

ESTILL COUNTY SAFETY & ADA UPGRADES

Irvine, Kentucky

for the
Estill County Board of Education
253 Main St, Irvine, Kentucky 40336
p 606.723.2181
BG # 23-087 RTA # 2253

VOLUME 1

Estill County Middle School



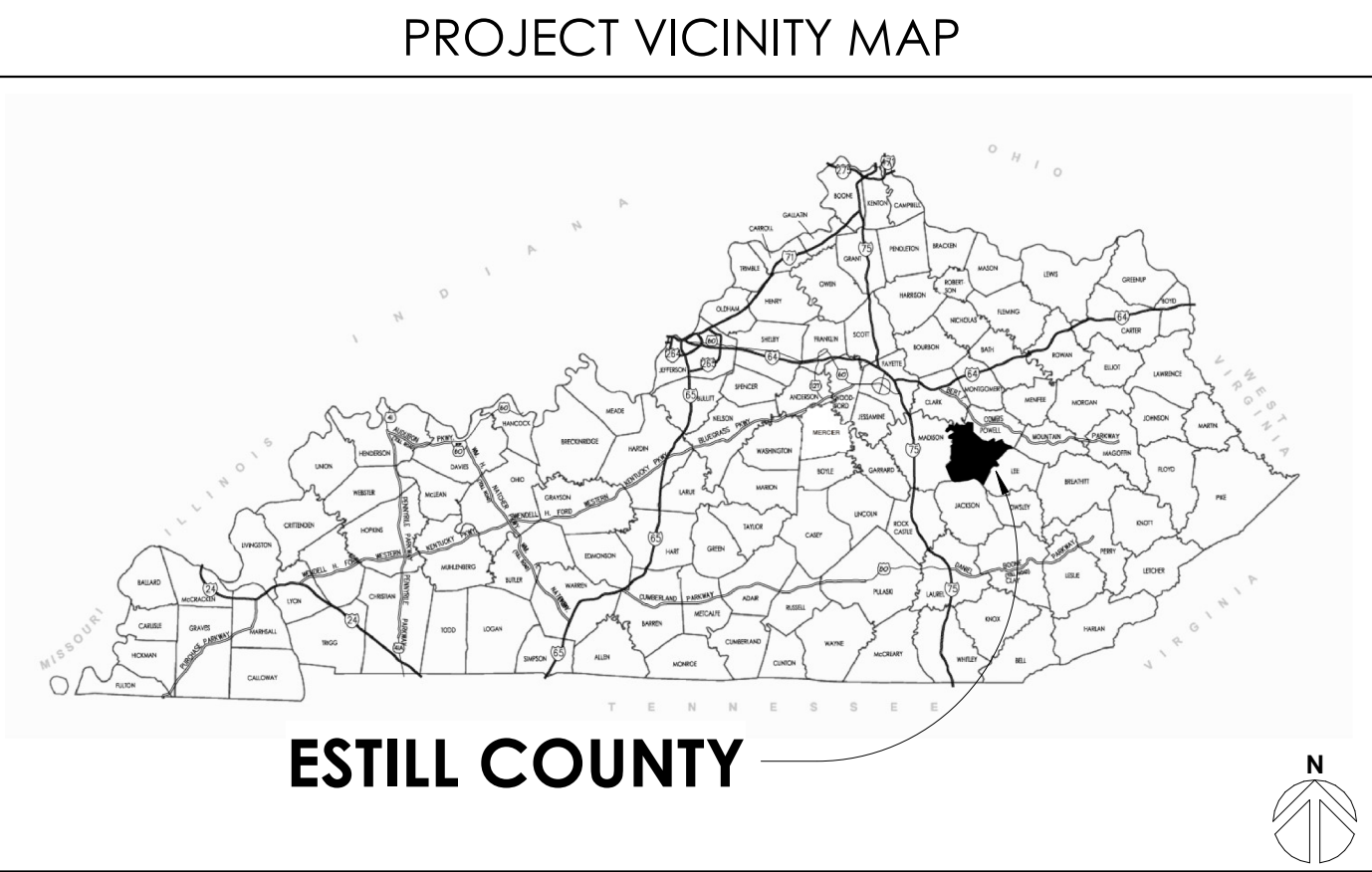
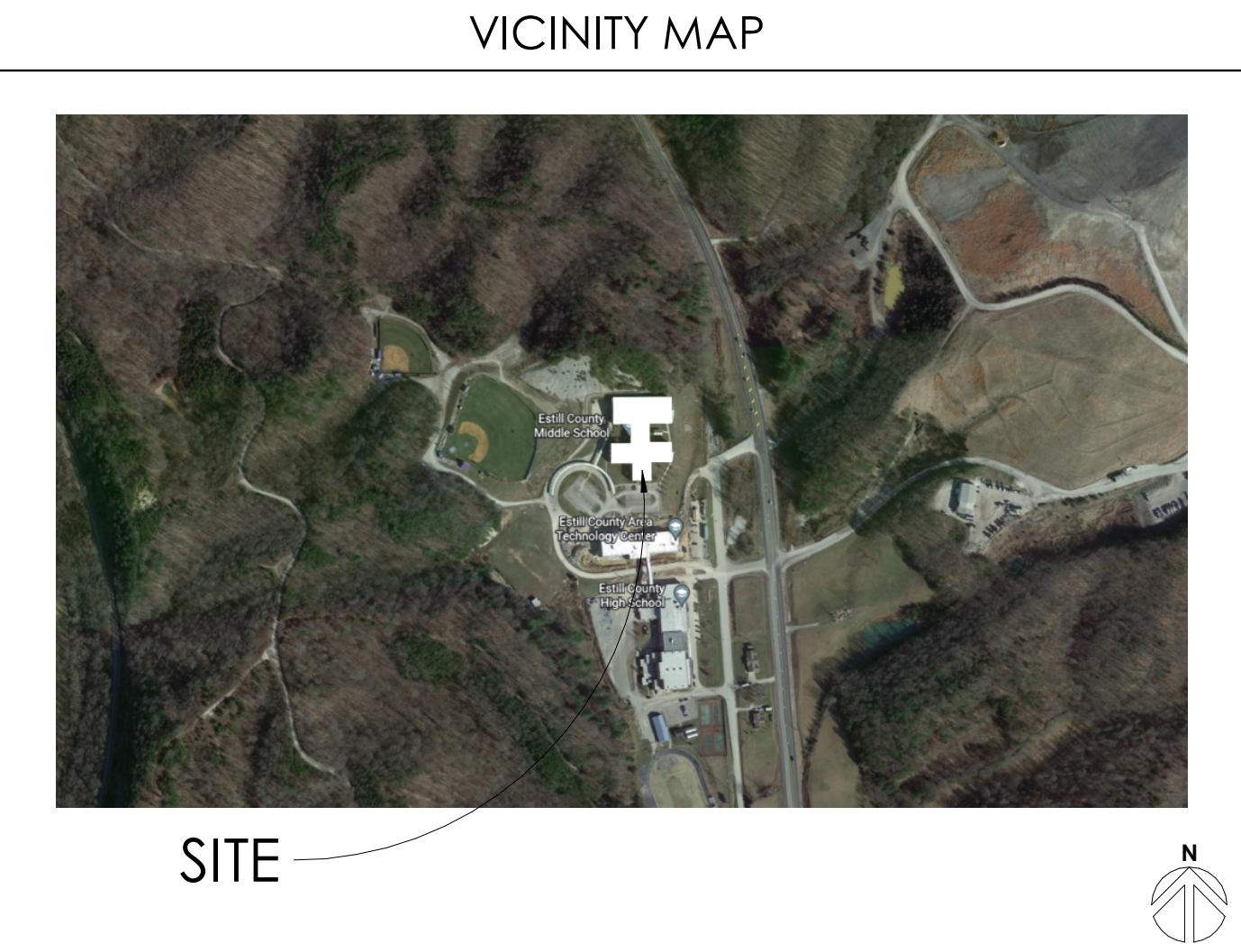
101 old lafayette avenue
lexington, kentucky 40502
p 859.254.4018
www.rosstarrant.com

enhancing education through great design

MEP ENGINEER: KFI ENGINEERS
3264 Lochness Dr. Lexington, KY 40517
p 859.271.3246

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

PROJECT SITE ADDRESS:
51 Patriot Drive, 1000 South Irvine
Irvine, KY 40336 Road
Irvine, Ky 40336



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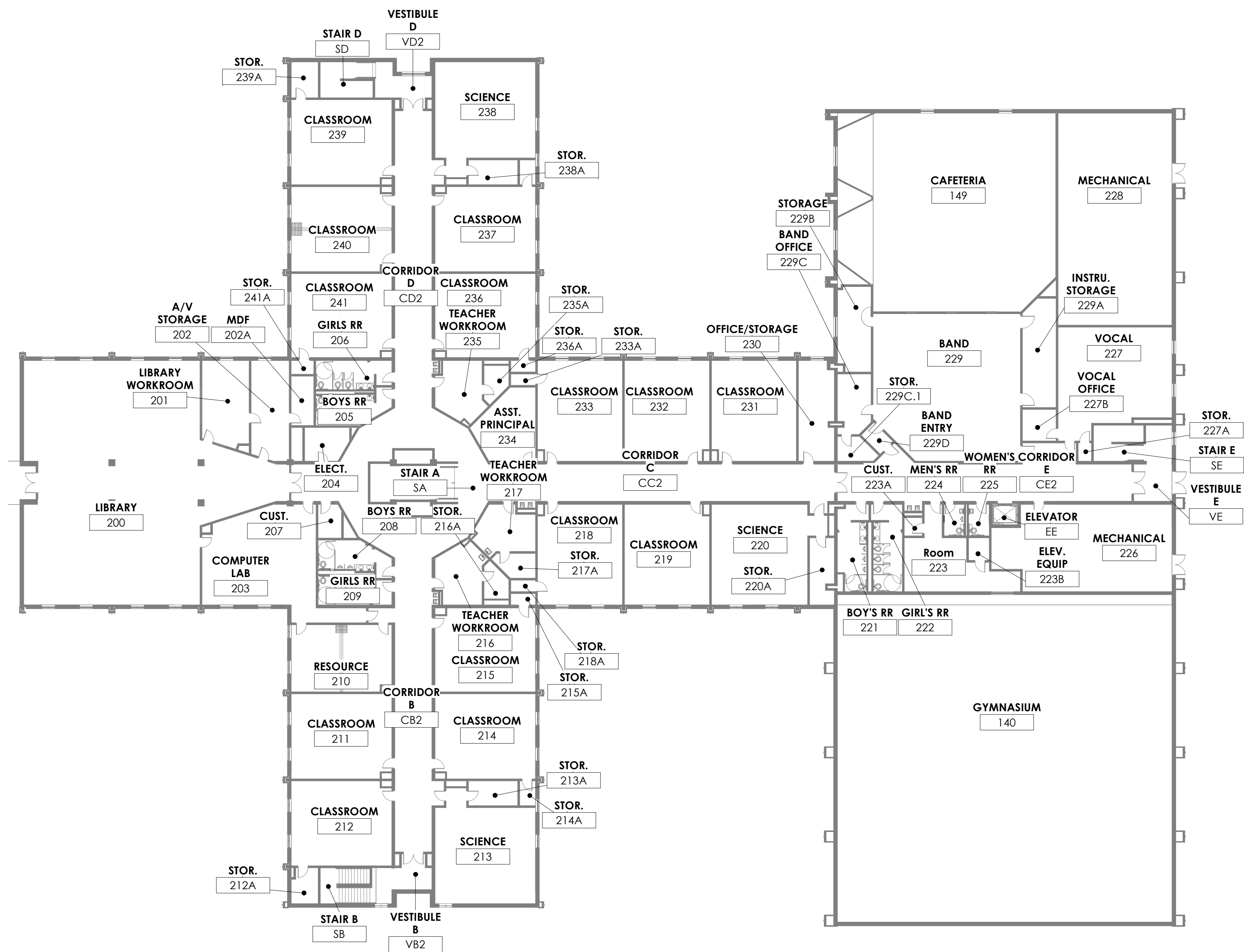


