

**2016  
TODD COUNTY  
SCHOOL FACILITY SURVEY**

**205 AIRPORT ROAD  
ELKTON, KY 42220**

**JKS # 2016004**

**PROVIDED FOR:  
TODD COUNTY  
BOARD OF EDUCATION**



**SET**

# ARCHITECT AND ENGINEER BUILDING EVALUATION

## PART A - DISTRICT INFORMATION

**School District:** TODD COUNTY

### District Contact

**Name:** Wayne Benningfield

**Title:** Superintendent

**Address:** 205 Airport Road

Elkton, Kentucky 42220

**Telephone:** 270-265-2436

**Number of  
School Facilities:**

- 1 Bus Garage
- 2 Board of Education
- 3 Maintenance Building & Central Supply Storage
- 4 North Elementary School
- 5 South Elementary School
- 6 Middle School
- 7 High School & Auditorium
- 8 Annex Building
- 9 Horizon High School

**Firm Name:** JKS Architecture

**Address:** 402 Liberty Street

Hopkinsville, KY 42240

**Telephone:** 270-885-2296

### Names and titles of individuals involved:

|                                     |                     |
|-------------------------------------|---------------------|
| Wayne Benningfield / Superintendent | Todd County Schools |
| Baccus Oliver, PE                   | Marcum Engineering  |
| J. Keith Sharp, RA                  | JKS Achitecture     |

## DISTRICT FACILITY PLAN SUBMITTAL

The \_\_\_\_\_ Board of Education submits the attached District Facility Plan for your review for compliance with the Kentucky Board of Education regulation 702 KAR 1:001.

The vote of the local board of education is as follows:

\_\_\_\_\_ Number in favor                      \_\_\_\_\_ Number opposed

This plan is being submitted for review prior to:

\_\_\_\_\_ the local public hearing  
\_\_\_\_\_ the local state board public hearing

\_\_\_\_\_  
Signature, Chairman of the Board                      \_\_\_\_\_  
Date

**This section to be completed by the Local Planning Committee for initial submittal to the local board of education.**

The Local Planning Committee has reviewed the proposed District Facility Plan and submitted it for review by the local board of education.

The vote of the Local Planning Committee is as follows:

\_\_\_\_\_ Number in favor                      \_\_\_\_\_ Number opposed

\_\_\_\_\_  
Signature, Local Planning Committee Chairperson                      \_\_\_\_\_  
Date

Attach all narratives written by the Local Planning Committee or the local board of education, as applicable.

**2016 TODD COUNTY SCHOOLS**

**FACILITY SURVEY INDEX**

1. TODD COUNTY BUS GARAGE
2. TODD COUNTY DISTRICT BOARD OFFICE
3. TODD COUNTY MAINTENANCE BUILDING
4. NORTH TODD ELEMENTARY SCHOOL
5. SOUTH TODD ELEMENTARY SCHOOL
6. TODD COUNTY MIDDLE SCHOOL
7. TODD COUNTY HIGH SCHOOL
8. TODD COUNTY HIGH SCHOOL ANNEX
9. TODD COUNTY HORIZONS HIGH SCHOOL

## TODD COUNTY DISTRICT FACILITY PLAN ARCHITECT AND ENGINEER COST ESTIMATE

| Priority       | Description                                 | Type                  | Cost                |
|----------------|---|-----------------------|---------------------|
|                | Bus Garage                                  | Renovation            | \$271,741           |
|                | Board of Education                          | Renovation            | \$584,817           |
|                | Maintenance building & Central Supply Stor. |                       | \$0                 |
|                | North Elementary School                     | Renovation            | \$2,082,283         |
|                | South Elementary School                     | Renovation            | \$2,082,283         |
|                | Middle School                               | Addition & Renovation | \$9,293,973         |
|                | High School & Auditorium                    | Addition & Renovation | \$13,739,198        |
|                | Annex Building                              |                       | \$31,900            |
|                | Horizon High School                         |                       | \$526,500           |
|                |   |                       |                     |
|                |   |                       |                     |
|                |   |                       |                     |
|                |   |                       |                     |
|                |   |                       |                     |
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|                |   |                       |                     |
|                |   |                       |                     |
|                |   |                       |                     |
|                |   |                       |                     |
|                |   |                       |                     |
| <b>Total =</b> |   |                       | <b>\$28,612,695</b> |

**\*\* See Each School Summary**

**Priority** - Enter District Facility Plan priority number

**Description** - Enter school center or support facility name

**Type** - Designate addition, renovation, new facility

**Cost** - Enter the cost estimate

The JKS Architecture and Marcuum Engineering certify to the best of their knowledge that the cost estimates quoted above are correct and have been computed in accordance with the most recent National Means Construction Cost Guide for the 2016 year.

\_\_\_\_\_  
Architect signature



Architect Registration Seal

\_\_\_\_\_  
Engineer signature



Engineer Registration Seal

**ARCHITECT'S SUMMARY SHEET  
TODD COUNTY BOARD OF EDUCATION  
DISTRICT CODE 551  
FACILITY SURVEY  
1/28/16**

**BUILDING:** Bus Garage

**School Code:** 901

**1. HISTORY:**

**BUILT:** 1972

**ADDITIONS:** N/A

**REMODELING:** 2003 - New Metal Roof

**Construction Type:** 2B

**Number of Buildings:** 1

**Number of Levels:** 1 With Mezzanine

**Roof:** Metal Roof

**TOTAL SQUARE FEET:** 4,020

**2. ARCHITECT'S OPINION OF OVERALL BUILDING CONDITION:**

**Classification:** Permanent

**Building Condition:** This building is a pre-engineered building with about one-half of its useful life remaining.

# ARCHITECT AND ENGINEER BUILDING EVALUATION

## PART B – SCHOOL CENTER INFORMATION

SCHOOL DISTRICT:

**Todd County**

SCHOOL CENTER:

**Bus Garage**

1. Date of Visit: 1/28/16
2. Is this building of historical significance or on historical register?

                     Yes   **X**   No

3. Flood Plain:

Is the site located in the 100-year flood plain?

                     Yes   **X**   No

If yes, does any portion of the building(s) flood?

                     Yes   **X**   No

Describe extent of flooding in building(s) and/or site:

\_\_\_\_\_

\_\_\_\_\_

Can the mechanical and electrical systems be brought up out of the flood plain?

                     Yes                      No

If yes, would it require any new construction?

\_\_\_\_\_

\_\_\_\_\_

## ARCHITECT AND ENGINEER BUILDING EVALUATION

### PART C – BUILDING INFORMATION

**BUILDING SURNAME: Todd County Bus Garage**

1. Date(s) of Construction: 1972
2. Dates of Previous Renovation(s): N/A
3. Gross Square Footage: 4,020
4. This facility has: 

|   |             |
|---|-------------|
| X | One Story   |
|   | Two Stories |
|   | Other       |

### PART D – BUILDING EVALUATION

#### Facility Evaluation Rating System

The following is the established criteria for the physical evaluation of school buildings:

- 1 EXCELLENT CONDITION**  
(Functional Age of 1 to 10 Years)  
No apparent deterioration, basically new
- 2 BETTER CONDITION**  
(Functional Age of 10 to 20 Years)  
Minor deterioration, no improvements needed
- 3

**GOOD CONDITION**  
(Functional Age of 20-30 Years)  
Some deterioration, no improvements need within next 5 years
- 4 FAIR CONDITION**  
(Functional Age of 30-40 Years)  
Deteriorated, needs improvements, possible replacement
- 5 POOR CONDITION**  
(Functional Age of Over 40 Years)  
Deteriorated to point of replacement, needs immediate attention.  
Required systems nonexistent; need to be provided.

Any additional remarks should be attached in narrative form.

\*Functional age means actual age or age since last major renovation

Date of Evaluation Preparation: 1/28/16

School Building Name: Bus Garage

Architect and Engineer Building Evaluation Form Part - D

| 1. LIFE SAFETY/CODE COMPLIANCE |                               | 1 | 2 | 3 | 4 | 5 | 5% of Eval. Total                 |                     |                    |
|--------------------------------|-------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|                                | A. Height and Area Compliance |   |   | 3 |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                                | B. Handrails                  |   |   | 3 |   |   |                                   |                     |                    |
|                                | C. Emergency Lighting         |   |   |   | 4 |   |                                   |                     |                    |
|                                | D. Security Entrances         |   |   |   | 4 |   |                                   |                     |                    |
|                                | E. Suppression Systems        |   |   | 3 |   |   |                                   |                     |                    |
|                                | F. Closed Circuit TV          |   |   |   |   |   |                                   |                     |                    |
|                                | G. Fire Alarm                 |   |   | 3 |   |   |                                   |                     |                    |
|                                |                               |   |   |   |   |   | 3.5                               | 5.0%                | 0.18               |

| 2. ADA COMPLIANCE |                                | 1 | 2 | 3 | 4 | 5 | 2% of Eval. Total                 |                     |                    |
|-------------------|--------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|                   | A. Handicapped Parking         |   |   | 3 |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                   | B. Building Access             |   | 2 |   |   |   |                                   |                     |                    |
|                   | C. Exterior Doors and Hardware |   |   | 3 |   |   |                                   |                     |                    |
|                   | D. Tactile Surfaces            |   |   | 3 |   |   |                                   |                     |                    |
|                   | E. Interior Doors and Hardware |   |   | 3 |   |   |                                   |                     |                    |
|                   | F. Signage                     |   |   |   | 4 |   |                                   |                     |                    |
|                   | G. Egress                      |   |   | 3 |   |   |                                   |                     |                    |
|                   | H. Toilets                     |   |   |   | 4 |   |                                   |                     |                    |
|                   | I. Elevators                   |   |   |   |   |   |                                   |                     |                    |
|                   | J. Audible/Visual Fire Alarms  |   |   | 3 |   |   |                                   |                     |                    |
|                   |                                |   |   |   |   |   | 3.1                               | 2.0%                | 0.06               |

| 3. SITE AND BUILDING EXTERIOR CONDITIONS |                                  | 1 | 2 | 3 | 4 | 5 | 10% of Eval. Total                |                     |                    |
|--|----------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|  | A. Sidewalks/Ramps               |   |   |   | 4 |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|  | B. Parking for handicapped       |   |   | 3 |   |   |                                   |                     |                    |
|  | C. Separation of bus/Car traffic |   |   |   | 4 |   |                                   |                     |                    |
|  | D. Site drainage                 |   |   |   | 4 |   |                                   |                     |                    |
|  | E. Service vehicle access        |   |   | 3 |   |   |                                   |                     |                    |
|  | F. Walls (cracks/tuckpointing)   |   |   | 3 |   |   |                                   |                     |                    |
|  | G. Foundations                   |   |   | 3 |   |   |                                   |                     |                    |
|  | H. Windows                       |   |   | 3 |   |   |                                   |                     |                    |
|  | I. Doors                         |   |   | 3 |   |   |                                   |                     |                    |
|  | J. Gutters/Downspouts            |   |   | 3 |   |   |                                   |                     |                    |
|  | K. Roofing                       |   |   | 3 |   |   |                                   |                     |                    |
|  | L. Sealants                      |   |   | 3 |   |   |                                   |                     |                    |
|  | M. Canopies/Walkway covers       |   |   | 3 |   |   |                                   |                     |                    |
|  | N. Flashing                      |   |   | 3 |   |   |                                   |                     |                    |
|  |                                  |   |   |   |   |   | 3.2                               | 10.0%               | 0.32               |

| 4. INSTRUCTIONAL AREAS            |                             |   |   |       |     |   | 28.0% Check Total                 |                                   |                    |
|-----------------------------------|-----------------------------|---|---|-------|-----|---|-----------------------------------|-----------------------------------|--------------------|
| A. Maintenance Garage/Repair Shop |                             | 1 | 2 | 3     | 4   | 5 | 28% of Eval. Total                |                                   |                    |
|                                   | 1. Floor                    |   |   |       | 4   |   | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|                                   | 2. Walls                    |   |   |       | 4   |   |                                   |                                   |                    |
|                                   | 3. Ceilings                 |   |   |       | 4   |   |                                   |                                   |                    |
|                                   | 4. Windows/Glazing          |   |   | 3     |     |   |                                   |                                   |                    |
|                                   | 5. Doors/Hardware           |   |   | 3     |     |   |                                   |                                   |                    |
|                                   | 6. Lighting fixtures        | 1 |   |       |     |   |                                   |                                   |                    |
|                                   | 7. Casework/Fixed equipment |   |   | 3     |     |   |                                   |                                   |                    |
|                                   | Net Area                    |   |   | 3,352 | sf. |   | 3.1                               | 28.0%                             | 0.88               |

| Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Windows/Glazing          |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Doors/Hardware           |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 7. | Casework/Fixed equipment |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Windows/Glazing          |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Doors/Hardware           |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 7. | Casework/Fixed equipment |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Windows/Glazing          |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Doors/Hardware           |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 7. | Casework/Fixed equipment |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| B. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| C. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| D. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|---|---|-----------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                       |
|             |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                       |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                       |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                       |
|             |  | 5. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                       |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                       |

| Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|----------|--|----|--------------------------|--|-------|---|---|---|---|---|---|-----------------------|
|          |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                       |
|          |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                       |
|          |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                       |
|          |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                       |
|          |  | 5. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                       |
| Net Area |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                       |

| E. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|---|---|-----------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                       |
|             |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                       |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                       |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                       |
|             |  | 5. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                       |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                       |

| F. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total<br>Rank / No.<br>Items) | % of the<br>Instructional<br>Area Total | Category Sub-<br>Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|---|---|------------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                        |
|             |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                        |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                        |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                        |
|             |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |   |   |                        |
|             |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                        |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                        |

| G. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|---|---|-----------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                       |
|             |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                       |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                       |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                       |
|             |  | 5. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                       |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                       |

| H. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total<br>Rank / No. Items) | % of the<br>Instructional Area<br>Total | Category Sub-<br>Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|--------------------------------------|---|------------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |                                      |   |                        |
|             |  | 2. | Walls                    |  |       |   |   |   |   |                                      |   |                        |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |                                      |   |                        |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |                                      |   |                        |
|             |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |                                      |   |                        |
|             |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |                                      |   |                        |
|             |  | 7. | Exhaust system           |  |       |   |   |   |   |                                      |   |                        |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |                                      |   |                        |

| I. Not Used |    |                          |  |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|----|--------------------------|--|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|             | 1. | Floor                    |  |  |       |   |   |   |   |                                   |                                   |                    |
|             | 2. | Walls                    |  |  |       |   |   |   |   |                                   |                                   |                    |
|             | 3. | Ceilings                 |  |  |       |   |   |   |   |                                   |                                   |                    |
|             | 4. | Lighting fixtures        |  |  |       |   |   |   |   |                                   |                                   |                    |
|             | 5. | Plumbing fixtures        |  |  |       |   |   |   |   |                                   |                                   |                    |
|             | 6. | Fixed equipment/Casework |  |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area    |    |                          |  |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| J. Not Used                  |    |                          |  |  | 1         | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|------------------------------|----|--------------------------|--|--|-----------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|                              | 1. | Floor                    |  |  |           |   |   |   |   |                                   |                                   |                    |
|                              | 2. | Walls                    |  |  |           |   |   |   |   |                                   |                                   |                    |
|                              | 3. | Ceilings                 |  |  |           |   |   |   |   |                                   |                                   |                    |
|                              | 4. | Lighting fixtures        |  |  |           |   |   |   |   |                                   |                                   |                    |
|                              | 5. | Plumbing fixtures        |  |  |           |   |   |   |   |                                   |                                   |                    |
|                              | 6. | Fixed equipment/Casework |  |  |           |   |   |   |   |                                   |                                   |                    |
| Net Area                     |    |                          |  |  | 0 sf.     |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |
| Total Net Instructional Area |    |                          |  |  | 3,352 sf. |   |   |   |   |                                   |                                   |                    |

|                 |  |  |  |  |                    |  |  |  |  |  |  |  |
|-----------------|--|--|--|--|--------------------|--|--|--|--|--|--|--|
| 5. SHARED AREAS |  |  |  |  | 20.0% Check Total  |  |  |  |  |  |  |  |
|                 |  |  |  |  | 20% of Eval. Total |  |  |  |  |  |  |  |

| A. Offices |    |                          |  |   | 1       | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|------------|----|--------------------------|--|---|---------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|            | 1. | Floor                    |  |   |         |   |   | 4 |   |                                   |                            |                    |
|            | 2. | Walls                    |  |   |         |   | 3 |   |   |                                   |                            |                    |
|            | 3. | Ceilings                 |  |   |         |   |   | 4 |   |                                   |                            |                    |
|            | 4. | Windows/Glazing          |  |   |         |   | 3 |   |   |                                   |                            |                    |
|            | 5. | Doors/Hardware           |  |   |         |   | 3 |   |   |                                   |                            |                    |
|            | 6. | Lighting fixtures        |  | 1 |         |   |   |   |   |                                   |                            |                    |
|            | 7. | Casework/Fixed equipment |  |   |         |   |   | 4 |   | 3.1                               | 8.9%                       | 0.28               |
| Net Area   |    |                          |  |   | 144 sf. |   |   |   |   |                                   |                            |                    |

| B. Conference |    |                          |  |   | 1       | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|---------------|----|--------------------------|--|---|---------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|               | 1. | Floor                    |  |   |         |   |   | 4 |   |                                   |                            |                    |
|               | 2. | Walls                    |  |   |         |   | 3 |   |   |                                   |                            |                    |
|               | 3. | Ceilings                 |  |   |         |   |   | 4 |   |                                   |                            |                    |
|               | 4. | Windows/Glazing          |  |   |         |   | 3 |   |   |                                   |                            |                    |
|               | 5. | Doors/Hardware           |  |   |         |   | 3 |   |   |                                   |                            |                    |
|               | 6. | Lighting fixtures        |  | 1 |         |   |   |   |   |                                   |                            |                    |
|               | 7. | Casework/Fixed equipment |  |   |         |   |   | 4 |   | 3.1                               | 11.1%                      | 0.35               |
| Net Area      |    |                          |  |   | 180 sf. |   |   |   |   |                                   |                            |                    |

| C. Not Used |    |                          |  |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------|----|--------------------------|--|--|-------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|             | 1. | Floor                    |  |  |       |   |   |   |   |                                   |                            |                    |
|             | 2. | Walls                    |  |  |       |   |   |   |   |                                   |                            |                    |
|             | 3. | Ceilings                 |  |  |       |   |   |   |   |                                   |                            |                    |
|             | 4. | Lighting fixtures        |  |  |       |   |   |   |   |                                   |                            |                    |
|             | 5. | Fixed equipment/Casework |  |  |       |   |   |   |   |                                   |                            |                    |
|             |    |                          |  |  |       |   |   |   |   |                                   |                            |                    |
| Net Area    |    |                          |  |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |

| D. Not Used |    |                   |  |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------|----|-------------------|--|--|-------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|             | 1. | Floor             |  |  |       |   |   |   |   |                                   |                            |                    |
|             | 2. | Walls             |  |  |       |   |   |   |   |                                   |                            |                    |
|             | 3. | Ceilings          |  |  |       |   |   |   |   |                                   |                            |                    |
|             | 4. | Lighting fixtures |  |  |       |   |   |   |   |                                   |                            |                    |
|             | 5. | Plumbing fixtures |  |  |       |   |   |   |   |                                   |                            |                    |
|             | 6. | Fixed equipment   |  |  |       |   |   |   |   |                                   |                            |                    |
| Net Area    |    |                   |  |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |

| E. Not Used |  |    |                   |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------|--|----|-------------------|--|-------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|             |  | 1. | Floor             |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 2. | Walls             |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 3. | Ceilings          |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 4. | Lighting fixtures |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 5. | Plumbing fixtures |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 6. | Fixed equipment   |  |       |   |   |   |   |                                   |                            |                    |
| Net Area    |  |    |                   |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |

| F. Not Used           |  |    |                              |  | 1       | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-----------------------|--|----|------------------------------|--|---------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                       |  | 1. | Floor(s)                     |  |         |   |   |   |   |                                   |                            |                    |
|                       |  | 2. | Walls                        |  |         |   |   |   |   |                                   |                            |                    |
|                       |  | 3. | Ceilings                     |  |         |   |   |   |   |                                   |                            |                    |
|                       |  | 4. | Doors (glazing and hardware) |  |         |   |   |   |   |                                   |                            |                    |
|                       |  | 5. | Windows                      |  |         |   |   |   |   |                                   |                            |                    |
|                       |  | 6. | Lighting fixtures            |  |         |   |   |   |   |                                   |                            |                    |
| Net Area              |  |    |                              |  | 0 sf.   |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |
| Total Net Shared Area |  |    |                              |  | 324 sf. |   |   |   |   |                                   |                            |                    |

|                                  |  |  |  |  |  |  |  |  |  |                   |  |  |
|----------------------------------|--|--|--|--|--|--|--|--|--|-------------------|--|--|
|                                  |  |  |  |  |  |  |  |  |  | 5.0% Check Total  |  |  |
| 6. CIRCULATION AND SERVICE AREAS |  |  |  |  |  |  |  |  |  | 5% of Eval. Total |  |  |

| A. Corridors, Foyers, Commons, etc. |  |    |                              |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|-------------------------------------|--|----|------------------------------|--|-------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                                     |  | 1. | Floor(s)                     |  |       |   |   |   |   |                                   |                            |                    |
|                                     |  | 2. | Walls                        |  |       |   |   |   |   |                                   |                            |                    |
|                                     |  | 3. | Ceilings                     |  |       |   |   |   |   |                                   |                            |                    |
|                                     |  | 4. | Doors (glazing and hardware) |  |       |   |   |   |   |                                   |                            |                    |
|                                     |  | 5. | Windows                      |  |       |   |   |   |   |                                   |                            |                    |
|                                     |  | 6. | Lighting fixtures            |  |       |   |   |   |   |                                   |                            |                    |
| Net Area                            |  |    |                              |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |

| B. Toilets/Custodial rooms |  |    |                   |  | 1      | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|----------------------------|--|----|-------------------|--|--------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                            |  | 1. | Floor             |  |        |   |   | 4 |   |                                   |                            |                    |
|                            |  | 2. | Walls             |  |        |   |   | 4 |   |                                   |                            |                    |
|                            |  | 3. | Ceilings          |  |        |   | 3 |   |   |                                   |                            |                    |
|                            |  | 4. | Lighting fixtures |  | 1      |   |   |   |   |                                   |                            |                    |
|                            |  | 5. | Plumbing fixtures |  |        |   | 3 |   |   |                                   |                            |                    |
| Net Area                   |  |    |                   |  | 50 sf. |   |   |   |   | 3.0                               | 1.0%                       | 0.03               |

| C. Mechanical Room(s) |  |    |                         |  | 1       | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|-----------------------|--|----|-------------------------|--|---------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                       |  | 1. | Floor                   |  |         |   |   | 4 |   |                                   |                            |                    |
|                       |  | 2. | Walls                   |  |         |   |   | 4 |   |                                   |                            |                    |
|                       |  | 3. | Ceilings                |  |         |   | 3 |   |   |                                   |                            |                    |
|                       |  | 4. | Lighting fixtures       |  | 1       |   |   |   |   |                                   |                            |                    |
|                       |  | 5. | Plumbing fixtures       |  |         |   | 3 |   |   |                                   |                            |                    |
|                       |  | 6. | Equipment accessibility |  |         | 2 |   |   |   |                                   |                            |                    |
| Net Area              |  |    |                         |  | 190 sf. |   |   |   |   | 2.8                               | 4.0%                       | 0.11               |
| Total Net Shared Area |  |    |                         |  | 240 sf. |   |   |   |   |                                   |                            |                    |

|                                       |  |  |  |  |  |  |  |  |  |                    |  |  |
|---------------------------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|
| 7. MECHANICAL ELECTRICAL AND PLUMBING |  |  |  |  |  |  |  |  |  | 30% of Eval. Total |  |  |
|---------------------------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|

| A. Mechanical |  |    |                                     |  | 1 | 2 | 3 | 4 | 5 | (Total Rank / # Items) | % MEP Total | Sub-Total |
|---------------|--|----|-------------------------------------|--|---|---|---|---|---|------------------------|-------------|-----------|
|               |  | 1. | Heating System Units & Controls     |  |   | 2 |   |   |   |                        |             |           |
|               |  | 2. | Cooling System Units & Controls     |  |   |   |   | 4 |   |                        |             |           |
|               |  | 3. | Ventilation System Units & Controls |  |   |   |   | 4 |   |                        |             |           |
|               |  |    |                                     |  |   |   |   |   |   | 3.7                    | 15.0%       | 0.55      |

| B. Electrical System |    |                         | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|----------------------|----|-------------------------|---|---|---|---|---|-----------------------------------|-------------|--------------------|
|                      | 1. | Entry Service/ Adequacy |   |   | 3 |   |   |                                   |             |                    |
|                      | 2. | Panels/Load             |   |   | 3 |   |   |                                   |             |                    |
|                      | 3. | Circuit Adequacy        |   |   |   | 4 |   |                                   |             |                    |
|                      | 4. | Lighting                | 1 |   |   |   |   |                                   |             |                    |
|                      | 5. | Fixture Count           | 1 |   |   |   |   |                                   |             |                    |
|                      |    |                         |   |   |   |   |   | 2.4                               | 5.0%        | 0.12               |

| C. Technology & Communications System |    |                                     | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|---------------------------------------|----|-------------------------------------|---|---|---|---|---|-----------------------------------|-------------|--------------------|
|                                       | 1. | Power for Technology Plan           |   |   |   |   |   |                                   |             |                    |
|                                       | 2. | Telephone System                    | 1 |   |   |   |   |                                   |             |                    |
|                                       | 3. | Interactive Instructional Equipment |   |   |   |   |   |                                   |             |                    |
|                                       | 4. | Cable Tray                          |   |   |   |   |   |                                   |             |                    |
|                                       |    |                                     |   |   |   |   |   | 1.0                               | 2.5%        | 0.03               |

| D. Plumbing |    |                                     | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / # Items) | % MEP Total | Category Sub-Total |
|-------------|----|-------------------------------------|---|---|---|---|---|---------------------------------|-------------|--------------------|
|             | 1. | Plumbing System (line equipment)    |   |   | 3 |   |   |                                 |             |                    |
|             | 2. | Service lines (water, gas electric) |   |   | 3 |   |   |                                 |             |                    |
|             | 3. | Fixture Count                       | 1 |   |   |   |   |                                 |             |                    |
|             |    |                                     |   |   |   |   |   | 2.3                             | 7.5%        | 0.18               |

|                       |  |  |  |  |  |  |  |  |        |      |
|-----------------------|--|--|--|--|--|--|--|--|--------|------|
| <b>Building Total</b> |  |  |  |  |  |  |  |  | 100.0% | 3.08 |
|-----------------------|--|--|--|--|--|--|--|--|--------|------|

| Facility Evaluation Rating System |   |
|-----------------------------------|---|
| 1                                 | EXCELLENT CONDITION (Functional Age of 1 to 10 Years) No apparent deterioration, basically new        |
| 2                                 | BETTER CONDITION (Functional Age of 10 to 20 Years) Minor deterioration, no improvements needed       |
| 3                                 | 5 years   |
| 4                                 | FAIR CONDITION (Functional Age of 30-40 Years) Deteriorated, needs improvements, possible replacement |
| 5                                 | immediate attention.<br>Required systems nonexistent; need to be provided                             |

## COST ANALYSIS FOR POSSIBLE CAPITAL IMPROVEMENTS

|                    |                  |
|--------------------|------------------|
| Date:              | 1/28/16          |
| School District:   | Todd County      |
| Facility Name:     | Bus Garage       |
| Square Footage:    | 4,020            |
| Facility Location: | Elkton, Kentucky |

(Note 1 - Cost per unit shown shall be adjusted by the Architect to conform to the most current R. S. Means renovation cost for each item.)

| Item | Unit Description | Cost Per Unit (note 1) | X | Number of Units | X | Renovation Factor | = | Estimated Projected Cost |
|------|------------------|------------------------|---|-----------------|---|-------------------|---|--------------------------|
|------|------------------|------------------------|---|-----------------|---|-------------------|---|--------------------------|

|                                   |      |       |   |       |   |      |   |                 |
|-----------------------------------|------|-------|---|-------|---|------|---|-----------------|
| <b>1. CODE IMPROVEMENTS</b>       |      |       |   |       |   |      |   |                 |
| Replace Emergency Exit Signs      | S.F. | 0.75  | x | 4,020 | x | 1.35 | = | \$4,070         |
| Install ADA Toilets               | S.F. | 75.00 | x | 160   | x | 1.35 | = | \$16,200        |
| <b>SUBTOTAL CODE IMPROVEMENTS</b> |      |       |   |       |   |      |   | <b>\$16,200</b> |

|                                  |      |  |   |  |   |      |   |            |
|----------------------------------|------|--|---|--|---|------|---|------------|
| <b>2. ASBESTOS REMOVAL</b>       |      |  |   |  |   |      |   |            |
|                                  | S.F. |  | x |  | x | 1.35 | = | \$0        |
| <b>SUBTOTAL ASBESTOS REMOVAL</b> |      |  |   |  |   |      |   | <b>\$0</b> |

|                                   |      |       |   |       |   |      |   |                  |
|-----------------------------------|------|-------|---|-------|---|------|---|------------------|
| <b>3. SITE IMPROVEMENTS</b>       |      |       |   |       |   |      |   |                  |
| New Asphalt Paving                | S.Y. | 18.69 | x | 5,756 | x | 1.35 | = | \$145,221        |
| <b>SUBTOTAL SITE IMPROVEMENTS</b> |      |       |   |       |   |      |   | <b>\$145,221</b> |

|                            |      |  |   |  |   |      |   |            |
|----------------------------|------|--|---|--|---|------|---|------------|
| <b>4. DEMOLITION</b>       |      |  |   |  |   |      |   |            |
|                            | S.F. |  | x |  | x | 1.35 | = | \$0        |
| <b>SUBTOTAL DEMOLITION</b> |      |  |   |  |   |      |   | <b>\$0</b> |

|                                      |      |  |   |  |   |      |   |            |
|--------------------------------------|------|--|---|--|---|------|---|------------|
| <b>5. GENERAL CONSTRUCTION</b>       |      |  |   |  |   |      |   |            |
|                                      | S.F. |  | x |  | x | 1.35 | = | \$0        |
| <b>SUBTOTAL GENERAL CONSTRUCTION</b> |      |  |   |  |   |      |   | <b>\$0</b> |

|                      |    |  |   |  |   |      |   |                 |
|----------------------|----|--|---|--|---|------|---|-----------------|
| <b>6. HVAC</b>       |    |  |   |  |   |      |   |                 |
| New Units            | LS |  | x |  | x | 1.35 | = | \$53,700        |
| <b>SUBTOTAL HVAC</b> |    |  |   |  |   |      |   | <b>\$53,700</b> |

|  |     |          |   |   |   |      |   |                |
|--|-----|----------|---|---|---|------|---|----------------|
| <b>7. PLUMBING &amp; SPRINKLER</b>       |     |          |   |   |   |      |   |                |
| ADA Electrical Water Coolers             | EA. | 1,200.00 | x | 1 | X | 1.35 | = | \$1,620        |
| <b>SUBTOTAL PLUMBING &amp; SPRINKLER</b> |     |          |   |   |   |      |   | <b>\$1,620</b> |

|                                 |    |  |   |  |   |      |   |                 |
|---------------------------------|----|--|---|--|---|------|---|-----------------|
| <b>8. ELECTRICAL</b>            |    |  |   |  |   |      |   |                 |
| Lighting and Power improvements | LS |  | x |  | x | 1.35 | = | \$55,000        |
| <b>SUBTOTAL ELECTRICAL</b>      |    |  |   |  |   |      |   | <b>\$55,000</b> |

|                            |      |  |   |  |   |      |   |            |
|----------------------------|------|--|---|--|---|------|---|------------|
| <b>9. TECHNOLOGY</b>       |      |  |   |  |   |      |   |            |
|                            | S.F. |  | x |  | x | 1.35 | = | \$0        |
| <b>SUBTOTAL TECHNOLOGY</b> |      |  |   |  |   |      |   | <b>\$0</b> |

**TOTAL** **\$271,741**



Signature and Seal of Architect

1/28/2016  
Date



Signature and Seal of Engineer

1/28/2016  
Date

# SCHOOL BUILDING INVENTORY REPORT

Submission

Date: 1/28/2016

|   |  |
|---|--|
| <b>District:</b><br><div style="border: 1px solid black; padding: 2px;">Todd County</div> <div style="border: 1px solid black; padding: 2px;">205 Airport Road</div> <div style="border: 1px solid black; padding: 2px;">Elkton, KY 42220</div> | <b>District Number:</b> <div style="border: 1px solid black; padding: 2px;">551</div><br><br><b>School Number:</b> <div style="border: 1px solid black; padding: 2px;">901</div> |
|---|--|

|  |  |
|--|--|
| <b>School:</b><br><div style="border: 1px solid black; padding: 2px;">Bus Garage</div> <div style="border: 1px solid black; padding: 2px;">209 Garth Lane</div> <div style="border: 1px solid black; padding: 2px;">Elkton, KY 42220</div> | <b>Student Capacity:</b> <div style="border: 1px solid black; padding: 2px;">N/A</div> |
|--|--|

|                        |      |                 |     |             |          |
|------------------------|------|-----------------|-----|-------------|----------|
| Original Constr. Date: | 1972 | Addition Dates: | N/A | Gross Area: | 4,020 sf |
|------------------------|------|-----------------|-----|-------------|----------|

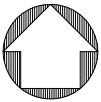
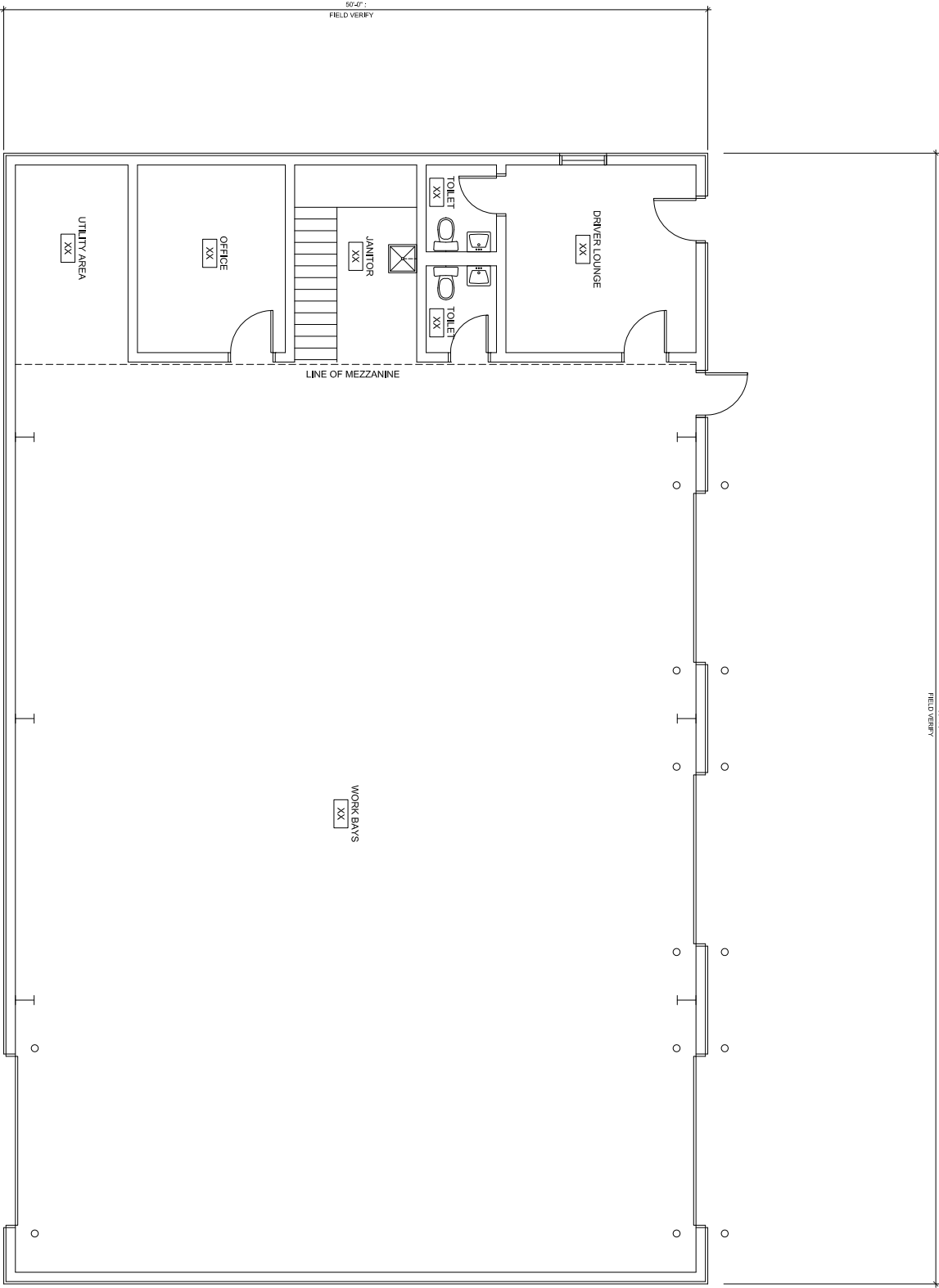
|                    |   |            |             |                |        |
|--------------------|---|------------|-------------|----------------|--------|
| Number of Stories: | 1 | Site Area: | 2 +/- Acres | Sewage System: | Public |
|--------------------|---|------------|-------------|----------------|--------|

|                |                   |             |  |
|----------------|-------------------|-------------|--|
| Energy Source: | Natural Gas\Elect | System Type | Original Building - Natural Gas / Electric |
|----------------|-------------------|-------------|--|

|            |                       |                 |   |
|------------|-----------------------|-----------------|---|
| Roof Type: | New Metal Roof - 2003 | Roof Condition: | 2 |
|------------|-----------------------|-----------------|---|

|                     |                     |
|---------------------|---------------------|
| Building Condition: | Original Building 3 |
|---------------------|---------------------|

| # of Spaces           | Space Description              | Area/Space | Total Area      |
|-----------------------|--------------------------------|------------|-----------------|
| 1                     | Maintenance Garage/Repair Shop | 3,027 sf   | 3,027 sf        |
| 1                     | Electrical Room                | 60 sf      | 60 sf           |
| 1                     | Driver's Lounge                | 180 sf     | 180 sf          |
| 1                     | Men's Restroom                 | 25 sf      | 25 sf           |
| 1                     | Women's Restroom               | 25 sf      | 25 sf           |
| 1                     | Bus Training Office            | 144 sf     | 144 sf          |
| 1                     | Mechanical Room                | 130 sf     | 130 sf          |
| 1                     | Mezzanine                      | 325 sf     | 325 sf          |
| <b>Total Net Area</b> |                                |            | <b>3,916 sf</b> |



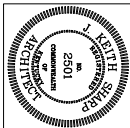
FLOOR PLAN

4016 SF

SCALE: 1/8" = 1'-0"



JKS ARCHITECTS AND ENGINEERS  
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PHONE (270) 885-2296 FAX (270) 885-2379



FLOOR PLAN  
FACILITY PLAN DOCUMENT  
TODD COUNTY BUS GARAGE  
TODD COUNTY BOARD OF EDUCATION  
ELKTON, KENTUCKY  
JKS# 2002\_021

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FACILITY PLAN  
DOCUMENT  
DATE: 02-05-16

| REV | DATE |
|-----|------|
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**ARCHITECT'S SUMMARY SHEET  
TODD COUNTY BOARD OF EDUCATION  
DISTRICT CODE 551  
FACILITY SURVEY  
1-28-16**

**BUILDING:** Board of Education / Central Office Building

**School Code:** 001

**1. HISTORY:**

**BUILT:** 2006

**ADDITIONS:** N/A

**REMODELING:** None

**Construction Type:** 5-B, Sprinkled

**Number of Buildings:** 1

**Roof:** Asphalt Shingles

**TOTAL SQUARE FEET:** 8,151

**2. ARCHITECT'S OPINION OF OVERALL BUILDING CONDITION:**

**Classification:** Permanent

**Building Condition:** Overall building condition is in better condition.

# ARCHITECT AND ENGINEER BUILDING EVALUATION

## PART B – SCHOOL CENTER INFORMATION

SCHOOL DISTRICT:

**Todd County**

SCHOOL FACILITY:

**Board of Education / Central Office Building**

1. Date of Visit: 1/28/16

2. Is this building of historical significance or on historical register?

\_\_\_\_\_ Yes X No

3. Flood Plain:

Is the site located in the 100-year flood plain?

\_\_\_\_\_ Yes X No

If yes, does any portion of the building(s) flood?

\_\_\_\_\_ Yes X No

Describe extent of flooding in building(s) and/or site:

\_\_\_\_\_

Can the mechanical and electrical systems be brought up out of the flood plain?

\_\_\_\_\_ Yes \_\_\_\_\_ No

If yes, would it require any new construction?

\_\_\_\_\_

\_\_\_\_\_

## ARCHITECT AND ENGINEER BUILDING EVALUATION

### PART C – BUILDING INFORMATION

**BUILDING SURNAME:** Board of Education / Central Office Building

1. Date(s) of Construction: 2006
2. Dates of Previous Renovation(s): N/A
3. Gross Square Footage: 8,151
4. This facility has: 

|   |             |
|---|-------------|
| X | One Story   |
|   | Two Stories |
|   | Other       |

### PART D – BUILDING EVALUATION

#### Facility Evaluation Rating System

The following is the established criteria for the physical evaluation of school buildings:

- 1 **EXCELLENT CONDITION**  
(Functional Age of 1 to 10 Years)  
No apparent deterioration, basically new
- 2

**BETTER CONDITION**  
(Functional Age of 10 to 20 Years)  
Minor deterioration, no improvements needed
- 3 **GOOD CONDITION**  
(Functional Age of 20-30 Years)  
Some deterioration, no improvements need within next 5 years
- 4 **FAIR CONDITION**  
(Functional Age of 30-40 Years)  
Deteriorated, needs improvements, possible replacement
- 5 **POOR CONDITION**  
(Functional Age of Over 40 Years)  
Deteriorated to point of replacement, needs immediate attention.  
Required systems nonexistent; need to be provided.

Any additional remarks should be attached in narrative form.

\*Functional age means actual age or age since last major renovation

Date of Evaluation Preparation: 1-28-16

School Building Name: District Board Office

Architect and Engineer Building Evaluation Form Part - D

| 1. LIFE SAFETY/CODE COMPLIANCE |                               | 1 | 2 | 3 | 4 | 5 | 5% of Eval. Total                 |                     |                    |
|--------------------------------|-------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|                                | A. Height and Area Compliance | 1 |   |   |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                                | B. Handrails                  | 1 |   |   |   |   |                                   |                     |                    |
|                                | C. Emergency Lighting         | 1 |   |   |   |   |                                   |                     |                    |
|                                | D. Security Entrances         |   |   |   |   | 5 |                                   |                     |                    |
|                                | E. Suppression Systems        | 1 |   |   |   |   |                                   |                     |                    |
|                                | F. Closed Circuit TV          | 1 |   |   |   |   |                                   |                     |                    |
|                                | G. Fire Alarm                 | 1 |   |   |   |   |                                   |                     |                    |
|                                |                               |   |   |   |   |   | 1.6                               | 5.0%                | 0.08               |

| 2. ADA COMPLIANCE |    |                             | 1 | 2 | 3 | 4 | 5 | 2% of Eval. Total                    |                     |                    |
|-------------------|----|-----------------------------|---|---|---|---|---|--------------------------------------|---------------------|--------------------|
|                   | A. | Handicapped Parking         | 1 |   |   |   |   | Subtotal (Total Rank /<br>No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                   | B. | Building Access             | 1 |   |   |   |   |                                      |                     |                    |
|                   | C. | Exterior Doors and Hardware | 1 |   |   |   |   |                                      |                     |                    |
|                   | D. | Tactile Surfaces            | 1 |   |   |   |   |                                      |                     |                    |
|                   | E. | Interior Doors and Hardware | 1 |   |   |   |   |                                      |                     |                    |
|                   | F. | Signage                     | 1 |   |   |   |   |                                      |                     |                    |
|                   | G. | Egress                      | 1 |   |   |   |   |                                      |                     |                    |
|                   | H. | Toilets                     | 1 |   |   |   |   |                                      |                     |                    |
|                   | I. | Elevators                   |   |   |   |   |   |                                      |                     |                    |
|                   | J. | Audible/Visual Fire Alarms  | 1 |   |   |   |   |                                      |                     |                    |
|                   |    |                             |   |   |   |   |   | 1.0                                  | 2.0%                | 0.02               |

| 3. SITE AND BUILDING EXTERIOR CONDITIONS |                                  |   |   |   |   |   | 10% of Eval. Total                |                     |                    |
|--|----------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|  |                                  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|  | A. Sidewalks/Ramps               | 1 |   |   |   |   |                                   |                     |                    |
|  | B. Parking for handicapped       | 1 |   |   |   |   |                                   |                     |                    |
|  | C. Separation of bus/Car traffic |   |   |   |   |   |                                   |                     |                    |
|  | D. Site drainage                 | 1 |   |   |   |   |                                   |                     |                    |
|  | E. Service vehicle access        | 1 |   |   |   |   |                                   |                     |                    |
|  | F. Walls (cracks/tuckpointing)   | 1 |   |   |   |   |                                   |                     |                    |
|  | G. Foundations                   | 1 |   |   |   |   |                                   |                     |                    |
|  | H. Windows                       | 1 |   |   |   |   |                                   |                     |                    |
|  | I. Doors                         | 1 |   |   |   |   |                                   |                     |                    |
|  | J. Gutters/Downspouts            | 1 |   |   |   |   |                                   |                     |                    |
|  | K. Roofing                       |   |   |   |   |   |                                   |                     |                    |
|  | L. Sealants                      | 1 |   |   |   |   |                                   |                     |                    |
|  | M. Canopies/Walkway covers       | 1 |   |   |   |   |                                   |                     |                    |
|  | N. Flashing                      | 1 |   |   |   |   |                                   |                     |                    |
|  |                                  |   |   |   |   |   | 1.0                               | 10.0%               | 0.10               |

