

District Name:	Newport Independent	District Code:	175	Facility Name:	Stadium / Bus Lot	School Code:	070
Date: 2/28/18				Welcome Center/Central Office			
Project Name:				Newport Schools - District Wide Security / Controls		BG# 18-150	
				Newport Primary		020	
				Newport Intermediate		040	
				Newport High		070	
				REH #149-517-C			

**PROJECT TYPE:**

Yes	No	Gross Building Area (sf.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____

Provisions for Future Expansion: None

Proposed Alternates: (1) Stadium fiber run

(2) Gym sound system

(3) \_\_\_\_\_

Describe special conditions, phasing of project and alternates, attach a supplemental sheet, if needed.

**BUILDING CONSTRUCTION CHARACTERISTICS:**

Description of Building Structure:

Foundation: \_\_\_\_\_

Exterior Walls: \_\_\_\_\_

Roof Structure: \_\_\_\_\_

**ENERGY EFFICIENT DESIGN (KRS 157.450 and KRS 157.455):**

\_\_\_\_\_ Energy Consumption "Existing" (kBtu/sf/yr)

\_\_\_\_\_ Energy Consumption Target (kBtu/sf/yr)

YES NO

<input type="checkbox"/>	<input type="checkbox"/>	LEED Certified	Other: _____
<input type="checkbox"/>	<input type="checkbox"/>	Designed to meet Energy Star	
<input type="checkbox"/>	<input type="checkbox"/>	Exceeds ASHRAE 90.1(2007) by 10% (Minimum)	
<input type="checkbox"/>	<input type="checkbox"/>	Whole Building Life Cycle Cost Analysis Demonstrating Cost Effective Design	
		Life Cycle Cost Analysis Software Used:	_____

If not yes to one or more of the above, explain why. \_\_\_\_\_

<input type="checkbox"/>	<input type="checkbox"/>	Designed to be Net-Zero
<input type="checkbox"/>	<input type="checkbox"/>	Designed to be Net-Zero Ready

**Energy Efficient Design Features: ( See List Page 4, or Use Drop Down List)**East / West Building Orientation ☐ YES ☐ NO

Gross Exterior Wall Area (sf): \_\_\_\_\_ Avg. Exterior Wall R-Value: \_\_\_\_\_

Gross Window / Door Area (sf): \_\_\_\_\_ Avg. Window/Door R-Value: \_\_\_\_\_

Gross Roof Area (sf): \_\_\_\_\_ Avg. Roof R-Value: \_\_\_\_\_

Exterior Wall Type: \_\_\_\_\_ Other: \_\_\_\_\_

Roofing Type: \_\_\_\_\_ Other: \_\_\_\_\_

HVAC System Type: \_\_\_\_\_ Other: \_\_\_\_\_

Classroom Lighting: \_\_\_\_\_ Other: \_\_\_\_\_

Active Daylighting: \_\_\_\_\_ Other: \_\_\_\_\_

Passive Daylighting: \_\_\_\_\_ Other: \_\_\_\_\_

On Site Energy Generation: \_\_\_\_\_ Other: \_\_\_\_\_

## OUTLINE SPECIFICATIONS ENERGY DESIGN CRITERIA

Project: Newport Independent Schools - District Wide Security / Controls

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Air Purification Systems : YES ☐ NO ☐Gray Water System : YES ☐ NO ☐Low Water Use Fixtures : YES ☐ NO ☐

Other: \_\_\_\_\_

**PLUMBING:**

Type of Sewage Disposal: \_\_\_\_\_

**HEATING, VENTILATION AND AIR CONDITIONING:**Heating Only: \_\_\_\_\_ Heating & Mechanical: \_\_\_\_\_ HVAC: \_\_\_\_\_ A/C Only: \_\_\_\_\_  
Ventilation Only

Fuel Source/Backup (if applicable): \_\_\_\_\_

**ELECTRICAL:**

Source of Electric Power: \_\_\_\_\_

Voltage Serving Facility: \_\_\_\_\_

Number of Convenience Outlets:

Classrooms \_\_\_\_\_

Library/Media Center \_\_\_\_\_

Business Ed \_\_\_\_\_

Family &amp; Consumer Science \_\_\_\_\_

Camera System: Yes \_\_\_\_\_

Lighting Intensity (fc.):

Std. Classrooms \_\_\_\_\_

Library/Media Ctr \_\_\_\_\_

Science Lab \_\_\_\_\_

Science Clrm \_\_\_\_\_

Band/Music \_\_\_\_\_

Business Ed \_\_\_\_\_

Shops \_\_\_\_\_

Corridors \_\_\_\_\_

Stairways \_\_\_\_\_

Cafeteria \_\_\_\_\_

Pre-School Clrm \_\_\_\_\_

Art Classroom \_\_\_\_\_

Gymnasium \_\_\_\_\_

**SPECIAL EQUIPMENT:**

System	Conduit Only	Conduit & Wiring	Complete with Equipment
Bell	_____	_____	_____
Clock	_____	_____	_____
Fire Alarm	_____	_____	_____
Intercom	_____	_____	Yes _____
Telephone	_____	_____	_____
Television	_____	_____	_____
Computer	_____	_____	_____
Wireless Network	_____	_____	_____
Interactive White bd	_____	_____	_____
Voice Amplification	_____	_____	_____

**FIXED EQUIPMENT:**

Teacher Cabinet \_\_\_\_\_

Student Lockers \_\_\_\_\_

Folding Bleachers \_\_\_\_\_

Library Furnishings \_\_\_\_\_

Dry Food Shelves \_\_\_\_\_

Custodial Room Shelves \_\_\_\_\_

Science Laboratories \_\_\_\_\_

Family &amp; Consumer Sci \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

## OUTLINE SPECIFICATIONS ENERGY DESIGN CRITERIA

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INTERIOR FINISH SCHEDULE:

AREA	FLOOR	WAINSCOT	WALLS	CEILING
General Office				
Corridors				
Custodial				
Kitchen				
Cafeteria				
Gym				
Showers/Locker				
Toilets				
Library/Media Cntr				
Classrooms				
Music				
Art				
Science				
FMD				

## OTHER AREAS


Miscellaneous Project Specific Features:

Kentucky Registered Architect

Joseph A. Hayes

Date: 2/28/2018

Signature

Robert Ehmet Hayes &amp; Associates, PLLC

Date:

Kentucky Registered Engineer:

Signature

Date:

Board Designee or Superintendent:

Signature

Date: