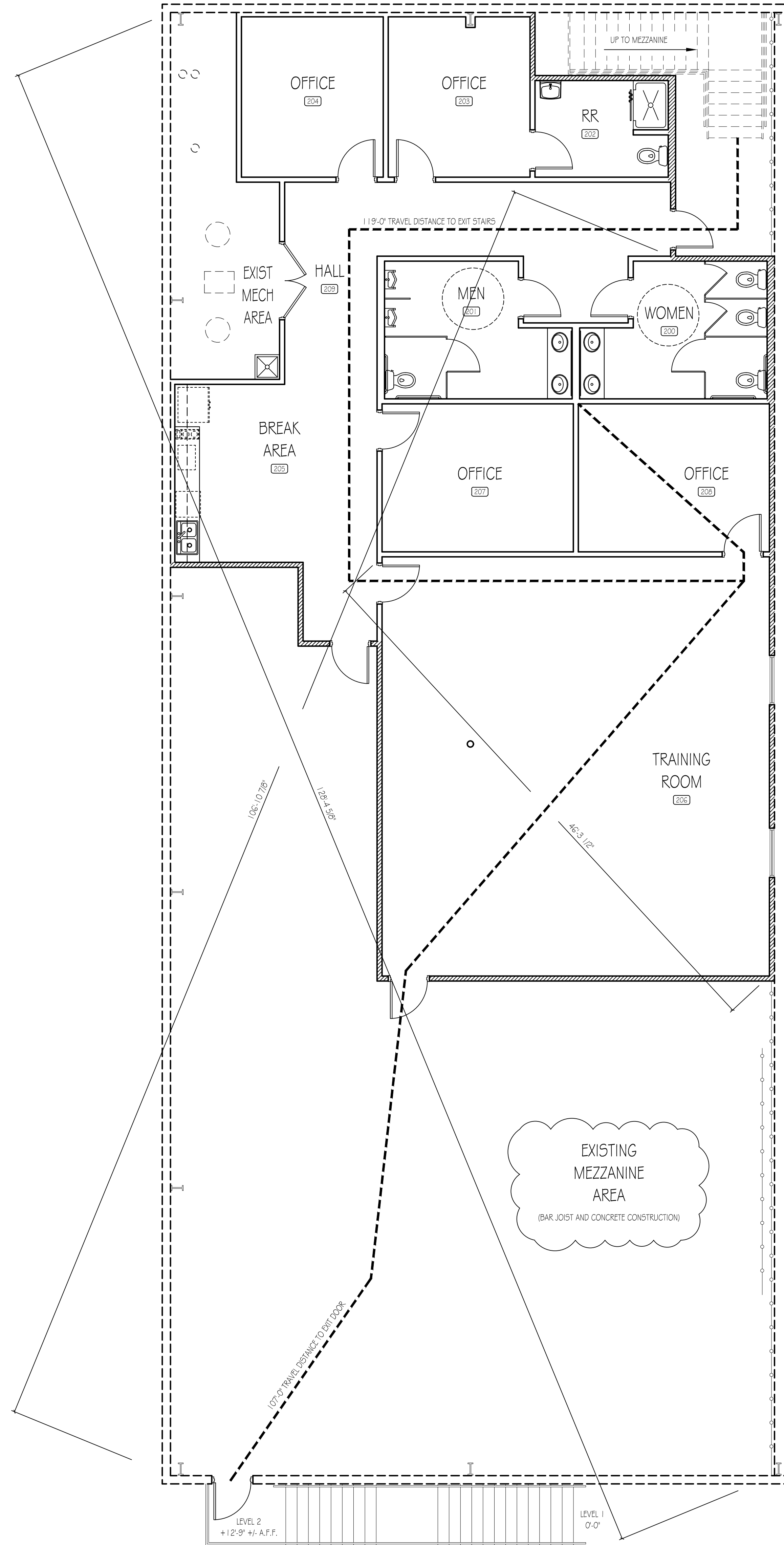