28.0% Check Total

| 4. INSTRUCTIONAL AREAS |  |    |                          |          |  |  | 28% of Eval. Total |   |   |   |     |                                   |                                   |                    |
|------------------------|--|----|--------------------------|----------|--|--|--------------------|---|---|---|-----|-----------------------------------|-----------------------------------|--------------------|
| A. Classrooms NA       |  |    |                          |          |  |  | 1                  | 2 | 3 | 4 | 5   | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|                        |  | 1. | Floor                    |          |  |  |                    |   |   |   |     |                                   |                                   |                    |
|                        |  | 2. | Walls                    |          |  |  |                    |   |   |   |     |                                   |                                   |                    |
|                        |  | 3. | Ceilings                 |          |  |  |                    |   |   |   |     |                                   |                                   |                    |
|                        |  | 4. | Windows/Glazing          |          |  |  |                    |   |   |   |     |                                   |                                   |                    |
|                        |  | 5. | Doors/Hardware           |          |  |  |                    |   |   |   |     |                                   |                                   |                    |
|                        |  | 6. | Lighting fixtures        |          |  |  |                    |   |   |   |     |                                   |                                   |                    |
|                        |  | 7. | Casework/Fixed equipment |          |  |  |                    |   |   |   |     |                                   |                                   |                    |
|                        |  |    |                          | Net Area |  |  | 0 sf.              |   |   |   | 0.0 | 0.0%                              | 0.00                              |                    |

| Not Used |  |    |                          |  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|---|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Windows/Glazing          |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Doors/Hardware           |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Lighting fixtures        |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 7. | Casework/Fixed equipment |  |   |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  |   |   |   | 0 |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |  |    |                          |  | 1 | 2 | 3 | 4 | 5   | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|---|---|---|---|-----|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 4. | Windows/Glazing          |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 5. | Doors/Hardware           |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 6. | Lighting fixtures        |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 7. | Casework/Fixed equipment |  |   |   |   |   |     |                                   |                                   |                    |
| Net Area |  |    |                          |  |   |   |   | 0 | sf. | 0.0                               | 0.0%                              | 0.00               |

| Not Used |  |    |                          |  | 1 | 2 | 3 | 4 | 5   | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|---|---|---|---|-----|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 4. | Windows/Glazing          |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 5. | Doors/Hardware           |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 6. | Lighting fixtures        |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 7. | Casework/Fixed equipment |  |   |   |   |   |     |                                   |                                   |                    |
| Net Area |  |    |                          |  |   |   |   | 0 | sf. | 0.0                               | 0.0%                              | 0.00               |

| B. Not Used |  |    |                          |  | 1 | 2 | 3 | 4 | 5   | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|--|---|---|---|---|-----|-----------------------------------|-----------------------------------|--------------------|
|             |  | 1. | Floor                    |  |   |   |   |   |     |                                   |                                   |                    |
|             |  | 2. | Walls                    |  |   |   |   |   |     |                                   |                                   |                    |
|             |  | 3. | Ceilings                 |  |   |   |   |   |     |                                   |                                   |                    |
|             |  | 4. | Lighting fixtures        |  |   |   |   |   |     |                                   |                                   |                    |
|             |  | 5. | Plumbing fixtures        |  |   |   |   |   |     |                                   |                                   |                    |
|             |  | 6. | Fixed equipment/Casework |  |   |   |   |   |     |                                   |                                   |                    |
| Net Area    |  |    |                          |  |   |   |   |   | sf. | 0.0                               | 0.0%                              | 0.00               |

| Not Used |  |    |                          |  | 1 | 2 | 3 | 4 | 5   | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|---|---|---|---|-----|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 4. | Lighting fixtures        |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 5. | Plumbing fixtures        |  |   |   |   |   |     |                                   |                                   |                    |
|          |  | 6. | Fixed equipment/Casework |  |   |   |   |   |     |                                   |                                   |                    |
| Net Area |  |    |                          |  |   |   |   | 0 | sf. | 0.0                               | 0.0%                              | 0.00               |

| C. Art Room N/A |  |    |                          |  | 1 | 2 | 3 | 4 | 5   | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-----------------|--|----|--------------------------|--|---|---|---|---|-----|-----------------------------------|-----------------------------------|--------------------|
|                 |  | 1. | Floor                    |  |   |   |   |   |     |                                   |                                   |                    |
|                 |  | 2. | Walls                    |  |   |   |   |   |     |                                   |                                   |                    |
|                 |  | 3. | Ceilings                 |  |   |   |   |   |     |                                   |                                   |                    |
|                 |  | 4. | Lighting fixtures        |  |   |   |   |   |     |                                   |                                   |                    |
|                 |  | 5. | Plumbing fixtures        |  |   |   |   |   |     |                                   |                                   |                    |
|                 |  | 6. | Fixed equipment/Casework |  |   |   |   |   |     |                                   |                                   |                    |
| Net Area        |  |    |                          |  |   |   |   | 0 | sf. | 0.0                               | 0.0%                              | 0.00               |

| D. Computer Lab |  |    |                          |  | 1       | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-----------------|--|----|--------------------------|--|---------|---|---|---|---|---|---|-----------------------|
|                 |  | 1. | Floor                    |  |         |   | 3 |   |   |   |   |                       |
|                 |  | 2. | Walls                    |  |         | 2 |   |   |   |   |   |                       |
|                 |  | 3. | Ceilings                 |  |         | 2 |   |   |   |   |   |                       |
|                 |  | 4. | Lighting fixtures        |  |         | 2 |   |   |   |   |   |                       |
|                 |  | 5. | Fixed equipment/Casework |  |         | 2 |   |   |   |   |   |                       |
| Net Area        |  |    |                          |  | 178 sf. |   |   |   |   |   |   |                       |

| Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|----------|--|----|--------------------------|--|-------|---|---|---|---|---|---|-----------------------|
|          |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                       |
|          |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                       |
|          |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                       |
|          |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                       |
|          |  | 5. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                       |
| Net Area |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                       |

| E. Music N/A |  |    |                          |  | 1 | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|--------------|--|----|--------------------------|--|---|---|---|---|---|---|---|-----------------------|
|              |  | 1. | Floor                    |  |   |   |   |   |   |   |   |                       |
|              |  | 2. | Walls                    |  |   |   |   |   |   |   |   |                       |
|              |  | 3. | Ceilings                 |  |   |   |   |   |   |   |   |                       |
|              |  | 4. | Lighting fixtures        |  |   |   |   |   |   |   |   |                       |
|              |  | 5. | Fixed equipment/Casework |  |   |   |   |   |   |   |   |                       |
| Net Area     |  |    |                          |  | 0 |   |   |   |   |   |   |                       |

| F. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total<br>Rank / No.<br>Items) | % of the<br>Instructional<br>Area Total | Category Sub-<br>Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|---|---|------------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                        |
|             |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                        |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                        |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                        |
|             |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |   |   |                        |
|             |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                        |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                        |

| G. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|---|---|-----------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                       |
|             |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                       |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                       |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                       |
|             |  | 5. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                       |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                       |

| H. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total<br>Rank / No. Items) | % of the<br>Instructional Area<br>Total | Category Sub-<br>Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|--------------------------------------|---|------------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |                                      |   |                        |
|             |  | 2. | Walls                    |  |       |   |   |   |   |                                      |   |                        |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |                                      |   |                        |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |                                      |   |                        |
|             |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |                                      |   |                        |
|             |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |                                      |   |                        |
|             |  | 7. | Exhaust system           |  |       |   |   |   |   |                                      |   |                        |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |                                      |   |                        |

| I. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| J. Not used                  |  |    |                          |  | 1       | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|------------------------------|--|----|--------------------------|--|---------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|                              |  | 1. | Floor                    |  |         |   |   |   |   |                                   |                                   |                    |
|                              |  | 2. | Walls                    |  |         |   |   |   |   |                                   |                                   |                    |
|                              |  | 3. | Ceilings                 |  |         |   |   |   |   |                                   |                                   |                    |
|                              |  | 4. | Lighting fixtures        |  |         |   |   |   |   |                                   |                                   |                    |
|                              |  | 5. | Plumbing fixtures        |  |         |   |   |   |   |                                   |                                   |                    |
|                              |  | 6. | Fixed equipment/Casework |  |         |   |   |   |   |                                   |                                   |                    |
| Net Area                     |  |    |                          |  | 0 sf.   |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |
| Total Net Instructional Area |  |    |                          |  | 178 sf. |   |   |   |   |                                   |                                   |                    |

|                 |  |  |  |  |                   |  |  |  |  |                    |  |  |
|-----------------|--|--|--|--|-------------------|--|--|--|--|--------------------|--|--|
| 5. SHARED AREAS |  |  |  |  | 20.0% Check Total |  |  |  |  | 20% of Eval. Total |  |  |
|-----------------|--|--|--|--|-------------------|--|--|--|--|--------------------|--|--|

| A. Library N/A |  |    |                          |  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|----------------|--|----|--------------------------|--|---|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                |  | 1. | Floor                    |  |   |   |   |   |   |                                   |                            |                    |
|                |  | 2. | Walls                    |  |   |   |   |   |   |                                   |                            |                    |
|                |  | 3. | Ceilings                 |  |   |   |   |   |   |                                   |                            |                    |
|                |  | 4. | Windows/Glazing          |  |   |   |   |   |   |                                   |                            |                    |
|                |  | 5. | Doors/Hardware           |  |   |   |   |   |   |                                   |                            |                    |
|                |  | 6. | Lighting fixtures        |  |   |   |   |   |   |                                   |                            |                    |
|                |  | 7. | Casework/Fixed equipment |  |   |   |   |   |   |                                   |                            |                    |
| Net Area       |  |    |                          |  | 0 |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |

| B. Administrative Areas |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------------------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                         |  | 1. | Floor                    |  |       |   | 3 |   |   |                                   |                            |                    |
|                         |  | 2. | Walls                    |  |       | 2 |   |   |   |                                   |                            |                    |
|                         |  | 3. | Ceilings                 |  |       | 2 |   |   |   |                                   |                            |                    |
|                         |  | 4. | Windows/Glazing          |  |       | 2 |   |   |   |                                   |                            |                    |
|                         |  | 5. | Doors/Hardware           |  |       | 2 |   |   |   |                                   |                            |                    |
|                         |  | 6. | Lighting fixtures        |  |       | 2 |   |   |   |                                   |                            |                    |
|                         |  | 7. | Casework/Fixed equipment |  |       | 2 |   |   |   |                                   |                            |                    |
| Net Area                |  |    |                          |  | 4,530 |   |   |   |   | 2.1                               | 19.2%                      | 0.41               |

| C. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 5. | Fixed equipment/Casework |  |       |   |   |   |   |                                   |                            |                    |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |

| D. Physical Education/Locker Room N/A |  |    |                   |  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|---------------------------------------|--|----|-------------------|--|---|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                                       |  | 1. | Floor             |  |   |   |   |   |   |                                   |                            |                    |
|                                       |  | 2. | Walls             |  |   |   |   |   |   |                                   |                            |                    |
|                                       |  | 3. | Ceilings          |  |   |   |   |   |   |                                   |                            |                    |
|                                       |  | 4. | Lighting fixtures |  |   |   |   |   |   |                                   |                            |                    |
|                                       |  | 5. | Plumbing fixtures |  |   |   |   |   |   |                                   |                            |                    |
|                                       |  | 6. | Fixed equipment   |  |   |   |   |   |   |                                   |                            |                    |
| Net Area                              |  |    |                   |  | 0 |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |

| E. Kitchen |    |                   |         |  |  | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|------------|----|-------------------|---------|--|--|-----------------------------------|----------------------------|--------------------|
|            | 1. | Floor             | 1       |  |  |                                   |                            |                    |
|            | 2. | Walls             | 1       |  |  |                                   |                            |                    |
|            | 3. | Ceilings          | 1       |  |  |                                   |                            |                    |
|            | 4. | Lighting fixtures | 1       |  |  |                                   |                            |                    |
|            | 5. | Plumbing fixtures | 1       |  |  |                                   |                            |                    |
|            | 6. | Fixed equipment   | 1       |  |  |                                   |                            |                    |
| Net Area   |    |                   | 192 sf. |  |  |                                   |                            |                    |

| F. Cafeteria N/A      |    |                              |       |  |  | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-----------------------|----|------------------------------|-------|--|--|-----------------------------------|----------------------------|--------------------|
|                       | 1. | Floor(s)                     |       |  |  |                                   |                            |                    |
|                       | 2. | Walls                        |       |  |  |                                   |                            |                    |
|                       | 3. | Ceilings                     |       |  |  |                                   |                            |                    |
|                       | 4. | Doors (glazing and hardware) |       |  |  |                                   |                            |                    |
|                       | 5. | Windows                      |       |  |  |                                   |                            |                    |
|                       | 6. | Lighting fixtures            |       |  |  |                                   |                            |                    |
| Net Area              |    |                              | 0     |  |  |                                   |                            |                    |
| Total Net Shared Area |    |                              | 4,722 |  |  |                                   |                            |                    |

16.1% Check Total

#### 6. CIRCULATION AND SERVICE AREAS

5% of Eval. Total

| A. Corridors, Foyers, Commons, etc. |    |                              |           |   |  | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|-------------------------------------|----|------------------------------|-----------|---|--|-----------------------------------|----------------------------|--------------------|
|                                     | 1. | Floor(s)                     |           | 2 |  |                                   |                            |                    |
|                                     | 2. | Walls                        |           | 2 |  |                                   |                            |                    |
|                                     | 3. | Ceilings                     |           | 2 |  |                                   |                            |                    |
|                                     | 4. | Doors (glazing and hardware) |           | 2 |  |                                   |                            |                    |
|                                     | 5. | Windows                      |           |   |  |                                   |                            |                    |
|                                     | 6. | Lighting fixtures            |           | 2 |  |                                   |                            |                    |
| Net Area                            |    |                              | 2,035 sf. |   |  |                                   |                            |                    |

| B. Toilets/Custodial rooms |    |                   |         |   |  | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|----------------------------|----|-------------------|---------|---|--|-----------------------------------|----------------------------|--------------------|
|                            | 1. | Floor             | 1       |   |  |                                   |                            |                    |
|                            | 2. | Walls             | 1       |   |  |                                   |                            |                    |
|                            | 3. | Ceilings          |         | 2 |  |                                   |                            |                    |
|                            | 4. | Lighting fixtures |         | 2 |  |                                   |                            |                    |
|                            | 5. | Plumbing fixtures | 1       |   |  |                                   |                            |                    |
| Net Area                   |    |                   | 361 sf. |   |  |                                   |                            |                    |

| C. Mechanical Room(s)                |    |                         |         |   |   | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|--------------------------------------|----|-------------------------|---------|---|---|-----------------------------------|----------------------------|--------------------|
|                                      | 1. | Floor                   |         |   |   |                                   |                            |                    |
|                                      | 2. | Walls                   |         |   |   |                                   |                            |                    |
|                                      | 3. | Ceilings                |         |   |   |                                   |                            |                    |
|                                      | 4. | Lighting fixtures       |         | 3 |   |                                   |                            |                    |
|                                      | 5. | Plumbing fixtures       |         | 2 |   |                                   |                            |                    |
|                                      | 6. | Equipment accessibility |         |   | 4 |                                   |                            |                    |
| Net Area                             |    |                         | 80 sf.  |   |   |                                   |                            |                    |
| Total Net Circulation and Service Ar |    |                         | 767 sf. |   |   |                                   |                            |                    |

| 7. MECHANICAL ELECTRICAL AND PLUMBING |    |                                     |  |  |   |   |   |   |   | 30% of Eval. Total                |             |                    |
|---------------------------------------|----|-------------------------------------|--|--|---|---|---|---|---|-----------------------------------|-------------|--------------------|
| A. Mechanical                         |    |                                     |  |  | 1 | 2 | 3 | 4 | 5 | (Total Rank / # Items)            | % MEP Total | Sub-Total          |
|                                       | 1. | Heating System Units & Controls     |  |  |   |   | 3 |   |   |                                   |             |                    |
|                                       | 2. | Cooling System Units & Controls     |  |  |   | 2 |   |   |   |                                   |             |                    |
|                                       | 3. | Ventilation System Units & Controls |  |  |   | 2 |   |   |   |                                   |             |                    |
|                                       |    |                                     |  |  |   |   |   |   |   | 2.3                               | 15.0%       | 0.35               |
| B. Electrical System                  |    |                                     |  |  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|                                       | 1. | Entry Service/ Adequacy             |  |  | 1 |   |   |   |   |                                   |             |                    |
|                                       | 2. | Panels/Load                         |  |  | 1 |   |   |   |   |                                   |             |                    |
|                                       | 3. | Circuit Adequacy                    |  |  | 1 |   |   |   |   |                                   |             |                    |
|                                       | 4. | Lighting                            |  |  |   |   | 3 |   |   |                                   |             |                    |
|                                       | 5. | Fixture Count                       |  |  | 1 |   |   |   |   |                                   |             |                    |
|                                       |    |                                     |  |  |   |   |   |   |   | 1.4                               | 5.0%        | 0.07               |
| C. Technology & Communications System |    |                                     |  |  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|                                       | 1. | Power for Technology Plan           |  |  | 1 |   |   |   |   |                                   |             |                    |
|                                       | 2. | Telephone System                    |  |  | 1 | 2 |   |   |   |                                   |             |                    |
|                                       | 3. | Interactive Instructional Equipment |  |  |   |   |   |   |   |                                   |             |                    |
|                                       | 4. | Cable Tray                          |  |  |   |   |   |   |   |                                   |             |                    |
|                                       |    |                                     |  |  |   |   |   |   |   | 1.3                               | 2.5%        | 0.03               |
| D. Plumbing                           |    |                                     |  |  | 1 | 2 | 3 | 4 | 5 | (Total Rank / # Items)            | % MEP Total | Sub-Total          |
|                                       | 1. | Plumbing System (line equipment)    |  |  |   |   | 3 |   |   |                                   |             |                    |
|                                       | 2. | Service lines (water, gas electric) |  |  |   | 2 |   |   |   |                                   |             |                    |
|                                       | 3. | Fixture Count                       |  |  | 1 |   |   |   |   |                                   |             |                    |
|                                       |    |                                     |  |  |   |   |   |   |   | 2.0                               | 7.5%        | 0.15               |
| Building Total                        |    |                                     |  |  |   |   |   |   |   |                                   | 111.1%      | 2.15               |

| Facility Evaluation Rating System |   |
|-----------------------------------|---|
| 1                                 | EXCELLENT CONDITION (Functional Age of 1 to 10 Years) No apparent deterioration, basically new        |
| 2                                 | BETTER CONDITION (Functional Age of 10 to 20 Years) Minor deterioration, no improvements needed       |
| 3                                 | 5 years   |
| 4                                 | FAIR CONDITION (Functional Age of 30-40 Years) Deteriorated, needs improvements, possible replacement |
| 5                                 | immediate attention.<br>Required systems nonexistent; need to be provided                             |

## COST ANALYSIS FOR POSSIBLE CAPITAL IMPROVEMENTS

|                    |  |
|--------------------|--|
| Date:              | 1-28-16                                      |
| School District:   | Todd County                                  |
| Facility Name:     | Board of Education / Central Office Building |
| Square Footage:    | 8,151  |
| Facility Location: | Elkton, KY                                   |

(Note 1 - Cost per unit shown shall be adjusted by the Architect to conform to the most current R. S. Means renovation cost for each item.)

| Item | Unit Description | Cost Per Unit (note 1) | X | Number of Units | X | Renovation Factor | = | Estimated Projected Cost |
|------|------------------|------------------------|---|-----------------|---|-------------------|---|--------------------------|
|------|------------------|------------------------|---|-----------------|---|-------------------|---|--------------------------|

|                                   |      |  |   |  |   |      |   |            |
|-----------------------------------|------|--|---|--|---|------|---|------------|
| <b>1. CODE IMPROVEMENTS</b>       |      |  |   |  |   |      |   |            |
|                                   | L.S. |  | x |  | x | 1.35 | = | \$0        |
| <b>SUBTOTAL CODE IMPROVEMENTS</b> |      |  |   |  |   |      |   | <b>\$0</b> |

|                                  |      |  |   |  |   |      |   |            |
|----------------------------------|------|--|---|--|---|------|---|------------|
| <b>2. ASBESTOS REMOVAL</b>       |      |  |   |  |   |      |   |            |
|                                  | S.F. |  | x |  | x | 1.35 | = | \$0        |
| <b>SUBTOTAL ASBESTOS REMOVAL</b> |      |  |   |  |   |      |   | <b>\$0</b> |

|                                   |      |  |   |  |   |      |   |            |
|-----------------------------------|------|--|---|--|---|------|---|------------|
| <b>3. SITE IMPROVEMENTS</b>       |      |  |   |  |   |      |   |            |
|                                   | L.S. |  | x |  | x | 1.35 | = | \$0        |
| <b>SUBTOTAL SITE IMPROVEMENTS</b> |      |  |   |  |   |      |   | <b>\$0</b> |

|                            |      |  |   |  |   |      |   |            |
|----------------------------|------|--|---|--|---|------|---|------------|
| <b>4. DEMOLITION</b>       |      |  |   |  |   |      |   |            |
|                            | S.F. |  | x |  | x | 1.35 | = | \$0        |
| <b>SUBTOTAL DEMOLITION</b> |      |  |   |  |   |      |   | <b>\$0</b> |

|  |      |        |   |       |   |      |   |                  |
|--|------|--------|---|-------|---|------|---|------------------|
| <b>5. GENERAL CONSTRUCTION</b>           |      |        |   |       |   |      |   |                  |
| Install Brd. Rm. Acoustical Ceiling Sys. | S.F. | 3.31   | x | 1,156 | x | 1.35 | = | \$5,166          |
| Repaint Interior Walls                   | S.F. | 1.42   | x | 8,151 | x | 1.35 | = | \$15,625         |
| Paint Interior Trim                      | S.F. | 1.42   | x | 8,151 | x | 1.35 | = | \$15,625         |
| Construct 2000 SF Addition               | S.F. | 200.00 | x | 2,000 | x | 1.35 | = | \$540,000        |
| <b>SUBTOTAL GENERAL CONSTRUCTION</b>     |      |        |   |       |   |      |   | <b>\$576,417</b> |

|                      |      |  |   |  |   |      |   |            |
|----------------------|------|--|---|--|---|------|---|------------|
| <b>6. HVAC</b>       |      |  |   |  |   |      |   |            |
|                      | S.F. |  | x |  | x | 1.35 | = | \$0        |
| <b>SUBTOTAL HVAC</b> |      |  |   |  |   |      |   | <b>\$0</b> |

|  |      |  |   |  |   |      |   |            |
|--|------|--|---|--|---|------|---|------------|
| <b>7. PLUMBING &amp; SPRINKLER</b>       |      |  |   |  |   |      |   |            |
|  | S.F. |  | x |  | x | 1.35 | = | \$0        |
| <b>SUBTOTAL PLUMBING &amp; SPRINKLER</b> |      |  |   |  |   |      |   | <b>\$0</b> |

|                            |      |  |   |  |   |      |   |                |
|----------------------------|------|--|---|--|---|------|---|----------------|
| <b>8. ELECTRICAL</b>       |      |  |   |  |   |      |   |                |
| Fire Alarm Call out        | L.S. |  | x |  | x | 1.35 | = | \$8,400        |
| <b>SUBTOTAL ELECTRICAL</b> |      |  |   |  |   |      |   | <b>\$8,400</b> |

|                            |      |  |   |  |   |      |   |            |
|----------------------------|------|--|---|--|---|------|---|------------|
| <b>9. TECHNOLOGY</b>       |      |  |   |  |   |      |   |            |
|                            | S.F. |  | x |  | x | 1.35 | = | \$0        |
| <b>SUBTOTAL TECHNOLOGY</b> |      |  |   |  |   |      |   | <b>\$0</b> |

**TOTAL** **\$584,817**



Signature and Seal of Architect

1/28/2016  
Date



Signature and Seal of Engineer

1/1/2816  
Date

# SCHOOL BUILDING INVENTORY REPORT

Submission

Date: 1/28/2016

|  |  |                  |                  |  |     |
|--|--|------------------|------------------|--|-----|
| <b>District:</b> <table border="1" style="width: 100%;"> <tr><td>Todd County</td></tr> <tr><td>205 Airport Road</td></tr> <tr><td>Elkton, KY 42220</td></tr> </table>                                | Todd County                              | 205 Airport Road | Elkton, KY 42220 | <b>District Number:</b> <table border="1" style="width: 100%;"> <tr><td>551</td></tr> </table> | 551 |
| Todd County  |  |                  |                  |  |     |
| 205 Airport Road   |  |                  |                  |  |     |
| Elkton, KY 42220   |  |                  |                  |  |     |
| 551  |  |                  |                  |  |     |
| <b>School:</b> <table border="1" style="width: 100%;"> <tr><td>Board of Educ. &amp; Central Office Building</td></tr> <tr><td>205 Airport Road</td></tr> <tr><td>Elkton, KY 42220</td></tr> </table> | Board of Educ. & Central Office Building | 205 Airport Road | Elkton, KY 42220 | <b>School Number:</b> <table border="1" style="width: 100%;"> <tr><td>001</td></tr> </table>   | 001 |
| Board of Educ. & Central Office Building   |  |                  |                  |  |     |
| 205 Airport Road   |  |                  |                  |  |     |
| Elkton, KY 42220   |  |                  |                  |  |     |
| 001  |  |                  |                  |  |     |

|  |  |                  |                  |   |     |
|--|--|------------------|------------------|---|-----|
| <b>School:</b> <table border="1" style="width: 100%;"> <tr><td>Board of Educ. &amp; Central Office Building</td></tr> <tr><td>205 Airport Road</td></tr> <tr><td>Elkton, KY 42220</td></tr> </table> | Board of Educ. & Central Office Building | 205 Airport Road | Elkton, KY 42220 | <b>Student Capacity:</b> <table border="1" style="width: 100%;"> <tr><td>N/A</td></tr> </table> | N/A |
| Board of Educ. & Central Office Building   |  |                  |                  |   |     |
| 205 Airport Road   |  |                  |                  |   |     |
| Elkton, KY 42220   |  |                  |                  |   |     |
| N/A  |  |                  |                  |   |     |

|                        |      |                 |     |             |          |
|------------------------|------|-----------------|-----|-------------|----------|
| Original Constr. Date: | 2006 | Addition Dates: | N/A | Gross Area: | 8,151 sf |
|------------------------|------|-----------------|-----|-------------|----------|

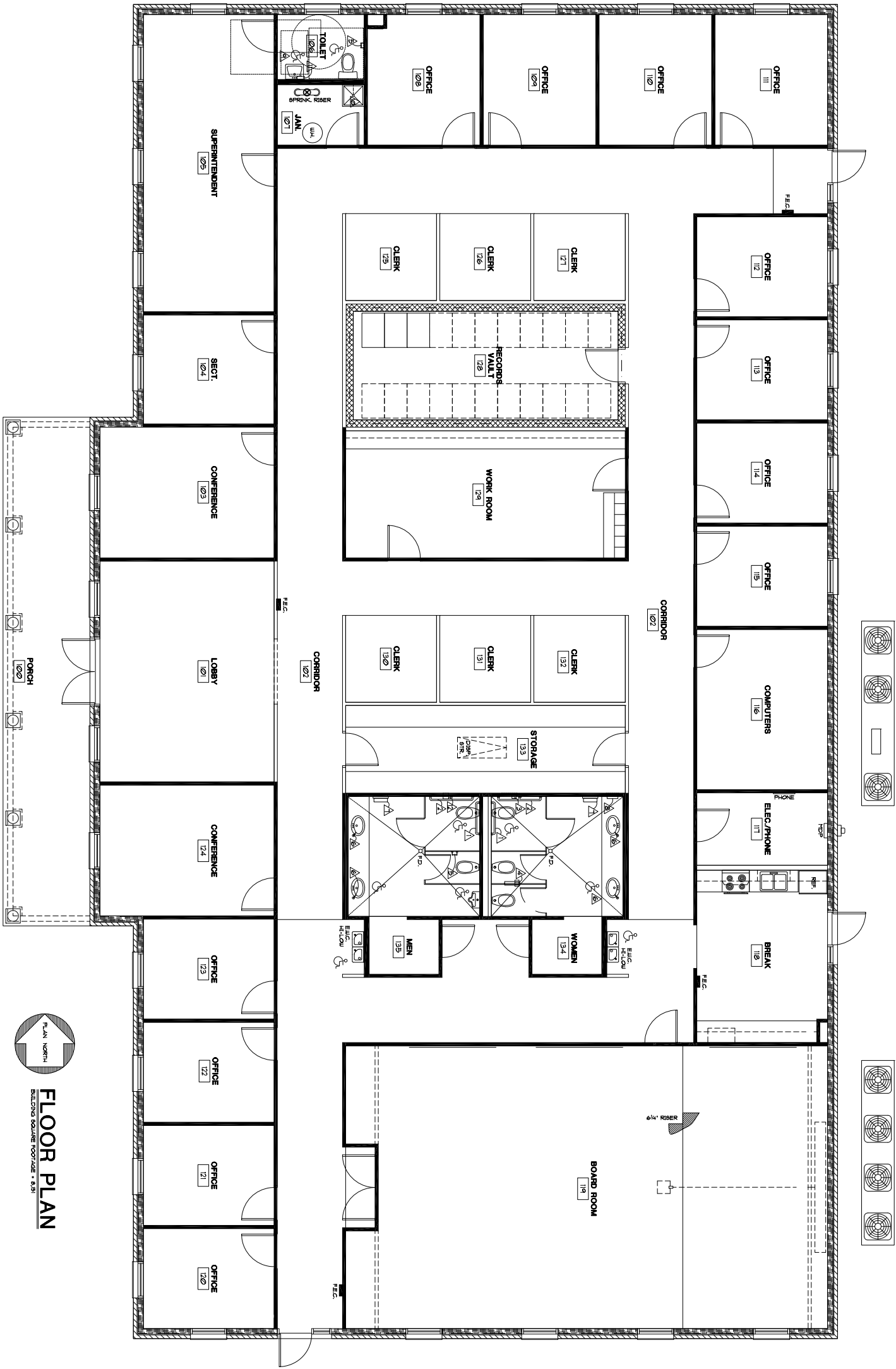
|                    |   |            |                |                |        |
|--------------------|---|------------|----------------|----------------|--------|
| Number of Stories: | 1 | Site Area: | 42.8 +/- Acres | Sewage System: | Public |
|--------------------|---|------------|----------------|----------------|--------|

|                |                    |             |   |
|----------------|--------------------|-------------|---|
| Energy Source: | Natural Gas/Elect. | System Type | Original Building 2006 - Natural Gas / Electric |
|----------------|--------------------|-------------|---|

|            |   |                 |                |   |
|------------|---|-----------------|----------------|---|
| Roof Type: | Original Building 2006 - Asphalt Shingles | Roof Condition: | Original Bldg. | 2 |
|------------|---|-----------------|----------------|---|

|                     |                        |   |
|---------------------|------------------------|---|
| Building Condition: | Original Building 2006 | 2 |
|---------------------|------------------------|---|

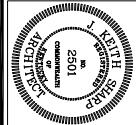
| # of Spaces           | Space Description             | Area/Space |    | Total Area   |           |
|-----------------------|-------------------------------|------------|----|--------------|-----------|
| 1                     | Lobby                         | 326        | sf | 326          | sf        |
| 2                     | Conference Room               | 194        | sf | 388          | sf        |
| 1                     | Superintendent's Office       | 330        | sf | 330          | sf        |
| 1                     | Superintendent's Toilet       | 48         | sf | 48           | sf        |
| 1                     | Superintendent's Sect. Office | 120        | sf | 120          | sf        |
| 1                     | Computers                     | 178        | sf | 178          | sf        |
| 1                     | Break Room                    | 192        | sf | 192          | sf        |
| 1                     | Work Room                     | 302        | sf | 302          | sf        |
| 1                     | Storage (Vault)               | 244        | sf | 244          | sf        |
| 1                     | Storage                       | 208        | sf | 208          | sf        |
| 1                     | Men's Restroom                | 134        | sf | 134          | sf        |
| 1                     | Women's Restroom              | 134        | sf | 134          | sf        |
| 1                     | Mechanical Room               | 80         | sf | 80           | sf        |
| 1                     | Janitor                       | 45         | sf | 45           | sf        |
| 1                     | Board Room                    | 1,156      | sf | 1,156        | sf        |
| 8                     | Office                        | 110        | sf | 880          | sf        |
| 4                     | Office                        | 125        | sf | 500          | sf        |
| 6                     | Clerks                        | 67         | sf | 402          | sf        |
| 1                     | Corridors                     | 1,709      | sf | 1,709        | sf        |
| <b>Total Net Area</b> |                               |            |    | <b>7,376</b> | <b>sf</b> |



PLAN NORTH  
FLOOR PLAN  
BUILDING SQUARE FOOTAGE = 9,351

FLOOR PLAN

FACILITY PLAN DOCUMENT  
TODD COUNTY CENTRAL OFFICE  
TODD COUNTY BOARD OF EDUCATION  
ELKTON, KENTUCKY  
JKS# 2002\_021



JKS ARCHITECTS AND ENGINEERS  
402 LIBERTY STREET  
HOPKINSVILLE, KENTUCKY 42240  
PHONE (270) 885-2296 FAX (270) 885-2379



FACILITY PLAN  
DOCUMENT  
DATE: 02-05-18

REV DATE

SHEET

A-2.0

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**ARCHITECT'S SUMMARY SHEET  
TODD COUNTY BOARD OF EDUCATION  
DISTRICT CODE 551  
FACILITY SURVEY  
1/28/16**

**BUILDING:** Maintenance Bldg. & Central Supply Storage

**School Code:** 920 & 950

**1. HISTORY:**

**BUILT:** 1932

**ADDITIONS:** 1997

**REMODELING:** None

**Construction Type:** 5B

**Number of Buildings:** 1

**Number of Levels:** 1

**Roof:** Metal Roof

**TOTAL SQUARE FEET:** 3,000

**2. ARCHITECT'S OPINION OF OVERALL BUILDING CONDITION:**

**Classification:** Permanent

**Building Condition:** This building is in fair condition.

# ARCHITECT AND ENGINEER BUILDING EVALUATION

## PART B – SCHOOL CENTER INFORMATION

SCHOOL DISTRICT:

**Todd County**

SCHOOL CENTER:

**Maintenance Bldg. & Central Supply Storage**

1. Date of Visit: 1/28/16

2. Is this building of historical significance or on historical register?

                     Yes   **X**   No

3. Flood Plain:

Is the site located in the 100-year flood plain?

                     Yes   **X**   No

If yes, does any portion of the building(s) flood?

                     Yes   **X**   No

Describe extent of flooding in building(s) and/or site:

\_\_\_\_\_

\_\_\_\_\_

Can the mechanical and electrical systems be brought up out of the flood plain?

                     Yes                      No

If yes, would it require any new construction?

\_\_\_\_\_

\_\_\_\_\_

## ARCHITECT AND ENGINEER BUILDING EVALUATION

### PART C – BUILDING INFORMATION

#### BUILDING SURNAME: Maintenance Bldg. & Central Supply Storage

1. Date(s) of Construction: 1932
2. Dates of Previous Renovation(s): 1997
3. Gross Square Footage: 1,800 / 1,200
4. This facility has: 

|   |             |
|---|-------------|
| X | One Story   |
|   | Two Stories |
|   | Other       |

### PART D – BUILDING EVALUATION

#### Facility Evaluation Rating System

The following is the established criteria for the physical evaluation of school buildings:

- 1 **EXCELLENT CONDITION**  
(Functional Age of 1 to 10 Years)  
No apparent deterioration, basically new
- 2 **BETTER CONDITION**  
(Functional Age of 10 to 20 Years)  
Minor deterioration, no improvements needed
- 3 **GOOD CONDITION**  
(Functional Age of 20-30 Years)  
Some deterioration, no improvements need within next 5 years
- 4

**FAIR CONDITION**  
(Functional Age of 30-40 Years)  
Deteriorated, needs improvements, possible replacement
- 5 **POOR CONDITION**  
(Functional Age of Over 40 Years)  
Deteriorated to point of replacement, needs immediate attention.  
Required systems nonexistent; need to be provided.

Any additional remarks should be attached in narrative form.

\*Functional age means actual age or age since last major renovation

Date of Evaluation Preparation:

1/28/2016

**School Building Name: Todd County Maintenance Bldg. & Central Sup**  
**Architect and Engineer Building Evaluation Form Part - D**

| 1. LIFE SAFETY/CODE COMPLIANCE |                               | 1 | 2 | 3 | 4 | 5 | 5% of Eval. Total                 |                     |                    |
|--------------------------------|-------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|                                | A. Height and Area Compliance |   |   |   | 4 |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                                | B. Handrails                  |   |   |   | 4 |   |                                   |                     |                    |
|                                | C. Emergency Lighting         |   |   |   |   | 5 |                                   |                     |                    |
|                                | D. Security Entrances         |   |   |   |   | 5 |                                   |                     |                    |
|                                | E. Suppression Systems        |   |   |   | 4 |   |                                   |                     |                    |
|                                | F. Closed Circuit TV          |   |   |   |   |   |                                   |                     |                    |
|                                | G. Fire Alarm                 |   |   |   | 4 |   |                                   |                     |                    |
|                                |                               |   |   |   |   |   | 4.3                               | 5.0%                | 0.22               |

| 2. ADA COMPLIANCE |                                | 1 | 2 | 3 | 4 | 5 | 2% of Eval. Total                 |                     |                    |
|-------------------|--------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|                   | A. Handicapped Parking         |   |   |   | 4 |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                   | B. Building Access             |   |   |   | 4 |   |                                   |                     |                    |
|                   | C. Exterior Doors and Hardware |   |   |   | 4 |   |                                   |                     |                    |
|                   | D. Tactile Surfaces            |   |   |   |   | 5 |                                   |                     |                    |
|                   | E. Interior Doors and Hardware |   |   |   |   | 5 |                                   |                     |                    |
|                   | F. Signage                     |   |   |   |   | 5 |                                   |                     |                    |
|                   | G. Egress                      |   |   |   |   | 5 |                                   |                     |                    |
|                   | H. Toilets                     |   |   |   |   |   |                                   |                     |                    |
|                   | I. Elevators                   |   |   |   |   |   |                                   |                     |                    |
|                   | J. Audible/Visual Fire Alarms  |   |   |   | 4 |   |                                   |                     |                    |
|                   |                                |   |   |   |   |   | 4.5                               | 2.0%                | 0.09               |

| 3. SITE AND BUILDING EXTERIOR CONDITIONS |                                  | 1 | 2 | 3 | 4 | 5 | 10% of Eval. Total                |                     |                    |
|--|----------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|  | A. Sidewalks/Ramps               |   |   |   | 4 |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|  | B. Parking for handicapped       |   |   | 3 |   |   |                                   |                     |                    |
|  | C. Separation of bus/Car traffic |   |   |   | 4 |   |                                   |                     |                    |
|  | D. Site drainage                 |   |   |   | 4 |   |                                   |                     |                    |
|  | E. Service vehicle access        |   |   |   | 4 |   |                                   |                     |                    |
|  | F. Walls (cracks/tuckpointing)   |   |   |   | 4 |   |                                   |                     |                    |
|  | G. Foundations                   |   |   |   | 4 |   |                                   |                     |                    |
|  | H. Windows                       |   |   |   | 4 |   |                                   |                     |                    |
|  | I. Doors                         |   |   |   | 4 |   |                                   |                     |                    |
|  | J. Gutters/Downspouts            |   |   |   | 4 |   |                                   |                     |                    |
|  | K. Roofing                       |   |   |   | 4 |   |                                   |                     |                    |
|  | L. Sealants                      |   |   |   | 4 |   |                                   |                     |                    |
|  | M. Canopies/Walkway covers       |   |   |   | 4 |   |                                   |                     |                    |
|  | N. Flashing                      |   |   |   | 4 |   |                                   |                     |                    |
|  |                                  |   |   |   |   |   | 3.9                               | 10.0%               | 0.39               |

28.0% Check Total

## 4. INSTRUCTIONAL AREAS

28% of Eval. Total

| A. Main Central Supply |                             | 1         | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|------------------------|-----------------------------|-----------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|                        | 1. Floor                    |           |   |   | 4 |   |                                   |                                   |                    |
|                        | 2. Walls                    |           |   |   | 4 |   |                                   |                                   |                    |
|                        | 3. Ceilings                 |           |   |   | 4 |   |                                   |                                   |                    |
|                        | 4. Windows/Glazing          |           |   |   | 4 |   |                                   |                                   |                    |
|                        | 5. Doors/Hardware           |           |   |   | 4 |   |                                   |                                   |                    |
|                        | 6. Lighting fixtures        |           |   |   | 4 |   |                                   |                                   |                    |
|                        | 7. Casework/Fixed equipment |           |   |   | 4 |   |                                   |                                   |                    |
|                        |                             |           |   |   |   |   | 4.0                               | 28.0%                             | 1.12               |
| Net Area               |                             | 2,400 sf. |   |   |   |   |                                   |                                   |                    |

| Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Windows/Glazing          |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Doors/Hardware           |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 7. | Casework/Fixed equipment |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Windows/Glazing          |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Doors/Hardware           |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 7. | Casework/Fixed equipment |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Windows/Glazing          |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Doors/Hardware           |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 7. | Casework/Fixed equipment |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| B. Science Rooms/Labs (% of total labs) |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|---|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|   |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|   |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|   |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|   |  | 4. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|   |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|   |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area                                |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| C. Art Room |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| D. Computer Lab (% of total labs) |  |    |                          |       |  | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-----------------------------------|--|----|--------------------------|-------|--|---|---|-----------------------|
|                                   |  | 1. | Floor                    |       |  |   |   |                       |
|                                   |  | 2. | Walls                    |       |  |   |   |                       |
|                                   |  | 3. | Ceilings                 |       |  |   |   |                       |
|                                   |  | 4. | Lighting fixtures        |       |  |   |   |                       |
|                                   |  | 5. | Fixed equipment/Casework |       |  |   |   |                       |
| Net Area                          |  |    |                          | 0 sf. |  |   |   |                       |

| Not Used |  |    |                          |       |  | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|----------|--|----|--------------------------|-------|--|---|---|-----------------------|
|          |  | 1. | Floor                    |       |  |   |   |                       |
|          |  | 2. | Walls                    |       |  |   |   |                       |
|          |  | 3. | Ceilings                 |       |  |   |   |                       |
|          |  | 4. | Lighting fixtures        |       |  |   |   |                       |
|          |  | 5. | Fixed equipment/Casework |       |  |   |   |                       |
| Net Area |  |    |                          | 0 sf. |  |   |   |                       |

| E. Music |  |    |                          |       |  | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|----------|--|----|--------------------------|-------|--|---|---|-----------------------|
|          |  | 1. | Floor                    |       |  |   |   |                       |
|          |  | 2. | Walls                    |       |  |   |   |                       |
|          |  | 3. | Ceilings                 |       |  |   |   |                       |
|          |  | 4. | Lighting fixtures        |       |  |   |   |                       |
|          |  | 5. | Fixed equipment/Casework |       |  |   |   |                       |
| Net Area |  |    |                          | 0 sf. |  |   |   |                       |

| F. Home Economics (N/A) |  |    |                          |       |  | Subtotal (Total<br>Rank / No.<br>Items) | % of the<br>Instructional<br>Area Total | Category Sub-<br>Total |
|-------------------------|--|----|--------------------------|-------|--|---|---|------------------------|
|                         |  | 1. | Floor                    |       |  |   |   |                        |
|                         |  | 2. | Walls                    |       |  |   |   |                        |
|                         |  | 3. | Ceilings                 |       |  |   |   |                        |
|                         |  | 4. | Lighting fixtures        |       |  |   |   |                        |
|                         |  | 5. | Plumbing fixtures        |       |  |   |   |                        |
|                         |  | 6. | Fixed equipment/Casework |       |  |   |   |                        |
| Net Area                |  |    |                          | 0 sf. |  |   |   |                        |

| G. Business and Office (N/A) |  |    |                          |       |  | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|------------------------------|--|----|--------------------------|-------|--|---|---|-----------------------|
|                              |  | 1. | Floor                    |       |  |   |   |                       |
|                              |  | 2. | Walls                    |       |  |   |   |                       |
|                              |  | 3. | Ceilings                 |       |  |   |   |                       |
|                              |  | 4. | Lighting fixtures        |       |  |   |   |                       |
|                              |  | 5. | Fixed equipment/Casework |       |  |   |   |                       |
| Net Area                     |  |    |                          | 0 sf. |  |   |   |                       |

| H. Engineering and Technology (N/A) |  |    |                          |       |  | Subtotal (Total<br>Rank / No. Items) | % of the<br>Instructional Area<br>Total | Category Sub-<br>Total |
|-------------------------------------|--|----|--------------------------|-------|--|--------------------------------------|---|------------------------|
|                                     |  | 1. | Floor                    |       |  |                                      |   |                        |
|                                     |  | 2. | Walls                    |       |  |                                      |   |                        |
|                                     |  | 3. | Ceilings                 |       |  |                                      |   |                        |
|                                     |  | 4. | Lighting fixtures        |       |  |                                      |   |                        |
|                                     |  | 5. | Plumbing fixtures        |       |  |                                      |   |                        |
|                                     |  | 6. | Fixed equipment/Casework |       |  |                                      |   |                        |
|                                     |  | 7. | Exhaust system           |       |  |                                      |   |                        |
| Net Area                            |  |    |                          | 0 sf. |  |                                      |   |                        |

| I. Agriculture Education (N/A) |    |                          |       |  |  | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|--------------------------------|----|--------------------------|-------|--|--|-----------------------------------|-----------------------------------|--------------------|
|                                | 1. | Floor                    |       |  |  |                                   |                                   |                    |
|                                | 2. | Walls                    |       |  |  |                                   |                                   |                    |
|                                | 3. | Ceilings                 |       |  |  |                                   |                                   |                    |
|                                | 4. | Lighting fixtures        |       |  |  |                                   |                                   |                    |
|                                | 5. | Plumbing fixtures        |       |  |  |                                   |                                   |                    |
|                                | 6. | Fixed equipment/Casework |       |  |  |                                   |                                   |                    |
| Net Area                       |    |                          | 0 sf. |  |  | 0.0                               | 0.0%                              | 0.00               |

| J. Career & Technical Offerings (N/A) |    |                          |           |  |  | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|---------------------------------------|----|--------------------------|-----------|--|--|-----------------------------------|-----------------------------------|--------------------|
|                                       | 1. | Floor                    |           |  |  |                                   |                                   |                    |
|                                       | 2. | Walls                    |           |  |  |                                   |                                   |                    |
|                                       | 3. | Ceilings                 |           |  |  |                                   |                                   |                    |
|                                       | 4. | Lighting fixtures        |           |  |  |                                   |                                   |                    |
|                                       | 5. | Plumbing fixtures        |           |  |  |                                   |                                   |                    |
|                                       | 6. | Fixed equipment/Casework |           |  |  |                                   |                                   |                    |
| Net Area                              |    |                          | 0 sf.     |  |  | 0.0                               | 0.0%                              | 0.00               |
| Total Net Instructional Area          |    |                          | 2,400 sf. |  |  |                                   |                                   |                    |

|                 |  |  |  |  |  |                    |  |  |
|-----------------|--|--|--|--|--|--------------------|--|--|
| 5. SHARED AREAS |  |  |  |  |  | 20.0% Check Total  |  |  |
|                 |  |  |  |  |  | 20% of Eval. Total |  |  |

| A. Library |    |                          |       |  |  | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|------------|----|--------------------------|-------|--|--|-----------------------------------|----------------------------|--------------------|
|            | 1. | Floor                    |       |  |  |                                   |                            |                    |
|            | 2. | Walls                    |       |  |  |                                   |                            |                    |
|            | 3. | Ceilings                 |       |  |  |                                   |                            |                    |
|            | 4. | Windows/Glazing          |       |  |  |                                   |                            |                    |
|            | 5. | Doors/Hardware           |       |  |  |                                   |                            |                    |
|            | 6. | Lighting fixtures        |       |  |  |                                   |                            |                    |
|            | 7. | Casework/Fixed equipment |       |  |  |                                   |                            |                    |
| Net Area   |    |                          | 0 sf. |  |  | 0.0                               | 0.0%                       | 0.00               |

| B. Administrative Areas |    |                          |         |  |   | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------------------|----|--------------------------|---------|--|---|-----------------------------------|----------------------------|--------------------|
|                         | 1. | Floor                    |         |  | 4 |                                   |                            |                    |
|                         | 2. | Walls                    |         |  | 4 |                                   |                            |                    |
|                         | 3. | Ceilings                 |         |  | 4 |                                   |                            |                    |
|                         | 4. | Windows/Glazing          |         |  | 4 |                                   |                            |                    |
|                         | 5. | Doors/Hardware           |         |  | 4 |                                   |                            |                    |
|                         | 6. | Lighting fixtures        |         |  | 4 |                                   |                            |                    |
|                         | 7. | Casework/Fixed equipment |         |  | 4 |                                   |                            |                    |
| Net Area                |    |                          | 373 sf. |  |   | 4.0                               | 20.0%                      | 0.80               |

| C. Auditorium (N/A) |    |                          |       |  |  | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|---------------------|----|--------------------------|-------|--|--|-----------------------------------|----------------------------|--------------------|
|                     | 1. | Floor                    |       |  |  |                                   |                            |                    |
|                     | 2. | Walls                    |       |  |  |                                   |                            |                    |
|                     | 3. | Ceilings                 |       |  |  |                                   |                            |                    |
|                     | 4. | Lighting fixtures        |       |  |  |                                   |                            |                    |
|                     | 5. | Fixed equipment/Casework |       |  |  |                                   |                            |                    |
| Net Area            |    |                          | 0 sf. |  |  | 0.0                               | 0.0%                       | 0.00               |

| D. Physical Education/Locker Room |    |                   |       |  |  | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-----------------------------------|----|-------------------|-------|--|--|-----------------------------------|----------------------------|--------------------|
|                                   | 1. | Floor             |       |  |  |                                   |                            |                    |
|                                   | 2. | Walls             |       |  |  |                                   |                            |                    |
|                                   | 3. | Ceilings          |       |  |  |                                   |                            |                    |
|                                   | 4. | Lighting fixtures |       |  |  |                                   |                            |                    |
|                                   | 5. | Plumbing fixtures |       |  |  |                                   |                            |                    |
|                                   | 6. | Fixed equipment   |       |  |  |                                   |                            |                    |
| Net Area                          |    |                   | 0 sf. |  |  | 0.0                               | 0.0%                       | 0.00               |

| E. Kitchen |    |                   |  |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|------------|----|-------------------|--|--|-------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|            | 1. | Floor             |  |  |       |   |   |   |   |                                   |                            |                    |
|            | 2. | Walls             |  |  |       |   |   |   |   |                                   |                            |                    |
|            | 3. | Ceilings          |  |  |       |   |   |   |   |                                   |                            |                    |
|            | 4. | Lighting fixtures |  |  |       |   |   |   |   |                                   |                            |                    |
|            | 5. | Plumbing fixtures |  |  |       |   |   |   |   |                                   |                            |                    |
|            | 6. | Fixed equipment   |  |  |       |   |   |   |   |                                   |                            |                    |
| Net Area   |    |                   |  |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |

| F. Cafeteria          |    |                              |  |  | 1       | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-----------------------|----|------------------------------|--|--|---------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                       | 1. | Floor(s)                     |  |  |         |   |   |   |   |                                   |                            |                    |
|                       | 2. | Walls                        |  |  |         |   |   |   |   |                                   |                            |                    |
|                       | 3. | Ceilings                     |  |  |         |   |   |   |   |                                   |                            |                    |
|                       | 4. | Doors (glazing and hardware) |  |  |         |   |   |   |   |                                   |                            |                    |
|                       | 5. | Windows                      |  |  |         |   |   |   |   |                                   |                            |                    |
|                       | 6. | Lighting fixtures            |  |  |         |   |   |   |   |                                   |                            |                    |
| Net Area              |    |                              |  |  | 0 sf.   |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |
| Total Net Shared Area |    |                              |  |  | 373 sf. |   |   |   |   |                                   |                            |                    |

|                                  |  |  |  |  |  |  |  |  |  |                   |  |  |
|----------------------------------|--|--|--|--|--|--|--|--|--|-------------------|--|--|
| 6. CIRCULATION AND SERVICE AREAS |  |  |  |  |  |  |  |  |  | 5.0% Check Total  |  |  |
|                                  |  |  |  |  |  |  |  |  |  | 5% of Eval. Total |  |  |

| A. Corridors, Foyers, Commons, etc. |    |                              |  |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|-------------------------------------|----|------------------------------|--|--|-------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                                     | 1. | Floor(s)                     |  |  |       |   |   |   |   |                                   |                            |                    |
|                                     | 2. | Walls                        |  |  |       |   |   |   |   |                                   |                            |                    |
|                                     | 3. | Ceilings                     |  |  |       |   |   |   |   |                                   |                            |                    |
|                                     | 4. | Doors (glazing and hardware) |  |  |       |   |   |   |   |                                   |                            |                    |
|                                     | 5. | Windows                      |  |  |       |   |   |   |   |                                   |                            |                    |
|                                     | 6. | Lighting fixtures            |  |  |       |   |   |   |   |                                   |                            |                    |
| Net Area                            |    |                              |  |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |

| B. Toilets/Custodial rooms |    |                   |  |  | 1      | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|----------------------------|----|-------------------|--|--|--------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                            | 1. | Floor             |  |  |        |   |   | 4 |   |                                   |                            |                    |
|                            | 2. | Walls             |  |  |        |   |   | 4 |   |                                   |                            |                    |
|                            | 3. | Ceilings          |  |  |        |   |   | 4 |   |                                   |                            |                    |
|                            | 4. | Lighting fixtures |  |  |        |   |   | 4 |   |                                   |                            |                    |
|                            | 5. | Plumbing fixtures |  |  |        |   |   | 4 |   |                                   |                            |                    |
| Net Area                   |    |                   |  |  | 25 sf. |   |   |   |   | 4.0                               | 5.0%                       | 0.20               |

| C. Mechanical Room(s) |    |                         |  |  | 1      | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|-----------------------|----|-------------------------|--|--|--------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                       | 1. | Floor                   |  |  |        |   |   |   |   |                                   |                            |                    |
|                       | 2. | Walls                   |  |  |        |   |   |   |   |                                   |                            |                    |
|                       | 3. | Ceilings                |  |  |        |   |   |   |   |                                   |                            |                    |
|                       | 4. | Lighting fixtures       |  |  |        |   |   |   |   |                                   |                            |                    |
|                       | 5. | Plumbing fixtures       |  |  |        |   |   |   |   |                                   |                            |                    |
|                       | 6. | Equipment accessibility |  |  |        |   |   |   |   |                                   |                            |                    |
| Net Area              |    |                         |  |  | sf.    |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |
| Total Net Shared Area |    |                         |  |  | 25 sf. |   |   |   |   |                                   |                            |                    |

|                                       |  |  |  |  |  |  |  |  |  |                    |  |  |
|---------------------------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|
| 7. MECHANICAL ELECTRICAL AND PLUMBING |  |  |  |  |  |  |  |  |  | 30% of Eval. Total |  |  |
|---------------------------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|

| A. Mechanical |    |                                     |  |  | 1 | 2 | 3 | 4 | 5 | (Total Rank / # Items) | % MEP Total | Sub-Total |
|---------------|----|-------------------------------------|--|--|---|---|---|---|---|------------------------|-------------|-----------|
|               | 1. | Heating System Units & Controls     |  |  |   |   |   | 4 |   |                        |             |           |
|               | 2. | Cooling System Units & Controls     |  |  |   |   |   | 4 |   |                        |             |           |
|               | 3. | Ventilation System Units & Controls |  |  |   |   |   | 4 |   |                        |             |           |
|               |    |                                     |  |  |   |   |   |   |   | 4.0                    | 15.0%       | 0.60      |

| B. Electrical System |  |    |                         | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|----------------------|--|----|-------------------------|---|---|---|---|---|-----------------------------------|-------------|--------------------|
|                      |  | 1. | Entry Service/ Adequacy |   |   |   | 4 |   |                                   |             |                    |
|                      |  | 2. | Panels/Load             |   |   |   | 4 |   |                                   |             |                    |
|                      |  | 3. | Circuit Adequacy        |   |   |   | 4 |   |                                   |             |                    |
|                      |  | 4. | Lighting                |   |   |   | 4 |   |                                   |             |                    |
|                      |  | 5. | Fixture Count           |   |   |   | 4 |   |                                   |             |                    |
|                      |  |    |                         |   |   |   |   |   | 4.0                               | 5.0%        | 0.20               |

| C. Technology & Communications System |  |    |                                     | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|---------------------------------------|--|----|-------------------------------------|---|---|---|---|---|-----------------------------------|-------------|--------------------|
|                                       |  | 1. | Power for Technology Plan           |   |   |   | 4 |   |                                   |             |                    |
|                                       |  | 2. | Telephone System                    |   |   |   | 4 |   |                                   |             |                    |
|                                       |  | 3. | Interactive Instructional Equipment |   |   |   | 4 |   |                                   |             |                    |
|                                       |  | 4. | Cable Tray                          |   |   |   | 4 |   |                                   |             |                    |
|                                       |  |    |                                     |   |   |   |   |   | 4.0                               | 2.5%        | 0.10               |

| D. Plumbing |  |    |                                     | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / # Items) | % MEP Total | Category Sub-Total |
|-------------|--|----|-------------------------------------|---|---|---|---|---|---------------------------------|-------------|--------------------|
|             |  | 1. | Plumbing System (line equipment)    |   |   |   | 4 |   |                                 |             |                    |
|             |  | 2. | Service lines (water, gas electric) |   |   |   | 4 |   |                                 |             |                    |
|             |  | 3. | Fixture Count                       |   |   |   | 4 |   |                                 |             |                    |
|             |  |    |                                     |   |   |   |   |   | 4.0                             | 7.5%        | 0.30               |

|                       |  |  |  |  |  |  |  |  |  |        |      |
|-----------------------|--|--|--|--|--|--|--|--|--|--------|------|
| <b>Building Total</b> |  |  |  |  |  |  |  |  |  | 100.0% | 4.02 |
|-----------------------|--|--|--|--|--|--|--|--|--|--------|------|

| Facility Evaluation Rating System |   |
|-----------------------------------|---|
| 1                                 | EXCELLENT CONDITION (Functional Age of 1 to 10 Years) No apparent deterioration, basically new        |
| 2                                 | BETTER CONDITION (Functional Age of 10 to 20 Years) Minor deterioration, no improvements needed       |
| 3                                 | 5 years   |
| 4                                 | FAIR CONDITION (Functional Age of 30-40 Years) Deteriorated, needs improvements, possible replacement |
| 5                                 | immediate attention.<br>Required systems nonexistent; need to be provided                             |