COVER SHEET
ESTILL COUNTY SAFETY AND ADA UPGRADES
FOR:
ESTILL COUNTY SCHOOLS IRVINE, KENTUCKY, 40336

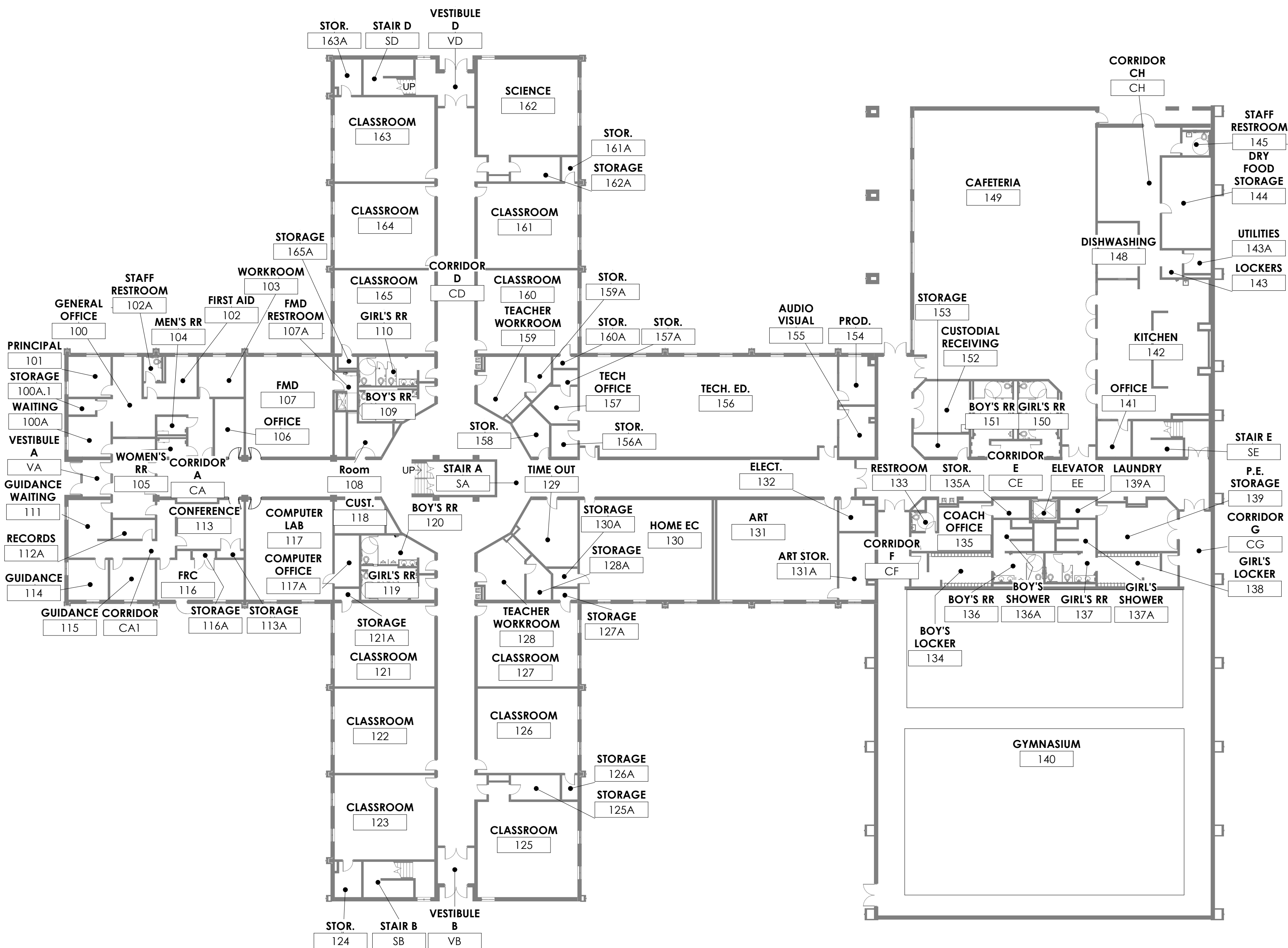
M.E.&P. Engineer:
KFI Engineers
3264 Lochness Dr.
Lexington, KY 40517
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BG#	23-087
Project No:	2253
Drawn By:	SW / JR
Rev'd By:	RB / PF / DS
SHEET RELEASE	
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COVER SHEET	
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REFERENCE PLAN - SECOND FLOOR DEMOLITION

$$3/64'' = 1'-0''$$


REFERENCE PLAN - FIRST FLOOR DEMOLITION

$$3/64" = 1'-0"$$

GENERAL DEMOLITION NOTES

- THESE DEMOLITION PLANS ARE MEANT TO BE A CONVENIENCE TO THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION NECESSARY FOR INSTALLATION OF NEW WORK WHERE SHOWN HERE OR NOT. REFER TO SECTIONS AND DETAILS FOR ADDITIONAL. DEMOLITION WORK REQUIRED IN SPECIFIC AREAS OF WORK.
- CONTRACTOR SHALL VERIFY LOAD BEARING CONDITION OF EXISTING STRUCTURE PRIOR TO DEMOLITION, AND WALL FOUND TO BE LOAD BEARING WHICH IS NOT SO NOTED SHALL PROMPTLY BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO ITS DEMOLITION.
- WHERE WALLS OR OTHER ITEMS ARE REMOVED, PATCH AND REPAIR SHALL BE MADE IN A MANNER SUITABLE TO RECEIVE FLOOR FINISH, WHERE MASONRY WALLS EXTEND THROUGH SLAB AND REST ON FOOTING, REMOVE BLOCK TO A MINIMUM OF 4" BELOW FINISH FLOOR, PATCH WITH CONC. PROVIDE MIN. 4" CONCRETE FILL AT ABANDONED PIPES OR OTHER OPENINGS IN THE FLOOR SLABS WHICH ARE EXPOSED OR CREATED BY OTHER DEMOLITION, GRIND TO FLUSH OR BRICK.
- ALL CONCRETE BLOCK, AND/OR BRICK VENEER SHALL BE PATCHED TO MATCH EXISTING. SHALL BE TIGHTENED INTO ADJACENT SOUND MASONRY IN FULL UNITS U.N.O. PARTIAL MASONRY UNITS SHALL BE PATCHED TO OPERATE AS A FULL UNIT AS REQD. TO ALLOW TIGHTEN, WHERE NEW MASONRY CONSTRUCTION JOINS EXISTING MASONRY WALLS, REPAIR OF MASONRY JOINTS SHALL BE MADE AS NECESSARY TO PERMIT TIGHTENING OF NEW CONSTRUCTION WHETHER OR NOT SUCH DEMOLITION IS SPECIFICALLY SHOWN ON DEMOLITION PLANS. PATCH AND REPAIR NEW MASONRY UNITS TO PROVIDED FINISH OPENING, PROVIDE NEW MASONRY TIES AND HORIZONTAL REINFORCING BARS AS SHOWN. WHERE NEW MASONRY CONSTRUCTION SHALL PRECISELY MATCH ADJACENT EXISTING MASONRY IN COLOR, GRAIN, PATTERN AND FINISH.
- ALL HYVAC GRILLES, LOUVERS, AND OTHER MECHANICAL, ELECTRICAL, AND PLUMBING EQUIPMENT WHICH ARE NOT TO BE REMOVED OR CALLED OUT TO BE REMOVED SHALL BE COMPLETELY REMOVED, OPENINGS SHALL BE INFILLED WITH NEW CONSTRUCTION MATCHING EXISTING ADJACENT CONSTRUCTION. SEE NOTE "1" ABOVE AND MEP DRAWINGS OF RELATED ITEMS.
- REMOVE ALL DOORS AND FRAMES SHOWN IN WALL TO BE DEMOLISHED SHALL BE REMOVED, PATCH AS NOTED, REMOVE ALL OTHER MATERIALS ASSOCIATED WITH DOORS. DO NOT BE USED, REMOVE ALL WALL MOUNTED ITEMS WHICH ARE NOT SPECIFICALLY INDICATED TO BE REMOVED BUT ARE THEREFORE TO REMAIN. REMOVE ALL FINISHED CONSTRUCTION, OTHER SALVAGED ITEMS WHICH ARE NOT INDICATED TO BE REUSED IN THE RENOVATION OR REMOVED. THE OTHER MAY BE REUSED BY THE CONTRACTOR AND REMOVED FROM THE SITE.
- WHERE EXISTING EQUIPMENT OR CASEWORK IS TO BE REMOVED, REMOVE ALL ASSOCIATED ATTACHMENT DEVICES, ANCHORS ETC. PATCH AND REPAIR EXISTING FINISHES.
- SEE NEW WORK PLANS FOR NEW WORK TO BE INSTALLED.

DEMOLITION REFERENCE PLAN

ESTILL COUNTY SAFETY AND ADA UPGRADES

FOR:

ESSEX COUNTY SCHOOLS

M.E.&P Engineer:
KFI Engineers
3264 Lochness Dr.
Lexington, KY 40517
p 859.271.3246

BG# 23-087

Project No: 2253
 Drawn By: SW / JR
 Rev'd By: RB / PF / D

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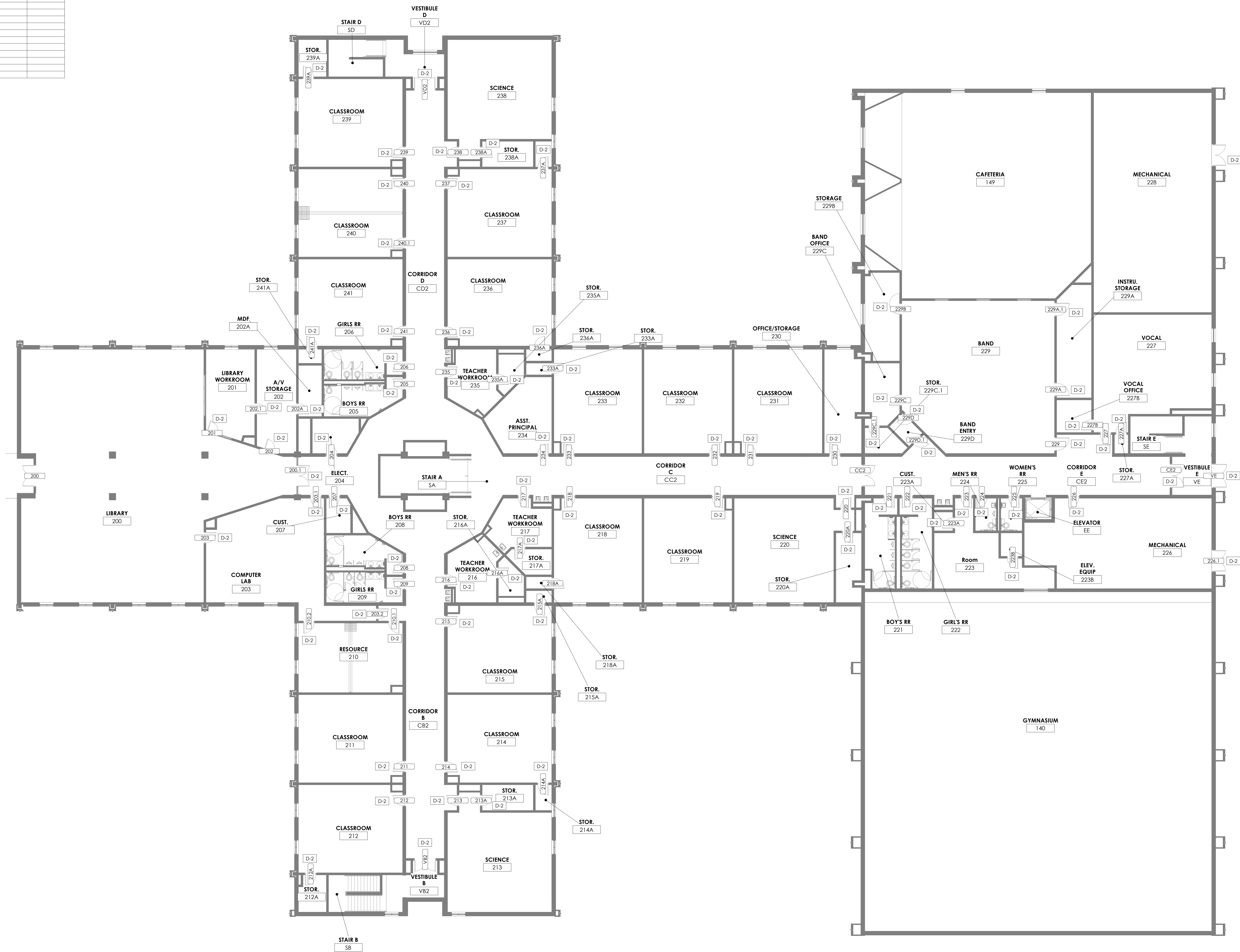
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DEMOLITION REFERENCE

DATE ISSUED:
NOVEMBER 1, 2022

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DEMOLITION NOTES	
DOOR DEMOLITION NOTES:	
D-1	REMOVE EXISTING METAL FRAME, DOOR(S), AND GLAZING IN ENTIRETY. REFER TO PLANS FOR NEW WORK.
D-2	REMOVE EXISTING DOOR HARDWARE AND SALVAGE. REFER TO DOOR HARDWARE SPECIFICATION FOR ADDITIONAL INFORMATION.

