

Marion County High School Renovation & Addition

Lebanon, Kentucky

for the

Marion County Board of Education

755 E Main Street Lebanon, Kentucky 40033

p 270.692.3721

BG # 21-013

RTA # 2046



101 old lafayette avenue
lexington, kentucky 40502
p 859.254.4018
www.rosstarrant.com

enhancing education through great design

STRUCTURAL ENGINEER: STRUCTURAL DESIGN GROUP, INC.
220 Great Circle Road, Suite 106 Nashville, Tennessee 37228
p 615.255.5537

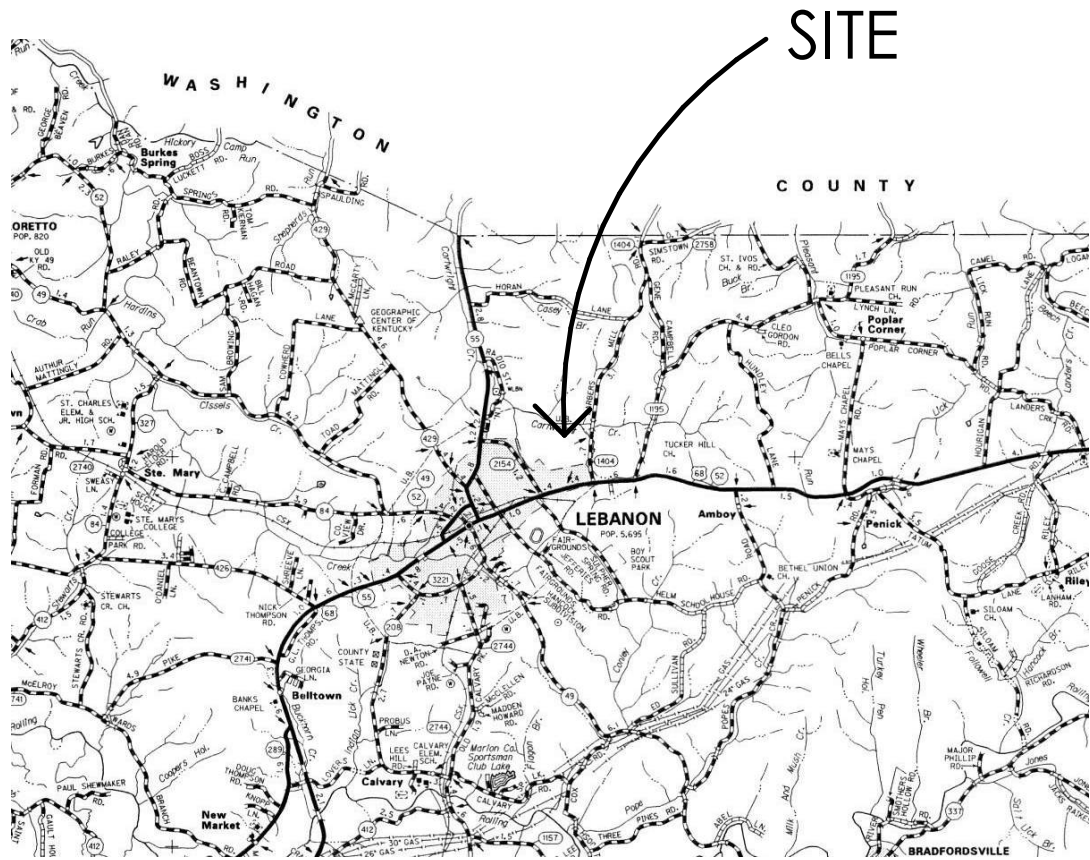
M.E.P. ENGINEER: CMTA, INC.
2429 Members Way Lexington, Kentucky 40504
p 859.253.0892

HARDWARE CONSULTANT: CALVERT INDEPENDENT HARDWARE SPECIFICATIONS, LLC
307 Oakwood Circle Vine Grove, Kentucky 40175
p 502.930.2039

