

Mercer County Schools Renovations

Harrodsburg, Kentucky

for the

Mercer County Board of Education

530 Perryville Street, Harrodsburg, Kentucky KY 40330
p 859.733.7000

BG # 00-000

RTA # 1832



101 old lafayette avenue
lexington, kentucky 40502
p 859.254.4018
f 859.231.5046
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enhancing education through great design

STRUCTURAL ENGINEER: STRUCTURAL DESIGN GROUP, INC.
220 Great Circle Road, Suite 106 Nashville, Tennessee 37228
p 615.255.5537 f 615.255.1486

M.E.P. ENGINEER: CMTA, INC.
2429 Members Way Lexington, Kentucky 40504
p 859.253.0892 f 859.231.8357

SANITARY ENGINEER: ENVIROTECH, INC.
366 Waller Avenue, Suite 221 Lexington, Kentucky 40504
p 859.276.3413

FOOD SERVICE CONSULTANT: JOBY SMITH AND ASSOCIATES, INC.
8111 LeSourdsville-Westchester Road Westchester, Ohio 45069
p 513.778.7970

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

CONSTRUCTION MANAGER: ???????????? CONSTRUCTION COMPANY, INC.
XXXX Address City, State zip
p xxx.xxx.xxxx

PROJECT SITE ADDRESS:

530 Perryville Street,
Harrodsburg,
Kentucky
KY 40330

VICINITY MAP

PROJECT VICINITY MAP

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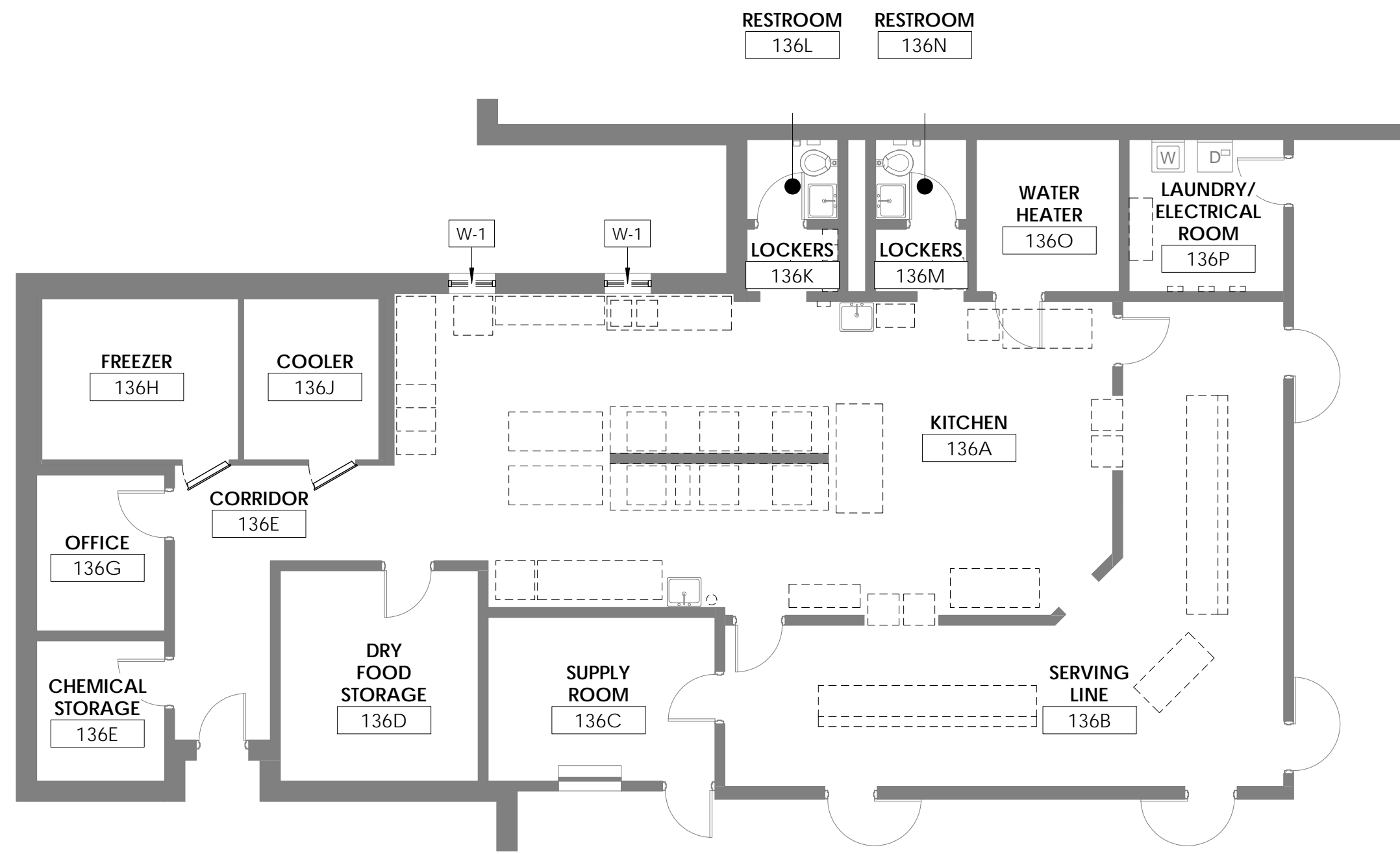
COVER SHEET
KING MIDDLE SCHOOL RENOVATIONS
FOR:
MERCER COUNTY BOARD OF EDUCATION
530 PERRYVILLE STREET, HARRODSBURG, KY 40330

Project No: 1832
Drawn By: Author
Rev'd By: Checker

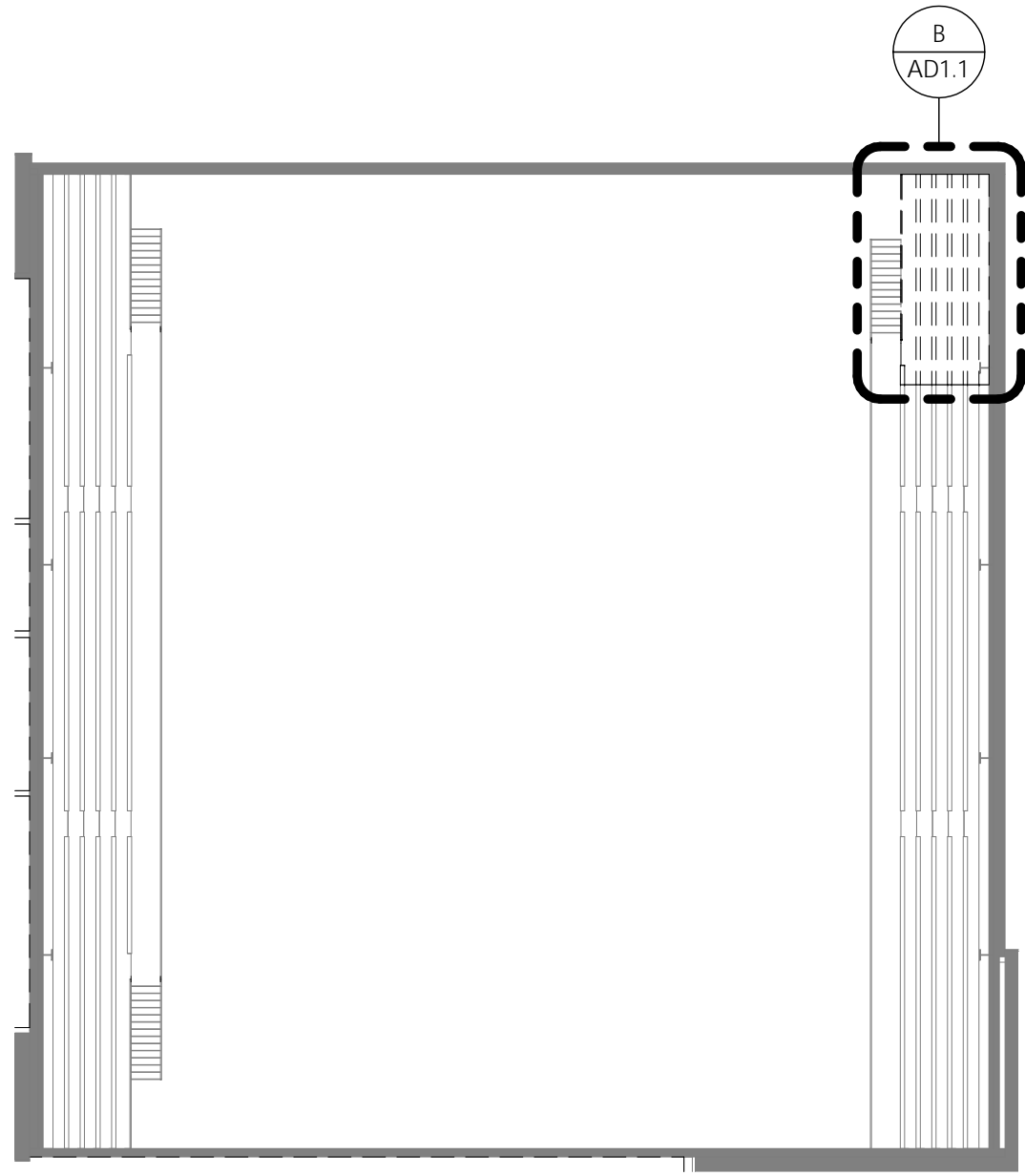
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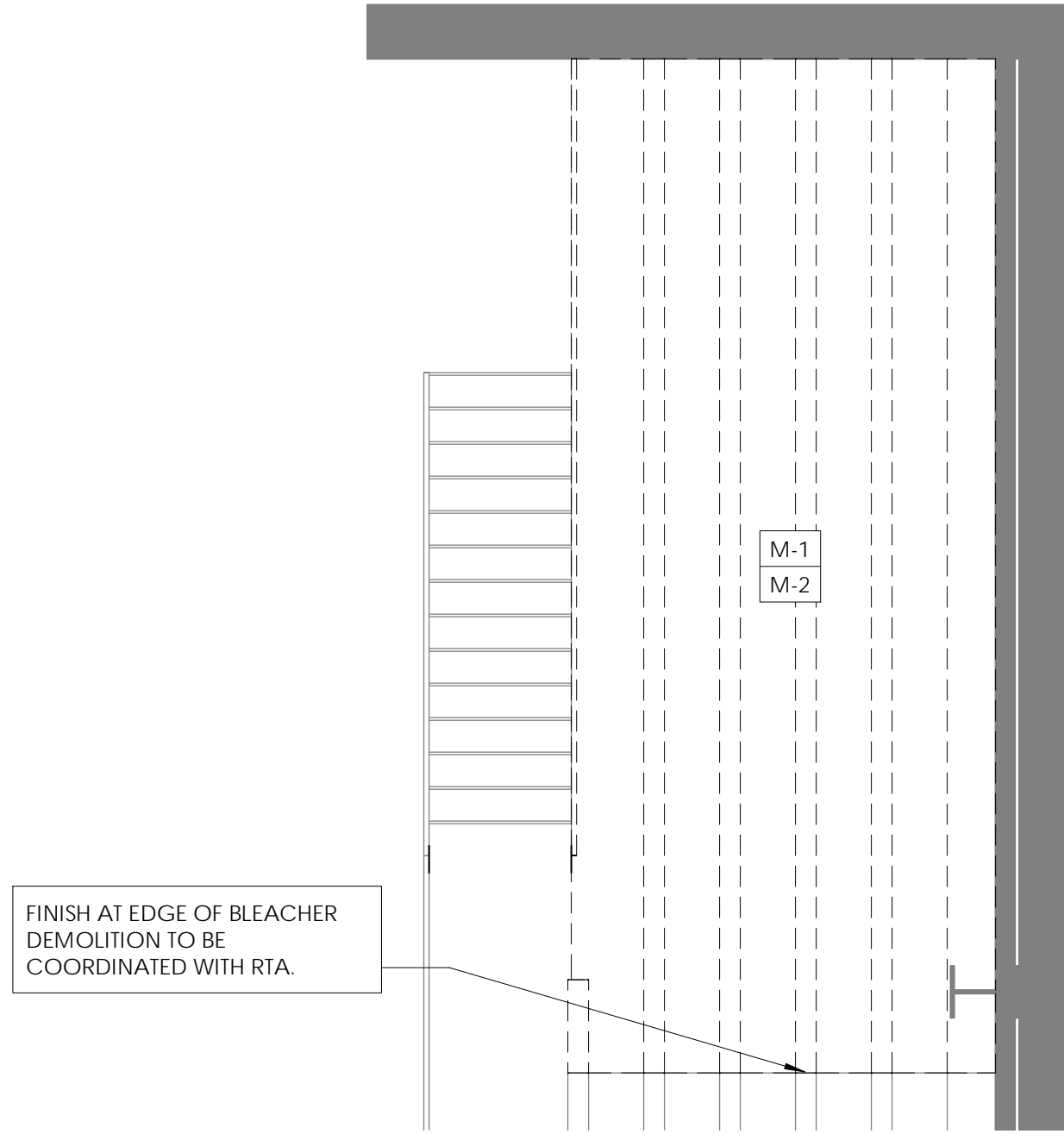
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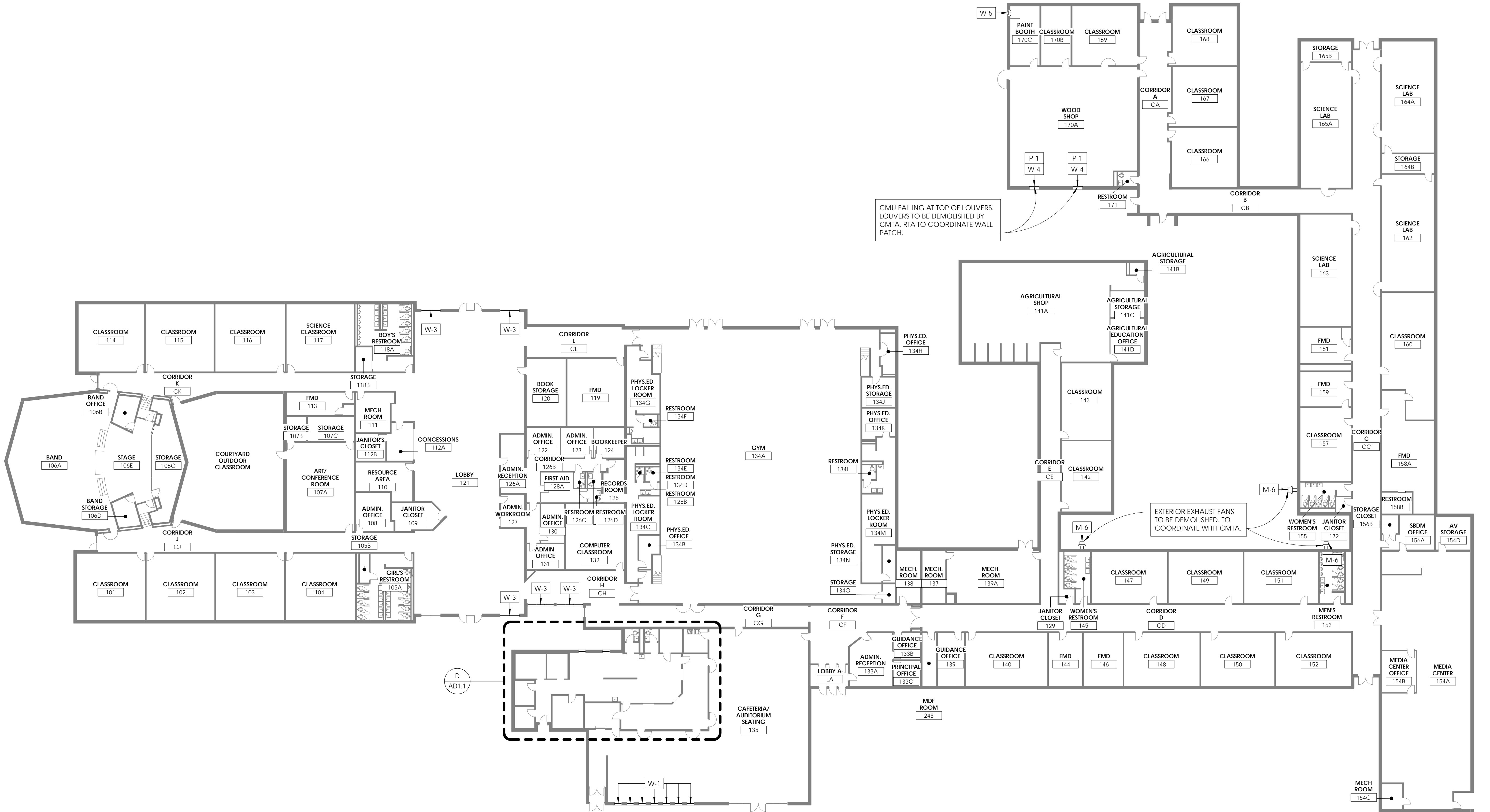
KITCHEN DEMOLITION PLAN
1/8" = 1'-0"



MEZZANINE DEMO PLAN
3/64" = 1'-0"



HVAC ROOM DEMO MEZZANINE PLAN
1/4" = 1'-0"



DEMOLITION PLAN - KING MIDDLE SCHOOL
3/64" = 1'-0"

GENERAL PLAN NOTES	GENERAL DEMOLITION NOTES
1. (NIC) NOT IN CONTRACT. PROVIDED BY OWNER AND INSTALLED BY OTHERS.	1. THESE DEMOLITION PLANS ARE MEANT TO BE A CONVENIENCE TO THE CONTRACTOR.
2. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS TAKE PRECEDENCE.	2. CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION NECESSARY FOR INSTALLATION OF NEW WORK.
3. ALL DIMENSIONS ARE TO FACE OF STUDS, MASONRY OR TO CENTERLINE OF STRUCT. STEEL UNLESS OTHERWISE NOTED. CONTACT ARCHITECT WITH ANY QUESTIONS REGARDING DIMENSIONS.	3. WHETHER SHOWN HERE OR NOT.
4. MASONRY DIMENSIONS ARE ACTUAL. EXTERIOR WALL DIMENSIONS ARE TO EXTERIOR FACE OF VENER.	4. CONTRACTOR SHALL VERIFY LOAD BEARING CONDITIONS OF WALLS PRIOR TO THEIR DEMOLITION. ANY 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.
5. REFER TO ENLARGED PLANS FOR DIMENSIONS NOT SHOWN ON 1/8" PLANS.	5. WHERE WALLS OR OTHER ITEMS ARE REMOVED, CLEAN AND REPAIR FLOORS TO FLUSH CONDITION SUITABLE TO RECEIVE FLOOR FINISH. WHERE MASONRY WALLS EXTEND THROUGH SLAB AND REST ON FOOTING, REMOVE BLOCK TO MINIMUM OF 4" BELOW FINISH FLOOR. FILL FLUSH WITH CONCRETE. 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 AS REQUIRED.
6. ALL EXTERIOR WALLS ARE WALL TYPE 'A' UNLESS INDICATED OTHERWISE.	6. ALL CONCRETE BLOCK, AND/OR BRICK VENER INFILL OR PATCHES IN EXISTING MASONRY SHALL BE TOOTHED INTO ADJACENT SOUND MASONRY IN FULL UNITS UNLESS OTHERWISE INDICATED. PARTIAL MASONRY UNITS ADJACENT TO OPENINGS SHALL BE REMOVED AS REQUIRED TO ALLOW TOOTHING.
7. PROVIDE BULLNOSE UNITS AT ALL VERTICAL OUTSIDE CONCRETE BLOCK CORNERS UNLESS OTHERWISE NOTED.	7. WHERE NEW MASONRY CONSTRUCTION JOINS EXISTING MASONRY WALLS, REMOVE MASONRY UNITS AT CONNECTIONS AS NECESSARY TO PERMIT TOOTHING OF NEW CONSTRUCTION WHETHER OR NOT SUCH DEMOLITION IS SPECIFICALLY SHOWN ON DEMOLITION PLANS. OVER DEMOLISH NEW MASONRY UNITS TO PROVIDE FINISHED OPENING. PROVIDE NEW MASONRY TIES AND HORIZONTAL JOINT REINFORCING PER SPECIFICATIONS. NEW MASONRY CONSTRUCTION SHALL PRECISELY MATCH ADJACENT EXISTING MASONRY IN COLOR, TEXTURE, PATTERN AND FINISH, UNLESS NOTED OTHERWISE.
8. PARTITION TYPES SHALL MAINTAIN THEIR CONSTRUCTION AND RESPECTIVE SEPARATION RATING (IF ANY) FOR FULL HEIGHT. ALL MECH., ELEC., AND PLUMBING PENETRATIONS SHALL BE SEALED / SAFED / DAMPERED AS REQ'D TO COMPLY WITH APPLICABLE CODES.	8. REMOVE ALL WALL MOUNTED ITEMS WHICH ARE NOT SPECIFICALLY INDICATED TO BE REMOVED BUT WHICH INTERFERE WITH, OR ARE NOT PART OF FINISHED CONSTRUCTION. OTHER SALVAGED 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.
9. REFER TO STRUCTURAL DRAWINGS FOR TYPES, SIZES, LOCATIONS, CONNECTIONS, REINFORCEMENT AND OTHER REQ. PERTAINING TO STRUCTURAL COMPONENTS INDICATED.	9. WHERE EXISTING EQUIPMENT OR CASEWORK IS REMOVED, REMOVE ALL ASSOCIATED ATTACHMENT DEVICES, ANCHORS ETC. PATCH AND REPAIR EXISTING FINISHES.
10. REFER TO STRUCTURAL DRAWINGS FOR UNTEL SCHEDULE. ALL EXTERIOR UNTELS ARE TO BE GALVANIZED AND PAINTED.	10. SEE NEW WORK PLANS FOR NEW WORK TO BE INSTALLED.
11. VERIFY REQ'D DEPTH OF ALL RECESSED SLABS W/ APPROPRIATE FINISH FLOORING MANUFACTURER PRIOR TO PLACEMENT OF SLAB.	
12. MASONRY OPENINGS IN CMU WALLS FOR DOORS ARE TYPICALLY LOCATED 8" FROM THE JAMB OPENING TO THE ADJACENT WALL UNLESS NOTED OTHERWISE.	
13. DOORS IN GYPSUM BOARD WALLS ARE TYPICALLY LOCATED 6" FROM THE DOOR JAMB OPENING TO THE ADJACENT WALL UNLESS NOTED OTHERWISE.	
14. WHERE DOORS HAVE 180 DEGREE SWING IN CMU WALL, PROVIDE 3/4" SET BACK FROM FACE OF WALL OF SWING SIDE. COORDINATE WITH MASON.	
15.	

DEMOLITION NOTE(S)
CEILING DEMOLITION NOTES:
C-1 REMOVE EXISTING CEILING TILE & GRID IN ITS ENTIRETY.
C-3 REMOVE EXISTING CEILING TILE IN ITS ENTIRETY.
DOOR DEMOLITION NOTES:
D-1 REMOVE EXISTING METAL FRAME, DOOR(S), AND GLAZING IN ENTIRETY. REFER TO PLANS FOR NEW WORK.
FLOOR DEMOLITION NOTES:
F-1 REMOVE EXISTING RESILIENT FLOORING & BASE IN THEIR ENTIRETY.
MISCELLANEOUS DEMOLITION:
M-1 REMOVE EXISTING EXTERIOR RAMP/STAIR/SLAB IN ENTIRETY. COORDINATE WITH NEW WORK. REFER TO SITE FOR MORE INFORMATION.
M-2 REMOVE EXISTING RAILING AND POSTS. COORDINATE WITH NEW WORK.
M-4 REMOVE EXISTING LOUVER: TO COORDINATE WITH CMIA. PATCH BACK WITH BRICK TO BE DONE BY OTHERS.
M-5 REMOVE EXISTING EXTERIOR LOUVER AND WALL FAN AT PAINT BOOTH: TO COORDINATE WITH CMIA. PATCH BACK TO BE DONE BY OTHERS.
M-6 REMOVE EXISTING EXHAUST FAN ON EXTERIOR WALL: TO COORDINATE WITH CMIA. PATCH BACK WITH METAL STUD AND EXTERIOR GYP. COVER WITH SYNTH. WALL ON EIFS BY OTHERS.
M-7 EXISTING SIDEWALK TO BE REMOVED AND DEMOLISHED FOR NEW REPLACEMENT. TO COORDINATE GRADE CHANGES WITH SITE DOCUMENTS.
M-8 EXISTING SIDEWALK AND CURB TO BE DEMOLISHED FOR NEW REPLACEMENT. TO COORDINATE GRADE CHANGES WITH SITE DOCUMENTS.
M-9 EXISTING SIDEWALK, ADJACENT STAIRS AND HANDRAILS TO BE REMOVED AND DEMOLISHED. FURTHER INFORMATION REGARDING POTENTIAL INFILL OR CONDITIONS AFTER DEMOLITION TO BE COORDINATED WITH THE OWNER AND SITE.
W-4 EXISTING LOUVER TO BE REMOVED IN ENTIRETY BY CMIA. RTA TO COORDINATE INSTALLATION OF EXTERIOR WALL PATCH. COORD. WITH NEW WORK.
W-5 EXISTING EXHAUST FAN TO BE REMOVED IN ENTIRETY BY CMIA. RTA TO COORDINATE INSTALLATION OF EXTERIOR WALL PATCH. COORD. WITH NEW WORK.
PARTITION DEMOLITION NOTES:
P-1 REMOVE PORTION OF EXISTING WALL. EXISTING WALL MAY BE A BEARING WALL. SHORE AND BRACE AS NECESSARY PRIOR TO DEMOLITION.
ROOF DEMOLITION:
R-1 REMOVE AND DISPOSE OF EXISTING 4 PLY BUILT UP ROOFING AND INSULATION DOWN TO EXISTING METAL DECK. AREA SHOWN AS HATCHED ON DEMOLITION PLAN.
WINDOW DEMOLITION NOTES:
W-1 REMOVE EXISTING WINDOW IN ENTIRETY FOR INSTALLATION OF REPLACEMENT WINDOW. COORD. WITH NEW WORK.
W-3 REMOVE PORTION OF EXISTING GLAZING FOR INSTALLATION OF REPLACEMENT GLAZING PORTIONS. COORD. WITH NEW WORK. REFER TO SHEET A-01 FOR MORE DETAILS REGARDING WINDOW REPLACEMENT.