27rosarrant
architects

101 old lafayette avenue lexington, kentucky 40502 p 859.254.4018

SECOND FLOOR DEMOLITION PLAN

ESTILL COUNTY SAFETY AND ADA UPGRADES

FOR:

ESTILL COUNTY SCHOOLS
IRVINE, KENTUCKY: 40336

M,E.&P Engineer:
KFI Engineers
3264 Lochness Dr.
Lexington, KY 40517
p 859.271.3246

BG#	23-087
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Project No:	2253
Drawn By:	SW / JR
Rev'd By:	RB / PF / DS

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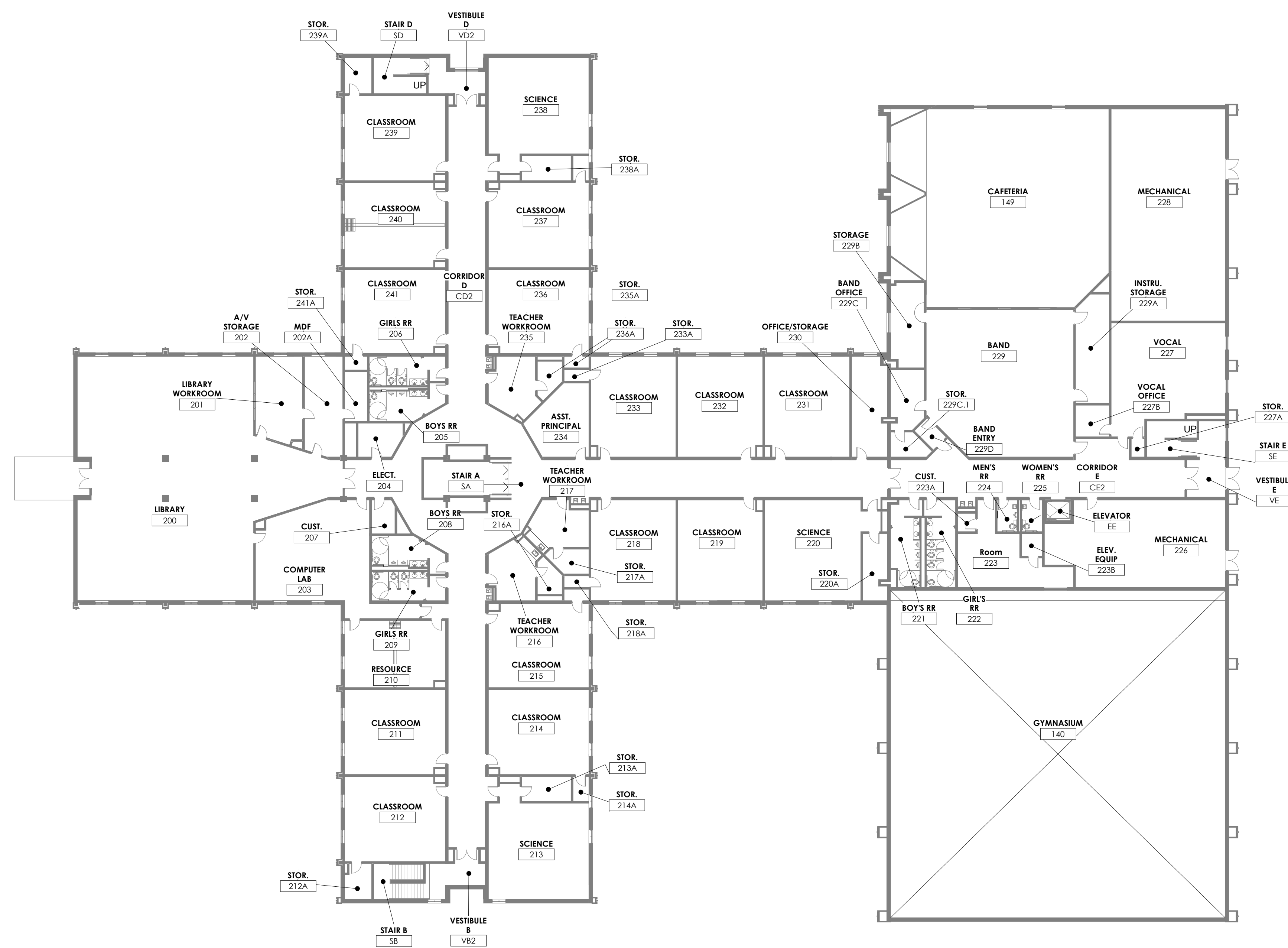
SECOND FLOOR DEMOLITION

PLAN
DATE ISSUED:

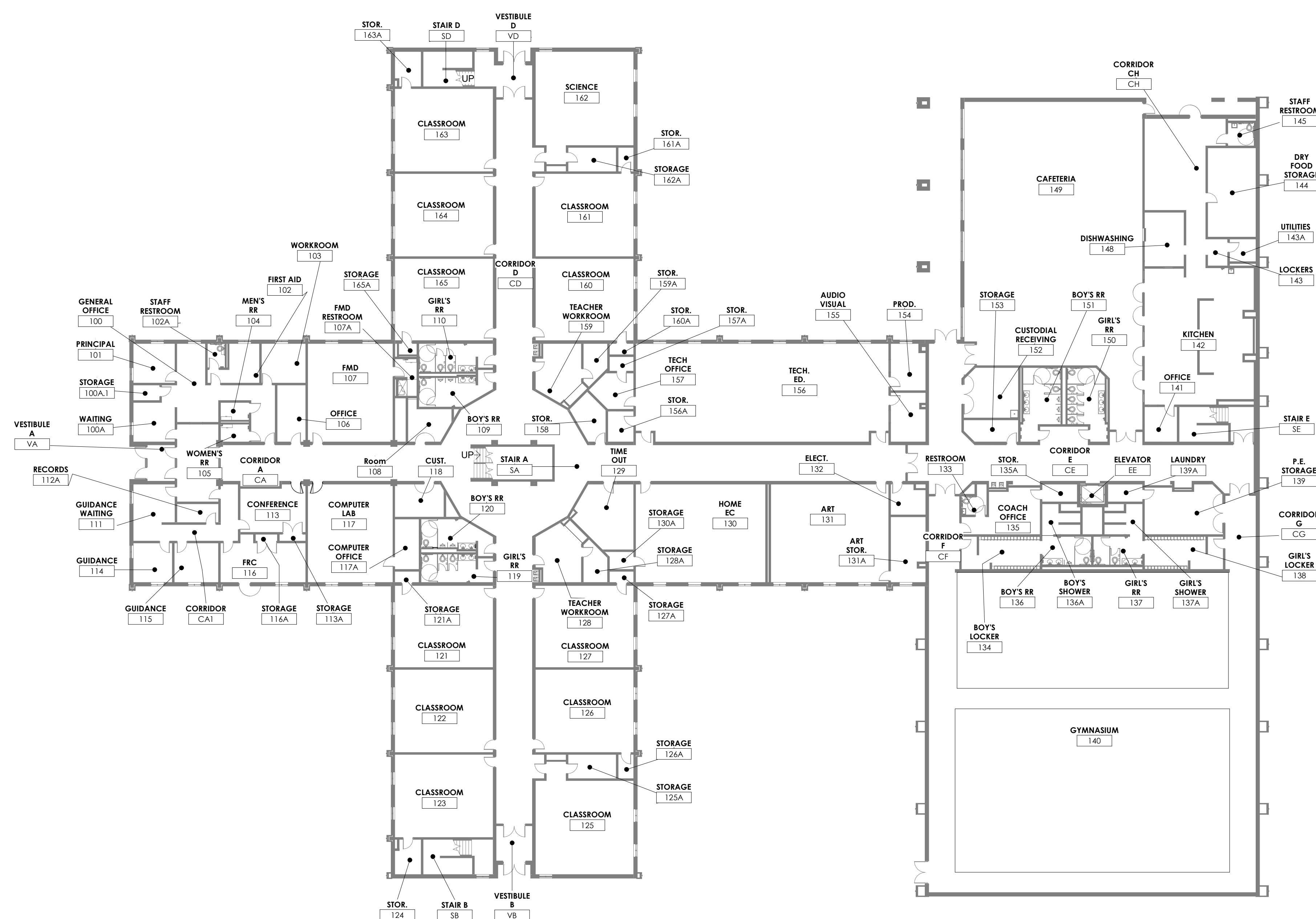
DATE ISSUED:
NOVEMBER 1, 2022

SECOND FLOOR DEMOLITION PLAN
3/32" = 1'-0"

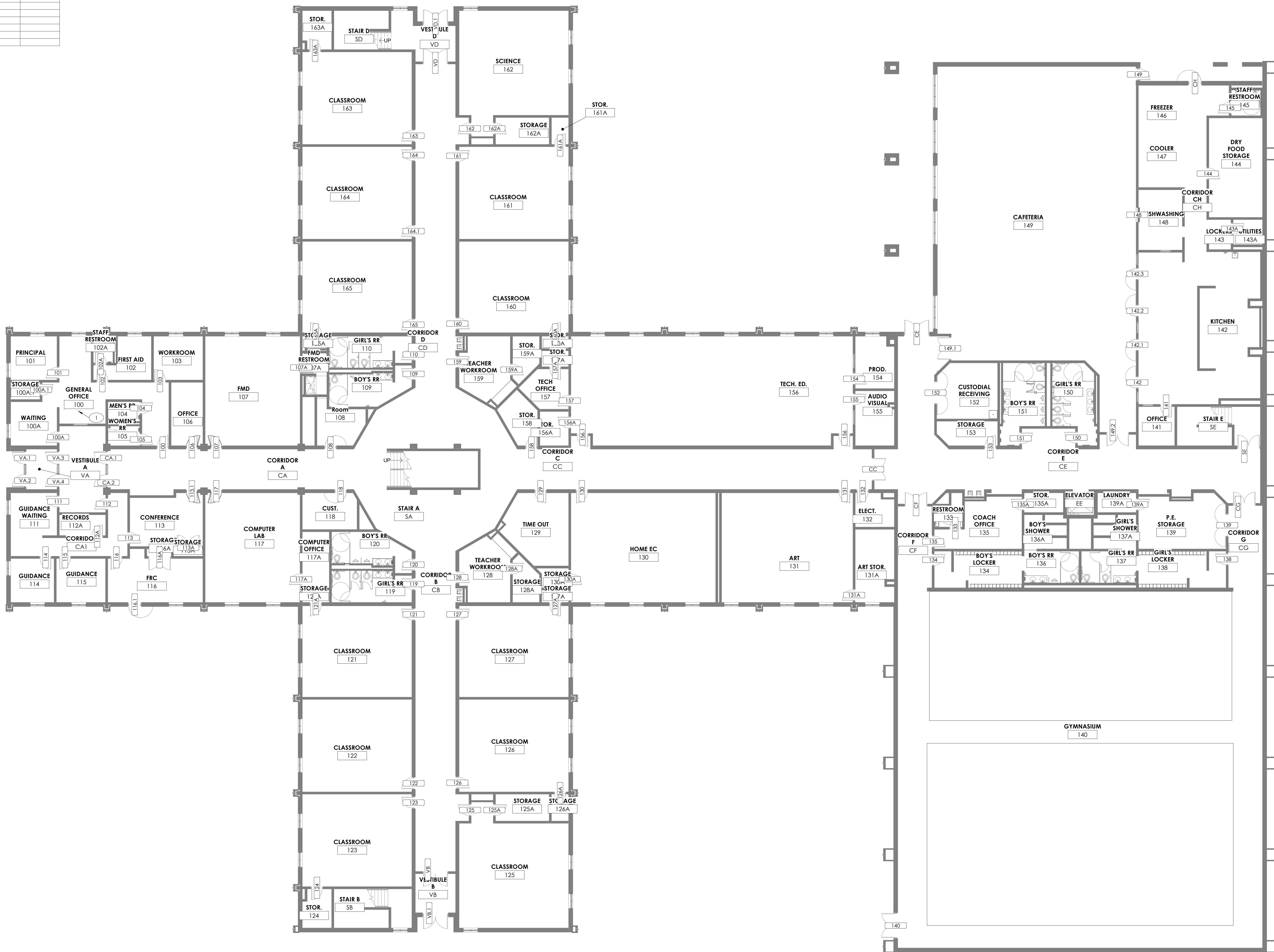
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REFERENCE SECOND FLOOR PLAN
3/64" = 1'-0"



REFERENCE FIRST FLOOR PLAN
3/64" = 1'-0"

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FIRST FLOOR
3/32" = 1'-0"

A
1A1.1

MATERIAL REFERENCE

PLAN NOTES

1	NEW DESK TOGGLE SWITCH. REFER TO DOOR HARWARE SPECIFICATION
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2

01 old lafayette avenue lexington, kentucky 40502 p 859.254.4018

FIRST FLOOR PLAN

ESTILL COUNTY SAFETY AND ADA UPGRADES

FOR:

ESTILL COUNTY SCHOOLS
IRVINE, KENTUCKY, 40336

M,E.&P Engineer:
KFI Engineers
3264 Lochness Dr.
Lexington, KY 40517
p 859.271.3246

BG#	23-087
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1A1.1

FIRST FLOOR PLAN

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SECOND FLOOR
3/32" = 1'-0"

A
1A1.2

MATERIAL REFERENCE

PLAN NOTES

1	NEW DESK TOGGLE SWITCH. REFER TO DOOR HARDWARE SPECIFICATION
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The logo for rostartant architects, featuring a stylized 'R' followed by the text 'rostartant architects' in a lowercase sans-serif font.

101 old lafayette avenue lexington, kentucky 40502 p 859.254.4018

SECOND FLOOR PLAN

FOR:

ESTILL COUNTY SCHOOLS

ESSEX COUNTY SCHOOLS

M,E.&P Engineer:
KFI Engineers
3264 Lochness Dr.
Lexington, KY 40517
p 859.271.3246

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SECOND FLOOR PLAN

DATE ISSUED:
NOVEMBER 1, 2022

[illegible]