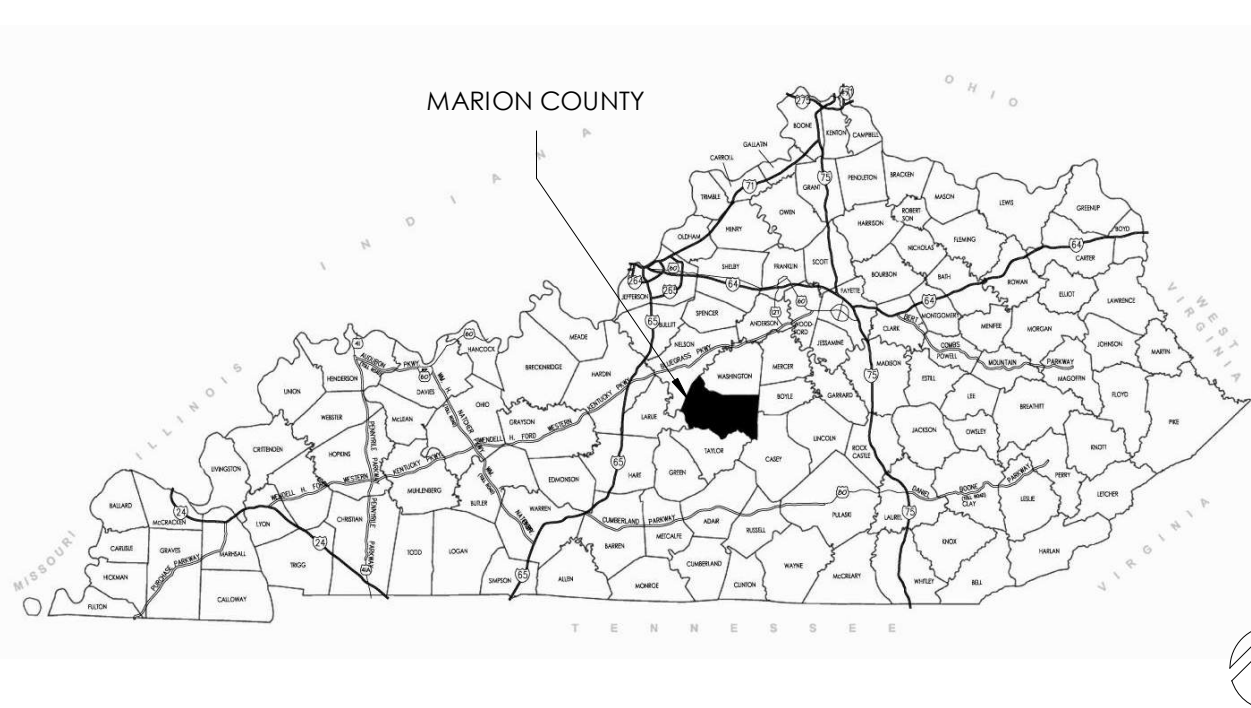
PROJECT SITE ADDRESS:

735 E Main Street
Lebanon, Kentucky
40033

VICINITY MAP



PROJECT VICINITY MAP



INDEX OF DRAWINGS

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NOT FOR
CONSTRUCTION

COVER SHEET
MARION COUNTY HIGH SCHOOL RENOVATION & ADDITION
FOR:
MARION COUNTY BOARD OF EDUCATION
LEBANON, KENTUCKY

M.E.&P. Engineer:
CMTA, Inc.
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p 859.253.0892
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BG# 21-013

Project No: 2046
Drawn By: RB/EW
Rev'd By: MN

| SHEET RELEASE | |
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COVER SHEET

DATE ISSUED:
3/25/21

Existing Athletics Complex

Bus Loop:

Create a new entry into the Student/Staff parking lot to allow for the separation of vehicles from bus traffic.

Pedestrian walkways will be realigned to direct pedestrians to defined crossings including striping along front of bus storage area. Spaces will be created for outdoor dining adjacent to the cafeteria and outdoor learning areas along the pedestrian route. Landscaping will be added to help direct traffic to the building and create comfortable outdoor spaces.