## COST ANALYSIS FOR POSSIBLE CAPITAL IMPROVEMENTS

|                    |  |
|--------------------|--|
| Date:              | 1/28/16                                  |
| School District:   | Todd County                              |
| Facility Name:     | Maintenance Bldg. & Central Supply Stor. |
| Square Footage:    | 3,000                                    |
| Facility Location: | Elkton, Kentucky                         |

(Note 1 - Cost per unit shown shall be adjusted by the Architect to conform to the most current R. S. Means renovation cost for each item.

| Item                                     | Unit Description | Cost Per Unit (note 1) | X | Number of Units | X | Renovation Factor | = | Estimated Projected Cost |
|--|------------------|------------------------|---|-----------------|---|-------------------|---|--------------------------|
| <b>1. CODE IMPROVEMENTS</b>              |                  |                        |   |                 |   |                   |   |                          |
|  | L.F.             |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL CODE IMPROVEMENTS</b>        |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>2. ASBESTOS REMOVAL</b>               |                  |                        |   |                 |   |                   |   |                          |
|  | S.F.             |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL ASBESTOS REMOVAL</b>         |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>3. SITE IMPROVEMENTS</b>              |                  |                        |   |                 |   |                   |   |                          |
| See Bus Garage for Site Improvements     | L.S.             |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL SITE IMPROVEMENTS</b>        |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>4. DEMOLITION</b>                     |                  |                        |   |                 |   |                   |   |                          |
|  | S.F.             |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL DEMOLITION</b>               |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>5. GENERAL CONSTRUCTION</b>           |                  |                        |   |                 |   |                   |   |                          |
|  | S.F.             |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL GENERAL CONSTRUCTION</b>     |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>6. HVAC</b>                           |                  |                        |   |                 |   |                   |   |                          |
|  | S.F.             |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL HVAC</b>                     |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>7. PLUMBING &amp; SPRINKLER</b>       |                  |                        |   |                 |   |                   |   |                          |
|  | EA.              |                        | x |                 | X | 1.35              | = | \$0                      |
| <b>SUBTOTAL PLUMBING &amp; SPRINKLER</b> |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>8. ELECTRICAL</b>                     |                  |                        |   |                 |   |                   |   |                          |
|  | S.F.             |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL ELECTRICAL</b>               |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>9. TECHNOLOGY</b>                     |                  |                        |   |                 |   |                   |   |                          |
|  | S.F.             |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL TECHNOLOGY</b>               |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>TOTAL</b>                             |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |



Signature and Seal of Architect

1/28/2016  
Date



Signature and Seal of Engineer

1/28/2016  
Date

# SCHOOL BUILDING INVENTORY REPORT

Submission Date: 1/28/2016

District: 

|                  |
|------------------|
| Todd County      |
| 205 Airport Road |
| Elkton, KY 42220 |

 District Number: 

|     |
|-----|
| 551 |
|-----|

School Number: 

|           |
|-----------|
| 920 & 950 |
|-----------|

School: 

|  |
|--|
| Maintenance Bldg. & Central Supply/Stor. |
| 209 Garth Lane                           |
| Elkton, KY 42220                         |

 Student Capacity: 

|     |
|-----|
| N/A |
|-----|

Original Constr. Date: 

|      |
|------|
| 1932 |
|------|

 Addition Dates: 

|      |
|------|
| 1997 |
|------|

 Gross Area: 

|       |    |
|-------|----|
| 3,000 | sf |
|-------|----|

Number of Stories: 

|   |
|---|
| 1 |
|---|

 Site Area: 

|            |
|------------|
| 2+/- Acres |
|------------|

 Sewage System: 

|        |
|--------|
| Public |
|--------|

Energy Source: 

|                 |
|-----------------|
| Gas /<br>Elect. |
|-----------------|

 System Type: 

|  |
|--|
| Original Maintenance Building - Natural Gas / Electric |
| Addition 1997 - Natural Gas / Electric                 |
| Storage Building - N/A                                 |

Roof Type: 

|                                |
|--------------------------------|
| Original Building - Metal Roof |
| Addition 1997 - Metal Roof     |
| Storage Building - Metal Roof  |

 Roof Condition: 

|                |   |
|----------------|---|
| Original Bldg. | 4 |
| Addition       | 4 |
| Storage Bldg.  | 4 |

Building Condition: 

|                   |   |
|-------------------|---|
| Original Building | 4 |
| Addition 1997     | 4 |
| Storage Building  | 4 |

| # of Spaces | Space Description  | Area/Space | Total Area |
|-------------|--------------------|------------|------------|
| 1           | Maintenance Office | 373 sf     | 373 sf     |
| 1           | Toilet             | 25 sf      | 25 sf      |
| 1           | Central Supply     | 1,200 sf   | 1,200 sf   |
| 1           | Storage Building   | 1,200 sf   | 1,200 sf   |

**Total Net Area**

**2,798 sf**

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**ARCHITECT'S SUMMARY SHEET  
TODD COUNTY BOARD OF EDUCATION  
DISTRICT CODE 551  
FACILITY SURVEY  
1-28-16**

**BUILDING:** North Todd Elementary School

**Total Enrollment:** 436 K-5 And 78 P  
**Capacity** 501 Students  
**Grades Served:** P-K-5  
**School Code:** 005

**1. HISTORY:**

**BUILT:** 1988

**ADDITIONS:** 1998, 2009

**Construction Type:** 2B & 3B, Sprinkled

**Number of Buildings:** 1

**Roof:** EPDM & Metal Roof 2001

**TOTAL SQUARE FEET:** 64,939

**2. ARCHITECT'S OPINION OF OVERALL BUILDING CONDITION:**

**Classification:** Permanent  
**Building Condition:** The building is in a better condition.

# ARCHITECT AND ENGINEER BUILDING EVALUATION

## PART B – SCHOOL CENTER INFORMATION

SCHOOL DISTRICT:

**Todd County**

SCHOOL CENTER:

**North Todd Elementary**

1. Date of Visit: 1/28/16
2. Is this building of historical significance or on historical register?  
                     Yes     **X**     No

3. Flood Plain:

Is the site located in the 100-year flood plain?

                     Yes     **X**     No

If yes, does any portion of the building(s) flood?

                     Yes     **X**     No

Describe extent of flooding in building(s) and/or site:

\_\_\_\_\_

\_\_\_\_\_

Can the mechanical and electrical systems be brought up out of the flood plain?

                     Yes                      No

If yes, would it require any new construction?

\_\_\_\_\_

\_\_\_\_\_

## ARCHITECT AND ENGINEER BUILDING EVALUATION

### PART C – BUILDING INFORMATION

**BUILDING SURNAME:** North Todd Elementary

1. Date(s) of Construction: 1988
2. Dates of Previous Renovation(s): 1998, 2009
3. Gross Square Footage: 64,939
4. This facility has: 

|   |             |
|---|-------------|
| 1 | One Story   |
|   | Two Stories |
|   | Other       |

### PART D – BUILDING EVALUATION

#### Facility Evaluation Rating System

The following is the established criteria for the physical evaluation of school buildings:

- 1 **EXCELLENT CONDITION**  
(Functional Age of 1 to 10 Years)  
No apparent deterioration, basically new
- 2

**BETTER CONDITION**  
(Functional Age of 10 to 20 Years)
- 3 **GOOD CONDITION**  
(Functional Age of 20-30 Years)  
Some deterioration, no improvements need within next 5 years
- 4 **FAIR CONDITION**  
(Functional Age of 30-40 Years)  
Deteriorated, needs improvements, possible replacement
- 5 **POOR CONDITION**  
(Functional Age of Over 40 Years)  
Deteriorated to point of replacement, needs immediate attention.  
Required systems nonexistent; need to be provided.

Any additional remarks should be attached in narrative form.

\*Functional age means actual age or age since last major renovation

Date of Evaluation Preparation: 1-28-16

School Building Name: North Todd Elementary School

Architect and Engineer Building Evaluation Form Part - D

| 1. LIFE SAFETY/CODE COMPLIANCE |                               | 1 | 2 | 3 | 4 | 5 | 5% of Eval. Total                 |                     |                    |
|--------------------------------|-------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|                                | A. Height and Area Compliance | 1 |   |   |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                                | B. Handrails                  | 1 |   |   |   |   |                                   |                     |                    |
|                                | C. Emergency Lighting         |   |   | 3 |   |   |                                   |                     |                    |
|                                | D. Security Entrances         |   |   |   |   | 5 |                                   |                     |                    |
|                                | E. Suppression Systems        | 1 |   |   |   |   |                                   |                     |                    |
|                                | F. Closed Circuit TV          | 1 |   |   |   |   |                                   |                     |                    |
|                                | G. Fire Alarm                 |   | 2 |   |   |   |                                   |                     |                    |
|                                |                               |   |   |   |   |   | 2.0                               | 5.0%                | 0.10               |

| 2. ADA COMPLIANCE |    |                             | 1 | 2 | 3 | 4 | 5 | 2% of Eval. Total                    |                     |                    |
|-------------------|----|-----------------------------|---|---|---|---|---|--------------------------------------|---------------------|--------------------|
|                   | A. | Handicapped Parking         |   | 2 |   |   |   | Subtotal (Total Rank /<br>No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                   | B. | Building Access             |   | 2 |   |   |   |                                      |                     |                    |
|                   | C. | Exterior Doors and Hardware |   |   | 3 |   |   |                                      |                     |                    |
|                   | D. | Tactile Surfaces            |   |   |   |   | 5 |                                      |                     |                    |
|                   | E. | Interior Doors and Hardware |   |   | 3 |   |   |                                      |                     |                    |
|                   | F. | Signage                     |   |   |   |   | 5 |                                      |                     |                    |
|                   | G. | Egress                      |   |   | 3 |   |   |                                      |                     |                    |
|                   | H. | Toilets                     |   |   | 3 |   |   |                                      |                     |                    |
|                   | I. | Elevators                   |   |   |   |   |   |                                      |                     |                    |
|                   | J. | Audible/Visual Fire Alarms  |   | 2 |   |   |   |                                      |                     |                    |
|                   |    |                             |   |   |   |   |   | 3.1                                  | 2.0%                | 0.06               |

| 3. SITE AND BUILDING EXTERIOR CONDITIONS |    |                               |  |  |   |   | 1 | 2 | 3 | 4 | 5                                 | 10% of Eval. Total  |                    |  |
|--|----|-------------------------------|--|--|---|---|---|---|---|---|-----------------------------------|---------------------|--------------------|--|
|  | A. | Sidewalks/Ramps               |  |  |   | 3 |   |   |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |  |
|  | B. | Parking for handicapped       |  |  |   | 3 |   |   |   |   |                                   |                     |                    |  |
|  | C. | Separation of bus/Car traffic |  |  | 2 |   |   |   |   |   |                                   |                     |                    |  |
|  | D. | Site drainage                 |  |  |   |   |   |   | 5 |   |                                   |                     |                    |  |
|  | E. | Service vehicle access        |  |  | 2 |   |   |   |   |   |                                   |                     |                    |  |
|  | F. | Walls (cracks/tuckpointing)   |  |  |   | 3 |   |   |   |   |                                   |                     |                    |  |
|  | G. | Foundations                   |  |  |   | 3 |   |   |   |   |                                   |                     |                    |  |
|  | H. | Windows                       |  |  |   | 3 |   |   |   |   |                                   |                     |                    |  |
|  | I. | Doors                         |  |  |   | 3 |   |   |   |   |                                   |                     |                    |  |
|  | J. | Gutters/Downspouts            |  |  |   | 3 |   |   |   |   |                                   |                     |                    |  |
|  | K. | Roofing                       |  |  | 2 |   |   |   |   |   |                                   |                     |                    |  |
|  | L. | Sealants                      |  |  |   | 3 |   |   |   |   |                                   |                     |                    |  |
|  | M. | Canopies/Walkway covers       |  |  |   | 3 |   |   |   |   |                                   |                     |                    |  |
|  | N. | Flashing                      |  |  |   | 3 |   |   |   |   |                                   |                     |                    |  |
|  |    |                               |  |  |   |   |   |   |   |   | 2.9                               | 10.0%               | 0.29               |  |

28.0% Check Total

| 4. INSTRUCTIONAL AREAS |  |    |                          |            |   |   | 28% of Eval. Total |   |     |                                   |                                   |                    |
|------------------------|--|----|--------------------------|------------|---|---|--------------------|---|-----|-----------------------------------|-----------------------------------|--------------------|
| A. Classrooms          |  |    |                          |            | 1 | 2 | 3                  | 4 | 5   | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|                        |  | 1. | Floor                    |            |   | 3 |                    |   |     |                                   |                                   |                    |
|                        |  | 2. | Walls                    |            |   | 3 |                    |   |     |                                   |                                   |                    |
|                        |  | 3. | Ceilings                 |            |   | 3 |                    |   |     |                                   |                                   |                    |
|                        |  | 4. | Windows/Glazing          |            |   | 3 |                    |   |     |                                   |                                   |                    |
|                        |  | 5. | Doors/Hardware           |            |   | 3 |                    |   |     |                                   |                                   |                    |
|                        |  | 6. | Lighting fixtures        |            |   | 3 |                    |   |     |                                   |                                   |                    |
|                        |  | 7. | Casework/Fixed equipment |            |   | 3 |                    |   |     |                                   |                                   |                    |
| Net Area               |  |    |                          | 22,567 sf. |   |   |                    |   | 3.0 | 25.4%                             | 0.76                              |                    |

| Not Used |  |    |                          |  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|---|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Windows/Glazing          |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Doors/Hardware           |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Lighting fixtures        |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 7. | Casework/Fixed equipment |  |   |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  |   |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |  |    |                          |  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|---|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Windows/Glazing          |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Doors/Hardware           |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Lighting fixtures        |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 7. | Casework/Fixed equipment |  |   |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  |   |   |   |   | 0 | 0.0                               | 0.0%                              | 0.00               |

| Not Used |  |    |                          |  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|---|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Windows/Glazing          |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Doors/Hardware           |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Lighting fixtures        |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 7. | Casework/Fixed equipment |  |   |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  |   |   |   |   | 0 | 0.0                               | 0.0%                              | 0.00               |

| B. Not Used |  |    |                          |  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|--|---|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|             |  | 1. | Floor                    |  |   |   |   |   |   |                                   |                                   |                    |
|             |  | 2. | Walls                    |  |   |   |   |   |   |                                   |                                   |                    |
|             |  | 3. | Ceilings                 |  |   |   |   |   |   |                                   |                                   |                    |
|             |  | 4. | Lighting fixtures        |  |   |   |   |   |   |                                   |                                   |                    |
|             |  | 5. | Plumbing fixtures        |  |   |   |   |   |   |                                   |                                   |                    |
|             |  | 6. | Fixed equipment/Casework |  |   |   |   |   |   |                                   |                                   |                    |
| Net Area    |  |    |                          |  |   |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |  |    |                          |  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|---|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Lighting fixtures        |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Plumbing fixtures        |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Fixed equipment/Casework |  |   |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  |   |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| C. Art Room |  |    |                          |  | 1 | 2 | 3   | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|--|---|---|-----|---|---|-----------------------------------|-----------------------------------|--------------------|
|             |  | 1. | Floor                    |  |   |   | 3   |   |   |                                   |                                   |                    |
|             |  | 2. | Walls                    |  |   |   | 3   |   |   |                                   |                                   |                    |
|             |  | 3. | Ceilings                 |  |   |   | 3   |   |   |                                   |                                   |                    |
|             |  | 4. | Lighting fixtures        |  |   |   | 3   |   |   |                                   |                                   |                    |
|             |  | 5. | Plumbing fixtures        |  |   |   | 3   |   |   |                                   |                                   |                    |
|             |  | 6. | Fixed equipment/Casework |  |   |   | 3   |   |   |                                   |                                   |                    |
| Net Area    |  |    |                          |  |   |   | 806 |   |   | 3.2                               | 0.9%                              | 0.03               |

| D. Computer Lab |    |                          |  |  | 1       | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-----------------|----|--------------------------|--|--|---------|---|---|---|---|---|---|-----------------------|
|                 | 1. | Floor                    |  |  |         |   | 3 |   |   |   |   |                       |
|                 | 2. | Walls                    |  |  |         |   | 3 |   |   |   |   |                       |
|                 | 3. | Ceilings                 |  |  |         |   | 3 |   |   |   |   |                       |
|                 | 4. | Lighting fixtures        |  |  |         |   | 3 |   |   |   |   |                       |
|                 | 5. | Fixed equipment/Casework |  |  |         |   | 3 |   |   |   |   |                       |
| Net Area        |    |                          |  |  | 760 sf. |   |   |   |   |   |   |                       |

| Not Used |    |                          |  |  | 1   | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|----------|----|--------------------------|--|--|-----|---|---|---|---|---|---|-----------------------|
|          | 1. | Floor                    |  |  |     |   |   |   |   |   |   |                       |
|          | 2. | Walls                    |  |  |     |   |   |   |   |   |   |                       |
|          | 3. | Ceilings                 |  |  |     |   |   |   |   |   |   |                       |
|          | 4. | Lighting fixtures        |  |  |     |   |   |   |   |   |   |                       |
|          | 5. | Fixed equipment/Casework |  |  |     |   |   |   |   |   |   |                       |
| Net Area |    |                          |  |  | sf. |   |   |   |   |   |   |                       |

| E. Music |    |                          |  |  | 1       | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|----------|----|--------------------------|--|--|---------|---|---|---|---|---|---|-----------------------|
|          | 1. | Floor                    |  |  |         |   | 3 |   |   |   |   |                       |
|          | 2. | Walls                    |  |  |         |   | 3 |   |   |   |   |                       |
|          | 3. | Ceilings                 |  |  |         |   | 3 |   |   |   |   |                       |
|          | 4. | Lighting fixtures        |  |  |         |   | 3 |   |   |   |   |                       |
|          | 5. | Fixed equipment/Casework |  |  |         |   | 3 |   |   |   |   |                       |
| Net Area |    |                          |  |  | 716 sf. |   |   |   |   |   |   |                       |

| F. Not Used |    |                          |  |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total<br>Rank / No.<br>Items) | % of the<br>Instructional<br>Area Total | Category Sub-<br>Total |
|-------------|----|--------------------------|--|--|-------|---|---|---|---|---|---|------------------------|
|             | 1. | Floor                    |  |  |       |   |   |   |   |   |   |                        |
|             | 2. | Walls                    |  |  |       |   |   |   |   |   |   |                        |
|             | 3. | Ceilings                 |  |  |       |   |   |   |   |   |   |                        |
|             | 4. | Lighting fixtures        |  |  |       |   |   |   |   |   |   |                        |
|             | 5. | Plumbing fixtures        |  |  |       |   |   |   |   |   |   |                        |
|             | 6. | Fixed equipment/Casework |  |  |       |   |   |   |   |   |   |                        |
| Net Area    |    |                          |  |  | 0 sf. |   |   |   |   |   |   |                        |

| G. Not Used |    |                          |  |  | 1     | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-------------|----|--------------------------|--|--|-------|---|---|---|---|---|---|-----------------------|
|             | 1. | Floor                    |  |  |       |   |   |   |   |   |   |                       |
|             | 2. | Walls                    |  |  |       |   |   |   |   |   |   |                       |
|             | 3. | Ceilings                 |  |  |       |   |   |   |   |   |   |                       |
|             | 4. | Lighting fixtures        |  |  |       |   |   |   |   |   |   |                       |
|             | 5. | Fixed equipment/Casework |  |  |       |   |   |   |   |   |   |                       |
| Net Area    |    |                          |  |  | 0 sf. |   |   |   |   |   |   |                       |

| H. Not Used |    |                          |  |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total<br>Rank / No. Items) | % of the<br>Instructional Area<br>Total | Category Sub-<br>Total |
|-------------|----|--------------------------|--|--|-------|---|---|---|---|--------------------------------------|---|------------------------|
|             | 1. | Floor                    |  |  |       |   |   |   |   |                                      |   |                        |
|             | 2. | Walls                    |  |  |       |   |   |   |   |                                      |   |                        |
|             | 3. | Ceilings                 |  |  |       |   |   |   |   |                                      |   |                        |
|             | 4. | Lighting fixtures        |  |  |       |   |   |   |   |                                      |   |                        |
|             | 5. | Plumbing fixtures        |  |  |       |   |   |   |   |                                      |   |                        |
|             | 6. | Fixed equipment/Casework |  |  |       |   |   |   |   |                                      |   |                        |
|             | 7. | Exhaust system           |  |  |       |   |   |   |   |                                      |   |                        |
| Net Area    |    |                          |  |  | 0 sf. |   |   |   |   |                                      |   |                        |

| I. Not Used |  |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|             |  | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|             |  | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|             |  | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|             |  | 4. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|             |  | 5. | Plumbing fixtures        |   |   |   |   |                                   |                                   |                    |
|             |  | 6. | Fixed equipment/Casework |   |   |   |   |                                   |                                   |                    |
| Net Area    |  |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| J. Not used                  |  |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|------------------------------|--|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|                              |  | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|                              |  | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|                              |  | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|                              |  | 4. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|                              |  | 5. | Plumbing fixtures        |   |   |   |   |                                   |                                   |                    |
|                              |  | 6. | Fixed equipment/Casework |   |   |   |   |                                   |                                   |                    |
| Net Area                     |  |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |
| Total Net Instructional Area |  |    | 24,849 sf.               |   |   |   |   |                                   |                                   |                    |

|                 |  |  |  |  |  |  |                    |  |  |  |
|-----------------|--|--|--|--|--|--|--------------------|--|--|--|
| 5. SHARED AREAS |  |  |  |  |  |  | 20.0% Check Total  |  |  |  |
|                 |  |  |  |  |  |  | 20% of Eval. Total |  |  |  |

| A. Library |  |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|------------|--|----|--------------------------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|            |  | 1. | Floor                    |   | 2 |   |   |                                   |                            |                    |
|            |  | 2. | Walls                    |   | 2 |   |   |                                   |                            |                    |
|            |  | 3. | Ceilings                 |   | 2 |   |   |                                   |                            |                    |
|            |  | 4. | Windows/Glazing          |   |   |   |   |                                   |                            |                    |
|            |  | 5. | Doors/Hardware           |   |   | 3 |   |                                   |                            |                    |
|            |  | 6. | Lighting fixtures        |   | 2 |   |   |                                   |                            |                    |
|            |  | 7. | Casework/Fixed equipment |   |   | 3 |   |                                   |                            |                    |
| Net Area   |  |    | 2,885 sf.                |   |   |   |   | 2.3                               | 3.4%                       | 0.08               |

| B. Administrative Areas |  |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------------------|--|----|--------------------------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                         |  | 1. | Floor                    |   | 3 |   |   |                                   |                            |                    |
|                         |  | 2. | Walls                    |   | 3 |   |   |                                   |                            |                    |
|                         |  | 3. | Ceilings                 |   | 3 |   |   |                                   |                            |                    |
|                         |  | 4. | Windows/Glazing          |   |   |   |   |                                   |                            |                    |
|                         |  | 5. | Doors/Hardware           |   |   | 3 |   |                                   |                            |                    |
|                         |  | 6. | Lighting fixtures        |   | 2 |   |   |                                   |                            |                    |
|                         |  | 7. | Casework/Fixed equipment |   |   | 3 |   |                                   |                            |                    |
| Net Area                |  |    | 1,700 sf.                |   |   |   |   | 2.8                               | 2.0%                       | 0.06               |

| C. Not Used |  |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|             |  | 1. | Floor                    |   |   |   |   |                                   |                            |                    |
|             |  | 2. | Walls                    |   |   |   |   |                                   |                            |                    |
|             |  | 3. | Ceilings                 |   |   |   |   |                                   |                            |                    |
|             |  | 4. | Lighting fixtures        |   |   |   |   |                                   |                            |                    |
|             |  | 5. | Fixed equipment/Casework |   |   |   |   |                                   |                            |                    |
| Net Area    |  |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |

| D. Physical Education/Locker Room |  |    | 1                 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-----------------------------------|--|----|-------------------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                                   |  | 1. | Floor             |   | 3 |   |   |                                   |                            |                    |
|                                   |  | 2. | Walls             |   | 3 |   |   |                                   |                            |                    |
|                                   |  | 3. | Ceilings          |   | 3 |   |   |                                   |                            |                    |
|                                   |  | 4. | Lighting fixtures |   | 3 |   |   |                                   |                            |                    |
|                                   |  | 5. | Plumbing fixtures | 1 |   |   |   |                                   |                            |                    |
|                                   |  | 6. | Fixed equipment   |   |   | 3 |   |                                   |                            |                    |
| Net Area                          |  |    | 5,432 sf.         |   |   |   |   | 2.2                               | 6.3%                       | 0.14               |

| E. Kitchen |    |                   |  |  | 1         | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|------------|----|-------------------|--|--|-----------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|            | 1. | Floor             |  |  | 1         |   |   |   |   |                                   |                            |                    |
|            | 2. | Walls             |  |  | 1         |   |   |   |   |                                   |                            |                    |
|            | 3. | Ceilings          |  |  | 1         |   |   |   |   |                                   |                            |                    |
|            | 4. | Lighting fixtures |  |  | 1         |   |   |   |   |                                   |                            |                    |
|            | 5. | Plumbing fixtures |  |  | 1         |   |   |   |   |                                   |                            |                    |
|            | 6. | Fixed equipment   |  |  | 1         |   |   |   |   |                                   |                            |                    |
| Net Area   |    |                   |  |  | 3,704 sf. |   |   |   |   |                                   |                            |                    |

| F. Cafeteria          |    |                              |  |  | 1          | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-----------------------|----|------------------------------|--|--|------------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                       | 1. | Floor(s)                     |  |  | 1          |   |   |   |   |                                   |                            |                    |
|                       | 2. | Walls                        |  |  | 1          |   |   |   |   |                                   |                            |                    |
|                       | 3. | Ceilings                     |  |  | 1          |   |   |   |   |                                   |                            |                    |
|                       | 4. | Doors (glazing and hardware) |  |  | 1          |   |   |   |   |                                   |                            |                    |
|                       | 5. | Windows                      |  |  | 1          |   |   |   |   |                                   |                            |                    |
|                       | 6. | Lighting fixtures            |  |  | 1          |   |   |   |   |                                   |                            |                    |
| Net Area              |    |                              |  |  | 3,445 sf.  |   |   |   |   |                                   |                            |                    |
| Total Net Shared Area |    |                              |  |  | 17,166 sf. |   |   |   |   |                                   |                            |                    |

5.0% Check Total

#### 6. CIRCULATION AND SERVICE AREAS

5% of Eval. Total

| A. Corridors, Foyers, Commons, etc. |    |                              |  |  | 1         | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|-------------------------------------|----|------------------------------|--|--|-----------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                                     | 1. | Floor(s)                     |  |  |           |   | 3 |   |   |                                   |                            |                    |
|                                     | 2. | Walls                        |  |  |           |   | 3 |   |   |                                   |                            |                    |
|                                     | 3. | Ceilings                     |  |  |           |   | 3 |   |   |                                   |                            |                    |
|                                     | 4. | Doors (glazing and hardware) |  |  |           |   | 3 |   |   |                                   |                            |                    |
|                                     | 5. | Windows                      |  |  |           |   | 3 |   |   |                                   |                            |                    |
|                                     | 6. | Lighting fixtures            |  |  |           |   |   |   |   |                                   |                            |                    |
| Net Area                            |    |                              |  |  | 8,361 sf. |   |   |   |   |                                   |                            |                    |

| B. Toilets/Custodial rooms |    |                   |  |  | 1         | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|----------------------------|----|-------------------|--|--|-----------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                            | 1. | Floor             |  |  |           |   | 3 |   |   |                                   |                            |                    |
|                            | 2. | Walls             |  |  |           |   | 3 |   |   |                                   |                            |                    |
|                            | 3. | Ceilings          |  |  |           |   |   | 4 |   |                                   |                            |                    |
|                            | 4. | Lighting fixtures |  |  |           |   |   | 4 |   |                                   |                            |                    |
|                            | 5. | Plumbing fixtures |  |  |           |   |   | 4 |   |                                   |                            |                    |
| Net Area                   |    |                   |  |  | 2,800 sf. |   |   |   |   |                                   |                            |                    |

| C. Mechanical Room(s)                |    |                         |  |  | 1          | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|--------------------------------------|----|-------------------------|--|--|------------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                                      | 1. | Floor                   |  |  |            |   | 3 |   |   |                                   |                            |                    |
|                                      | 2. | Walls                   |  |  |            |   | 3 |   |   |                                   |                            |                    |
|                                      | 3. | Ceilings                |  |  |            |   | 3 |   |   |                                   |                            |                    |
|                                      | 4. | Lighting fixtures       |  |  |            |   |   | 3 |   |                                   |                            |                    |
|                                      | 5. | Plumbing fixtures       |  |  |            |   |   | 3 |   |                                   |                            |                    |
|                                      | 6. | Equipment accessibility |  |  |            | 2 |   |   |   |                                   |                            |                    |
| Net Area                             |    |                         |  |  | 850 sf.    |   |   |   |   |                                   |                            |                    |
| Total Net Circulation and Service Ar |    |                         |  |  | 12,011 sf. |   |   |   |   |                                   |                            |                    |

#### 7. MECHANICAL ELECTRICAL AND PLUMBING

30% of Eval. Total

| A. Mechanical |    |                                     |  |  | 1 | 2 | 3 | 4 | 5 | (Total Rank / # Items) | % MEP Total | Sub-Total |
|---------------|----|-------------------------------------|--|--|---|---|---|---|---|------------------------|-------------|-----------|
|               | 1. | Heating System Units & Controls     |  |  | 1 |   |   | 4 |   |                        |             |           |
|               | 2. | Cooling System Units & Controls     |  |  | 1 |   |   |   |   |                        |             |           |
|               | 3. | Ventilation System Units & Controls |  |  | 1 |   |   |   |   |                        |             |           |
|               |    |                                     |  |  |   |   |   |   |   | 2.8                    | 15.0%       | 0.43      |

| B. Electrical System |    |                         | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|----------------------|----|-------------------------|---|---|---|---|---|-----------------------------------|-------------|--------------------|
|                      | 1. | Entry Service/ Adequacy |   | 2 |   |   |   |                                   |             |                    |
|                      | 2. | Panels/Load             |   | 2 |   |   |   |                                   |             |                    |
|                      | 3. | Circuit Adequacy        |   | 2 |   |   |   |                                   |             |                    |
|                      | 4. | Lighting                |   | 2 |   |   |   |                                   |             |                    |
|                      | 5. | Fixture Count           | 1 |   |   |   |   | 1.8                               | 5.0%        | 0.09               |

| C. Technology & Communications System |    |                                     | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|---------------------------------------|----|-------------------------------------|---|---|---|---|---|-----------------------------------|-------------|--------------------|
|                                       | 1. | Power for Technology Plan           |   | 2 |   |   |   |                                   |             |                    |
|                                       | 2. | Telephone System                    |   |   |   |   | 5 |                                   |             |                    |
|                                       | 3. | Interactive Instructional Equipment | 1 |   |   |   |   |                                   |             |                    |
|                                       | 4. | Cable Tray                          |   | 2 |   |   |   |                                   |             |                    |
|                                       |    |                                     |   |   |   |   |   | 1.5                               | 2.5%        | 0.04               |

| D. Plumbing |    |                                     | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / # Items) | % MEP Total | Category Sub-Total |
|-------------|----|-------------------------------------|---|---|---|---|---|---------------------------------|-------------|--------------------|
|             | 1. | Plumbing System (line equipment)    |   |   | 3 |   |   |                                 |             |                    |
|             | 2. | Service lines (water, gas electric) |   |   | 3 |   |   |                                 |             |                    |
|             | 3. | Fixture Count                       |   | 2 |   |   |   |                                 |             |                    |
|             |    |                                     |   |   |   |   |   | 3.3                             | 7.5%        | 0.25               |

|                       |  |  |  |  |  |  |  |  |        |      |
|-----------------------|--|--|--|--|--|--|--|--|--------|------|
| <b>Building Total</b> |  |  |  |  |  |  |  |  | 100.0% | 2.60 |
|-----------------------|--|--|--|--|--|--|--|--|--------|------|

| Facility Evaluation Rating System |   |
|-----------------------------------|---|
| 1                                 | EXCELLENT CONDITION (Functional Age of 1 to 10 Years) No apparent deterioration, basically new        |
| 2                                 | BETTER CONDITION (Functional Age of 10 to 20 Years) Minor deterioration, no improvements needed       |
| 3                                 | 5 years   |
| 4                                 | FAIR CONDITION (Functional Age of 30-40 Years) Deteriorated, needs improvements, possible replacement |
| 5                                 | immediate attention.<br>Required systems nonexistent; need to be provided                             |

## COST ANALYSIS FOR POSSIBLE CAPITAL IMPROVEMENTS

|                    |                       |
|--------------------|-----------------------|
| Date:              | 1-28-2016             |
| School District:   | Todd County           |
| Facility Name:     | North Todd Elementary |
| Square Footage:    | 64,939                |
| Facility Location: | Elkton, KY            |

(Note 1 - Cost per unit shown shall be adjusted by the Architect to conform to the most current R. S. Means renovation cost for each item.

| Item | Unit Description | Cost Per Unit (note 1) | X | Number of Units | X | Renovation Factor | = | Estimated Projected Cost |
|------|------------------|------------------------|---|-----------------|---|-------------------|---|--------------------------|
|------|------------------|------------------------|---|-----------------|---|-------------------|---|--------------------------|

### 1. CODE IMPROVEMENTS

|                                     |      |           |   |        |   |      |   |                 |
|-------------------------------------|------|-----------|---|--------|---|------|---|-----------------|
| New ADA Signage                     | L.S. | 100.00    | x | 31     | x | 1.35 | = | \$4,185         |
| Security Entrance                   | L.S. | 20,000.00 | x |        | x | 1.35 | = | \$27,000        |
| Improve Emergency / Egress Lighting | S.F. | 0.75      | x | 53,000 | x | 1.35 | = | \$53,663        |
| <b>SUBTOTAL CODE IMPROVEMENTS</b>   |      |           |   |        |   |      |   | <b>\$84,848</b> |

### 2. ASBESTOS REMOVAL

|                                  |      |  |   |  |   |      |   |            |
|----------------------------------|------|--|---|--|---|------|---|------------|
|                                  | S.F. |  | x |  | x | 1.35 | = | \$0        |
| <b>SUBTOTAL ASBESTOS REMOVAL</b> |      |  |   |  |   |      |   | <b>\$0</b> |

### 3. SITE IMPROVEMENTS

|                                   |      |           |   |        |   |      |   |                  |
|-----------------------------------|------|-----------|---|--------|---|------|---|------------------|
| Sidewalk Expansion Joint Caulking | L.F. | 1.45      | x | 1,210  | x | 1.35 | = | \$2,369          |
| Clean & Seal Brick Veneer         | S.F. | 3.75      | x | 10,400 | x | 1.35 | = | \$52,650         |
| Rework Cornice (Aluminum Wrap)    | L.F. | 21.10     | x | 1,300  | x | 1.35 | = | \$37,031         |
| Pipe Downspouts                   | L.S. | 20,000.00 | x |        | x | 1.35 | = | \$27,000         |
| Exterior Masonry Repair           | S.F. | 6.75      | x | 10,400 | x | 1.35 | = | \$94,770         |
| Paving Re-surface                 | S.F. | 2.00      | x | 80,000 | x | 1.35 | = | \$216,000        |
| Drainage Improvements             | L.S. | 40,000.00 | x | 1      | x | 1.35 | = | \$54,000         |
| <b>SUBTOTAL SITE IMPROVEMENTS</b> |      |           |   |        |   |      |   | <b>\$483,819</b> |

### 4. DEMOLITION

|                            |      |      |   |        |   |      |   |                 |
|----------------------------|------|------|---|--------|---|------|---|-----------------|
| HVAC Demolition            | S.F. | 2.50 | x | 12,000 | x | 1.35 | = | \$40,500        |
| Special Systems            | S.F. | 0.20 | x | 64,939 | x | 1.35 | = | \$17,534        |
|                            | S.F. |      | x |        | x | 1.35 | = | \$0             |
|                            | S.F. |      | x |        | x | 1.35 | = | \$0             |
| <b>SUBTOTAL DEMOLITION</b> |      |      |   |        |   |      |   | <b>\$58,034</b> |

| 5. GENERAL CONSTRUCTION              |      |          |   |        |   |      |   |                 |  |
|--------------------------------------|------|----------|---|--------|---|------|---|-----------------|--|
| Repaint Building Interior            | S.F. | 1.42     | x | 64,939 | x | 1.35 | = | \$124,488       |  |
| Refinish Dryvit                      | S.F. | 8.82     | x | 310    | x | 1.35 | = | \$3,691         |  |
| Replace VCT and Base                 | S.F. | 3.90     | x | 40,000 | x | 1.35 | = | \$210,600       |  |
| Replace Door Hardware                | EA   | 425.00   | x | 96     | x | 1.35 | = | \$55,080        |  |
| Refinish Metal Roof                  | S.F. | 2.00     | x | 50,000 | x | 1.35 | = | \$135,000       |  |
| Replace Bellows Flashing             | LS   | 4,500.00 | x | 1      | x | 1.35 | = | \$6,075         |  |
| Ceiling Tile Replacement             | S.F. | 1.42     | x | 20,000 | x | 1.35 | = | \$38,340        |  |
| Refinish Dryvit                      | S.F. | 8.82     | x | 310    | x | 1.35 | = | \$3,691         |  |
| <b>SUBTOTAL GENERAL CONSTRUCTION</b> |      |          |   |        |   |      |   | <b>\$42,031</b> |  |

| 6. HVAC                                 |      |       |   |        |   |      |   |                  |  |
|---|------|-------|---|--------|---|------|---|------------------|--|
| Renovate HVAC (Office, Gym., Lib., Art) | S.F. | 25.00 | x | 20,000 | x | 1.35 | = | \$675,000        |  |
| Controls                                | S.F. | 1.50  | x | 20,000 | x | 1.35 | = | \$40,500         |  |
| <b>SUBTOTAL HVAC</b>                    |      |       |   |        |   |      |   | <b>\$715,500</b> |  |

| 7. PLUMBING & SPRINKLER                  |      |          |   |        |   |      |   |                  |  |
|--|------|----------|---|--------|---|------|---|------------------|--|
| Replace Plumbing Supplies                | S.F. | 3.75     | x | 64,939 | x | 1.35 | = | \$328,754        |  |
| Replace Plumbing fixtures                | S.F. | 56.00    | x | 980    | x | 1.35 | = | \$74,088         |  |
| ADA Electric Coolers                     | E.A. | 1,200.00 | x | 8      | x | 1.35 | = | \$12,960         |  |
| <b>SUBTOTAL PLUMBING &amp; SPRINKLER</b> |      |          |   |        |   |      |   | <b>\$415,802</b> |  |

| 8. ELECTRICAL                        |      |       |   |        |   |      |   |                  |  |
|--------------------------------------|------|-------|---|--------|---|------|---|------------------|--|
| Upgrade Switchgear & Xfmr. Grounding | S.F. | 0.75  | x | 64,939 | x | 1.35 | = | \$65,751         |  |
| Install CCTV                         | S.F. | 1.00  | x | 64,939 | x | 1.35 | = | \$87,668         |  |
| PA System                            | S.F. | 0.75  | x | 64,939 | x | 1.35 | = | \$65,751         |  |
| Clock System                         | S.F. | 0.38  | x | 64,939 | x | 1.35 | = | \$33,314         |  |
| Renovate Lighting                    | S.F. | 10.00 | x | 1,500  | x | 1.35 | = | \$20,250         |  |
| Renovate Em/Egress Lighting          | S.F. | 1.50  | x | 4,700  | x | 1.35 | = | \$9,518          |  |
| <b>SUBTOTAL ELECTRICAL</b>           |      |       |   |        |   |      |   | <b>\$282,250</b> |  |

| 9. TECHNOLOGY              |     |  |   |  |   |      |   |            |  |
|----------------------------|-----|--|---|--|---|------|---|------------|--|
|                            | EA. |  | x |  | x | 1.35 | = | \$0        |  |
| <b>SUBTOTAL TECHNOLOGY</b> |     |  |   |  |   |      |   | <b>\$0</b> |  |

**TOTAL** **\$2,082,283**



Signature and Seal of Architect

1/28/2016  
Date



Signature and Seal of Engineer

1/28/2016  
Date

# SCHOOL BUILDING INVENTORY REPORT

Submission

Date: 1/28/2016

|   |                    |                         |                         |  |     |     |
|---|--------------------|-------------------------|-------------------------|--|-----|-----|
| <b>District:</b><br><table border="1" style="width: 100%;"> <tr><td><i>Todd County</i></td></tr> <tr><td><i>205 Airport Road</i></td></tr> <tr><td><i>Elkton, KY 42220</i></td></tr> </table> | <i>Todd County</i> | <i>205 Airport Road</i> | <i>Elkton, KY 42220</i> | <b>District Number:</b> <table border="1" style="width: 100%; text-align: center;"><tr><td>551</td></tr></table><br><br><b>School Number:</b> <table border="1" style="width: 100%; text-align: center;"><tr><td>005</td></tr></table> | 551 | 005 |
| <i>Todd County</i>  |                    |                         |                         |  |     |     |
| <i>205 Airport Road</i>   |                    |                         |                         |  |     |     |
| <i>Elkton, KY 42220</i>   |                    |                         |                         |  |     |     |
| 551   |                    |                         |                         |  |     |     |
| 005   |                    |                         |                         |  |     |     |

|  |                                     |                             |                         |  |     |     |
|--|-------------------------------------|-----------------------------|-------------------------|--|-----|-----|
| <b>School:</b><br><table border="1" style="width: 100%;"> <tr><td><i>North Todd Elementary School</i></td></tr> <tr><td><i>7300 Greenville Road</i></td></tr> <tr><td><i>Elkton, KY 42220</i></td></tr> </table> | <i>North Todd Elementary School</i> | <i>7300 Greenville Road</i> | <i>Elkton, KY 42220</i> | <b>Student Capacity:</b> <table border="1" style="width: 100%; text-align: center;"><tr><td>501</td></tr></table><br><b>Enrollment:</b> <table border="1" style="width: 100%; text-align: center;"><tr><td>436</td></tr></table> | 501 | 436 |
| <i>North Todd Elementary School</i>  |                                     |                             |                         |  |     |     |
| <i>7300 Greenville Road</i>  |                                     |                             |                         |  |     |     |
| <i>Elkton, KY 42220</i>  |                                     |                             |                         |  |     |     |
| 501  |                                     |                             |                         |  |     |     |
| 436  |                                     |                             |                         |  |     |     |

|   |      |   |             |   |           |
|---|------|---|-------------|---|-----------|
| <b>Original Constr. Date:</b> <table border="1" style="width: 100%; text-align: center;"><tr><td>1988</td></tr></table> | 1988 | <b>Addition Dates:</b> <table border="1" style="width: 100%; text-align: center;"><tr><td>1998 &amp; 2009</td></tr></table> | 1998 & 2009 | <b>Gross Area:</b> <table border="1" style="width: 100%; text-align: center;"><tr><td>64,939 sf</td></tr></table> | 64,939 sf |
| 1988  |      |   |             |   |           |
| 1998 & 2009   |      |   |             |   |           |
| 64,939 sf   |      |   |             |   |           |

|  |   |   |                |   |                      |
|--|---|---|----------------|---|----------------------|
| <b>Number of Stories:</b> <table border="1" style="width: 100%; text-align: center;"><tr><td>1</td></tr></table> | 1 | <b>Site Area:</b> <table border="1" style="width: 100%; text-align: center;"><tr><td>15.2 +/- Acres</td></tr></table> | 15.2 +/- Acres | <b>Sewage System:</b> <table border="1" style="width: 100%; text-align: center;"><tr><td>Package Sewage Plant</td></tr></table> | Package Sewage Plant |
| 1  |   |   |                |   |                      |
| 15.2 +/- Acres   |   |   |                |   |                      |
| Package Sewage Plant   |   |   |                |   |                      |

|   |                    |   |   |  |  |
|---|--------------------|---|---|--|--|
| <b>Energy Source:</b> <table border="1" style="width: 100%; text-align: center;"><tr><td>Natural Gas/Elect.</td></tr></table> | Natural Gas/Elect. | <b>System Type</b><br><table border="1" style="width: 100%;"> <tr><td><i>Library, Admin., Gym. &amp; Music - 2 Pipe Fan-Coil System</i></td></tr> <tr><td><i>VRV Sys. w/ Dedicated Outside Air Sys. &amp; Roof-Top Units</i></td></tr> <tr><td> </td></tr> </table> | <i>Library, Admin., Gym. &amp; Music - 2 Pipe Fan-Coil System</i> | <i>VRV Sys. w/ Dedicated Outside Air Sys. &amp; Roof-Top Units</i> |  |
| Natural Gas/Elect.  |                    |   |   |  |  |
| <i>Library, Admin., Gym. &amp; Music - 2 Pipe Fan-Coil System</i>   |                    |   |   |  |  |
| <i>VRV Sys. w/ Dedicated Outside Air Sys. &amp; Roof-Top Units</i>  |                    |   |   |  |  |
|   |                    |   |   |  |  |

|  |   |  |   |   |                       |   |                 |   |                         |   |
|--|---|--|---|---|-----------------------|---|-----------------|---|-------------------------|---|
| <b>Roof Type:</b><br><table border="1" style="width: 100%;"> <tr><td><i>Original Building - Metal Roof / Mod. Bit.</i></td></tr> <tr><td><i>1998 Class Room Addition - Metal Roof</i></td></tr> <tr><td><i>2009 Add. &amp; Renov. - Mod. Bit. + Mtl. Roof</i></td></tr> </table> | <i>Original Building - Metal Roof / Mod. Bit.</i> | <i>1998 Class Room Addition - Metal Roof</i> | <i>2009 Add. &amp; Renov. - Mod. Bit. + Mtl. Roof</i> | <b>Roof Condition:</b><br><table border="1" style="width: 100%;"> <tr> <td><i>Original Bldg.</i></td> <td style="text-align: center;">2</td> </tr> <tr> <td><i>Addition</i></td> <td style="text-align: center;">2</td> </tr> <tr> <td><i>2009Add.&amp;Ren</i></td> <td style="text-align: center;">1</td> </tr> </table> | <i>Original Bldg.</i> | 2 | <i>Addition</i> | 2 | <i>2009Add.&amp;Ren</i> | 1 |
| <i>Original Building - Metal Roof / Mod. Bit.</i>  |   |  |   |   |                       |   |                 |   |                         |   |
| <i>1998 Class Room Addition - Metal Roof</i>   |   |  |   |   |                       |   |                 |   |                         |   |
| <i>2009 Add. &amp; Renov. - Mod. Bit. + Mtl. Roof</i>  |   |  |   |   |                       |   |                 |   |                         |   |
| <i>Original Bldg.</i>  | 2   |  |   |   |                       |   |                 |   |                         |   |
| <i>Addition</i>  | 2   |  |   |   |                       |   |                 |   |                         |   |
| <i>2009Add.&amp;Ren</i>  | 1   |  |   |   |                       |   |                 |   |                         |   |

|                                 |   |                          |   |                                 |   |                       |   |  |  |
|---------------------------------|---|--------------------------|---|---------------------------------|---|-----------------------|---|--|--|
| <b>Building Condition:</b>      | <table border="1" style="width: 100%;"> <tr><td><i>Original Building</i></td><td style="text-align: center;">2</td></tr> <tr><td><i>1998 Class Room Addition</i></td><td style="text-align: center;">2</td></tr> <tr><td><i>2009 Additions</i></td><td style="text-align: center;">1</td></tr> <tr><td> </td><td> </td></tr> </table> | <i>Original Building</i> | 2 | <i>1998 Class Room Addition</i> | 2 | <i>2009 Additions</i> | 1 |  |  |
| <i>Original Building</i>        | 2   |                          |   |                                 |   |                       |   |  |  |
| <i>1998 Class Room Addition</i> | 2   |                          |   |                                 |   |                       |   |  |  |
| <i>2009 Additions</i>           | 1   |                          |   |                                 |   |                       |   |  |  |
|                                 |   |                          |   |                                 |   |                       |   |  |  |

| # of Spaces | Space Description  | Area/Space | Total Area |
|-------------|--------------------|------------|------------|
| 1           | Lobby              | 130 sf     | 130 sf     |
| 1           | Principal's Office | 170 sf     | 170 sf     |
| 1           | Records            | 110 sf     | 110 sf     |
| 1           | First-Aid          | 84 sf      | 84 sf      |
| 1           | Toilet             | 21 sf      | 21 sf      |
| 1           | Work Room          | 140 sf     | 140 sf     |
| 1           | Clerical           | 187 sf     | 187 sf     |
| 1           | Conference Room    | 161 sf     | 161 sf     |
| 1           | Guidance Office    | 161 sf     | 161 sf     |
| 1           | Teacher's Lounge   | 200 sf     | 200 sf     |
| 2           | Private Toilet     | 36 sf      | 72 sf      |
| 1           | Work Room          | 264 sf     | 264 sf     |

**SCHOOL BUILDING INVENTORY REPORT (continued)**
**School:** North Elementary School

| # of Spaces | Space Description                  | Area/Space | Total Area |
|-------------|------------------------------------|------------|------------|
| 1           | Gymnasium                          | 5,432 sf   | 5,432 sf   |
| 1           | Athletic Office                    | 115 sf     | 115 sf     |
| 1           | Storage (PE)                       | 186 sf     | 186 sf     |
| 1           | Alcove                             | 410 sf     | 410 sf     |
| 2           | Boy's Restroom                     | 222 sf     | 444 sf     |
| 2           | Girl's Restroom                    | 222 sf     | 444 sf     |
| 1           | Cafeteria                          | 3,445 sf   | 3,445 sf   |
| 1           | Food Prep                          | 1,066 sf   | 1,066 sf   |
| 1           | Dry Food Storage                   | 342 sf     | 342 sf     |
| 1           | Lockers                            | 125 sf     | 125 sf     |
| 1           | Freezer                            | 224 sf     | 224 sf     |
| 1           | Refrigerator                       | 147 sf     | 147 sf     |
| 1           | Toilet (Private)                   | 48 sf      | 48 sf      |
| 1           | Kitchen Office                     | 72 sf      | 72 sf      |
| 1           | Kitchen Wash Dry                   | 54 sf      | 54 sf      |
| 1           | Trash Out                          | 127 sf     | 127 sf     |
| 1           | Dishwashing                        | 454 sf     | 454 sf     |
| 1           | Serving Area                       | 814 sf     | 814 sf     |
| 1           | Teacher Dining Room                | 231 sf     | 231 sf     |
| 1           | Library                            | 2,885 sf   | 2,885 sf   |
| 1           | A.V.                               | 184 sf     | 184 sf     |
| 1           | Work Room                          | 184 sf     | 184 sf     |
| 1           | Library Office                     | 148 sf     | 148 sf     |
| 1           | Art Room                           | 808 sf     | 808 sf     |
| 1           | Music Room                         | 718 sf     | 718 sf     |
| 1           | Central Mechanical / Boiler Room   | 264 sf     | 264 sf     |
| 1           | Central Storage                    | 265 sf     | 265 sf     |
| 1           | Special Education (Self-Contained) | 818 sf     | 818 sf     |
| 4           | Special Education Resource         | 360 sf     | 1,440 sf   |
| 2           | Special Education Resource         | 715 sf     | 1,430 sf   |
| 3           | Special Education Resource         | 712 sf     | 2,136 sf   |
| 1           | Special Education (Self Contained) | 870 sf     | 870 sf     |
| 1           | Computer Lab                       | 760 sf     | 760 sf     |
| 3           | Classrooms                         | 66 712 sf  | 2,136 sf   |
| 5           | Classrooms                         | 110 715 sf | 3,575 sf   |
| 6           | Classrooms                         | 150 720 sf | 4,320 sf   |
| 2           | Classrooms                         | 50 735 sf  | 1,470 sf   |
| 3           | Classrooms                         | 75 870 sf  | 2,610 sf   |
| 2           | Classrooms                         | 50 880 sf  | 1,760 sf   |
|             | **Capacity                         | 501        |            |

\*\* 4 Classrooms being used for Sp. Ed.