SCHEDULE OF DOORS AND FRAMES										SCHEDULE OF DOORS AND FRAMES									
DOOR NUMBER	PAIR	DOOR			FIRE RATING	SET NO.	MAG HOLD	CARD ACCESS	COMMENTS	DOOR NUMBER	PAIR	DOOR			FIRE RATING	SET NO.	MAG HOLD	CARD ACCESS	COMMENTS
		W	H	THICK								W	H	THICK					
100		3'-0"	6'-8"	1 3/4"		R01				200.1	X	6'-0"	7'-0"	1 3/4"		04A	X		
100A		3'-0"	6'-8"	1 3/4"		R01				201		3'-0"	6'-8"	1 3/4"		R01			
100A.1		3'-0"	6'-8"	1 3/4"		R01				202		3'-0"	6'-8"	1 3/4"		R01			
101		3'-0"	6'-8"	1 3/4"		R01				202.1		3'-0"	6'-8"	1 3/4"		R01			
102		3'-0"	6'-8"	1 3/4"		R01				202A		3'-0"	6'-8"	1 3/4"		R01			
102A		3'-0"	6'-8"	1 3/4"		N01				203		3'-0"	6'-8"	1 3/4"		R03			
103		3'-0"	6'-8"	1 3/4"		R01				203.1		3'-0"	6'-8"	1 3/4"		R03			
		3'-0"	6'-8"	1 3/4"		N01				203.2		3'-0"	6'-8"	1 3/4"		R01			
105		3'-0"	6'-8"	1 3/4"		N01				204		3'-0"	6'-8"	1 3/4"		R01			
106		3'-0"	6'-8"	1 3/4"		R01				205		3'-0"	6'-8"	1 3/4"		R01			
107		3'-0"	6'-8"	1 3/4"		R03				206		3'-0"	6'-8"	1 3/4"		03			
107A		3'-0"	6'-8"	1 3/4"		R03				207		3'-0"	6'-8"	1 3/4"		R01			
108		3'-0"	6'-8"	1 3/4"		R01				208		3'-0"	6'-8"	1 3/4"		R01			
109		3'-0"	6'-8"	1 3/4"		R01				209		3'-0"	6'-8"	1 3/4"		R01			
110		3'-0"	6'-8"	1 3/4"		R01				210.1		3'-0"	7'-0"	1 3/4"		R03			
111		3'-0"	6'-8"	1 3/4"		R01				210.2		3'-0"	7'-0"	1 3/4"		R03			
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112A		3'-0"	6'-8"	1 3/4"		R01				212		3'-0"	6'-8"	1 3/4"		R03			
113		3'-0"	6'-8"	1 3/4"		R01				212A		3'-0"	6'-8"	1 3/4"		R01			
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113A		6'-0"	6'-8"	1 3/4"		R01				213A		3'-0"	6'-8"	1 3/4"		R01			
114		3'-0"	6'-8"	1 3/4"		R01				214		3'-0"	6'-8"	1 3/4"		R03			
115		3'-0"	6'-8"	1 3/4"		R01				214A		3'-0"	6'-8"	1 3/4"		R01			
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161A		3'-0"	6'-8"	1 3/4"		R01				VA.3		3'-4"	6'-8"	1 3/4"		02A			
162		3'-0"	6'-8"	1 3/4"		R03				VA.4		3'-4"	6'-8"	1 3/4"		02A			
162A		3'-0"	6'-8"	1 3/4"		R01				VB	X	6'-8"	7'-0"	1 3/4"		R03			
163		3'-0"	6'-8"	1 3/4"		R03				VB2	X	6'-0"	6'-8"	1 3/4"		02C			
163A		3'-0"	6'-8"	1 3/4"		R01				VB.1	X	6'-8"	7'-0"	1 3/4"		02B			
164		3'-0"	6'-8"	1 3/4"		R03				VD	X	6'-8"	7'-0"	1 3/4"		N01			
164.1		3'-0"	6'-8"	1 3/4"		R03				VD2	X	6'-0"	6'-8"	1 3/4"		02C		X	
165		3'-0"	6'-8"	1 3/4"		R03				VD.1	X	6'-8"	6'-8"	1 3/4"		R02B			
165A		3'-0"	6'-8"	1 3/4"		R0													

MATERIAL REFERENCE

DOOR SCHEDULE ABBREVIATION LEGEND:

AL	=	ALUMINUM
AW	=	ALUMINUM WINDOW
ARG	=	ASSAULT RESISTANT GLAZING
BN	=	BULB NOSE
BR	=	BULLET RESISTANT GLAZING
CW	=	CURTAINWALL
FL	=	FIRE RATED GLAZING
HM	=	HOLLOW METAL
I	=	INSULATED
IFA	=	INTEGRATED FRAME ASSEMBLY
IP	=	INFILL PANEL
L	=	LAMINATED
LS	=	OBSCURE GLAZING
O	=	SMOKE
SF	=	STOREFRONT
SPG.	=	SPANDREL GLAZING
T	=	TEMPERED
TI	=	TEMPERED INSULATED
W	=	WIRE GLASS
WD	=	WOOD

*SEE DRAWING A0.1 FOR MORE ABBREVIATIONS.

2rosarrant
architects

101 old layayette avenue lexington, kentucky 40302 p 859.254.4018

DOORS AND FRAME SCHEDULE

ESTILL COUNTY SAFETY AND ADA UPGRADES

FOR:

ESTILL COUNTY SCHOOLS
IRVINE, KENTUCKY, 40336

M,E.&P Engineer:
KFI Engineers
3264 Lochness Dr.
Lexington, KY 40517
p 859.271.3246

BG#	23-087
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Project No:	2253
Drawn By:	SW / JR
Rev'd By:	RB / PF / DS

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DATE ISSUED:

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ESTILL COUNTY SAFETY & ADA UPGRADES

Irvine, Kentucky

for the
Estill County Board of Education
253 Main St, Irvine, Kentucky 40336
p 606.723.2181
BG # 23-087 RTA # 2253

VOLUME 2

South Irvine Early Childhood Center



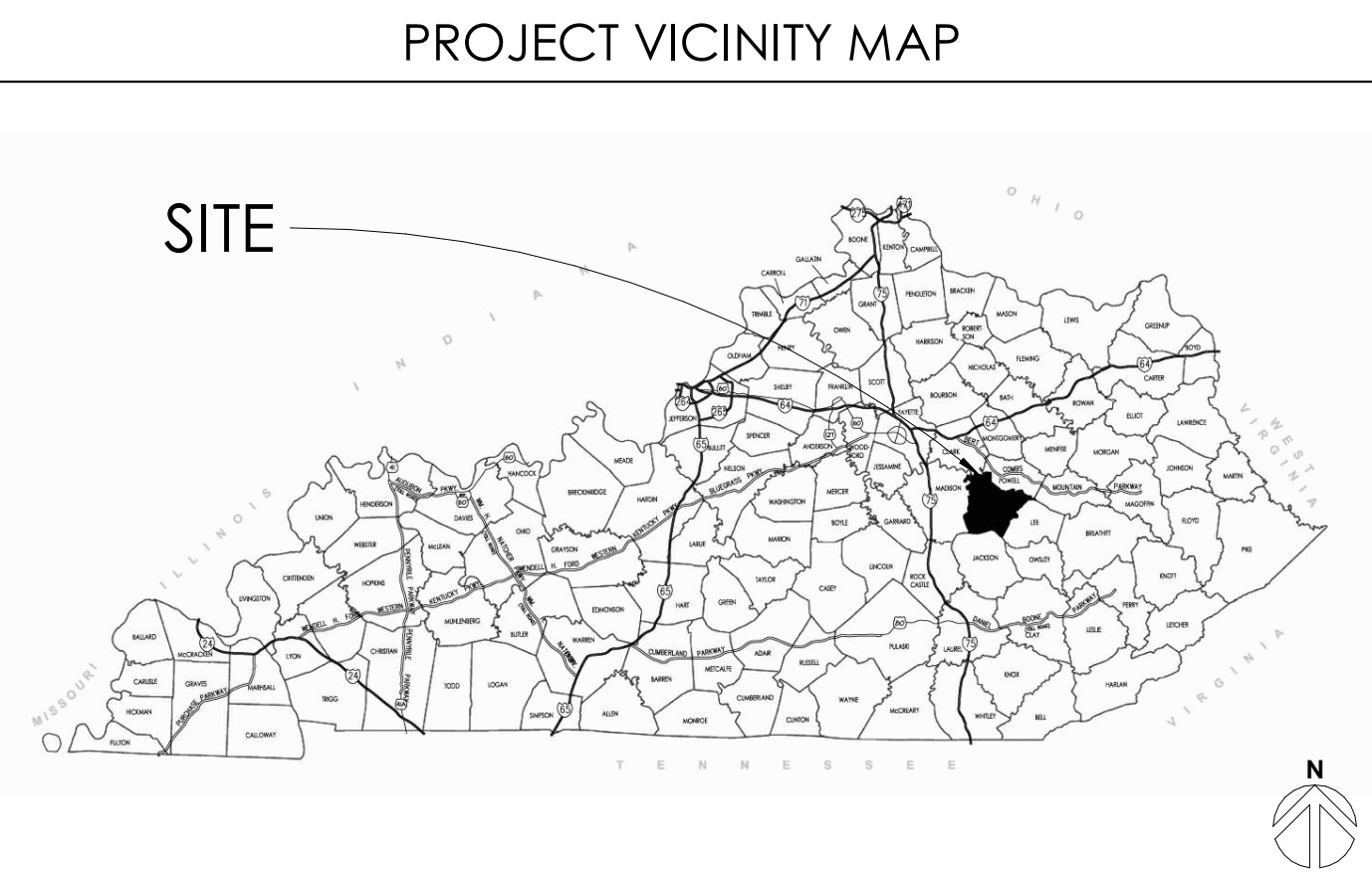
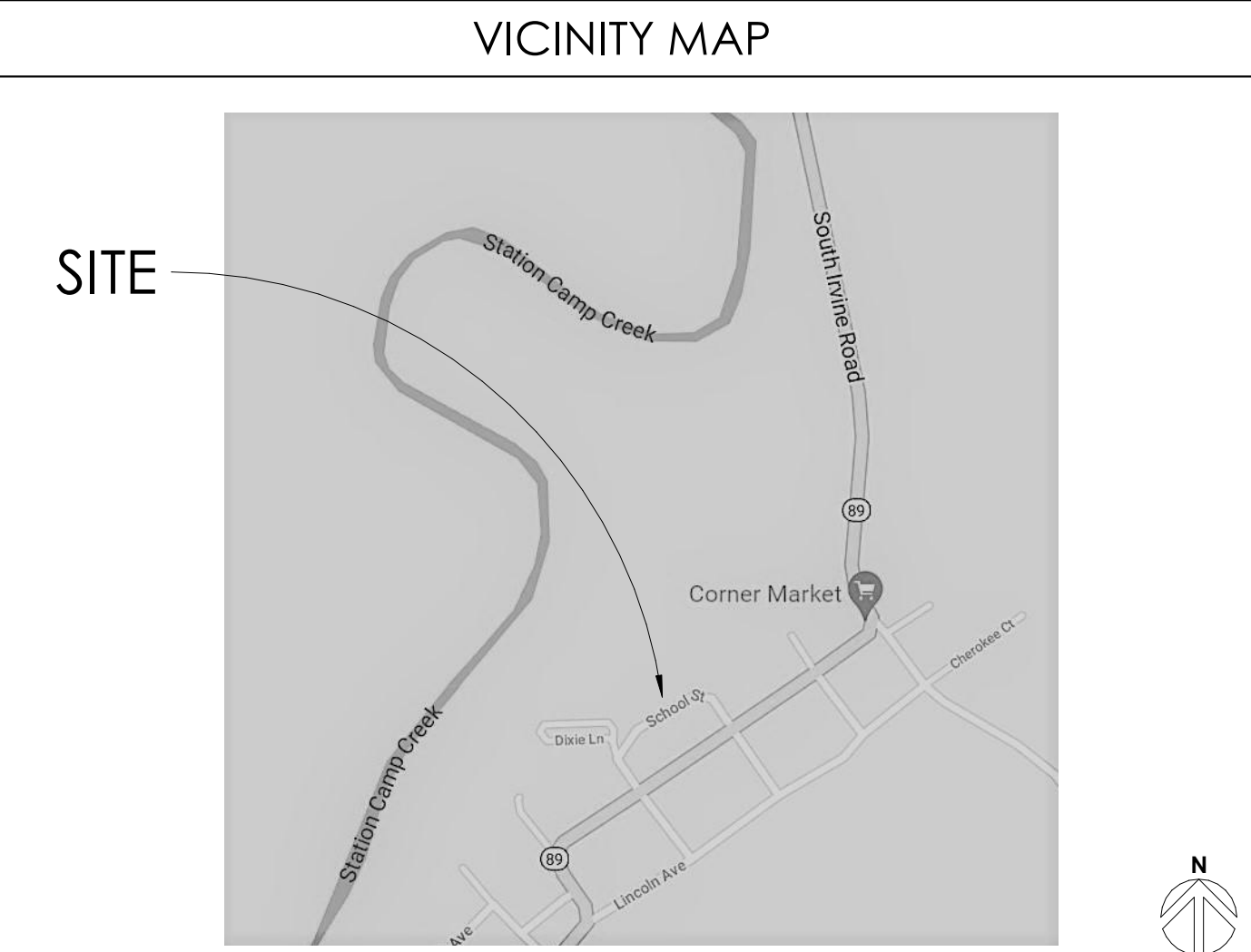
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enhancing education through great design

MEP ENGINEER: KFI ENGINEERS
3264 Lochness Dr. Lexington, KY 40517
p 859.271.3246

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

PROJECT SITE ADDRESS:
51 Patriot Drive, 1000 South Irvine
Irvine, KY 40336 Road
Irvine, Ky 40336



INDEX OF DRAWINGS	
2D1.0	DEMOLITION REFERENCE FLOOR PLAN
2D1.1	DEMOLITION FLOOR PLAN - AREA B
2D1.2	DEMOLITION FLOOR PLAN - AREA A, C, D
2A0.1	GENERAL ARCHITECTURAL DETAILS
2A1.0	REFERENCE PLAN
2A1.1	FIRST FLOOR PLAN - AREA B
2A1.2	FIRST FLOOR PLAN - AREA A, C, D
2A6.1	DOORS AND FRAME SCHEDULE
2E1.1	SOUTH IRVINE POWER & LOW-VOLTAGE PLAN