Service area will receive updated pavements to allow for deliveries, trash, and recycling.

Addition:

Area around the addition will be graded to allow for positive drainage. Additional drainage structures may be added to improve condition at the bottom of the existing slope.

A new outdoor classroom will be created adjacent to the relocated Art Classroom. This space will be designed to provide maximum flexibility for use by multiple programs.

Front Entry:

New parent drop off loop provided along front of school providing two lanes of stacking space and a new visitor parking lot.

The existing memorial and monument sign will be relocated and incorporated into the new entry design. Outdoor classroom spaces will be studied adjacent to the new entry plaza.

Existing Student and Staff Lot

Student/Staff Parking Lot Entrance

Student/Staff Parking Lot Entrance

Bus Storage for 18 Buses

Bus Entrance

Potential Outdoor Classroom Spaces

Bus/Service Entrance

Outdoor Classroom Adjacent to Art

Agriculture Yard

Mech. Yard

Service Area

Bus/Service Exit

Outdoor Dining Area

Potential Outdoor Classroom Spaces

New Addition

Marion County High School

Roby Dome

Potential Outdoor Classroom Spaces

Relocated Monument Sign

Relocated Memorial

New Drop off Area: 26 Car Stacking

New Visitor Parking Lot: 44 Spaces

Knights Way

GENERAL SITE NOTES

1. THE SITE PLANS WERE PREPARED BASED UPON TOPOGRAPHIC SURVEYS BY XXXXXXXX SURVEYOR NAME, SURVEYOR ADDRESS, REFER TO SITE SURVEY SHEETS.
2. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING SITE FEATURES AND CONDITIONS, REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO THE START OF CONSTRUCTION.
3. THE ARCHITECT AND ARCHITECT'S CONSULTANTS SHALL HAVE NO RESPONSIBILITY FOR THE DISCOVERY, PRESENCE, HANDLING, REMOVAL OR DISPOSAL OF, OR EXPOSURE OF PERSONS TO HAZARDOUS MATERIALS IN ANY FORM AT THE PROJECT SITE, INCLUDING BUT NOT LIMITED TO ASBESTOS, ASBESTOS PRODUCTS, POLYCHLORINATED BIPHENYL (PCB) OR OTHER TOXIC SUBSTANCES.
4. THE CONTRACTOR SHALL USE EXTREME CARE IN WORKING AROUND EXISTING OVERHEAD AND UNDERGROUND UTILITIES. MEASURES SHOULD BE TAKEN TO PROTECT ALL UTILITIES FROM DAMAGE DURING CONSTRUCTION.
5. SEE EROSION POLLUTION AND SEDIMENT CONTROL PLAN ON SD0.1 FOR RECOMMENDED BEST MANAGEMENT PRACTICES INFORMATION AND SEDIMENT CONTROLS.
6. REFER TO CONSTRUCTION MANAGER'S PLANS AND SPECIFICATIONS FOR INFORMATION REGARDING CONSTRUCTION SCHEDULE/SEQUENCING, CONSTRUCTION FENCING/STAGING, AND LEED SPECIFIC REQUIREMENTS.