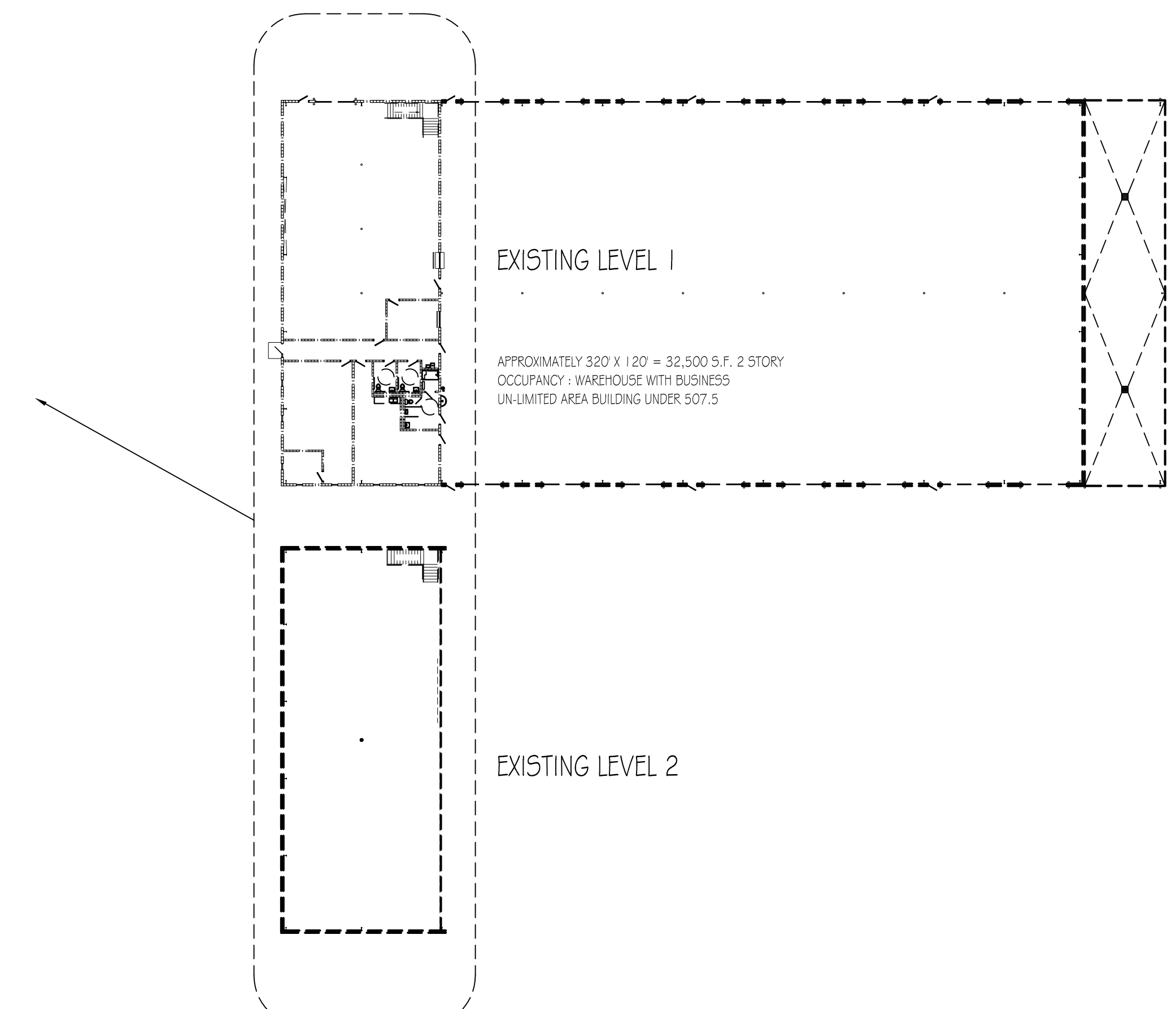