KEY PLAN

SCALE: NTS

rosarrant architects

101 old layayette avenue leangton, kentucky 40502 p 859.234.4018 f 859.231.5046

DEMOLITION PLAN

KING MIDDLE SCHOOL RENOVATIONS
FOR:
MERCER COUNTY BOARD OF EDUCATION
530 PERRYVILLE STREET, HARRODSBURG, KY 40330

Project No: 1832
Drawn By: CV
Rev'd By: MJD

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DEMOLITION PLAN
DATE ISSUED:
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DOOR AND FRAME SCHEDULE																MATERIAL DESCRIPTIONS: HM INTERIOR FRAMES: CURRIES/ASSA ABLOY. COMPLY WITH ANSI A250.8, LEVEL 1 DOORS. 16 GAUGE FRAMES, KNOCK-DOWN HM INTERIOR DOOR: CURRIES/ASSA ABLOY. COMPLY WITH ANSI A250.8, LEVEL 2, PHYSICAL PERFORMANCE LEVEL B, MODEL 1, FULL FLUSH, 18 GAUGE FACES, CORE TO BE 22 GAUGE VERTICAL STIFFENERS, MAX. 6" O.C., FILLED WITH FIBERGLASS BATT INSULATION. WINDOW - EFCO 403 SERIES, FLUSH GLAZED, SCREW SPINE, THERMALLY BROKEN ALUMINUM FRAMED STOREFRONT. CLEAR ANODIZED FINISH, WITH 1" INSULATED GLASS UNITS WITH TEMPERED GLASS FOR INBOARD AND OUTBOARD PANES. PROVIDE CONTINUOUS 24 GAUGE PREFINISHED BRAKE METAL SILL BENEATH STOREFRONT TO COVER TOP OF EXISTING STONE SILL TO REMAIN. INSTALL 3M DIFFUSER FILM, WHITE, ON THE INSIDE SURFACE OF ALL IGU'S.						
DOOR NUMBER	ROOM	PAIR	DOOR					FRAME				FIRE RATING	SECURITY				ADA ACTIVATOR	MAG HOLD	SET NO.	COMMENTS		
			W	H	THICK	MAT	TYPE	GLASS	MAT	TYPE	FRAME THICK		DETAIL		CARD ACCESS						KEY ACCESS	EXIT ONLY
													HEAD	JAMB								
134P	HVAC ROOM		3'-2"	7'-0"	1 3/4"	HM	F				A1	B 1/4"	F/A1.1	J/A1.1						REFER TO HARDWARE SPECIFICATION		

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Architectural drawings for Door and Frame Schedule, including elevations and details for various window and door types. The drawings show elevations for different window types (E, D, C, B, A) and door types (F, A0.1). Details include window sills, frames, and hardware specifications.

ALUMINUM WINDOW AND H.M. WINDOW FRAME TYPES F A0.1

N.T.S.

DOOR AND H.M. FRAME TYPES C A0.1

N.T.S.

HARDWARE SPECIFICATION

Door Hardware Specification

Provide door hardware as indicated below in the hardware sets. Submittals and installation requirements per Section 087100 of most current AIA MasterSpec. Key cylinders: Sargent 7-pin, RN keyway, keyed for compatibility with existing building master key system (confirm details with Owner prior to ordering key cylinders. Allowable equal manufacturers as follows:

Hinges:	Hager, Ives, McKinney, Stanley, PBB
Key Cylinders	Sargent (no substitutes allowed)
Locksets	Sargent (no substitutes allowed)
Closers	Sargent (no substitutes allowed)
Misc Trim	Hager, Trimco, Rockwood, Ives

Hardware Set 01 - Door 134P

(3)	Butt Hinges	BB1168 5 X 4.5	26D	HAG
(1)	Storeroom Lock	8204-LE1L x Less Cylinder	626	SAR
(1)	Mortise Cylinder	351-C	626	SAR
(1)	Closer, Regular Arm	351-C	689	SAR
(1)	Kick Plate	KO050 8 x 2LDW x CS x B4E	630	TRI
(1)	Wall Stop, Convex	1270CX	626	TRI

End of Door Hardware Specification

DOOR SCHEDULE ABBREVIATION LEGEND:		MATERIAL REFERENCE	
AL	= ALUMINUM	033000.B	Foundation Wall
AW	= ALUMINUM WINDOW	033000.E	Isolation Joint Material
ARG	= ASSAULT RESISTANT GLAZING	042000.A	Concrete Masonry Unit
BN	= BULLNOSE	042000.B	Face Brick
BR	= BULLET RESISTANT GLAZING	042000.H	Vents and Weeps
CW	= CURTAINWALL	042000.I	Through Wall Flashing
F	= FIRE RATED GLAZING	042000.J	Mortar Deflection Material
HM	= HOLLOW METAL	042000.K	Grout
I	= INSULATED	042000.L	Masonry Reinforcement
IFA	= INTEGRATED FRAME ASSEMBLY	061000.A	Wood Blocking
IP	= INFILL PANEL	071000.A	Underlayment Vapor Barrier
L	= LAMINATED	072100.B	Perimeter Foundation Board Insulation
O	= OBSCURE GLAZING	072100.D	Sprayed-In-Place Thermal Insulation
S	= SMOKE	079005.A	Joint Sealant
SF	= STOREFRONT	081113.A	Steel Doors & Frames
SPG	= SPANDREL GLAZING	081113.C	Steel Frame
T	= TEMPERED	088000.A	Glazing
T.I.	= TEMPERED INSULATED	092116.A	Gypsum Board Assemblies
W	= WIRE GLASS	092116.B	Metal Studs and Runners
WD	= WOOD	092116.C	Gypsum Board-Regular/Type 'X'
		092116.I	Sound Attenuation Blankets
		099000.A	Paint

WINDOW TYPE(S) KEY:

A - NEW WINDOW INSTALLATION

B - NEW WINDOW INSTALLATION

C - DEMOLISH AND REPLACE BOTTOM LEFT GLAZING WITH A NEW GLAZING SYSTEM FINISH

D - TO BE DETERMINED

E1 - DEMOLISH AND REPLACE THE TOP TWO PIECES OF GLAZING SYSTEM WITH A NEW GLAZING SYSTEM FINISH. DEMOLISH AND REPLACE THE THIRD PIECE OF GLAZING SYSTEM FROM THE TOP RIGHT WITH A NEW GLAZING SYSTEM FINISH

E2 - DEMOLISH AND REPLACE THE FOURTH PIECE OF GLAZING SYSTEM FROM THE TOP LEFT WITH A NEW GLAZING SYSTEM FINISH

E3 - DEMOLISH AND REPLACE THE TOP TWO PIECES OF GLAZING SYSTEM WITH A NEW GLAZING SYSTEM FINISH

NOTE: REFER TO ALUMINUM WINDOW TYPES FOR OVERALL DIMENSIONS AND EXISTING CONDITIONS.

GENERAL WALL NOTES

- REFER TO FLOOR PLANS FOR LOCATION OF PARTITION AND WALL TYPES DESCRIBED ON THIS DRAWING.
- REFER TO STRUCTURAL DRAWINGS FOR OTHER REQUIREMENTS PERTAINING TO REINFORCED UNIT MASONRY.
- CONTRACTOR SHALL INSTITUTE ALL MEASURES NECESSARY TO ACHIEVE WEATHERTIGHTNESS OF EXTERIOR WALLS BY ALLOWING POSITIVE DRAINAGE OF WATER TO THE EXTERIOR TO OCCUR WHERE THROUGH-WALL FLASHING IS INDICATED OR REQUIRED. A) KEEP ALL DRAINAGE CAVITIES IN CAVITY WALLS FREE OF MORTAR. B) PAN-UP THROUGH-WALL FLASHING AT BACK EDGES AND ENDS MINIMUM 6 INCHES. EXTEND THROUGH-WALL FLASHING TO THE FACE OF MASONRY VENEER FOR OBSERVATION BY THE ARCHITECT. C) AT MASONRY WALLS, PROVIDE WEEPS AND CAVITY VENTS AT 24" O.C. HORIZONTALLY. ALTERNATE LOCATIONS OF WEEPS WITH CAVITY VENTS. DO NOT ALLOW WEEPS OR CAVITY VENTS TO BECOME CLOSED OFF. D) REFER TO THE SPECIFICATIONS FOR ADDITIONAL INFORMATION ON PLACEMENT AND INSTALLATION OF THROUGH-WALL FLASHING, WEEPS AND CAVITY VENTS.
- AT MASONRY VENEER/METAL STUD WALL ASSEMBLIES AND MASONRY VENEER/CMU WALLS PROVIDE THROUGH-WALL FLASHING WITH WEEPS AND CAVITY VENTS AT 24" O.C. ALTERNATING LOCATIONS. ADHESIVE INSTALL THROUGH-WALL FLASHING ON SHEATHING ON STUDS, OR CMU, UPWARD MIN. 6" AND PAN-UP THROUGH-WALL FLASHING AT ENDS MINIMUM 6". DO NOT MECHANICALLY FASTEN, PENETRATE, OR PUNCTURE THROUGH-WALL FLASHING. THROUGH-WALL FLASHING TO DIRECT ALL MOISTURE TO EXTERIOR FACE OF WALL. KEEP ALL DRAINAGE CAVITIES FREE OF MORTAR.
- UNLESS NOTED OTHERWISE, ALL EXTERIOR AND INTERIOR MASONRY AND/OR MTL. STUD WALLS SHALL EXTEND FULL HEIGHT TO BOTTOM OF DECK AND BE SEALED. REFER TO REFLECTED CEILING PLAN. PROVIDE THE FOLLOWING CLOSURE MATERIALS AT TOP OF EXTERIOR AND INTERIOR MASONRY AND METAL STUD WALLS AND PARTITIONS. A) FULL HEIGHT, NON-RATED MTL. STUD/GYP PARTITION RUNNING PERPENDICULAR TO METAL DECK FLUTE/STRUCTURE. COPE GYP TO WITHIN 1/2" OF METAL DECK FLUTE. FILL METAL DECK FLUTE VOID COMPLETELY WITH SOUND ATTENUATION BLANKET MATERIAL. INSTALL CONTINUOUS ACOUSTICAL SEALANT BOTH SIDES OR PROVIDE COMPRESSIBLE NEOPRENE FILLER. B) FULL HEIGHT, NON-RATED METAL STUD/GYP PARTITION RUNNING PARALLEL TO METAL DECK FLUTES/STRUCTURE. STOP GYP TO WITHIN 1/2" OF METAL DECK. INSTALL CONTINUOUS ACOUSTICAL SEALANT BOTH SIDES OR PROVIDE COMPRESSIBLE NEOPRENE FILLER. C) FULL HEIGHT, NON-RATED CMU WALL RUNNING PERPENDICULAR OR PARALLEL TO METAL DECK FLUTES/STRUCTURE. LAY CMU TO WITHIN 1" OF METAL DECK. FILL METAL DECK FLUTE VOID COMPLETELY WITH CUT TO FIT COMPRESSIBLE NEOPRENE FILLER OR SOUND ATTENUATION BLANKET MATERIAL AND CONTINUOUS ACOUSTICAL SEALANT BOTH SIDES. D) FIRE RATED FULL HEIGHT WALLS: FILL ALL VOIDS. AT METAL DECK/ STRUCTURE ABOVE, WITH FIRE BLANKETS AND INTUMESCENT SEALANT PER SECTION 078400. REFER TO DETAILS ON THIS SHEET. E) CMU & GYP: BD. COLUMN SURROUNDS MAY BE STOPPED 12" ABOVE CEILING UNLESS PART OF A FIRE OR SOUND RATED WALL CONSTRUCTION. PROVIDE CAULKED CONTROL JOINTS WHERE LOAD BEARING CMU ABUTS NON-LOAD BEARING CMU OR WHERE WALLS OF DIFFERENT HEIGHTS ABUT.

EXTERIOR WALL TYPE 'A' - CMU/SPRAY-1'3 5/8" K A0.1

1" = 1'-0"

H.M. EXT. SILL H A0.1

1 1/2" = 1'-0"

H.M. INT SILL ON 8" CMU E A0.1

1 1/2" = 1'-0"

H.M. INT JAMB GYP B A0.1

1 1/2" = 1'-0"

INTERIOR GYP BOARD PARTITION '2" J A0.1

N.T.S.

H.M. EXT. HEAD G A0.1

1 1/2" = 1'-0"

H.M. EXT JAMB D A0.1

1 1/2" = 1'-0"

H.M. INT HEAD GYP A A0.1

1 1/2" = 1'-0"

MATERIALS LEGEND:

CONCRETE	FINISHED WOOD
CONCRETE MASONRY UNIT	PLYWOOD
CLAY MASONRY UNIT	WOOD BLOCKING
SPLIT-FACE CONCRETE MASONRY UNIT	CAVITY WALL INSULATION/PERLITE ROOFING INSULATION
GROUND-FACE CONCRETE MASONRY UNIT	POLYISO. ROOFING INSULATION
CUT STONE	THERMAL, SOUND, OR FIRE BATT INSULATION
STEEL	GYP SUM BOARD
ALUMINUM	SPRAY-IN-PLACE THERMAL INSULATION

GENERAL ARCHITECTURAL DETAILS

KING MIDDLE SCHOOL RENOVATIONS

FOR:

MERCER COUNTY BOARD OF EDUCATION

530 PERRYVILLE STREET, HARRODSBURG, KY 40330

Project No: 1832

Drawn By: Author

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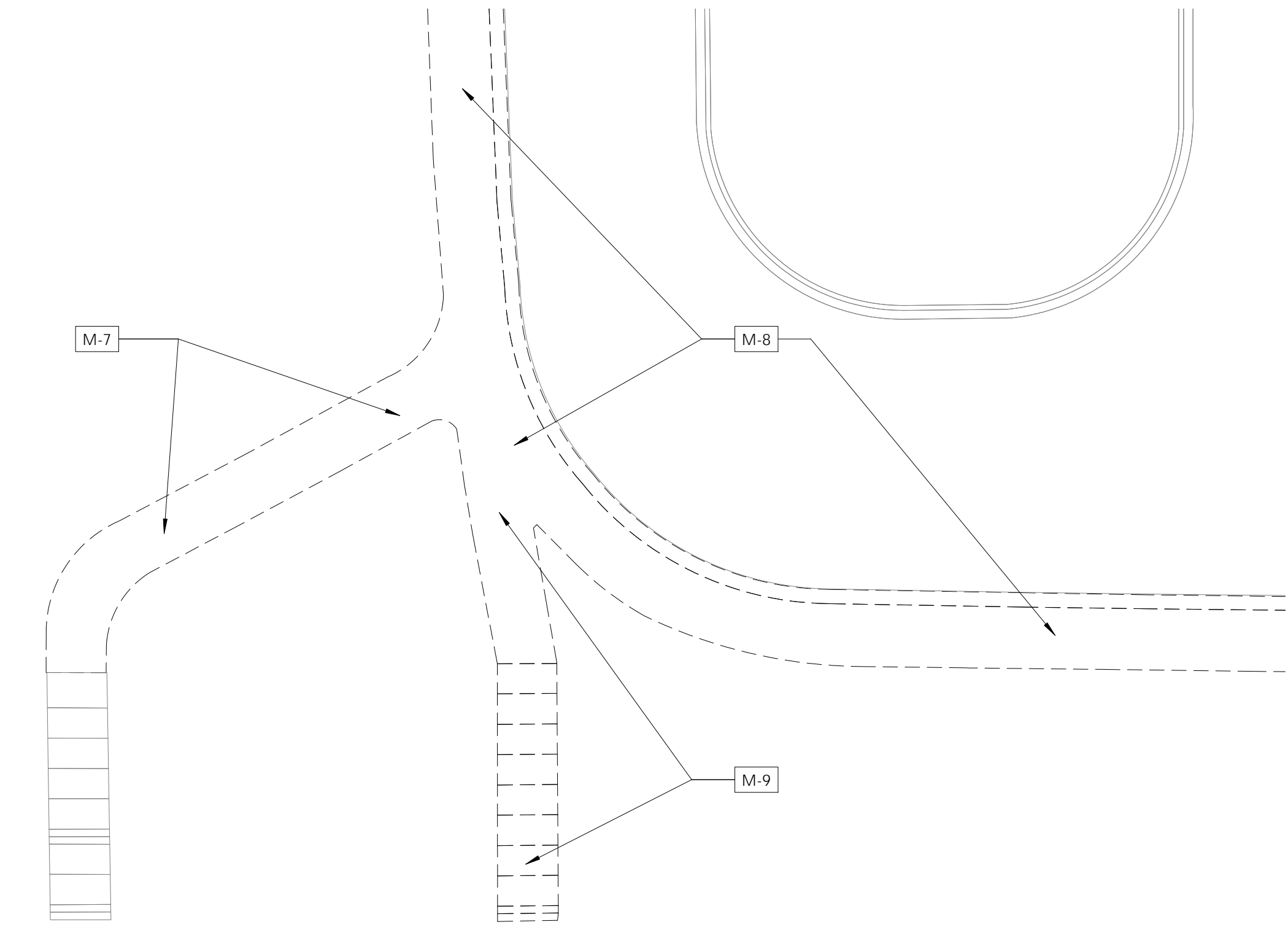
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GENERAL ARCHITECTURAL DETAILS

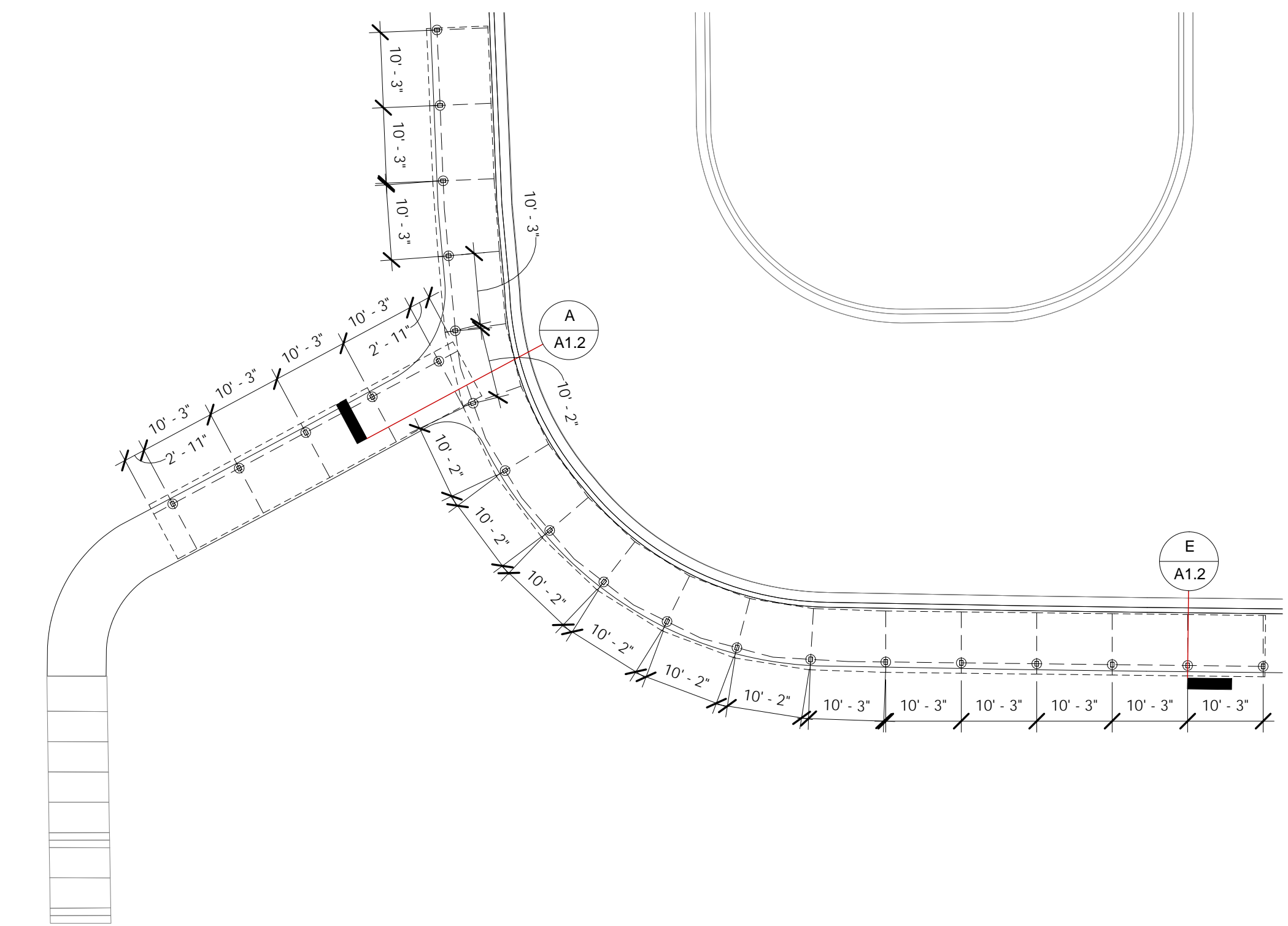
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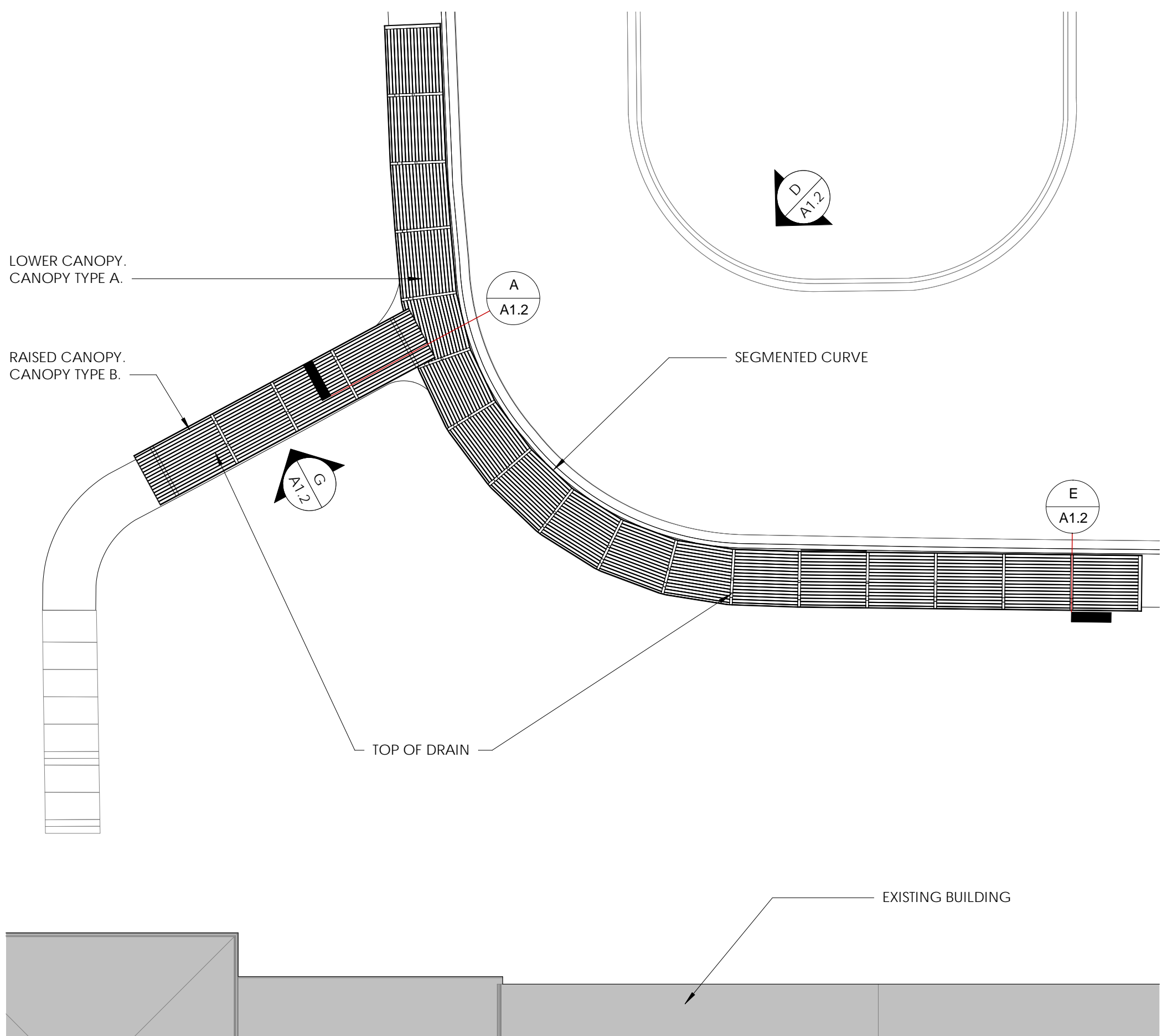
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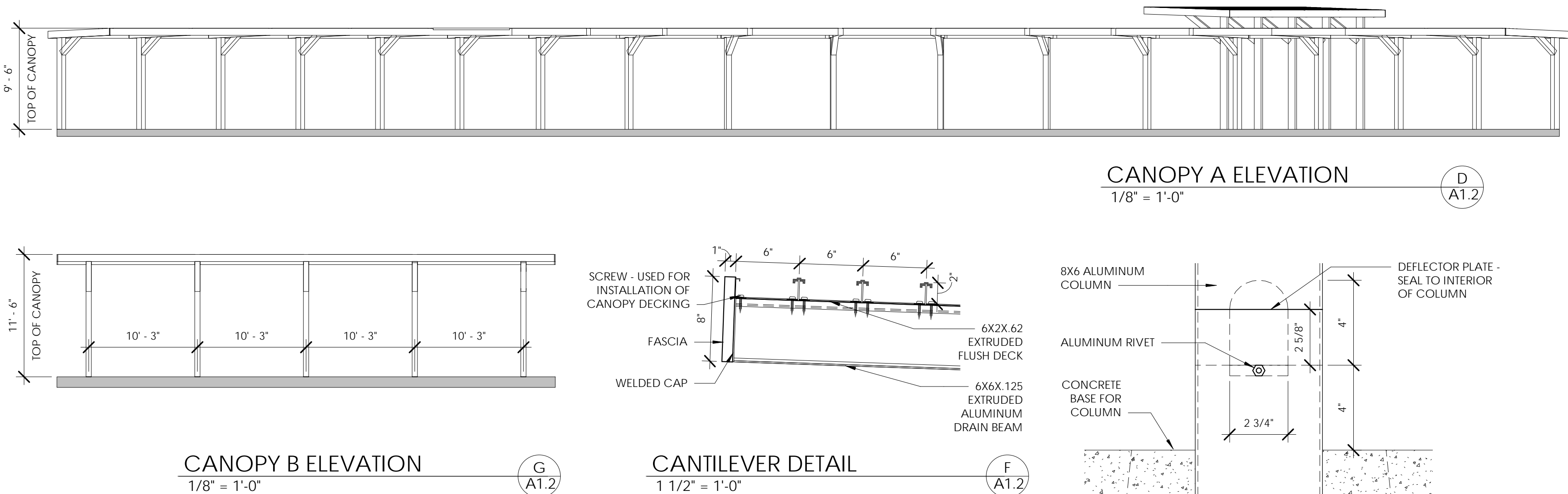
CANOPY DEMOLITION PLAN
1/16" = 1'-0"