School: North Elementary School

| # of Spaces           | Space Description            | Area/Space | Total Area       |
|-----------------------|------------------------------|------------|------------------|
| 9                     | Classroom Toilets            | 30 sf      | 270 sf           |
| 5                     | Misc Mechanical Rooms        | 40 sf      | 200 sf           |
| 2                     | Janitor Rooms                | 72 sf      | 144 sf           |
| 1                     | All Coorridors               | 8,361 sf   | 8,361 sf         |
| <b>2009 Addition</b>  |                              |            |                  |
| 3                     | Pre-School Class Room        | 830 sf     | 2,490 sf         |
| 3                     | Pre-School Storage Room      | 62 sf      | 186 sf           |
| 3                     | Pre-School Toilet            | 32 sf      | 96 sf            |
| 1                     | Family Resource Room         | 320 sf     | 320 sf           |
| 2                     | Family Resource Office       | 250 sf     | 500 sf           |
| 1                     | Family Resource Toilet       | 32 sf      | 32 sf            |
| 1                     | Family Resource Storage Room | 62 sf      | 62 sf            |
| 2                     | Mechanical Room              | 59 sf      | 118 sf           |
| <b>Total Net Area</b> |                              |            | <b>57,322 sf</b> |

Date: 1-28-16

# ELEMENTARY SCHOOL PROGRAM ANALYSIS

Todd County

North Todd Elem School - (2016 enrollment 436, capacity 501 )

## KDE Program for SFCC Funding

| KDE SPACE |                              | KDE REQ'D.<br>AREA |  |
|-----------|------------------------------|--------------------|--|
|           | 500 Students                 |                    |  |
| 20        | Standard Classrooms          | 800 sf. ea.        |  |
| 1         | Spec. Educ. (Self Contained) | 825 sf. ea.        |  |
| 6         | Spec. Educ. (Resource)       | 400 sf. ea.        |  |
| 2         | Preschool Classroom          | 825 sf. ea.        |  |
| 1         | Art                          | 800 sf. ea.        |  |
| 1         | Music                        | 800 sf. ea.        |  |
| 1         | Computer Classroom           | 800 sf. ea.        |  |
| 1         | Locally Ident. Prog. Allow.  | 3,000 sf. ea.      |  |
| 1         | Library / Media Center       | 3,125 sf. ea.      |  |
| 1         | Kitchen                      | 2,200 sf. ea.      |  |
| 1         | Cafeteria                    | 3,000 sf. ea.      |  |
| 1         | Physical Education           | 5,500 sf. ea.      |  |
| 1         | Admin. Suite                 | 1,850 sf. ea.      |  |
| 1         | Family Resource Area         | 300 sf. ea.        |  |
| 1         | Custodial Receiving          | 250 sf. ea.        |  |

| Deficient |
|-----------|
| None      |
| None      |
| Note 1    |
| None      |
| None      |
| Note 2    |
| Note 2    |
| Note 3    |
| Note 2    |
| None      |
| None      |
| None      |
| None      |
| Note 2    |
| None      |
| Note 2    |
| None      |
| Note 2    |

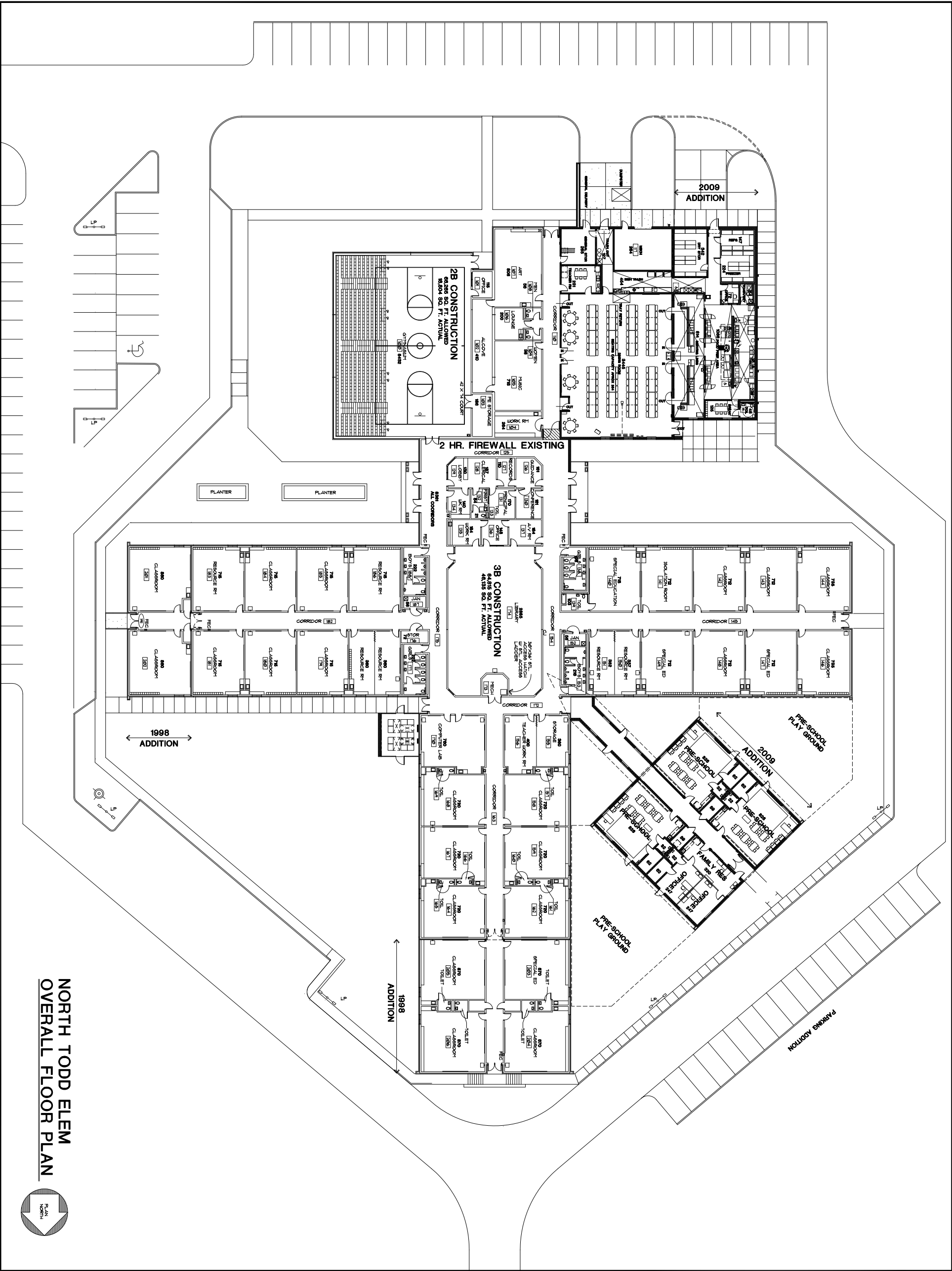
## Existing Building

| EXTG. SPACE |                              | EXTG. AREA         |  |
|-------------|------------------------------|--------------------|--|
| 21          | Standard Classrooms          | 712 to 860 sf. ea. |  |
| 2           | Spec. Educ. (Self Contained) | 870 & 712 sf. ea.  |  |
| 6           | Spec. Educ. (Resource)       | 720 sf.            |  |
| 3           | Preschool Classroom          | 830 sf. ea.        |  |
| 1           | Art                          | 810 sf. ea.        |  |
| 1           | Music                        | 710 sf. ea.        |  |
| 1           | Computer Classroom           | 720 sf. ea.        |  |
|             | Locally Ident. Prog. Allow.  | sf.                |  |
| 1           | Media Center                 | 2,885 sf. ea.      |  |
| 1           | Kitchen                      | 4,357 sf. ea.      |  |
| 1           | Cafeteria                    | 3,475 sf. ea.      |  |
| 1           | Physical Education           | 5,432 sf. ea.      |  |
| 1           | Admin. Suite                 | 1,628 sf. ea.      |  |
| 1           | Family Resource Area         | 830 sf. ea.        |  |
| 2           | Custodial Receiving          | 57 to 115 sf. ea.  |  |

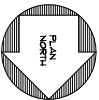
Note 1 - Exceeds requirement

Note 2 - Within an acceptable undersize range.

Note 3 - 3 Additional Classrooms being used for Special Ed Programs



NORTH TODD ELEM  
OVERALL FLOOR PLAN



|  |   |  |  |
|--|---|--|--|
| <br>Jks<br>ARCHITECTURE<br>HOPKINSVILLE<br>KENTUCKY | JKS ARCHITECTURE<br>402 LIBERTY STREET<br>HOPKINSVILLE, KENTUCKY 42240<br>PHONE (270) 885-2296 FAX (270) 885-2379 | SCHEMATIC FLOOR PLAN   |  |
|  |   | 2016 TODD SCHOOLS FACILITY PLAN<br>NORTH TODD ELEMENTARY SCHOOL<br>7300 GREENVILLE RD<br>ELKTON, KY<br>JKS 2016004 |  |
| SHEET<br>4<br>OF 7   |   | SCHEMATIC DOCUMENT<br>DATE: 1/28/16  |  |
| REV DATE   |   | COPYRIGHT NOTICE   |  |

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**ARCHITECT'S SUMMARY SHEET  
TODD COUNTY BOARD OF EDUCATION  
DISTRICT CODE 551  
FACILITY SURVEY  
1-28-16**

**BUILDING:** South Todd Elementary School

**Total Enrollment:** 490 K-5 And 97 P  
**Capacity** 501 Students  
**Grades Served:** P-K-5  
**School Code:** 015

**1. HISTORY:**

**BUILT:** 1988

**ADDITIONS:** 1998, 2009

**Construction Type:** 2B & 3B, Sprinkled

**Number of Buildings:** 1

**Roof:** EPDM & Metal Roof 2001

**TOTAL SQUARE FEET:** 64,939

**2. ARCHITECT'S OPINION OF OVERALL BUILDING CONDITION:**

**Classification:** Permanent  
**Building Condition:** The building is in a better condition.

# ARCHITECT AND ENGINEER BUILDING EVALUATION

## PART B – SCHOOL CENTER INFORMATION

SCHOOL DISTRICT:

**Todd County**

SCHOOL CENTER:

**South Todd Elementary**

1. Date of Visit: 1-28-16

2. Is this building of historical significance or on historical register?

                     Yes     **X**     No

3. Flood Plain:

Is the site located in the 100-year flood plain?

                     Yes     **X**     No

If yes, does any portion of the building(s) flood?

                     Yes     **X**     No

Describe extent of flooding in building(s) and/or site:

\_\_\_\_\_

\_\_\_\_\_

Can the mechanical and electrical systems be brought up out of the flood plain?

                     Yes                      No

If yes, would it require any new construction?

\_\_\_\_\_

\_\_\_\_\_

## ARCHITECT AND ENGINEER BUILDING EVALUATION

### PART C – BUILDING INFORMATION

**BUILDING SURNAME:** South Todd Elementary

1. Date(s) of Construction: 1988
2. Dates of Previous Renovation(s): 1998, 2009
3. Gross Square Footage: 64,939
4. This facility has: 

|   |             |
|---|-------------|
| 1 | One Story   |
|   | Two Stories |
|   | Other       |

### PART D – BUILDING EVALUATION

#### Facility Evaluation Rating System

The following is the established criteria for the physical evaluation of school buildings:

- 1 **EXCELLENT CONDITION**  
(Functional Age of 1 to 10 Years)  
No apparent deterioration, basically new
- 2

**BETTER CONDITION**  
(Functional Age of 10 to 20 Years)
- 3 **GOOD CONDITION**  
(Functional Age of 20-30 Years)  
Some deterioration, no improvements need within next 5 years
- 4 **FAIR CONDITION**  
(Functional Age of 30-40 Years)  
Deteriorated, needs improvements, possible replacement
- 5 **POOR CONDITION**  
(Functional Age of Over 40 Years)  
Deteriorated to point of replacement, needs immediate attention.  
Required systems nonexistent; need to be provided.

Any additional remarks should be attached in narrative form.

\*Functional age means actual age or age since last major renovation

Date of Evaluation Preparation: 1-28-16

School Building Name: South Todd Elementary School

Architect and Engineer Building Evaluation Form Part - D

| 1. LIFE SAFETY/CODE COMPLIANCE |                               | 1 | 2 | 3 | 4 | 5 | 5% of Eval. Total                 |                     |                    |
|--------------------------------|-------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|                                | A. Height and Area Compliance | 1 |   |   |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                                | B. Handrails                  | 1 |   |   |   |   |                                   |                     |                    |
|                                | C. Emergency Lighting         |   |   | 3 |   |   |                                   |                     |                    |
|                                | D. Security Entrances         |   |   |   |   | 5 |                                   |                     |                    |
|                                | E. Suppression Systems        | 1 |   |   |   |   |                                   |                     |                    |
|                                | F. Closed Circuit TV          | 1 |   |   |   |   |                                   |                     |                    |
|                                | G. Fire Alarm                 |   | 2 |   |   |   |                                   |                     |                    |
|                                |                               |   |   |   |   |   | 2.0                               | 5.0%                | 0.10               |

| 2. ADA COMPLIANCE |                                | 1 | 2 | 3 | 4 | 5 | 2% of Eval. Total                 |                     |                    |
|-------------------|--------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|                   | A. Handicapped Parking         |   | 2 |   |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                   | B. Building Access             |   | 2 |   |   |   |                                   |                     |                    |
|                   | C. Exterior Doors and Hardware |   |   | 3 |   |   |                                   |                     |                    |
|                   | D. Tactile Surfaces            |   |   |   |   | 5 |                                   |                     |                    |
|                   | E. Interior Doors and Hardware |   |   | 3 |   |   |                                   |                     |                    |
|                   | F. Signage                     |   |   |   |   | 5 |                                   |                     |                    |
|                   | G. Egress                      |   |   | 3 |   |   |                                   |                     |                    |
|                   | H. Toilets                     |   |   | 3 |   |   |                                   |                     |                    |
|                   | I. Elevators                   |   |   |   |   |   |                                   |                     |                    |
|                   | J. Audible/Visual Fire Alarms  |   | 2 |   |   |   |                                   |                     |                    |
|                   |                                |   |   |   |   |   | 3.1                               | 2.0%                | 0.06               |

| 3. SITE AND BUILDING EXTERIOR CONDITIONS |                                  | 1 | 2 | 3 | 4 | 5 | 10% of Eval. Total                |                     |                    |
|--|----------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|  | A. Sidewalks/Ramps               |   |   | 3 |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|  | B. Parking for handicapped       |   |   | 3 |   |   |                                   |                     |                    |
|  | C. Separation of bus/Car traffic |   | 2 |   |   |   |                                   |                     |                    |
|  | D. Site drainage                 |   |   |   |   | 5 |                                   |                     |                    |
|  | E. Service vehicle access        |   | 2 |   |   |   |                                   |                     |                    |
|  | F. Walls (cracks/tuckpointing)   |   |   | 3 |   |   |                                   |                     |                    |
|  | G. Foundations                   |   |   | 3 |   |   |                                   |                     |                    |
|  | H. Windows                       |   |   | 3 |   |   |                                   |                     |                    |
|  | I. Doors                         |   |   | 3 |   |   |                                   |                     |                    |
|  | J. Gutters/Downspouts            |   |   | 3 |   |   |                                   |                     |                    |
|  | K. Roofing                       |   | 2 |   |   |   |                                   |                     |                    |
|  | L. Sealants                      |   |   | 3 |   |   |                                   |                     |                    |
|  | M. Canopies/Walkway covers       |   |   | 3 |   |   |                                   |                     |                    |
|  | N. Flashing                      |   |   | 3 |   |   |                                   |                     |                    |
|  |                                  |   |   |   |   |   | 2.9                               | 10.0%               | 0.29               |

| 4. INSTRUCTIONAL AREAS |  |    |                          |  |        |   | 28.0% Check Total  |   |   |                                   |                                   |                    |
|------------------------|--|----|--------------------------|--|--------|---|--------------------|---|---|-----------------------------------|-----------------------------------|--------------------|
|                        |  |    |                          |  |        |   | 28% of Eval. Total |   |   |                                   |                                   |                    |
| A. Classrooms          |  |    |                          |  | 1      | 2 | 3                  | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|                        |  | 1. | Floor                    |  |        | 3 |                    |   |   |                                   |                                   |                    |
|                        |  | 2. | Walls                    |  |        | 3 |                    |   |   |                                   |                                   |                    |
|                        |  | 3. | Ceilings                 |  |        | 3 |                    |   |   |                                   |                                   |                    |
|                        |  | 4. | Windows/Glazing          |  |        | 3 |                    |   |   |                                   |                                   |                    |
|                        |  | 5. | Doors/Hardware           |  |        | 3 |                    |   |   |                                   |                                   |                    |
|                        |  | 6. | Lighting fixtures        |  |        | 3 |                    |   |   |                                   |                                   |                    |
|                        |  | 7. | Casework/Fixed equipment |  |        | 3 |                    |   |   |                                   |                                   |                    |
| Net Area               |  |    |                          |  | 22,567 |   | sf.                |   |   | 3.0                               | 25.4%                             | 0.76               |

| Not Used |  |    |                          |  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|---|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Windows/Glazing          |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Doors/Hardware           |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Lighting fixtures        |  |   |   |   |   |   |                                   |                                   |                    |
|          |  | 7. | Casework/Fixed equipment |  |   |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  | 0 |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Windows/Glazing          |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Doors/Hardware           |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 7. | Casework/Fixed equipment |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Windows/Glazing          |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Doors/Hardware           |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|          |  | 7. | Casework/Fixed equipment |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| B. Not Used |  |    |                          |  | 1   | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|--|-----|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|             |  | 1. | Floor                    |  |     |   |   |   |   |                                   |                                   |                    |
|             |  | 2. | Walls                    |  |     |   |   |   |   |                                   |                                   |                    |
|             |  | 3. | Ceilings                 |  |     |   |   |   |   |                                   |                                   |                    |
|             |  | 4. | Lighting fixtures        |  |     |   |   |   |   |                                   |                                   |                    |
|             |  | 5. | Plumbing fixtures        |  |     |   |   |   |   |                                   |                                   |                    |
|             |  | 6. | Fixed equipment/Casework |  |     |   |   |   |   |                                   |                                   |                    |
| Net Area    |  |    |                          |  | sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |  |    |                          |  | 1   | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|--|----|--------------------------|--|-----|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          |  | 1. | Floor                    |  |     |   |   |   |   |                                   |                                   |                    |
|          |  | 2. | Walls                    |  |     |   |   |   |   |                                   |                                   |                    |
|          |  | 3. | Ceilings                 |  |     |   |   |   |   |                                   |                                   |                    |
|          |  | 4. | Lighting fixtures        |  |     |   |   |   |   |                                   |                                   |                    |
|          |  | 5. | Plumbing fixtures        |  |     |   |   |   |   |                                   |                                   |                    |
|          |  | 6. | Fixed equipment/Casework |  |     |   |   |   |   |                                   |                                   |                    |
| Net Area |  |    |                          |  | sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| C. Art Room |  |    |                          |  | 1       | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|--|---------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|             |  | 1. | Floor                    |  |         |   | 3 |   |   |                                   |                                   |                    |
|             |  | 2. | Walls                    |  |         |   | 3 |   |   |                                   |                                   |                    |
|             |  | 3. | Ceilings                 |  |         |   | 3 |   |   |                                   |                                   |                    |
|             |  | 4. | Lighting fixtures        |  |         |   | 3 |   |   |                                   |                                   |                    |
|             |  | 5. | Plumbing fixtures        |  |         |   |   | 4 |   |                                   |                                   |                    |
|             |  | 6. | Fixed equipment/Casework |  |         |   | 3 |   |   |                                   |                                   |                    |
| Net Area    |  |    |                          |  | 806 sf. |   |   |   |   | 3.2                               | 0.9%                              | 0.03               |

| D. Computer Lab |  |    |                          |  | 1       | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-----------------|--|----|--------------------------|--|---------|---|---|---|---|---|---|-----------------------|
|                 |  | 1. | Floor                    |  |         |   | 3 |   |   |   |   |                       |
|                 |  | 2. | Walls                    |  |         |   | 3 |   |   |   |   |                       |
|                 |  | 3. | Ceilings                 |  |         |   | 3 |   |   |   |   |                       |
|                 |  | 4. | Lighting fixtures        |  |         |   | 3 |   |   |   |   |                       |
|                 |  | 5. | Fixed equipment/Casework |  |         |   | 3 |   |   |   |   |                       |
| Net Area        |  |    |                          |  | 760 sf. |   |   |   |   |   |   |                       |

| Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|----------|--|----|--------------------------|--|-------|---|---|---|---|---|---|-----------------------|
|          |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                       |
|          |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                       |
|          |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                       |
|          |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                       |
|          |  | 5. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                       |
| Net Area |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                       |

| E. Music |  |    |                          |  | 1       | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|----------|--|----|--------------------------|--|---------|---|---|---|---|---|---|-----------------------|
|          |  | 1. | Floor                    |  |         |   | 3 |   |   |   |   |                       |
|          |  | 2. | Walls                    |  |         |   | 3 |   |   |   |   |                       |
|          |  | 3. | Ceilings                 |  |         |   | 3 |   |   |   |   |                       |
|          |  | 4. | Lighting fixtures        |  |         |   | 3 |   |   |   |   |                       |
|          |  | 5. | Fixed equipment/Casework |  |         |   | 3 |   |   |   |   |                       |
| Net Area |  |    |                          |  | 716 sf. |   |   |   |   |   |   |                       |

| F. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total<br>Rank / No.<br>Items) | % of the<br>Instructional<br>Area Total | Category Sub-<br>Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|---|---|------------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                        |
|             |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                        |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                        |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                        |
|             |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |   |   |                        |
|             |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                        |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                        |

| G. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|---|---|-----------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                       |
|             |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                       |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                       |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                       |
|             |  | 5. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                       |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                       |

| H. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total<br>Rank / No. Items) | % of the<br>Instructional Area<br>Total | Category Sub-<br>Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|--------------------------------------|---|------------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |                                      |   |                        |
|             |  | 2. | Walls                    |  |       |   |   |   |   |                                      |   |                        |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |                                      |   |                        |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |                                      |   |                        |
|             |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |                                      |   |                        |
|             |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |                                      |   |                        |
|             |  | 7. | Exhaust system           |  |       |   |   |   |   |                                      |   |                        |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |                                      |   |                        |

| I. Not Used |  |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|             |  | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|             |  | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|             |  | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|             |  | 4. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|             |  | 5. | Plumbing fixtures        |   |   |   |   |                                   |                                   |                    |
|             |  | 6. | Fixed equipment/Casework |   |   |   |   |                                   |                                   |                    |
| Net Area    |  |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| J. Not used                  |  |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|------------------------------|--|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|                              |  | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|                              |  | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|                              |  | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|                              |  | 4. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|                              |  | 5. | Plumbing fixtures        |   |   |   |   |                                   |                                   |                    |
|                              |  | 6. | Fixed equipment/Casework |   |   |   |   |                                   |                                   |                    |
| Net Area                     |  |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |
| Total Net Instructional Area |  |    | 24,849 sf.               |   |   |   |   |                                   |                                   |                    |

|                 |  |  |  |  |  |  |  |                    |  |  |
|-----------------|--|--|--|--|--|--|--|--------------------|--|--|
| 5. SHARED AREAS |  |  |  |  |  |  |  | 20.0% Check Total  |  |  |
|                 |  |  |  |  |  |  |  | 20% of Eval. Total |  |  |

| A. Library |  |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|------------|--|----|--------------------------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|            |  | 1. | Floor                    |   | 2 |   |   |                                   |                            |                    |
|            |  | 2. | Walls                    |   | 2 |   |   |                                   |                            |                    |
|            |  | 3. | Ceilings                 |   | 2 |   |   |                                   |                            |                    |
|            |  | 4. | Windows/Glazing          |   |   |   |   |                                   |                            |                    |
|            |  | 5. | Doors/Hardware           |   |   | 3 |   |                                   |                            |                    |
|            |  | 6. | Lighting fixtures        |   | 2 |   |   |                                   |                            |                    |
|            |  | 7. | Casework/Fixed equipment |   |   | 3 |   |                                   |                            |                    |
| Net Area   |  |    | 2,885 sf.                |   |   |   |   | 2.3                               | 3.4%                       | 0.08               |

| B. Administrative Areas |  |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------------------|--|----|--------------------------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                         |  | 1. | Floor                    |   | 3 |   |   |                                   |                            |                    |
|                         |  | 2. | Walls                    |   | 3 |   |   |                                   |                            |                    |
|                         |  | 3. | Ceilings                 |   | 3 |   |   |                                   |                            |                    |
|                         |  | 4. | Windows/Glazing          |   |   |   |   |                                   |                            |                    |
|                         |  | 5. | Doors/Hardware           |   |   | 3 |   |                                   |                            |                    |
|                         |  | 6. | Lighting fixtures        |   | 2 |   |   |                                   |                            |                    |
|                         |  | 7. | Casework/Fixed equipment |   |   | 3 |   |                                   |                            |                    |
| Net Area                |  |    | 1,700 sf.                |   |   |   |   | 2.8                               | 2.0%                       | 0.06               |

| C. Not Used |  |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|             |  | 1. | Floor                    |   |   |   |   |                                   |                            |                    |
|             |  | 2. | Walls                    |   |   |   |   |                                   |                            |                    |
|             |  | 3. | Ceilings                 |   |   |   |   |                                   |                            |                    |
|             |  | 4. | Lighting fixtures        |   |   |   |   |                                   |                            |                    |
|             |  | 5. | Fixed equipment/Casework |   |   |   |   |                                   |                            |                    |
| Net Area    |  |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |

| D. Physical Education/Locker Room |  |    | 1                 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-----------------------------------|--|----|-------------------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                                   |  | 1. | Floor             |   | 3 |   |   |                                   |                            |                    |
|                                   |  | 2. | Walls             |   | 3 |   |   |                                   |                            |                    |
|                                   |  | 3. | Ceilings          |   | 3 |   |   |                                   |                            |                    |
|                                   |  | 4. | Lighting fixtures | 1 |   |   |   |                                   |                            |                    |
|                                   |  | 5. | Plumbing fixtures |   |   |   |   |                                   |                            |                    |
|                                   |  | 6. | Fixed equipment   |   |   | 1 |   |                                   |                            |                    |
| Net Area                          |  |    | 5,432 sf.         |   |   |   |   | 2.2                               | 6.3%                       | 0.14               |

| E. Kitchen |    |                   |  |  | 1         | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|------------|----|-------------------|--|--|-----------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|            | 1. | Floor             |  |  | 1         |   |   |   |   |                                   |                            |                    |
|            | 2. | Walls             |  |  | 1         |   |   |   |   |                                   |                            |                    |
|            | 3. | Ceilings          |  |  | 1         |   |   |   |   |                                   |                            |                    |
|            | 4. | Lighting fixtures |  |  | 1         |   |   |   |   |                                   |                            |                    |
|            | 5. | Plumbing fixtures |  |  | 1         |   |   |   |   |                                   |                            |                    |
|            | 6. | Fixed equipment   |  |  | 1         |   |   |   |   |                                   |                            |                    |
| Net Area   |    |                   |  |  | 3,704 sf. |   |   |   |   |                                   |                            |                    |

| F. Cafeteria          |    |                              |  |  | 1          | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-----------------------|----|------------------------------|--|--|------------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                       | 1. | Floor(s)                     |  |  | 1          |   |   |   |   |                                   |                            |                    |
|                       | 2. | Walls                        |  |  | 1          |   |   |   |   |                                   |                            |                    |
|                       | 3. | Ceilings                     |  |  | 1          |   |   |   |   |                                   |                            |                    |
|                       | 4. | Doors (glazing and hardware) |  |  | 1          |   |   |   |   |                                   |                            |                    |
|                       | 5. | Windows                      |  |  | 1          |   |   |   |   |                                   |                            |                    |
|                       | 6. | Lighting fixtures            |  |  | 1          |   |   |   |   |                                   |                            |                    |
| Net Area              |    |                              |  |  | 3,445 sf.  |   |   |   |   |                                   |                            |                    |
| Total Net Shared Area |    |                              |  |  | 17,166 sf. |   |   |   |   |                                   |                            |                    |

5.0% Check Total

#### 6. CIRCULATION AND SERVICE AREAS

5% of Eval. Total

| A. Corridors, Foyers, Commons, etc. |    |                              |  |  | 1         | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|-------------------------------------|----|------------------------------|--|--|-----------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                                     | 1. | Floor(s)                     |  |  |           |   | 3 |   |   |                                   |                            |                    |
|                                     | 2. | Walls                        |  |  |           |   | 3 |   |   |                                   |                            |                    |
|                                     | 3. | Ceilings                     |  |  |           |   | 3 |   |   |                                   |                            |                    |
|                                     | 4. | Doors (glazing and hardware) |  |  |           |   | 3 |   |   |                                   |                            |                    |
|                                     | 5. | Windows                      |  |  |           |   | 3 |   |   |                                   |                            |                    |
|                                     | 6. | Lighting fixtures            |  |  |           |   |   |   |   |                                   |                            |                    |
| Net Area                            |    |                              |  |  | 8,361 sf. |   |   |   |   |                                   |                            |                    |

| B. Toilets/Custodial rooms |    |                   |  |  | 1         | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|----------------------------|----|-------------------|--|--|-----------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                            | 1. | Floor             |  |  |           |   | 3 |   |   |                                   |                            |                    |
|                            | 2. | Walls             |  |  |           |   | 3 |   |   |                                   |                            |                    |
|                            | 3. | Ceilings          |  |  |           |   |   | 4 |   |                                   |                            |                    |
|                            | 4. | Lighting fixtures |  |  |           |   |   | 4 |   |                                   |                            |                    |
|                            | 5. | Plumbing fixtures |  |  |           |   |   | 4 |   |                                   |                            |                    |
| Net Area                   |    |                   |  |  | 2,800 sf. |   |   |   |   |                                   |                            |                    |

| C. Mechanical Room(s)                |    |                         |  |  | 1          | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|--------------------------------------|----|-------------------------|--|--|------------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                                      | 1. | Floor                   |  |  |            |   | 3 |   |   |                                   |                            |                    |
|                                      | 2. | Walls                   |  |  |            |   | 3 |   |   |                                   |                            |                    |
|                                      | 3. | Ceilings                |  |  |            |   | 3 |   |   |                                   |                            |                    |
|                                      | 4. | Lighting fixtures       |  |  |            |   |   | 3 |   |                                   |                            |                    |
|                                      | 5. | Plumbing fixtures       |  |  |            |   |   | 3 |   |                                   |                            |                    |
|                                      | 6. | Equipment accessibility |  |  |            | 2 |   |   |   |                                   |                            |                    |
| Net Area                             |    |                         |  |  | 850 sf.    |   |   |   |   |                                   |                            |                    |
| Total Net Circulation and Service Ar |    |                         |  |  | 12,011 sf. |   |   |   |   |                                   |                            |                    |

| 7. MECHANICAL ELECTRICAL AND PLUMBING |    |                                     |  |  |   |   |   |   |   | 30% of Eval. Total                |             |                    |
|---------------------------------------|----|-------------------------------------|--|--|---|---|---|---|---|-----------------------------------|-------------|--------------------|
| A. Mechanical                         |    |                                     |  |  | 1 | 2 | 3 | 4 | 5 | (Total Rank / # Items)            | % MEP Total | Sub-Total          |
|                                       | 1. | Heating System Units & Controls     |  |  | 1 |   |   | 4 |   |                                   |             |                    |
|                                       | 2. | Cooling System Units & Controls     |  |  | 1 |   |   |   |   |                                   |             |                    |
|                                       | 3. | Ventilation System Units & Controls |  |  | 1 |   |   |   |   |                                   |             |                    |
|                                       |    |                                     |  |  |   |   |   |   |   | 2.8                               | 15.0%       | 0.43               |
| B. Electrical System                  |    |                                     |  |  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|                                       | 1. | Entry Service/ Adequacy             |  |  |   | 2 |   |   |   |                                   |             |                    |
|                                       | 2. | Panels/Load                         |  |  |   | 2 |   |   |   |                                   |             |                    |
|                                       | 3. | Circuit Adequacy                    |  |  |   | 2 |   |   |   |                                   |             |                    |
|                                       | 4. | Lighting                            |  |  |   | 2 |   |   |   |                                   |             |                    |
|                                       | 5. | Fixture Count                       |  |  | 1 |   |   |   |   |                                   |             |                    |
|                                       |    |                                     |  |  |   |   |   |   |   | 1.8                               | 5.0%        | 0.09               |
| C. Technology & Communications System |    |                                     |  |  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|                                       | 1. | Power for Technology Plan           |  |  |   | 2 |   |   |   |                                   |             |                    |
|                                       | 2. | Telephone System                    |  |  |   |   |   |   | 5 |                                   |             |                    |
|                                       | 3. | Interactive Instructional Equipment |  |  | 1 |   |   |   |   |                                   |             |                    |
|                                       | 4. | Cable Tray                          |  |  |   | 2 |   |   |   |                                   |             |                    |
|                                       |    |                                     |  |  |   |   |   |   |   | 1.5                               | 2.5%        | 0.04               |
| D. Plumbing                           |    |                                     |  |  | 1 | 2 | 3 | 4 | 5 | (Total Rank / # Items)            | % MEP Total | Sub-Total          |
|                                       | 1. | Plumbing System (line equipment)    |  |  |   |   | 3 |   |   |                                   |             |                    |
|                                       | 2. | Service lines (water, gas electric) |  |  |   |   | 3 |   |   |                                   |             |                    |
|                                       | 3. | Fixture Count                       |  |  |   | 2 |   |   |   |                                   |             |                    |
|                                       |    |                                     |  |  |   |   |   |   |   | 3.3                               | 7.5%        | 0.25               |
| Building Total                        |    |                                     |  |  |   |   |   |   |   | 100.0%                            |             | 2.60               |

| Facility Evaluation Rating System |   |
|-----------------------------------|---|
| 1                                 | EXCELLENT CONDITION (Functional Age of 1 to 10 Years) No apparent deterioration, basically new        |
| 2                                 | BETTER CONDITION (Functional Age of 10 to 20 Years) Minor deterioration, no improvements needed       |
| 3                                 | 5 years   |
| 4                                 | FAIR CONDITION (Functional Age of 30-40 Years) Deteriorated, needs improvements, possible replacement |
| 5                                 | immediate attention.<br>Required systems nonexistent; need to be provided                             |

## COST ANALYSIS FOR POSSIBLE CAPITAL IMPROVEMENTS

|                    |                       |
|--------------------|-----------------------|
| Date:              | 1-28-2016             |
| School District:   | Todd County           |
| Facility Name:     | South Todd Elementary |
| Square Footage:    | 64,939                |
| Facility Location: | Elkton, KY            |

(Note 1 - Cost per unit shown shall be adjusted by the Architect to conform to the most current R. S. Means renovation cost for each item.

| Item | Unit Description | Cost Per Unit (note 1) | X | Number of Units | X | Renovation Factor | = | Estimated Projected Cost |
|------|------------------|------------------------|---|-----------------|---|-------------------|---|--------------------------|
|------|------------------|------------------------|---|-----------------|---|-------------------|---|--------------------------|

### 1. CODE IMPROVEMENTS

|                                     |      |           |   |        |   |      |   |                 |
|-------------------------------------|------|-----------|---|--------|---|------|---|-----------------|
| New ADA Signage                     | L.S. | 100.00    | x | 31     | x | 1.35 | = | \$4,185         |
| Security Entrance                   | L.S. | 20,000.00 | x |        | x | 1.35 | = | \$27,000        |
| Improve Emergency / Egress Lighting | S.F. | 0.75      | x | 53,000 | x | 1.35 | = | \$53,663        |
| <b>SUBTOTAL CODE IMPROVEMENTS</b>   |      |           |   |        |   |      |   | <b>\$84,848</b> |

### 2. ASBESTOS REMOVAL

|                                  |      |  |   |  |   |      |   |            |
|----------------------------------|------|--|---|--|---|------|---|------------|
|                                  | S.F. |  | x |  | x | 1.35 | = | \$0        |
| <b>SUBTOTAL ASBESTOS REMOVAL</b> |      |  |   |  |   |      |   | <b>\$0</b> |

### 3. SITE IMPROVEMENTS

|                                   |      |           |   |        |   |      |   |                  |
|-----------------------------------|------|-----------|---|--------|---|------|---|------------------|
| Sidewalk Expansion Joint Caulking | L.F. | 1.45      | x | 1,210  | x | 1.35 | = | \$2,369          |
| Clean & Seal Brick Veneer         | S.F. | 3.75      | x | 10,400 | x | 1.35 | = | \$52,650         |
| Rework Cornice (Aluminum Wrap)    | L.F. | 21.10     | x | 1,300  | x | 1.35 | = | \$37,031         |
| Pipe Downspouts                   | L.S. | 20,000.00 | x |        | x | 1.35 | = | \$27,000         |
| Exterior Masonry Repair           | S.F. | 6.75      | x | 10,400 | x | 1.35 | = | \$94,770         |
| Paving Re-surface                 | S.F. | 2.00      | x | 80,000 | x | 1.35 | = | \$216,000        |
| Drainage Improvements             | L.S. | 40,000.00 | x | 1      | x | 1.35 | = | \$54,000         |
| <b>SUBTOTAL SITE IMPROVEMENTS</b> |      |           |   |        |   |      |   | <b>\$483,819</b> |

### 4. DEMOLITION

|                            |      |      |   |        |   |      |   |                 |
|----------------------------|------|------|---|--------|---|------|---|-----------------|
| HVAC Demolition            | S.F. | 2.50 | x | 12,000 | x | 1.35 | = | \$40,500        |
| Special Systems            | S.F. | 0.20 | x | 64,939 | x | 1.35 | = | \$17,534        |
|                            | S.F. |      | x |        | x | 1.35 | = | \$0             |
|                            | S.F. |      | x |        | x | 1.35 | = | \$0             |
| <b>SUBTOTAL DEMOLITION</b> |      |      |   |        |   |      |   | <b>\$58,034</b> |

|                                      |      |          |   |        |   |      |   |                 |  |
|--------------------------------------|------|----------|---|--------|---|------|---|-----------------|--|
| <b>5. GENERAL CONSTRUCTION</b>       |      |          |   |        |   |      |   |                 |  |
| Repaint Building Interior            | S.F. | 1.42     | x | 64,939 | x | 1.35 | = | \$124,488       |  |
| Refinish Dryvit                      | S.F. | 8.82     | x | 310    | x | 1.35 | = | \$3,691         |  |
| Replace VCT and Base                 | S.F. | 3.90     | x | 40,000 | x | 1.35 | = | \$210,600       |  |
| Replace Door Hardware                | EA   | 425.00   | x | 96     | x | 1.35 | = | \$55,080        |  |
| Refinish Metal Roof                  | S.F. | 2.00     | x | 50,000 | x | 1.35 | = | \$135,000       |  |
| Replace Bellows Flashing             | LS   | 4,500.00 | x | 1      | x | 1.35 | = | \$6,075         |  |
| Ceiling Tile Replacement             | S.F. | 1.42     | x | 20,000 | x | 1.35 | = | \$38,340        |  |
| Refinish Dryvit                      | S.F. | 8.82     | x | 310    | x | 1.35 | = | \$3,691         |  |
| <b>SUBTOTAL GENERAL CONSTRUCTION</b> |      |          |   |        |   |      |   | <b>\$42,031</b> |  |

|   |      |       |   |        |   |      |   |                  |  |
|---|------|-------|---|--------|---|------|---|------------------|--|
| <b>6. HVAC</b>                          |      |       |   |        |   |      |   |                  |  |
| Renovate HVAC (Office, Gym., Lib., Art) | S.F. | 25.00 | x | 20,000 | x | 1.35 | = | \$675,000        |  |
| Controls                                | S.F. | 1.50  | x | 20,000 | x | 1.35 | = | \$40,500         |  |
| <b>SUBTOTAL HVAC</b>                    |      |       |   |        |   |      |   | <b>\$715,500</b> |  |

|  |      |          |   |        |   |      |   |                  |  |
|--|------|----------|---|--------|---|------|---|------------------|--|
| <b>7. PLUMBING &amp; SPRINKLER</b>       |      |          |   |        |   |      |   |                  |  |
| Replace Plumbing Supplies                | S.F. | 3.75     | x | 64,939 | x | 1.35 | = | \$328,754        |  |
| Replace Plumbing fixtures                | S.F. | 56.00    | x | 980    | x | 1.35 | = | \$74,088         |  |
| ADA Electric Coolers                     | E.A. | 1,200.00 | x | 8      | x | 1.35 | = | \$12,960         |  |
| <b>SUBTOTAL PLUMBING &amp; SPRINKLER</b> |      |          |   |        |   |      |   | <b>\$415,802</b> |  |

|                                      |      |       |   |        |   |      |   |                  |  |
|--------------------------------------|------|-------|---|--------|---|------|---|------------------|--|
| <b>8. ELECTRICAL</b>                 |      |       |   |        |   |      |   |                  |  |
| Upgrade Switchgear & Xfmr. Grounding | S.F. | 0.75  | x | 64,939 | x | 1.35 | = | \$65,751         |  |
| Install CCTV                         | S.F. | 1.00  | x | 64,939 | x | 1.35 | = | \$87,668         |  |
| PA System                            | S.F. | 0.75  | x | 64,939 | x | 1.35 | = | \$65,751         |  |
| Clock System                         | S.F. | 0.38  | x | 64,939 | x | 1.35 | = | \$33,314         |  |
| Renovate Lighting                    | S.F. | 10.00 | x | 1,500  | x | 1.35 | = | \$20,250         |  |
| Renovate Em/Egress Lighting          | S.F. | 1.50  | x | 4,700  | x | 1.35 | = | \$9,518          |  |
| <b>SUBTOTAL ELECTRICAL</b>           |      |       |   |        |   |      |   | <b>\$282,250</b> |  |

|                            |     |  |   |  |   |      |   |            |  |
|----------------------------|-----|--|---|--|---|------|---|------------|--|
| <b>9. TECHNOLOGY</b>       |     |  |   |  |   |      |   |            |  |
|                            | EA. |  | x |  | x | 1.35 | = | \$0        |  |
| <b>SUBTOTAL TECHNOLOGY</b> |     |  |   |  |   |      |   | <b>\$0</b> |  |

**TOTAL** **\$2,082,283**



Signature and Seal of Architect

1/28/2016  
Date



Signature and Seal of Engineer

1/28/2016  
Date

# SCHOOL BUILDING INVENTORY REPORT

Submission

Date: 1/28/2016

|                  |                  |                         |     |
|------------------|------------------|-------------------------|-----|
| <b>District:</b> | Todd County      | <b>District Number:</b> | 551 |
|                  | 205 Airport Road |                         |     |
|                  | Elkton, KY 42220 | <b>School Number:</b>   | 015 |

|                |                              |                          |     |
|----------------|------------------------------|--------------------------|-----|
| <b>School:</b> | South Todd Elementary School | <b>Student Capacity:</b> | 501 |
|                | 4115 Guthrie Road            | <b>Enrollment:</b>       | 490 |
|                | Guthrie, KY 42234            |                          |     |

|                               |      |                        |             |                    |           |
|-------------------------------|------|------------------------|-------------|--------------------|-----------|
| <b>Original Constr. Date:</b> | 1988 | <b>Addition Dates:</b> | 1998 & 2009 | <b>Gross Area:</b> | 64,939 sf |
|-------------------------------|------|------------------------|-------------|--------------------|-----------|

|                           |   |                   |                |                       |                      |
|---------------------------|---|-------------------|----------------|-----------------------|----------------------|
| <b>Number of Stories:</b> | 1 | <b>Site Area:</b> | 15.2 +/- Acres | <b>Sewage System:</b> | Package Sewage Plant |
|---------------------------|---|-------------------|----------------|-----------------------|----------------------|

|                       |                    |                    |   |
|-----------------------|--------------------|--------------------|---|
| <b>Energy Source:</b> | Natural Gas/Elect. | <b>System Type</b> | Library, Admin., Gym. & Music - 2 Pipe Fan-Coil System<br>VRV Sys. w/ Dedicated Outside Air Sys. & Roof-Top Units |
|-----------------------|--------------------|--------------------|---|

|                   |  |                        |                |   |
|-------------------|--|------------------------|----------------|---|
| <b>Roof Type:</b> | Original Building - Metal Roof / Mod. Bit. | <b>Roof Condition:</b> | Original Bldg. | 2 |
|                   | 1998 Class Room Addition - Metal Roof      |                        | Addition       | 2 |
|                   | 2009 Add. & Renov. - Mod. Bit. + Mtl. Roof |                        | 2009Add.&Ren   | 1 |

|                            |                          |   |
|----------------------------|--------------------------|---|
| <b>Building Condition:</b> | Original Building        | 2 |
|                            | 1998 Class Room Addition | 2 |
|                            | 2009 Additions           | 1 |

| # of Spaces | Space Description  | Area/Space | Total Area |
|-------------|--------------------|------------|------------|
| 1           | Lobby              | 130 sf     | 130 sf     |
| 1           | Principal's Office | 170 sf     | 170 sf     |
| 1           | Records            | 110 sf     | 110 sf     |
| 1           | First-Aid          | 84 sf      | 84 sf      |
| 1           | Toilet             | 21 sf      | 21 sf      |
| 1           | Work Room          | 140 sf     | 140 sf     |
| 1           | Clerical           | 187 sf     | 187 sf     |
| 1           | Conference Room    | 161 sf     | 161 sf     |
| 1           | Guidance Office    | 161 sf     | 161 sf     |
| 1           | Teacher's Lounge   | 200 sf     | 200 sf     |
| 2           | Private Toilet     | 36 sf      | 72 sf      |
| 1           | Work Room          | 264 sf     | 264 sf     |

**SCHOOL BUILDING INVENTORY REPORT (continued)**
**School:** North Elementary School

| # of Spaces |  | Space Description                  | Area/Space |        | Total Area |    |
|-------------|--|------------------------------------|------------|--------|------------|----|
| 1           |  | Gymnasium                          | 5,432      | sf     | 5,432      | sf |
| 1           |  | Athletic Office                    | 115        | sf     | 115        | sf |
| 1           |  | Storage (PE)                       | 186        | sf     | 186        | sf |
| 1           |  | Alcove                             | 410        | sf     | 410        | sf |
| 2           |  | Boy's Restroom                     | 222        | sf     | 444        | sf |
| 2           |  | Girl's Restroom                    | 222        | sf     | 444        | sf |
| 1           |  | Cafeteria                          | 3,445      | sf     | 3,445      | sf |
| 1           |  | Food Prep                          | 1,066      | sf     | 1,066      | sf |
| 1           |  | Dry Food Storage                   | 342        | sf     | 342        | sf |
| 1           |  | Lockers                            | 125        | sf     | 125        | sf |
| 1           |  | Freezer                            | 224        | sf     | 224        | sf |
| 1           |  | Refrigerator                       | 147        | sf     | 147        | sf |
| 1           |  | Toilet (Private)                   | 48         | sf     | 48         | sf |
| 1           |  | Kitchen Office                     | 72         | sf     | 72         | sf |
| 1           |  | Kitchen Wash Dry                   | 54         | sf     | 54         | sf |
| 1           |  | Trash Out                          | 127        | sf     | 127        | sf |
| 1           |  | Dishwashing                        | 454        | sf     | 454        | sf |
| 1           |  | Serving Area                       | 814        | sf     | 814        | sf |
| 1           |  | Teacher Dining Room                | 231        | sf     | 231        | sf |
| 1           |  | Library                            | 2,885      | sf     | 2,885      | sf |
| 1           |  | A.V.                               | 184        | sf     | 184        | sf |
| 1           |  | Work Room                          | 184        | sf     | 184        | sf |
| 1           |  | Library Office                     | 148        | sf     | 148        | sf |
| 1           |  | Art Room                           | 808        | sf     | 808        | sf |
| 1           |  | Music Room                         | 718        | sf     | 718        | sf |
| 1           |  | Central Mechanical / Boiler Room   | 264        | sf     | 264        | sf |
| 1           |  | Central Storage                    | 265        | sf     | 265        | sf |
| 1           |  | Special Education (Self-Contained) | 818        | sf     | 818        | sf |
| 4           |  | Special Education Resource         | 360        | sf     | 1,440      | sf |
| 2           |  | Special Education Resource         | 715        | sf     | 1,430      | sf |
| 3           |  | Special Education Resource         | 712        | sf     | 2,136      | sf |
| 1           |  | Special Education (Self Contained) | 870        | sf     | 870        | sf |
| 1           |  | Computer Lab                       | 760        | sf     | 760        | sf |
| 3           |  | Classrooms                         | 66         | 712 sf | 2,136      | sf |
| 5           |  | Classrooms                         | 110        | 715 sf | 3,575      | sf |
| 6           |  | Classrooms                         | 150        | 720 sf | 4,320      | sf |
| 2           |  | Classrooms                         | 50         | 735 sf | 1,470      | sf |
| 3           |  | Classrooms                         | 75         | 870 sf | 2,610      | sf |
| 2           |  | Classrooms                         | 50         | 880 sf | 1,760      | sf |
|             |  | **Capacity                         | 501        |        |            |    |

\*\* 4 Classrooms being used for Sp. Ed.