SITE DEVELOPMENT TAGS

- 0 EXISTING TO REMAIN, PROTECT THROUGHOUT CONSTRUCTION.
- (a) BUILDING TO REMAIN. NO UTILITIES TO THESE FACILITIES ARE TO BE REMOVED UNLESS NEW PERMANENT UTILITY IS PROVIDED PRIOR TO DEMOLITION.
- (b) PAVEMENT TO REMAIN - PATCH/REPAIR WHERE DAMAGED BY CONSTRUCTION. SAW-CUT TO PROVIDE CLEAN EDGE. CONCRETE PAVING TO BE SAW-CUT BACK TO NEAREST UNDAUNAGED CONTROL OR ISOLATION JOINT. MATCH NEW ADJACENT PAVEMENT TO EXISTING PAVEMENT ELEVATIONS.
- (c) TREE/VEGETATION TO REMAIN.
- (d) UTILITY TO REMAIN.
- (e) STORM LINE/STRUCTURE TO REMAIN.
- (f) FENCING TO REMAIN.
- 1 ASPHALT PAVEMENT (32121.6)
- (a) LIGHT DUTY ASPHALT PAVING. SEE DETAIL A/SD4.2.
- (b) HEAVY DUTY ASPHALT PAVING. SEE DETAIL A/SD4.2.
- 2 CONCRETE PAVEMENT (32131.3, 32137.9)
- (a) 4" DEPTH CONCRETE PAVEMENT. SEE DETAIL B/SD4.2.
- (b) 6" DEPTH CONCRETE PAVEMENT. SEE DETAIL B/SD4.2.
- (c) 8" DEPTH CONCRETE PAVEMENT. SEE DETAIL C/SD4.2.
- 3 CONCRETE CURB (32131.3, 32161.3, 32172.6)
- (a) 6" WIDTH HEADER CURB. SEE DETAIL F/SD4.2.
- (b) CURB AND GUTTER. SEE DETAIL E/SD4.2.
- (c) CONCRETE SIDEWALK WITH TURN/DOWN CURB. SEE DETAIL L/SD4.2.
- (d) ACCESSIBLE DROPPED CURB TYPE 'A' RAMP. SEE DETAILS G & J/SD4.2.
- (e) ACCESSIBLE DROPPED CURB TYPE 'B' RAMP. SEE DETAILS H & I/SD4.2.
- 4 PAINTED PAVEMENT MARKINGS. (321723.13)
- (a) 4" PAVING STRIPING, WHITE.
- (b) ACCESSIBLE PARKING STRIPING. SEE DETAIL R/SD4.2.
- (c) PAINTED TRAFFIC STOP BAR, 12"X12", WHITE.
- (d) 4" PAVING STRIPING, GREEN.
- 5 TRAFFIC SIGNAGE (SINGLE POST). (101453)
- (a) STOP SIGN. SEE DETAIL N/SD4.2.
- (b) ACCESSIBLE PARKING SIGN. SEE DETAIL R/SD4.2.
- 6 VINYL COATED CHAIN LINK FENCING. (323113)
- (a) 8'-0" HEIGHT FENCE. SEE DETAIL A/SD4.8.
- (b) 8'-0" HEIGHT BY 5'-0" PEDESTRIAN GATE. SEE DETAIL X/SD4.2.
- 7 UTILITY STRUCTURE. SEE MEP DRAWINGS FOR ADDITIONAL INFORMATION.
- (a) NEW UTILITY.
- (b) SITE LIGHTING.
- 8 STRUCTURE. SEE ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
- (a) BUILDING CANOPY.
- 9 BOLLARD. (055000). SEE DETAIL X/SD4.X.

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SITE DEVELOPMENT PLAN
FOR:
MARION COUNTY HIGH SCHOOL RENOVATION
MARION COUNTY BOARD OF EDUCATION
Enter address here

M.E.&P. Engineer:
CMTA, Inc.
2429 Members Way
Lexington, KY 40504
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Structural Engineer:
Brown + Kudcan, PSC
2224 Young Dr.
Lexington, KY 40505
p 859.543.0933

BG# 21-013

Project No: 2046
Drawn By: KAM/JKB
Rev'd By: LMR/DS

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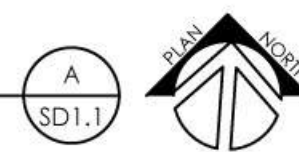
SD1.1
SITE DEVELOPMENT PLAN