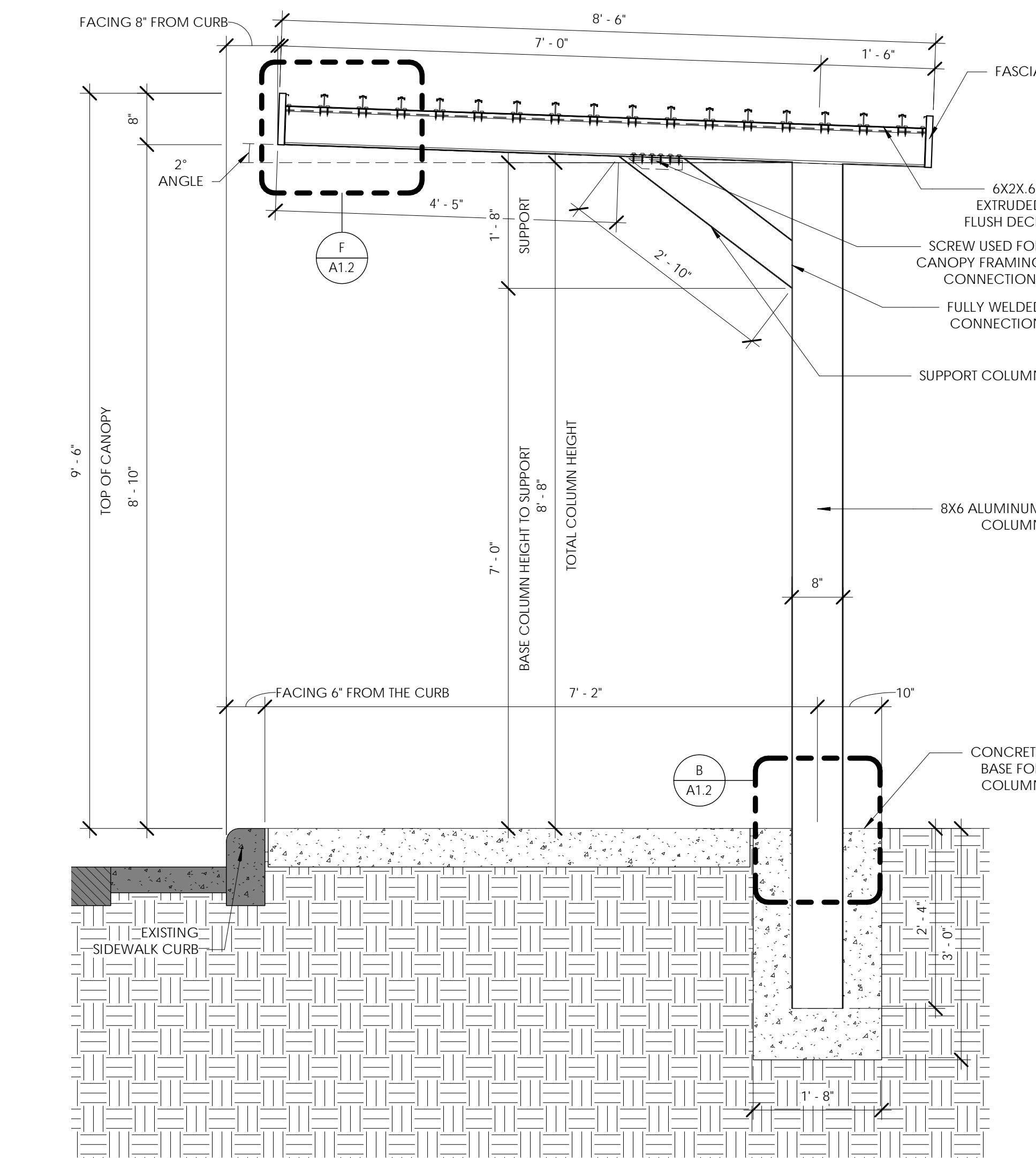
CANOPY PLAN
1/16" = 1'-0"



CANOPY ROOF PLAN
1/16" = 1'-0"

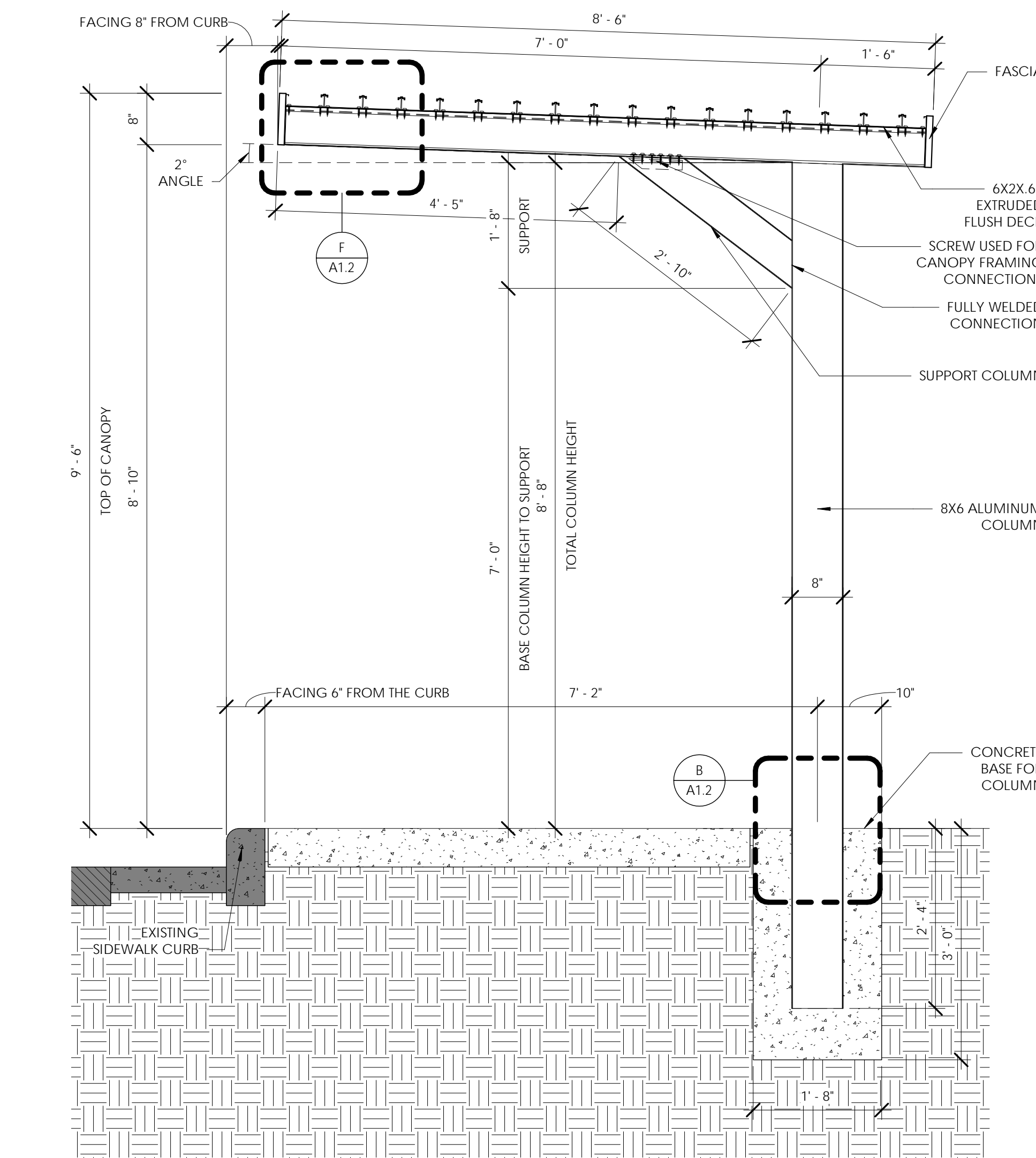


CANOPY A ELEVATION
1/8" = 1'-0"

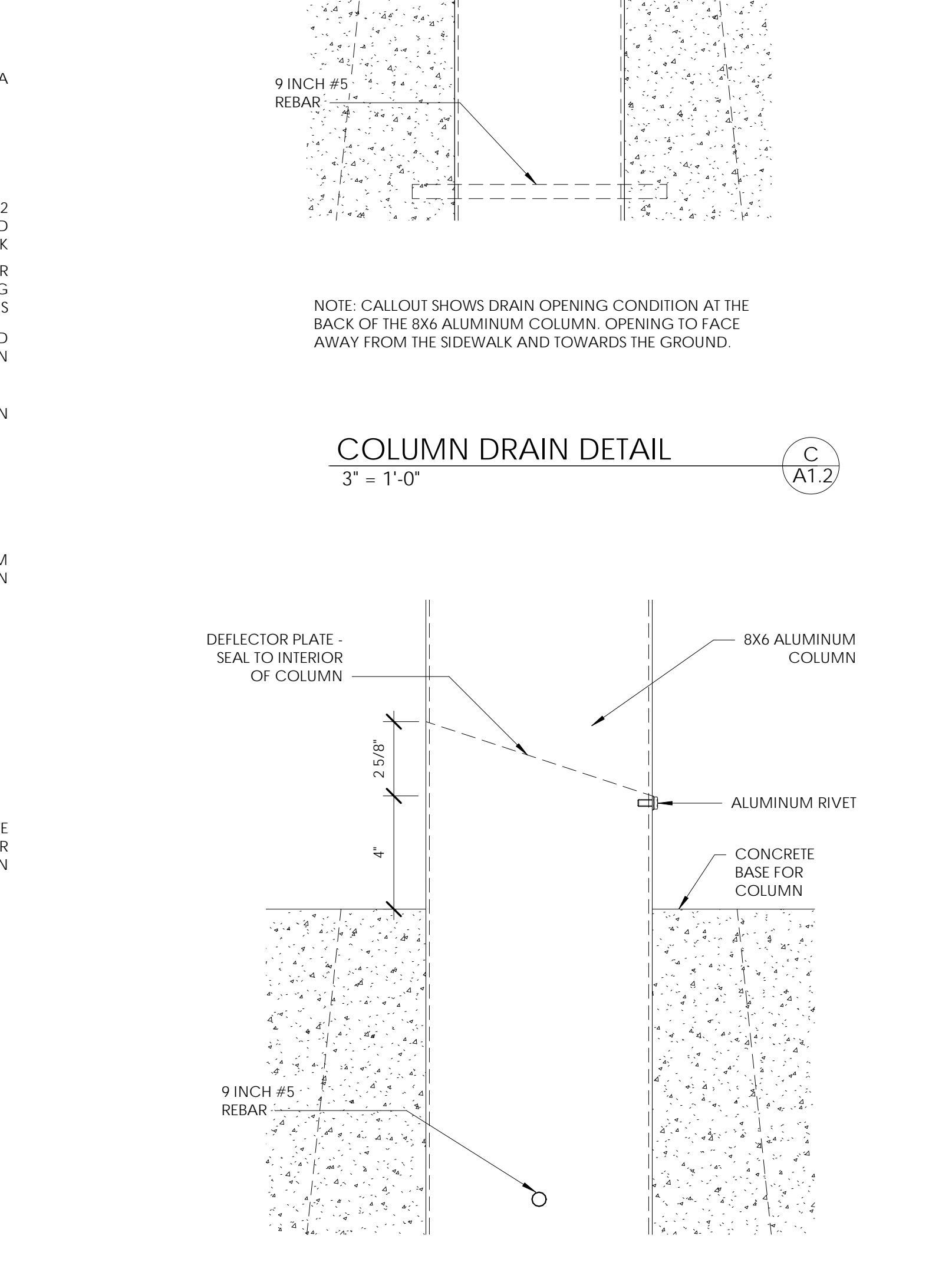


CANOPY B ELEVATION
1/8" = 1'-0"

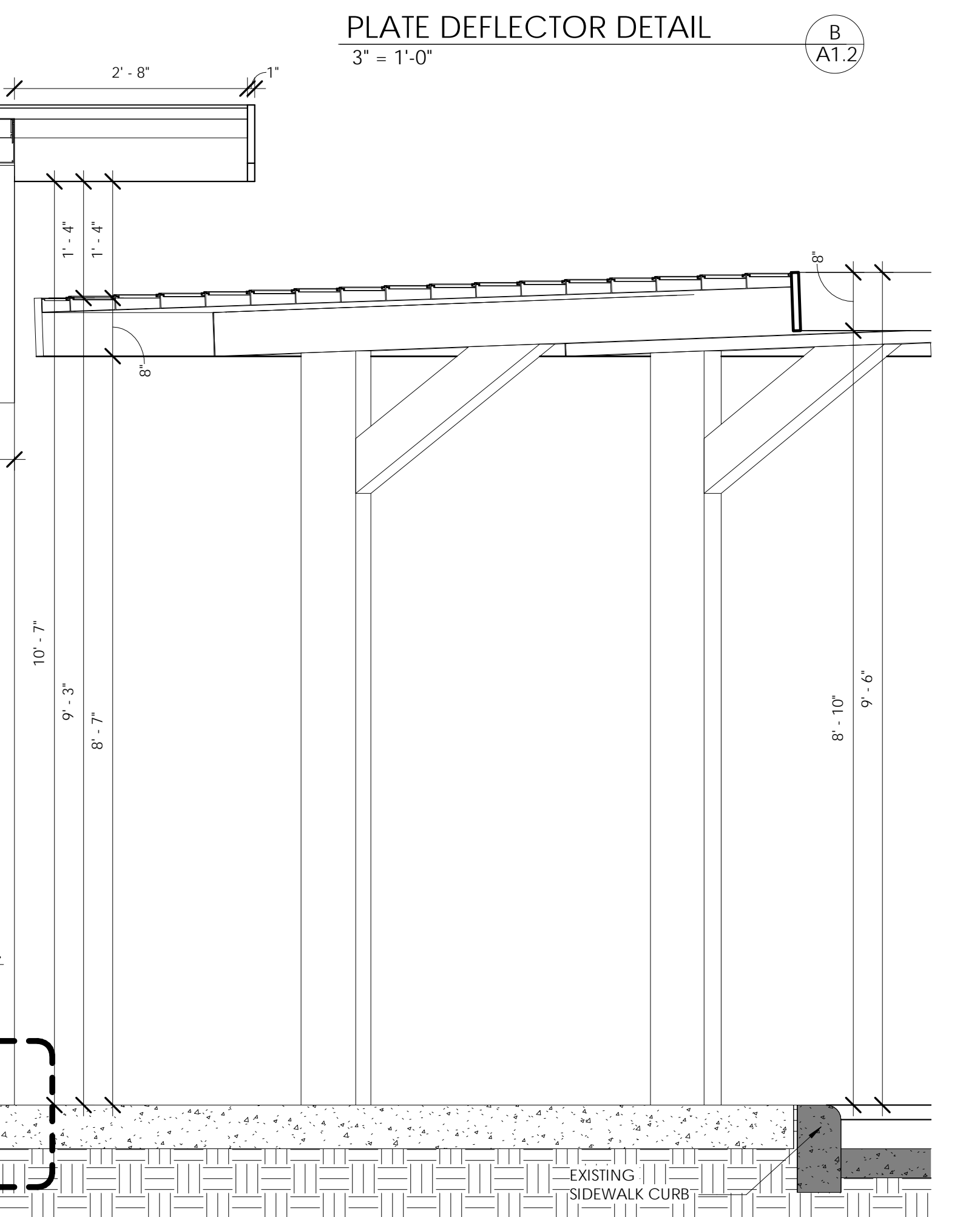
CANTILEVER DETAIL
1 1/2" = 1'-0"



CANOPY SECTION TYP.
3/4" = 1'-0"



COLUMN DRAIN DETAIL
3" = 1'-0"

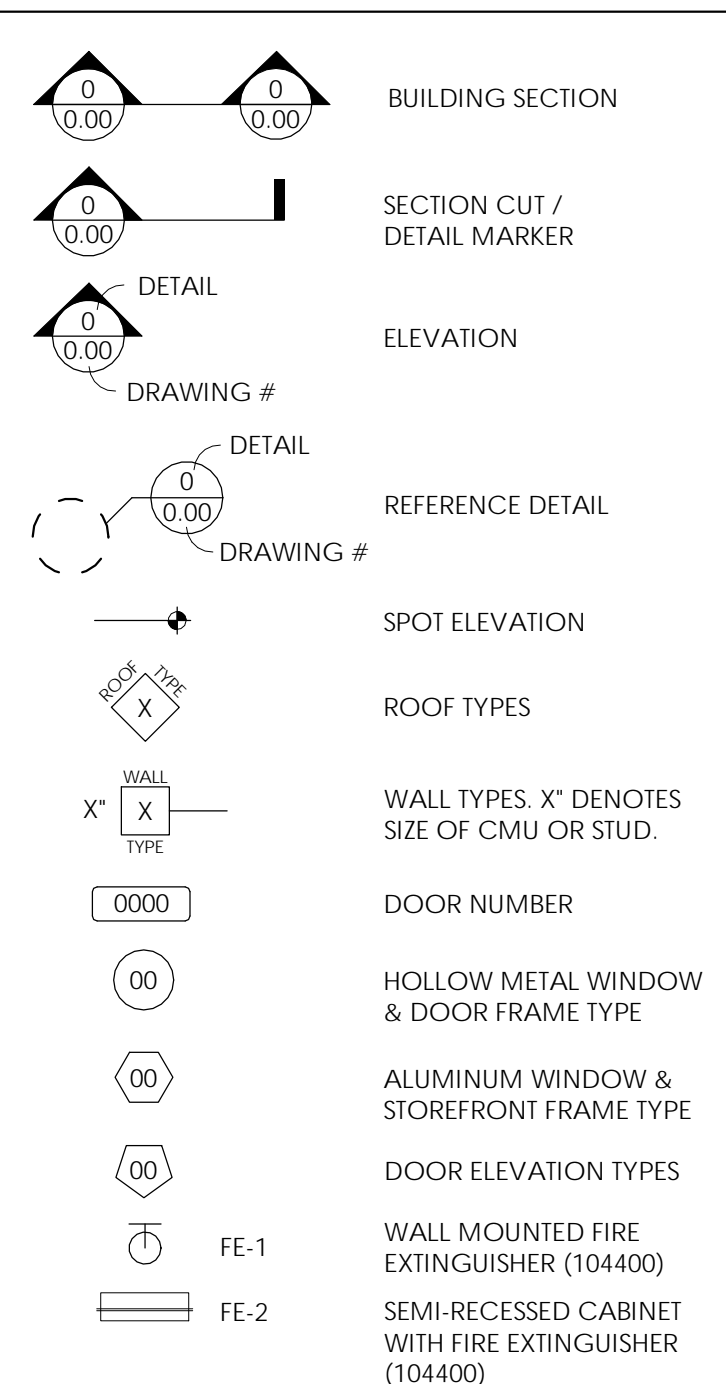


CANOPY SECTION - OVERHANG CONDITION
3/4" = 1'-0"

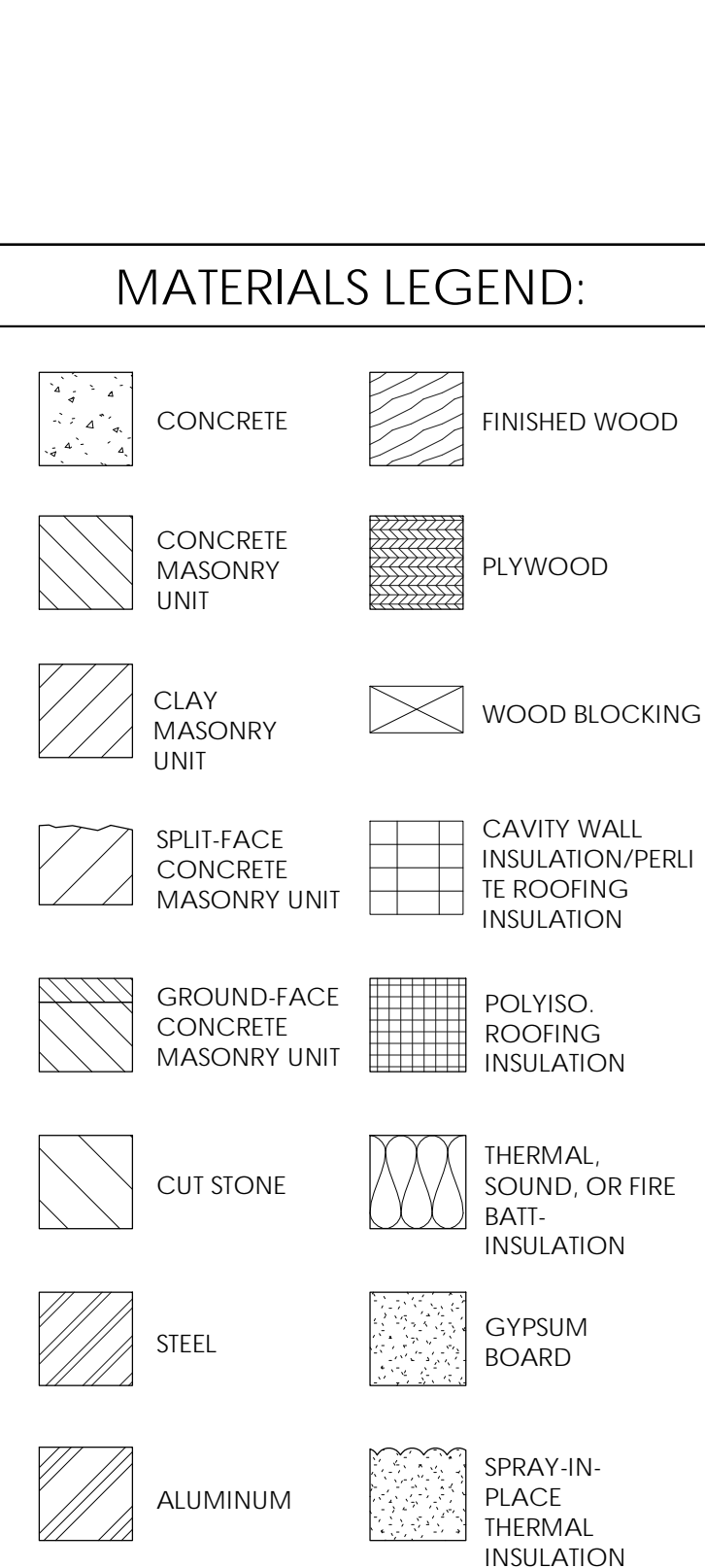
GENERAL DEMOLITION NOTES

- THESE DEMOLITION PLANS ARE MEANT TO BE A CONVENIENCE TO THE CONTRACTOR. CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION NECESSARY FOR INSTALLATION OF NEW WORK. REFER TO SECTIONS AND DETAILS FOR ADDITIONAL DEMOLITION WORK REQUIRED IN SPECIFIC AREAS OF WORK.
- CONTRACTOR SHALL VERIFY LOAD BEARING CONDITIONS OF WALLS PRIOR TO THEIR DEMOLITION. ANY 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, CLEAN AND REPAIR FLOORS TO FLUSH CONDITION SUITABLE TO RECEIVE FLOOR FINISH. WHERE MASONRY WALLS EXTEND THROUGH SLAB AND REST ON FOOTING, REMOVE BLOCK TO MINIMUM 2' 4" BELOW FINISH FLOOR. FILL FLUSH WITH CONCRETE. 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 AS REQUIRED.
- ALL CONCRETE BLOCK AND/OR BRICK VENER IN FULL UNITS UNLESS OTHERWISE INDICATED. PARTIAL MASONRY UNITS ADJACENT TO OPENINGS SHALL BE REMOVED AS REQUIRED TO ALLOW TOOTHING. WHERE NEW MASONRY CONSTRUCTION JOINS EXISTING MASONRY WALLS, REMOVE MASONRY UNITS AT CONNECTIONS AS NECESSARY TO PERMIT TOOTHING OF NEW CONSTRUCTION WHETHER OR NOT SUCH DEMOLITION IS SPECIFICALLY SHOWN ON DEMOLITION PLANS. OVER-DEMOLISH NEW MASONRY UNITS TO PROVIDE FINISHED OPENING. PROVIDE NEW MASONRY TIES AND HORIZONTAL JOINT REINFORCING PER SPECIFICATIONS. NEW MASONRY CONSTRUCTION SHALL PRECISELY MATCH ADJACENT EXISTING MASONRY IN COLOR, TEXTURE, PATTERN AND FINISH, UNLESS NOTED OTHERWISE.
- ALL HVAC GRILLES, LOUVERS AND OTHER MECHANICAL/ELECTRICAL AND PLUMBING EQUIPMENT WHICH ARE ABANDONED AND/OR CALLED OUT TO BE REMOVED SHALL BE COMPLETELY REMOVED AND OPENINGS SHALL BE INFILLED WITH NEW CONSTRUCTION MATCHING EXISTING ADJACENT CONSTRUCTION. REFER TO NOTE 1 ABOVE, AND W/E DRAWINGS OF RELATED ITEMS.
- REMOVE ALL WALL MOUNTED ITEMS WHICH ARE NOT SPECIFICALLY INDICATED TO BE REMOVED BUT WHICH INTERFERE WITH, OR ARE NOT PART OF FINISHED CONSTRUCTION. OTHER SALVAGED 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.
- WHERE EXISTING EQUIPMENT OR CASEWORK IS REMOVED, REMOVE ALL ASSOCIATED ATTACHMENT DEVICES, ANCHORS ETC. PATCH AND REPAIR EXISTING FINISHES.
- SEE NEW WORK PLANS FOR NEW WORK TO BE INSTALLED.

SYMBOLS LEGEND:



MATERIALS LEGEND:



MASTER MATERIAL REFERENCE

033000 B	Foundation Wall
033000 E	Isolation Joint Material
042000 A	Face Brick
042000 B	Vents and Weeps
042000 H	Through Wall Flashing
042000 J	Mortar Deflection Material
042000 K	Grout
042000 L	Masonry Reinforcement
051200 A	Structural Steel Member
051000 A	Roof Deck
061000 A	Wood Blocking
061000 B	Plywood Sheathing
064100 A	Custom Casework
064100 A13	Plastic Laminate Enclosure Panel
064100 C6	Solid Surface Countertop
064100 CB	Solid Surface Countertop & Backsplash
071300 A	Underlath Vapor Barrier
072100 B	Perimeter Foundation Board Insulation
072100 D	Sprayed-In-Place Thermal Insulation
072100 F	Transition Membrane
075400 A	Thermoplastic Membrane Roofing System
075400 D	Polystyrene Insulation
075400 E	Cover Board
075700 A	Coated Foam Roofing System
079005 A	Joint Sealant
081113 A	Steel Doors & Frames
081113 C	Steel Frame
086223 A	Tubular Skylights
088000 A	Glazing
092116 A	Gypsum Board Assemblies
092116 B	Metal Studs and Runners
092116 C	Gypsum Board-Regular/Type 'X'
092116 I	Sound Attenuation Blankets
096513 A	Resilient Wall Base & Accessories
099000 A	Paint
102800 A	Toilet & Bath Accessories

GENERAL PLAN NOTES

- (NIC) NOT IN CONTRACT. PROVIDED BY OWNER AND INSTALLED BY OTHERS.
- DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS TAKE PRECEDENCE.
- ALL DIMENSIONS ARE TO FACE OF STUDS, MASONRY OR TO CENTERLINE OF STRUCT. STEEL UNLESS OTHERWISE NOTED. CONTACT ARCHITECT WITH ANY QUESTIONS REGARDING DIMENSIONS.
- MASONRY DIMENSIONS ARE ACTUAL. EXTERIOR WALL DIMENSIONS ARE TO EXTERIOR FACE OF VENER.
- REFER TO ENLARGED PLANS FOR DIMENSIONS NOT SHOWN ON 1/8" PLANS.
- ALL EXTERIOR WALLS ARE WALL TYPE 'A' UNLESS INDICATED OTHERWISE.
- ALL INTERIOR PARTITIONS ARE WALL TYPE '1' UNLESS INDICATED OTHERWISE.
- PROVIDE BULLNOSE UNITS AT ALL VERTICAL OUTSIDE CONCRETE BLOCK CORNERS UNLESS OTHERWISE NOTED.
- PARTITION TYPES SHALL MAINTAIN THEIR CONSTRUCTION AND RESPECTIVE SEPARATION RATINGS (IF ANY) FOR FULL HEIGHT. ALL MECH., ELEC., AND PLUMBING PENETRATIONS SHALL BE SEALED / SAFED / DAMPERED AS REQ'D TO COMPLY WITH APPLICABLE CODES.
- REFER TO STRUCTURAL DRAWINGS FOR TYPES, SIZES, LOCATIONS, CONNECTIONS, REINFORCEMENT AND OTHER REQ. PERTAINING TO STRUCTURAL COMPONENTS INDICATED.
- REFER TO STRUCTURAL DRAWINGS FOR UNEL SCHEDULE. ALL EXTERIOR LINTELS ARE TO BE GALVANIZED AND PAINTED.
- VERIFY REQ'D DEPTH OF ALL RECESSED SLABS W/ APPROPRIATE FINISH FLOORING MANUFACTURER PRIOR TO PLACEMENT OF SLAB.
- MASONRY OPENINGS IN CMU WALLS FOR DOORS ARE TYPICALLY LOCATED 8" FROM THE JAMB OPENING TO THE ADJACENT WALL UNLESS NOTED OTHERWISE.
- WHERE GYPSUM BOARD WALLS ARE TYPICALLY LOCATED 6" FROM THE DOOR JAMB OPENING TO THE ADJACENT WALL UNLESS NOTED OTHERWISE. WHERE DOORS HAVE 180 DEGREE SWING IN CMU WALL, PROVIDE 3/4" SET BACK FROM FACE OF WALL OF SWING SIDE. COORDINATE WITH MASON.