School: North Elementary School

| # of Spaces           | Space Description            | Area/Space | Total Area       |
|-----------------------|------------------------------|------------|------------------|
| 9                     | Classroom Toilets            | 30 sf      | 270 sf           |
| 5                     | Misc Mechanical Rooms        | 40 sf      | 200 sf           |
| 2                     | Janitor Rooms                | 72 sf      | 144 sf           |
| 1                     | All Coorridors               | 8,361 sf   | 8,361 sf         |
| <b>2009 Addition</b>  |                              |            |                  |
| 3                     | Pre-School Class Room        | 830 sf     | 2,490 sf         |
| 3                     | Pre-School Storage Room      | 62 sf      | 186 sf           |
| 3                     | Pre-School Toilet            | 32 sf      | 96 sf            |
| 1                     | Family Resource Room         | 320 sf     | 320 sf           |
| 2                     | Family Resource Office       | 250 sf     | 500 sf           |
| 1                     | Family Resource Toilet       | 32 sf      | 32 sf            |
| 1                     | Family Resource Storage Room | 62 sf      | 62 sf            |
| 2                     | Mechanical Room              | 59 sf      | 118 sf           |
| <b>Total Net Area</b> |                              |            | <b>57,322 sf</b> |

Date: 1-28-16

# ELEMENTARY SCHOOL PROGRAM ANALYSIS

Todd County

South Todd Elem School - (2016 enrollment 490, capacity 501 )

## KDE Program for SFCC Funding

| KDE SPACE | 500 Students                 | KDE REQ'D. AREA |  |
|-----------|------------------------------|-----------------|--|
| 20        | Standard Classrooms          | 800 sf. ea.     |  |
| 1         | Spec. Educ. (Self Contained) | 825 sf. ea.     |  |
| 6         | Spec. Educ. (Resource)       | 400 sf. ea.     |  |
| 2         | Preschool Classroom          | 825 sf. ea.     |  |
| 1         | Art                          | 800 sf. ea.     |  |
| 1         | Music                        | 800 sf. ea.     |  |
| 1         | Computer Classroom           | 800 sf. ea.     |  |
| 1         | Locally Ident. Prog. Allow.  | 3,000 sf. ea.   |  |
| 1         | Library / Media Center       | 3,125 sf. ea.   |  |
| 1         | Kitchen                      | 2,200 sf. ea.   |  |
| 1         | Cafeteria                    | 3,000 sf. ea.   |  |
| 1         | Physical Education           | 5,500 sf. ea.   |  |
| 1         | Admin. Suite                 | 1,850 sf. ea.   |  |
| 1         | Family Resource Area         | 300 sf. ea.     |  |
| 1         | Custodial Receiving          | 250 sf. ea.     |  |

| Deficient |
|-----------|
| None      |
| None      |
| Note 1    |
| None      |
| None      |
| Note 2    |
| Note 2    |
| Note 3    |
| Note 2    |
| None      |
| None      |
| None      |
| None      |
| Note 2    |
| None      |
| Note 2    |
| None      |
| Note 2    |

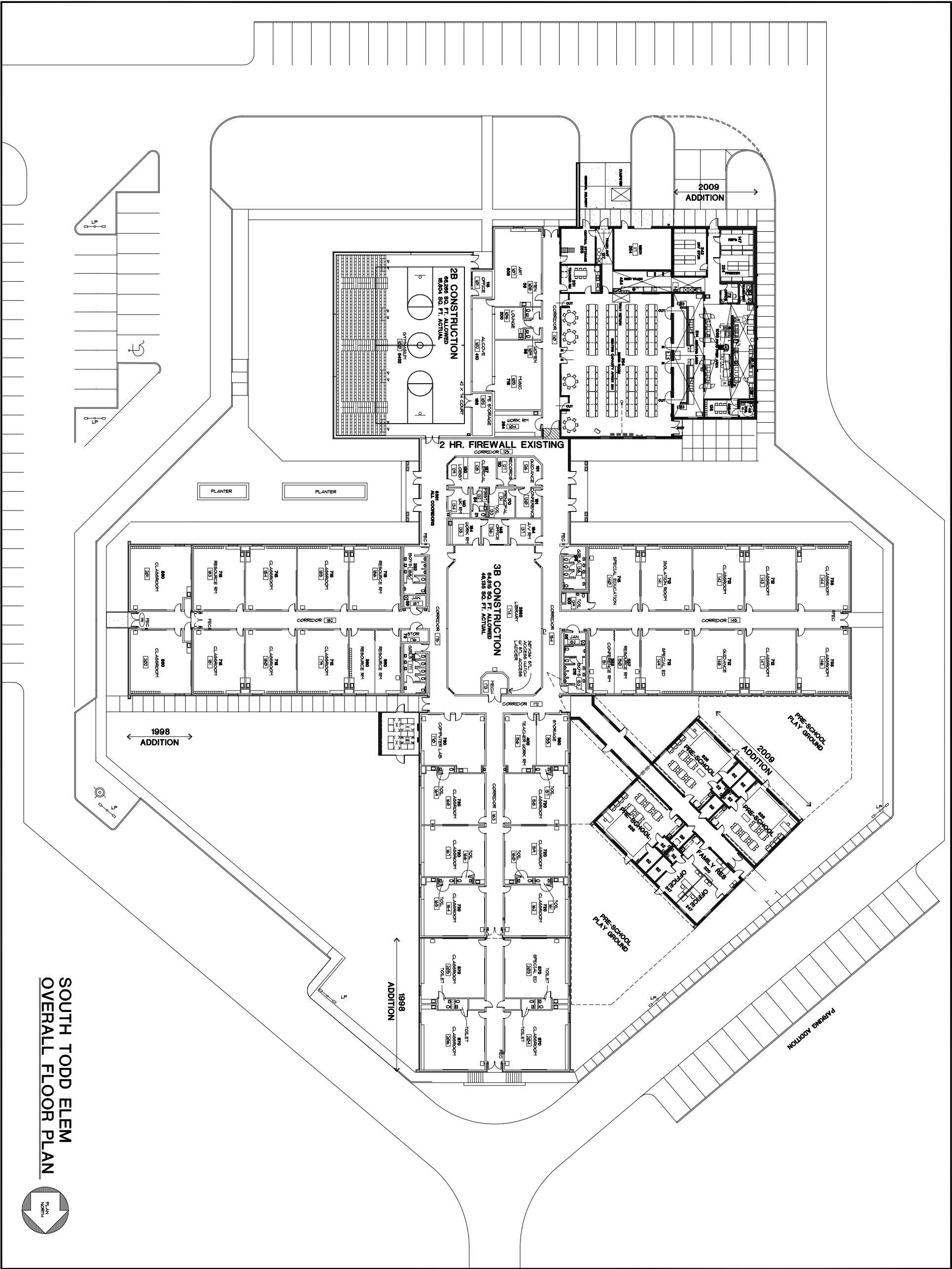
## Existing Building

| EXTG. SPACE | EXTG. AREA                   |                    |
|-------------|------------------------------|--------------------|
| 21          | Standard Classrooms          | 712 to 860 sf. ea. |
| 2           | Spec. Educ. (Self Contained) | 870 & 712 sf. ea.  |
| 6           | Spec. Educ. (Resource)       | 720 sf.            |
| 3           | Preschool Classroom          | 830 sf. ea.        |
| 1           | Art                          | 810 sf. ea.        |
| 1           | Music                        | 710 sf. ea.        |
| 1           | Computer Classroom           | 720 sf. ea.        |
|             | Locally Ident. Prog. Allow.  | sf.                |
| 1           | Media Center                 | 2,885 sf. ea.      |
| 1           | Kitchen                      | 4,357 sf. ea.      |
| 1           | Cafeteria                    | 3,475 sf. ea.      |
| 1           | Physical Education           | 5,432 sf. ea.      |
| 1           | Admin. Suite                 | 1,628 sf. ea.      |
| 1           | Family Resource Area         | 830 sf. ea.        |
| 2           | Custodial Receiving          | 57 to 115 sf. ea.  |

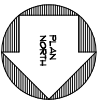
Note 1 - Exceeds requirement

Note 2 - Within an acceptable undersize range.

Note 3 - 3 Additional Classrooms being used for Special Ed Programs



SOUTH TODD ELEM  
OVERALL FLOOR PLAN



|                    |             |                                       |  |   |  |                  |
|--------------------|-------------|---------------------------------------|--|---|--|------------------|
| SHEET<br>5<br>OF 7 | REV<br>DATE | SCHEMATIC<br>DOCUMENT<br>DATE 1/28/16 | JKS ARCHITECTURE<br>HOPKINSVILLE<br>KENTUCKY | JKS ARCHITECTURE<br>402 LIBERTY STREET<br>HOPKINSVILLE, KENTUCKY 42240<br>PHONE (270) 885-2296 FAX (270) 885-2379 | 2016 TODD SCHOOLS FACILITY PLAN<br>SOUTH TODD ELEMENTARY SCHOOL<br>4115 GUTHRIE RD<br>GUTHRIE, KY<br>JKS 2016004 | Copyright Notice |
|                    |             |                                       |  |   |  |                  |

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**ARCHITECT'S SUMMARY SHEET  
TODD COUNTY BOARD OF EDUCATION  
DISTRICT CODE 551  
FACILITY SURVEY  
1-28-16**

**BUILDING:** Todd County Middle School

**Total Enrollment:** 435  
**Capacity** 497 Students  
**Grades Served:** 6-8  
**School Code:** 080

**1. HISTORY:**

**BUILT:** 1978

**ADDITIONS:** 1991 & 1995

**REMODELING:** None

**Construction Type:** 2B, Sprinkled

**Number of Buildings:** 1

**Portable Classrooms:** 0

**Roof:** EPDM & Standing Seam Metal

**TOTAL SQUARE FEET:** 66,607

**2. ARCHITECT'S OPINION OF OVERALL BUILDING CONDITION:**

**Classification:** Permanent  
**Building Condition:** This facility is in Good Condition

# ARCHITECT AND ENGINEER BUILDING EVALUATION

## PART B – SCHOOL CENTER INFORMATION

SCHOOL DISTRICT:

**Todd County**

SCHOOL CENTER:

**Todd County Middle School**

1. Date of Visit: 1-28-16

2. Is this building of historical significance or on historical register?

                     Yes     **X**     No

3. Flood Plain:

Is the site located in the 100-year flood plain?

                     Yes     **X**     No

If yes, does any portion of the building(s) flood?

                     Yes     **X**     No

Describe extent of flooding in building(s) and/or site:

\_\_\_\_\_

\_\_\_\_\_

Can the mechanical and electrical systems be brought up out of the flood plain?

                     Yes                      No

If yes, would it require any new construction?

\_\_\_\_\_

\_\_\_\_\_

## ARCHITECT AND ENGINEER BUILDING EVALUATION

### PART C – BUILDING INFORMATION

**BUILDING SURNAME: Todd County Middle School**

1. Date(s) of Construction: **1978**
2. Dates of Previous Renovation(s): **1991 & 1995**
3. Gross Square Footage: **66,607**
4. This facility has: 

|          |             |
|----------|-------------|
| <b>X</b> | One Story   |
|          | Two Stories |
|          | Other       |

### PART D – BUILDING EVALUATION

#### Facility Evaluation Rating System

The following is the established criteria for the physical evaluation of school buildings:

- 1 EXCELLENT CONDITION**  
(Functional Age of 1 to 10 Years)  
No apparent deterioration, basically new
- 2 BETTER CONDITION**  
(Functional Age of 10 to 20 Years)  
Minor deterioration, no improvements needed
- 3**

**GOOD CONDITION**  
(Functional Age of 20-30 Years)  
Some deterioration, no improvements need within next 5 years
- 4 FAIR CONDITION**  
(Functional Age of 30-40 Years)  
Deteriorated, needs improvements, possible replacement
- 5 POOR CONDITION**  
(Functional Age of Over 40 Years)  
Deteriorated to point of replacement, needs immediate attention.  
Required systems nonexistent; need to be provided.

Any additional remarks should be attached in narrative form.

\*Functional age means actual age or age since last major renovation

Date of Evaluation Preparation: 1-28-16

School Building Name: Todd County Middle School

Architect and Engineer Building Evaluation Form Part - D

| 1. LIFE SAFETY/CODE COMPLIANCE |                               | 1 | 2 | 3 | 4 | 5 | 5% of Eval. Total                 |                     |                    |
|--------------------------------|-------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|                                | A. Height and Area Compliance | 1 |   |   |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                                | B. Handrails                  | 1 |   |   |   |   |                                   |                     |                    |
|                                | C. Emergency Lighting         |   |   |   | 4 |   |                                   |                     |                    |
|                                | D. Security Entrances         |   |   |   | 4 |   |                                   |                     |                    |
|                                | E. Suppression Systems        |   |   | 3 |   |   |                                   |                     |                    |
|                                | F. Closed Circuit TV          |   |   |   | 4 |   |                                   |                     |                    |
|                                | G. Fire Alarm                 | 1 |   |   |   |   |                                   |                     |                    |
|                                |                               |   |   |   |   |   | 3.3                               | 5.0%                | 0.16               |

| 2. ADA COMPLIANCE |                                | 1 | 2 | 3 | 4 | 5 | 2% of Eval. Total                 |                     |                    |
|-------------------|--------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|                   | A. Handicapped Parking         |   | 2 |   |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                   | B. Building Access             |   |   | 3 |   |   |                                   |                     |                    |
|                   | C. Exterior Doors and Hardware |   |   |   |   | 5 |                                   |                     |                    |
|                   | D. Tactile Surfaces            |   |   |   |   | 5 |                                   |                     |                    |
|                   | E. Interior Doors and Hardware |   |   |   |   | 5 |                                   |                     |                    |
|                   | F. Signage                     |   |   |   |   | 5 |                                   |                     |                    |
|                   | G. Egress                      |   |   | 3 |   |   |                                   |                     |                    |
|                   | H. Toilets                     |   |   |   | 4 |   |                                   |                     |                    |
|                   | I. Elevators                   |   |   |   |   |   |                                   |                     |                    |
|                   | J. Audible/Visual Fire Alarms  |   |   |   |   |   |                                   |                     |                    |
|                   |                                |   |   |   |   |   | 4.0                               | 2.0%                | 0.08               |

| 3. SITE AND BUILDING EXTERIOR CONDITIONS |                                  | 1 | 2 |   | 4 | 5 | 10% of Eval. Total                |                     |                    |
|--|----------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|  | A. Sidewalks/Ramps               |   |   | 3 |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|  | B. Parking for handicapped       |   |   | 3 |   |   |                                   |                     |                    |
|  | C. Separation of bus/Car traffic |   |   | 3 |   |   |                                   |                     |                    |
|  | D. Site drainage                 |   |   |   | 4 |   |                                   |                     |                    |
|  | E. Service vehicle access        |   |   |   | 4 |   |                                   |                     |                    |
|  | F. Walls (cracks/tuckpointing)   |   |   | 3 |   |   |                                   |                     |                    |
|  | G. Foundations                   |   |   | 3 |   |   |                                   |                     |                    |
|  | H. Windows                       |   |   |   | 4 |   |                                   |                     |                    |
|  | I. Doors                         |   |   |   | 4 |   |                                   |                     |                    |
|  | J. Gutters/Downspouts            |   |   | 3 |   |   |                                   |                     |                    |
|  | K. Roofing                       |   |   | 3 |   |   |                                   |                     |                    |
|  | L. Sealants                      |   |   |   | 4 |   |                                   |                     |                    |
|  | M. Canopies/Walkway covers       |   |   | 3 |   |   |                                   |                     |                    |
|  | N. Flashing                      |   |   | 3 |   |   |                                   |                     |                    |
|  |                                  |   |   |   |   |   | 3.4                               | 10.0%               | 0.34               |

28.0% Check Total

| 4. INSTRUCTIONAL AREAS    |                             |   |   |   |       |     | 28% of Eval. Total                |                                   |                    |
|---------------------------|-----------------------------|---|---|---|-------|-----|-----------------------------------|-----------------------------------|--------------------|
| A. Classrooms (1978 AREA) |                             | 1 | 2 | 3 | 4     | 5   | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|                           | 1. Floor                    |   |   |   | 4     |     |                                   |                                   |                    |
|                           | 2. Walls                    |   |   | 3 |       |     |                                   |                                   |                    |
|                           | 3. Ceilings                 |   |   |   | 4     |     |                                   |                                   |                    |
|                           | 4. Windows/Glazing          |   |   |   | 4     |     |                                   |                                   |                    |
|                           | 5. Doors/Hardware           |   |   |   |       | 5   |                                   |                                   |                    |
|                           | 6. Lighting fixtures        |   |   | 3 |       |     |                                   |                                   |                    |
|                           | 7. Casework/Fixed equipment |   |   |   | 4     |     |                                   |                                   |                    |
|                           | Net Area                    |   |   |   | 5,305 | sf. | 3.9                               | 7.3%                              | 0.28               |

| Classrooms (1991 AREA) |    |                          |           |  |   | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|------------------------|----|--------------------------|-----------|--|---|-----------------------------------|-----------------------------------|--------------------|
|                        | 1. | Floor                    |           |  | 3 |                                   |                                   |                    |
|                        | 2. | Walls                    |           |  | 3 |                                   |                                   |                    |
|                        | 3. | Ceilings                 |           |  | 4 |                                   |                                   |                    |
|                        | 4. | Windows/Glazing          |           |  | 3 |                                   |                                   |                    |
|                        | 5. | Doors/Hardware           |           |  | 3 |                                   |                                   |                    |
|                        | 6. | Lighting fixtures        |           |  | 3 |                                   |                                   |                    |
|                        | 7. | Casework/Fixed equipment |           |  | 3 |                                   |                                   |                    |
| Net Area               |    |                          | 6,207 sf. |  |   | 3.1                               | 8.6%                              | 0.27               |

| Not Used |    |                          |       |  |  | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|----|--------------------------|-------|--|--|-----------------------------------|-----------------------------------|--------------------|
|          | 1. | Floor                    |       |  |  |                                   |                                   |                    |
|          | 2. | Walls                    |       |  |  |                                   |                                   |                    |
|          | 3. | Ceilings                 |       |  |  |                                   |                                   |                    |
|          | 4. | Windows/Glazing          |       |  |  |                                   |                                   |                    |
|          | 5. | Doors/Hardware           |       |  |  |                                   |                                   |                    |
|          | 6. | Lighting fixtures        |       |  |  |                                   |                                   |                    |
|          | 7. | Casework/Fixed equipment |       |  |  |                                   |                                   |                    |
| Net Area |    |                          | 0 sf. |  |  | 0.0                               | 0.0%                              | 0.00               |

| Not Used |    |                          |       |  |  | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|----|--------------------------|-------|--|--|-----------------------------------|-----------------------------------|--------------------|
|          | 1. | Floor                    |       |  |  |                                   |                                   |                    |
|          | 2. | Walls                    |       |  |  |                                   |                                   |                    |
|          | 3. | Ceilings                 |       |  |  |                                   |                                   |                    |
|          | 4. | Windows/Glazing          |       |  |  |                                   |                                   |                    |
|          | 5. | Doors/Hardware           |       |  |  |                                   |                                   |                    |
|          | 6. | Lighting fixtures        |       |  |  |                                   |                                   |                    |
|          | 7. | Casework/Fixed equipment |       |  |  |                                   |                                   |                    |
| Net Area |    |                          | 0 sf. |  |  | 0.0                               | 0.0%                              | 0.00               |

| B. Science Rooms/Labs |    |                          |           |  |   | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-----------------------|----|--------------------------|-----------|--|---|-----------------------------------|-----------------------------------|--------------------|
|                       | 1. | Floor                    |           |  | 3 |                                   |                                   |                    |
|                       | 2. | Walls                    |           |  | 3 |                                   |                                   |                    |
|                       | 3. | Ceilings                 |           |  | 4 |                                   |                                   |                    |
|                       | 4. | Lighting fixtures        |           |  | 3 |                                   |                                   |                    |
|                       | 5. | Plumbing fixtures        |           |  | 3 |                                   |                                   |                    |
|                       | 6. | Fixed equipment/Casework |           |  | 3 |                                   |                                   |                    |
| Net Area              |    |                          | 3,067 sf. |  |   | 3.2                               | 4.2%                              | 0.13               |

| Not Used |    |                          |       |  |  | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|----|--------------------------|-------|--|--|-----------------------------------|-----------------------------------|--------------------|
|          | 1. | Floor                    |       |  |  |                                   |                                   |                    |
|          | 2. | Walls                    |       |  |  |                                   |                                   |                    |
|          | 3. | Ceilings                 |       |  |  |                                   |                                   |                    |
|          | 4. | Lighting fixtures        |       |  |  |                                   |                                   |                    |
|          | 5. | Plumbing fixtures        |       |  |  |                                   |                                   |                    |
|          | 6. | Fixed equipment/Casework |       |  |  |                                   |                                   |                    |
| Net Area |    |                          | 0 sf. |  |  | 0.0                               | 0.0%                              | 0.00               |

| C. Art Room |    |                          |           |  |   | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|----|--------------------------|-----------|--|---|-----------------------------------|-----------------------------------|--------------------|
|             | 1. | Floor                    |           |  | 3 |                                   |                                   |                    |
|             | 2. | Walls                    |           |  | 3 |                                   |                                   |                    |
|             | 3. | Ceilings                 |           |  | 4 |                                   |                                   |                    |
|             | 4. | Lighting fixtures        |           |  | 3 |                                   |                                   |                    |
|             | 5. | Plumbing fixtures        |           |  | 3 |                                   |                                   |                    |
|             | 6. | Fixed equipment/Casework |           |  | 3 |                                   |                                   |                    |
| Net Area    |    |                          | 1,664 sf. |  |   | 3.2                               | 2.3%                              | 0.07               |

| D. Computer Lab |    |                          |  |  | 1         | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-----------------|----|--------------------------|--|--|-----------|---|---|---|---|---|---|-----------------------|
|                 | 1. | Floor                    |  |  |           |   | 3 |   |   |   |   |                       |
|                 | 2. | Walls                    |  |  |           |   |   | 4 |   |   |   |                       |
|                 | 3. | Ceilings                 |  |  |           |   |   | 4 |   |   |   |                       |
|                 | 4. | Lighting fixtures        |  |  |           |   |   | 4 |   |   |   |                       |
|                 | 5. | Fixed equipment/Casework |  |  |           |   |   | 4 |   |   |   |                       |
| Net Area        |    |                          |  |  | 1,464 sf. |   |   |   |   |   |   |                       |

| Not Used |    |                          |  |  | 1     | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|----------|----|--------------------------|--|--|-------|---|---|---|---|---|---|-----------------------|
|          | 1. | Floor                    |  |  |       |   |   |   |   |   |   |                       |
|          | 2. | Walls                    |  |  |       |   |   |   |   |   |   |                       |
|          | 3. | Ceilings                 |  |  |       |   |   |   |   |   |   |                       |
|          | 4. | Lighting fixtures        |  |  |       |   |   |   |   |   |   |                       |
|          | 5. | Fixed equipment/Casework |  |  |       |   |   |   |   |   |   |                       |
| Net Area |    |                          |  |  | 0 sf. |   |   |   |   |   |   |                       |

| E. Music |    |                          |  |  | 1         | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|----------|----|--------------------------|--|--|-----------|---|---|---|---|---|---|-----------------------|
|          | 1. | Floor                    |  |  |           |   | 3 |   |   |   |   |                       |
|          | 2. | Walls                    |  |  |           |   | 3 |   |   |   |   |                       |
|          | 3. | Ceilings                 |  |  |           |   |   | 4 |   |   |   |                       |
|          | 4. | Lighting fixtures        |  |  |           |   |   | 4 |   |   |   |                       |
|          | 5. | Fixed equipment/Casework |  |  |           |   | 3 |   |   |   |   |                       |
| Net Area |    |                          |  |  | 2,577 sf. |   |   |   |   |   |   |                       |

| F. Home Economics (N/A) |    |                          |  |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total<br>Rank / No.<br>Items) | % of the<br>Instructional<br>Area Total | Category Sub-<br>Total |
|-------------------------|----|--------------------------|--|--|-------|---|---|---|---|---|---|------------------------|
|                         | 1. | Floor                    |  |  |       |   |   |   |   |   |   |                        |
|                         | 2. | Walls                    |  |  |       |   |   |   |   |   |   |                        |
|                         | 3. | Ceilings                 |  |  |       |   |   |   |   |   |   |                        |
|                         | 4. | Lighting fixtures        |  |  |       |   |   |   |   |   |   |                        |
|                         | 5. | Plumbing fixtures        |  |  |       |   |   |   |   |   |   |                        |
|                         | 6. | Fixed equipment/Casework |  |  |       |   |   |   |   |   |   |                        |
| Net Area                |    |                          |  |  | 0 sf. |   |   |   |   |   |   |                        |

| G. Business and Office (N/A) |    |                          |  |  | 1     | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|------------------------------|----|--------------------------|--|--|-------|---|---|---|---|---|---|-----------------------|
|                              | 1. | Floor                    |  |  |       |   |   |   |   |   |   |                       |
|                              | 2. | Walls                    |  |  |       |   |   |   |   |   |   |                       |
|                              | 3. | Ceilings                 |  |  |       |   |   |   |   |   |   |                       |
|                              | 4. | Lighting fixtures        |  |  |       |   |   |   |   |   |   |                       |
|                              | 5. | Fixed equipment/Casework |  |  |       |   |   |   |   |   |   |                       |
| Net Area                     |    |                          |  |  | 0 sf. |   |   |   |   |   |   |                       |

| H. Engineering and Technology (N/A) |    |                          |  |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total<br>Rank / No. Items) | % of the<br>Instructional Area<br>Total | Category Sub-<br>Total |
|-------------------------------------|----|--------------------------|--|--|-------|---|---|---|---|--------------------------------------|---|------------------------|
|                                     | 1. | Floor                    |  |  |       |   |   |   |   |                                      |   |                        |
|                                     | 2. | Walls                    |  |  |       |   |   |   |   |                                      |   |                        |
|                                     | 3. | Ceilings                 |  |  |       |   |   |   |   |                                      |   |                        |
|                                     | 4. | Lighting fixtures        |  |  |       |   |   |   |   |                                      |   |                        |
|                                     | 5. | Plumbing fixtures        |  |  |       |   |   |   |   |                                      |   |                        |
|                                     | 6. | Fixed equipment/Casework |  |  |       |   |   |   |   |                                      |   |                        |
|                                     | 7. | Exhaust system           |  |  |       |   |   |   |   |                                      |   |                        |
| Net Area                            |    |                          |  |  | 0 sf. |   |   |   |   |                                      |   |                        |

| I. Agriculture Education (N/A) |    |                          |  |  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|--------------------------------|----|--------------------------|--|--|---|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|                                | 1. | Floor                    |  |  |   |   |   |   |   |                                   |                                   |                    |
|                                | 2. | Walls                    |  |  |   |   |   |   |   |                                   |                                   |                    |
|                                | 3. | Ceilings                 |  |  |   |   |   |   |   |                                   |                                   |                    |
|                                | 4. | Lighting fixtures        |  |  |   |   |   |   |   |                                   |                                   |                    |
|                                | 5. | Plumbing fixtures        |  |  |   |   |   |   |   |                                   |                                   |                    |
|                                | 6. | Fixed equipment/Casework |  |  |   |   |   |   |   |                                   |                                   |                    |
| Net Area                       |    |                          |  |  |   |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| J. Career & Technical Offerings (N/A) |    |                          |  |  | 1 | 2 | 3      | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|---------------------------------------|----|--------------------------|--|--|---|---|--------|---|---|-----------------------------------|-----------------------------------|--------------------|
|                                       | 1. | Floor                    |  |  |   |   |        |   |   |                                   |                                   |                    |
|                                       | 2. | Walls                    |  |  |   |   |        |   |   |                                   |                                   |                    |
|                                       | 3. | Ceilings                 |  |  |   |   |        |   |   |                                   |                                   |                    |
|                                       | 4. | Lighting fixtures        |  |  |   |   |        |   |   |                                   |                                   |                    |
|                                       | 5. | Plumbing fixtures        |  |  |   |   |        |   |   |                                   |                                   |                    |
|                                       | 6. | Fixed equipment/Casework |  |  |   |   |        |   |   |                                   |                                   |                    |
| Net Area                              |    |                          |  |  |   |   |        |   |   | 0.0                               | 0.0%                              | 0.00               |
| Total Net Instructional Area          |    |                          |  |  |   |   | 20,284 |   |   | sf.                               |                                   |                    |

|                 |  |  |  |  |                    |  |  |  |  |  |  |  |
|-----------------|--|--|--|--|--------------------|--|--|--|--|--|--|--|
| 5. SHARED AREAS |  |  |  |  | 20.0% Check Total  |  |  |  |  |  |  |  |
|                 |  |  |  |  | 20% of Eval. Total |  |  |  |  |  |  |  |

| A. Library |    |                          |  |  | 1 | 2 | 3     | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|------------|----|--------------------------|--|--|---|---|-------|---|---|-----------------------------------|----------------------------|--------------------|
|            | 1. | Floor                    |  |  |   |   | 3     |   |   |                                   |                            |                    |
|            | 2. | Walls                    |  |  |   |   | 3     |   |   |                                   |                            |                    |
|            | 3. | Ceilings                 |  |  |   |   | 3     |   |   |                                   |                            |                    |
|            | 4. | Windows/Glazing          |  |  |   |   |       |   | 5 |                                   |                            |                    |
|            | 5. | Doors/Hardware           |  |  |   |   |       |   | 5 |                                   |                            |                    |
|            | 6. | Lighting fixtures        |  |  |   |   |       | 4 |   |                                   |                            |                    |
|            | 7. | Casework/Fixed equipment |  |  |   |   |       | 4 |   |                                   |                            |                    |
| Net Area   |    |                          |  |  |   |   | 2,109 |   |   | 3.9                               | 2.1%                       | 0.08               |

| B. Administrative Areas |    |                          |  |  | 1 | 2 | 3     | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------------------|----|--------------------------|--|--|---|---|-------|---|---|-----------------------------------|----------------------------|--------------------|
|                         | 1. | Floor                    |  |  |   |   | 3     |   |   |                                   |                            |                    |
|                         | 2. | Walls                    |  |  |   |   | 3     |   |   |                                   |                            |                    |
|                         | 3. | Ceilings                 |  |  |   |   | 3     |   |   |                                   |                            |                    |
|                         | 4. | Windows/Glazing          |  |  |   |   |       |   | 5 |                                   |                            |                    |
|                         | 5. | Doors/Hardware           |  |  |   |   |       |   | 5 |                                   |                            |                    |
|                         | 6. | Lighting fixtures        |  |  |   |   |       | 4 |   |                                   |                            |                    |
|                         | 7. | Casework/Fixed equipment |  |  |   |   |       | 4 |   |                                   |                            |                    |
| Net Area                |    |                          |  |  |   |   | 1,440 |   |   | 3.9                               | 1.5%                       | 0.06               |

| C. Auditorium (N/A) |    |                          |  |  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|---------------------|----|--------------------------|--|--|---|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                     | 1. | Floor                    |  |  |   |   |   |   |   |                                   |                            |                    |
|                     | 2. | Walls                    |  |  |   |   |   |   |   |                                   |                            |                    |
|                     | 3. | Ceilings                 |  |  |   |   |   |   |   |                                   |                            |                    |
|                     | 4. | Lighting fixtures        |  |  |   |   |   |   |   |                                   |                            |                    |
|                     | 5. | Fixed equipment/Casework |  |  |   |   |   |   |   |                                   |                            |                    |
| Net Area            |    |                          |  |  |   |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |

| D. Physical Education/Locker Room |    |                   |  |  | 1 | 2 | 3     | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-----------------------------------|----|-------------------|--|--|---|---|-------|---|---|-----------------------------------|----------------------------|--------------------|
|                                   | 1. | Floor             |  |  |   |   |       | 4 |   |                                   |                            |                    |
|                                   | 2. | Walls             |  |  |   |   | 3     |   |   |                                   |                            |                    |
|                                   | 3. | Ceilings          |  |  |   |   | 3     |   |   |                                   |                            |                    |
|                                   | 4. | Lighting fixtures |  |  |   |   |       | 4 |   |                                   |                            |                    |
|                                   | 5. | Plumbing fixtures |  |  |   |   |       | 4 |   |                                   |                            |                    |
|                                   | 6. | Fixed equipment   |  |  |   |   |       | 4 |   |                                   |                            |                    |
| Net Area                          |    |                   |  |  |   |   | 9,927 |   |   | 3.7                               | 10.1%                      | 0.37               |

| E. Kitchen |  |          |                   | 1 | 2 | 3     | 4   | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|------------|--|----------|-------------------|---|---|-------|-----|---|-----------------------------------|----------------------------|--------------------|
|            |  | 1.       | Floor             |   |   | 3     |     |   |                                   |                            |                    |
|            |  | 2.       | Walls             |   |   | 3     |     |   |                                   |                            |                    |
|            |  | 3.       | Ceilings          |   |   | 3     |     |   |                                   |                            |                    |
|            |  | 4.       | Lighting fixtures |   |   | 3     |     |   |                                   |                            |                    |
|            |  | 5.       | Plumbing fixtures |   |   | 3     |     |   |                                   |                            |                    |
|            |  | 6.       | Fixed equipment   |   |   | 3     |     |   |                                   |                            |                    |
|            |  | Net Area |                   |   |   | 2,820 | sf. |   |                                   |                            |                    |

| F. Cafeteria |  |    |                              | 1      | 2 | 3 | 4   | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|--------------|--|----|------------------------------|--------|---|---|-----|---|-----------------------------------|----------------------------|--------------------|
|              |  | 1. | Floor(s)                     |        |   | 3 |     |   |                                   |                            |                    |
|              |  | 2. | Walls                        |        |   | 3 |     |   |                                   |                            |                    |
|              |  | 3. | Ceilings                     |        |   | 3 |     |   |                                   |                            |                    |
|              |  | 4. | Doors (glazing and hardware) |        |   |   | 4   |   |                                   |                            |                    |
|              |  | 5. | Windows                      |        |   |   | 4   |   |                                   |                            |                    |
|              |  | 6. | Lighting fixtures            |        |   |   | 4   |   |                                   |                            |                    |
|              |  |    |                              |        |   |   |     |   |                                   |                            |                    |
|              |  |    | Net Area                     | 3,370  |   |   | sf. |   |                                   |                            |                    |
|              |  |    | Total Net Shared Area        | 19,666 |   |   | sf. |   |                                   |                            |                    |

|                                  |  |  |  |  |  |  |  |  |  |                   |  |  |
|----------------------------------|--|--|--|--|--|--|--|--|--|-------------------|--|--|
|                                  |  |  |  |  |  |  |  |  |  | 5.0% Check Total  |  |  |
| 6. CIRCULATION AND SERVICE AREAS |  |  |  |  |  |  |  |  |  | 5% of Eval. Total |  |  |

| A. Corridors, Foyers, Commons, etc. |  |          |                              | 1 | 2 | 3 | 4     | 5   | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|-------------------------------------|--|----------|------------------------------|---|---|---|-------|-----|-----------------------------------|----------------------------|--------------------|
|                                     |  | 1.       | Floor(s)                     |   |   | 3 |       |     |                                   |                            |                    |
|                                     |  | 2.       | Walls                        |   |   | 3 |       |     |                                   |                            |                    |
|                                     |  | 3.       | Ceilings                     |   |   | 3 |       |     |                                   |                            |                    |
|                                     |  | 4.       | Doors (glazing and hardware) |   |   |   | 4     |     |                                   |                            |                    |
|                                     |  | 5.       | Windows                      |   |   |   | 4     |     |                                   |                            |                    |
|                                     |  | 6.       | Lighting fixtures            |   |   | 3 |       |     |                                   |                            |                    |
|                                     |  | Net Area |                              |   |   |   | 7,881 | sf. |                                   |                            |                    |

| B. Toilets/Custodial rooms |  |    |                   | 1 | 2 | 3     | 4   | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|----------------------------|--|----|-------------------|---|---|-------|-----|---|-----------------------------------|----------------------------|--------------------|
|                            |  | 1. | Floor             |   |   | 3     |     |   |                                   |                            |                    |
|                            |  | 2. | Walls             |   |   | 3     |     |   |                                   |                            |                    |
|                            |  | 3. | Ceilings          |   |   |       | 4   |   |                                   |                            |                    |
|                            |  | 4. | Lighting fixtures |   |   |       | 4   |   |                                   |                            |                    |
|                            |  | 5. | Plumbing fixtures |   |   |       | 4   |   |                                   |                            |                    |
| Net Area                   |  |    |                   |   |   | 2,051 | sf. |   |                                   |                            |                    |

| C. Mechanical Room(s)                |  |    |                         | 1      | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|--------------------------------------|--|----|-------------------------|--------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                                      |  | 1. | Floor                   |        |   | 3 |   |   |                                   |                            |                    |
|                                      |  | 2. | Walls                   |        |   | 3 |   |   |                                   |                            |                    |
|                                      |  | 3. | Ceilings                |        |   |   | 4 |   |                                   |                            |                    |
|                                      |  | 4. | Lighting fixtures       |        |   |   | 4 |   |                                   |                            |                    |
|                                      |  | 5. | Plumbing fixtures       |        |   |   | 4 |   |                                   |                            |                    |
|                                      |  | 6. | Equipment accessibility |        |   |   | 4 |   |                                   |                            |                    |
| Net Area                             |  |    |                         | 1,606  |   |   |   |   | sf.                               |                            |                    |
| Total Net Circulation and Service Ar |  |    |                         | 11,538 |   |   |   |   | sf.                               |                            |                    |

| 7. MECHANICAL ELECTRICAL AND PLUMBING |  |    |                                     |   |   |   |   |   |                                   | 30% of Eval. Total |                    |  |
|---------------------------------------|--|----|-------------------------------------|---|---|---|---|---|-----------------------------------|--------------------|--------------------|--|
| A. Mechanical                         |  |    |                                     | 1 | 2 | 3 | 4 | 5 | (Total Rank / # Items)            | % MEP Total        | Sub-Total          |  |
|                                       |  | 1. | Heating System Units & Controls     |   |   |   | 4 |   |                                   |                    |                    |  |
|                                       |  | 2. | Cooling System Units & Controls     |   |   |   | 4 |   |                                   |                    |                    |  |
|                                       |  | 3. | Ventilation System Units & Controls |   |   |   | 4 |   |                                   |                    |                    |  |
|                                       |  |    |                                     |   |   |   |   |   | 4.7                               | 15.0%              | 0.70               |  |
| B. Electrical System                  |  |    |                                     | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total        | Category Sub-Total |  |
|                                       |  | 1. | Entry Service/ Adequacy             |   |   | 3 |   |   |                                   |                    |                    |  |
|                                       |  | 2. | Panels/Load                         |   |   | 3 |   |   |                                   |                    |                    |  |
|                                       |  | 3. | Circuit Adequacy                    |   |   | 3 |   |   |                                   |                    |                    |  |
|                                       |  | 4. | Lighting                            |   |   | 3 |   |   |                                   |                    |                    |  |
|                                       |  | 5. | Fixture Count                       |   | 2 |   |   |   |                                   |                    |                    |  |
|                                       |  |    |                                     |   |   |   |   |   | 3.2                               | 5.0%               | 0.16               |  |
| C. Technology & Communications System |  |    |                                     | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total        | Category Sub-Total |  |
|                                       |  | 1. | Power for Technology Plan           |   |   | 3 |   |   |                                   |                    |                    |  |
|                                       |  | 2. | Telephone System                    | 1 |   |   |   |   |                                   |                    |                    |  |
|                                       |  | 3. | Interactive Instructional Equipment |   |   | 3 |   |   |                                   |                    |                    |  |
|                                       |  | 4. | Cable Tray                          |   | 2 |   |   |   |                                   |                    |                    |  |
|                                       |  |    |                                     |   |   |   |   |   | 2.3                               | 2.5%               | 0.06               |  |
| D. Plumbing                           |  |    |                                     | 1 | 2 | 3 | 4 | 5 | (Total Rank / # Items)            | % MEP Total        | Sub-Total          |  |
|                                       |  | 1. | Plumbing System (line equipment)    |   |   |   | 4 |   |                                   |                    |                    |  |
|                                       |  | 2. | Service lines (water, gas electric) |   |   | 3 |   |   |                                   |                    |                    |  |
|                                       |  | 3. | Fixture Count                       |   |   | 3 |   |   |                                   |                    |                    |  |
|                                       |  |    |                                     |   |   |   |   |   | 3.3                               | 7.5%               | 0.25               |  |
| Building Total                        |  |    |                                     |   |   |   |   |   |                                   | 100.0%             | 3.60               |  |

| Facility Evaluation Rating System |   |
|-----------------------------------|---|
| 1                                 | EXCELLENT CONDITION (Functional Age of 1 to 10 Years) No apparent deterioration, basically new        |
| 2                                 | BETTER CONDITION (Functional Age of 10 to 20 Years) Minor deterioration, no improvements needed       |
| 3                                 | 5 years   |
| 4                                 | FAIR CONDITION (Functional Age of 30-40 Years) Deteriorated, needs improvements, possible replacement |
| 5                                 | immediate attention.<br>Required systems nonexistent; need to be provided                             |

## COST ANALYSIS FOR POSSIBLE CAPITAL IMPROVEMENTS

|                    |               |
|--------------------|---------------|
| Date:              | 1-28-16       |
| School District:   | Todd County   |
| Facility Name:     | Middle School |
| Square Footage:    | 66,607        |
| Facility Location: | Elkton, KY    |

(Note 1 - Cost per unit shown shall be adjusted by the Architect to conform to the most current R. S. Means renovation cost for each item.

| Item | Unit Description | Cost Per Unit (note 1) | x | Number of Units | x | Renovation Factor | = | Estimated Projected Cost |
|------|------------------|------------------------|---|-----------------|---|-------------------|---|--------------------------|
|------|------------------|------------------------|---|-----------------|---|-------------------|---|--------------------------|

### 1. CODE IMPROVEMENTS

|                                    |      |           |   |    |   |      |   |                  |
|------------------------------------|------|-----------|---|----|---|------|---|------------------|
| Install New ADA Door Hardware      | EA.  | 350.00    | x | 70 | x | 1.35 | = | \$33,075         |
| ADA Compliant Elect. Water Coolers | EA.  | 1,459.00  | x | 9  | x | 1.35 | = | \$17,727         |
| Security Vestibule                 | L.S. | 20,000.00 | x |    | x | 1.35 | = | \$27,000         |
| ADA Toilet Renovation              | L.S. | 5,000.00  | x | 8  | x | 1.35 | = | \$54,000         |
| <b>SUBTOTAL CODE IMPROVEMENTS</b>  |      |           |   |    |   |      |   | <b>\$131,802</b> |

### 2. ASBESTOS REMOVAL

|                                  |      |  |   |  |   |      |   |            |
|----------------------------------|------|--|---|--|---|------|---|------------|
|                                  | S.F. |  | x |  | x | 1.35 | = | \$0        |
| <b>SUBTOTAL ASBESTOS REMOVAL</b> |      |  |   |  |   |      |   | <b>\$0</b> |

### 3. SITE IMPROVEMENTS

|                                   |    |            |   |   |   |      |   |                  |
|-----------------------------------|----|------------|---|---|---|------|---|------------------|
| Misc Grading and Drainage         | LS | 25,000.00  | x | 1 | x | 1.35 | = | \$33,750         |
| Paving and Stripping              | LS | 140,000.00 | x | 1 | x | 1.35 | = | \$189,000        |
| Sidewalks                         | LS | 15,000.00  | x | 1 | x | 1.35 | = | \$20,250         |
| Replace Pole Mounted Lights       | LS | 25,000.00  | x | 1 | x | 1.35 | = | \$33,750         |
| Replace Building Exterior Lights  | LS | 25,000.00  | x | 1 | x | 1.35 | = | \$33,750         |
| <b>SUBTOTAL SITE IMPROVEMENTS</b> |    |            |   |   |   |      |   | <b>\$310,500</b> |

### 4. DEMOLITION

|                            |    |            |   |   |   |      |   |                  |
|----------------------------|----|------------|---|---|---|------|---|------------------|
| Architectural Demolition   | LS | 250,000.00 | x | 1 | x | 1.35 | = | \$337,500        |
| MEP Demolition             | LS | 273,900.00 | x | 1 | x | 1.35 | = | \$369,765        |
| <b>SUBTOTAL DEMOLITION</b> |    |            |   |   |   |      |   | <b>\$707,265</b> |