COVER SHEET
ESTILL COUNTY SAFETY AND ADA UPGRADES
FOR:
ESTILL COUNTY SCHOOLS IRVINE, KENTUCKY, 40336

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BG# 23-087

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GENERAL DEMOLITION NOTES

1. THESE DEMOLITION PLANS ARE MEANT TO BE A CONVENIENCE TO THE CONTRACTOR. CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION NECESSARY FOR INSTALLATION OF NEW WORK. WHENEVER SHOWN HERE OR NOT, REFER TO SECTIONS AND DETAILS FOR ADDITIONAL DEMOLITION WORK REQUIRED IN SPECIFIC AREAS OF WORK.
2. REFER TO THE PHASING DRAWING FOR SEQUENCE OF DEMOLITION AND NEW WORK.
3. CONTRACTOR SHALL PROTECT ALL BEARING CONDITIONS OF WALLS PRIOR TO THEIR DEMOLITION. ANY WALL FOUND TO BE LOAD BEARING WHICH IS NOT SHOWN ON THE DRAWING, PROMPTLY BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO ITS DEMOLITION.
4. WHEN WALLS OR OTHER ITEMS ARE REMOVED, CLEAN AND REPAIR FLOORS TO FINISH CONDITION SUITABLE TO RECEIVE FLOOR FINISH, WHERE MASONRY WALLS EXTEND THROUGH SLABS AND REST ON TOP OF FLOOR SLABS, REMOVE ALL MASONRY 4' BELOW FINISH FLOOR. FILL WITH CONCRETE, PROVIDE MIN. 4" CONCRETE FILL AT ABANDONED JOINTS AND OTHER OPENINGS IN THE FLOOR SLABS WHICH ARE EXPOSED OR CREATED BY THEIR DEMOLITION. GRIND TO FLOOR AS ROD.
5. ALL CRACKS, BULGES, CRACKS, OR OTHER DEFECTS, INFILL OR PATCHES IN EXISTING MASONRY SHALL BE TOOTHED INTO ADJACENT SOUND MASONRY IN FULL UNITS U.N.O. PARTIAL MASONRY UNITS TO BE TOOTHED TO ADJACENT SOUND MASONRY AND AS ROD. TO ALLOW TIGHTNESS, WHERE NEW MASONRY CONSTRUCTION JOINS EXISTING MASONRY WALLS, EXISTING MASONRY SHALL BE TOOTHED INTO NEW AS NECESSARY TO PERMIT TIGHTNESS OF NEW CONSTRUCTION WHETHER OR NOT SUCH DEMOLITION IS SPECIALIZED WORK. ON DEMOLITION PLANS, OVER-DEMOLISH NEW MASONRY UNITS TO PROVIDE FINISHED OPENINGS. PROVIDE NEW MASONRY TIES AND HORIZONTAL JOINT REINFORCING. MATCH EXISTING MASONRY NEW MASONRY CONSTRUCTION SHALL PRECISELY MATCH ADJACENT EXISTING MASONRY IN COLOR, TEXTURE, PATTERN AND FINISH.
6. ALL HVAC GRILLES, LOUVERS, AND OTHER MECHANICAL, ELECTRICAL, AND PLUMBING EQUIPMENT WHICH IS NOT SHOWN HEREIN AND/OR CALLED OUT TO BE REMOVED SHALL BE COMPLETELY REMOVED. OPENINGS SHALL BE INFILLED WITH NEW CONSTRUCTION MATCHING EXISTING ADJACENT CONSTRUCTION. REFER TO "NOTE 1" ABOVE AND MEP DRAWINGS OF RELATED ITEMS.
7. EXISTING DOORS AND FRAMES SHOWN IN WALL TO BE DEMOLISHED SHALL BE REMOVED. PATCH AS NOTED. REMOVE ALL OTHER MATERIALS REMOVED WITH THE DOOR AND FRAME TO BE USED. REMOVE ALL WALL MOUNTED ITEMS WHICH ARE NOT SPECIFICALLY INDICATED TO BE REMOVED BUT WHICH INTERFERE WITH, OR ARE NOT PART OF, THE NEW CONSTRUCTION. REMOVE ALL ITEMS WHICH ARE NOT INDICATED TO BE REUSED IN THE RENOVATION OR RETURNED TO THE OWNER MAY BE SALVAGED BY THE CONTRACTOR AND REMOVED FROM THE SITE.
8. WHERE EXISTING EQUIPMENT OR CASEWORK IS TO BE REMOVED, REMOVE ALL CASEWORK, ACCESSORY DEVICES, ANCHORS ETC. PATCH AND REPAIR EXISTING FINISHES.
9. STATE NEW WORK PLANS FOR NEW WORK TO BE INSTALLED.

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1 old idyllville avenue lewington, kentucky 40302 p 859.254.4018

DEMOLITION REFERENCE FLOOR PLAN
ESTILL COUNTY SAFETY AND ADA UPGRADES
FOR:
ESTILL COUNTY SCHOOLS
IRVINE, KENTUCKY. 40336

M,E.&P Engineer:
KFI Engineers
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Lexington, KY 40517
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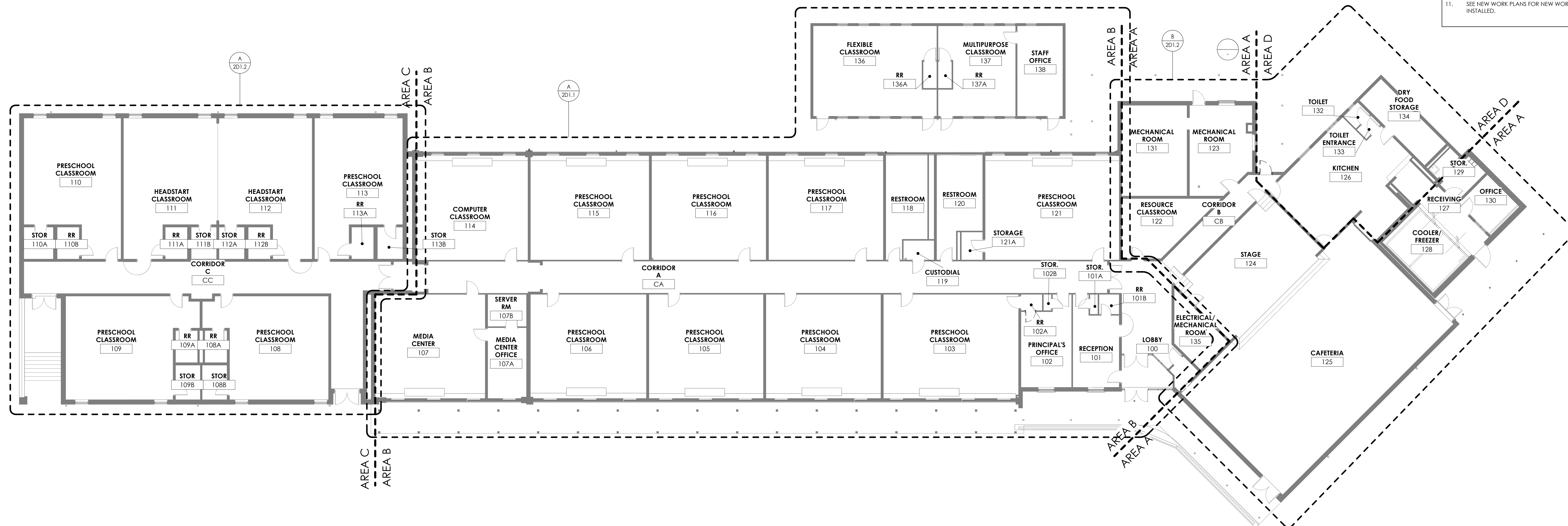
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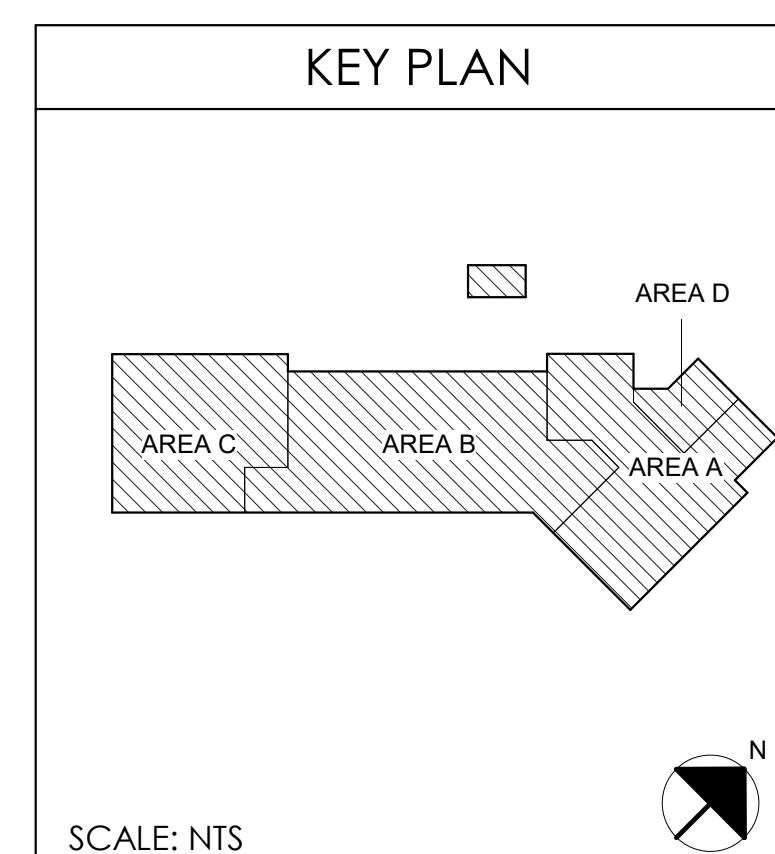
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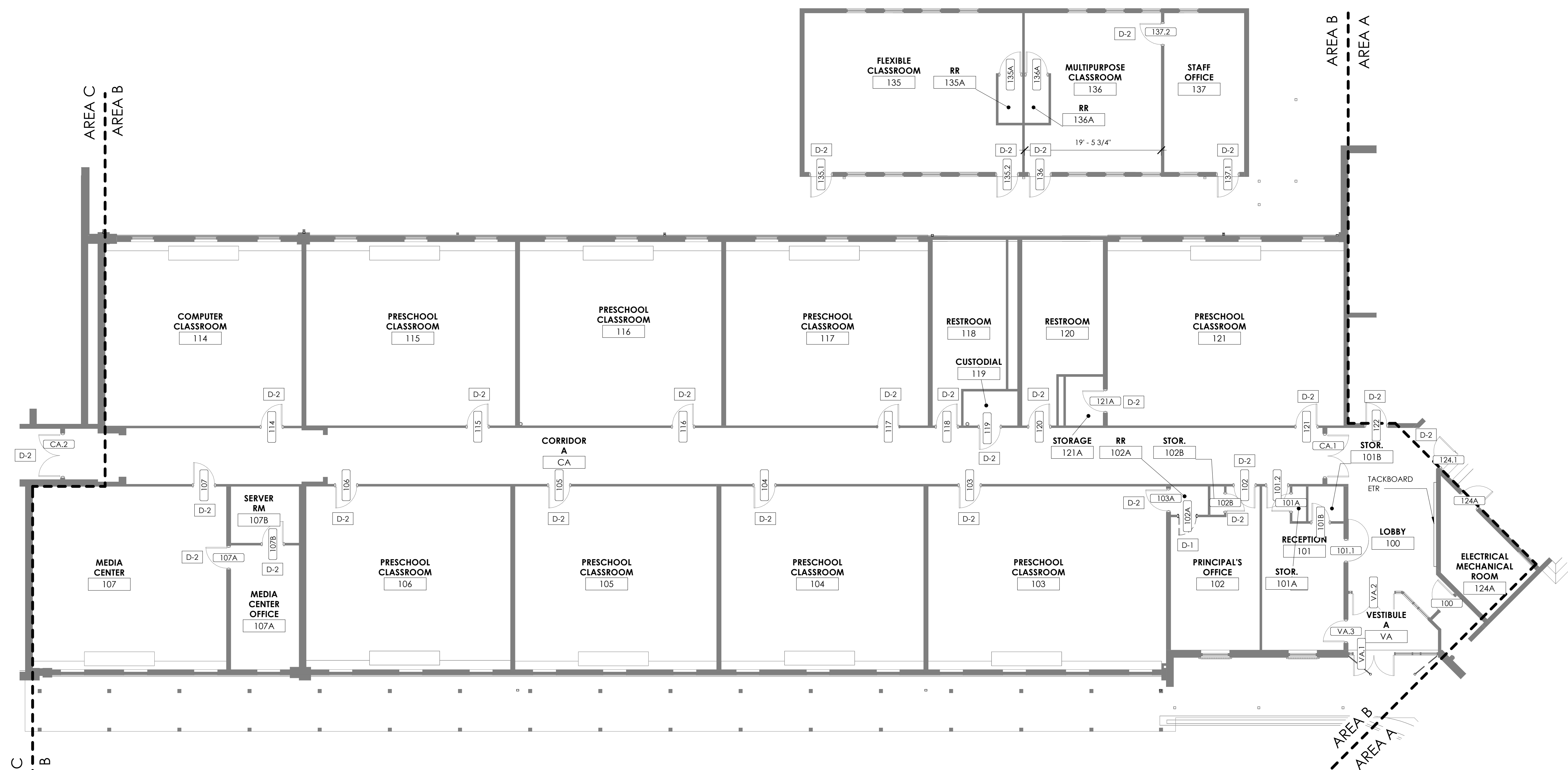
DEMOLITION REFERENCE
FLOOR PLAN
DATE ISSUED:
NOVEMBER 1, 2022



NOTE: CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS

DEMOLITION REFERENCE FLOOR PLAN
3/32" = 1'-0"



[illegible]