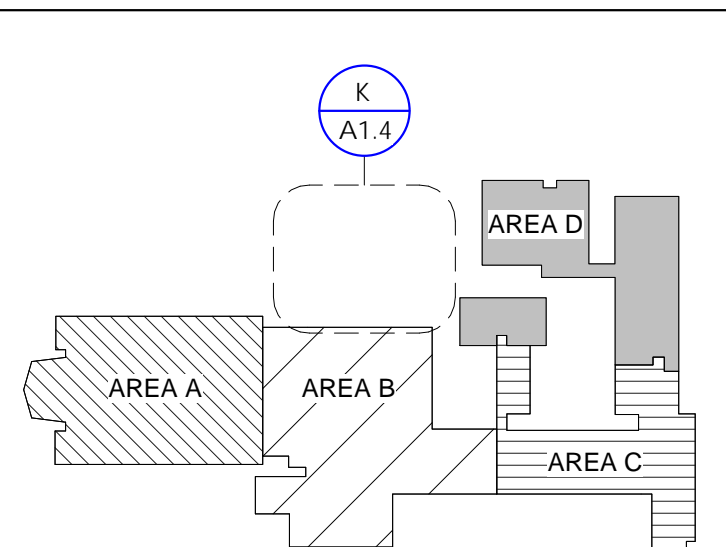
PLAN NOTES

- METAL STUD GYP. BD. (092116 A) WALL TO BE PLACED ON TOP OF 8" CMU (042000 A) BLOCKS IN ROOM #.
- PROVIDE CEMENT BOARD (092116 L) AT WALLS WITH TILE, AND MOLD/MOISTURE GYP. BD. (092116 H) ABOVE AND ON OTHER WALLS IN ROOM #.
- PROVIDE MOLD/MOISTURE GYP. BD. (092116 H) IN ROOM #.
- PROVIDE IMPACT RESISTANT GYP. BD. (092116 F) IN ROOM #.

DEMOLITION NOTES

- MISCELLANEOUS DEMOLITION:
- M-1 REMOVE EXISTING EXTERIOR RAMP/STAIR/SLAB IN ENTIRETY. COORDINATE WITH NEW WORK. REFER TO SITE FOR MORE INFORMATION.
 - M-2 REMOVE EXISTING RAILING AND POSTS. COORDINATE WITH NEW WORK.
 - M-4 REMOVE EXISTING LOUVER. TO COORDINATE WITH CMTA. PATCH BACK WITH BRICK. TO BE DONE BY OTHERS.
 - M-5 REMOVE EXISTING EXTERIOR LOUVER AND WALL FAN AT PAINT BOOTH. TO COORDINATE WITH CMTA. PATCH BACK TO BE DONE BY OTHERS.
 - M-6 REMOVE EXISTING EXHAUST FAN ON EXTERIOR WALL. TO COORDINATE WITH CMTA. PATCH BACK WITH METAL STUD. AND EXTERIOR GYP. COVER WITH SYNTH. WALL ON EIFS BY OTHERS.
 - M-7 EXISTING SIDEWALK TO BE REMOVED AND DEMOLISHED FOR NEW REPLACEMENT. TO COORDINATE GRADE CHANGES WITH SITE DOCUMENTS.
 - M-8 EXISTING SIDEWALK AND CURB TO BE DEMOLISHED FOR NEW REPLACEMENT. TO COORDINATE GRADE CHANGES WITH SITE DOCUMENTS.
 - M-9 EXISTING SIDEWALK ADJACENT STAIRS AND HANDRAILS TO BE REMOVED AND DEMOLISHED. FURTHER INFORMATION REGARDING POTENTIAL INFILL OR CONDITIONS AFTER DEMOLITION TO BE COORDINATED WITH THE OWNER AND SITE.
 - W-4 EXISTING LOUVER TO BE REMOVED IN ENTIRETY BY CMTA. RTA TO COORDINATE INSTALLATION OF EXTERIOR WALL PATCH. COORD. WITH NEW WORK.
 - W-5 EXISTING EXHAUST FAN TO BE REMOVED IN ENTIRETY BY CMTA. RTA TO COORDINATE INSTALLATION OF EXTERIOR WALL PATCH. COORD. WITH NEW WORK.

KEY PLAN



SCALE: NTS

rosarrant
architects

101 old layette avenue leangton, kentucky 40502 p 859.254.4018 f 859.231.5046

BUS CANOPY PLANS

KING MIDDLE SCHOOL RENOVATIONS

FOR:

MERCER COUNTY BOARD OF EDUCATION

530 PERRYVILLE STREET, HARRODSBURG, KY 40330

Project No: 1832

Drawn By: C.V.

Rev'd By: MJD

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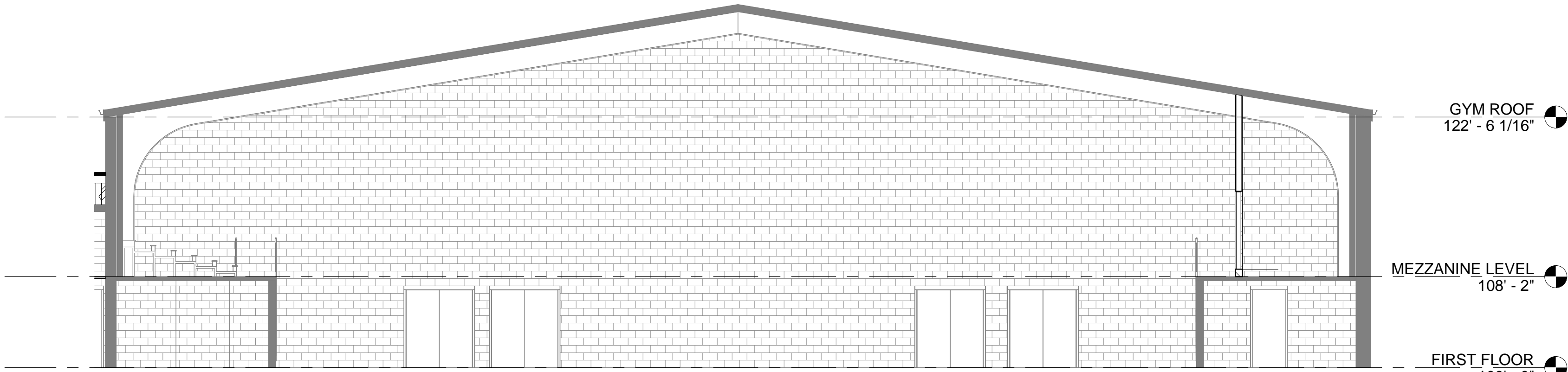
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BUS CANOPY PLANS

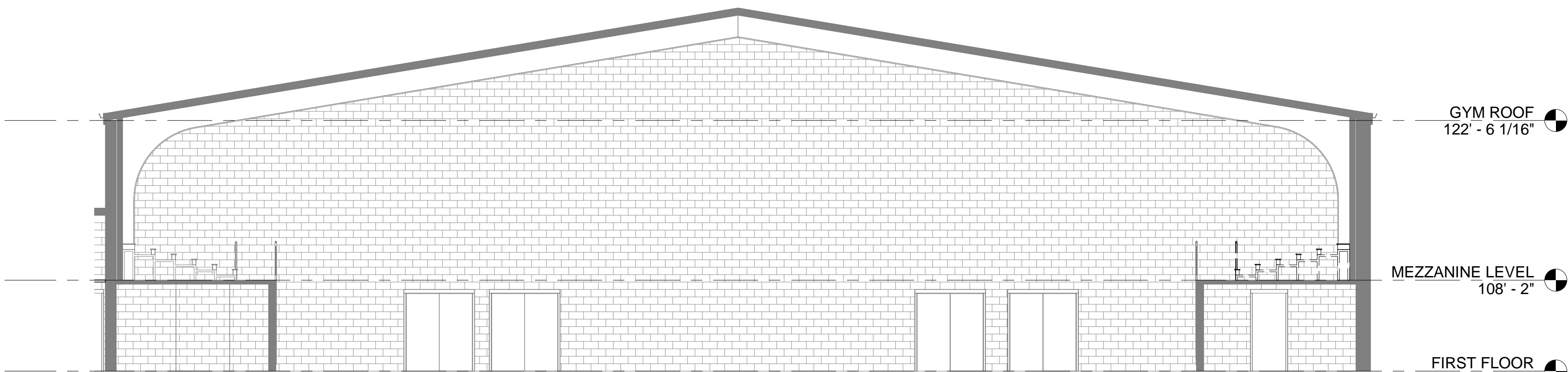
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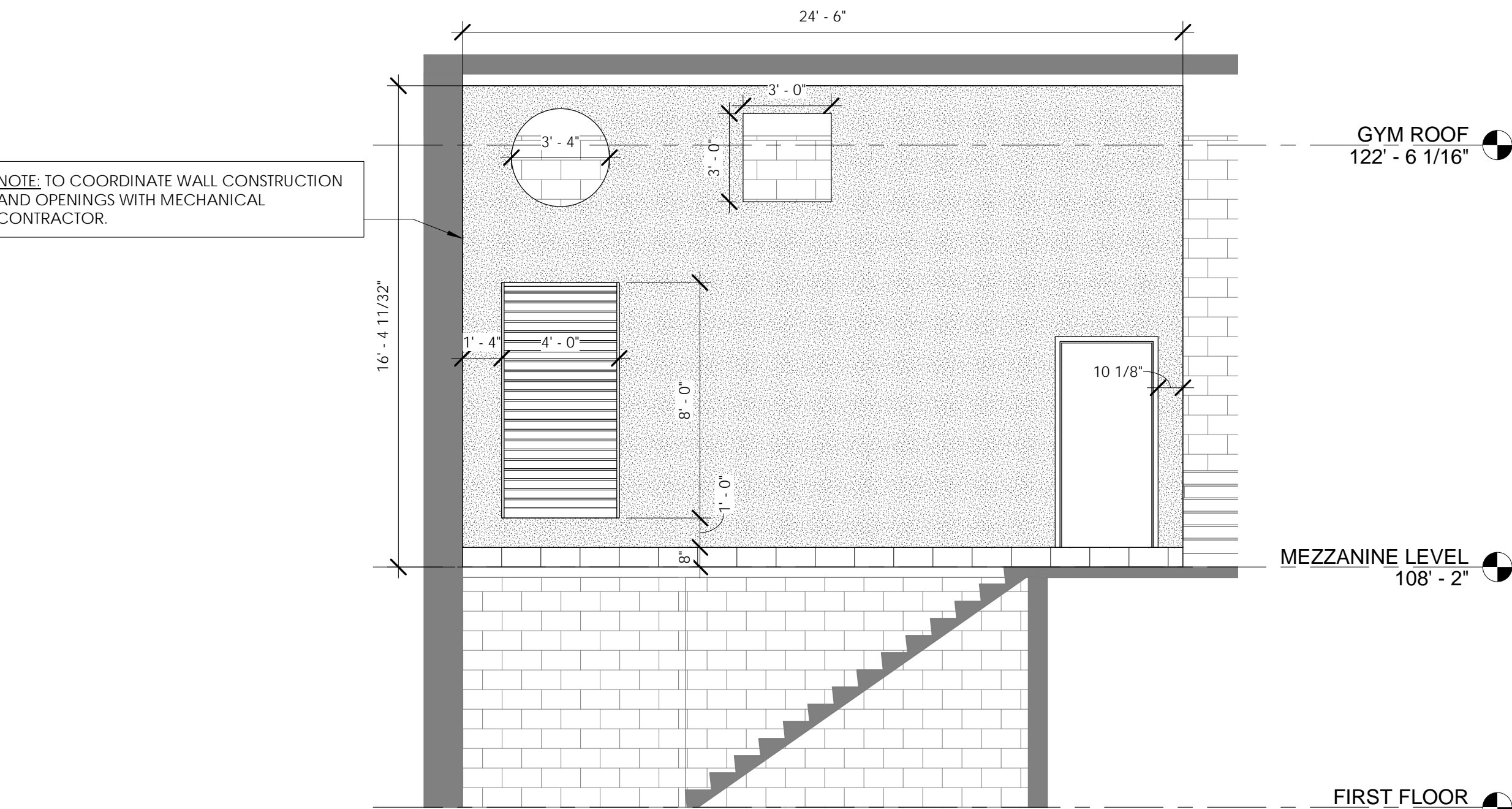
GYM SECTION NEW CONSTRUCTION
1/8" = 1'-0"

H
A4.1



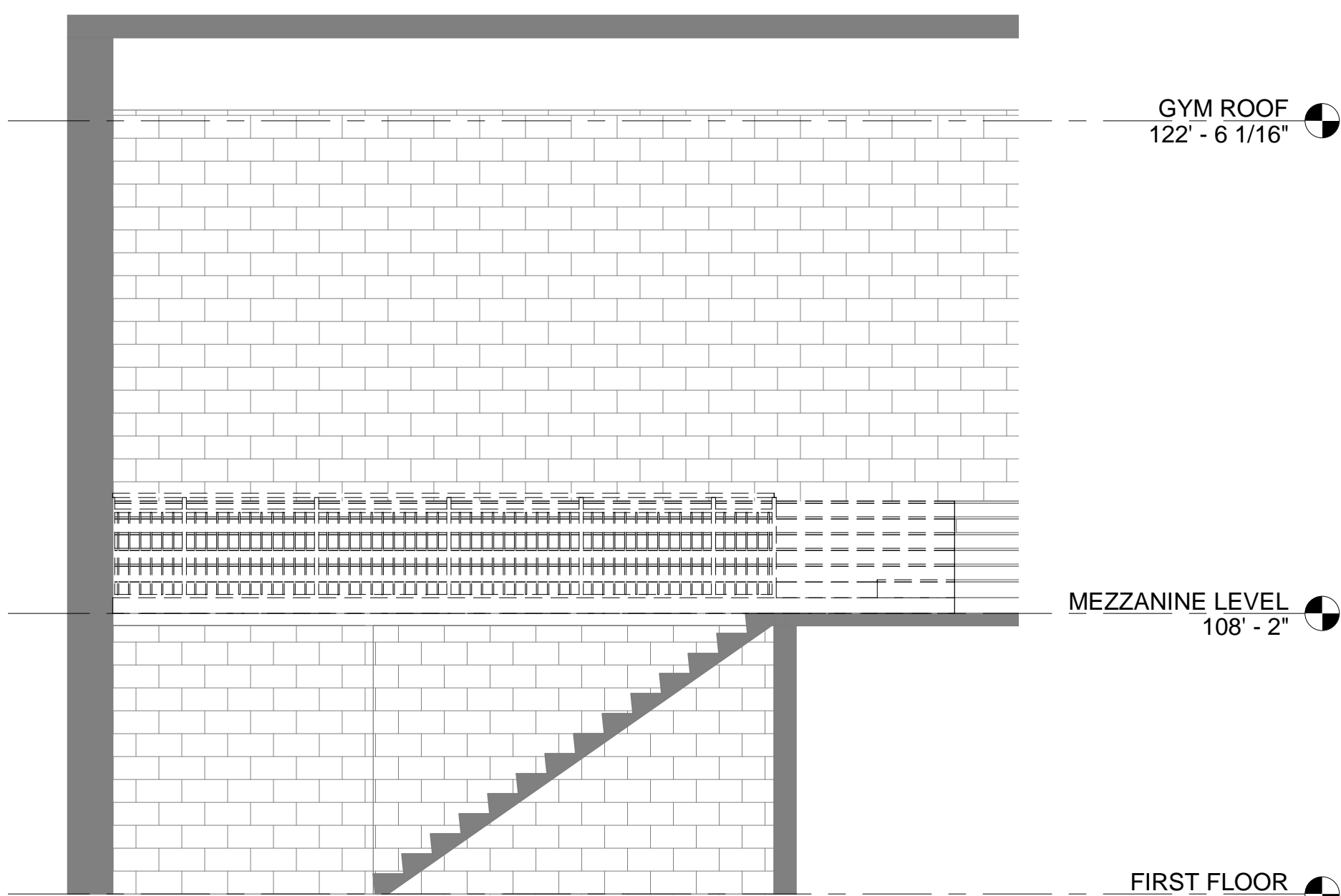
GYM SECTION NEW CONSTRUCTION DEMOLITION
1/8" = 1'-0"

G
A4.1



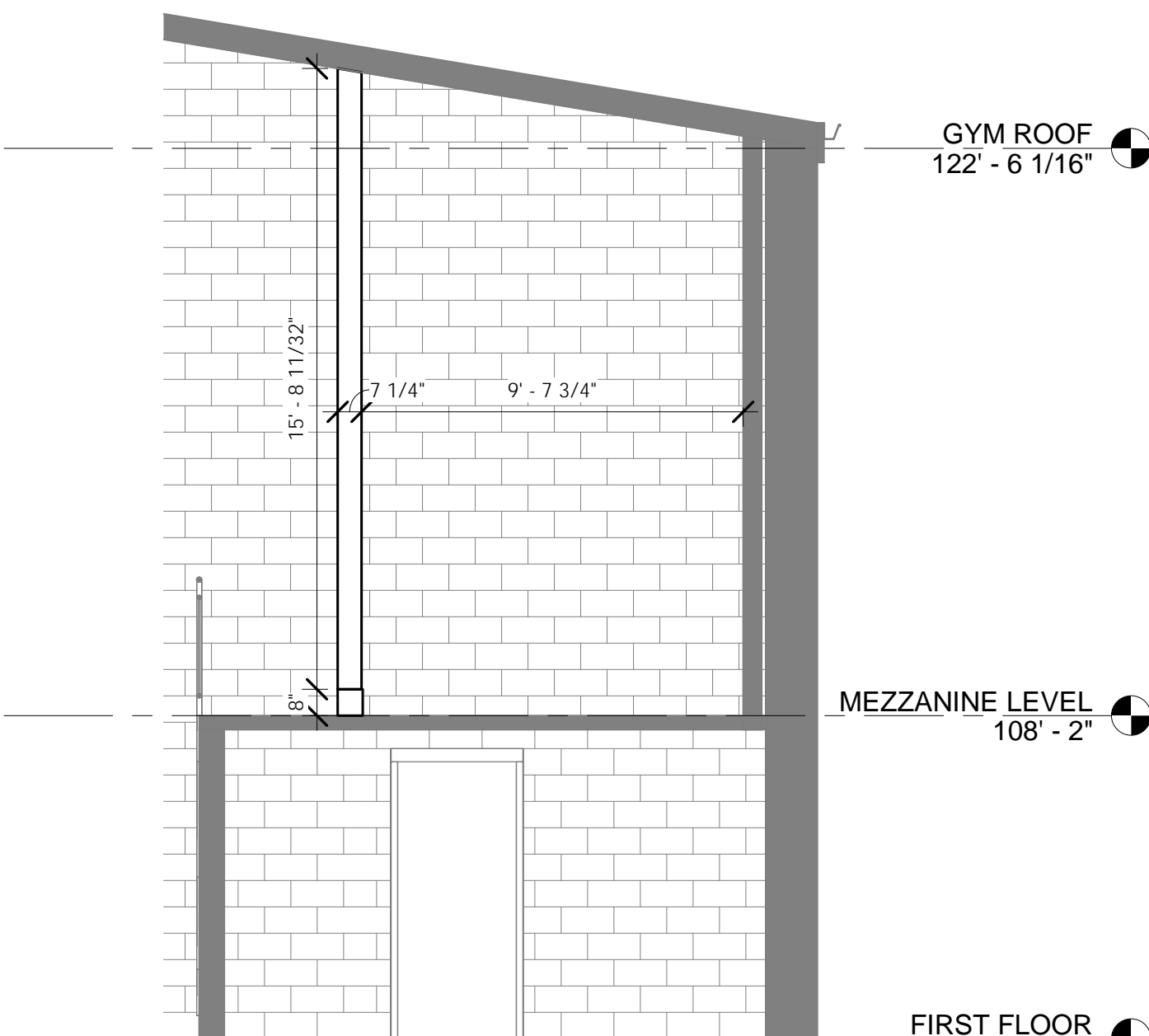
MEZZANINE ROOM ELEVATION
1/4" = 1'-0"

F
A4.1



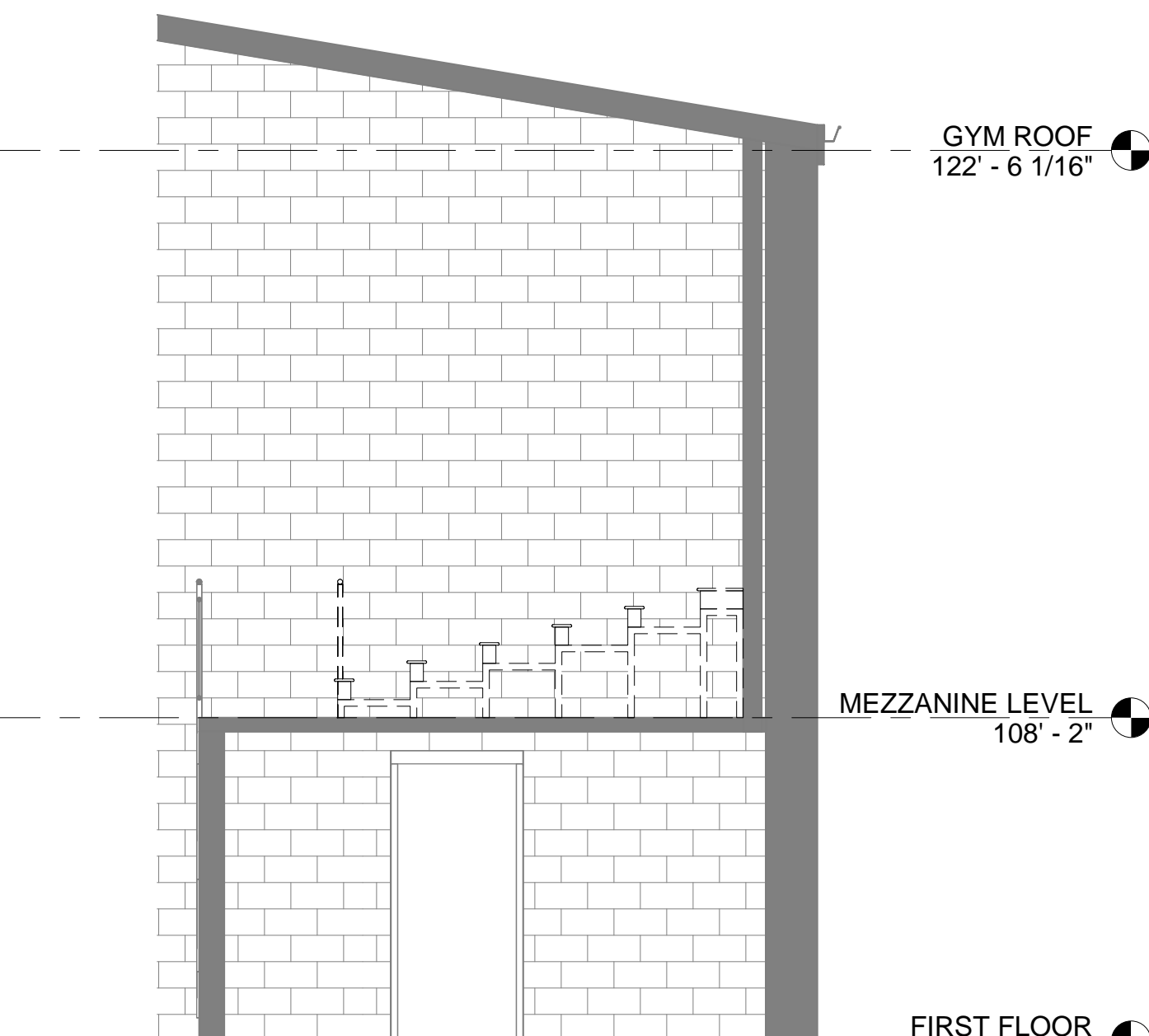
MEZZANINE ROOM ELEVATION DEMOLITION
1/4" = 1'-0"

C
A4.1



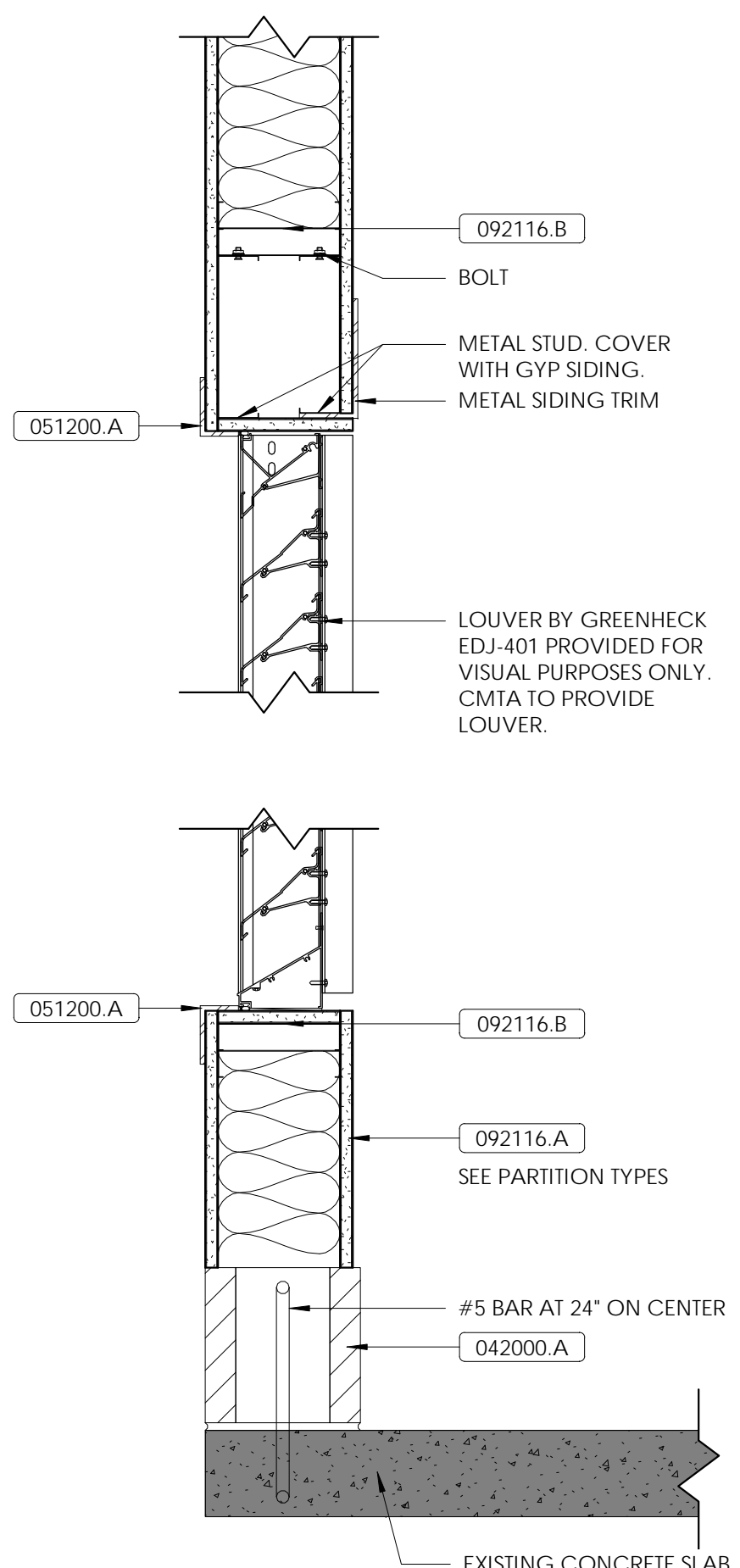
MEZZANINE ROOM SECTION
1/4" = 1'-0"