### 5. GENERAL CONSTRUCTION

|   |      |           |   |        |   |      |   |           |
|---|------|-----------|---|--------|---|------|---|-----------|
| Replace Exterior Doors and Hardware         | EA   | 1,500.00  | x | 30     | x | 1.35 | = | \$60,750  |
| Replace Interior Doors                      | EA   | 800.00    | x | 90     | x | 1.35 | = | \$97,200  |
| Replace Windows                             | EA   | 2,500.00  | x | 48     | x | 1.35 | = | \$162,000 |
| Replace VCT Flooring and Base               | S.F. | 3.00      | x | 30,000 | x | 1.35 | = | \$121,500 |
| RePaint Building Interior                   | S.F. | 2.00      | x | 66,607 | x | 1.35 | = | \$179,839 |
| Renovate Toilet Rooms                       | S.F. | 75.00     | x | 2,000  | x | 1.35 | = | \$202,500 |
| Refinish Gym Floor                          | S.F. | 5.00      | x | 9,200  | x | 1.35 | = | \$62,100  |
| ReRoof 1991 Addition                        | S.F. | 15.00     | x | 20,500 | x | 1.35 | = | \$415,125 |
| Renovate Self Contained Sp Ed               | S.F. | 75.00     | x | 1,500  | x | 1.35 | = | \$151,875 |
| Replace Ceiling Tiles                       | S.F. | 3.31      | x | 66,607 | x | 1.35 | = | \$297,633 |
| Construct New Computer Lab                  | S.F. | 215.00    | x | 900    | x | 1.35 | = | \$261,225 |
| Construct New Media Center                  | S.F. | 215.00    | x | 3,125  | x | 1.35 | = | \$907,031 |
| Renov. Exist. Media Ctr. Into Admin. Spaces | S.F. | 125.00    | x | 2,088  | x | 1.35 | = | \$352,350 |
| Combine 2 Classrms add Toil for 2nd S.Ed    | S.F. | 125.00    | x | 1,500  | x | 1.35 | = | \$253,125 |
| Renovate Teacher Rm To Family Res           | S.F. | 125.00    | x | 715    | x | 1.35 | = | \$120,656 |
| New Interior Signage                        | LS   | 10,000.00 |   | 1      |   | 1.35 | = | \$13,500  |
| Construct 4 Resource Rooms                  | S.F. | 157.00    | x | 350    | x | 1.35 | = | \$74,183  |

|                                      |      |        |   |     |   |      |   |                    |
|--------------------------------------|------|--------|---|-----|---|------|---|--------------------|
| Construct Vocal Music Room           | S.F. | 215.00 | x | 900 | x | 1.35 | = | \$261,225          |
| <b>SUBTOTAL GENERAL CONSTRUCTION</b> |      |        |   |     |   |      |   | <b>\$3,993,817</b> |

|                                  |     |          |   |        |   |      |   |                    |
|----------------------------------|-----|----------|---|--------|---|------|---|--------------------|
| <b>6. HVAC</b>                   |     |          |   |        |   |      |   |                    |
| Renovate HVAC                    | SF  | 25.00    | x | 66,600 | x | 1.35 | = | \$2,247,750        |
| DOAS                             | SF  | 7.00     | x | 66,600 | x | 1.35 | = | \$629,370          |
| Controls                         | SF  | 1.25     | x | 66,600 | x | 1.35 | = | \$112,388          |
| Install Kiln Hood Exhaust system | EA. | 7,500.00 | x | 1      | x | 1.35 | = | \$10,125           |
|                                  |     |          |   |        |   |      |   |                    |
| <b>SUBTOTAL HVAC</b>             |     |          |   |        |   |      |   | <b>\$2,999,633</b> |

|  |     |          |   |       |   |      |   |                 |
|--|-----|----------|---|-------|---|------|---|-----------------|
| <b>7. PLUMBING &amp; SPRINKLER</b>       |     |          |   |       |   |      |   |                 |
| Install BFP                              | EA. | 3,200.00 | x | 1     | X | 1.35 | = | \$4,320         |
| Renovate Art Room Plumbing               | SF  | 5.00     | x | 1,600 | X | 1.35 | = | \$10,800        |
| Renovate Plumbing                        | SF  | 75.00    | x | 500   | X | 1.35 | = | \$50,625        |
| ADA Electric Water Coolers               | EA. | 1,200.00 | x | 8     | X | 1.35 | = | \$12,960        |
| <b>SUBTOTAL PLUMBING &amp; SPRINKLER</b> |     |          |   |       |   |      |   | <b>\$78,705</b> |

|                                    |      |          |   |        |   |      |   |                    |
|------------------------------------|------|----------|---|--------|---|------|---|--------------------|
| <b>8. ELECTRICAL</b>               |      |          |   |        |   |      |   |                    |
| Renovate Lighting                  | S.F. | 6.00     | x | 66,600 | x | 1.35 | = | \$539,460          |
| Renovate Emergency/Egress Lighting | S.F. | 0.75     | x | 66,600 | x | 1.35 | = | \$67,433           |
| Replace Egress Signage             | S.F. | 0.10     | x | 66,600 | x | 1.35 | = | \$8,991            |
| Renovate Power Distribution System | S.F. | 9.00     | x | 22,000 | x | 1.35 | = | \$267,300          |
| Power for Newwork Rooms            | EA   | 4,500.00 | x | 3      | x | 1.35 | = | \$18,225           |
| Renovate Fire Alarm System         | S.F. | 1.25     | x | 66,600 | x | 1.35 | = | \$112,388          |
| CCTV System                        | S.F. | 0.50     | x | 66,600 | x | 1.35 | = | \$44,955           |
| <b>SUBTOTAL ELECTRICAL</b>         |      |          |   |        |   |      |   | <b>\$1,058,751</b> |

|                            |    |          |   |   |   |      |   |                 |
|----------------------------|----|----------|---|---|---|------|---|-----------------|
| <b>9. TECHNOLOGY</b>       |    |          |   |   |   |      |   |                 |
| Install Fiber Backbone     | EA | 5,000.00 | x | 2 | x | 1.35 | = | \$13,500        |
| <b>SUBTOTAL TECHNOLOGY</b> |    |          |   |   |   |      |   | <b>\$13,500</b> |

**TOTAL** **\$9,293,973**



Signature and Seal of Architect

1/28/2016  
Date



Signature and Seal of Engineer

1/28/2016  
Date

# SCHOOL BUILDING INVENTORY REPORT

Submission

Date: 1/28/2016

**District:**

|                  |
|------------------|
| Todd County      |
| 205 Airport Road |
| Elkton, KY 42220 |

**District Number:**

|     |
|-----|
| 551 |
|-----|

**School Number:**

|     |
|-----|
| 080 |
|-----|

**School:**

|                      |
|----------------------|
| Middle School        |
| 515 West Main Street |
| Elkton, KY 42220     |

**Student Capacity:**

|     |
|-----|
| 497 |
|-----|

**Enrollment:**

|     |
|-----|
| 435 |
|-----|

**Original Constr. Date:**

|      |
|------|
| 1978 |
|------|

**Addition Dates:**

|             |
|-------------|
| 1991 & 1995 |
|-------------|

**Gross Area:**

|        |    |
|--------|----|
| 66,607 | sf |
|--------|----|

**Number of Stories:**

|                 |
|-----------------|
| 1 with p. Basmt |
|-----------------|

**Site Area:**

|               |
|---------------|
| 13.4+/- Acres |
|---------------|

**Sewage System:**

|           |
|-----------|
| Municipal |
|-----------|

**Energy Source:**

|                    |
|--------------------|
| Natural Gas/Elect. |
|--------------------|

**System Type**

|   |
|---|
| Original Building - 2 Pipe Fan-Coil System      |
| 1991 Addition - 4 Pipe Fan-Coil System          |
| 1995 Addition - VAV w/ Hot Water Re-Heat System |

**Roof Type:**

|  |
|--|
| Original Building - EPDM Replaced 2008 |
| 1991- EPDM, 1995- Standing Seam Metal  |

**Roof Condition:**

|                |     |
|----------------|-----|
| Original Bldg. | 1   |
| Additions      | 4&1 |

**Building Condition:**

|                   |     |
|-------------------|-----|
| Original Building | 3.5 |
| 1991 Addition     | 3.5 |
| 1995 Addition     | 3   |

| # of Spaces | Space Description            | Area/Space | Area  |    |  |
|-------------|------------------------------|------------|-------|----|--|
| 1           | Reception Area               | 225 sf     | 225   | sf |  |
| 1           | Guidance Office              | 195 sf     | 195   | sf |  |
| 1           | Nurse's Office               | 115 sf     | 115   | sf |  |
| 1           | Toilet                       | 30 sf      | 30    | sf |  |
| 1           | Staff Men Toilet             | 40 sf      | 40    | sf |  |
| 1           | Staff Women Toilet           | 40 sf      | 40    | sf |  |
| 1           | Teacher's Work Room / Lounge | 715 sf     | 715   | sf |  |
| 1           | Principal's Office           | 220 sf     | 220   | sf |  |
| 1           | Guidance Waiting Area        | 127 sf     | 127   | sf |  |
| 1           | Assistant Principal's Office | 144 sf     | 144   | sf |  |
| 1           | Records Room                 | 60 sf      | 60    | sf |  |
| 1           | Gear-up Coordinator's Office | 133 sf     | 133   | sf |  |
| 1           | Janitor                      | 246 sf     | 246   | sf |  |
| 1           | Library / Media Center       | 1,827 sf   | 1,827 | sf |  |
| 1           | Library Office               | 282 sf     | 282   | sf |  |
| 1           | Boy's Restroom               | 318 sf     | 318   | sf |  |
| 1           | Girl's Restroom              | 340 sf     | 340   | sf |  |

**INVENTORY REPORT (continued)**School: *Middle School*

| # of Spaces | Space Description             | Area/Space | Area     |
|-------------|-------------------------------|------------|----------|
| 1           | Boy's Restroom                | 18 sf      | 18 sf    |
| 1           | Girl's Restroom               | 318 sf     | 318 sf   |
| 1           | Girl's Restroom               | 256 sf     | 256 sf   |
| 1           | Girl's Restroom               | 180 sf     | 180 sf   |
| 1           | Gymnasium                     | 9,162 sf   | 9,162 sf |
| 1           | P.E. Storage                  | 337 sf     | 337 sf   |
| 2           | P.E. Office                   | 73 sf      | 146 sf   |
| 1           | Boy's Locker Room & Restroom  | 382 sf     | 382 sf   |
| 1           | Girl's Locker Room & Restroom | 382 sf     | 382 sf   |
| 1           | Concession Room               | 100 sf     | 100 sf   |
| 1           | Stage                         | 1,020 sf   | 1,020 sf |
| 1           | Cafeteria / Dining Room       | 3,370 sf   | 3,370 sf |
| 1           | Kitchen Area                  | 1,074 sf   | 1,074 sf |
| 1           | Serving Area                  | 654 sf     | 654 sf   |
| 1           | Dishwashing Room              | 226 sf     | 226 sf   |
| 1           | Kitchen Office                | 77 sf      | 77 sf    |
| 1           | Locker Room                   | 28 sf      | 28 sf    |
| 1           | Private Toilet                | 33 sf      | 33 sf    |
| 1           | Dry Storage                   | 242 sf     | 242 sf   |
| 1           | Freezer                       | 80 sf      | 80 sf    |
| 1           | Refrigerator                  | 80 sf      | 80 sf    |
| 1           | School Equipment Storage      | 1,930 sf   | 1,930 sf |
| 1           | Electrical Room               | 147 sf     | 147 sf   |
| 1           | Mechanical Room               | 717 sf     | 717 sf   |
| 1           | Mechanical Room               | 136 sf     | 136 sf   |
| 1           | Mechanical Room               | 606 sf     | 606 sf   |
| 1           | Mechanical Room               | 58 sf      | 58 sf    |
| 1           | Classroom                     | 700 sf     | 700 sf   |
| 4           | Classroom                     | 702 sf     | 2,808 sf |
| 1           | Classroom                     | 720 sf     | 720 sf   |
| 3           | Classroom                     | 724 sf     | 2,172 sf |
| 2           | Classroom                     | 730 sf     | 1,460 sf |
| 1           | Classroom                     | 755 sf     | 755 sf   |
| 1           | Classroom                     | 918 sf     | 918 sf   |
| 1           | Classroom                     | 930 sf     | 930 sf   |
| 1           | Classroom                     | 1,049 sf   | 1,049 sf |
| 1           | Science                       | 785 sf     | 785 sf   |
| 1           | Science                       | 1,071 sf   | 1,071 sf |
| 1           | Science                       | 1,211 sf   | 1,211 sf |

|   |   |       |           |       |           |
|---|---|-------|-----------|-------|-----------|
| 1 | <i>Special Education (Self Contained)</i> | 1,326 | <b>sf</b> | 1,326 | <b>sf</b> |
| 1 | <i>Toilet</i>                             | 153   | <b>sf</b> | 153   | <b>sf</b> |
| 1 | <i>Special Education</i>                  | 724   | <b>sf</b> | 724   | <b>sf</b> |
| 1 | <i>Youth Service Coordination Room</i>    | 700   | <b>sf</b> | 700   | <b>sf</b> |
| 1 | <i>Unassigned Classroom</i>               | 720   | <b>sf</b> | 720   | <b>sf</b> |
| 2 | <i>Computer Lab</i>                       | 732   | <b>sf</b> | 1,464 | <b>sf</b> |
| 1 | <i>Corridors/Foyer/Commons</i>            | 7,881 | <b>sf</b> | 7,881 | <b>sf</b> |

**Total Net Area**

**54,363 sf**

Date: 1-28-16

# MIDDLE SCHOOL PROGRAM ANALYSIS

Todd County

TCMS - (16' enrollment 435, Capacity 497)

## KDE Program for SFCC Funding

| Q<br>N | 500 Students                                 | KDE<br>REQ'D.<br>AREA |         |
|--------|--|-----------------------|---------|
| 15     | Standard Classrooms                          | 750                   | sf. ea. |
| 1      | Spec. Educ. (Self Cont.)                     | 825                   | sf. ea. |
| 6      | Spec. Educ. (Resource)                       | 375                   | sf. ea. |
| 3      | Science Lab                                  | 1,000                 | sf. ea. |
| 1      | Art Room/Storage                             | 1,200                 | sf. ea. |
| 1      | Band Room                                    | 2,500                 | sf. ea. |
| 1      | Vocal Music Room                             | 900                   | sf. ea. |
| 1      | Computer Lab                                 | 900                   | sf. ea. |
| 1      | Locally Ident. Career and Tech. Educ. Allow. | 3,650                 | sf. ea. |
| 1      | Locally Identified Program Space Allowance   | 3,750                 | sf. ea. |
| 1      | Media Center                                 | 3,125                 | sf. ea. |
| 1      | Kitchen                                      | 2,200                 | sf. ea. |
| 1      | Cafeteria                                    | 3,000                 | sf. ea. |
| 1      | Physical Education                           | 10,375                | sf. ea. |
| 1      | Admin. Suite                                 | 1,720                 | sf. ea. |
| 1      | Family Resource Area                         | 300                   | sf. ea. |
| 1      | Custodial Receiving                          | 250                   | sf. ea. |

| Deficient    |
|--------------|
| None         |
| None         |
| 4 @ 375 s.f. |
| None         |
| None         |
| None         |
| Deficient    |
| Note 1       |
| Not Used     |
| Not Used     |
| Deficient    |
| None         |
| None         |
| None         |
| Deficient    |
| None         |
| None         |

## Existing Building

| Q<br>N |  |              |         |
|--------|--|--------------|---------|
| 15     | Standard Classrooms                          | 1049 to 700  | sf. ea. |
| 1      | Spec. Educ. (Self Cont.)                     | 1326         | sf.     |
| 2      | Spec. Educ. (Resource)                       | 670          | sf. ea. |
| 3      | Science Lab                                  | 725 to 1,188 | sf. ea. |
| 1      | Art Room/Storage                             | 1,640        | sf.     |
| 1      | Band Room                                    | 2,577        | sf.     |
| 0      | Vocal Music Room                             | 0            | sf.     |
| 2      | Computer Lab                                 | 732          | sf.     |
| 0      | Locally Ident. Career and Tech. Educ. Allow. | Not Used     | sf.     |
| 0      | Locally Identified Program Space Allowance   | Not Used     | sf.     |
| 1      | Media Center                                 | 2,109        | sf.     |
| 1      | Kitchen                                      | 2,820        | sf.     |
| 1      | Cafeteria                                    | 3,370        | sf.     |
| 1      | Physical Education                           | 10,414       | sf.     |
| 1      | Admin. Suite                                 | 1,440        | sf.     |
| 1      | Family Resource Area                         | 700          | sf.     |
| 1      | Custodial Receiving                          | 230          | sf.     |

Note 1 - Spaces that are within 75% of the KDE requirements are not considered to be deficient.

Note 2 - A school that has a student population that is less than 300 shall not spaces equivalent to those that accommodate 300 students or above.

Note 3 - Subdivide (1) extra classroom to accommodate this requirement.

Note 4 - Renovate (1) extra classroom to accommodate this requirement.



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**ARCHITECT'S SUMMARY SHEET  
TODD COUNTY BOARD OF EDUCATION  
DISTRICT CODE 551  
FACILITY SURVEY  
01-28-16**

**BUILDING:** Todd County High School

**Total Enrollment:** 560  
**Grades Served:** 9-12  
**School Code:** 095

**1. HISTORY:**

**BUILT:** 1963

**ADDITIONS:** 1968, 1996, 1999, 2000, 2002 & 2006

**REMODELING:** 1996-2006

**Construction Type:** 2b, Sprinkled

**Number of Buildings:** 1

**Portable Classrooms:** 0

**Roof:** 1996-2006 Metal & EPDM Roofs

**TOTAL SQUARE FEET:** 110,672

**2. ARCHITECT'S OPINION OF OVERALL BUILDING CONDITION:**

**Classification:** Permanent  
**Building Condition:** Overall the facility is in Good Condition.

# ARCHITECT AND ENGINEER BUILDING EVALUATION

## PART B – SCHOOL CENTER INFORMATION

SCHOOL DISTRICT:

**Todd County**

SCHOOL CENTER:

**High School & Auditorium**

**1-28-16**

1. Date of Visit: \_\_\_\_\_

2. Is this building of historical significance or on historical register?

\_\_\_\_\_ Yes   **X**   No

3. Flood Plain:

Is the site located in the 100-year flood plain?

\_\_\_\_\_ Yes   **X**   No

If yes, does any portion of the building(s) flood?

\_\_\_\_\_ Yes   **X**   No

Describe extent of flooding in building(s) and/or site:

\_\_\_\_\_

Can the mechanical and electrical systems be brought up out of the flood plain?

\_\_\_\_\_ Yes \_\_\_\_\_ No

If yes, would it require any new construction?

\_\_\_\_\_

\_\_\_\_\_

## ARCHITECT AND ENGINEER BUILDING EVALUATION

### PART C – BUILDING INFORMATION

**BUILDING SURNAME: Todd County High School & Auditorium**

1. Date(s) of Construction: **1963**
2. Dates of Previous Renovation(s):  
**1968, 1996, 1999, 2000, 2002 & 2006**
3. Gross Square Footage: **110,672**
4. This facility has: 

|          |             |
|----------|-------------|
| <b>X</b> | One Story   |
|          | Two Stories |
|          | Other       |

### PART D – BUILDING EVALUATION

#### Facility Evaluation Rating System

The following is the established criteria for the physical evaluation of school buildings:

- 1 EXCELLENT CONDITION**  
(Functional Age of 1 to 10 Years)  
No apparent deterioration, basically new
- 2 BETTER CONDITION**  
(Functional Age of 10 to 20 Years)  
Minor deterioration, no improvements needed
- 3**

**GOOD CONDITION**  
(Functional Age of 20-30 Years)  
Some deterioration, no improvements need within next 5 years
- 4 FAIR CONDITION**  
(Functional Age of 30-40 Years)  
Deteriorated, needs improvements, possible replacement
- 5 POOR CONDITION**  
(Functional Age of Over 40 Years)  
Deteriorated to point of replacement, needs immediate attention.  
Required systems nonexistent; need to be provided.

Any additional remarks should be attached in narrative form.

\*Functional age means actual age or age since last major renovation

Date of Evaluation Preparation: 1-28-16

School Building Name: Todd County Central High School

Architect and Engineer Building Evaluation Form Part - D

| 1. LIFE SAFETY/CODE COMPLIANCE |                               | 1 | 2 | 3 | 4 | 5 | 5% of Eval. Total                 |                     |                    |
|--------------------------------|-------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|                                | A. Height and Area Compliance | 1 |   |   |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                                | B. Handrails                  | 1 |   |   |   |   |                                   |                     |                    |
|                                | C. Emergency Lighting         |   |   |   | 4 |   |                                   |                     |                    |
|                                | D. Security Entrances         |   |   |   |   | 5 |                                   |                     |                    |
|                                | E. Suppression Systems        |   |   | 3 |   |   |                                   |                     |                    |
|                                | F. Closed Circuit TV          |   |   |   | 4 |   |                                   |                     |                    |
|                                | G. Fire Alarm                 |   |   |   | 4 |   |                                   |                     |                    |
|                                |                               |   |   |   |   |   | 3.3                               | 5.0%                | 0.16               |

| 2. ADA COMPLIANCE |                                | 1 | 2 | 3 | 4 | 5 | 2% of Eval. Total                 |                     |                    |
|-------------------|--------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|                   | A. Handicapped Parking         |   | 2 |   |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                   | B. Building Access             |   |   | 3 |   |   |                                   |                     |                    |
|                   | C. Exterior Doors and Hardware |   |   |   |   | 5 |                                   |                     |                    |
|                   | D. Tactile Surfaces            |   |   |   |   | 5 |                                   |                     |                    |
|                   | E. Interior Doors and Hardware |   |   |   |   | 5 |                                   |                     |                    |
|                   | F. Signage                     |   |   |   |   | 5 |                                   |                     |                    |
|                   | G. Egress                      |   |   | 3 |   |   |                                   |                     |                    |
|                   | H. Toilets                     |   |   |   | 4 |   |                                   |                     |                    |
|                   | I. Elevators                   |   |   |   |   |   |                                   |                     |                    |
|                   | J. Audible/Visual Fire Alarms  |   |   |   |   |   |                                   |                     |                    |
|                   |                                |   |   |   |   |   | 4.0                               | 2.0%                | 0.08               |

| 3. SITE AND BUILDING EXTERIOR CONDITIONS |                                  | 1 | 2 |   | 4 | 5 | 10% of Eval. Total                |                     |                    |
|--|----------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|  | A. Sidewalks/Ramps               |   |   | 3 |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|  | B. Parking for handicapped       |   |   | 3 |   |   |                                   |                     |                    |
|  | C. Separation of bus/Car traffic |   |   | 3 |   |   |                                   |                     |                    |
|  | D. Site drainage                 |   |   |   |   | 5 |                                   |                     |                    |
|  | E. Service vehicle access        |   |   | 3 |   |   |                                   |                     |                    |
|  | F. Walls (cracks/tuckpointing)   |   |   | 3 |   |   |                                   |                     |                    |
|  | G. Foundations                   |   |   | 3 |   |   |                                   |                     |                    |
|  | H. Windows                       |   |   |   | 4 |   |                                   |                     |                    |
|  | I. Doors                         |   |   |   | 4 |   |                                   |                     |                    |
|  | J. Gutters/Downspouts            |   |   | 3 |   |   |                                   |                     |                    |
|  | K. Roofing                       |   |   | 3 |   |   |                                   |                     |                    |
|  | L. Sealants                      |   |   |   | 4 |   |                                   |                     |                    |
|  | M. Canopies/Walkway covers       |   |   | 3 |   |   |                                   |                     |                    |
|  | N. Flashing                      |   |   | 3 |   |   |                                   |                     |                    |
|  |                                  |   |   |   |   |   | 3.2                               | 10.0%               | 0.32               |

28.0% Check Total

| 4. INSTRUCTIONAL AREAS |                             |            |   |   |   |   | 28% of Eval. Total                |                                   |                    |
|------------------------|-----------------------------|------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
| A. Classrooms          |                             | 1          | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|                        | 1. Floor                    |            |   |   | 4 |   |                                   |                                   |                    |
|                        | 2. Walls                    |            |   |   | 4 |   |                                   |                                   |                    |
|                        | 3. Ceilings                 |            |   |   | 4 |   |                                   |                                   |                    |
|                        | 4. Windows/Glazing          |            |   |   | 4 |   |                                   |                                   |                    |
|                        | 5. Doors/Hardware           |            |   |   |   | 5 |                                   |                                   |                    |
|                        | 6. Lighting fixtures        |            |   | 3 |   |   |                                   |                                   |                    |
|                        | 7. Casework/Fixed equipment |            |   |   | 4 |   |                                   |                                   |                    |
|                        |                             |            |   |   |   |   | 4.0                               | 10.7%                             | 0.43               |
| Net Area               |                             | 10,421 sf. |   |   |   |   |                                   |                                   |                    |

| Not Used |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|          | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|          | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|          | 4. | Windows/Glazing          |   |   |   |   |                                   |                                   |                    |
|          | 5. | Doors/Hardware           |   |   |   |   |                                   |                                   |                    |
|          | 6. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|          | 7. | Casework/Fixed equipment |   |   |   |   |                                   |                                   |                    |
| Net Area |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|          | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|          | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|          | 4. | Windows/Glazing          |   |   |   |   |                                   |                                   |                    |
|          | 5. | Doors/Hardware           |   |   |   |   |                                   |                                   |                    |
|          | 6. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|          | 7. | Casework/Fixed equipment |   |   |   |   |                                   |                                   |                    |
| Net Area |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|          | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|          | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|          | 4. | Windows/Glazing          |   |   |   |   |                                   |                                   |                    |
|          | 5. | Doors/Hardware           |   |   |   |   |                                   |                                   |                    |
|          | 6. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|          | 7. | Casework/Fixed equipment |   |   |   |   |                                   |                                   |                    |
| Net Area |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| B. Science Rooms/Labs |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-----------------------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|                       | 1. | Floor                    |   |   | 4 |   |                                   |                                   |                    |
|                       | 2. | Walls                    |   |   | 4 |   |                                   |                                   |                    |
|                       | 3. | Ceilings                 |   |   | 4 |   |                                   |                                   |                    |
|                       | 4. | Lighting fixtures        |   |   | 4 |   |                                   |                                   |                    |
|                       | 5. | Plumbing fixtures        |   |   | 4 |   |                                   |                                   |                    |
|                       | 6. | Fixed equipment/Casework |   |   |   | 5 |                                   |                                   |                    |
| Net Area              |    | 4,525 sf.                |   |   |   |   | 4.2                               | 4.7%                              | 0.19               |

| Not Used |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|          | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|          | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|          | 4. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|          | 5. | Plumbing fixtures        |   |   |   |   |                                   |                                   |                    |
|          | 6. | Fixed equipment/Casework |   |   |   |   |                                   |                                   |                    |
| Net Area |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| C. Art Room |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|             | 1. | Floor                    |   | 3 |   |   |                                   |                                   |                    |
|             | 2. | Walls                    |   | 3 |   |   |                                   |                                   |                    |
|             | 3. | Ceilings                 |   | 3 |   |   |                                   |                                   |                    |
|             | 4. | Lighting fixtures        |   | 3 |   |   |                                   |                                   |                    |
|             | 5. | Plumbing fixtures        |   | 3 |   |   |                                   |                                   |                    |
|             | 6. | Fixed equipment/Casework |   | 3 |   |   |                                   |                                   |                    |
| Net Area    |    | 1,146 sf.                |   |   |   |   | 3.0                               | 1.2%                              | 0.04               |

| D. Computer Lab |    |                          |           |  |   | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-----------------|----|--------------------------|-----------|--|---|---|---|-----------------------|
|                 | 1. | Floor                    |           |  | 3 |   |   |                       |
|                 | 2. | Walls                    |           |  | 3 |   |   |                       |
|                 | 3. | Ceilings                 |           |  | 3 |   |   |                       |
|                 | 4. | Lighting fixtures        |           |  | 3 |   |   |                       |
|                 | 5. | Fixed equipment/Casework |           |  | 3 |   |   |                       |
| Net Area        |    |                          | 2,740 sf. |  |   |   |   |                       |

| Not Used |    |                          |       |  |  | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|----------|----|--------------------------|-------|--|--|---|---|-----------------------|
|          | 1. | Floor                    |       |  |  |   |   |                       |
|          | 2. | Walls                    |       |  |  |   |   |                       |
|          | 3. | Ceilings                 |       |  |  |   |   |                       |
|          | 4. | Lighting fixtures        |       |  |  |   |   |                       |
|          | 5. | Fixed equipment/Casework |       |  |  |   |   |                       |
| Net Area |    |                          | 0 sf. |  |  |   |   |                       |

| E. Music |    |                          |           |  |   | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|----------|----|--------------------------|-----------|--|---|---|---|-----------------------|
|          | 1. | Floor                    |           |  | 3 |   |   |                       |
|          | 2. | Walls                    |           |  | 3 |   |   |                       |
|          | 3. | Ceilings                 |           |  | 4 |   |   |                       |
|          | 4. | Lighting fixtures        |           |  | 4 |   |   |                       |
|          | 5. | Fixed equipment/Casework |           |  | 3 |   |   |                       |
| Net Area |    |                          | 2,140 sf. |  |   |   |   |                       |

| F. Home Economics (N/A) |    |                          |           |  |   | Subtotal (Total<br>Rank / No.<br>Items) | % of the<br>Instructional<br>Area Total | Category Sub-<br>Total |
|-------------------------|----|--------------------------|-----------|--|---|---|---|------------------------|
|                         | 1. | Floor                    |           |  | 4 |   |   |                        |
|                         | 2. | Walls                    |           |  | 4 |   |   |                        |
|                         | 3. | Ceilings                 |           |  | 4 |   |   |                        |
|                         | 4. | Lighting fixtures        |           |  | 4 |   |   |                        |
|                         | 5. | Plumbing fixtures        |           |  | 4 |   |   |                        |
|                         | 6. | Fixed equipment/Casework |           |  | 4 |   |   |                        |
| Net Area                |    |                          | 2,192 sf. |  |   |   |   |                        |

| G. Business and Office (N/A) |    |                          |       |  |  | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|------------------------------|----|--------------------------|-------|--|--|---|---|-----------------------|
|                              | 1. | Floor                    |       |  |  |   |   |                       |
|                              | 2. | Walls                    |       |  |  |   |   |                       |
|                              | 3. | Ceilings                 |       |  |  |   |   |                       |
|                              | 4. | Lighting fixtures        |       |  |  |   |   |                       |
|                              | 5. | Fixed equipment/Casework |       |  |  |   |   |                       |
| Net Area                     |    |                          | 0 sf. |  |  |   |   |                       |

| H. Engineering and Technology (N/A) |    |                          |       |  |  | Subtotal (Total<br>Rank / No. Items) | % of the<br>Instructional Area<br>Total | Category Sub-<br>Total |
|-------------------------------------|----|--------------------------|-------|--|--|--------------------------------------|---|------------------------|
|                                     | 1. | Floor                    |       |  |  |                                      |   |                        |
|                                     | 2. | Walls                    |       |  |  |                                      |   |                        |
|                                     | 3. | Ceilings                 |       |  |  |                                      |   |                        |
|                                     | 4. | Lighting fixtures        |       |  |  |                                      |   |                        |
|                                     | 5. | Plumbing fixtures        |       |  |  |                                      |   |                        |
|                                     | 6. | Fixed equipment/Casework |       |  |  |                                      |   |                        |
|                                     | 7. | Exhaust system           |       |  |  |                                      |   |                        |
| Net Area                            |    |                          | 0 sf. |  |  |                                      |   |                        |

| I. Agriculture Education (N/A) |    |                          |  |  | 1 | 2 | 3 | 4     | 5   | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|--------------------------------|----|--------------------------|--|--|---|---|---|-------|-----|-----------------------------------|-----------------------------------|--------------------|
|                                | 1. | Floor                    |  |  |   |   |   | 4     |     |                                   |                                   |                    |
|                                | 2. | Walls                    |  |  |   |   |   | 4     |     |                                   |                                   |                    |
|                                | 3. | Ceilings                 |  |  |   |   |   | 4     |     |                                   |                                   |                    |
|                                | 4. | Lighting fixtures        |  |  |   |   |   | 4     |     |                                   |                                   |                    |
|                                | 5. | Plumbing fixtures        |  |  |   |   |   | 4     |     |                                   |                                   |                    |
|                                | 6. | Fixed equipment/Casework |  |  |   |   |   | 4     |     |                                   |                                   |                    |
| Net Area                       |    |                          |  |  |   |   |   | 4,048 | sf. | 4.0                               | 4.2%                              | 0.17               |

| J. Career & Technical Offerings (N/A) |    |                          |  |  | 1 | 2 | 3 | 4      | 5   | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|---------------------------------------|----|--------------------------|--|--|---|---|---|--------|-----|-----------------------------------|-----------------------------------|--------------------|
|                                       | 1. | Floor                    |  |  |   |   |   |        |     |                                   |                                   |                    |
|                                       | 2. | Walls                    |  |  |   |   |   |        |     |                                   |                                   |                    |
|                                       | 3. | Ceilings                 |  |  |   |   |   |        |     |                                   |                                   |                    |
|                                       | 4. | Lighting fixtures        |  |  |   |   |   |        |     |                                   |                                   |                    |
|                                       | 5. | Plumbing fixtures        |  |  |   |   |   |        |     |                                   |                                   |                    |
|                                       | 6. | Fixed equipment/Casework |  |  |   |   |   |        |     |                                   |                                   |                    |
| Net Area                              |    |                          |  |  |   |   |   |        | sf. | 0.0                               | 0.0%                              | 0.00               |
| Total Net Instructional Area          |    |                          |  |  |   |   |   | 27,212 | sf. |                                   |                                   |                    |

|                 |  |  |  |  |                    |  |  |  |  |  |  |  |
|-----------------|--|--|--|--|--------------------|--|--|--|--|--|--|--|
| 5. SHARED AREAS |  |  |  |  | 20.0% Check Total  |  |  |  |  |  |  |  |
|                 |  |  |  |  | 20% of Eval. Total |  |  |  |  |  |  |  |

| A. Library |    |                          |  |  | 1 | 2 | 3 | 4     | 5   | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|------------|----|--------------------------|--|--|---|---|---|-------|-----|-----------------------------------|----------------------------|--------------------|
|            | 1. | Floor                    |  |  |   |   | 3 |       |     |                                   |                            |                    |
|            | 2. | Walls                    |  |  |   |   | 3 |       |     |                                   |                            |                    |
|            | 3. | Ceilings                 |  |  |   |   | 3 |       |     |                                   |                            |                    |
|            | 4. | Windows/Glazing          |  |  |   |   | 3 |       |     |                                   |                            |                    |
|            | 5. | Doors/Hardware           |  |  |   |   | 3 |       |     |                                   |                            |                    |
|            | 6. | Lighting fixtures        |  |  |   |   | 3 |       |     |                                   |                            |                    |
|            | 7. | Casework/Fixed equipment |  |  |   |   | 3 |       |     |                                   |                            |                    |
| Net Area   |    |                          |  |  |   |   |   | 3,361 | sf. | 3.0                               | 1.6%                       | 0.05               |

| B. Administrative Areas |    |                          |  |  | 1 | 2 | 3 | 4     | 5   | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------------------|----|--------------------------|--|--|---|---|---|-------|-----|-----------------------------------|----------------------------|--------------------|
|                         | 1. | Floor                    |  |  |   |   | 3 |       |     |                                   |                            |                    |
|                         | 2. | Walls                    |  |  |   |   | 3 |       |     |                                   |                            |                    |
|                         | 3. | Ceilings                 |  |  |   |   | 3 |       |     |                                   |                            |                    |
|                         | 4. | Windows/Glazing          |  |  |   |   | 3 |       |     |                                   |                            |                    |
|                         | 5. | Doors/Hardware           |  |  |   |   | 3 |       |     |                                   |                            |                    |
|                         | 6. | Lighting fixtures        |  |  |   |   | 3 |       |     |                                   |                            |                    |
|                         | 7. | Casework/Fixed equipment |  |  |   |   | 3 |       |     |                                   |                            |                    |
| Net Area                |    |                          |  |  |   |   |   | 2,758 | sf. | 3.0                               | 1.3%                       | 0.04               |

| C. Auditorium (N/A) |    |                          |  |  | 1 | 2 | 3 | 4     | 5   | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|---------------------|----|--------------------------|--|--|---|---|---|-------|-----|-----------------------------------|----------------------------|--------------------|
|                     | 1. | Floor                    |  |  | 1 |   |   |       |     |                                   |                            |                    |
|                     | 2. | Walls                    |  |  | 1 |   |   |       |     |                                   |                            |                    |
|                     | 3. | Ceilings                 |  |  | 1 |   |   |       |     |                                   |                            |                    |
|                     | 4. | Lighting fixtures        |  |  | 1 |   |   |       |     |                                   |                            |                    |
|                     | 5. | Fixed equipment/Casework |  |  | 1 |   |   |       |     |                                   |                            |                    |
| Net Area            |    |                          |  |  |   |   |   | 9,346 | sf. | 1.0                               | 4.3%                       | 0.04               |

| D. Physical Education/Locker Room |    |                   |  |  | 1 | 2 | 3 | 4      | 5   | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-----------------------------------|----|-------------------|--|--|---|---|---|--------|-----|-----------------------------------|----------------------------|--------------------|
|                                   | 1. | Floor             |  |  |   |   |   |        | 5   |                                   |                            |                    |
|                                   | 2. | Walls             |  |  |   |   |   |        | 5   |                                   |                            |                    |
|                                   | 3. | Ceilings          |  |  |   |   |   |        | 5   |                                   |                            |                    |
|                                   | 4. | Lighting fixtures |  |  |   |   |   |        | 5   |                                   |                            |                    |
|                                   | 5. | Plumbing fixtures |  |  |   |   |   |        | 5   |                                   |                            |                    |
|                                   | 6. | Fixed equipment   |  |  |   |   |   |        | 5   |                                   |                            |                    |
| Net Area                          |    |                   |  |  |   |   |   | 20,275 | sf. | 5.0                               | 9.4%                       | 0.47               |

| E. Kitchen |    |                   |           |  |   | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|------------|----|-------------------|-----------|--|---|-----------------------------------|----------------------------|--------------------|
|            | 1. | Floor             |           |  | 3 |                                   |                            |                    |
|            | 2. | Walls             |           |  | 3 |                                   |                            |                    |
|            | 3. | Ceilings          |           |  | 3 |                                   |                            |                    |
|            | 4. | Lighting fixtures |           |  | 3 |                                   |                            |                    |
|            | 5. | Plumbing fixtures |           |  | 3 |                                   |                            |                    |
|            | 6. | Fixed equipment   |           |  | 3 |                                   |                            |                    |
| Net Area   |    |                   | 3,926 sf. |  |   | 3.0                               | 1.8%                       | 0.05               |

| F. Cafeteria          |    |                              |            |  |   | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-----------------------|----|------------------------------|------------|--|---|-----------------------------------|----------------------------|--------------------|
|                       | 1. | Floor(s)                     |            |  | 3 |                                   |                            |                    |
|                       | 2. | Walls                        |            |  | 3 |                                   |                            |                    |
|                       | 3. | Ceilings                     |            |  | 3 |                                   |                            |                    |
|                       | 4. | Doors (glazing and hardware) |            |  | 3 |                                   |                            |                    |
|                       | 5. | Windows                      |            |  | 3 |                                   |                            |                    |
|                       | 6. | Lighting fixtures            |            |  | 3 |                                   |                            |                    |
| Net Area              |    |                              | 3,453 sf.  |  |   | 3.0                               | 1.6%                       | 0.05               |
| Total Net Shared Area |    |                              | 43,119 sf. |  |   |                                   |                            |                    |

|                                  |  |  |  |  |  |                   |  |  |
|----------------------------------|--|--|--|--|--|-------------------|--|--|
| 6. CIRCULATION AND SERVICE AREAS |  |  |  |  |  | 5.0% Check Total  |  |  |
|                                  |  |  |  |  |  | 5% of Eval. Total |  |  |

| A. Corridors, Foyers, Commons, etc. |    |                              |           |  |   | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|-------------------------------------|----|------------------------------|-----------|--|---|-----------------------------------|----------------------------|--------------------|
|                                     | 1. | Floor(s)                     |           |  | 3 |                                   |                            |                    |
|                                     | 2. | Walls                        |           |  | 3 |                                   |                            |                    |
|                                     | 3. | Ceilings                     |           |  | 3 |                                   |                            |                    |
|                                     | 4. | Doors (glazing and hardware) |           |  | 4 |                                   |                            |                    |
|                                     | 5. | Windows                      |           |  | 4 |                                   |                            |                    |
|                                     | 6. | Lighting fixtures            |           |  | 3 |                                   |                            |                    |
| Net Area                            |    |                              | 1,295 sf. |  |   | 3.3                               | 1.7%                       | 0.06               |

| B. Toilets/Custodial rooms |    |                   |           |  |   | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|----------------------------|----|-------------------|-----------|--|---|-----------------------------------|----------------------------|--------------------|
|                            | 1. | Floor             |           |  | 3 |                                   |                            |                    |
|                            | 2. | Walls             |           |  | 3 |                                   |                            |                    |
|                            | 3. | Ceilings          |           |  | 4 |                                   |                            |                    |
|                            | 4. | Lighting fixtures |           |  | 4 |                                   |                            |                    |
|                            | 5. | Plumbing fixtures |           |  | 4 |                                   |                            |                    |
| Net Area                   |    |                   | 1,574 sf. |  |   | 3.6                               | 2.1%                       | 0.07               |

| C. Mechanical Room(s)                |    |                         |           |   |   | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|--------------------------------------|----|-------------------------|-----------|---|---|-----------------------------------|----------------------------|--------------------|
|                                      | 1. | Floor                   |           |   | 3 |                                   |                            |                    |
|                                      | 2. | Walls                   |           |   | 3 |                                   |                            |                    |
|                                      | 3. | Ceilings                |           | 2 |   |                                   |                            |                    |
|                                      | 4. | Lighting fixtures       |           |   | 4 |                                   |                            |                    |
|                                      | 5. | Plumbing fixtures       |           |   | 4 |                                   |                            |                    |
|                                      | 6. | Equipment accessibility | 1         |   |   |                                   |                            |                    |
| Net Area                             |    |                         | 914 sf.   |   |   | 4.2                               | 1.2%                       | 0.05               |
| Total Net Circulation and Service Ar |    |                         | 3,783 sf. |   |   |                                   |                            |                    |

| 7. MECHANICAL ELECTRICAL AND PLUMBING |    |                                     |   |   |   | 30% of Eval. Total                |             |                    |
|---------------------------------------|----|-------------------------------------|---|---|---|-----------------------------------|-------------|--------------------|
| A. Mechanical                         |    |                                     |   |   |   | (Total Rank / # Items)            | % MEP Total | Sub-Total          |
|                                       | 1. | Heating System Units & Controls     |   |   | 4 |                                   |             |                    |
|                                       | 2. | Cooling System Units & Controls     |   |   | 3 |                                   |             |                    |
|                                       | 3. | Ventilation System Units & Controls |   |   | 3 |                                   |             |                    |
|                                       |    |                                     |   |   |   | 3.3                               | 15.0%       | 0.50               |
| B. Electrical System                  |    |                                     |   |   |   | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|                                       | 1. | Entry Service/ Adequacy             |   | 2 |   |                                   |             |                    |
|                                       | 2. | Panels/Load                         |   | 2 |   |                                   |             |                    |
|                                       | 3. | Circuit Adequacy                    |   | 2 |   |                                   |             |                    |
|                                       | 4. | Lighting                            |   |   | 3 |                                   |             |                    |
|                                       | 5. | Fixture Count                       | 1 |   |   |                                   |             |                    |
|                                       |    |                                     |   |   |   | 2.0                               | 5.0%        | 0.10               |
| C. Technology & Communications System |    |                                     |   |   |   | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|                                       | 1. | Power for Technology Plan           |   | 2 |   |                                   |             |                    |
|                                       | 2. | Telephone System                    | 1 |   |   |                                   |             |                    |
|                                       | 3. | Interactive Instructional Equipment |   | 2 |   |                                   |             |                    |
|                                       | 4. | Cable Tray                          |   | 2 |   |                                   |             |                    |
|                                       |    |                                     |   |   |   | 1.8                               | 2.5%        | 0.04               |
| D. Plumbing                           |    |                                     |   |   |   | (Total Rank / # Items)            | % MEP Total | Sub-Total          |
|                                       | 1. | Plumbing System (line equipment)    |   |   | 3 |                                   |             |                    |
|                                       | 2. | Service lines (water, gas electric) |   |   | 4 |                                   |             |                    |
|                                       | 3. | Fixture Count                       | 1 |   |   |                                   |             |                    |
|                                       |    |                                     |   |   |   | 2.7                               | 7.5%        | 0.20               |
| <b>Building Total</b>                 |    |                                     |   |   |   |                                   | 100.0%      | 3.37               |

| Facility Evaluation Rating System |   |
|-----------------------------------|---|
| 1                                 | EXCELLENT CONDITION (Functional Age of 1 to 10 Years) No apparent deterioration, basically new        |
| 2                                 | BETTER CONDITION (Functional Age of 10 to 20 Years) Minor deterioration, no improvements needed       |
| 3                                 | 5 years   |
| 4                                 | FAIR CONDITION (Functional Age of 30-40 Years) Deteriorated, needs improvements, possible replacement |
| 5                                 | immediate attention.<br>Required systems nonexistent; need to be provided                             |

## COST ANALYSIS FOR POSSIBLE CAPITAL IMPROVEMENTS

|                    |                          |
|--------------------|--------------------------|
| Date:              | 1-28-16                  |
| School District:   | Todd County              |
| Facility Name:     | High School & Auditorium |
| Square Footage:    | 110,672                  |
| Facility Location: | Todd, KY                 |

(Note 1 - Cost per unit shown shall be adjusted by the Architect to conform to the most current R. S. Means renovation cost for each item.

| Item | Unit Description | Cost Per Unit (note 1) | X | Number of Units | X | Renovation Factor | = | Estimated Projected Cost |
|------|------------------|------------------------|---|-----------------|---|-------------------|---|--------------------------|
|------|------------------|------------------------|---|-----------------|---|-------------------|---|--------------------------|

### 1. CODE IMPROVEMENTS

|                           |      |           |   |         |   |      |   |          |
|---------------------------|------|-----------|---|---------|---|------|---|----------|
| New ADA Signage           | L.S. | 100.00    | x | 20      | x | 1.35 | = | \$2,700  |
| Secure Secondary Entries  | L.S. | 20,000.00 | x |         | x | 1.35 | = | \$27,000 |
| Improve Fire Alarm System | S.F. | 0.63      | x | 110,700 | x | 1.35 | = | \$94,150 |

**SUBTOTAL CODE IMPROVEMENTS** **\$123,850**

### 2. ASBESTOS REMOVAL

|  |      |  |   |  |   |      |   |     |
|--|------|--|---|--|---|------|---|-----|
|  | S.F. |  | x |  | x | 1.35 | = | \$0 |
|--|------|--|---|--|---|------|---|-----|

**SUBTOTAL ASBESTOS REMOVAL** **\$0**

### 3. SITE IMPROVEMENTS

|                   |    |          |   |    |   |      |   |          |
|-------------------|----|----------|---|----|---|------|---|----------|
| New Pole Lighting | ea | 2,000.00 | x | 16 | x | 1.35 | = | \$43,200 |
|-------------------|----|----------|---|----|---|------|---|----------|

**SUBTOTAL SITE IMPROVEMENTS** **\$43,200**

### 4. DEMOLITION

|               |      |      |   |         |   |      |   |          |
|---------------|------|------|---|---------|---|------|---|----------|
| Plumbing Demo | S.F. | 0.40 | x | 101,350 | x | 1.35 | = | \$54,729 |
|---------------|------|------|---|---------|---|------|---|----------|

**SUBTOTAL DEMOLITION** **\$54,729**

### 5. GENERAL CONSTRUCTION

|  |      |        |   |        |   |      |   |             |
|--|------|--------|---|--------|---|------|---|-------------|
| Overall Arch Renovation , 1963 Structure | S.F. | 60.00  | x | 80,000 | x | 1.35 | = | \$6,480,000 |
| Renovate Locker Rooms                    | S.F. | 195.00 | x | 2,840  | x | 1.35 | = | \$747,630   |
| Construct 6 Classroom Additions          | S.F. | 195.00 | x | 4,500  | x | 1.35 | = | \$1,184,625 |
| Construct 3 Resource Rooms               | S.F. | 195.00 | x | 1,125  | x | 1.35 | = | \$296,156   |
| Construct 1 Science Room                 | S.F. | 195.00 | x | 1,000  | x | 1.35 | = | \$263,250   |
| Construct Locally Ident.                 | S.F. | 195.00 | x | 7,694  | x | 1.35 | = | \$2,025,446 |

**SUBTOTAL GENERAL CONSTRUCTION** **\$10,997,107**

### 6. HVAC

|                            |      |           |   |         |   |      |   |           |
|----------------------------|------|-----------|---|---------|---|------|---|-----------|
| Replace HVAC Equip         | S.F. | 4.00      | x | 101,350 | x | 1.35 | = | \$547,290 |
| Ventilation Locker Rms     | S.F. | 10.00     | x | 2,840   | x | 1.35 | = | \$38,340  |
| Toilet Rooms Ventilation   | ea   | 3,500.00  | x | 8       | x | 1.35 | = | \$37,800  |
| Family Science Ventilation | ea   | 800.00    | x | 8       | x | 1.35 | = | \$8,640   |
| Weld Exhaust               | ea   | 35,000.00 | x | 1       | x | 1.35 | = | \$47,250  |
| Kitchen Hood               | ea   | 20,000.00 | x | 1       | x | 1.35 | = | \$27,000  |
| Kitchen Hood Make up Air   | ea   | 10,000.00 | x | 1       | x | 1.35 | = | \$13,500  |