Life Safety Plan - Level 1
SCALE: 3/16" = 1'-0"

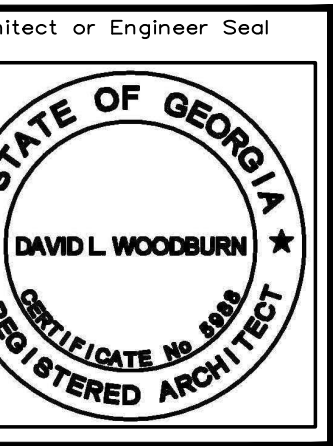


Life Safety Plan - Level 2
SCALE: 3/16" = 1'-0"



Key Plan
SCALE: N.E.S.

ALPHA BLDG SET 02-23-2026

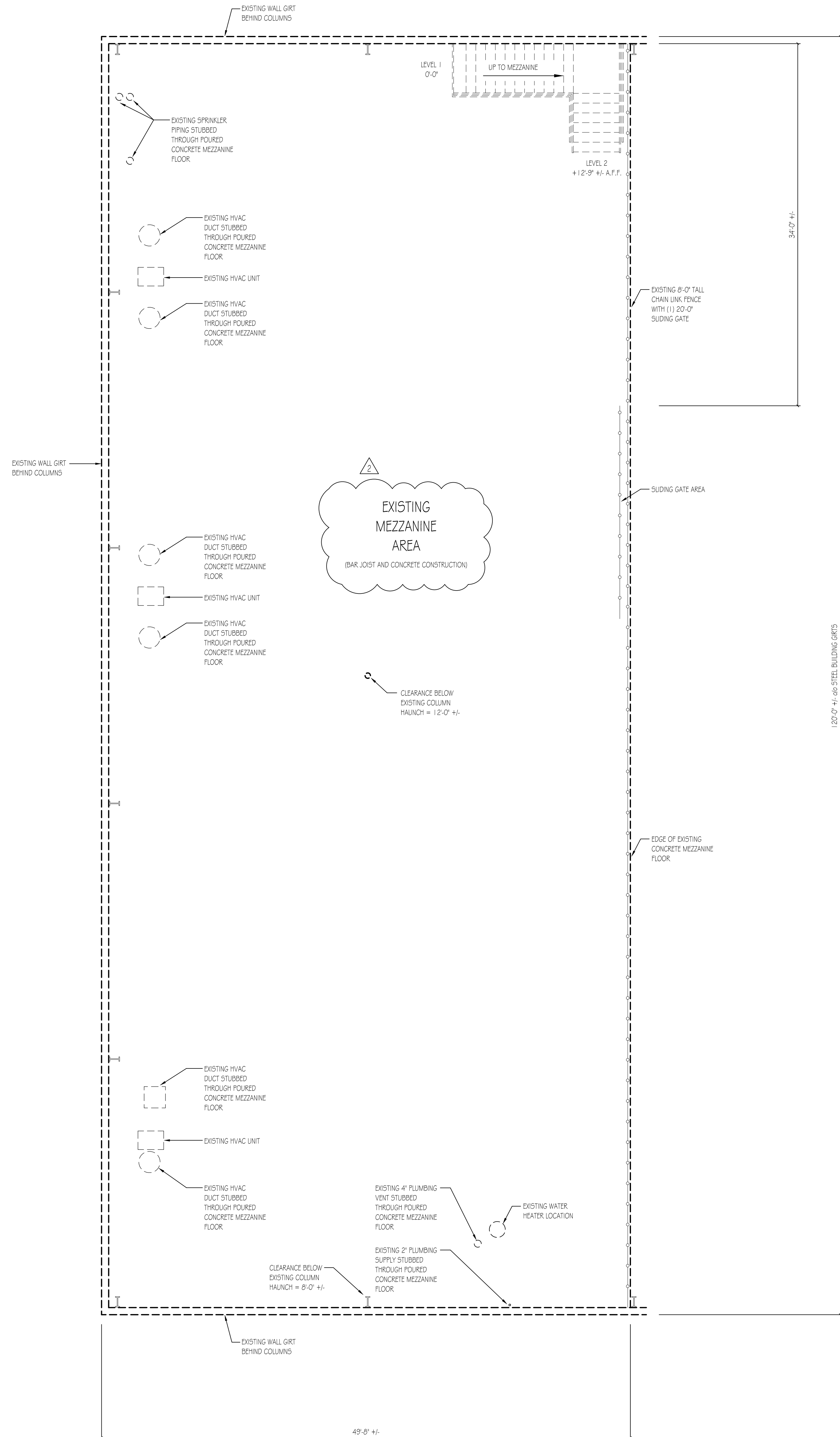


A New Office Renovation Plan For
**Newton County
(Fleet Maintenance Bldg)**
65 Piper Road
Covington, Georgia