E
A4.1



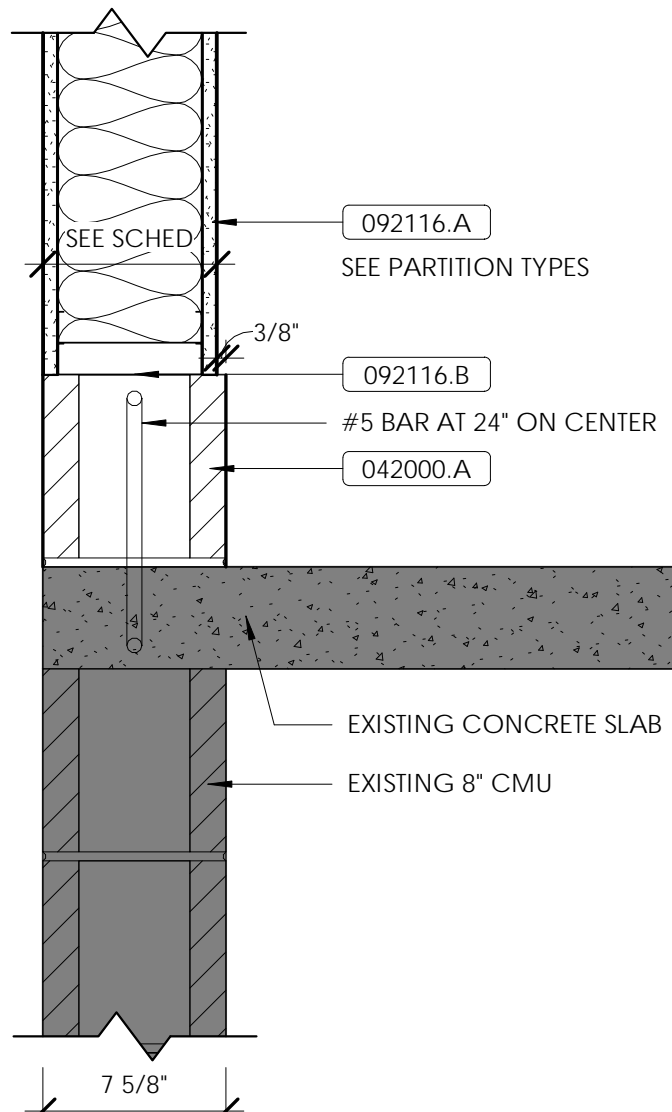
MEZZANINE ROOM SECTION DEMOLITION
1/4" = 1'-0"

D
A4.1



LOUVER SECTION DETAIL
1 1/2" = 1'-0"

B
A4.1



MEZZANINE WALL JOINT DETAIL
1 1/2" = 1'-0"

A
A4.1

MATERIAL REFERENCE

042000.A	Concrete Masonry Unit
051200.A	Structural Steel Member
092116.A	Gypsum Board Assemblies
092116.B	Metal Studs and Runners

GENERAL WALL NOTES

- REFER TO FLOOR PLANS FOR LOCATION OF PARTITION AND WALL TYPES DESCRIBED ON THIS DRAWING.
- REFER TO STRUCTURAL DRAWINGS FOR OTHER REQUIREMENTS PERTAINING TO REINFORCED UNIT MASONRY.
- CONTRACTOR SHALL INSTITUTE ALL MEASURES NECESSARY TO ACHIEVE WEATHERTIGHTNESS OF EXTERIOR WALLS BY ALLOWING POSITIVE DRAINAGE OF WATER TO THE EXTERIOR TO OCCUR WHERE THROUGH-WALL FLASHING IS INDICATED OR REQUIRED. A) KEEP ALL DRAINAGE CAVITIES IN CAVITY WALLS FREE OF MORTAR. B) PAN-UP THROUGH-WALL FLASHING AT BACK EDGES AND ENDS MINIMUM 6 INCHES. EXTEND THROUGH-WALL FLASHING TO THE FACE OF MASONRY VENEER FOR OBSERVATION BY THE ARCHITECT. C) AT MASONRY WALLS, PROVIDE WEEPS AND CAVITY VENTS AT 24" O.C. HORIZONTALLY. ALTERNATE LOCATIONS OF WEEPS WITH CAVITY VENTS. DO NOT ALLOW WEEPS OR CAVITY VENTS TO BECOME CLOSED OFF. D) REFER TO THE SPECIFICATIONS FOR ADDITIONAL INFORMATION ON PLACEMENT AND INSTALLATION OF THROUGH-WALL FLASHING, WEEPS AND CAVITY VENTS.
- AT MASONRY VENEER/METAL STUD WALL ASSEMBLIES AND MASONRY VENEER/CMU WALLS PROVIDE THROUGH-WALL FLASHING WITH WEEPS AND CAVITY VENTS AT 24" O.C. - ALTERNATING LOCATIONS. ADHESIVE INSTALL THROUGH-WALL FLASHING ON SHEATHING ON STUDS, OR CMU UPWARD MIN. 6" AND PAN-UP THROUGH-WALL FLASHING AT ENDS MINIMUM 6". DO NOT MECHANICALLY FASTEN, PENETRATE, OR PUNCTURE THROUGH-WALL FLASHING. THROUGH-WALL FLASHING TO DIRECT ALL MOISTURE TO EXTERIOR FACE OF WALL. KEEP ALL DRAINAGE CAVITIES FREE OF MORTAR.
- UNLESS NOTED OTHERWISE, ALL EXTERIOR AND INTERIOR MASONRY AND/OR MTL. STUD WALLS SHALL EXTEND FULL HEIGHT TO BOTTOM OF DECK AND BE SEALED. REFER TO REFLECTED CEILING PLAN. PROVIDE THE FOLLOWING CLOSURE MATERIALS AT TOP OF EXTERIOR AND INTERIOR MASONRY AND METAL STUD WALLS AND PARTITIONS. A) FULL HEIGHT, NON-RATED MTL STUD/GYP PARTITION RUNNING PERPENDICULAR TO METAL DECK FLUTES/STRUCTURE. CORP GYP TO WITHIN 1/2" OF METAL DECK FLUTE. FILL METAL DECK FLUTE VOID COMPLETELY WITH SOUND ATTENUATION BLANKET MATERIAL. INSTALL CONTINUOUS ACOUSTICAL SEALANT BOTH SIDES OR PROVIDE COMPRESSIBLE NEOPRENE FILLER. B) FULL HEIGHT, NON-RATED METAL STUD/GYP PARTITION RUNNING PARALLEL TO METAL DECK FLUTES/STRUCTURE. STOP GYP TO WITHIN 1/2" OF METAL DECK. INSTALL CONTINUOUS ACOUSTICAL SEALANT BOTH SIDES OR PROVIDE COMPRESSIBLE NEOPRENE FILLER. C) FULL HEIGHT, NON-RATED CMU WALL RUNNING PERPENDICULAR OR PARALLEL TO METAL DECK FLUTES/STRUCTURE. LAY CMU TO WITHIN 1" OF METAL DECK. FILL METAL DECK FLUTE VOID COMPLETELY WITH CUT TO FIT COMPRESSIBLE NEOPRENE FILLER OR SOUND ATTENUATION BLANKET MATERIAL AND CONTINUOUS ACOUSTICAL SEALANT BOTH SIDES. D) FIRE RATED FULL HEIGHT WALLS: FILL ALL VOIDS, AT METAL DECK/ STRUCTURE ABOVE, WITH FIRE BLANKETS AND INTUMESCENT SEALANT PER SECTION 078400. REFER TO DETAILS ON THIS SHEET. E) CMU & GYP. BD. COLUMN SURROUNDS MAY BE STOPPED 12" ABOVE CEILING UNLESS PART OF A FIRE OR SOUND RATED WALL CONSTRUCTION. PROVIDE CAULKED CONTROL JOINTS WHERE LOAD BEARING CMU ABUTS NON-LOAD BEARING CMU OR WHERE WALLS OF DIFFERENT HEIGHTS ABUT.

MATERIALS LEGEND:

BUILDING ELEVATIONS

KING MIDDLE SCHOOL RENOVATIONS

FOR:

MERCER COUNTY BOARD OF EDUCATION

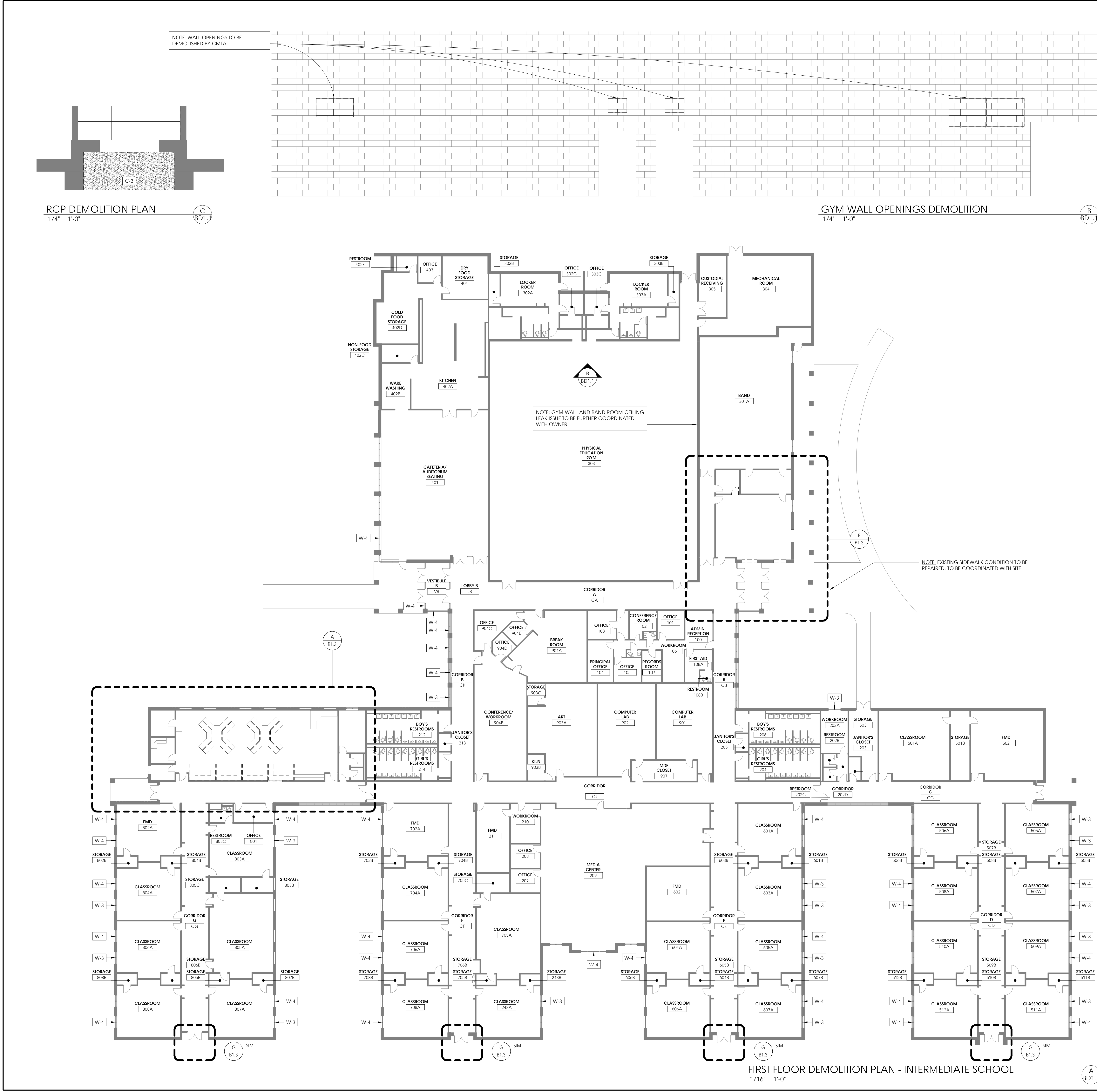
530 PERRYVILLE STREET, HARRODSBURG, KY 40330

Project No:	1832
Drawn By:	C.V.
Rev'd By:	MJD
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BUILDING ELEVATIONS

DATE ISSUED:
Issue Date



DEMOLITION NOTE(S)

CEILING DEMOLITION NOTES:

C-1 REMOVE EXISTING CEILING TILE & GRID IN ITS ENTIRETY.

C-3 INTAKE GRILLES TO BE REMOVED. PORTION OF SOFFIT TO BE DEMOLISHED. TO COORDINATE WITH CMTA.

DOOR DEMOLITION NOTES:

D-1 REMOVE EXISTING METAL FRAME, DOOR(S), AND GLAZING IN ENTIRETY. REFER TO PLANS FOR NEW WORK.

FINISH DEMOLITION NOTES:

F-1 REMOVE EXISTING RESILIENT FLOORING & BASE IN THEIR ENTIRETY.

F-2 REMOVE EXISTING CARPET AND BASE IN ITS ENTIRETY.

F-3 REMOVE EXISTING TILES ON FLOOR & SURROUNDING WALLS IN THEIR ENTIRETY.

MISCELLANEOUS DEMOLITION:

M-1 REMOVE EXISTING EXTERIOR RAMP/STAIR/SLAB IN ENTIRETY. COORDINATE WITH NEW WORK. REFER TO SITE FOR MORE INFORMATION.

PARTITION DEMOLITION NOTES:

P-1 REMOVE PORTION OF EXISTING WALL. EXISTING WALL MAY BE A BEARING WALL. SHORE AND BRACE AS NECESSARY PRIOR TO DEMOLITION.

P-3 REMOVE PORTION OF EXISTING WALL FOR INSTALLATION OF NEW WORK. EXISTING WALL MAY BE A BEARING WALL. SHORE AND BRACE AS NECESSARY PRIOR TO DEMOLITION. COORD. LOCATION AND SIZE WITH NEW WORK. IN MASONRY WALL, COORD. WITH HEADERS. VERTICAL MASONRY JOINT. IN FRAMING WALL, PROVIDE HEAD AND JAMB FRAMING FOR NEW DOOR FRAME.

ROOF DEMOLITION:

R-1 REMOVE AND DISPOSE OF EXISTING 4 PLY BUILT UP ROOFING AND INSULATION DOWN TO EXISTING METAL DECK. AREA SHOWN AS HATCHED ON DEMOLITION PLAN.

WINDOW DEMOLITION NOTES:

W-1 REMOVE EXISTING WINDOW IN ENTIRETY FOR INSTALLATION OF REPLACEMENT WINDOW. COORD. WITH NEW WORK.

W-2 REMOVE PORTION OF EXISTING WALL FOR NEW OPENING. COORD. WITH NEW WORK. EXISTING WALL MAY BE A BEARING WALL. SHORE AND BRACE AS NECESSARY PRIOR TO DEMOLITION.

W-3 REMOVE EXISTING GLAZING IN ITS ENTIRETY FOR INSTALLATION OF REPLACEMENT GLAZING. COORD. WITH NEW WORK. REFER TO SHEET B01.1 FOR MORE DETAILS REGARDING WINDOW REPLACEMENT.

W-4 REMOVE PORTION OF EXISTING GLAZING FOR INSTALLATION OF REPLACEMENT GLAZING PORTIONS. COORD. WITH NEW WORK. REFER TO SHEET B01.1 FOR MORE DETAILS REGARDING WINDOW REPLACEMENT.

GENERAL RCP NOTES

1. LIGHT FIXTURES AND HVAC ITEMS SHOWN FOR REFERENCE ONLY. CONTRACTOR SHALL COORDINATE ALL DIFFUSERS, SPRINKLER HEADS AND LIGHTING FIXTURES WITH MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS AND SPECIFICATIONS. SOFFITS AND BULKHEADS WILL RECEIVE ACCENT PAINT COLORS TBD. HORIZONTAL AND VERTICAL SURFACES OF SOFFITS AND BULKHEADS WILL BE PAINTED AN ACCENT COLOR.

2. ALL GYPSUM BOARD CEILINGS, SOFFITS, METAL DECKING, STRUCTURAL ELEMENTS, CONDUIT, AND ETC. REMAINING EXPOSED AFTER CONSTRUCTION IS COMPLETE WILL RECEIVE A FINISH SYSTEM U.N.O. REFER TO THE SPECIFICATIONS AND DRAWINGS FOR ADDITIONAL INFORMATION.

3. DIMENSIONS OF SOFFITS ARE TO THE FACE OF FINISHED GYPSUM BOARD. ELEVATIONS INDICATED ARE TO THE BOTTOM OF FINISH MATERIAL FROM ABOVE FINISH FLOOR. GYPSUM BOARD IS TO BE EXTENDED FOUR INCHES MINIMUM ABOVE FINISHED CEILING AT SOFFITS AND BULKHEADS THAT ARE NOT REQUIRED TO MAINTAIN A FIRE RATING OR ACOUSTIC SEPARATION.

4. RECESS FACE OF GYPSUM BOARD INTERIOR SOFFITS AND BULKHEADS ONE INCH FROM FACE OF BULLNOSE CMU.

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. WHETHER SHOWN HERE OR NOT.

2. REFER TO SECTIONS AND DETAILS FOR ADDITIONAL DEMOLITION WORK REQUIRED IN SPECIFIC AREAS OF WORK.

3. CONTRACTOR SHALL VERIFY LOAD BEARING CONDITIONS OF WALLS PRIOR TO THEIR DEMOLITION. ANY 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.

4. WHERE WALLS OR OTHER ITEMS ARE REMOVED, CLEAN AND REPAIR FLOORS TO FUSH CONDITION SUITABLE TO RECEIVE FLOOR FINISH. WHERE MASONRY WALLS EXTEND THROUGH SLAB AND REST ON FOOTING, REMOVE BLOCK TO MINIMUM OF 4" BELOW FINISH FLOOR. FILL FLUSH WITH CONCRETE. 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 AS REQUIRED.

5. ALL CONCRETE BLOCK, AND/OR BRICK VENEER IN FILL OR PATCHES IN EXISTING MASONRY SHALL BE TOOTHED INTO ADJACENT SOUND MASONRY IN FULL UNITS UNLESS OTHERWISE INDICATED. PARTIAL MASONRY UNITS ADJACENT TO OPENINGS SHALL BE REMOVED AS REQUIRED TO ALLOW TOOTHING WHERE NEW MASONRY CONSTRUCTION JOINS EXISTING MASONRY WALLS. REMOVE MASONRY UNITS AT CONNECTIONS AS NECESSARY TO PERMIT TOOTHING OF NEW CONSTRUCTION WHETHER OR NOT SUCH DEMOLITION IS SPECIFICALLY SHOWN ON DEMOLITION PLANS. OVER DEMOLISH NEW MASONRY UNITS TO PROVIDE FINISHED OPENING. MATCH ADJACENT EXISTING MASONRY IN COLOR, TEXTURE, PATTERN AND FINISH, UNLESS NOTED OTHERWISE.

6. ALL HVAC GRILLES, LOUVERS AND OTHER MECHANICAL/ELECTRICAL AND PLUMBING EQUIPMENT WHICH ARE ABANDONED AND/OR CALLED OUT TO BE REMOVED SHALL BE COMPLETELY REMOVED AND OPENINGS SHALL BE INFILLED WITH NEW CONSTRUCTION MATCHING EXISTING ADJACENT CONSTRUCTION. REFER TO NOTE 1 ABOVE, AND M&E DRAWINGS OF RELATED ITEMS.

7. REMOVE ALL WALL MOUNTED ITEMS WHICH ARE NOT SPECIFICALLY INDICATED TO BE REMOVED BUT WHICH INTERFERE WITH, OR ARE NOT PART OF FINISHED CONSTRUCTION. OTHER SALVAGED 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 REMOVED, REMOVE ALL ASSOCIATED ATTACHMENT DEVICES, ANCHORS ETC. PATCH AND REPAIR EXISTING FINISHES.

9. SEE NEW WORK PLANS FOR NEW WORK TO BE INSTALLED.

GENERAL PLAN NOTES

1. (NIC)- NOT IN CONTRACT. PROVIDED BY OWNER

2. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS TAKE PRECEDENCE.

3. ALL DIMENSIONS ARE TO FACE OF STUDS, MASONRY OR TO CENTERLINE OF STRUCT. STEEL UNLESS OTHERWISE NOTED. CONTACT ARCHITECT WITH ANY QUESTIONS REGARDING DIMENSIONS.

4. MASONRY DIMENSIONS ARE ACTUAL. EXTERIOR WALL DIMENSIONS ARE TO EXTERIOR FACE OF VENEER.

5. REFER TO ENLARGED PLANS FOR DIMENSIONS NOT SHOWN ON 1/8" PLANS.

6. ALL EXTERIOR WALLS ARE WALL TYPE 'A' UNLESS INDICATED OTHERWISE.

7. ALL INTERIOR PARTITIONS ARE WALL TYPE 'I' UNLESS INDICATED OTHERWISE.

8. PROVIDE BULLNOSE UNITS AT ALL VERTICAL OUTSIDE CONCRETE BLOCK CORNERS UNLESS OTHERWISE NOTED.

9. PARTITION TYPES SHALL MAINTAIN THEIR CONSTRUCTION AND RESPECTIVE SEPARATION RATINGS (IF ANY) FOR FULL HEIGHT. ALL MECH., ELEC., AND PLUMBING PENETRATIONS SHALL BE SEALED / SAFED / DAMPERED AS REQ'D TO COMPLY WITH APPLICABLE CODES.

10. REFER TO STRUCTURAL DRAWINGS FOR TYPES, SIZES, LOCATIONS, CONNECTIONS, REINFORCEMENT AND OTHER REQ. PERTAINING TO STRUCTURAL COMPONENTS INDICATED.

11. REFER TO STRUCTURAL DRAWINGS FOR UNTEL SCHEDULE. ALL EXTERIOR UNTELS ARE TO BE GALVANIZED AND PAINTED.

12. VERIFY RECD DEPTH OF ALL RECESSED SLABS w/ APPROPRIATE FINISH FLOORING MANUFACTURER PRIOR TO PLACEMENT OF SLAB.

13. MASONRY OPENINGS IN CMU WALLS FOR DOORS ARE TYPICALLY LOCATED 8" FROM THE JAMB OPENING TO THE ADJACENT WALL UNLESS NOTED OTHERWISE.

14. DOORS IN GYPSUM BOARD WALLS ARE TYPICALLY LOCATED 6" FROM THE DOOR JAMB OPENING TO THE ADJACENT WALL UNLESS NOTED OTHERWISE. WHERE DOORS HAVE 180 DEGREE SWING IN CMU WALL, PROVIDE 3/4" SET BACK FROM FACE OF WALL OF SWING SIDE. COORDINATE WITH MASON.