**SUBTOTAL HVAC** **\$719,820**

| 7. PLUMBING & SPRINKLER                  |      |           |   |         |   |      |   |                  |
|--|------|-----------|---|---------|---|------|---|------------------|
| Replace Plumbing Mains                   | S.F. | 2.00      | x | 110,700 | x | 1.35 | = | \$298,890        |
| Understage Sprinkler                     | S.F. | 3.50      | x | 1,360   | x | 1.35 | = | \$6,426          |
| Toilet Room Renovation                   | L.S. | 50,000.00 | x | 1       | x | 1.35 | = | \$67,500         |
| Renovate Locker Rooms                    | L.S. | 75,000.00 | x | 1       | x | 1.35 | = | \$101,250        |
| DWV and Supplies                         | S.F. | 5.63      | x | 101,350 | x | 1.35 | = | \$770,311        |
| Hot Water Heating System                 | L.S. | 20,000.00 | x | 1       | x | 1.35 | = | \$27,000         |
| ADA Electric Water Coolers               | E.A. | 1,200.00  | x | 10      | x | 1.35 | = | \$16,200         |
| <b>SUBTOTAL PLUMBING &amp; SPRINKLER</b> |      |           |   |         |   |      |   | <b>\$982,261</b> |

| 8. ELECTRICAL                 |      |           |   |         |   |      |   |                  |
|-------------------------------|------|-----------|---|---------|---|------|---|------------------|
| Install Occupancy Controls    | S.F. | 0.75      | x | 101,350 | x | 1.35 | = | \$102,617        |
| Renovate Gym Lighting         | S.F. | 6.00      | x | 15,000  | x | 1.35 | = | \$121,500        |
| Renovate Toilet Lighting      | L.S. | 12,000.00 | x | 1       | x | 1.35 | = | \$16,200         |
| Egress Lighting               | S.F. | 1.00      | x | 1,200   | x | 1.35 | = | \$1,620          |
| Renovate Locker Room Power    | S.F. | 0.35      | x | 101,350 | x | 1.35 | = | \$47,888         |
| Additional Power Distribution | S.F. | 4.00      | x | 101,350 | x | 1.35 | = | \$547,290        |
| CCTV                          | S.F. | 1.00      | x | 101,350 | x | 1.35 | = | \$136,823        |
| Clock System                  | S.F. | 0.50      | x | 101,350 | x | 1.35 | = | \$68,411         |
| <b>SUBTOTAL ELECTRICAL</b>    |      |           |   |         |   |      |   | <b>\$818,232</b> |

| 9. TECHNOLOGY              |      |  |   |  |   |      |   |            |
|----------------------------|------|--|---|--|---|------|---|------------|
|                            | S.F. |  | x |  | x | 1.35 | = |            |
| <b>SUBTOTAL TECHNOLOGY</b> |      |  |   |  |   |      |   | <b>\$0</b> |

TOTAL

\$13,739,198



Signature and Seal of Architect

1/28/2016

Date



Signature and Seal of Engineer

1/28/2016

Date

# SCHOOL BUILDING INVENTORY REPORT

Submission

Date: 1/28/2016

|   |                                     |                              |                         |  |            |
|---|-------------------------------------|------------------------------|-------------------------|--|------------|
| <b>District:</b> <table border="1" style="display: inline-table; width: 100%;"> <tr><td><i>Todd County</i></td></tr> <tr><td><i>205 Airport Road</i></td></tr> <tr><td><i>Elkton, KY 42220</i></td></tr> </table>                     | <i>Todd County</i>                  | <i>205 Airport Road</i>      | <i>Elkton, KY 42220</i> | <b>District Number:</b> <table border="1" style="display: inline-table; width: 100%;"> <tr><td><i>551</i></td></tr> </table> | <i>551</i> |
| <i>Todd County</i>  |                                     |                              |                         |  |            |
| <i>205 Airport Road</i>   |                                     |                              |                         |  |            |
| <i>Elkton, KY 42220</i>   |                                     |                              |                         |  |            |
| <i>551</i>  |                                     |                              |                         |  |            |
| <b>School:</b> <table border="1" style="display: inline-table; width: 100%;"> <tr><td><i>High School &amp; Auditorium</i></td></tr> <tr><td><i>806 South Main Street</i></td></tr> <tr><td><i>Elkton, KY 42220</i></td></tr> </table> | <i>High School &amp; Auditorium</i> | <i>806 South Main Street</i> | <i>Elkton, KY 42220</i> | <b>School Number:</b> <table border="1" style="display: inline-table; width: 100%;"> <tr><td><i>095</i></td></tr> </table>   | <i>095</i> |
| <i>High School &amp; Auditorium</i>   |                                     |                              |                         |  |            |
| <i>806 South Main Street</i>  |                                     |                              |                         |  |            |
| <i>Elkton, KY 42220</i>   |                                     |                              |                         |  |            |
| <i>095</i>  |                                     |                              |                         |  |            |

|   |   |                              |                         |   |            |
|---|---|------------------------------|-------------------------|---|------------|
| <b>School:</b> <table border="1" style="display: inline-table; width: 100%;"> <tr><td><i>High School &amp; Auditorium</i></td></tr> <tr><td><i>806 South Main Street</i></td></tr> <tr><td><i>Elkton, KY 42220</i></td></tr> </table> | <i>High School &amp; Auditorium</i>   | <i>806 South Main Street</i> | <i>Elkton, KY 42220</i> | <b>Student Capacity:</b> <table border="1" style="display: inline-table; width: 100%;"> <tr><td><i>408</i></td></tr> </table> | <i>408</i> |
| <i>High School &amp; Auditorium</i>   |   |                              |                         |   |            |
| <i>806 South Main Street</i>  |   |                              |                         |   |            |
| <i>Elkton, KY 42220</i>   |   |                              |                         |   |            |
| <i>408</i>  |   |                              |                         |   |            |
|   | <b>Enrollment:</b> <table border="1" style="display: inline-table; width: 100%;"> <tr><td><i>560</i></td></tr> </table> | <i>560</i>                   |                         |   |            |
| <i>560</i>  |   |                              |                         |   |            |

|  |   |             |                        |  |  |                    |   |                   |
|--|---|-------------|------------------------|--|--|--------------------|---|-------------------|
| <b>Original Constr. Date:</b>                  | <table border="1" style="display: inline-table; width: 100%;"><tr><td><i>1963</i></td></tr></table> | <i>1963</i> | <b>Addition Dates:</b> | <table border="1" style="display: inline-table; width: 100%;"><tr><td><i>1968, 1996, 1999, 2000, 2002 &amp; 2006</i></td></tr></table> | <i>1968, 1996, 1999, 2000, 2002 &amp; 2006</i> | <b>Gross Area:</b> | <table border="1" style="display: inline-table; width: 100%;"><tr><td><i>110,672 sf</i></td></tr></table> | <i>110,672 sf</i> |
| <i>1963</i>                                    |   |             |                        |  |  |                    |   |                   |
| <i>1968, 1996, 1999, 2000, 2002 &amp; 2006</i> |   |             |                        |  |  |                    |   |                   |
| <i>110,672 sf</i>                              |   |             |                        |  |  |                    |   |                   |

|                           |  |          |                   |   |                       |                       |   |               |
|---------------------------|--|----------|-------------------|---|-----------------------|-----------------------|---|---------------|
| <b>Number of Stories:</b> | <table border="1" style="display: inline-table; width: 100%;"><tr><td><i>1</i></td></tr></table> | <i>1</i> | <b>Site Area:</b> | <table border="1" style="display: inline-table; width: 100%;"><tr><td><i>42.8 +/- Acres</i></td></tr></table> | <i>42.8 +/- Acres</i> | <b>Sewage System:</b> | <table border="1" style="display: inline-table; width: 100%;"><tr><td><i>Public</i></td></tr></table> | <i>Public</i> |
| <i>1</i>                  |  |          |                   |   |                       |                       |   |               |
| <i>42.8 +/- Acres</i>     |  |          |                   |   |                       |                       |   |               |
| <i>Public</i>             |  |          |                   |   |                       |                       |   |               |

|  |   |                           |                    |  |  |   |
|--|---|---------------------------|--------------------|--|--|---|
| <b>Energy Source:</b>  | <table border="1" style="display: inline-table; width: 100%;"><tr><td><i>Natural Gas/Elect.</i></td></tr></table> | <i>Natural Gas/Elect.</i> | <b>System Type</b> | <table border="1" style="display: inline-table; width: 100%;"> <tr><td><i>Original Building - Natural Gas / Electric (Renovated 1999)</i></td></tr> <tr><td><i>1996-2006 Additions - Natural Gas / Electric</i></td></tr> </table> | <i>Original Building - Natural Gas / Electric (Renovated 1999)</i> | <i>1996-2006 Additions - Natural Gas / Electric</i> |
| <i>Natural Gas/Elect.</i>  |   |                           |                    |  |  |   |
| <i>Original Building - Natural Gas / Electric (Renovated 1999)</i> |   |                           |                    |  |  |   |
| <i>1996-2006 Additions - Natural Gas / Electric</i>                |   |                           |                    |  |  |   |

|   |   |   |   |                       |          |                  |          |
|---|---|---|---|-----------------------|----------|------------------|----------|
| <b>Roof Type:</b> <table border="1" style="display: inline-table; width: 100%;"> <tr><td><i>Original Building - EPDM (New in 1999)</i></td></tr> <tr><td><i>1996-2006 Additions - Metal &amp; EPDM Roofs</i></td></tr> </table> | <i>Original Building - EPDM (New in 1999)</i> | <i>1996-2006 Additions - Metal &amp; EPDM Roofs</i> | <b>Roof Condition:</b> <table border="1" style="display: inline-table; width: 100%;"> <tr> <td><i>Original Bldg.</i></td> <td><i>4</i></td> </tr> <tr> <td><i>Additions</i></td> <td><i>2</i></td> </tr> </table> | <i>Original Bldg.</i> | <i>4</i> | <i>Additions</i> | <i>2</i> |
| <i>Original Building - EPDM (New in 1999)</i>   |   |   |   |                       |          |                  |          |
| <i>1996-2006 Additions - Metal &amp; EPDM Roofs</i>   |   |   |   |                       |          |                  |          |
| <i>Original Bldg.</i>   | <i>4</i>                                      |   |   |                       |          |                  |          |
| <i>Additions</i>  | <i>2</i>                                      |   |   |                       |          |                  |          |

|  |                          |                            |   |          |          |
|--|--------------------------|----------------------------|---|----------|----------|
| <b>Building Condition:</b> <table border="1" style="display: inline-table; width: 100%;"> <tr><td><i>Original Building</i></td></tr> <tr><td><i>1996-2006 Additions</i></td></tr> </table> | <i>Original Building</i> | <i>1996-2006 Additions</i> | <table border="1" style="display: inline-table; width: 100%;"> <tr><td><i>3</i></td></tr> <tr><td><i>2</i></td></tr> </table> | <i>3</i> | <i>2</i> |
| <i>Original Building</i>   |                          |                            |   |          |          |
| <i>1996-2006 Additions</i>   |                          |                            |   |          |          |
| <i>3</i>   |                          |                            |   |          |          |
| <i>2</i>   |                          |                            |   |          |          |

| # of Spaces | Space Description       | Area/Space | Total Area |
|-------------|-------------------------|------------|------------|
| 1           | Lobby                   | 1,295 sf   | 1,295 sf   |
| 1           | Principal's Office      | 235 sf     | 235 sf     |
| 1           | Principal's Toilet      | 30 sf      | 30 sf      |
| 1           | Vice Principal's Office | 168 sf     | 168 sf     |
| 1           | Vault                   | 48 sf      | 48 sf      |
| 1           | Storage                 | 12 sf      | 12 sf      |
| 1           | Teacher Room/Resource   | 154 sf     | 154 sf     |
| 1           | Work Room               | 385 sf     | 385 sf     |
| 1           | Break Room              | 308 sf     | 308 sf     |
| 1           | Reception Area          | 444 sf     | 444 sf     |
| 1           | Guidance Office         | 133 sf     | 133 sf     |
| 2           | Private Toilet          | 30 sf      | 60 sf      |
| 1           | Finance Office          | 168 sf     | 168 sf     |
| 1           | First Aid               | 117 sf     | 117 sf     |
| 1           | A/V Storage             | 145 sf     | 145 sf     |
| 1           | Book Storage            | 145 sf     | 145 sf     |

**SCHOOL BUILDING INVENTORY REPORT (continued)**School: High School

| # of Spaces | Space Description          | Area/Space |    | Total Area |    |
|-------------|----------------------------|------------|----|------------|----|
| 1           | Gymnasium                  | 12,101     | sf | 12,101     | sf |
| 1           | Gym. Mezzanine             | 2,926      | sf | 2,926      | sf |
| 1           | Stage & Storage            | 1,360      | sf | 1,360      | sf |
| 4           | Athletic Office            | 108        | sf | 432        | sf |
| 1           | Athletic Private Toilet    | 20         | sf | 20         | sf |
| 2           | Athletic Office Closets    | 14         | sf | 28         | sf |
| 1           | Concessions                | 195        | sf | 195        | sf |
| 2           | Storage (PE)               | 168        | sf | 336        | sf |
| 2           | Boy's Restroom             | 54         | sf | 108        | sf |
| 1           | Girl's Restroom            | 50         | sf | 50         | sf |
| 2           | Boy's Showers              | 110        | sf | 220        | sf |
| 1           | Girl's Showers             | 155        | sf | 155        | sf |
| 2           | Boy's Locker Room          | 480        | sf | 960        | sf |
| 1           | Girl's Locker Room         | 432        | sf | 432        | sf |
| 2           | Boy's Storage              | 150        | sf | 300        | sf |
| 2           | Girl's Storage             | 140        | sf | 280        | sf |
| 1           | Pump House                 | 312        | sf | 312        | sf |
| 1           | Sprinkler Room             | 60         | sf | 60         | sf |
| 1           | Library                    | 2,758      | sf | 2,758      | sf |
| 1           | A/V Storage                | 188        | sf | 188        | sf |
| 1           | Work Room                  | 200        | sf | 200        | sf |
| 1           | Library Office             | 215        | sf | 215        | sf |
| 1           | Art Room                   | 880        | sf | 880        | sf |
| 1           | Art Storage                | 246        | sf | 246        | sf |
| 1           | Instrumental Music Room    | 1,614      | sf | 1,614      | sf |
| 1           | Band Storage               | 400        | sf | 400        | sf |
| 1           | Band Office                | 126        | sf | 126        | sf |
| 1           | Mechanical / Boiler Room   | 742        | sf | 742        | sf |
| 1           | Electrical Room            | 172        | sf | 172        | sf |
| 1           | Central Supply             | 506        | sf | 506        | sf |
| 2           | Custodial Closet (Janitor) | 62         | sf | 124        | sf |
| 2           | Boy's Restroom             | 222        | sf | 444        | sf |
| 2           | Girl's Restroom            | 205        | sf | 410        | sf |
| 2           | Computer Lab               | 1,350      | sf | 2,700      | sf |
| 1           | Server Room                | 40         | sf | 40         | sf |
| 2           | Science Room               | 886        | sf | 1,772      | sf |
| 2           | Social Studies             | 673        | sf | 1,346      | sf |
| 5           | Mathematics                | 627        | sf | 3,135      | sf |
| 2           | History Class              | 627        | sf | 1,254      | sf |
| 4           | English Class              | 627        | sf | 2,508      | sf |
| 2           | Spanish Class              | 627        | sf | 1,254      | sf |
| 1           | Biology Class & Storage    | 1,240      | sf | 1,240      | sf |
| 1           | Chemistry Class & Storage  | 1,511      | sf | 1,511      | sf |

**SCHOOL BUILDING INVENTORY REPORT (continued)****School:** High School

| # of Spaces                     | Space Description        | Area/Space |    | Total Area     |           |
|---------------------------------|--------------------------|------------|----|----------------|-----------|
| 1                               | Special Education        | 536        | sf | 536            | sf        |
| 1                               | Special Education Toilet | 80         | sf | 80             | sf        |
| 1                               | Resource Room            | 308        | sf | 308            | sf        |
| 1                               | Family Resource          | 168        | sf | 168            | sf        |
| 1                               | Storage                  | 42         | sf | 42             | sf        |
| 1                               | Family Resource Office   | 86         | sf | 86             | sf        |
| 2                               | Economics Class          | 900        | sf | 1,800          | sf        |
| 2                               | Storage                  | 196        | sf | 392            | sf        |
| 1                               | Cafeteria                | 3,453      | sf | 3,453          | sf        |
| 1                               | Serving                  | 1,288      | sf | 1,288          | sf        |
| 1                               | Kitchen                  | 1,360      | sf | 1,360          | sf        |
| 1                               | Freezer                  | 232        | sf | 232            | sf        |
| 1                               | Refrigerator             | 145        | sf | 145            | sf        |
| 1                               | Dry Storage              | 384        | sf | 384            | sf        |
| 1                               | Office                   | 105        | sf | 105            | sf        |
| 1                               | Storage                  | 100        | sf | 100            | sf        |
| 1                               | Toilet                   | 52         | sf | 52             | sf        |
| 1                               | Dishwashing              | 260        | sf | 260            | sf        |
| 1                               | Ag. Shop                 | 2,970      | sf | 2,970          | sf        |
| 1                               | Ag. Storage              | 200        | sf | 200            | sf        |
| 1                               | Ag. Class Room           | 718        | sf | 718            | sf        |
| 1                               | Ag. Office               | 160        | sf | 160            | sf        |
| <b>Total High School Area =</b> |                          |            |    | <b>100,586</b> | <b>sf</b> |

**School:** Auditorium

|                                |                    |       |    |              |           |
|--------------------------------|--------------------|-------|----|--------------|-----------|
| 1                              | Stage & Auditorium | 6,890 | sf | 6,890        | sf        |
| 1                              | Control Room       | 255   | sf | 255          | sf        |
| 1                              | Mezzanine          | 255   | sf | 255          | sf        |
| 1                              | Lobby              | 290   | sf | 290          | sf        |
| 1                              | Tickets            | 88    | sf | 88           | sf        |
| 1                              | Men's Bathroom     | 284   | sf | 284          | sf        |
| 1                              | Women's Bathroom   | 284   | sf | 284          | sf        |
| 1                              | Concessions        | 175   | sf | 175          | sf        |
| 1                              | Storage            | 165   | sf | 165          | sf        |
| 1                              | Storage            | 175   | sf | 175          | sf        |
| 2                              | Stage Storage      | 102   | sf | 204          | sf        |
| 2                              | Stage Toilets      | 58    | sf | 116          | sf        |
| 1                              | A.D.A. Vestibule   | 165   | sf | 165          | sf        |
| <b>Total Auditorium Area =</b> |                    |       |    | <b>9,346</b> | <b>sf</b> |

**Total Net Area****109,932 sf**

Date: 1-28-16

# **HIGH SCHOOL & AUDITORIUM PROGRAM ANALYSIS**

**Todd County**

**Todd County High & Auditorium ('16 enrollment 560)**

## **KDE Program for SFCC Funding**

| OZ | 600 Students | KDE REQ'D AREA |  |
|----|--------------|----------------|--|
|----|--------------|----------------|--|

|    |  |        |         |
|----|--|--------|---------|
| 19 | Standard Classrooms                          | 750    | sf. ea. |
| 1  | Spec. Educ. (Self-Cont.)                     | 825    | sf. ea. |
| 4  | Spec. Educ. (Resource)                       | 375    | sf. ea. |
| 3  | Science Classroom                            | 1,000  | sf. ea. |
| 1  | Science Lecture/Lab                          | 1,625  | sf. ea. |
| 1  | Art  | 1,200  | sf. ea. |
| 1  | Music (Band)                                 | 2,500  | sf. ea. |
| 1  | Auditorium / Theater                         | 3,750  | sf. ea. |
| 1  | Computer Lab                                 | 1,280  | sf. ea. |
| 1  | Locally Ident. Career and Tech. Educ. Allow. | 4,123  | sf. ea. |
| 1  | Locally Ident. Prog. Allow.                  | 7,694  | sf. ea. |
| 1  | Library / Media Center                       | 3,812  | sf. ea. |
| 1  | Kitchen                                      | 3,718  | sf. ea. |
| 1  | Cafeteria                                    | 3,698  | sf. ea. |
| 1  | Physical Education                           | 14,400 | sf. ea. |
| 1  | Administrative Area                          | 1,785  | sf. ea. |
| 1  | Family Resource Area                         | 300    | sf. ea. |
| 1  | Custodial Receiving                          | 250    | sf. ea. |

| Deficient |
|-----------|
|-----------|

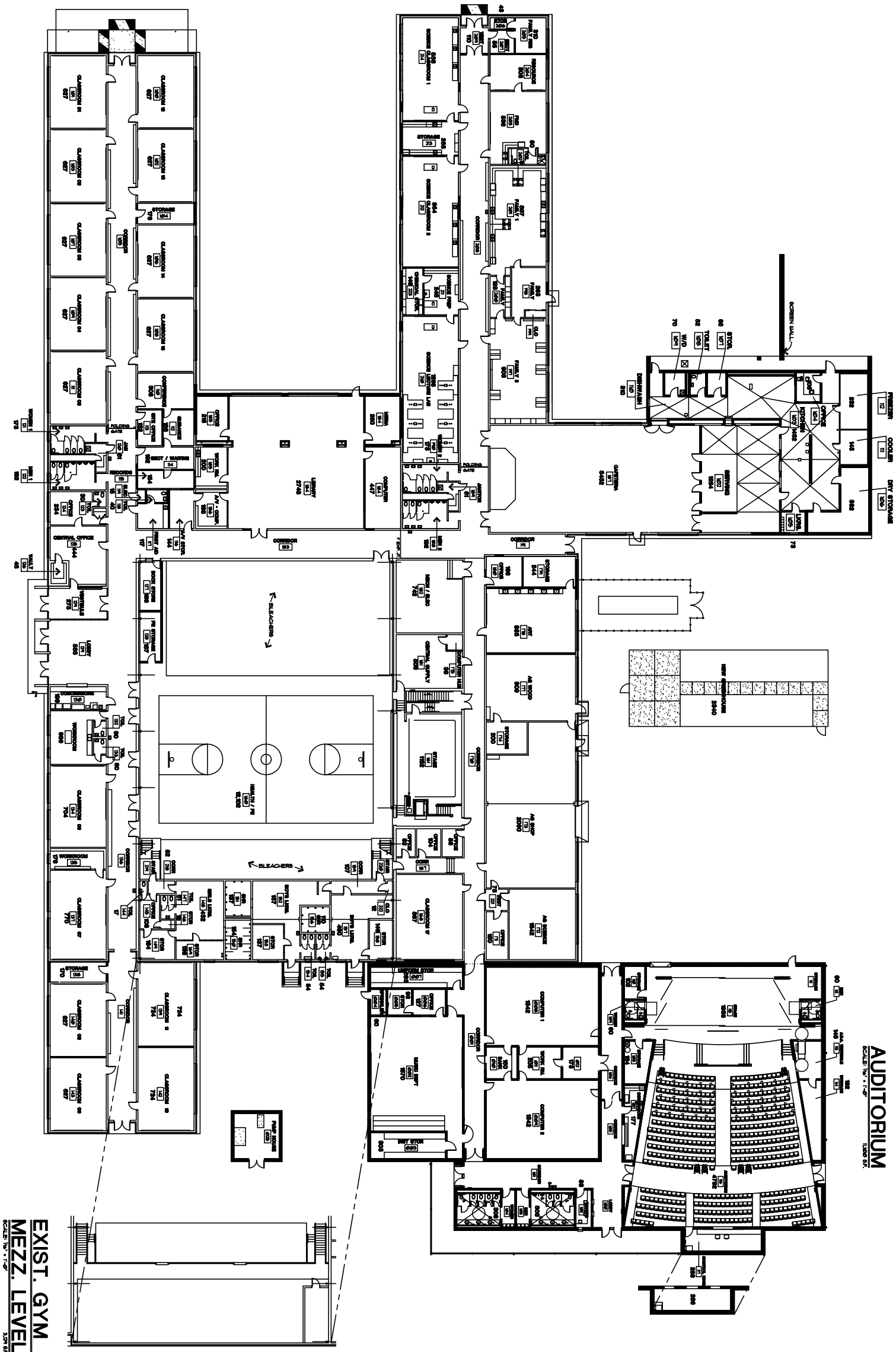
|                       |
|-----------------------|
| <b>6 @ 750 s.f.</b>   |
| <b>Note 1</b>         |
| <b>3 @ 375 s.f.</b>   |
| <b>1 @ 1,000 s.f.</b> |
| <b>Note 1</b>         |
| <b>Note 1</b>         |
| <b>Note 1</b>         |
| <b>None</b>           |
| <b>None</b>           |
| <b>None</b>           |
| <b>Not Used</b>       |
| <b>Note 1</b>         |
| <b>None</b>           |
| <b>Note 1</b>         |
| <b>None</b>           |
| <b>None</b>           |
| <b>None</b>           |
| <b>None</b>           |
| <b>None</b>           |

## **Existing Building**

| OZ | EXTG. SPACE |  |  |
|----|-------------|--|--|
|----|-------------|--|--|

|    |  |            |         |
|----|--|------------|---------|
| 13 | Standard Classrooms                          | 627 to 673 | sf. ea. |
| 1  | Spec. Educ. (Self-Cont.)                     | 620        | sf.     |
| 1  | Spec. Educ. (Resource)                       | 308        | sf. ea. |
| 2  | Science                                      | 886        | sf. ea. |
| 1  | Science Lecture/Lab                          | 1,255      | sf.     |
| 1  | Art  | 1,126      | sf.     |
| 1  | Music (Band)                                 | 2,140      | sf.     |
| 1  | Auditorium                                   | 6,890      | sf.     |
| 2  | Computer Lab                                 | 1,350      | sf.     |
| 1  | Locally Ident. Career and Tech. Educ. Allow. | 4,048      | sf.     |
|    | Locally Ident. Prog. Allow.                  | Not Used   | sf.     |
| 1  | Media Center                                 | 3,361      | sf.     |
| 1  | Kitchen                                      | 3,926      | sf.     |
| 1  | Cafeteria                                    | 3,453      | sf.     |
| 1  | Physical Education                           | 15,027     | sf.     |
| 1  | Admin. Suite                                 | 2,115      | sf.     |
| 1  | Youth Service Center                         | 300        | sf.     |
| 1  | Custodial Receiving                          | 250        | sf.     |

Note 1 - Spaces that are within 75% of the KDE requirements are not considered to be deficient.



EXIST. GYM  
MEZZ. LEVEL  
SCALE: 1/8" = 1'-0"

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**ARCHITECT'S SUMMARY SHEET  
TODD COUNTY BOARD OF EDUCATION  
DISTRICT CODE 551  
FACILITY SURVEY  
1/28/16**

**BUILDING:** Annex Building

**School Code:** 955

1. **HISTORY:**  
**BUILT:** 2004

**Construction Type:** 2b

**Number of Buildings:** 1

**Roof:** Metal Roof

**TOTAL SQUARE FEET:** 15,250

2. **ARCHITECT'S OPINION OF OVERALL BUILDING CONDITION:**

**Classification:** Permanent  
**Building Condition:** Overall building is in Excellent Condition.

# ARCHITECT AND ENGINEER BUILDING EVALUATION

## PART B – SCHOOL CENTER INFORMATION

SCHOOL DISTRICT:

**Todd County**

SCHOOL FACILITY:

**High School Annex**

1. Date of Visit: 1/28/16

2. Is this building of historical significance or on historical register?

\_\_\_\_\_ Yes X No

3. Flood Plain:

Is the site located in the 100-year flood plain?

\_\_\_\_\_ Yes X No

If yes, does any portion of the building(s) flood?

\_\_\_\_\_ Yes X No

Describe extent of flooding in building(s) and/or site:

\_\_\_\_\_

Can the mechanical and electrical systems be brought up out of the flood plain?

\_\_\_\_\_ Yes \_\_\_\_\_ No

If yes, would it require any new construction?

\_\_\_\_\_

\_\_\_\_\_

## ARCHITECT AND ENGINEER BUILDING EVALUATION

### PART C – BUILDING INFORMATION

**BUILDING SURNAME: Todd County Annex Building**

1. Date(s) of Construction: **2004**
2. Dates of Previous Renovation(s): **None**
3. Gross Square Footage: **15,250**
4. This facility has: 

|          |             |
|----------|-------------|
| <b>X</b> | One Story   |
|          | Two Stories |
|          | Other       |

### PART D – BUILDING EVALUATION

#### Facility Evaluation Rating System

The following is the established criteria for the physical evaluation of school buildings:

**1**

**EXCELLENT CONDITION**

(Functional Age of 1 to 10 Years)

No apparent deterioration, basically new

**2**

**BETTER CONDITION**

(Functional Age of 10 to 20 Years)

Minor deterioration, no improvements needed

**3**

**GOOD CONDITION**

(Functional Age of 20-30 Years)

Some deterioration, no improvements need within next 5 years

**4**

**FAIR CONDITION**

(Functional Age of 30-40 Years)

Deteriorated, needs improvements, possible replacement

**5**

**POOR CONDITION**

(Functional Age of Over 40 Years)

Deteriorated to point of replacement, needs immediate attention.  
Required systems nonexistent; need to be provided.

Any additional remarks should be attached in narrative form.

\*Functional age means actual age or age since last major renovation

Date of Evaluation Preparation:

**School Building Name: Annex Building**

**Architect and Engineer Building Evaluation Form Part - D**

| 1. LIFE SAFETY/CODE COMPLIANCE |                               | 1 | 2 | 3 | 4 | 5 | 5% of Eval. Total                 |                     |                    |
|--------------------------------|-------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|                                | A. Height and Area Compliance | 1 |   |   |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                                | B. Handrails                  | 1 |   |   |   |   |                                   |                     |                    |
|                                | C. Emergency Lighting         | 1 |   |   |   |   |                                   |                     |                    |
|                                | D. Security Entrances         |   | 2 |   |   |   |                                   |                     |                    |
|                                | E. Suppression Systems        |   | 2 |   |   |   |                                   |                     |                    |
|                                | F. Closed Circuit TV          |   | 2 |   |   |   |                                   |                     |                    |
|                                | G. Fire Alarm                 |   | 2 |   |   |   |                                   |                     |                    |
|                                |                               |   |   |   |   |   | 1.6                               | 5.0%                | 0.08               |

| 2. ADA COMPLIANCE |    |                             | 1 | 2 | 3 | 4 | 5 | 2% of Eval. Total                    |                     |                    |
|-------------------|----|-----------------------------|---|---|---|---|---|--------------------------------------|---------------------|--------------------|
|                   | A. | Handicapped Parking         | 1 |   |   |   |   | Subtotal (Total Rank /<br>No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                   | B. | Building Access             | 1 |   |   |   |   |                                      |                     |                    |
|                   | C. | Exterior Doors and Hardware |   | 2 |   |   |   |                                      |                     |                    |
|                   | D. | Tactile Surfaces            | 1 |   |   |   |   |                                      |                     |                    |
|                   | E. | Interior Doors and Hardware | 1 |   |   |   |   |                                      |                     |                    |
|                   | F. | Signage                     |   | 2 |   |   |   |                                      |                     |                    |
|                   | G. | Egress                      | 1 |   |   |   |   |                                      |                     |                    |
|                   | H. | Toilets                     | 1 |   |   |   |   |                                      |                     |                    |
|                   | I. | Elevators                   |   |   |   |   |   |                                      |                     |                    |
|                   | J. | Audible/Visual Fire Alarms  | 1 |   |   |   |   |                                      |                     |                    |
|                   |    |                             | 1 |   |   |   |   | 1.2                                  | 2.0%                | 0.02               |

| 3. SITE AND BUILDING EXTERIOR CONDITIONS |                                  |   |   |   |   |   | 10% of Eval. Total                |                     |                    |
|--|----------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|  |                                  | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|  | A. Sidewalks/Ramps               | 1 |   |   |   |   |                                   |                     |                    |
|  | B. Parking for handicapped       | 1 |   |   |   |   |                                   |                     |                    |
|  | C. Separation of bus/Car traffic |   | 2 |   |   |   |                                   |                     |                    |
|  | D. Site drainage                 |   | 2 |   |   |   |                                   |                     |                    |
|  | E. Service vehicle access        |   | 2 |   |   |   |                                   |                     |                    |
|  | F. Walls (cracks/tuckpointing)   | 1 |   |   |   |   |                                   |                     |                    |
|  | G. Foundations                   | 1 |   |   |   |   |                                   |                     |                    |
|  | H. Windows                       | 1 |   |   |   |   |                                   |                     |                    |
|  | I. Doors                         | 1 |   |   |   |   |                                   |                     |                    |
|  | J. Gutters/Downspouts            | 1 |   |   |   |   |                                   |                     |                    |
|  | K. Roofing                       | 1 |   |   |   |   |                                   |                     |                    |
|  | L. Sealants                      | 1 |   |   |   |   |                                   |                     |                    |
|  | M. Canopies/Walkway covers       |   |   |   |   |   |                                   |                     |                    |
|  | N. Flashing                      | 1 |   |   |   |   |                                   |                     |                    |
|  |                                  |   |   |   |   |   | 1.2                               | 10.0%               | 0.12               |

**28.0% Check Total**

| 4. INSTRUCTIONAL AREAS                |  |    |                          |   |  |   | 28% of Eval. Total |   |   |     |       |                                   |                                   |                    |
|---------------------------------------|--|----|--------------------------|---|--|---|--------------------|---|---|-----|-------|-----------------------------------|-----------------------------------|--------------------|
| A. Classrooms (% of total classrooms) |  |    |                          |   |  |   | 1                  | 2 | 3 | 4   | 5     | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|                                       |  | 1. | Floor                    |   |  | 2 |                    |   |   |     |       |                                   |                                   |                    |
|                                       |  | 2. | Walls                    |   |  | 2 |                    |   |   |     |       |                                   |                                   |                    |
|                                       |  | 3. | Ceilings                 |   |  | 2 |                    |   |   |     |       |                                   |                                   |                    |
|                                       |  | 4. | Windows/Glazing          | 1 |  |   |                    |   |   |     |       |                                   |                                   |                    |
|                                       |  | 5. | Doors/Hardware           | 1 |  |   |                    |   |   |     |       |                                   |                                   |                    |
|                                       |  | 6. | Lighting fixtures        | 1 |  |   |                    |   |   |     |       |                                   |                                   |                    |
|                                       |  | 7. | Casework/Fixed equipment |   |  | 2 |                    |   |   |     |       |                                   |                                   |                    |
| Net Area                              |  |    |                          |   |  |   | 2,245 sf.          |   |   | 1.6 | 10.0% | 0.16                              |                                   |                    |

| Not Used |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|          | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|          | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|          | 4. | Windows/Glazing          |   |   |   |   |                                   |                                   |                    |
|          | 5. | Doors/Hardware           |   |   |   |   |                                   |                                   |                    |
|          | 6. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|          | 7. | Casework/Fixed equipment |   |   |   |   |                                   |                                   |                    |
| Net Area |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Nurse Commons |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|---------------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|               | 1. | Floor                    | 2 |   |   |   |                                   |                                   |                    |
|               | 2. | Walls                    | 2 |   |   |   |                                   |                                   |                    |
|               | 3. | Ceilings                 | 2 |   |   |   |                                   |                                   |                    |
|               | 4. | Windows/Glazing          | 1 |   |   |   |                                   |                                   |                    |
|               | 5. | Doors/Hardware           | 1 |   |   |   |                                   |                                   |                    |
|               | 6. | Lighting fixtures        | 1 |   |   |   |                                   |                                   |                    |
|               | 7. | Casework/Fixed equipment | 2 |   |   |   |                                   |                                   |                    |
| Net Area      |    | 1,030 sf.                |   |   |   |   | 1.6                               | 4.6%                              | 0.07               |

| Multi Use Room |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|                | 1. | Floor                    | 2 |   |   |   |                                   |                                   |                    |
|                | 2. | Walls                    | 2 |   |   |   |                                   |                                   |                    |
|                | 3. | Ceilings                 | 2 |   |   |   |                                   |                                   |                    |
|                | 4. | Windows/Glazing          | 1 |   |   |   |                                   |                                   |                    |
|                | 5. | Doors/Hardware           | 1 |   |   |   |                                   |                                   |                    |
|                | 6. | Lighting fixtures        | 1 |   |   |   |                                   |                                   |                    |
|                | 7. | Casework/Fixed equipment | 2 |   |   |   |                                   |                                   |                    |
| Net Area       |    | 2,980 sf.                |   |   |   |   | 1.6                               | 13.3%                             | 0.21               |

| B. Not Used |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|             | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|             | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|             | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|             | 4. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|             | 5. | Plumbing fixtures        |   |   |   |   |                                   |                                   |                    |
|             | 6. | Fixed equipment/Casework |   |   |   |   |                                   |                                   |                    |
| Net Area    |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|          | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|          | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|          | 4. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|          | 5. | Plumbing fixtures        |   |   |   |   |                                   |                                   |                    |
|          | 6. | Fixed equipment/Casework |   |   |   |   |                                   |                                   |                    |
| Net Area |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| C. Not Used |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|             | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|             | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|             | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|             | 4. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|             | 5. | Plumbing fixtures        |   |   |   |   |                                   |                                   |                    |
|             | 6. | Fixed equipment/Casework |   |   |   |   |                                   |                                   |                    |
| Net Area    |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| D. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|---|---|-----------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                       |
|             |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                       |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                       |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                       |
|             |  | 5. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                       |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                       |

| Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|----------|--|----|--------------------------|--|-------|---|---|---|---|---|---|-----------------------|
|          |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                       |
|          |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                       |
|          |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                       |
|          |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                       |
|          |  | 5. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                       |
| Net Area |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                       |

| E. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|---|---|-----------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                       |
|             |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                       |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                       |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                       |
|             |  | 5. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                       |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                       |

| F. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total<br>Rank / No.<br>Items) | % of the<br>Instructional<br>Area Total | Category Sub-<br>Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|---|---|------------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                        |
|             |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                        |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                        |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                        |
|             |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |   |   |                        |
|             |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                        |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                        |

| G. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|---|---|-----------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |   |   |                       |
|             |  | 2. | Walls                    |  |       |   |   |   |   |   |   |                       |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |   |   |                       |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |   |   |                       |
|             |  | 5. | Fixed equipment/Casework |  |       |   |   |   |   |   |   |                       |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |   |   |                       |

| H. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total<br>Rank / No. Items) | % of the<br>Instructional Area<br>Total | Category Sub-<br>Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|--------------------------------------|---|------------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |                                      |   |                        |
|             |  | 2. | Walls                    |  |       |   |   |   |   |                                      |   |                        |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |                                      |   |                        |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |                                      |   |                        |
|             |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |                                      |   |                        |
|             |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |                                      |   |                        |
|             |  | 7. | Exhaust system           |  |       |   |   |   |   |                                      |   |                        |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   |                                      |   |                        |

| I. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 5. | Plumbing fixtures        |  |       |   |   |   |   |                                   |                                   |                    |
|             |  | 6. | Fixed equipment/Casework |  |       |   |   |   |   |                                   |                                   |                    |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| J. Not Used                  |  |    |                          |  | 1         | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|------------------------------|--|----|--------------------------|--|-----------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|                              |  | 1. | Floor                    |  |           |   |   |   |   |                                   |                                   |                    |
|                              |  | 2. | Walls                    |  |           |   |   |   |   |                                   |                                   |                    |
|                              |  | 3. | Ceilings                 |  |           |   |   |   |   |                                   |                                   |                    |
|                              |  | 4. | Lighting fixtures        |  |           |   |   |   |   |                                   |                                   |                    |
|                              |  | 5. | Plumbing fixtures        |  |           |   |   |   |   |                                   |                                   |                    |
|                              |  | 6. | Fixed equipment/Casework |  |           |   |   |   |   |                                   |                                   |                    |
| Net Area                     |  |    |                          |  | 0 sf.     |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |
| Total Net Instructional Area |  |    |                          |  | 6,255 sf. |   |   |   |   |                                   |                                   |                    |

|                 |  |  |  |  |                   |  |  |  |  |                    |  |  |
|-----------------|--|--|--|--|-------------------|--|--|--|--|--------------------|--|--|
| 5. SHARED AREAS |  |  |  |  | 20.0% Check Total |  |  |  |  | 20% of Eval. Total |  |  |
|-----------------|--|--|--|--|-------------------|--|--|--|--|--------------------|--|--|

| A. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 4. | Windows/Glazing          |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 5. | Doors/Hardware           |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 6. | Lighting fixtures        |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 7. | Casework/Fixed equipment |  |       |   |   |   |   |                                   |                            |                    |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |

| B. Administrative Areas |  |    |                          |  | 1       | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------------------|--|----|--------------------------|--|---------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                         |  | 1. | Floor                    |  |         | 2 |   |   |   |                                   |                            |                    |
|                         |  | 2. | Walls                    |  |         | 2 |   |   |   |                                   |                            |                    |
|                         |  | 3. | Ceilings                 |  |         | 2 |   |   |   |                                   |                            |                    |
|                         |  | 4. | Windows/Glazing          |  | 1       |   |   |   |   |                                   |                            |                    |
|                         |  | 5. | Doors/Hardware           |  | 1       |   |   |   |   |                                   |                            |                    |
|                         |  | 6. | Lighting fixtures        |  | 1       |   |   |   |   |                                   |                            |                    |
|                         |  | 7. | Casework/Fixed equipment |  |         | 2 |   |   |   |                                   |                            |                    |
| Net Area                |  |    |                          |  | 462 sf. |   |   |   |   | 1.6                               | 1.6%                       | 0.03               |

| C. Not Used |  |    |                          |  | 1     | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------|--|----|--------------------------|--|-------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|             |  | 1. | Floor                    |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 2. | Walls                    |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 3. | Ceilings                 |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 4. | Lighting fixtures        |  |       |   |   |   |   |                                   |                            |                    |
|             |  | 5. | Fixed equipment/Casework |  |       |   |   |   |   |                                   |                            |                    |
|             |  |    |                          |  |       |   |   |   |   |                                   |                            |                    |
| Net Area    |  |    |                          |  | 0 sf. |   |   |   |   | 0.0                               | 0.0%                       | 0.00               |

| D. Physical Education/Locker Room |  |    |                   |  | 1         | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-----------------------------------|--|----|-------------------|--|-----------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                                   |  | 1. | Floor             |  |           | 2 |   |   |   |                                   |                            |                    |
|                                   |  | 2. | Walls             |  |           | 2 |   |   |   |                                   |                            |                    |
|                                   |  | 3. | Ceilings          |  |           | 2 |   |   |   |                                   |                            |                    |
|                                   |  | 4. | Lighting fixtures |  |           | 2 |   |   |   |                                   |                            |                    |
|                                   |  | 5. | Plumbing fixtures |  |           | 2 |   |   |   |                                   |                            |                    |
|                                   |  | 6. | Fixed equipment   |  |           | 2 |   |   |   |                                   |                            |                    |
| Net Area                          |  |    |                   |  | 5,276 sf. |   |   |   |   | 2.0                               | 18.4%                      | 0.37               |

| E. Kitchen |    |                   |       |  |  | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|------------|----|-------------------|-------|--|--|-----------------------------------|----------------------------|--------------------|
|            | 1. | Floor             |       |  |  |                                   |                            |                    |
|            | 2. | Walls             |       |  |  |                                   |                            |                    |
|            | 3. | Ceilings          |       |  |  |                                   |                            |                    |
|            | 4. | Lighting fixtures |       |  |  |                                   |                            |                    |
|            | 5. | Plumbing fixtures |       |  |  |                                   |                            |                    |
|            | 6. | Fixed equipment   |       |  |  |                                   |                            |                    |
| Net Area   |    |                   | 0 sf. |  |  | 0.0                               | 0.0%                       | 0.00               |

| F. Cafeteria          |    |                              |           |  |  | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-----------------------|----|------------------------------|-----------|--|--|-----------------------------------|----------------------------|--------------------|
|                       | 1. | Floor(s)                     |           |  |  |                                   |                            |                    |
|                       | 2. | Walls                        |           |  |  |                                   |                            |                    |
|                       | 3. | Ceilings                     |           |  |  |                                   |                            |                    |
|                       | 4. | Doors (glazing and hardware) |           |  |  |                                   |                            |                    |
|                       | 5. | Windows                      |           |  |  |                                   |                            |                    |
|                       | 6. | Lighting fixtures            |           |  |  |                                   |                            |                    |
| Net Area              |    |                              | 0 sf.     |  |  | 0.0                               | 0.0%                       | 0.00               |
| Total Net Shared Area |    |                              | 5,738 sf. |  |  |                                   |                            |                    |

|                                  |  |  |  |  |  |                   |  |  |
|----------------------------------|--|--|--|--|--|-------------------|--|--|
| 6. CIRCULATION AND SERVICE AREAS |  |  |  |  |  | 5.0% Check Total  |  |  |
|                                  |  |  |  |  |  | 5% of Eval. Total |  |  |

| A. Corridors, Foyers, Commons, etc. |    |                              |       |  |  | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|-------------------------------------|----|------------------------------|-------|--|--|-----------------------------------|----------------------------|--------------------|
|                                     | 1. | Floor(s)                     |       |  |  |                                   |                            |                    |
|                                     | 2. | Walls                        |       |  |  |                                   |                            |                    |
|                                     | 3. | Ceilings                     |       |  |  |                                   |                            |                    |
|                                     | 4. | Doors (glazing and hardware) |       |  |  |                                   |                            |                    |
|                                     | 5. | Windows                      |       |  |  |                                   |                            |                    |
|                                     | 6. | Lighting fixtures            |       |  |  |                                   |                            |                    |
| Net Area                            |    |                              | 0 sf. |  |  | 0.0                               | 0.0%                       | 0.00               |

| B. Toilets/Custodial rooms |    |                   |         |   |  | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|----------------------------|----|-------------------|---------|---|--|-----------------------------------|----------------------------|--------------------|
|                            | 1. | Floor             |         | 2 |  |                                   |                            |                    |
|                            | 2. | Walls             |         | 2 |  |                                   |                            |                    |
|                            | 3. | Ceilings          |         | 2 |  |                                   |                            |                    |
|                            | 4. | Lighting fixtures |         | 2 |  |                                   |                            |                    |
|                            | 5. | Plumbing fixtures |         | 2 |  |                                   |                            |                    |
| Net Area                   |    |                   | 776 sf. |   |  | 2.0                               | 3.3%                       | 0.07               |

| C. Mechanical Room(s) |    |                         |           |   |  | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|-----------------------|----|-------------------------|-----------|---|--|-----------------------------------|----------------------------|--------------------|
|                       | 1. | Floor                   |           | 2 |  |                                   |                            |                    |
|                       | 2. | Walls                   |           | 2 |  |                                   |                            |                    |
|                       | 3. | Ceilings                |           | 2 |  |                                   |                            |                    |
|                       | 4. | Lighting fixtures       | 1         |   |  |                                   |                            |                    |
|                       | 5. | Plumbing fixtures       |           | 2 |  |                                   |                            |                    |
|                       | 6. | Equipment accessibility | 1         |   |  |                                   |                            |                    |
| Net Area              |    |                         | 405 sf.   |   |  | 1.7                               | 1.7%                       | 0.03               |
| Total Net Shared Area |    |                         | 1,181 sf. |   |  |                                   |                            |                    |

| 7. MECHANICAL ELECTRICAL AND PLUMBING |    |                                     |  |   |   |   |   |   |   | 30% of Eval. Total                |             |                    |
|---------------------------------------|----|-------------------------------------|--|---|---|---|---|---|---|-----------------------------------|-------------|--------------------|
| A. Mechanical                         |    |                                     |  |   | 1 | 2 | 3 | 4 | 5 | (Total Rank / # Items)            | % MEP Total | Sub-Total          |
|                                       | 1. | Heating System Units & Controls     |  | 1 |   |   |   |   |   |                                   |             |                    |
|                                       | 2. | Cooling System Units & Controls     |  |   | 2 |   |   |   |   |                                   |             |                    |
|                                       | 3. | Ventilation System Units & Controls |  |   | 2 |   |   |   |   |                                   |             |                    |
|                                       |    |                                     |  |   |   |   |   |   |   | 1.7                               | 15.0%       | 0.25               |
| B. Electrical System                  |    |                                     |  |   | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|                                       | 1. | Entry Service/ Adequacy             |  | 1 |   |   |   |   |   |                                   |             |                    |
|                                       | 2. | Panels/Load                         |  | 1 |   |   |   |   |   |                                   |             |                    |
|                                       | 3. | Circuit Adequacy                    |  | 1 |   |   |   |   |   |                                   |             |                    |
|                                       | 4. | Lighting                            |  | 1 |   |   |   |   |   |                                   |             |                    |
|                                       | 5. | Fixture Count                       |  | 1 |   |   |   |   |   |                                   |             |                    |
|                                       |    |                                     |  |   |   |   |   |   |   | 1.0                               | 5.0%        | 0.05               |
| C. Technology & Communications System |    |                                     |  |   | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|                                       | 1. | Power for Technology Plan           |  | 1 |   |   |   |   |   |                                   |             |                    |
|                                       | 2. | Telephone System                    |  | 1 |   |   |   |   |   |                                   |             |                    |
|                                       | 3. | Interactive Instructional Equipment |  |   | 2 |   |   |   |   |                                   |             |                    |
|                                       | 4. | Cable Tray                          |  |   |   |   |   |   |   |                                   |             |                    |
|                                       |    |                                     |  |   |   |   |   |   |   | 1.3                               | 2.5%        | 0.03               |
| D. Plumbing                           |    |                                     |  |   | 1 | 2 | 3 | 4 | 5 | (Total Rank / # Items)            | % MEP Total | Sub-Total          |
|                                       | 1. | Plumbing System (line equipment)    |  |   | 2 |   |   |   |   |                                   |             |                    |
|                                       | 2. | Service lines (water, gas electric) |  | 1 |   |   |   |   |   |                                   |             |                    |
|                                       | 3. | Fixture Count                       |  | 1 |   |   |   |   |   |                                   |             |                    |
|                                       |    |                                     |  |   |   |   |   |   |   | 1.3                               | 7.5%        | 0.10               |
| <b>Building Total</b>                 |    |                                     |  |   |   |   |   |   |   |                                   | 100.0%      | 1.59               |

| Facility Evaluation Rating System |   |
|-----------------------------------|---|
| 1                                 | EXCELLENT CONDITION (Functional Age of 1 to 10 Years) No apparent deterioration, basically new        |
| 2                                 | BETTER CONDITION (Functional Age of 10 to 20 Years) Minor deterioration, no improvements needed       |
| 3                                 | 5 years   |
| 4                                 | FAIR CONDITION (Functional Age of 30-40 Years) Deteriorated, needs improvements, possible replacement |
| 5                                 | immediate attention.<br>Required systems nonexistent; need to be provided                             |