NOTE: CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS

DEMOLITION FLOOR PLAN - AREA B

$$\overline{1/8'' = 1'-0''}$$

A
2D1.1

GENERAL DEMOLITION NOTES

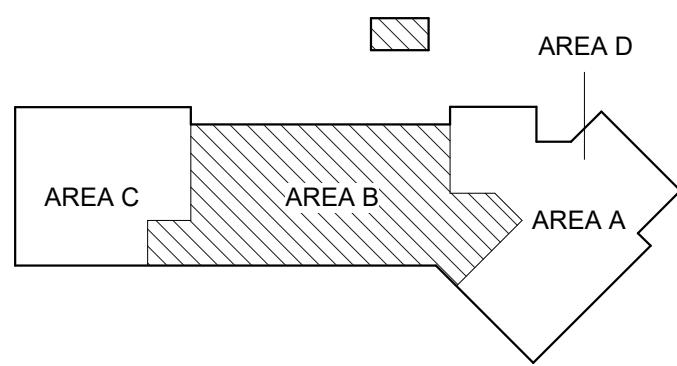
1. THESE DEMOLITION PLANS ARE MEANT TO BE A CONVENIENCE TO THE CONTRACTOR.
2. DEMOLITION IS REQUIRED FOR THE DEMOLITION NECESSARY FOR INSTALLATION OF NEW WORK WHETHER SHOWN HERE OR NOT.
3. REFER TO SECTIONS AND DETAILS FOR ADDITIONAL DEMOLITION WORK REQUIRED IN SPECIFIC AREAS OF WORK.
4. REFER TO THE PHASING DRAWING FOR SEQUENCE OF DEMOLITION AND CONSTRUCTION.
5. CONTRACTOR SHALL VERIFY LOAD BEARING CONDITIONS OF WALLS PRIOR TO THEIR DEMOLITION. ANY WALLS BELONGING TO BE LOAD BEARING WHICH IS NOT SHOWN TO BE LOAD BEARING SHOULD BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO ITS DEMOLITION.
6. DISCRETE PILLS OR STAMPS ARE REMOVED.
7. CLEAN AND REPAIR FLOORS TO FLUSH CONDITION SUITABLE TO REPAIR FLOOR FINISH. WHERE THERE ARE WALLS EXISTING OVER SLAB AND REST ON FOOTING, REMOVE BLOCK TO MINIMUM OF 4" BELOW FINISH FLOOR. FILL FLUSH WITH CONCRETE.
8. REMOVE MIN. 4" CONCRETE FILL AND DISCHARGED PIPES OF OTHER OPENINGS FROM FLOORS WHICH ARE EXPOSED OR CREATED BY THEIR DEMOLITION. GRIND TO FLUSH AS RQD.
9. CORNER BULL AND/OR BRICK VENEER INFILL OR PATCHES IN EXISTING MASONRY SHALL BE TOOTHED INTO ADJACENT SOUND MASONRY IN UNITS N.O. 1.
10. PATCHES IN EXISTING MASONRY ADJACENT TO OPENINGS SHALL BE REMOVED AS RQD. TO ALLOW TIGHTENING WHERE NEW MASONRY CONSTRUCTION JOINS EXISTING MASONRY WALLS.
11. REMOVE MASONRY AT JOINT CONNECTIONS NECESSARY TO PERMIT TOOTHING OF NEW CONSTRUCTION WHETHER OR NOT SUCH CONNECTION IS SPREADER OR BRICK VENEER.
12. DEMOLITION PLANS, OVER-DEMOLISH NEW MASONRY UNITS TO PROVIDE FINISHED OPENINGS.
13. DEMOLITION OF NEW MASONRY SHALL BE IN ACCORDANCE WITH NEW MASONRY JOINT REINFORCING PER SPECIFICATIONS. NEW MASONRY CONSTRUCTION SHALL PRECISELY MATCH ADJACENT EXISTING MASONRY IN COLOR, EXTERIOR PATTERN AND FINISH.
14. ALL HVAC GRILLES, LOUVERS, AND OTHER MECHANICAL, ELECTRICAL, AND PLUMBING EQUIPMENT WHICH ARE NOT SHOWN OR CALLED OUT TO BE REMOVED SHALL BE COMPLETELY REMOVED. OPENINGS SHALL BE MATCHED WITH NEW MASONRY CONSTRUCTION. EXISTING ADJACENT CONSTRUCTION, REFER TO NOTE 1. ABOVE AND MEP DRAWINGS OF RELATED ITEMS.
15. EXISTING DOORS AND FRAMES SHOWN IN WALL TO BE DEMOLISHED SHALL BE REMOVED. PATCH AS NOTED. REMOVE ALL OTHER MATERIALS.
16. PATCHES WITH MATCHING MATERIALS TO BE USED. REMOVE ALL WALL MOUNTED ITEMS WHICH ARE NOT SPECIFICALLY INDICATED TO BE REMOVED BUT NOT THEREFORE BE REMOVED.
17. REMOVE ALL FINISHED CONSTRUCTION, OTHER SALVAGED ITEMS WHICH ARE NOT INDICATED TO BE REUSED IN THE RENOVATION OR TURNED IN TO THE OWNER. MAY BE REUSED BY THE CONTRACTOR AND REMOVED FROM THE SITE.
18. WHERE EXISTING EQUIPMENT OR CASE WORK IS TO BE REMOVED, CONTRACTOR SHALL REMOVE HANGING DEVICES, ANCHORS ETC. PATCH AND REPAIR EXISTING FINISHES.
19. SEE NEW WORK PLANS FOR NEW WORK TO BE INSTALLED.

DEMOLITION NOTES

DOOR DEMOLITION NOTES:

- | | |
|-----|---|
| D-1 | REMOVE EXISTING METAL FRAME, DOOR(S), AND GLAZING IN ENTIRETY. REFER TO PLANS FOR NEW WORK. |
| D-2 | REMOVE EXISTING DOOR HARDWARE AND SALVAGE. REFER TO DOOR HARDWARE SPECIFICATION FOR ADDITIONAL INFORMATION. |

KEY PLAN



SCALE: NTS



2F rosARRANT
architects
old Lafayette Avenue Lexington, Kentucky 40502 p 859.254.4018

DEMOLITION FLOOR PLAN - AREA B

ESTILL COUNTY SAFETY AND ADA UPGRADES

FOR:

ESTILL COUNTY SCHOOLS
IRVINE, KENTUCKY, 40336

M,E.&P Engineer:
KFI Engineers
3264 Lochness Dr.
Lexington, KY 40517
p 859.271.3246

BG# 23-087

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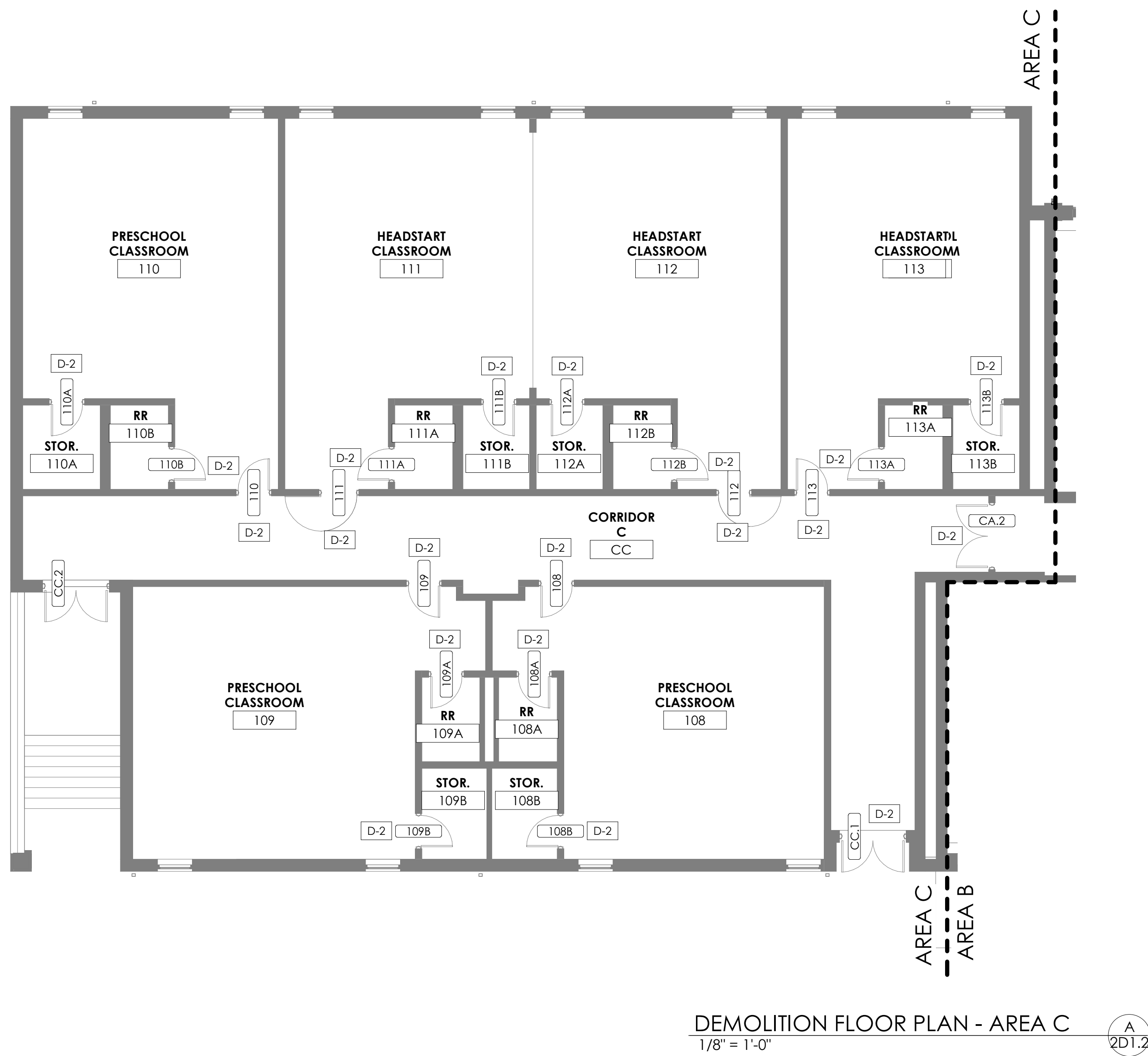
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DEMOLITION FLOOR PLAN

AREA B
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3. THESE DEMOLITION PLANS ARE MEANT TO BE A CONVENIENCE TO THE CONTRACTOR.
4. CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION NECESSARY FOR INSTALLATION OF NEW WORK WHERE SHOWN HERE OR NOT.
5. REFER TO SECTIONS AND DETAILS FOR ADDITIONAL INFORMATION ON WORK REQUIRED IN SPECIFIC AREAS OF WORK.
6. REFER TO THE PHASING DRAWING FOR SEQUENCE OF DEMOLITION.
7. CONTRACTOR SHALL VERIFY LOAD BEARING CONDITIONS OF WALLS PRIOR TO THEIR DEMOLITION. ANY WALL FOUND TO BE LOAD BEARING WHICH IS NOT SHOWN AS SUCH, PROMPTLY BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO ITS DEMOLITION.
8. EXISTING WALLS OR PARTS THEREOF ARE TO BE REMOVED, CLEAN AND REPAIR FLOORS TO FLUSH CONDITION SUITABLE TO RECEIVE FLOOR FINISH, WHERE EXISTING WALLS ARE TO REMAIN, REMOVE ALL REST ON FOOTING, REMOVE BLOCK TO MINIMUM OF 4" BELOW FINISH FLOOR, FILL FLUSH WITH CONCRETE. PROVIDE MIN. 4" CONCRETE FILL AT ABANDONED JOINTS OF OTHER OPENINGS IN THE FLOOR SLAB WHERE ARE EXPOSED OR CREATED BY OTHER DEMOLITION. GRIND TO FLUSH AS ROAD.
9. CONCRETE BLOCK OR BRICK VENEER IN FILL OR PATCHES IN EXISTING MASONRY SHALL BE TOOTHED INTO ADJACENT SOUND MASONRY IN THE UNIT, I.E. NO. 10.
10. EXISTING MASONRY TO BE REMOVED AND ADJACENT TO OPENINGS SHALL BE REMOVED AS RQD. TO ALLOW TOOTHING, WHERE NEW MASONRY CONSTRUCTION JOINS EXISTING MASONRY WALLS, EXISTING MASONRY SHALL BE TOOTHED INTO NEW MASONRY TO PERMIT TOOTHING OF NEW CONSTRUCTION WHETHER OR NOT SUCH DEMOLITION IS SPECIFICALLY NOTED ON DEMOLITION PLANS. OVER-DEMOLISH NEW MASONRY UNITS TO PROVIDE FINISHED OPENING. PROVIDE NEW MASONRY TIES AND PERCENTAGE MATCHING FOR REINFORCING PER NEW MASONRY CONSTRUCTION SHALL PRECISELY MATCH ADJACENT EXISTING MASONRY IN COLOR, GRAIN, PATTERN AND FINISH.
11. ALL HVAC GRILLES, LOUVERS, AND OTHER MECHANICAL, ELECTRICAL, AND PLUMBING EQUIPMENT WHICH IS EXPOSED AND/OR CALLED OUT TO BE REMOVED SHALL BE COMPLETELY REMOVED. OPENINGS SHALL BE INFILLED WITH NEW CONSTRUCTION MATCHING EXISTING ADJACENT CONSTRUCTION. SEE NOTE "1" ABOVE AND MEP DRAWINGS OF RELATED ITEMS.
12. EXISTING DOORS AND FRAMES SHOWN IN WALL TO BE DEMOLISHED SHALL BE REMOVED, PATCH AS NOTED. REMOVE ALL OTHER MATERIALS REMAINING WITH DOORS AND FRAMES TO BE USED. REMOVE ALL WALL MOUNTED ITEMS WHICH ARE NOT SPECIFICALLY INDICATED TO BE REMOVED BUT WHICH INTERFERE WITH, OR ARE NOT PART OF, NEW CONSTRUCTION. REMOVE ALL ITEMS WHICH ARE NOT INDICATED TO BE REUSED IN THE RENOVATION OR RETURNED TO THE OWNER MAY BE SUBMITTED BY THE CONTRACTOR AND REMOVED FROM THE SITE.
13. WHERE EXISTING EQUIPMENT OR CASEWORK IS REMOVED, REMOVE ALL ASSOCIATED ATTACHMENT DEVICES, ANCHORS, AND FASTENERS FROM EXISTING FINISHES.
14. SEE NEW WORK PLANS FOR NEW WORK TO BE

DOOR DEMOLITION NOTES:	
D-1	REMOVE EXISTING METAL FRAME, DOOR(S), AND GLAZING IN ENTIRETY. REFER TO PLANS FOR NEW WORK.
D-2	REMOVE EXISTING DOOR HARDWARE AND SALVAGE. REFER TO DOOR HARDWARE SPECIFICATION FOR ADDITIONAL INFORMATION.