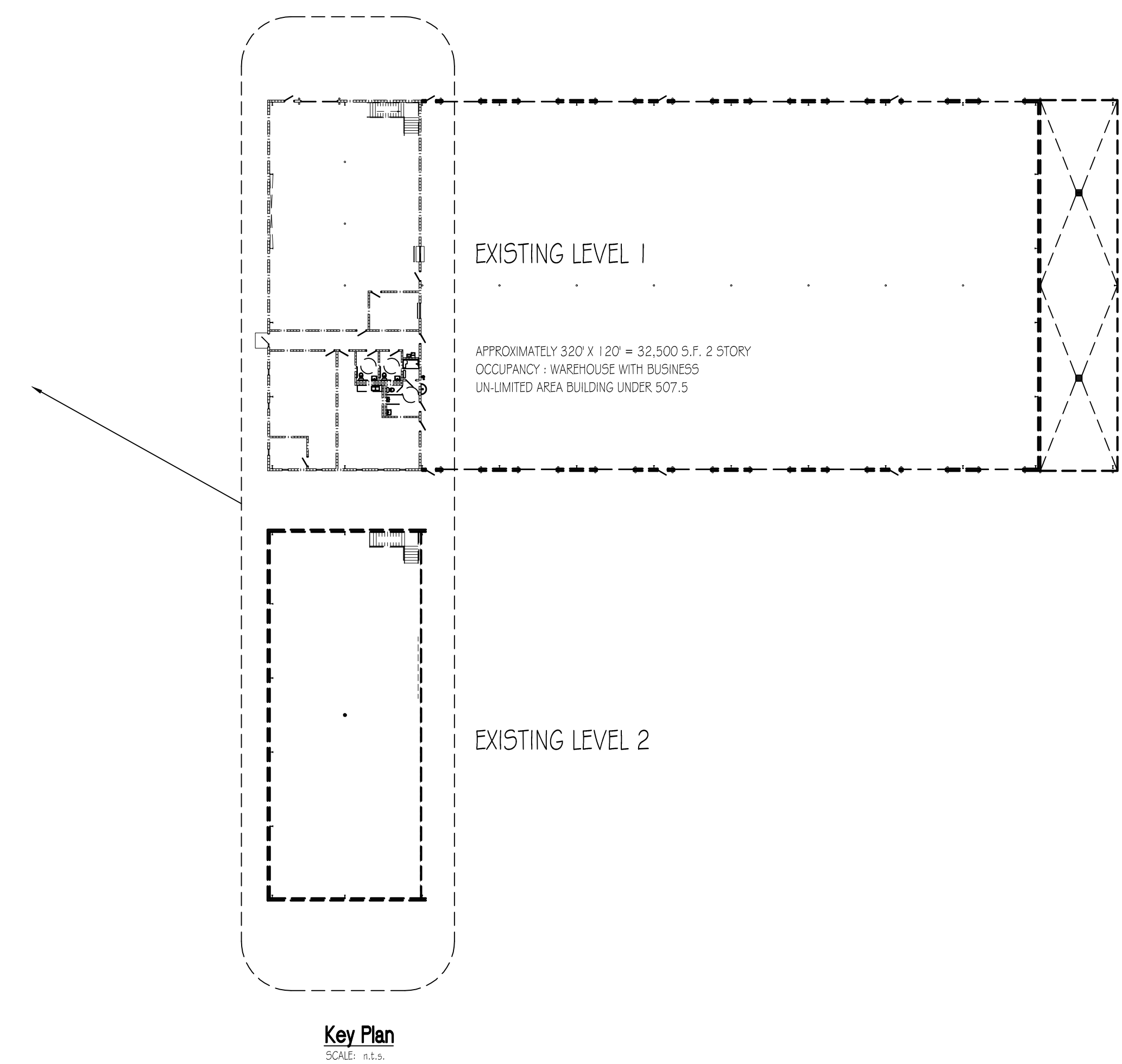
1	10-31-2025	Permit Plans
2	12-23-2025	REVISED PER REVIEW COMMENTS

Project No.
• 00-00
Cad File Name
• 00-00_NC_02_LSI10
Drawing Scale
• 3/16" = 1'-0"
Sheet Title
• Life Safety Plan
Drawn
• dcm
Checked
• gl

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Existing Building Floor Plan - Level 2
SCALE: 3/16" = 1'-0"