DATE ISSUED:
MARCH 22, 2021

SITE DEVELOPMENT PLAN


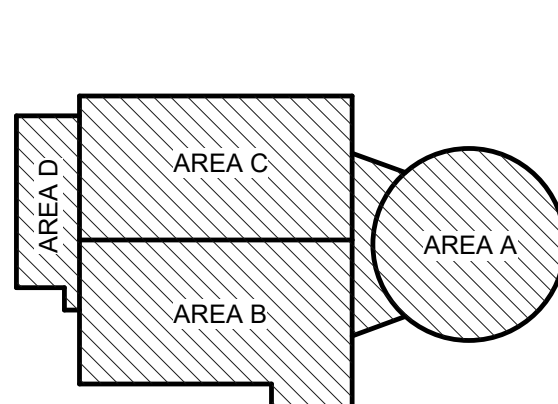
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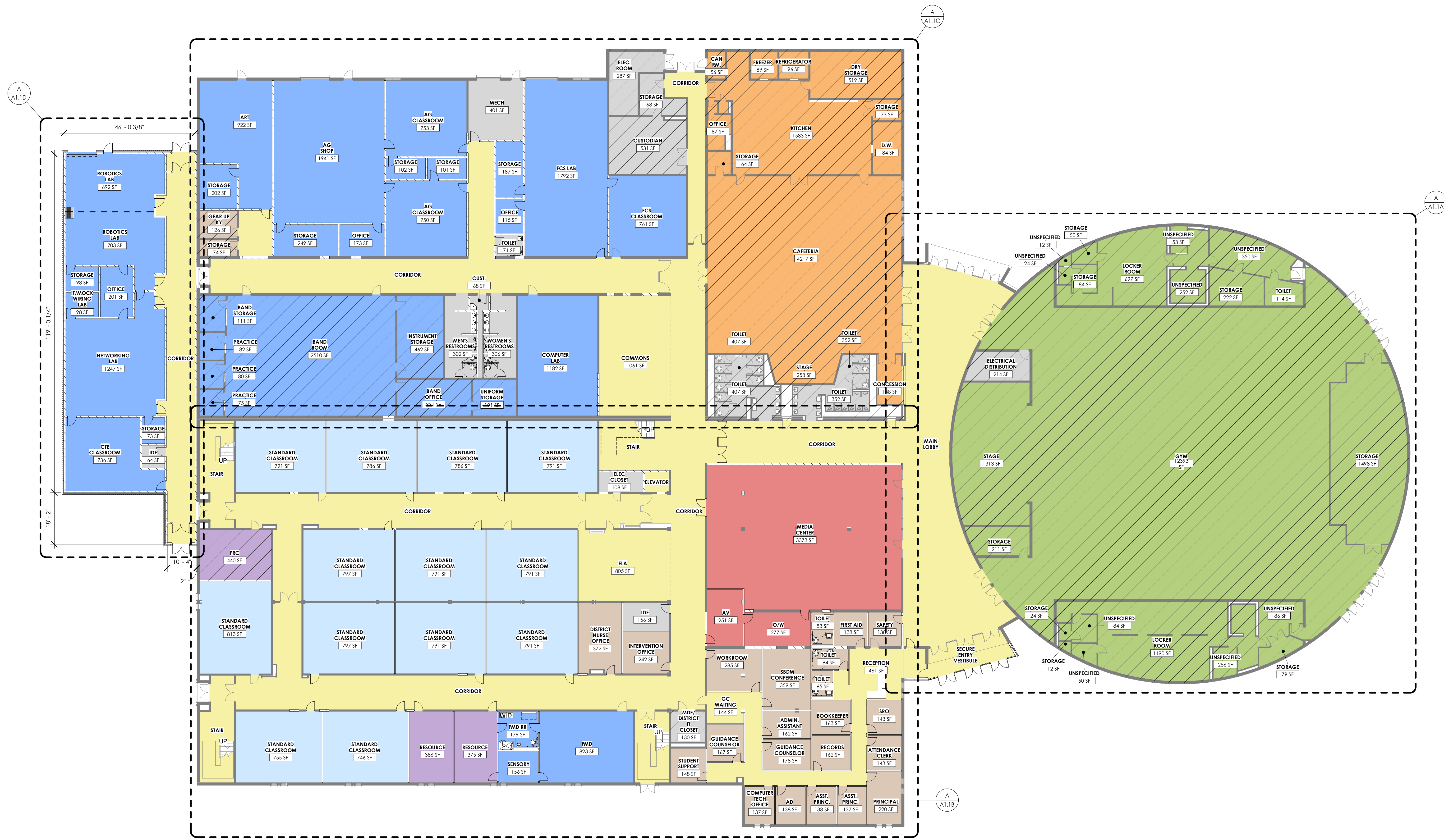
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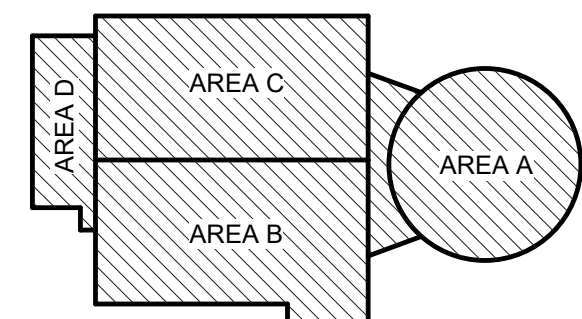
rostant architect
101 old layette avenue lexington, kentucky 40502 p 859.254.4018