D-1	REMOVE EXISTING METAL FRAME, DOOR(S), AND GLAZING IN ENTIRETY. REFER TO PLANS FOR NEW WORK
D-2	REMOVE EXISTING DOOR HARDWARE AND SALVAGE. REFER TO DOOR HARDWARE SPECIFICATION FOR ADDITIONAL INFORMATION.

M, E & P Engineer:
KFI Engineers
3264 Lochness Dr.
Lexington, KY 40517
p 859.271.3246

Project No:	2253
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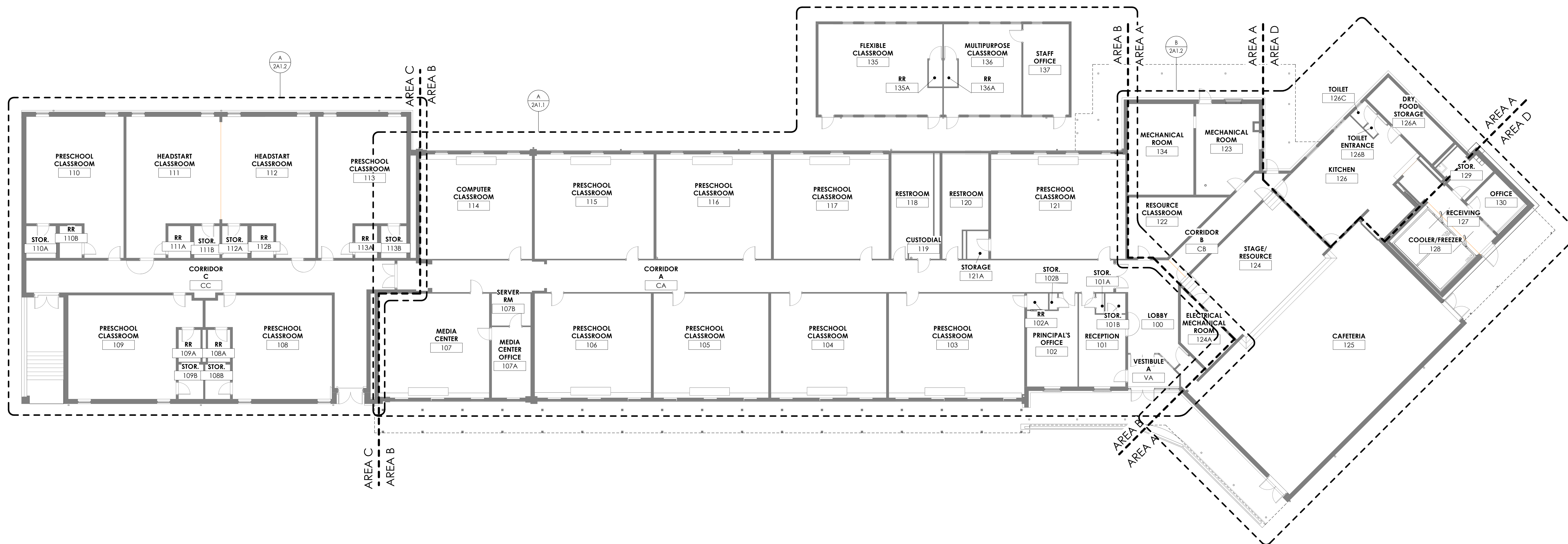
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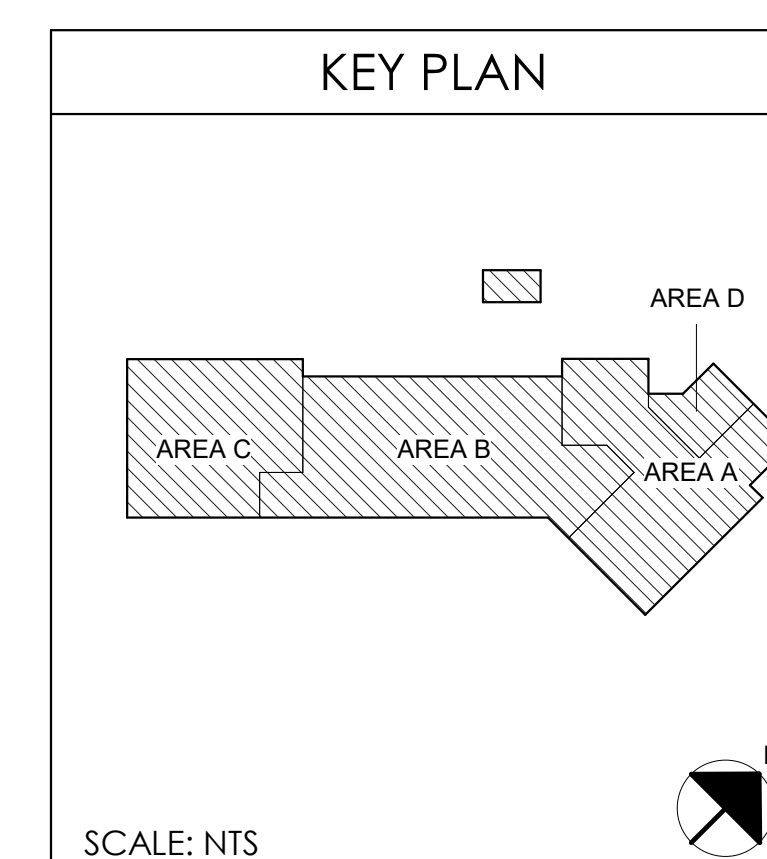
DEMOLITION FLOOR PLAN -
AREA A, C, D

DATE ISSUED:

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3/32" = 1'-0"



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ESTILL COUNTY SAFETY AND ADA UPGRADES

FOR:

ESTILL COUNTY SCHOOLS

IRVINE, KENTUCKY, 40336

M,E,&P Engineer:
KFI Engineers
3264 Lochness Dr.
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p 859.271.3246

BG#	23-087
Project No:	2253
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SCHEDULE OF EXISTING DOORS AND FRAMES									
DOOR NUMBER	ROOM	PAIR	DOOR			FIRE RATING	SET NO.	CARD ACCESS	COMMENTS
			W	H	THICK				
100	LOBBY		3'-0"	7'-0"	1 3/4"	-			
101.1	RECEPTION		3'-0"	7'-4"	1 3/4"	-			NO WORK
101.2	RECEPTION		3'-0"	7'-0"	1 3/4"	-			NO WORK
101A	RECEPTION		2'-6"	7'-0"	1 3/4"	-			NO WORK
101B	RR		2'-6"	7'-0"	1 3/4"	-			NO WORK
102	PRINCIPAL'S OFFICE		3'-0"	7'-0"	1 3/4"	-	S02		
102B	PRINCIPAL'S OFFICE		2'-6"	7'-0"	1 3/4"	-	S02		
103	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S02		
103A	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S06		
104	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S02		
105	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S02		
106	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S02		
107	CORRIDOR A		3'-0"	7'-0"	1 3/4"	-	S02A		
107A	MEDIA CENTER		3'-0"	7'-0"	1 3/4"	-	S02A		
107B	SERVER RM		3'-0"	7'-0"	1 3/4"	-	S03A		
108	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S04		
108A	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S05		
108B	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S04		
109	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S04		
109A	RR		3'-0"	7'-0"	1 3/4"	-	S05		
109B	STOR		3'-0"	7'-0"	1 3/4"	-	S04		
110	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S04		
110A	STOR		3'-0"	7'-0"	1 3/4"	-	S04		
110B	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S05		
111	CORRIDOR C		3'-5 1/4"	7'-0"	1 3/4"	-	S04		
111A	HEADSTART CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S05		
111B	STOR		3'-0"	7'-0"	1 3/4"	-	S04		
112	CORRIDOR C		3'-0"	7'-0"	1 3/4"	-	S04		
112A	HEADSTART CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S04		
112B	HEADSTART CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S05		
113	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S04		
113A	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S05		
113B	STOR		3'-0"	7'-0"	1 3/4"	-	S04		
114	COMPUTER CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S02A		
115	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S02		
116	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S02		
117	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S02		
118	RESTROOM		3'-0"	7'-0"	1 3/4"	-	S07		
119	CORRIDOR A		3'-0"	7'-0"	1 3/4"	-	S07		
120	RESTROOM		3'-0"	7'-0"	1 3/4"	-	S03		
121	PRESCHOOL CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S02		
121A	STORAGE		3'-0"	7'-0"	1 3/4"	-	S03		
122	RESOURCE CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S02		
123.1	MECHANICAL ROOM		3'-0"	7'-0"	1 3/4"	-			NO WORK
123.2	MECHANICAL ROOM		3'-0"	7'-0"	1 3/4"	-			
124.1	LOBBY		3'-0"	7'-0"	1 3/4"	-	S03		
124.2	CORRIDOR B		3'-0"	7'-0"	1 3/4"	-	S03		
124A	STAGE		3'-0"	7'-0"	1 3/4"	-	S02		
125.1	CAFETERIA	X	6'-0"	7'-0"	1 3/4"	-			NO WORK
125.2	CAFETERIA	X	6'-0"	7'-0"	1 3/4"	-			NO WORK
126.1	KITCHEN		3'-0"	7'-0"	1 3/4"	-	S02		
126.2	KITCHEN		3'-0"	7'-0"	1 3/4"	-			
126.3	CAFETERIA		6'-0"	6'-0"	1 3/4"	-	S06		
126A	KITCHEN		3'-0"	7'-0"	1 3/4"	-	S02		
126B	TOILET ENTRANCE		3'-0"	7'-0"	1 3/4"	-	S06		
126C	TOILET		3'-0"	7'-0"	1 3/4"	-	S06		
127	RECEIVING		4'-0"	7'-0"	1 3/4"	-			NO WORK
129	RECEIVING		3'-0"	7'-0"	1 3/4"	-			NO WORK
130	RECEIVING		3'-0"	7'-0"	1 3/4"	-			NO WORK
135.1	FLEXIBLE CLASSROOM		3'-0"	6'-8"	1 3/4"	-	S01		
135.2	FLEXIBLE CLASSROOM		3'-0"	6'-8"	1 3/4"	-	S01		
135A	RR		3'-0"	7'-0"	1 3/4"	-	S06		
136	MULTIPURPOSE CLASSROOM		3'-0"	6'-8"	1 3/4"	-	S01		
136A	MULTIPURPOSE CLASSROOM		3'-0"	7'-0"	1 3/4"	-	S06		
137.1	STAFF OFFICE		3'-0"	6'-8"	1 3/4"	-	S01		
137.2	STAFF OFFICE		3'-0"	7'-0"	1 3/4"	-	S06		
CA.1	LOBBY	X	6'-0"	7'-0"	1 3/4"	-			
CA.2	CORRIDOR C	X	6'-0"	7'-0"	1 3/4"	-	S08		
CB	CORRIDOR B		3'-0"	7'-0"	1 3/4"	-			NO WORK
CC.1	CORRIDOR C	X	6'-0"	7'-0"	1 3/4"	-	ES01	X	ELECTRIFIED
CC.2	CORRIDOR C	X	6'-0"	7'-0"	1 3/4"	-			NO WORK
VA.1		X	5'-10"	13'-10"	1 3/4"	-			NO WORK
VA.2		X	6'-0"	7'-0"	1 3/4"	-			NO WORK
VA.3			3'-0"	7'-0"	1 3/4"	-			NO WORK

MATERIAL REFERENCE

2rosARRANT architects
101 old layette avenue lexington, kentucky 40302 p.859.254.4018

DOORS AND FRAME SCHEDULE

ESTILL COUNTY SAFETY AND ADA UPGRADES

FOR:

ESTILL COUNTY SCHOOLS
IRVINE, KENTUCKY, 40336

M, E & P Engineer:
KFI Engineers
3264 Lochness Dr.
Lexington, KY 40517
p 859.271.3246

Project No:	2253
Drawn By:	SW / JR
Rev'd By:	RB / PF / DS

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2A6.1
DOORS AND FRAME SCHEDULE
DATE ISSUED:
NOVEMBER 1, 2022

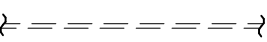

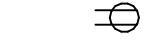


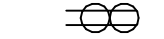


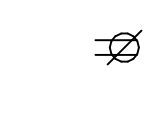
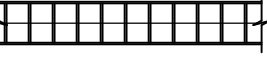

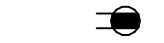
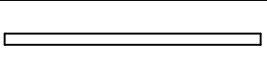

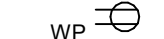
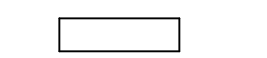

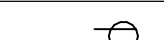


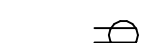


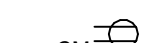
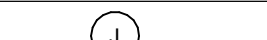

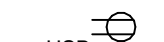
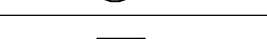

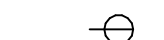
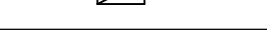

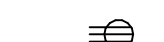
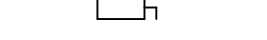

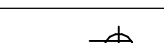
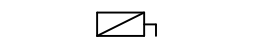

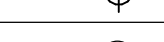


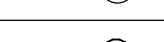
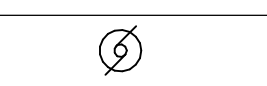

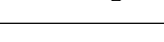


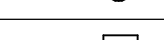


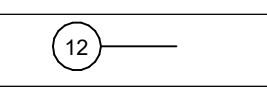

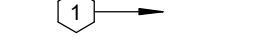





DOOR SCHEDULE ABBREVIATION LEGEND:

AL	=	ALUMINUM
AW	=	ALUMINUM WINDOW
ARG	=	ASSAULT RESISTANT GLAZING
BN	=	BULLNOSE
BR	=	BULLET RESISTANT GLAZING
CW	=	CURTAINWALL
F	=	FIRE RATED GLAZING
HM	=	HOLLOW METAL
I	=	INSULATED
IFA	=	INTEGRATED FRAME ASSEMBLY
IP	=	INFILL PANEL
L	=	LAMINATED
O	=	OBSCURE GLAZING
S	=	SMOKE
SF	=	STOREFRONT
SPG	=	SPANDREL GLAZING
T	=	TEMPERED
T.I.	=	TEMPERED INSULATED
W	=	WIRE GLASS
WD	=	WOOD

*SEE DRAWING A0.1 FOR MORE ABBREVIATIONS.