KEY PLAN

1843

CJV

MJD

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DEMOLITION PLAN

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rosstant architects

101 old layette avenue leangton, kentucky 40502 p 859.254.4018 f 859.231.5046

DEMOLITION PLAN

FOR:

MERCER INTERMEDIATE SCHOOL RENOVATIONS

MERCER COUNTY BOARD OF EDUCATION

530 PERRYVILLE STREET, HARRODSBURG, KY 40330

Project No:

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Drawn By:

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Project Status

BD1.1

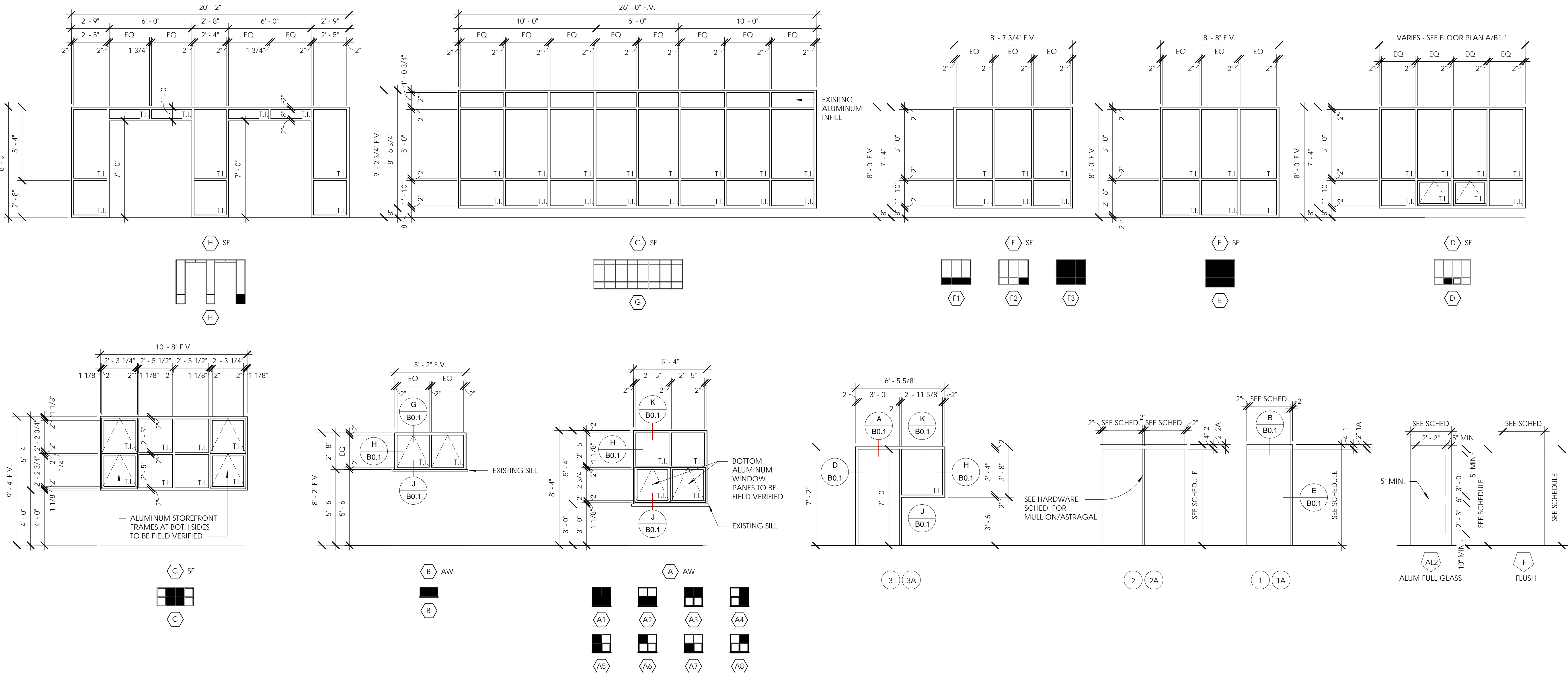
DEMOLITION PLAN

DATE ISSUED:

Issue Date

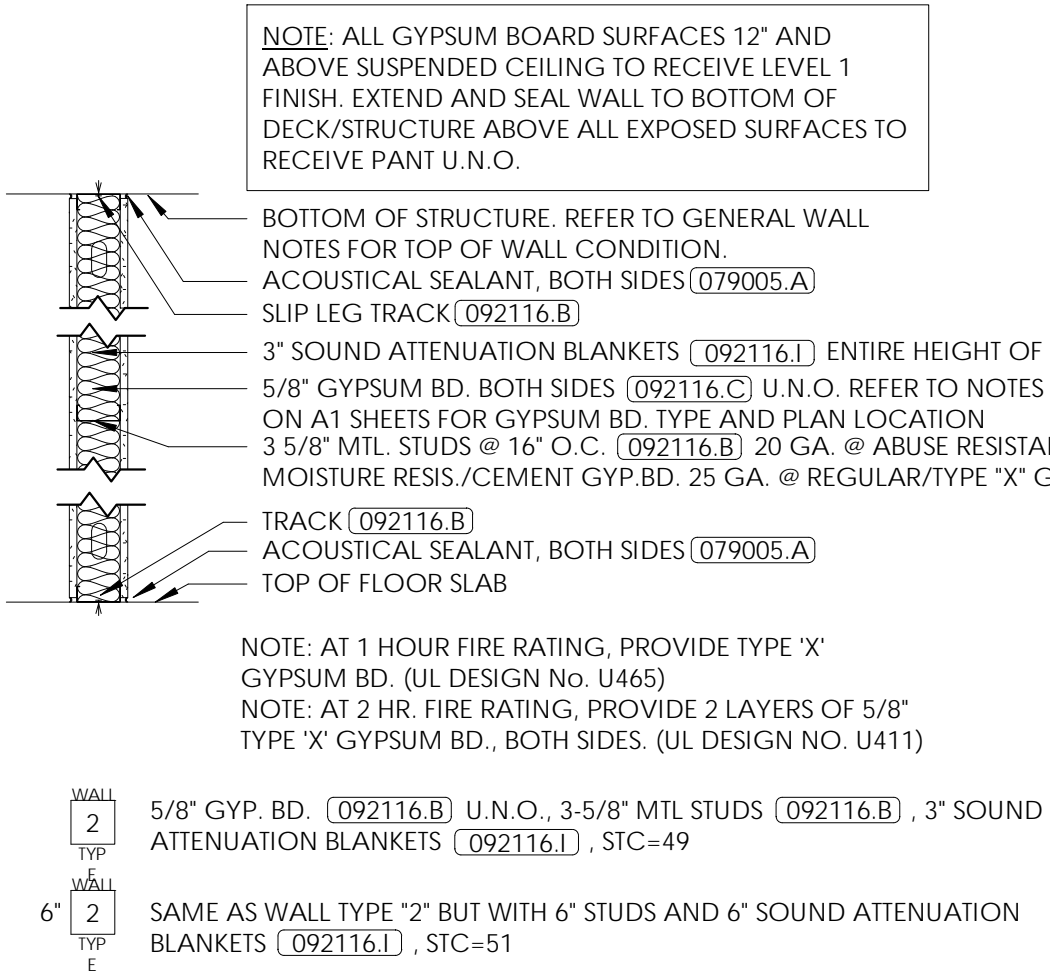
DOOR AND FRAME SCHEDULE																				
DOOR NUMBER	ROOM	PAIR	DOOR						FRAME				FIRE RATING	SECURITY			ADA ACTIVATOR	MAG HOLD	SET NO.	COMMENTS
			W	H	THICK	MAT	TYPE	GLASS	MAT	TYPE	FRAME THICK	DETAIL		CARD ACCESS	KEY ACCESS	EXIT ONLY				
300A	RECEPTION		3'-0"	7'-0"	1 3/4"	AL	AL2			B	4 1/2"	A/B0.1	D/B0.1							
300B	OFFICE		3'-0"	7'-0"	1 3/4"	AL	F			1A	6"	G/B0.1	K/B0.1							
900C	RESOURCE ROOM		3'-0"	7'-0"	1 3/4"	WD	F													
905A	VESTIBULE		3'-0"	7'-0"	1 3/4"	AL	F			1A	6 3/4"	A/B0.1	D/B0.1							
905B	CORRIDOR H	X	6'-0"	7'-0"	1 3/4"	AL	F				6 3/4"									

MATERIAL DESCRIPTIONS:
HM INTERIOR FRAMES: CURRIES/ASSA ABLOY. COMPLY WITH ANSI A250.8, LEVEL 1 DOORS. 16 GAUGE FRAMES, KNOCK-DOWN
HM INTERIOR DOORS: CURRIES/ASSA ABLOY. COMPLY WITH ANSI A250.8, LEVEL 2, PHYSICAL PERFORMANCE LEVEL B, MODEL 1, FULL FLUSH, 18 GAUGE FACES, CORE TO BE 22 GAUGE
VERTICAL STIFFENERS: MAX 6" O.C. FILLED WITH FIBERGLASS BATT INSULATION.
WINDOW - EFCO 403 SERIES, FLUSH GLAZED, SCREW SPLINE, THERMALLY BROKEN ALUMINUM FRAMED STOREFRONT. CLEAR ANODIZED FINISH, WITH 1" INSULATED GLASS UNITS WITH TEMPERED GLASS FOR INBOARD AND OUTBOARD PANES. PROVIDE CONTINUOUS 24 GAUGE PREFINISHED BRAKE METAL SILL BENEATH STOREFRONT TO COVER TOP OF EXISTING STONE SILL TO REMAIN. INSTALL 3M DIFFUSER FILM, WHITE, ON THE INSIDE SURFACE OF ALL IGU'S.



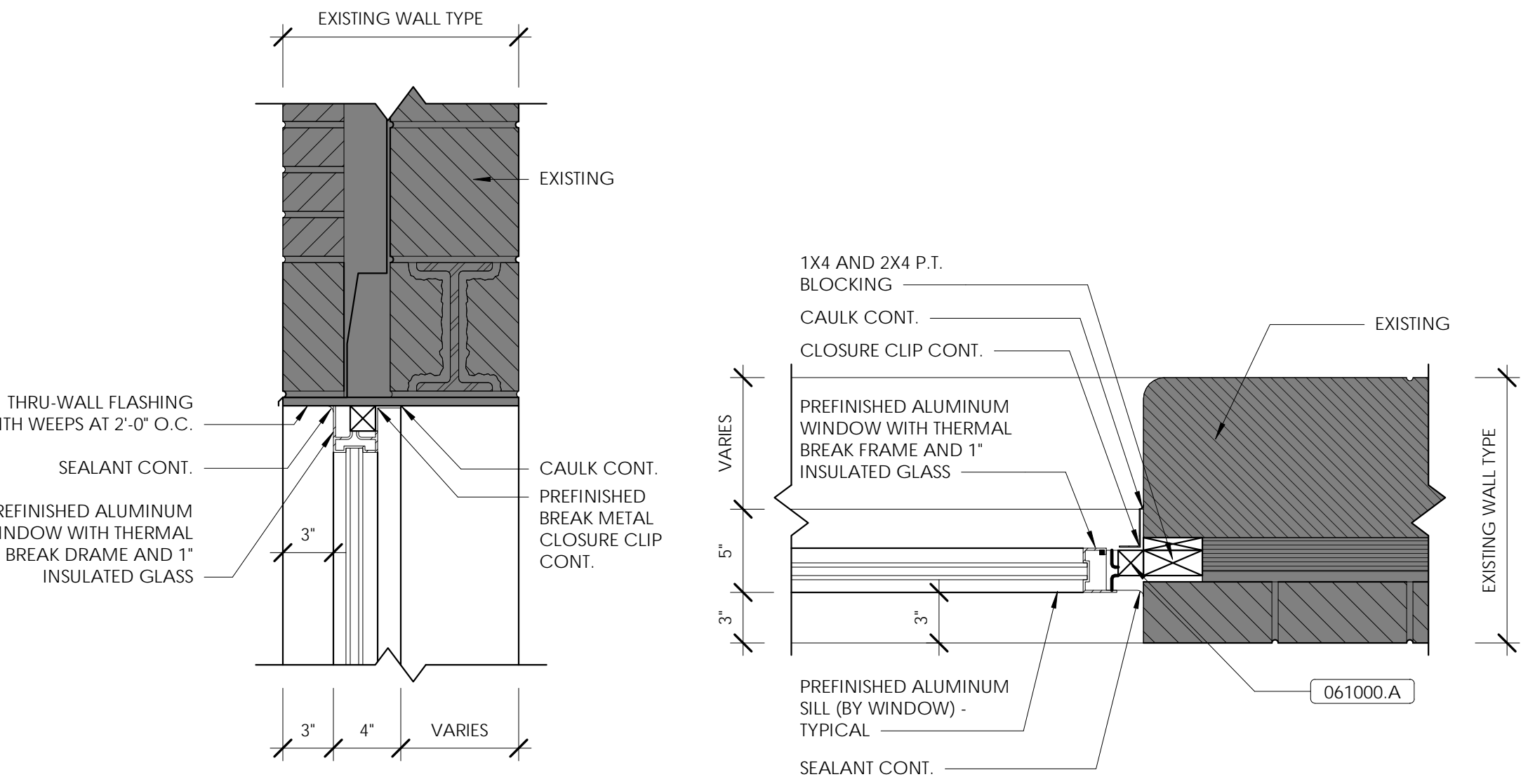
ALUMINUM STOREFRONT ELEVATIONS

1/4" = 1'-0"



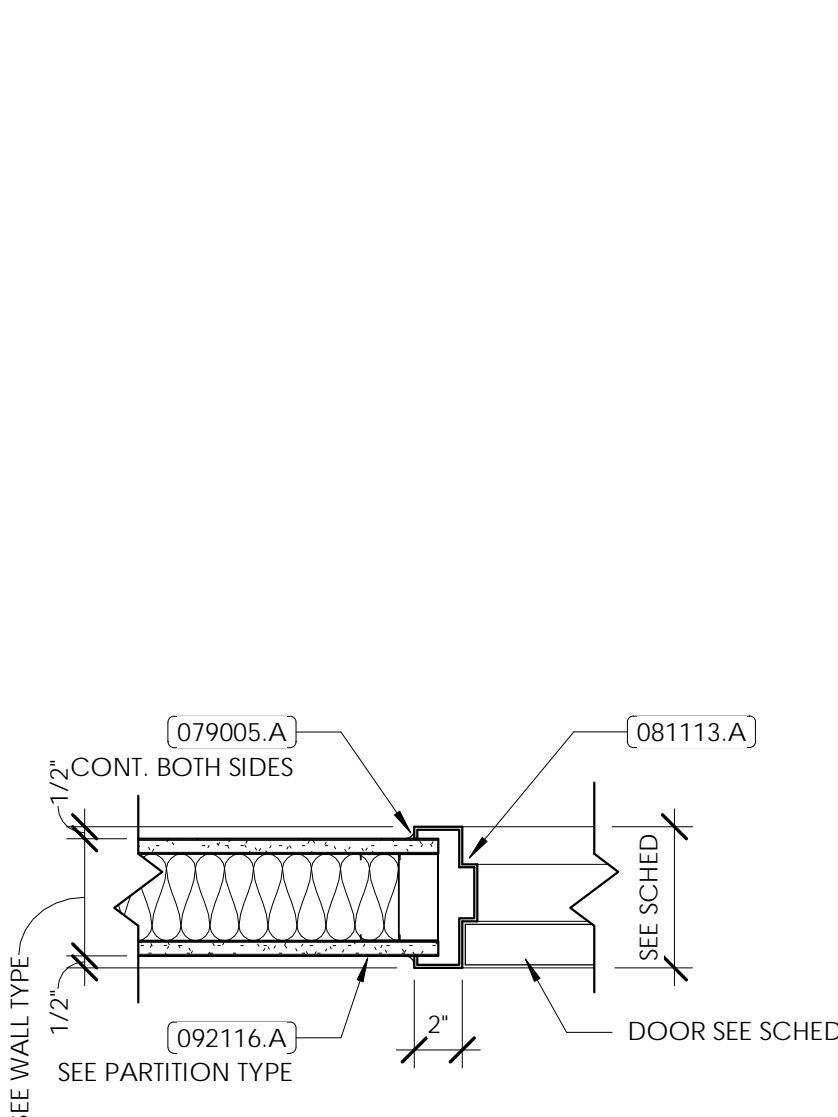
ALUMINUM WINDOWS

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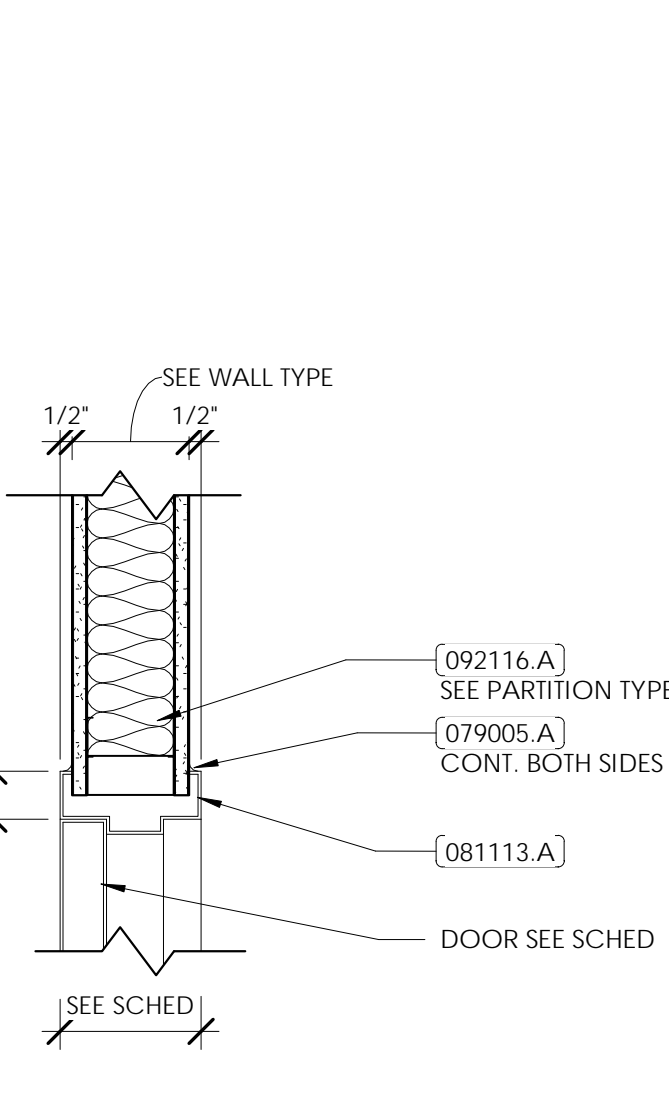
HOLLOW METAL FRAME TYPES

N.T.S.



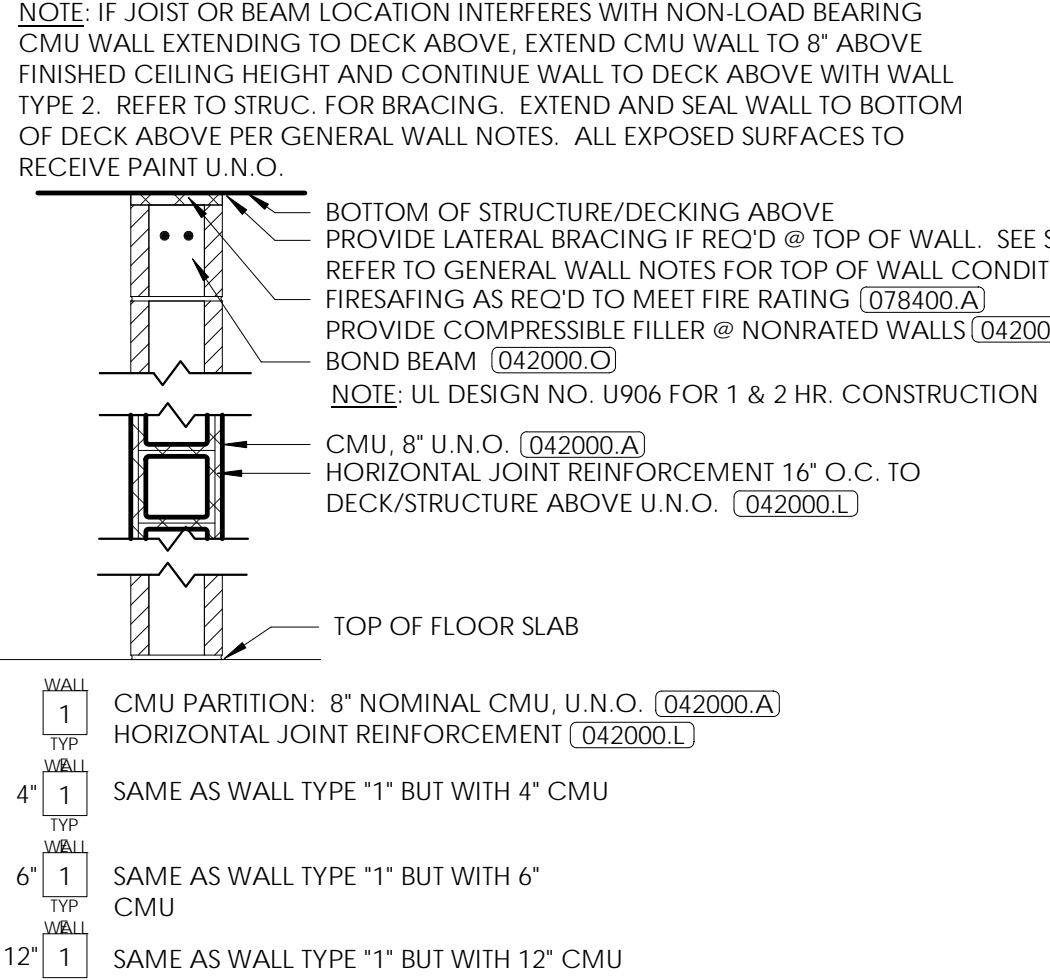
DOOR TYPES

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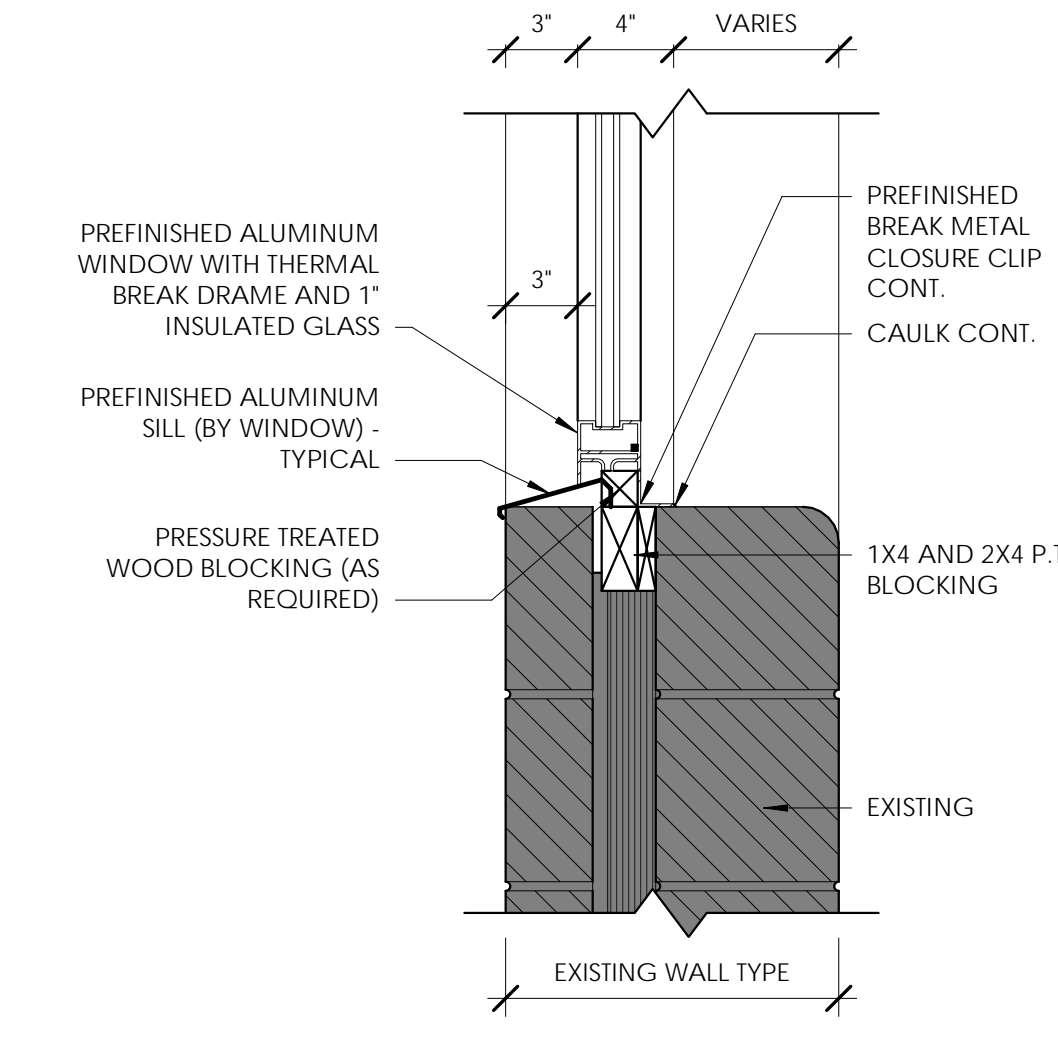
INTERIOR GYP BOARD PARTITION "2"

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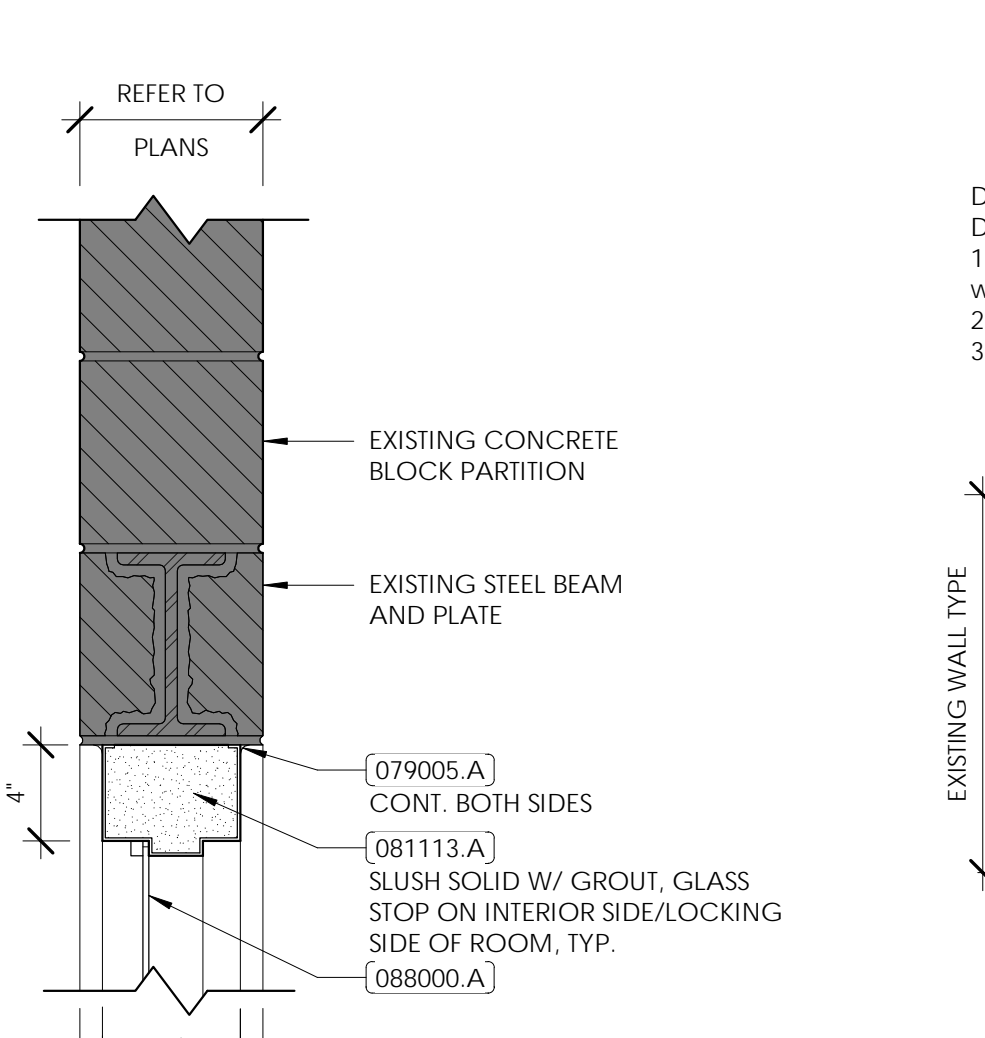
HVAC SUPPORTS DETAIL

N.T.S.