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| MATERIAL REFERENCE | | <div> rosstarrant architects</div> <div>101 old layette avenue lexington, kentucky 40502 p 859.254.4018</div> | | | | | | | | | | | | | | | | | |
| | | NOT FOR CONSTRUCTION | | | | | | | | | | | | | | | | | |
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| | | REFERENCE FIRST FLOOR PLAN MARION COUNTY HIGH SCHOOL RENOVATION & ADDITION FOR: MARION COUNTY BOARD OF EDUCATION LEBANON, KENTUCKY | | | | | | | | | | | | | | | | | |
| | | <div>M.E.&P Engineer: CMIA, Inc. 2429 Members Way Lexington, KY 40504 p 859.253.0892</div> <div>Structural Engineer: Structural Design Group, Inc. 220 Great Circle Rd. Suite 106 Nashville, TN 37228 p 615.255.3537</div> | | | | | | | | | | | | | | | | | |
| | | BG# 21-013 | | | | | | | | | | | | | | | | | |
| KEY PLAN | | <div>Project No: 2046</div> <div>Drawn By: RB/EW</div> <div>Rev'd By: MN</div> <div>SHEET RELEASE</div> <table><tr><td>1</td><td></td></tr><tr><td>2</td><td></td></tr><tr><td>3</td><td></td></tr><tr><td>4</td><td></td></tr><tr><td>5</td><td></td></tr><tr><td>6</td><td></td></tr><tr><td>7</td><td></td></tr><tr><td>8</td><td></td></tr></table> <div>COPYRIGHT © 2021</div> <div>SCHEMATIC DESIGN</div> <div>A0.2</div> <div>REFERENCE FIRST FLOOR PLAN</div> <div>DATE ISSUED: 3/23/21</div> | | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | |
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FIRST FLOOR PLAN
1/16" = 1'-0"



SCALE: NTS

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MATERIAL REFERENCE

21 rostarrant
architects
old layayette avenue lexington, kentucky 40502 p 859.254.40

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FIRST FLOOR PLAN - AREA C

MARION COUNTY HIGH SCHOOL RENOVATION & ADDITION

FOR:

MARION COUNTY BOARD OF EDUCATION

LEBANON, KENTUCKY

M, E & P Engineer:
CMTA, Inc.
2429 Members Way
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Structural Engineer:
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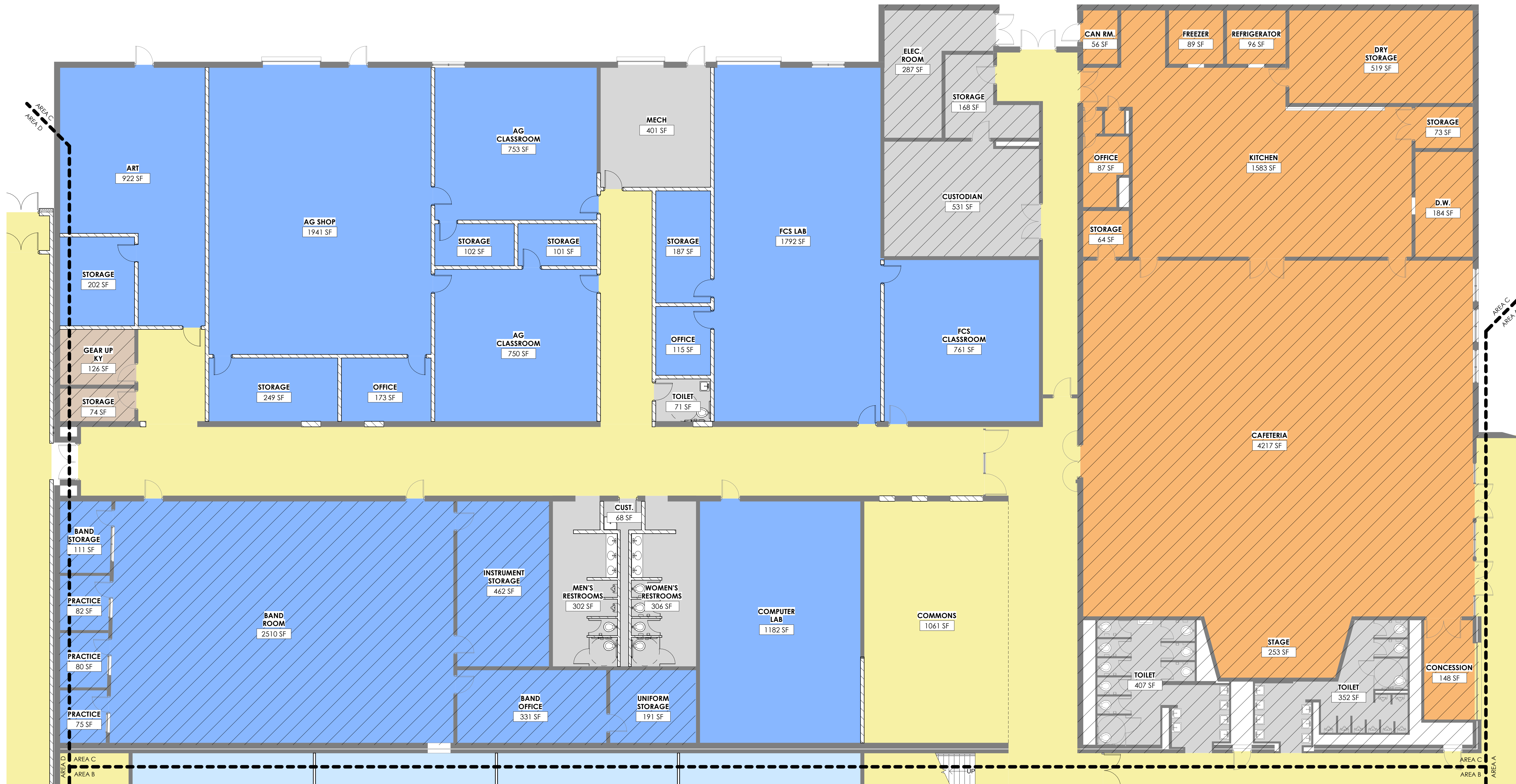
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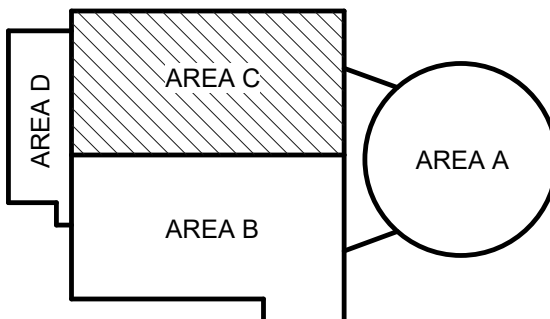
FIRST FLOOR PLAN - AREA C

DATE ISSUED:
3/25/21



FIRST FLOOR PLAN - AREA C
1/8" = 1'-0"

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A1.1C



SCALE: NTS