ALPHA BLDG SET 02-23-2026

1	10-31-2025	Permit Plans
2	12-23-2025	REVISED PER REVIEW COMMENTS

Project No.
• 00-00

Cad File Name
• 00-00_NC_03_A10

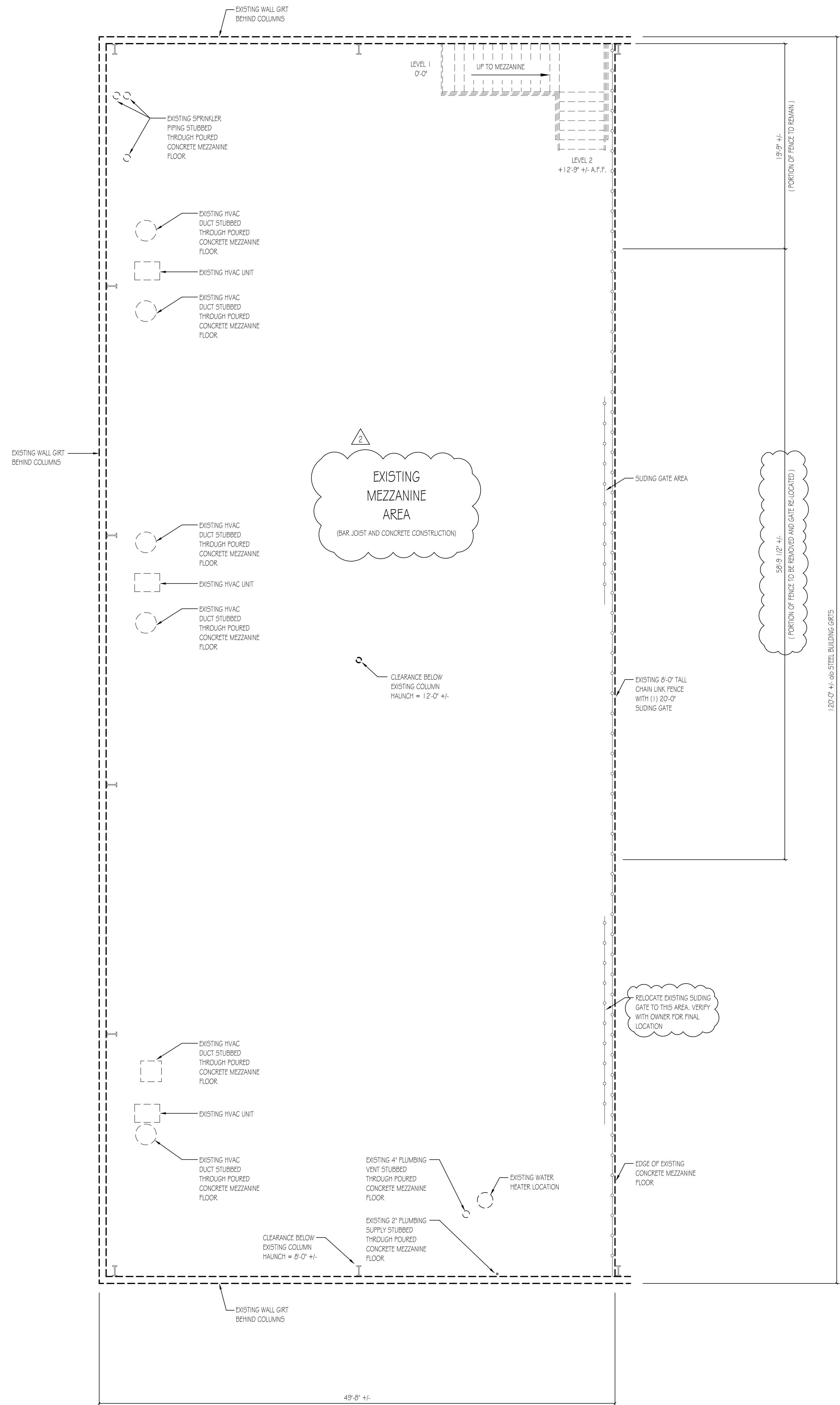