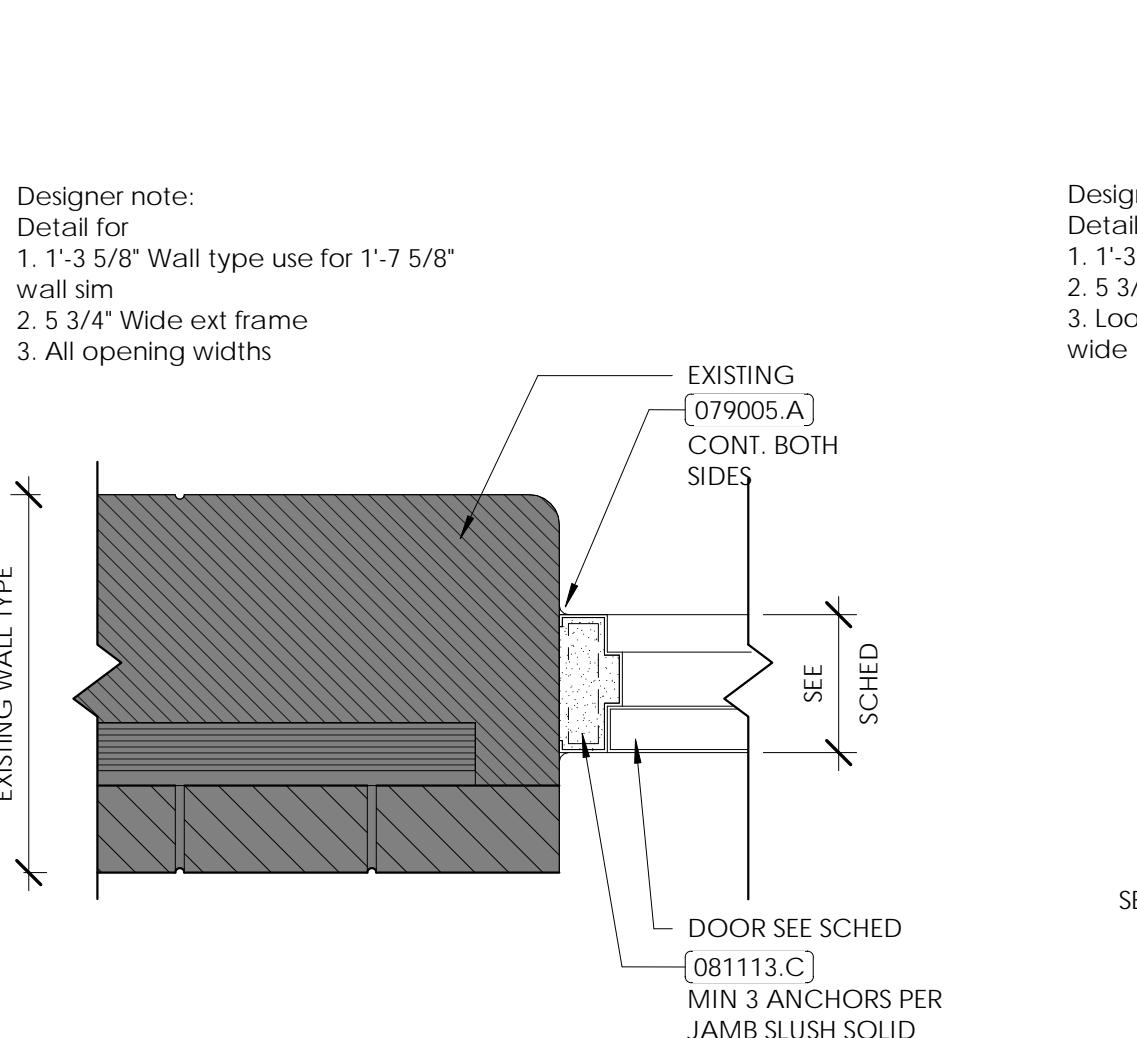
HVAC SUPPORTS DETAIL

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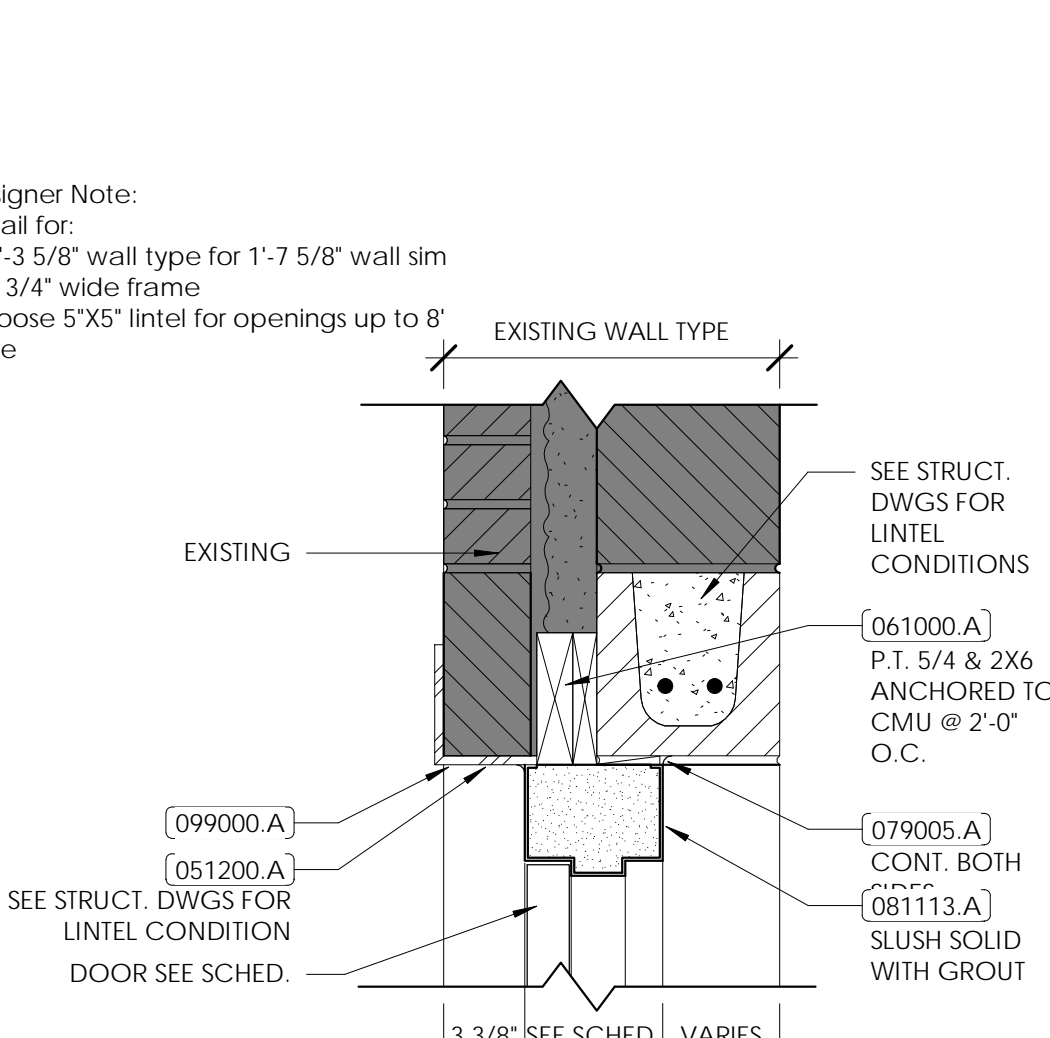
H.M. INT JAMB GYP

1 1/2" = 1'-0"



H.M. INT HEAD GYP

1 1/2" = 1'-0"



INTERIOR CMU PARTITION "1"

N.T.S.



HVAC SUPPORTS DETAIL

N.T.S.



HVAC SUPPORTS DETAIL

N.T.S.



H.M. EXT JAMB

1 1/2" = 1'-0"



H.M. EXT. HEAD COPY

1 1/2" = 1'-0"



GENERAL PLAN NOTES

- (NIC) NOT IN CONTRACT. PROVIDED BY OWNER AND INSTALLED BY OTHERS.
- DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS TAKE PRECEDENCE.
- ALL DIMENSIONS ARE TO FACE OF STUDS, MASONRY OR TO CENTERLINE OF STRUCT. STEEL UNLESS OTHERWISE NOTED. CONTACT ARCHITECT WITH ANY QUESTIONS REGARDING DIMENSIONS.
- MASONRY DIMENSIONS ARE ACTUAL. EXTERIOR WALL DIMENSIONS ARE TO EXTERIOR FACE OF VENEER.
- REFER TO ENLARGED PLANS FOR DIMENSIONS NOT SHOWN ON V/P PLANS.
- ALL EXTERIOR WALLS ARE WALL TYPE 'A' UNLESS INDICATED OTHERWISE.
- ALL INTERIOR PARTITIONS ARE WALL TYPE '1' UNLESS INDICATED OTHERWISE.
- PROVIDE BULLNOSE UNITS AT ALL VERTICAL OUTSIDE CONCRETE BLOCK CORNERS UNLESS OTHERWISE NOTED.
- PARTITION TYPES SHALL MAINTAIN THEIR CONSTRUCTION AND RESPECTIVE SEPARATION RATING IF ANY FOR FULL HEIGHT. ALL MECH., ELEC., AND PLUMBING PENETRATIONS SHALL BE SEALED / SAFED / DAMPERED AS REQ'D TO COMPLY WITH APPLICABLE CODES.
- REFER TO STRUCTURAL DRAWINGS FOR TYPES, SIZES, LOCATIONS, CONNECTIONS, REINFORCEMENT AND OTHER REQ. PERTAINING TO STRUCTURAL COMPONENTS INDICATED.
- DOORS IN GYPSUM BOARD WALLS ARE TYPICALLY LOCATED 8" FROM THE JAMB OPENING TO THE ADJACENT WALL UNLESS NOTED OTHERWISE.
- MASONRY OPENINGS IN CMU WALLS FOR DOORS ARE TYPICALLY LOCATED 8" FROM THE JAMB OPENING TO THE ADJACENT WALL UNLESS NOTED OTHERWISE.
- WHERE DOORS HAVE 180 DEGREE SWING IN CMU WALL, PROVIDE 3/4" SET BACK FROM FACE OF WALL OF SWING SIDE. COORDINATE WITH MASON.

DOOR SCHEDULE ABBREVIATION LEGEND:

- AL = ALUMINUM
 - AW = ALUMINUM WINDOW
 - ARG = ASSAULT RESISTANT GLAZING
 - BN = BULLNOSE
 - BR = BULLET RESISTANT GLAZING
 - CW = CURTAIN WALL
 - F = FIRE RATED GLAZING
 - HM = HOLLOW METAL
 - INS = INSULATED
 - IFA = INTEGRATED FRAME ASSEMBLY
 - IP = INFILL PANEL
 - L = LAMINATED
 - O = OBSOLETE 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.

WINDOW TYPE(S) KEY:

- A - NEW WINDOW INSTALLATION
- A1 - DEMOLISH AND REPLACE ALL GLAZING SYSTEMS WITH A NEW GLAZING SYSTEM FINISH
- A2 - DEMOLISH AND REPLACE THE BOTTOM TWO PIECES OF GLAZING SYSTEM WITH A NEW GLAZING SYSTEM FINISH
- A3 - DEMOLISH AND REPLACE THE TOP TWO PIECES OF GLAZING SYSTEM WITH A NEW GLAZING SYSTEM FINISH
- A4 - DEMOLISH AND REPLACE THE BOTTOM AND TOP RIGHT PIECES OF GLAZING SYSTEM WITH A NEW GLAZING SYSTEM FINISH
- A5 - DEMOLISH AND REPLACE THE BOTTOM AND TOP LEFT PIECES OF GLAZING SYSTEM WITH A NEW GLAZING SYSTEM FINISH
- A6 - DEMOLISH AND REPLACE THE TOP LEFT PIECE OF GLAZING SYSTEM WITH A NEW GLAZING SYSTEM FINISH
- A7 - DEMOLISH AND REPLACE THE BOTTOM LEFT PIECE OF GLAZING SYSTEM WITH A NEW GLAZING SYSTEM FINISH
- A8 - DEMOLISH AND REPLACE THE TOP RIGHT PIECE OF GLAZING SYSTEM WITH A NEW GLAZING SYSTEM FINISH
- B - DEMOLISH AND REPLACE ALL GLAZING SYSTEMS WITH A NEW GLAZING SYSTEM FINISH
- C - DEMOLISH AND REPLACE THE FOUR CENTERMOST PIECES OF GLAZING (BOTTOM TWO AND TOP TWO PIECES OF GLAZING IN THE MIDDLE) WITH A NEW GLAZING SYSTEM FINISH
- D - DEMOLISH AND REPLACE THE SECOND PIECE OF GLAZING FROM THE LEFT WITH A NEW GLAZING SYSTEM FINISH
- E - DEMOLISH AND REPLACE THE BOTTOM THREE PIECES OF GLAZING SYSTEM ALONG WITH THE TOP LEFT PIECE OF GLAZING WITH A NEW GLAZING SYSTEM FINISH
- E1 - DEMOLISH AND REPLACE THE BOTTOM THREE PIECES OF GLAZING SYSTEM WITH A NEW GLAZING SYSTEM FINISH
- E2 - DEMOLISH AND REPLACE THE BOTTOM RIGHT PIECE OF GLAZING SYSTEM WITH A NEW GLAZING SYSTEM FINISH
- E3 - DEMOLISH AND REPLACE ALL GLAZING SYSTEMS WITH A NEW GLAZING SYSTEM FINISH
- G - TO BE DETERMINED
- H - DEMOLISH AND REPLACE THE BOTTOM PIECE OF GLAZING ADJACENT TO THE RIGHTMOST DOOR FRAME WITH A NEW GLAZING SYSTEM FINISH

MATERIALS LEGEND:

- CONCRETE
- FINISHED WOOD
- CONCRETE MASONRY UNIT
- PLYWOOD
- CLAY MASONRY UNIT
- WOOD BLOCKING
- SPLIT-FACE CONCRETE MASONRY UNIT
- CAVITY WALL INSULATION/PERLITE ROOFING INSULATION
- GROUND-FAÇE CONCRETE MASONRY UNIT
- POLYSTYRENE ROOFING INSULATION
- CUT STONE
- THERMAL SOUND, OR FIRE BATT INSULATION
- STEEL
- GYPSUM BOARD
- ALUMINUM
- SPRAY-IN-PLACE THERMAL INSULATION

NOTE: REFER TO WINDOW TYPES FOR OVERALL DIMENSIONS AND EXISTING CONDITIONS.

MATERIAL REFERENCE

- 042000 A Concrete Masonry Unit
- 042000 L Masonry Reinforcement
- 042000 O Bond Beam
- 051200 A Structural Steel Member
- 061000 A Wood Blocking
- 078400 A Through-Penetration Fire Stop System
- 079005 A Joint Sealant
- 081113 A Steel Doors & Frames
- 081113 C Steel Frame
- 088000 A Glazing
- 092116 A Gypsum Board Assemblies
- 092116 B Metal Studs and Runners
- 092116 C Gypsum Board Regular/Type 'X'
- 092116 I Sound Attenuation Blankets
- 099000 A Paint

GENERAL WALL NOTES

- REFER TO FLOOR PLANS FOR LOCATION OF PARTITION AND WALL TYPES DESCRIBED ON THIS DRAWING.
- REFER TO STRUCTURAL DRAWINGS FOR OTHER REQUIREMENTS PERTAINING TO REINFORCED UNIT MASONRY.
- CONTRACTOR SHALL INSTITUTE ALL MEASURES NECESSARY TO ACHIEVE WEATHERTIGHTNESS OF EXTERIOR WALLS BY ALLOWING POSITIVE DRAINAGE OF WATER TO THE EXTERIOR TO OCCUR WHERE THROUGH-WALL FLASHING IS INDICATED OR REQUIRED. A) KEEP ALL DRAINAGE CAVITIES IN CAVITY WALLS FREE OF MORTAR. B) PAN-UP THROUGH-WALL FLASHING AT BACK EDGES AND ENDS MINIMUM 6 INCHES. EXTEND THROUGH-WALL FLASHING TO THE FACE OF MASONRY VENEER FOR OBSERVATION BY THE ARCHITECT. C) AT MASONRY WALLS, PROVIDE WEEPS AND CAVITY VENTS AT 24" O.C. HORIZONTALLY. ALTERNATE LOCATIONS OF WEEPS WITH CAVITY VENTS. DO NOT ALLOW WEEPS OR CAVITY VENTS TO BECOME CLOSED OFF. D) REFER TO THE SPECIFICATIONS FOR ADDITIONAL INFORMATION ON PLACEMENT AND INSTALLATION OF THROUGH-WALL FLASHING, WEEPS AND CAVITY VENTS.
- AT MASONRY VENEER/METAL STUD WALL ASSEMBLIES AND MASONRY VENEER/CMU WALLS PROVIDE THROUGH-WALL FLASHING WITH WEEPS AND CAVITY VENTS AT 24" O.C. - ALTERNATING LOCATIONS. ADHESIVE INSTALL THROUGH-WALL FLASHING ON SHEATHING ON STUDS, OR CMU, UPWARD MIN. 6" AND PAN-UP THROUGH-WALL FLASHING AT ENDS MINIMUM 6". DO NOT MECHANICALLY FASTEN, PENETRATE, OR PUNCTURE THROUGH-WALL FLASHING. THROUGH-WALL FLASHING TO DIRECT ALL MOISTURE TO EXTERIOR FACE OF WALL. KEEP ALL DRAINAGE CAVITIES FREE OF MORTAR.
- UNLESS NOTED OTHERWISE, ALL EXTERIOR AND INTERIOR MASONRY AND/OR MTL. STUD WALLS SHALL EXTEND FULL HEIGHT TO BOTTOM OF DECK AND BE SEALED. REFER TO REFLECTED CEILING PLAN PROVIDE THE FOLLOWING CLOSURE MATERIALS AT TOP-OF EXTERIOR AND INTERIOR MASONRY AND METAL STUD WALLS AND PARTITIONS. A) FULL HEIGHT, NON-RATED MTL STUD/GYP PARTITION RUNNING PERPENDICULAR TO METAL DECK FLUTE/STRUCTURE. COPE GYP TO WITHIN 1/2" OF METAL DECK FLUTE. FILL METAL DECK FLUTE VOID COMPLETELY WITH SOUND ATTENUATION BLANKET MATERIAL. INSTALL CONTINUOUS ACOUSTICAL SEALANT BOTH SIDES OR PROVIDE COMPRESSIBLE NEOPRENE FILLER. B) FULL HEIGHT, NON-RATED CMU WALL RUNNING PERPENDICULAR OR PARALLEL TO METAL DECK FLUTES/STRUCTURE. LAY CMU TO WITHIN 1" OF METAL DECK. FILL METAL DECK FLUTE VOID COMPLETELY WITH CUT TO FIT COMPRESSIBLE NEOPRENE FILLER OR SOUND ATTENUATION BLANKET MATERIAL AND CONTINUOUS ACOUSTICAL SEALANT BOTH SIDES. D) FIRE RATED FULL HEIGHT WALLS: FILL ALL VOIDS, AT METAL DECK/ STRUCTURE ABOVE, WITH FIRE BLANKETS AND INTUMESCENT SEALANT PER SECTION 078400. REFER TO DETAILS ON THIS SHEET. E) CMU & GYP. BD. COLUMN SURROUNDS MAY BE STOPPED 12" ABOVE CEILING UNLESS PART OF A FIRE OR SOUND RATED WALL CONSTRUCTION. PROVIDE CAULKED CONTROL JOINTS WHERE LOAD BEARING CMU ABUTS NON-LOAD BEARING CMU OR WHERE WALLS OF DIFFERENT HEIGHTS ABUT.

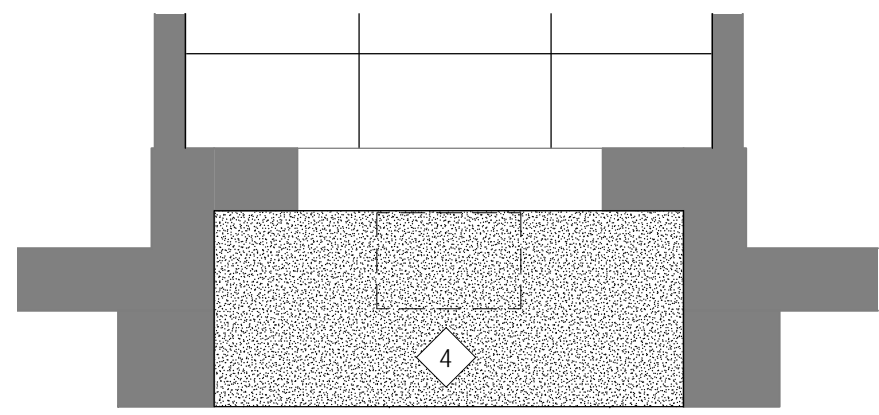
GENERAL ARCHITECTURAL DETAILS

MERCER INTERMEDIATE SCHOOL RENOVATIONS

FOR:

MERCER COUNTY BOARD OF EDUCATION

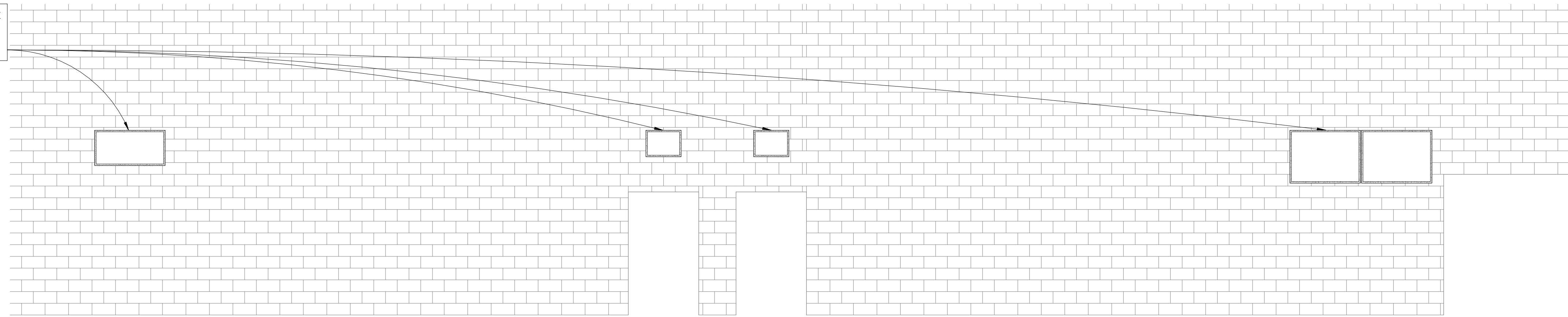
530 PERRYVILLE STREET, HARRODSBURG, KY 40330



RCP PLAN
1/4" = 1'-0"

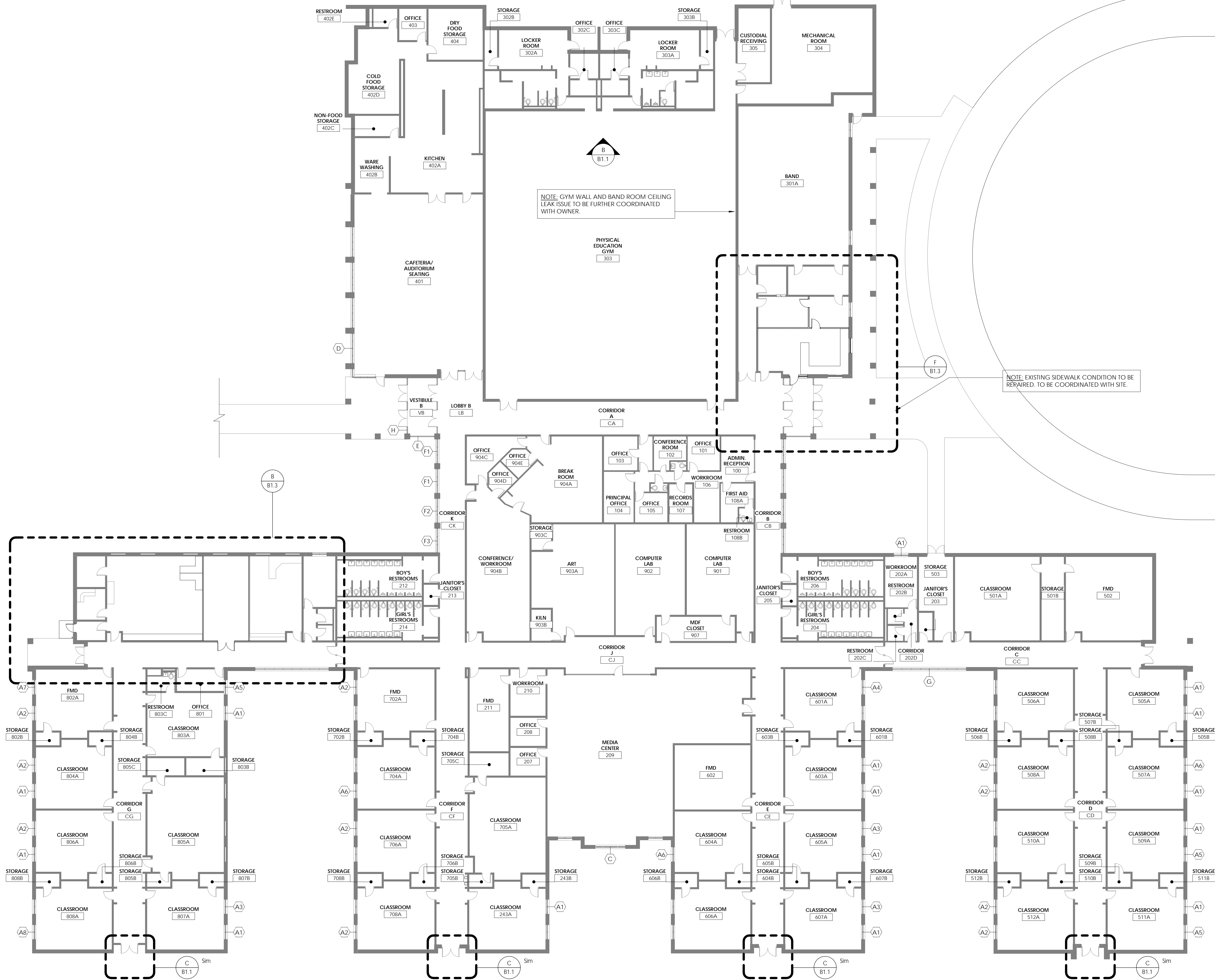
C
B1.1

NOTE: WALL PENETRATIONS TO BE DONE BY CM/TA. PROVIDE MASONRY PATCHING AND WALL REPAIR AROUND OPENING.



GYM WALL OPENINGS
1/4" = 1'-0"

B
B1.1



FIRST FLOOR PLAN - INTERMEDIATE SCHOOL
1/16" = 1'-0"

A
B1.1

GENERAL PLAN NOTES

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- MASONRY DIMENSIONS ARE ACTUAL. EXTERIOR WALL DIMENSIONS ARE TO EXTERIOR FACE OF VENEER.
- REFER TO ENLARGED PLANS FOR DIMENSIONS NOT SHOWN ON 1/8" PLANS.
- ALL EXTERIOR WALLS ARE WALL TYPE 'A' UNLESS INDICATED OTHERWISE.
- ALL INTERIOR PARTITIONS ARE WALL TYPE 'I' UNLESS INDICATED OTHERWISE.
- PROVIDE BULLNOSE UNITS AT ALL VERTICAL OUTSIDE CONCRETE BLOCK CORNERS UNLESS OTHERWISE NOTED.
- PARTITION TYPES SHALL MAINTAIN THEIR CONSTRUCTION AND RESPECTIVE SEPARATION RATINGS (IF ANY) FOR FULL HEIGHT. ALL MECH., ELEC., AND PLUMBING PENETRATIONS SHALL BE SEALED / SAFED / DAMPERED AS REQ'D TO COMPLY WITH APPLICABLE CODES.
- REFER TO STRUCTURAL DRAWINGS FOR TYPES, SIZES, LOCATIONS, CONNECTIONS, REINFORCEMENT AND OTHER REQ. PERTAINING TO STRUCTURAL COMPONENTS INDICATED.
- REFER TO STRUCTURAL DRAWINGS FOR LINTEL SCHEDULE. ALL EXTERIOR LINTELS ARE TO BE GALVANIZED AND PAINTED.
- VERIFY REQ'D DEPTH OF ALL RECESSED SLABS w/ APPROPRIATE FINISH FLOORING MANUFACTURER PRIOR TO PLACEMENT OF SLAB.
- MASONRY OPENINGS IN CMU WALLS FOR DOORS ARE TYPICALLY LOCATED 8" FROM THE JAMB OPENING TO THE ADJACENT WALL UNLESS NOTED OTHERWISE.
- DOORS IN GYPSUM BOARD WALLS ARE TYPICALLY LOCATED 6" FROM THE DOOR JAMB OPENING TO THE ADJACENT WALL UNLESS NOTED OTHERWISE. WHERE DOORS HAVE 180 DEGREE SWING IN CMU WALL, PROVIDE 3/4" SET BACK FROM FACE OF WALL OF SWING SIDE. COORDINATE WITH MASON.