## COST ANALYSIS FOR POSSIBLE CAPITAL IMPROVEMENTS

|                    |                |
|--------------------|----------------|
| Date:              | 1/28/16        |
| School District:   | Todd County    |
| Facility Name:     | Annex Building |
| Square Footage:    |                |
| Facility Location: | Elkton, KY     |

(Note 1 - Cost per unit shown shall be adjusted by the Architect to conform to the most current R. S. Means renovation cost for each item.

| Item                                     | Unit Description | Cost Per Unit (note 1) | X | Number of Units | X | Renovation Factor | = | Estimated Projected Cost |
|--|------------------|------------------------|---|-----------------|---|-------------------|---|--------------------------|
| <b>1. CODE IMPROVEMENTS</b>              |                  |                        |   |                 |   |                   |   |                          |
|  |                  |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL CODE IMPROVEMENTS</b>        |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>2. ASBESTOS REMOVAL</b>               |                  |                        |   |                 |   |                   |   |                          |
|  |                  |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL ASBESTOS REMOVAL</b>         |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>3. SITE IMPROVEMENTS</b>              |                  |                        |   |                 |   |                   |   |                          |
|  |                  |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL SITE IMPROVEMENTS</b>        |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>4. DEMOLITION</b>                     |                  |                        |   |                 |   |                   |   |                          |
|  |                  |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL DEMOLITION</b>               |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>5. GENERAL CONSTRUCTION</b>           |                  |                        |   |                 |   |                   |   |                          |
|  |                  |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL GENERAL CONSTRUCTION</b>     |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>6. HVAC</b>                           |                  |                        |   |                 |   |                   |   |                          |
| HVAC Controls                            | LS               |                        | x |                 | x | 1.35              | = | \$25,800                 |
| <b>SUBTOTAL HVAC</b>                     |                  |                        |   |                 |   |                   |   | <b>\$25,800</b>          |
| <b>7. PLUMBING &amp; SPRINKLER</b>       |                  |                        |   |                 |   |                   |   |                          |
|  |                  |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL PLUMBING &amp; SPRINKLER</b> |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>8. ELECTRICAL</b>                     |                  |                        |   |                 |   |                   |   |                          |
| Add Power MDF Room                       | LS               |                        | x |                 | x | 1.35              | = | \$6,100                  |
| <b>SUBTOTAL ELECTRICAL</b>               |                  |                        |   |                 |   |                   |   | <b>\$6,100</b>           |
| <b>9. TECHNOLOGY</b>                     |                  |                        |   |                 |   |                   |   |                          |
|  |                  |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL TECHNOLOGY</b>               |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |

**TOTAL**

**\$31,900**



Signature and Seal of Architect

1/28/2016

Date



Signature and Seal of Engineer

1/28/2016

Date

# SCHOOL BUILDING INVENTORY REPORT

Submission

Date: 1/28/2016

|                  |                  |                         |     |
|------------------|------------------|-------------------------|-----|
| <b>District:</b> | Todd County      | <b>District Number:</b> | 551 |
|                  | 205 Airport Road |                         |     |
|                  | Elkton, KY 42220 | <b>School Number:</b>   | 955 |

|                |                   |                          |    |
|----------------|-------------------|--------------------------|----|
| <b>School:</b> | Annex Building    | <b>Student Capacity:</b> | 62 |
|                | South Main Street |                          |    |
|                | Elkton, KY 42220  |                          |    |

|                               |      |                        |     |                    |           |
|-------------------------------|------|------------------------|-----|--------------------|-----------|
| <b>Original Constr. Date:</b> | 2004 | <b>Addition Dates:</b> | N/A | <b>Gross Area:</b> | 15,250 sf |
|-------------------------------|------|------------------------|-----|--------------------|-----------|

|                           |   |                   |                |                       |        |
|---------------------------|---|-------------------|----------------|-----------------------|--------|
| <b>Number of Stories:</b> | 1 | <b>Site Area:</b> | 42.8 +/- Acres | <b>Sewage System:</b> | Public |
|---------------------------|---|-------------------|----------------|-----------------------|--------|

|                       |                    |                    |  |
|-----------------------|--------------------|--------------------|--|
| <b>Energy Source:</b> | Natural Gas/Elect. | <b>System Type</b> | Original Building - Natural Gas / Electric |
|                       |                    |                    |  |
|                       |                    |                    |  |

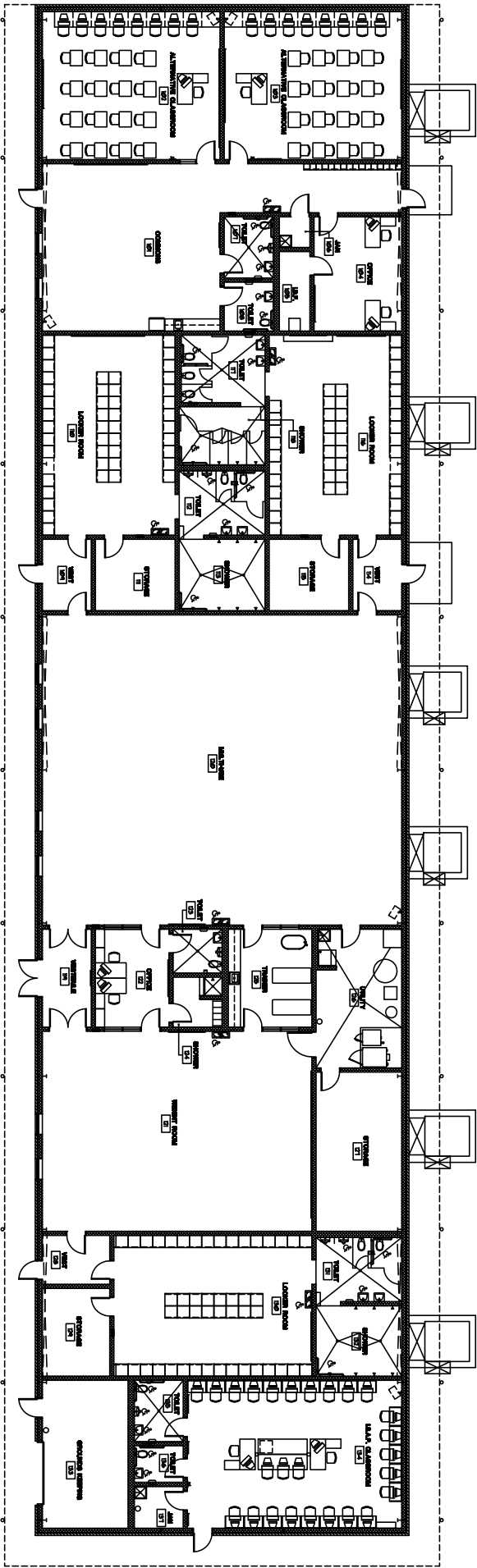
|                   |                                |                        |                  |
|-------------------|--------------------------------|------------------------|------------------|
| <b>Roof Type:</b> | Original Building - Metal Roof | <b>Roof Condition:</b> | Original Bldg. 1 |
|-------------------|--------------------------------|------------------------|------------------|

|                            |                   |   |
|----------------------------|-------------------|---|
| <b>Building Condition:</b> | Original Building | 1 |
|----------------------------|-------------------|---|

| # of Spaces | Space Description           | Area/Space | Total Area |
|-------------|-----------------------------|------------|------------|
| 1           | I.S.A.P.                    | 845 sf     | 845 sf     |
| 1           | Janitor                     | 55 sf      | 55 sf      |
| 1           | Boy's Toilet                | 48 sf      | 48 sf      |
| 1           | Girl's Toilet               | 80 sf      | 80 sf      |
| 1           | Grounds Keeping             | 340 sf     | 340 sf     |
| 1           | Football Locker Room        | 745 sf     | 745 sf     |
| 1           | Football Storage            | 158 sf     | 158 sf     |
| 1           | Shower                      | 162 sf     | 162 sf     |
| 1           | Toilets                     | 146 sf     | 146 sf     |
| 1           | Weight Room & Training Room | 1,440 sf   | 1,440 sf   |
| 1           | Utility                     | 320 sf     | 320 sf     |
| 1           | Storage                     | 365 sf     | 365 sf     |
| 1           | Training Room               | 220 sf     | 220 sf     |
| 1           | Multi-Use Room              | 2,980 sf   | 2,980 sf   |
| 1           | Office                      | 192 sf     | 192 sf     |
| 1           | Toilet                      | 58 sf      | 58 sf      |
| 1           | Shower                      | 65 sf      | 65 sf      |

**SCHOOL BUILDING INVENTORY REPORT (continued)**School: Annex Building

| # of Spaces    | Space Description         | Area/Space | Total Area |
|----------------|---------------------------|------------|------------|
| 1              | Girl's Soccer Locker Room | 710 sf     | 710 sf     |
| 1              | Boy's Soccer Locker Room  | 710 sf     | 710 sf     |
| 1              | Girl's Toilet             | 150 sf     | 150 sf     |
| 1              | Boy's Toilet              | 150 sf     | 150 sf     |
| 1              | Girl's Restroom           | 150 sf     | 150 sf     |
| 1              | Boy's Restroom            | 150 sf     | 150 sf     |
| 1              | Nurse Commons             | 1,030 sf   | 1,030 sf   |
| 1              | Girl's Restroom           | 65 sf      | 65 sf      |
| 1              | Boy's Restroom            | 80 sf      | 80 sf      |
| 1              | Janitor                   | 25 sf      | 25 sf      |
| 1              | I.D.F.                    | 65 sf      | 65 sf      |
| 1              | Office                    | 270 sf     | 270 sf     |
| 2              | Class Room                | 700 sf     | 1,400 sf   |
| Total Net Area |                           |            | 13,174 sf  |



OVERALL FLOOR PLAN

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**ARCHITECT'S SUMMARY SHEET  
TODD COUNTY BOARD OF EDUCATION  
DISTRICT CODE 551  
FACILITY SURVEY  
1-28-2016**

**BUILDING:** Horizon High School

**Total Enrollment:**     **35**  
**School Code:**         **017**

**1.     HISTORY:**

**BUILT:**             1960

**ADDITIONS:**     1986

**REMODELING:** 2006

**Construction Type:** 5-B

**Number of Buildings:** 1

**Roof:**             Asphalt Shingles

**TOTAL SQUARE FEET:**     5,253

**2.     ARCHITECT'S OPINION OF OVERALL BUILDING CONDITION:**

**Classification:**         **Permanent**

**Building Condition:**   **Overall building is in Excellent Condition.**

**Building needs addition for 1-Classroom, 1-Resource Room, 1-Computer Lab**

# ARCHITECT AND ENGINEER BUILDING EVALUATION

## PART B – SCHOOL CENTER INFORMATION

SCHOOL DISTRICT:

**Todd County**

SCHOOL CENTER:

**Horizons High School**

1. Date of Visit: 1/28/16

2. Is this building of historical significance or on historical register?

                     Yes   **X**   No

3. Flood Plain:

Is the site located in the 100-year flood plain?

                     Yes   **X**   No

If yes, does any portion of the building(s) flood?

                     Yes                      No

Describe extent of flooding in building(s) and/or site:

\_\_\_\_\_

\_\_\_\_\_

Can the mechanical and electrical systems be brought up out of the flood plain?

                     Yes                      No

If yes, would it require any new construction?

\_\_\_\_\_

\_\_\_\_\_

## ARCHITECT AND ENGINEER BUILDING EVALUATION

### PART C – BUILDING INFORMATION

**BUILDING SURNAME:** Todd County Horizon High School

1. Date(s) of Construction: **1960**
2. Dates of Previous Renovation(s): **1986 ,2006 & 2011**
3. Gross Square Footage: **5,253**
4. This facility has: 

|          |             |
|----------|-------------|
| <b>X</b> | One Story   |
|          | Two Stories |
|          | Other       |

### PART D – BUILDING EVALUATION

#### Facility Evaluation Rating System

The following is the established criteria for the physical evaluation of school buildings:

- |          |
|----------|
| <b>1</b> |
|----------|
- EXCELLENT CONDITION**  
(Functional Age of 1 to 10 Years)  
No apparent deterioration, basically new

**2 BETTER CONDITION**  
(Functional Age of 10 to 20 Years)  
Minor deterioration, no improvements needed

**3 GOOD CONDITION**  
(Functional Age of 20-30 Years)  
Some deterioration, no improvements need within next 5 years

**4 FAIR CONDITION**  
(Functional Age of 30-40 Years)  
Deteriorated, needs improvements, possible replacement

**5 POOR CONDITION**  
(Functional Age of Over 40 Years)  
Deteriorated to point of replacement, needs immediate attention.  
Required systems nonexistent; need to be provided.

Any additional remarks should be attached in narrative form.

\*Functional age means actual age or age since last major renovation

Date of Evaluation Preparation: 1-28-2016

School Building Name: Horizons High School

Architect and Engineer Building Evaluation Form Part - D

| 1. LIFE SAFETY/CODE COMPLIANCE |                               | 1 | 2 | 3 | 4 | 5 | 5% of Eval. Total                 |                     |                    |
|--------------------------------|-------------------------------|---|---|---|---|---|-----------------------------------|---------------------|--------------------|
|                                | A. Height and Area Compliance | 1 |   |   |   |   | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                                | B. Handrails                  | 1 |   |   |   |   |                                   |                     |                    |
|                                | C. Emergency Lighting         | 1 |   |   |   |   |                                   |                     |                    |
|                                | D. Security Entrances         |   |   |   |   |   |                                   |                     |                    |
|                                | E. Suppression Systems        | 1 |   |   |   |   |                                   |                     |                    |
|                                | F. Closed Circuit TV          |   |   |   |   |   |                                   |                     |                    |
|                                | G. Fire Alarm                 | 1 |   |   |   |   |                                   |                     |                    |
|                                |                               |   |   |   |   |   | 1.0                               | 5.0%                | 0.05               |

| 2. ADA COMPLIANCE |    |                             | 1 | 2 | 3 | 4 | 5 | 2% of Eval. Total                    |                     |                    |
|-------------------|----|-----------------------------|---|---|---|---|---|--------------------------------------|---------------------|--------------------|
|                   | A. | Handicapped Parking         | 1 |   |   |   |   | Subtotal (Total Rank /<br>No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|                   | B. | Building Access             | 1 |   |   |   |   |                                      |                     |                    |
|                   | C. | Exterior Doors and Hardware | 1 |   |   |   |   |                                      |                     |                    |
|                   | D. | Tactile Surfaces            | 1 |   |   |   |   |                                      |                     |                    |
|                   | E. | Interior Doors and Hardware | 1 |   |   |   |   |                                      |                     |                    |
|                   | F. | Signage                     | 1 |   |   |   |   |                                      |                     |                    |
|                   | G. | Egress                      | 1 |   |   |   |   |                                      |                     |                    |
|                   | H. | Toilets                     | 1 |   |   |   |   |                                      |                     |                    |
|                   | I. | Elevators                   |   |   |   |   |   |                                      |                     |                    |
|                   | J. | Audible/Visual Fire Alarms  | 1 |   |   |   |   |                                      |                     |                    |
|                   |    |                             |   |   |   |   |   | 1.0                                  | 2.0%                | 0.02               |

| 3. SITE AND BUILDING EXTERIOR CONDITIONS |    |                               |   |   |   |   | 10% of Eval. Total |                                   |                     |                    |
|--|----|-------------------------------|---|---|---|---|--------------------|-----------------------------------|---------------------|--------------------|
|  |    |                               | 1 | 2 | 3 | 4 | 5                  | Subtotal (Total Rank / No. Items) | % Bldg. Eval. Total | Category Sub-Total |
|  | A. | Sidewalks/Ramps               | 1 |   |   |   |                    |                                   |                     |                    |
|  | B. | Parking for handicapped       | 1 |   |   |   |                    |                                   |                     |                    |
|  | C. | Separation of bus/Car traffic | 1 |   |   |   |                    |                                   |                     |                    |
|  | D. | Site drainage                 | 1 |   |   |   |                    |                                   |                     |                    |
|  | E. | Service vehicle access        | 1 |   |   |   |                    |                                   |                     |                    |
|  | F. | Walls (cracks/tuckpointing)   | 1 |   |   |   |                    |                                   |                     |                    |
|  | G. | Foundations                   | 1 |   |   |   |                    |                                   |                     |                    |
|  | H. | Windows                       | 1 |   |   |   |                    |                                   |                     |                    |
|  | I. | Doors                         | 1 |   |   |   |                    |                                   |                     |                    |
|  | J. | Gutters/Downspouts            | 1 |   |   |   |                    |                                   |                     |                    |
|  | K. | Roofing                       | 1 |   |   |   |                    |                                   |                     |                    |
|  | L. | Sealants                      | 1 |   |   |   |                    |                                   |                     |                    |
|  | M. | Canopies/Walkway covers       | 1 |   |   |   |                    |                                   |                     |                    |
|  | N. | Flashing                      | 1 |   |   |   |                    |                                   |                     |                    |
|  |    |                               |   |   |   |   |                    | 1.0                               | 10.0%               | 0.10               |

|                                       |  |    |                          |  |           |   | 28.0% Check Total  |   |   |                                   |                                   |                    |
|---------------------------------------|--|----|--------------------------|--|-----------|---|--------------------|---|---|-----------------------------------|-----------------------------------|--------------------|
| 4. INSTRUCTIONAL AREAS                |  |    |                          |  |           |   | 28% of Eval. Total |   |   |                                   |                                   |                    |
| A. Classrooms (% of total classrooms) |  |    |                          |  | 1         | 2 | 3                  | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|                                       |  | 1. | Floor                    |  | 1         |   |                    |   |   |                                   |                                   |                    |
|                                       |  | 2. | Walls                    |  | 1         |   |                    |   |   |                                   |                                   |                    |
|                                       |  | 3. | Ceilings                 |  | 1         |   |                    |   |   |                                   |                                   |                    |
|                                       |  | 4. | Windows/Glazing          |  | 1         |   |                    |   |   |                                   |                                   |                    |
|                                       |  | 5. | Doors/Hardware           |  | 1         |   |                    |   |   |                                   |                                   |                    |
|                                       |  | 6. | Lighting fixtures        |  |           | 2 |                    |   |   |                                   |                                   |                    |
|                                       |  | 7. | Casework/Fixed equipment |  | 1         |   |                    |   |   |                                   |                                   |                    |
| Net Area                              |  |    |                          |  | 1,760 sf. |   |                    |   |   | 1.1                               | 28.0%                             | 0.32               |

| Not Used |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|          | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|          | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|          | 4. | Windows/Glazing          |   |   |   |   |                                   |                                   |                    |
|          | 5. | Doors/Hardware           |   |   |   |   |                                   |                                   |                    |
|          | 6. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|          | 7. | Casework/Fixed equipment |   |   |   |   |                                   |                                   |                    |
| Net Area |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|          | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|          | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|          | 4. | Windows/Glazing          |   |   |   |   |                                   |                                   |                    |
|          | 5. | Doors/Hardware           |   |   |   |   |                                   |                                   |                    |
|          | 6. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|          | 7. | Casework/Fixed equipment |   |   |   |   |                                   |                                   |                    |
| Net Area |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|          | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|          | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|          | 4. | Windows/Glazing          |   |   |   |   |                                   |                                   |                    |
|          | 5. | Doors/Hardware           |   |   |   |   |                                   |                                   |                    |
|          | 6. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|          | 7. | Casework/Fixed equipment |   |   |   |   |                                   |                                   |                    |
| Net Area |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| B. Science Rooms/Labs (% of total labs) |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|---|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|   | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|   | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|   | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|   | 4. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|   | 5. | Plumbing fixtures        |   |   |   |   |                                   |                                   |                    |
|   | 6. | Fixed equipment/Casework |   |   |   |   |                                   |                                   |                    |
| Net Area                                |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| Not Used |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|----------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|          | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|          | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|          | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|          | 4. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|          | 5. | Plumbing fixtures        |   |   |   |   |                                   |                                   |                    |
|          | 6. | Fixed equipment/Casework |   |   |   |   |                                   |                                   |                    |
| Net Area |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| C. Art Room |    | 1                        | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|-------------|----|--------------------------|---|---|---|---|-----------------------------------|-----------------------------------|--------------------|
|             | 1. | Floor                    |   |   |   |   |                                   |                                   |                    |
|             | 2. | Walls                    |   |   |   |   |                                   |                                   |                    |
|             | 3. | Ceilings                 |   |   |   |   |                                   |                                   |                    |
|             | 4. | Lighting fixtures        |   |   |   |   |                                   |                                   |                    |
|             | 5. | Plumbing fixtures        |   |   |   |   |                                   |                                   |                    |
|             | 6. | Fixed equipment/Casework |   |   |   |   |                                   |                                   |                    |
| Net Area    |    | 0 sf.                    |   |   |   |   | 0.0                               | 0.0%                              | 0.00               |

| D. Computer Lab (% of total labs) |  |    |                          |       |  | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|-----------------------------------|--|----|--------------------------|-------|--|---|---|-----------------------|
|                                   |  | 1. | Floor                    |       |  |   |   |                       |
|                                   |  | 2. | Walls                    |       |  |   |   |                       |
|                                   |  | 3. | Ceilings                 |       |  |   |   |                       |
|                                   |  | 4. | Lighting fixtures        |       |  |   |   |                       |
|                                   |  | 5. | Fixed equipment/Casework |       |  |   |   |                       |
| Net Area                          |  |    |                          | 0 sf. |  |   |   |                       |

| Not Used |  |    |                          |       |  | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|----------|--|----|--------------------------|-------|--|---|---|-----------------------|
|          |  | 1. | Floor                    |       |  |   |   |                       |
|          |  | 2. | Walls                    |       |  |   |   |                       |
|          |  | 3. | Ceilings                 |       |  |   |   |                       |
|          |  | 4. | Lighting fixtures        |       |  |   |   |                       |
|          |  | 5. | Fixed equipment/Casework |       |  |   |   |                       |
| Net Area |  |    |                          | 0 sf. |  |   |   |                       |

| E. Music |  |    |                          |       |  | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|----------|--|----|--------------------------|-------|--|---|---|-----------------------|
|          |  | 1. | Floor                    |       |  |   |   |                       |
|          |  | 2. | Walls                    |       |  |   |   |                       |
|          |  | 3. | Ceilings                 |       |  |   |   |                       |
|          |  | 4. | Lighting fixtures        |       |  |   |   |                       |
|          |  | 5. | Fixed equipment/Casework |       |  |   |   |                       |
| Net Area |  |    |                          | 0 sf. |  |   |   |                       |

| F. Home Economics (N/A) |  |    |                          |       |  | Subtotal (Total<br>Rank / No.<br>Items) | % of the<br>Instructional<br>Area Total | Category Sub-<br>Total |
|-------------------------|--|----|--------------------------|-------|--|---|---|------------------------|
|                         |  | 1. | Floor                    |       |  |   |   |                        |
|                         |  | 2. | Walls                    |       |  |   |   |                        |
|                         |  | 3. | Ceilings                 |       |  |   |   |                        |
|                         |  | 4. | Lighting fixtures        |       |  |   |   |                        |
|                         |  | 5. | Plumbing fixtures        |       |  |   |   |                        |
|                         |  | 6. | Fixed equipment/Casework |       |  |   |   |                        |
| Net Area                |  |    |                          | 0 sf. |  |   |   |                        |

| G. Business and Office (N/A) |  |    |                          |       |  | Subtotal<br>(Total Rank /<br>No. Items) | % of the<br>Instructional<br>Area Total | Category<br>Sub-Total |
|------------------------------|--|----|--------------------------|-------|--|---|---|-----------------------|
|                              |  | 1. | Floor                    |       |  |   |   |                       |
|                              |  | 2. | Walls                    |       |  |   |   |                       |
|                              |  | 3. | Ceilings                 |       |  |   |   |                       |
|                              |  | 4. | Lighting fixtures        |       |  |   |   |                       |
|                              |  | 5. | Fixed equipment/Casework |       |  |   |   |                       |
| Net Area                     |  |    |                          | 0 sf. |  |   |   |                       |

| H. Engineering and Technology (N/A) |  |    |                          |       |  | Subtotal (Total<br>Rank / No. Items) | % of the<br>Instructional Area<br>Total | Category Sub-<br>Total |
|-------------------------------------|--|----|--------------------------|-------|--|--------------------------------------|---|------------------------|
|                                     |  | 1. | Floor                    |       |  |                                      |   |                        |
|                                     |  | 2. | Walls                    |       |  |                                      |   |                        |
|                                     |  | 3. | Ceilings                 |       |  |                                      |   |                        |
|                                     |  | 4. | Lighting fixtures        |       |  |                                      |   |                        |
|                                     |  | 5. | Plumbing fixtures        |       |  |                                      |   |                        |
|                                     |  | 6. | Fixed equipment/Casework |       |  |                                      |   |                        |
|                                     |  | 7. | Exhaust system           |       |  |                                      |   |                        |
| Net Area                            |  |    |                          | 0 sf. |  |                                      |   |                        |

| I. Agriculture Education (N/A) |    |                          |       |  |  | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|--------------------------------|----|--------------------------|-------|--|--|-----------------------------------|-----------------------------------|--------------------|
|                                | 1. | Floor                    |       |  |  |                                   |                                   |                    |
|                                | 2. | Walls                    |       |  |  |                                   |                                   |                    |
|                                | 3. | Ceilings                 |       |  |  |                                   |                                   |                    |
|                                | 4. | Lighting fixtures        |       |  |  |                                   |                                   |                    |
|                                | 5. | Plumbing fixtures        |       |  |  |                                   |                                   |                    |
|                                | 6. | Fixed equipment/Casework |       |  |  |                                   |                                   |                    |
| Net Area                       |    |                          | 0 sf. |  |  | 0.0                               | 0.0%                              | 0.00               |

| J. Career & Technical Offerings (N/A) |    |                          |           |  |  | Subtotal (Total Rank / No. Items) | % of the Instructional Area Total | Category Sub-Total |
|---------------------------------------|----|--------------------------|-----------|--|--|-----------------------------------|-----------------------------------|--------------------|
|                                       | 1. | Floor                    |           |  |  |                                   |                                   |                    |
|                                       | 2. | Walls                    |           |  |  |                                   |                                   |                    |
|                                       | 3. | Ceilings                 |           |  |  |                                   |                                   |                    |
|                                       | 4. | Lighting fixtures        |           |  |  |                                   |                                   |                    |
|                                       | 5. | Plumbing fixtures        |           |  |  |                                   |                                   |                    |
|                                       | 6. | Fixed equipment/Casework |           |  |  |                                   |                                   |                    |
| Net Area                              |    |                          | 0 sf.     |  |  | 0.0                               | 0.0%                              | 0.00               |
| Total Net Instructional Area          |    |                          | 1,760 sf. |  |  |                                   |                                   |                    |

|                 |  |  |  |  |  |                    |  |  |
|-----------------|--|--|--|--|--|--------------------|--|--|
| 5. SHARED AREAS |  |  |  |  |  | 20.0% Check Total  |  |  |
|                 |  |  |  |  |  | 20% of Eval. Total |  |  |

| A. Conference Room |    |                          |         |  |  | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|--------------------|----|--------------------------|---------|--|--|-----------------------------------|----------------------------|--------------------|
|                    | 1. | Floor                    | 1       |  |  |                                   |                            |                    |
|                    | 2. | Walls                    | 1       |  |  |                                   |                            |                    |
|                    | 3. | Ceilings                 | 1       |  |  |                                   |                            |                    |
|                    | 4. | Windows/Glazing          | 1       |  |  |                                   |                            |                    |
|                    | 5. | Doors/Hardware           | 1       |  |  |                                   |                            |                    |
|                    | 6. | Lighting fixtures        | 1       |  |  |                                   |                            |                    |
|                    | 7. | Casework/Fixed equipment | 1       |  |  |                                   |                            |                    |
| Net Area           |    |                          | 187 sf. |  |  | 1.0                               | 3.0%                       | 0.03               |

| B. Administrative Areas |    |                          |         |  |  | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-------------------------|----|--------------------------|---------|--|--|-----------------------------------|----------------------------|--------------------|
|                         | 1. | Floor                    | 1       |  |  |                                   |                            |                    |
|                         | 2. | Walls                    | 1       |  |  |                                   |                            |                    |
|                         | 3. | Ceilings                 | 1       |  |  |                                   |                            |                    |
|                         | 4. | Windows/Glazing          | 1       |  |  |                                   |                            |                    |
|                         | 5. | Doors/Hardware           | 1       |  |  |                                   |                            |                    |
|                         | 6. | Lighting fixtures        | 1       |  |  |                                   |                            |                    |
|                         | 7. | Casework/Fixed equipment | 1       |  |  |                                   |                            |                    |
| Net Area                |    |                          | 260 sf. |  |  | 1.0                               | 4.1%                       | 0.04               |

| C. Auditorium (N/A) |    |                          |       |  |  | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|---------------------|----|--------------------------|-------|--|--|-----------------------------------|----------------------------|--------------------|
|                     | 1. | Floor                    |       |  |  |                                   |                            |                    |
|                     | 2. | Walls                    |       |  |  |                                   |                            |                    |
|                     | 3. | Ceilings                 |       |  |  |                                   |                            |                    |
|                     | 4. | Lighting fixtures        |       |  |  |                                   |                            |                    |
|                     | 5. | Fixed equipment/Casework |       |  |  |                                   |                            |                    |
| Net Area            |    |                          | 0 sf. |  |  | 0.0                               | 0.0%                       | 0.00               |

| D. Physical Education/Locker Room |    |                   |       |  |  | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-----------------------------------|----|-------------------|-------|--|--|-----------------------------------|----------------------------|--------------------|
|                                   | 1. | Floor             |       |  |  |                                   |                            |                    |
|                                   | 2. | Walls             |       |  |  |                                   |                            |                    |
|                                   | 3. | Ceilings          |       |  |  |                                   |                            |                    |
|                                   | 4. | Lighting fixtures |       |  |  |                                   |                            |                    |
|                                   | 5. | Plumbing fixtures |       |  |  |                                   |                            |                    |
|                                   | 6. | Fixed equipment   |       |  |  |                                   |                            |                    |
| Net Area                          |    |                   | 0 sf. |  |  | 0.0                               | 0.0%                       | 0.00               |

| E. Kitchen |    |                   |  |  | 1       | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|------------|----|-------------------|--|--|---------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|            | 1. | Floor             |  |  | 1       |   |   |   |   |                                   |                            |                    |
|            | 2. | Walls             |  |  | 1       |   |   |   |   |                                   |                            |                    |
|            | 3. | Ceilings          |  |  | 1       |   |   |   |   |                                   |                            |                    |
|            | 4. | Lighting fixtures |  |  | 1       |   |   |   |   |                                   |                            |                    |
|            | 5. | Plumbing fixtures |  |  | 1       |   |   |   |   |                                   |                            |                    |
|            | 6. | Fixed equipment   |  |  | 1       |   |   |   |   |                                   |                            |                    |
| Net Area   |    |                   |  |  | 180 sf. |   |   |   |   |                                   |                            |                    |

| F. Cafeteria          |    |                              |  |  | 1         | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % of the Shared Area Total | Category Sub-Total |
|-----------------------|----|------------------------------|--|--|-----------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                       | 1. | Floor(s)                     |  |  | 1         |   |   |   |   |                                   |                            |                    |
|                       | 2. | Walls                        |  |  | 1         |   |   |   |   |                                   |                            |                    |
|                       | 3. | Ceilings                     |  |  | 1         |   |   |   |   |                                   |                            |                    |
|                       | 4. | Doors (glazing and hardware) |  |  | 1         |   |   |   |   |                                   |                            |                    |
|                       | 5. | Windows                      |  |  | 1         |   |   |   |   |                                   |                            |                    |
|                       | 6. | Lighting fixtures            |  |  | 1         |   |   |   |   |                                   |                            |                    |
| Net Area              |    |                              |  |  | 630 sf.   |   |   |   |   |                                   |                            |                    |
| Total Net Shared Area |    |                              |  |  | 1,257 sf. |   |   |   |   |                                   |                            |                    |

|                                  |  |  |  |  |  |  |  |  |  |                   |  |  |
|----------------------------------|--|--|--|--|--|--|--|--|--|-------------------|--|--|
|                                  |  |  |  |  |  |  |  |  |  | 5.0% Check Total  |  |  |
| 6. CIRCULATION AND SERVICE AREAS |  |  |  |  |  |  |  |  |  | 5% of Eval. Total |  |  |

| A. Corridors, Foyers, Commons, etc. |    |                              |  |  | 1       | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|-------------------------------------|----|------------------------------|--|--|---------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                                     | 1. | Floor(s)                     |  |  |         | 2 |   |   |   |                                   |                            |                    |
|                                     | 2. | Walls                        |  |  | 1       |   |   |   |   |                                   |                            |                    |
|                                     | 3. | Ceilings                     |  |  | 1       |   |   |   |   |                                   |                            |                    |
|                                     | 4. | Doors (glazing and hardware) |  |  | 1       |   |   |   |   |                                   |                            |                    |
|                                     | 5. | Windows                      |  |  | 1       |   |   |   |   |                                   |                            |                    |
|                                     | 6. | Lighting fixtures            |  |  | 1       |   |   |   |   |                                   |                            |                    |
| Net Area                            |    |                              |  |  | 665 sf. |   |   |   |   |                                   |                            |                    |

| B. Toilets/Custodial rooms |    |                   |  |  | 1       | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|----------------------------|----|-------------------|--|--|---------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                            | 1. | Floor             |  |  | 1       |   |   |   |   |                                   |                            |                    |
|                            | 2. | Walls             |  |  | 1       |   |   |   |   |                                   |                            |                    |
|                            | 3. | Ceilings          |  |  | 1       |   |   |   |   |                                   |                            |                    |
|                            | 4. | Lighting fixtures |  |  | 1       |   |   |   |   |                                   |                            |                    |
|                            | 5. | Plumbing fixtures |  |  |         | 2 |   |   |   |                                   |                            |                    |
| Net Area                   |    |                   |  |  | 553 sf. |   |   |   |   |                                   |                            |                    |

| C. Mechanical Room(s) |    |                         |  |  | 1         | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % Circ. & Serv. Area Total | Category Sub-Total |
|-----------------------|----|-------------------------|--|--|-----------|---|---|---|---|-----------------------------------|----------------------------|--------------------|
|                       | 1. | Floor                   |  |  | 1         |   |   |   |   |                                   |                            |                    |
|                       | 2. | Walls                   |  |  | 1         |   |   |   |   |                                   |                            |                    |
|                       | 3. | Ceilings                |  |  | 1         |   |   |   |   |                                   |                            |                    |
|                       | 4. | Lighting fixtures       |  |  | 1         |   |   |   |   |                                   |                            |                    |
|                       | 5. | Plumbing fixtures       |  |  | 1         |   |   |   |   |                                   |                            |                    |
|                       | 6. | Equipment accessibility |  |  | 1         |   |   |   |   |                                   |                            |                    |
| Net Area              |    |                         |  |  | 175 sf.   |   |   |   |   |                                   |                            |                    |
| Total Net Shared Area |    |                         |  |  | 1,393 sf. |   |   |   |   |                                   |                            |                    |

| 7. MECHANICAL ELECTRICAL AND PLUMBING |    |                                     |   |   |   |   |   |   |   | 30% of Eval. Total                |             |                    |
|---------------------------------------|----|-------------------------------------|---|---|---|---|---|---|---|-----------------------------------|-------------|--------------------|
| A. Mechanical                         |    |                                     |   |   | 1 | 2 | 3 | 4 | 5 | (Total Rank / # Items)            | % MEP Total | Sub-Total          |
|                                       | 1. | Heating System Units & Controls     | 1 |   |   |   |   |   |   |                                   |             |                    |
|                                       | 2. | Cooling System Units & Controls     | 1 |   |   |   |   |   |   |                                   |             |                    |
|                                       | 3. | Ventilation System Units & Controls | 1 |   |   |   |   |   |   |                                   |             |                    |
|                                       |    |                                     |   |   |   |   |   |   |   | 1.0                               | 15.0%       | 0.15               |
| B. Electrical System                  |    |                                     |   |   | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|                                       | 1. | Entry Service/ Adequacy             | 1 |   |   |   |   |   |   |                                   |             |                    |
|                                       | 2. | Panels/Load                         | 1 |   |   |   |   |   |   |                                   |             |                    |
|                                       | 3. | Circuit Adequacy                    | 1 |   |   |   |   |   |   |                                   |             |                    |
|                                       | 4. | Lighting                            | 1 |   |   |   |   |   |   |                                   |             |                    |
|                                       | 5. | Fixture Count                       | 1 |   |   |   |   |   |   |                                   |             |                    |
|                                       |    |                                     |   |   |   |   |   |   |   | 1.0                               | 5.0%        | 0.05               |
| C. Technology & Communications System |    |                                     |   |   | 1 | 2 | 3 | 4 | 5 | Subtotal (Total Rank / No. Items) | % MEP Total | Category Sub-Total |
|                                       | 1. | Power for Technology Plan           | 1 |   |   |   |   |   |   |                                   |             |                    |
|                                       | 2. | Telephone System                    | 1 |   |   |   |   |   |   |                                   |             |                    |
|                                       | 3. | Interactive Instructional Equipment | 1 |   |   |   |   |   |   |                                   |             |                    |
|                                       | 4. | Cable Tray                          | 1 |   |   |   |   |   |   |                                   |             |                    |
|                                       |    |                                     |   |   |   |   |   |   |   | 1.0                               | 2.5%        | 0.03               |
| D. Plumbing                           |    |                                     |   |   | 1 | 2 | 3 | 4 | 5 | (Total Rank / # Items)            | % MEP Total | Sub-Total          |
|                                       | 1. | Plumbing System (line equipment)    |   | 2 |   |   |   |   |   |                                   |             |                    |
|                                       | 2. | Service lines (water, gas electric) | 1 |   |   |   |   |   |   |                                   |             |                    |
|                                       | 3. | Fixture Count                       | 1 |   |   |   |   |   |   |                                   |             |                    |
|                                       |    |                                     |   |   |   |   |   |   |   | 1.3                               | 7.5%        | 0.10               |
| Building Total                        |    |                                     |   |   |   |   |   |   |   |                                   | 100.0%      | 1.07               |

| Facility Evaluation Rating System |   |
|-----------------------------------|---|
| 1                                 | EXCELLENT CONDITION (Functional Age of 1 to 10 Years) No apparent deterioration, basically new        |
| 2                                 | BETTER CONDITION (Functional Age of 10 to 20 Years) Minor deterioration, no improvements needed       |
| 3                                 | 5 years   |
| 4                                 | FAIR CONDITION (Functional Age of 30-40 Years) Deteriorated, needs improvements, possible replacement |
| 5                                 | immediate attention.<br>Required systems nonexistent; need to be provided                             |

## COST ANALYSIS FOR POSSIBLE CAPITAL IMPROVEMENTS

|                    |                      |
|--------------------|----------------------|
| Date:              | 1/28/2016            |
| School District:   | Todd County          |
| Facility Name:     | Horizons High School |
| Square Footage:    | 5,253                |
| Facility Location: | Elkton Kentucky      |

(Note 1 - Cost per unit shown shall be adjusted by the Architect to conform to the most current R. S. Means renovation cost for each item.

| Item                                     | Unit Description | Cost Per Unit (note 1) | X | Number of Units | X | Renovation Factor | = | Estimated Projected Cost |
|--|------------------|------------------------|---|-----------------|---|-------------------|---|--------------------------|
| <b>1. CODE IMPROVEMENTS</b>              |                  |                        |   |                 |   |                   |   |                          |
|  |                  |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL CODE IMPROVEMENTS</b>        |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>2. ASBESTOS REMOVAL</b>               |                  |                        |   |                 |   |                   |   |                          |
|  |                  |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL ASBESTOS REMOVAL</b>         |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>3. SITE IMPROVEMENTS</b>              |                  |                        |   |                 |   |                   |   |                          |
|  |                  |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL SITE IMPROVEMENTS</b>        |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>4. DEMOLITION</b>                     |                  |                        |   |                 |   |                   |   |                          |
|  |                  |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL DEMOLITION</b>               |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>5. GENERAL CONSTRUCTION</b>           |                  |                        |   |                 |   |                   |   |                          |
| 1-Classroom                              | SF               | 200.00                 | x | 825             | x | 1.35              | = | \$222,750                |
| 1-Resource Room                          | SF               | 200.00                 | x | 375             | x | 1.35              | = | \$101,250                |
| 1-Computer Lab                           | SF               | 200.00                 | x | 750             | x | 1.35              | = | \$202,500                |
| <b>SUBTOTAL GENERAL CONSTRUCTION</b>     |                  |                        |   |                 |   |                   |   | <b>\$526,500</b>         |
| <b>6. HVAC</b>                           |                  |                        |   |                 |   |                   |   |                          |
|  |                  |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL HVAC</b>                     |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>7. PLUMBING &amp; SPRINKLER</b>       |                  |                        |   |                 |   |                   |   |                          |
|  |                  |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL PLUMBING &amp; SPRINKLER</b> |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>8. ELECTRICAL</b>                     |                  |                        |   |                 |   |                   |   |                          |
|  |                  |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL ELECTRICAL</b>               |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>9. TECHNOLOGY</b>                     |                  |                        |   |                 |   |                   |   |                          |
|  |                  |                        | x |                 | x | 1.35              | = | \$0                      |
| <b>SUBTOTAL TECHNOLOGY</b>               |                  |                        |   |                 |   |                   |   | <b>\$0</b>               |
| <b>TOTAL</b>                             |                  |                        |   |                 |   |                   |   | <b>\$526,500</b>         |



Signature and Seal of Architect

1/28/2016  
Date



Signature and Seal of Engineer

1/28/2016  
Date

# SCHOOL BUILDING INVENTORY REPORT

Submission

Date: January 28, 2016

|                  |   |                         |     |
|------------------|---|-------------------------|-----|
| <b>District:</b> | Todd County<br>205 Airport Road<br>Elkton, KY 42220 | <b>District Number:</b> | 551 |
|                  |   | <b>School Number:</b>   | 017 |

|                |  |                          |    |
|----------------|--|--------------------------|----|
| <b>School:</b> | <b>Horizons High School</b><br>804 South Main Street<br>Elkton, KY 42220 | <b>Student Capacity:</b> | 48 |
|                |  | <b>Enrollment:</b>       | 35 |

|                               |      |                        |             |                    |          |
|-------------------------------|------|------------------------|-------------|--------------------|----------|
| <b>Original Constr. Date:</b> | 1960 | <b>Addition Dates:</b> | 1986 & 2006 | <b>Gross Area:</b> | 5,253 sf |
|-------------------------------|------|------------------------|-------------|--------------------|----------|

|                           |   |                   |              |                       |        |
|---------------------------|---|-------------------|--------------|-----------------------|--------|
| <b>Number of Stories:</b> | 1 | <b>Site Area:</b> | 48 +/- Acres | <b>Sewage System:</b> | Public |
|---------------------------|---|-------------------|--------------|-----------------------|--------|

|                       |               |                    |   |
|-----------------------|---------------|--------------------|---|
| <b>Energy Source:</b> | Natural Gas / | <b>System Type</b> | Original Building - Natural Gas / Electric<br>1986 Addition - Natural Gas / Electric<br>2006 Addition & Renovation - Natural Gas Electric |
|-----------------------|---------------|--------------------|---|

|                   |   |                        |  |                |   |               |   |                  |   |
|-------------------|---|------------------------|--|----------------|---|---------------|---|------------------|---|
| <b>Roof Type:</b> | Original Building - Asphalt Shingles<br>1986 Addition - Asphalt Shingles<br>2006 Addition & Renov. - Asphalt Shingles | <b>Roof Condition:</b> | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Original Bldg.</td> <td style="text-align: center; padding: 2px;">1</td> </tr> <tr> <td style="padding: 2px;">1986 Addition</td> <td style="text-align: center; padding: 2px;">1</td> </tr> <tr> <td style="padding: 2px;">2006 Add.&amp;Renov.</td> <td style="text-align: center; padding: 2px;">1</td> </tr> </table> | Original Bldg. | 1 | 1986 Addition | 1 | 2006 Add.&Renov. | 1 |
| Original Bldg.    | 1   |                        |  |                |   |               |   |                  |   |
| 1986 Addition     | 1   |                        |  |                |   |               |   |                  |   |
| 2006 Add.&Renov.  | 1   |                        |  |                |   |               |   |                  |   |

|                            |                        |   |  |
|----------------------------|------------------------|---|--|
| <b>Building Condition:</b> | Original Building      | 1 |  |
|                            | 1986 Addition          | 1 |  |
|                            | 2006 Addition & Renov. | 1 |  |

| Code                  | # of Spaces | Space Description | Area/Space |    | Total Area   |           |
|-----------------------|-------------|-------------------|------------|----|--------------|-----------|
|                       | 4           | Class Room        | 440        | sf | 1,760        | sf        |
|                       | 2           | Office            | 130        | sf | 260          | sf        |
|                       | 1           | Toilet            | 67         | sf | 67           | sf        |
|                       | 1           | Conference Room   | 187        | sf | 187          | sf        |
|                       | 2           | Staff Toilets     | 70         | sf | 140          | sf        |
|                       | 1           | Server Room       | 175        | sf | 175          | sf        |
|                       | 1           | Catering Kitchen  | 180        | sf | 180          | sf        |
|                       | 1           | Dining Room       | 630        | sf | 630          | sf        |
|                       | 3           | Boy's Restroom    | 50         | sf | 150          | sf        |
|                       | 3           | Women's Restroom  | 42         | sf | 126          | sf        |
|                       | 1           | Janitor           | 70         | sf | 70           | sf        |
|                       | 1           | Corridors         | 665        | sf | 665          | sf        |
| <b>Total Net Area</b> |             |                   |            |    | <b>4,410</b> | <b>sf</b> |

Date: 1-28-16

## HIGH SCHOOL & AUDITORIUM PROGRAM ANALYSIS

Todd County

Todd County Horizon High School ('16 enrollment 35)

### KDE Program for SFCC Funding

| OZ | 60 Students                                     | KDE<br>REQ'D<br>AREA |         |
|----|---|----------------------|---------|
| 4  | Standard Classrooms                             | 825                  | sf. ea. |
| 1  | Spec. Educ. (Resource)                          | 375                  | sf. ea. |
| 1  | Locally Ident. Career and Tech.<br>Educ. Allow. | 500                  | sf. ea. |
| 1  | Media Center / Computer Room                    | 750                  | sf. ea. |
| 1  | Kitchen   | 500                  | sf. ea. |
| 1  | Multi-Purpose Room                              | 2,600                | sf. ea. |
| 1  | Admin. Suite                                    | 750                  | sf. ea. |
| 1  | Custodial Receiving                             | 250                  | sf. ea. |

Deficient

### Existing Building

Capacity 48

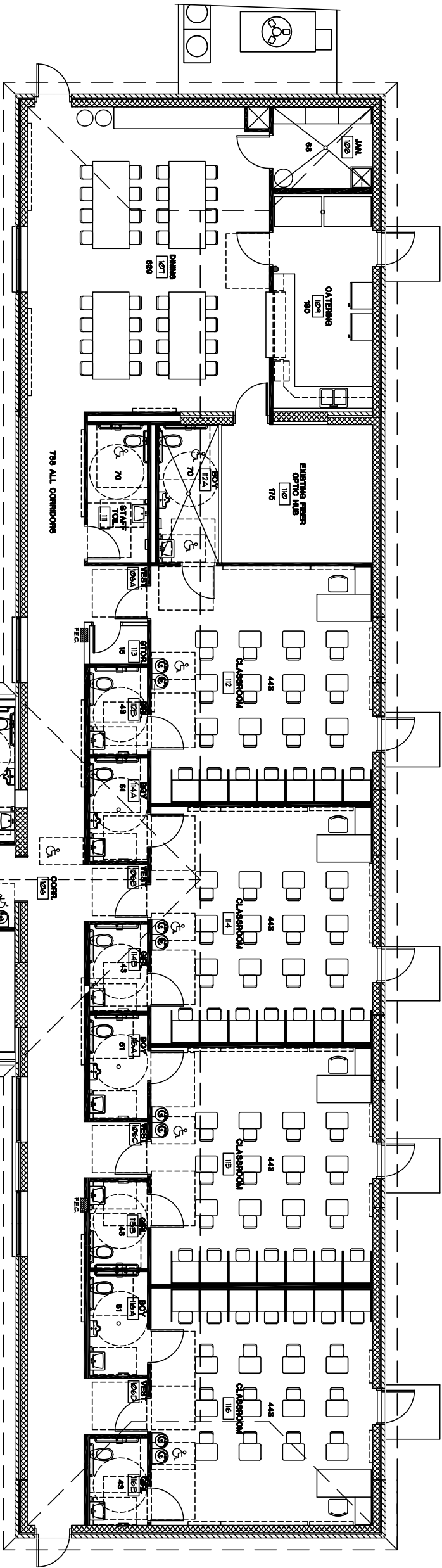
| OZ | EXTG. SPACE                                     |     |         |
|----|---|-----|---------|
| 4  | Standard Classrooms                             | 440 | sf. ea. |
| 0  | Spec. Educ. (Resource)                          | 0   | sf. ea. |
| 0  | Locally Ident. Career and Tech.<br>Educ. Allow. | 0   | sf.     |
| 0  | Media Center                                    | 0   | sf.     |
| 1  | Kitchen   | 180 | sf.     |
| 1  | Dining Room / Muti-Purpose                      | 630 | sf.     |
| 1  | Admin. Suite                                    | 587 | sf.     |
| 1  | Custodial Receiving                             | 70  | sf.     |

Note 1 - Spaces that are within 75% of the KDE requirements are not considered to be deficient.

Note 2 - A school that has a student population that is less than 300 shall not spaces equivalent to those that accommodate 300 students or above.

Note 3 - Subdivide (1) extra classroom to accommodate this requirement.

Note 4 - Renovate (1) extra classroom to accommodate this requirement.



OVERALL FLOOR PLAN

SCALE: 1/4" = 1'-0"

5/25/03 9F



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