DATE ISSUED:
NOVEMBER 1, 2022

REVISIONS		
#	DATE	DESCRIPTION

ELECTRICAL LEGEND			
EQUIPMENT, CONDUITS, ETC.		WALL SWITCHES (BOTTOM 44" A.F.F.) (EXCEPT AS NOTED OTHERWISE)	RECEPTACLES (BOTTOM 16" A.F.F.) (EXCEPT AS NOTED OTHERWISE)
	CONDUIT BELOW FLOOR		
	CONDUIT ABOVE FLOOR		
	ENTRANCE POINT OF CONDUIT THROUGH FLOOR		
	WIREWAY OR CABLE TRAY		
	WIRE MOLD (FOR POWER AND/OR DATA)		
	PANEL BOARD OR TERMINAL CABINET (REFER TO PLANS AND RISER FOR SIZE)		
	SECTIONAL SWITCH GEAR (REFER TO PLANS AND RISER FOR NUMBER OF SECTIONS AND LAYOUT)		
	TRANSFORMER (REFER TO PLANS AND RISER FOR SIZE)		
	JUNCTION BOX		
	ENCLOSED CIRCUIT BREAKER		
	DISCONNECT SWITCH		
	FUSED DISCONNECT		
	COMBINATION MAGNETIC STARTER AND FUSED SWITCH		
	MOTOR		
	WIRE / CONDUIT		
	BOTTOM OF DEVICE (IN INCHES A.F.F.)		
	SEE NOTE 1 THIS SHEET		
	HEADWALL - FOR SERVICES, SEE DETAILS		
	GROUND		
			
			
			
			

NOTE:
THE SYMBOLS LISTED ON THIS SHEET MAY NOT ALL BE USED ON THIS SET OF CONTRACT DRAWINGS, HOWEVER, WHEREVER A SYMBOL IS USED THE ITEM SHALL BE FURNISHED AND INSTALLED.

- ELECTRICAL GENERAL NOTES**
1. PROVIDE SUPPORTS FOR ALL VERTICAL CONDUIT RUNS IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE.
 2. ELECTRICAL CONTRACTOR SHALL INSTALL ALL ELECTRICAL EQUIPMENT IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE.
 3. CONTRACTOR SHALL CHECK ALL DOOR SWINGS AND SHALL BE RESPONSIBLE FOR INSTALLING ALL ROOM LIGHT SWITCHES/CONTROL STATIONS ASSOCIATED WITH DOORS ON THE STRIKE SIDE OF THE DOORS REGARDLESS OF THE INDICATION ON THE ELECTRICAL DRAWINGS. SWITCHES NOT COMPLYING SHALL BE RELOCATED AT THE CONTRACTOR'S EXPENSE.
 4. ALL CONDUIT SHALL BE HOMERUN TO PANELBOARD AS INDICATED ON THE DRAWINGS. COMBINING OF CIRCUITS IN HOMERUNS WILL NOT BE ACCEPTABLE. ANY DEVIATIONS IN SUCH WORK WILL NOT BE APPROVED EXCEPT AS REQUIRED TO MEET THE NATIONAL ELECTRICAL CODE OR BY PERMISSION OF THE ENGINEER.
 5. ALL CONDUIT SHALL BE CONCEALED IN EXISTING AND NEW WALLS AND CEILINGS EXCEPT MECHANICAL ROOMS. REFER TO SPECIFICATIONS.
 6. ELECTRICAL CONTRACTOR SHALL LOCATE ALL ELECTRICAL EQUIPMENT AS REQUIRED TO INSURE MINIMUM CLEARANCES ARE PROVIDED IN ACCORDANCE WITH THE N.E.C.
 7. ALL SCHEMATICS ARE FOR BID PURPOSES ONLY. SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH WIRING DIAGRAMS OBTAINED FROM THE MANUFACTURER.
 8. ALL DEVICES SHALL BE LOCATED ON CLEAR WALL SPACES. CLEAR OF ALL SHELIVING, CHALKBOARDS, TACKBOARDS, CASEWORK, ETC. OUTLETS NOT COMPLYING WITH THE ABOVE SHALL BE RELOCATED AT THE CONTRACTOR'S EXPENSE.
 9. ROUGH-IN FOR EQUIPMENT SHALL BE DONE IN ACCORDANCE WITH APPROVED SHOP DRAWINGS.
 10. ELECTRICAL CONTRACTOR SHALL COORDINATE HEIGHT OF ALL DEVICES AT ALL CASEWORK LOCATIONS TO AVOID CONFLICTS. ALL OUTLETS SHALL BE ROUGHED-IN IN ACCORDANCE WITH ARCHITECTURAL CASEWORK ELEVATIONS. EXACT LOCATION OF ALL OUTLETS SHALL BE AS DIRECTED BY THE OWNER.
 11. COORDINATE EXACT LOCATION OF ALL DEVICES IN THE CEILING WITH THE EXISTING DEVICES.
 12. THE CONTRACTOR SHALL PROVIDE EQUIPMENT GROUNDING CONDUCTORS IN ALL FEEDERS TO GROUND BUS IN PANELBOARDS AND IN ALL CIRCUITS TO EQUIPMENT AND RECEPTACLES. SEE SPECIFICATIONS.
 13. PROVIDE 5' EXCESS CABLE COILED ABOVE THE CEILING FOR EACH DATA DROP.
 14. LABEL CABLES BOTH AT THE RACK AND AT THE INDIVIDUAL OUTLET.
 15. NO MORE THAN AN EQUIVALENT OF 270 DEGREES OF BEND, INCLUDING OFFSETS, IS ALLOWED IN A CONDUIT RUN BETWEEN JUNCTION BOXES OR PULL BOXES.
 16. ABSOLUTELY NO "LBS" ARE ALLOWED IN ANY COMMUNICATIONS CONDUIT INSTALLATION.
 17. CONDUIT ENDS AT A CABLE TRAY WILL HAVE PLASTIC BUSHINGS AND BE WIRE BONDED TO THE TRAY.
 18. CONDUIT THAT TERMINATES IN THE TELECOMMUNICATIONS ROOM MUST HAVE PLASTIC BUSHINGS AND BE WIRE BONDED TO THE GROUND BAR LOCATED IN THE ROOM.

ELECTRICAL LEGEND AND GENERAL NOTES
ESTILL COUNTY SAFETY AND ADA UPGRADES
FOR:
ESTILL COUNTY SCHOOLS IRVINE, KENTUCKY, 40336


M.E.&P Engineer:
KFI Engineers
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Lexington, KY 40517
p.859.271.3246

BG#
Project No: 2253
Drawn By: RFG
Rev'd By: WFW

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ELECTRICAL LEGEND AND GENERAL
NOTES
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[illegible]

- CODENOTES:**
- 1 EXISTING CARD READER IS TO BE REMOVED AND BE
REUSED SEE NOTE 2 SHEET. ALL ASSOCIATED
CONDUIT AND WIRING IS TO BE REMOVED.
- 2 EXISTING CARD READER IS TO BE RELOCATED TO THIS
LOCATION AND MOUNTED AT 42" A.F.F. SEE NOTE 1 THIS
SHEET. CARD READER IS TO BE INSTALLED WITH
SURFACE MOUNTED RACEWAY.
- 3 CARD READER IS TO BE INSTALLED ON DOOR MILLION.
- 4 INSTALL TOGGLE SWITCH ON UNDERSIDE OF
RECEPTIONS COUNTER, COORDINATE EXACT LOCATION
WITH OWNER. PROVIDE WIRING AND CONNECTION TO
DOOR POWER SUPPLIES. SEE ARCHITECTURAL
DRAWINGS. TOGGLE SWITCH MUST BE FITTED WITH
DOOR HARDWARE LABEL ALL SWITCHES.
- 5 DOOR RELEASE WILL BE CONTROLLED BY TOGGLE
SWITCH IN RECEPTION AREA.
- 6 PROVIDE CONNECTION FROM TOGGLE SWITCH TO
EXISTING DOOR RELEASE.
- 7 PROVIDE CONNECTION TO DOOR POWER SUPPLY,
RETURNING TO NEAREST EXISTING PANEL. FIELD
VERIFY PANEL LOCATION. ALL POWER SUPPLIES
DENIED BY NOTE 7 THIS SHEET MAY BE WIRING TO THE
SIGNAL CIRCUIT.
- 8 PROVIDE SINGLE GANG BOX WITH PULL STRING AND
STUB CONDUIT INTO BUILDING ABOVE ACCESSIBLE
CEILING.
- 9 CARD READER IS TO BE FED USING SURFACE MOUNTED
RACEWAY.
- 10 CONCEAL CONDUIT UNDER RECEPTIONS DESK AS MUCH
AS POSSIBLE. CONDUIT FROM RECEPTIONS DESK TO
CEILING SHALL BE RAN UP WALL IN SURFACE MOUNTED
RACEWAY.
- 11 THIS POWER SUPPLY IS FOR THE EXTERIOR DOOR
PERTAINING TO NOTE 8 THIS SHEET.

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ESTILL CO. MIDDLE SCHOOL POWER & LOW-VOLTAGE PLAN
ESTILL COUNTY SAFETY AND ADA UPGRADES

FOR: IRVINE, KENTUCKY, 40336
 ESTILL COUNTY SCHOOLS

M,E,&P Engineer:
KFI Engineers
3264 Lochness Dr.
Lexington, KY 40517
p 859.271.3246

BG#	
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Project No:	2253
Drawn By:	RPG
Rev'd By:	WPW

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ESTILL CO. MIDDLE SCHOOL POWER &
LOW-VOLTAGE PLAN
DATE ISSUED:
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1E1.1

ESTILL CO. MIDDLE SCHOOL LOW-VOLTAGE PLAN
SCALE: 3/32" = 1'-0"

NOTE

IT IS NOT INTENDED THAT THE PLANS SHOW ALL OFFSETS IN PIPES, CONDUITS, AND DUCTS REQUIRED FOR INSTALLATION OF THE WORK. DETAILS AND SECTIONS ARE INCLUDED FOR SOME AREAS TO SHOW INTENDED RELATIONSHIP OF THE WORK OF VARIOUS TRADES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SUB-CONTRACTORS TO COORDINATE INSTALLATION OF THE WORK AND TO PROVIDE THE NECESSARY OFFSETS, TRANSFORMATIONS, AND FITTINGS REQUIRED. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR CORRECTION CONFLICTS BETWEEN THE WORK OF VARIOUS TRADES. DETAILS AND SECTIONS ARE SHOWN FOR THE CONTRACTORS CONVENIENCE AND SHALL NOT BE CONSIDERED COMPLETE IN EVERY DETAIL.

[illegible]

-  **CODED NOTES:**

 - 1 PROVIDE CONNECTION TO DOOR POWER SUPPLY, TIE IN TO NEAREST CORRIDOR CIRCUIT. FIELD VERIFY.
 - 2 PROVIDE SINGLE GANG BOX WITH PULL STRING AND STUB CONDUIT INTO BUILDING ABOVE ACCESSIBLE CEILING.
 - 3 CARD READER IS TO BE FED USING SURFACE MOUNTED RACEWAY.

1 SOUTH IRVINE LOW-VOLTAGE PLAN
2E.1.1 SCALE: 3/32" = 1'-0"

NOTE: IT IS NOT INTENDED THAT THE PLANS SHOW ALL OFFSETS IN PIPES, CONDUITS, AND DUCTS REQUIRED FOR INSTALLATION OF THE WORK. DETAILS AND SECTIONS ARE INCLUDED FOR SOME AREAS TO SHOW INTENDED RELATIONSHIP OF THE WORK OF VARIOUS TRADES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SUB-CONTRACTORS TO COORDINATE INSTALLATION OF THE WORK AND TO PROVIDE THE NECESSARY OFFSETS, TRANSFORMATIONS, AND FITTINGS REQUIRED. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR CORRECTION CONFLICTS BETWEEN THE WORK OF VARIOUS TRADES. DETAILS AND SECTIONS ARE SHOWN FOR THE CONTRACTORS CONVENIENCE AND SHALL NOT BE CONSIDERED COMPLETE IN EVERY DETAIL.

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SOUTH IRVINE POWER & LOW-VOLTAGE PLAN
ESTILL COUNTY SAFETY AND ADA UPGRADES

FOR:

ESTILL COUNTY SCHOOLS IRVINE, KENTUCKY, 40336

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BG#

Project No:	2253
Drawn By:	RPG
Rev'd By:	WPW

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SOUTH IRVINE POWER & LOW-VOLTAGE
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