PLAN NOTES

- PROVIDE ABUSE RESISTANT GYP. BD. (092116.G) TO 8'-0" A.F.F. IN ROOM #.
- PROVIDE CEMENT BOARD (092116.L) AT WALLS WITH TILE. AND MOLD/MOISTURE GYP. BD. (092116.H) ABOVE AND ON OTHER WALLS IN ROOM #.
- PROVIDE MOLD/MOISTURE GYP. BD. (092116.H) IN ROOM #.
- PROVIDE IMPACT RESISTANT GYP. BD. (092116.F) IN ROOM #.
- OWNERS TO MOVE BUZZER.
- PREMANUFACTURED WALL HUNG CANOPY. SEE DETAIL.
- KEEP EXISTING DOWNSPOUT. FIELD VERIFY PROXIMITY TO CANOPY AND NEW ENTRY VESTIBULE DOOR.
- KEEP EXISTING ELECTRICAL OUTLETS. FIELD VERIFY PROXIMITY TO CANOPY AND NEW ENTRY VESTIBULE DOOR.

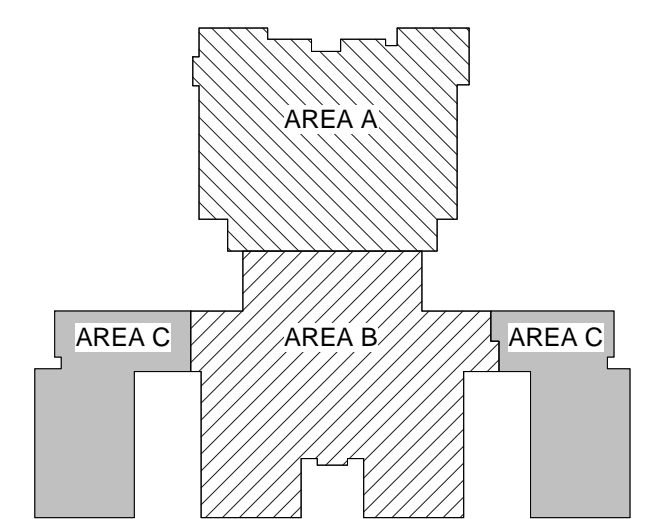
GENERAL RCP NOTES

- LIGHT FIXTURES AND HVAC ITEMS SHOWN FOR REFERENCE ONLY. CONTRACTOR SHALL COORDINATE ALL DIFFUSERS, SPRINKLER HEADS AND LIGHTING FIXTURES WITH MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS AND SPECIFICATIONS.
- SOFFITS AND BULKHEADS WILL RECEIVE ACCENT PAINT COLOR(S) TBD. HORIZONTAL AND VERTICAL SURFACES OF SOFFITS AND BULKHEADS WILL BE PAINTED AN ACCENT COLOR.
- ALL GYPSUM BOARD CEILINGS, SOFFITS, METAL DECKING, STRUCTURAL ELEMENTS, CONDUIT, AND ETC. REMAINING EXPOSED AFTER CONSTRUCTION IS COMPLETE WILL RECEIVE A FINISH SYSTEM U/I/O. REFER TO THE SPECIFICATIONS AND DRAWINGS FOR ADDITIONAL INFORMATION.
- REFER TO THE A1 DRAWINGS FOR REQUIRED FIRE RATINGS OF WALLS AND CEILINGS.
- DIMENSIONS OF SOFFITS ARE TO THE FACE OF FINISHED GYPSUM BOARD.
- ELEVATIONS INDICATED ARE TO THE BOTTOM OF FINISH MATERIAL FROM ABOVE FINISH FLOOR. GYPSUM BOARD IS TO BE EXTENDED FOUR INCHES MINIMUM ABOVE FINISHED CEILINGS AT SOFFITS AND BULKHEADS THAT ARE NOT REQUIRED TO MAINTAIN A FIRE RATING OR ACOUSTIC SEPARATION.
- RECESS FACE OF GYPSUM BOARD INTERIOR SOFFITS AND BULKHEADS ONE INCH FROM FACE OF BULLNOSE CMU.

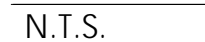
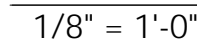
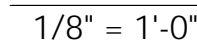
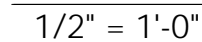
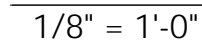
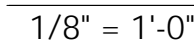
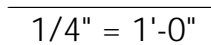
RCP NOTES

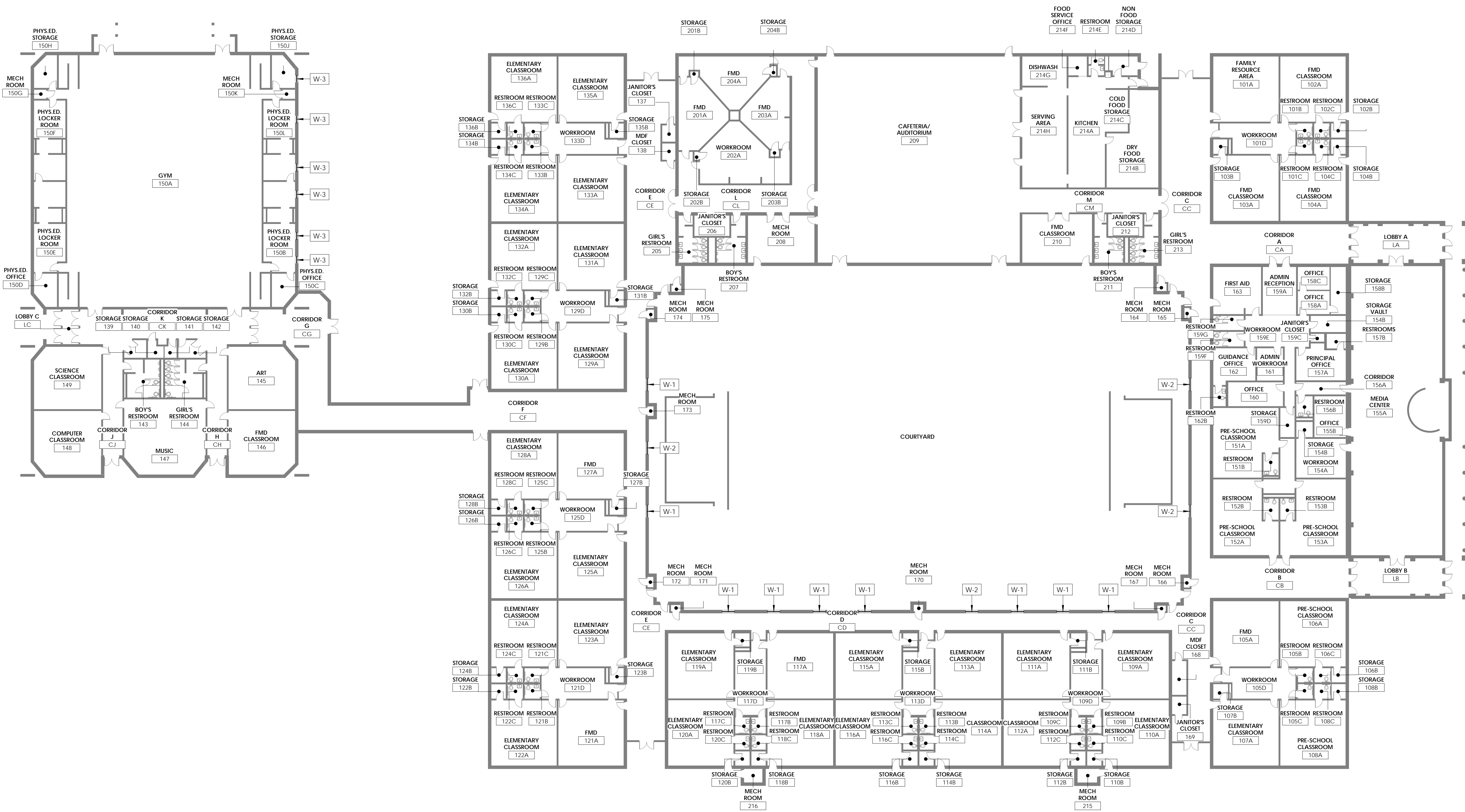
- NEW CEILING GRID AND TILE SYSTEMS TO BE INSTALLED AT EXISTING HEIGHT. HEIGHTS TO BE FIELD VERIFIED.
- NEW CEILING GRID AND TILE SYSTEMS TO BE INSTALLED AND TO MATCH EXISTING CEILING TYPE AND HEIGHT. HEIGHTS TO BE FIELD VERIFIED.
- EXISTING CEILING TO REMAIN.
- SOFFITS OUTSIDE THE CLASSROOM TO BE DEMOLISHED BY CM/TA. PROVIDE MASONRY PATCHING AND SOFFIT REPAIR AROUND OPENING.

KEY PLAN



SCALE: NTS





FIRST FLOOR DEMOLITION PLAN - M.C. ELEMENTARY SCHOOL
3/64" = 1'-0"

1

GENERAL DEMOLITION NOTES

- THESE DEMOLITION PLANS ARE MEANT TO BE A CONVENIENCE TO THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION NECESSARY FOR INSTALLATION OF NEW WORK. WHETHER SHOWN HERE OR NOT. REFER TO SECTIONS AND DETAILS FOR ADDITIONAL DEMOLITION WORK REQUIRED IN SPECIFIC AREAS OF WORK.
- CONTRACTOR SHALL VERIFY LOAD BEARING CONDITIONS OF WALLS PRIOR TO THEIR DEMOLITION. ANY 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, CLEAN AND REPAIR FLOORS TO FINISH CONDITION SUITABLE TO RECEIVE FLOOR FINISH. WHERE MASONRY WALLS EXTEND THROUGH SLAB AND REST ON FOOTING, REMOVE BLOCK TO MINIMUM OF 4" BELOW FINISH FLOOR. FILL FLUSH WITH CONCRETE. 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 AS REQUIRED.
- ALL CONCRETE BLOCK, AND/OR BRICK VENEER INFILL OR PATCHES IN EXISTING MASONRY SHALL BE TOOTHED INTO ADJACENT SOUND MASONRY IN FULL UNITS UNLESS OTHERWISE INDICATED. PARTIAL MASONRY UNITS ADJACENT TO OPENINGS SHALL BE REMOVED AS REQUIRED TO ALLOW TOOTHING. WHERE NEW MASONRY CONSTRUCTION JOINS EXISTING MASONRY WALLS, REMOVE MASONRY UNITS AT CONNECTIONS AS NECESSARY TO PERMIT TOOTHING OF NEW CONSTRUCTION WHETHER OR NOT SUCH DEMOLITION IS SPECIFICALLY SHOWN ON DEMOLITION PLANS. OVER DEMOLISH NEW MASONRY UNITS TO PROVIDE FINISHED OPENING. PROVIDE NEW MASONRY TIES AND HORIZONTAL JOINT REINFORCING PER SPECIFICATIONS. NEW MASONRY CONSTRUCTION SHALL PRECISELY MATCH ADJACENT EXISTING MASONRY IN COLOR, TEXTURE, PATTERN AND FINISH, UNLESS NOTED OTHERWISE.
- ALL HVAC GRILLES, LOUVERS AND OTHER MECHANICAL/ELECTRICAL AND PLUMBING EQUIPMENT WHICH ARE ABANDONED AND/OR CALLED OUT TO BE REMOVED SHALL BE COMPLETELY REMOVED AND OPENINGS SHALL BE INFILLED WITH NEW CONSTRUCTION MATCHING EXISTING ADJACENT CONSTRUCTION. REFER TO NOTE 1 ABOVE, AND SEE DRAWINGS OF RELATED ITEMS.
- REMOVE ALL WALL MOUNTED ITEMS WHICH ARE NOT SPECIFICALLY INDICATED TO BE REMOVED BUT WHICH INTERFERE WITH, OR ARE NOT PART OF FINISHED CONSTRUCTION. OTHER SALVAGED 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.
- WHERE EXISTING EQUIPMENT OR CASEWORK IS REMOVED, REMOVE ALL ASSOCIATED ATTACHMENT DEVICES, ANCHORS ETC. PATCH AND REPAIR EXISTING FINISHES. SEE NEW WORK PLANS FOR NEW WORK TO BE INSTALLED.

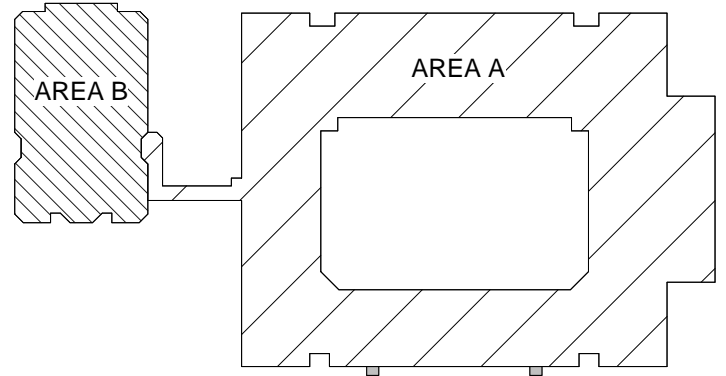
DEMOLITION NOTE(S)

- WINDOW DEMOLITION NOTES:
- W-1 REMOVE EXISTING GLAZING IN ITS ENTIRETY FOR INSTALLATION OF REPLACEMENT GLAZING. COORD. WITH NEW WORK. REFER TO SHEET C-1.1 FOR MORE DETAILS REGARDING WINDOW REPLACEMENT UNDER THE WINDOW TYPE A KEYPLAN AND E/C1.1.
 - W-2 REMOVE PORTION OF EXISTING GLAZING FOR INSTALLATION OF REPLACEMENT GLAZING PORTIONS. COORD. WITH NEW WORK. REFER TO SHEET C-1.1 FOR MORE DETAILS REGARDING WINDOW REPLACEMENT UNDER THE WINDOW TYPE A KEYPLAN AND E/C1.1.
 - W-3 REMOVE EXISTING GLAZING IN ITS ENTIRETY FOR INSTALLATION OF REPLACEMENT GLAZING. COORD. WITH NEW WORK. REFER TO SHEET C-1.1 FOR MORE DETAILS REGARDING WINDOW REPLACEMENT UNDER E/C1.1.

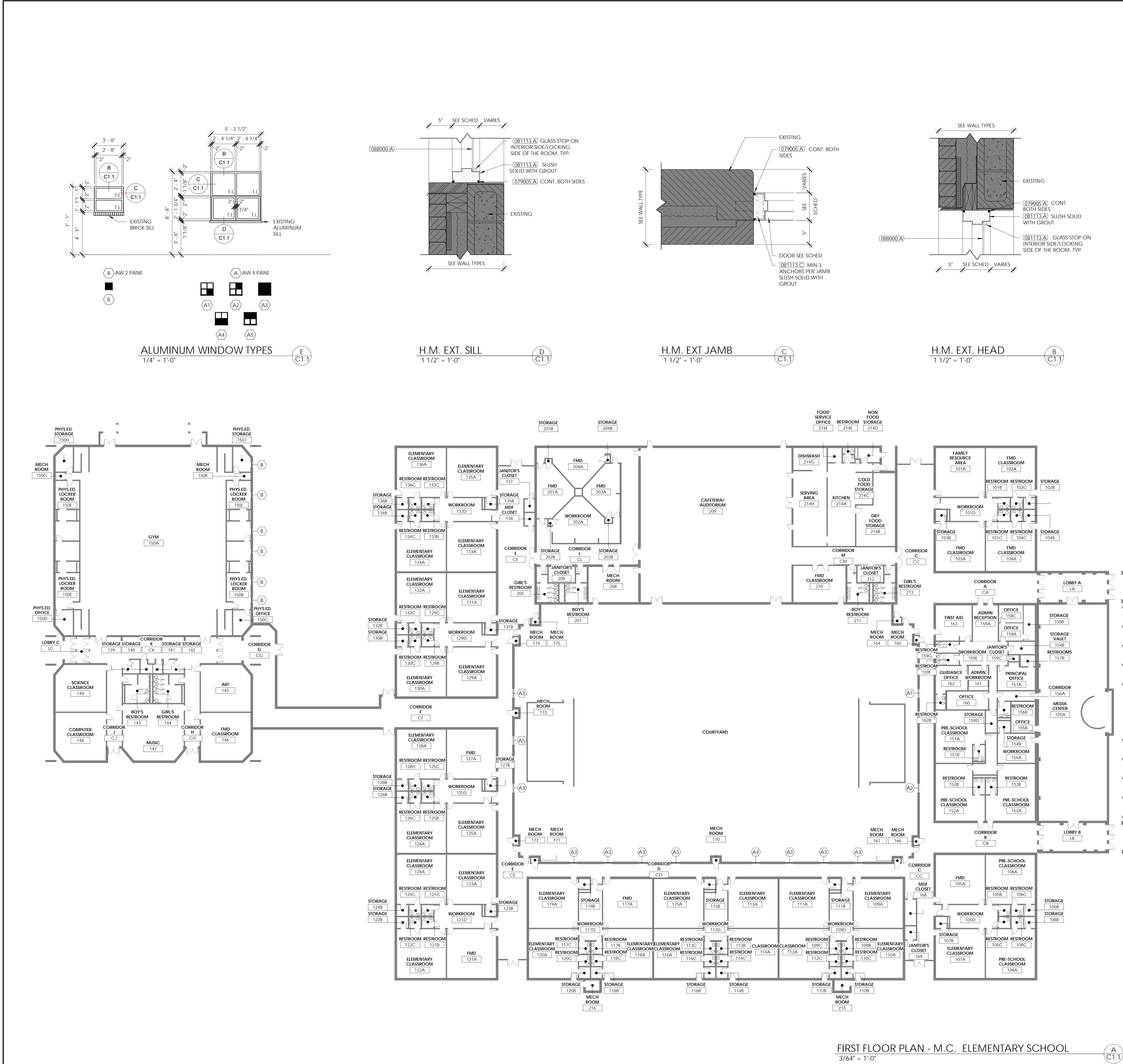
SYMBOLS LEGEND:

- BUILDING SECTION
- SECTION CUT / DETAIL MARKER
- DETAIL
- ELEVATION
- REFERENCE DETAIL
- DRAWING #
- SPOT ELEVATION
- ROOF TYPES
- WALL TYPES, "X" DENOTES SIZE OF CMU OR STUD.
- DOOR NUMBER
- HOLLOW METAL WINDOW & DOOR FRAME TYPE
- ALUMINUM WINDOW & STOREFRONT FRAME TYPE
- DOOR ELEVATION TYPES
- WALL MOUNTED FIRE EXTINGUISHER (104400)
- SEMI-RECESSED CABINET WITH FIRE EXTINGUISHER (104400)

KEY PLAN



SCALE: NTS



ABBREVIATIONS

A.F.F. ABOVE FINISH FLOOR
ALT. ALTERNATE
AL/ALUM. ALUMINUM
ARCH. ARCHITECT/ ARCHITECTURAL
BD. BOARD
BIT. BITUMINOUS
BLKG. BLOCKING
BLDG. BUILDING
B.O. BOTTOM OF SOMETHING
BRG. BEARING
C.J. CONTRACTION/ CONSTRUCTION JOINT
CL. CENTERLINE
CLG. CEILING
CLR. CLEAR
C.M.U. CONCRETE MASONRY UNIT
COL. COLUMN
CONC. CONCRETE
CONT. CONTINUOUS
DBL. DOUBLE
DIA. DIAMETER
DS. DOWNSPOUT
DWG. DRAWING
E.I.F.S. EXTERIOR INSULATION FINISH SYSTEM
E.J. EXPANSION JOINT
EQ. EQUAL
ELEV. ELEVATOR
E.O.S. EDGE OF SLAB
E.R.D. EMERGENCY ROOF DRAIN OVERFLOW
E.T.R. EXISTING TO REMAIN
EXP. EXPANSION
EXT. EXTERIOR
FAB. FABRICATE/ FABRICATION
FND. FOUNDATION
F.F.E. FINISH FLOOR ELEVATION
F.G.E. FINISH GRADE ELEVATION
FIN. FINISH
FLR. FLOOR FLOORING
FRT. FIRE RETARDANT
FEET
F.V. FIELD VERIFY
GA. GAUGE
GALV. GALVANIZED
GYP. GYPSUM
HORZ. HORIZONTAL
HT. HEIGHT
INSUL. INSULATION
INT. INTERIOR
JT. JOINT
LAM. LAMINATE
MAS. MASONRY
M.E.P. MECHANICAL, ELECTRICAL, PLUMBING
MAT. MATERIAL
MAX. MAXIMUM
MECH. MECHANICAL
MEM. MEMBRANE
MIN. MINIMUM
MISC. MISCELLANEOUS
M.O. MASONRY OPENING
N.A. NOT APPLICABLE
N.I.C. NOT IN CONTRACT
N.T.S. NOT TO SCALE
O.H. OVERHEAD
OPPP. OPPOSITE
ORN. ORNAMENTAL
PEN. PENETRATION
PL. PLATE
POLYISO. POLYISOCYANURATE
P.S.F. POUNDS PER SQUARE FOOT
P.S.I. POUNDS PER SQUARE INCH
PRESS. TREATED
RAD. RADIUS
R.D. ROOF DRAIN
REINF. REINFORCEMENT
REQD. REQUIRED
REV. REVISION/ REVISED
SECT. SECTION
SIM. SIMILAR
SPECS. SPECIFICATIONS
S.S. STAINLESS STEEL
SQ. SQUARE
STD. STANDARD
STL. STEEL
STRUCT. STRUCTURE/ STRUCTURAL
SYM. SYMMETRICAL
SYS. SYSTEM
T.O. TOP OF SOMETHING
THK. THICK
TYP. TYPICAL
U.N.O. UNLESS NOTED OTHERWISE
VERT. VERTICAL
V.I.F. VERIFY IN FIELD
W/ WITH
W/O WITHOUT
W.P. WORK POINT
WT. WEIGHT

MATERIAL REFERENCE

079005.A Joint Sealant
081113.A Steel Doors & Frames
081113.C Steel Frame
088000.A Glazing

GENERAL PLAN NOTES

1. (NIC) NOT IN CONTRACT. PROVIDED BY OWNER AND INSTALLED BY OTHERS.
2. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS TAKE PRECEDENCE.
3. ALL DIMENSIONS ARE TO FACE OF STUDS. MASONRY OR TO CENTERLINE OF STRUCTL. STEEL UNLESS OTHERWISE NOTED. CONTACT ARCHITECT WITH ANY QUESTIONS REGARDING DIMENSIONS.
4. MASONRY DIMENSIONS ARE ACTUAL. EXTERIOR WALL DIMENSIONS ARE TO EXTERIOR FACE OF VENEER.
5. REFER TO ENLARGED PLANS FOR DIMENSIONS NOT SHOWN ON 1/8" PLANS.
6. ALL EXTERIOR WALLS ARE WALL TYPE 'A' UNLESS INDICATED OTHERWISE.
7. ALL INTERIOR PARTITIONS ARE WALL TYPE 'U' UNLESS INDICATED OTHERWISE.
8. PROVIDE BULLNOSE UNITS AT ALL VERTICAL OUTSIDE CONCRETE BLOCK CORNERS UNLESS OTHERWISE NOTED.
9. PARTITION TYPES SHALL MAINTAIN THEIR CONSTRUCTION AND RESPECTIVE SEPARATION RATING (IF ANY) FOR FULL HEIGHT. ALL MECH., ELEC., AND PLUMBING PENETRATIONS SHALL BE SEALED / SAFED / DAMPERED AS REQ'D TO COMPLY WITH APPLICABLE CODES.
10. REFER TO STRUCTURAL DRAWINGS FOR TYPES, SIZES, LOCATIONS, CONNECTIONS, REINFORCEMENT AND OTHER REQ. PERTAINING TO STRUCTURAL COMPONENTS INDICATED.
11. REFER TO STRUCTURAL DRAWINGS FOR UNIEL SCHEDULE. ALL EXTERIOR UNIELS ARE TO BE GALVANIZED AND PAINTED.
12. VERIFY REQ'D DEPTH OF ALL RECESSED SLABS W/ APPROPRIATE FINISH FLOORING MANUFACTURER PRIOR TO PLACEMENT OF SLAB.
13. MASONRY OPENINGS IN CMU WALLS FOR DOORS ARE TYPICALLY LOCATED 8" FROM THE JAMB OPENING TO THE ADJACENT WALL UNLESS NOTED OTHERWISE.
14. DOORS IN GYPSUM BOARD WALLS ARE TYPICALLY LOCATED 6" FROM THE DOOR JAMB OPENING TO THE ADJACENT WALL UNLESS NOTED OTHERWISE. WHERE DOORS HAVE 180 DEGREE SWING IN CMU WALL, PROVIDE 3/4" SET BACK FROM FACE OF WALL OF SWING SIDE. COORDINATE WITH MASON.
15.

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
TI = TEMPERED INSULATED
W = WIRE GLASS
WD = WOOD

*SEE DRAWING A01 FOR MORE ABBREVIATIONS.

PLAN NOTES

MATERIALS LEGEND:

CONCRETE
CONCRETE MASONRY UNIT
CLAY MASONRY UNIT
SPLIT-FACE CONCRETE MASONRY UNIT
GROUND-FACE CONCRETE MASONRY UNIT
CUT STONE
STEEL
ALUMINUM

FINISHED WOOD
PLYWOOD
WOOD BLOCKING
CAVITY WALL INSULATION/PERLI TE ROOFING INSULATION
POLYISO. ROOFING INSULATION
THERMAL SOUND, OR FIRE BATT- INSULATION
GYPSUM BOARD
SPRAY-IN- THERMAL INSULATION

SYMBOLS LEGEND:

BUILDING SECTION
SECTION CUT / DETAIL MARKER
ELEVATION
REFERENCE DETAIL
SPOT ELEVATION
ROOF TYPES
WALL TYPES 'X' DENOTES SIZE OF CMU OR STUD.
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KEY PLAN

AREA B
AREA A

27

ros

stantant

architects

101 old laryette avenue leangton, kentucky 40502 p 859.254.4018 f 859.231.5046

FLOOR PLAN(S)

FOR:

MERCER ELEMENTARY SCHOOL RENOVATIONS

MERCER COUNTY BOARD OF EDUCATION

530 PERRYVILLE STREET, HARRODSBURG, KY 40330

Project No: 1832

Drawn By: C.V.

Rev'd By: MJD

SHEET RELEASE

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Project Status

C1.1

FLOOR PLAN(S)

DATE ISSUED:

Issue Date