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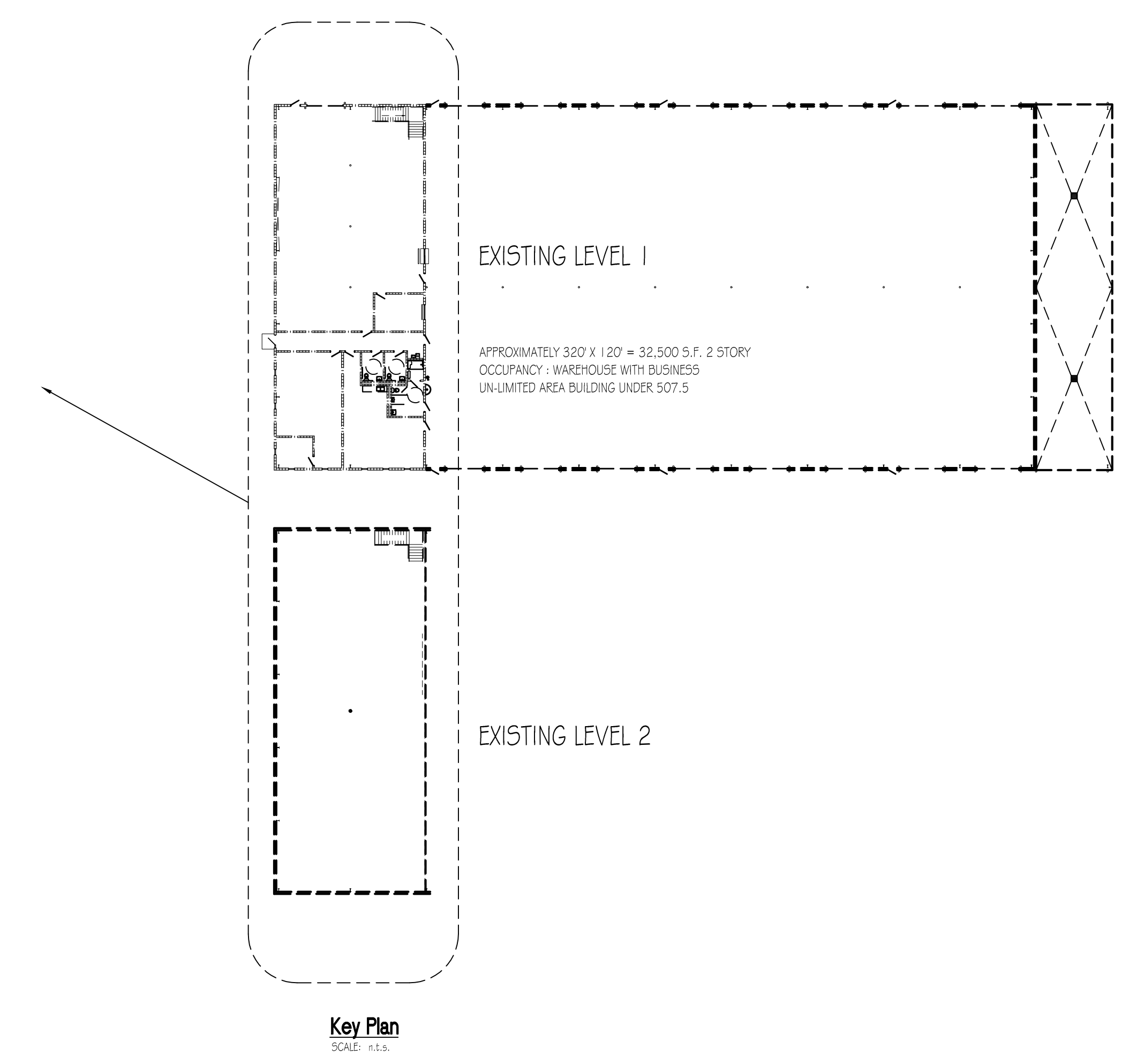
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Demolition Plan - Level 2
SCALE: 3/16" = 1'-0"

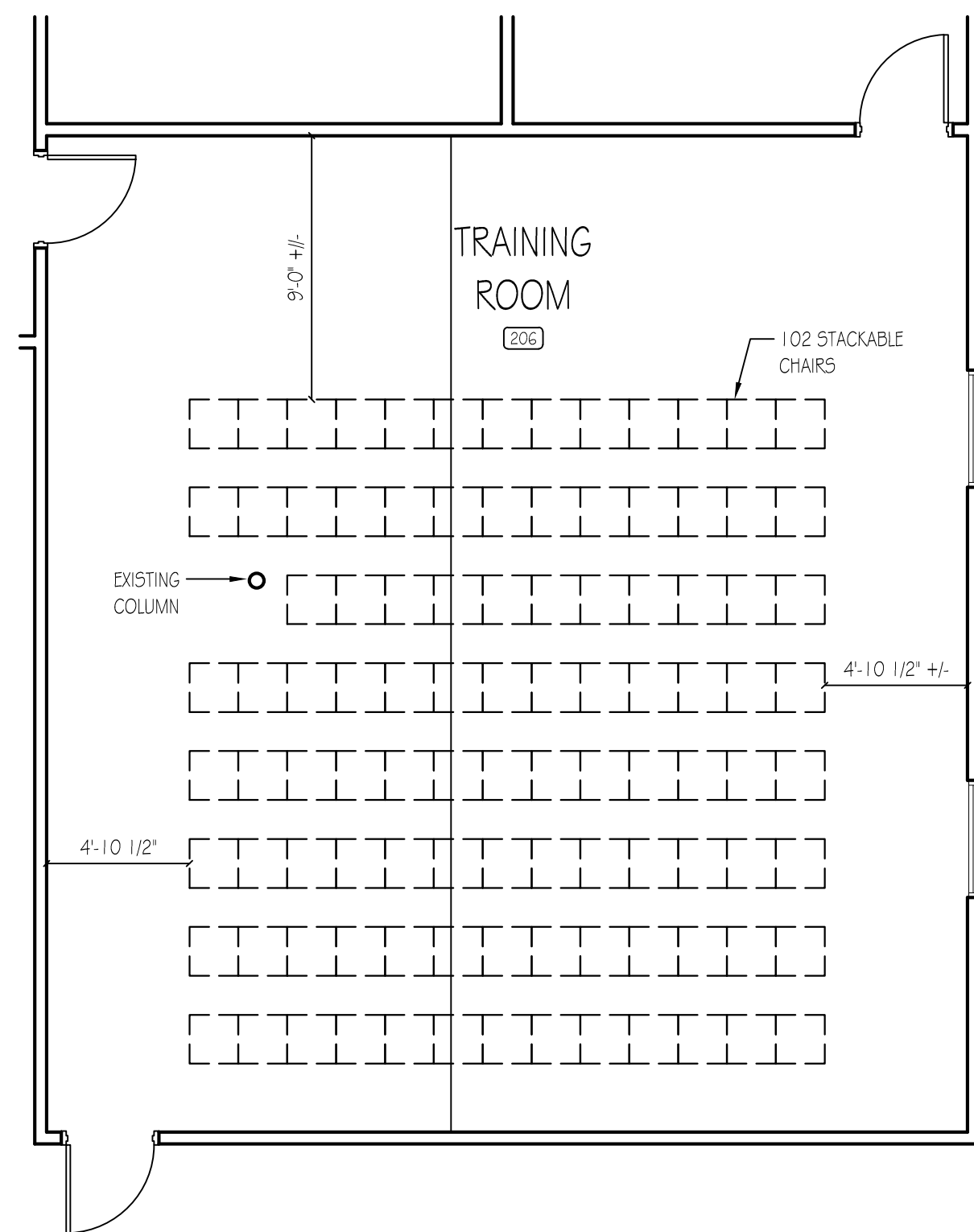


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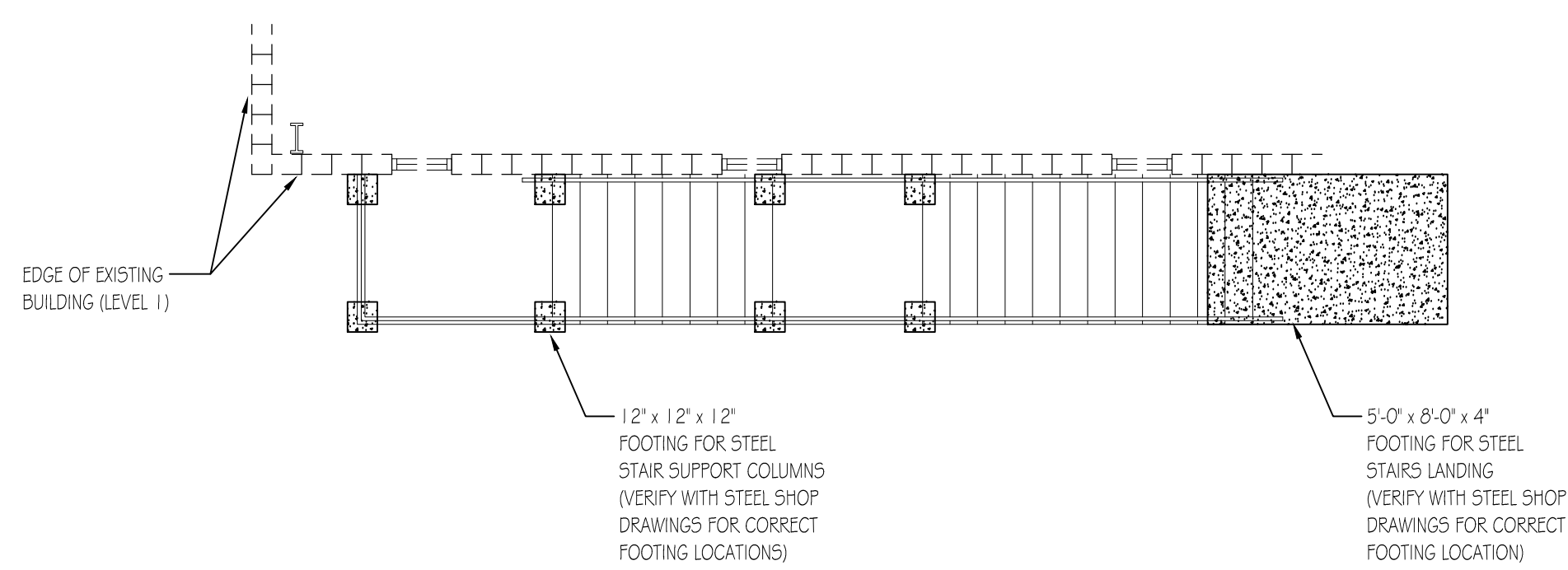
1	10/31/2025	Final Plans

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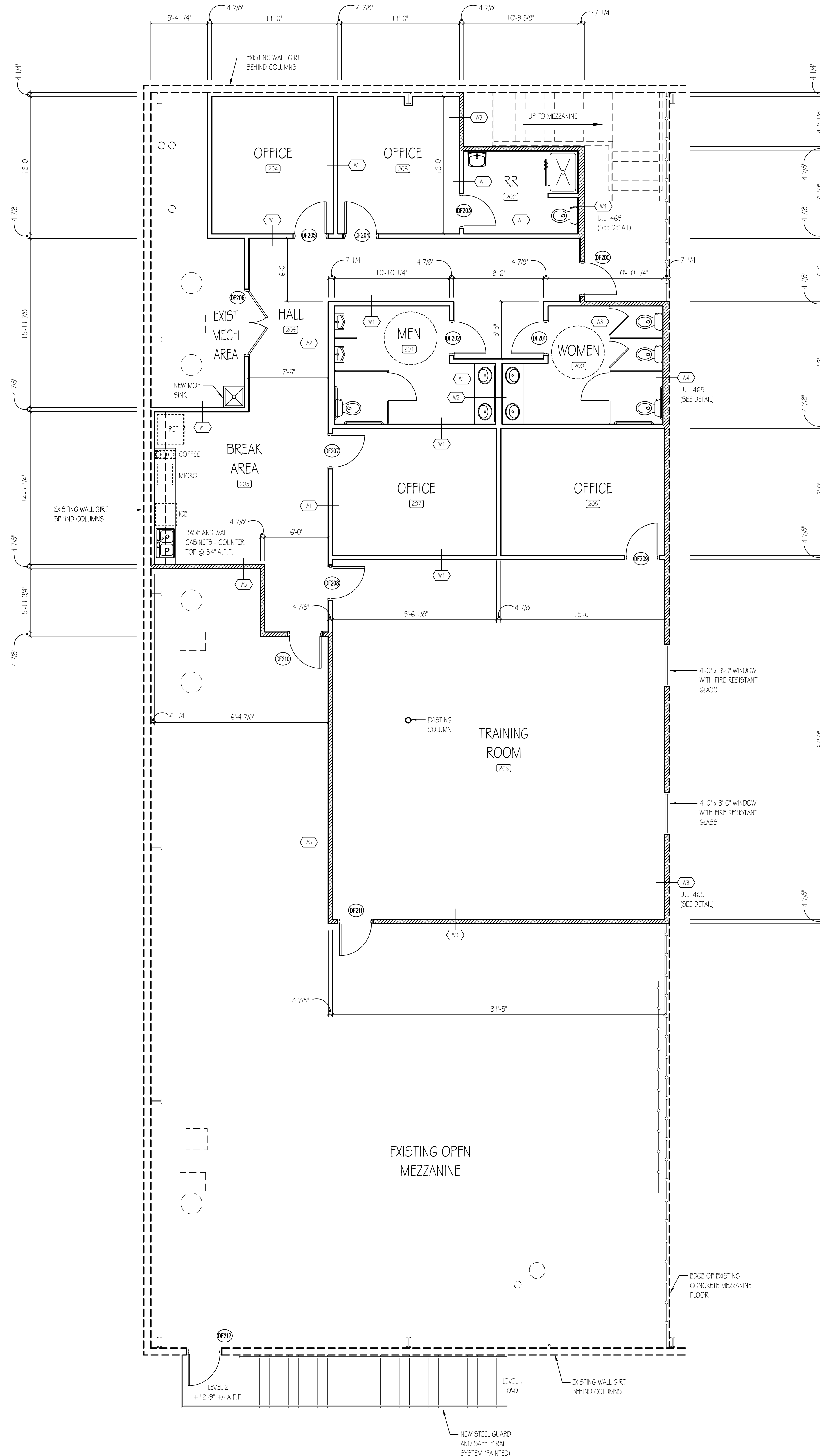
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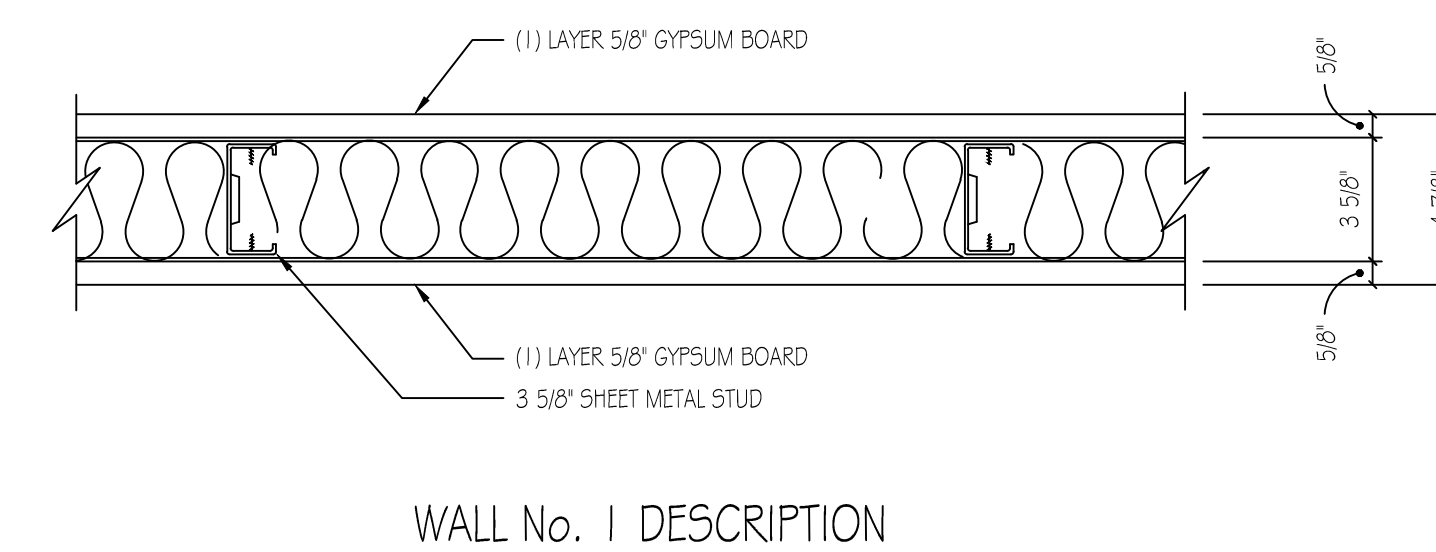
Training Room Furniture Plan
SCALE: 3/16" = 1'-0"



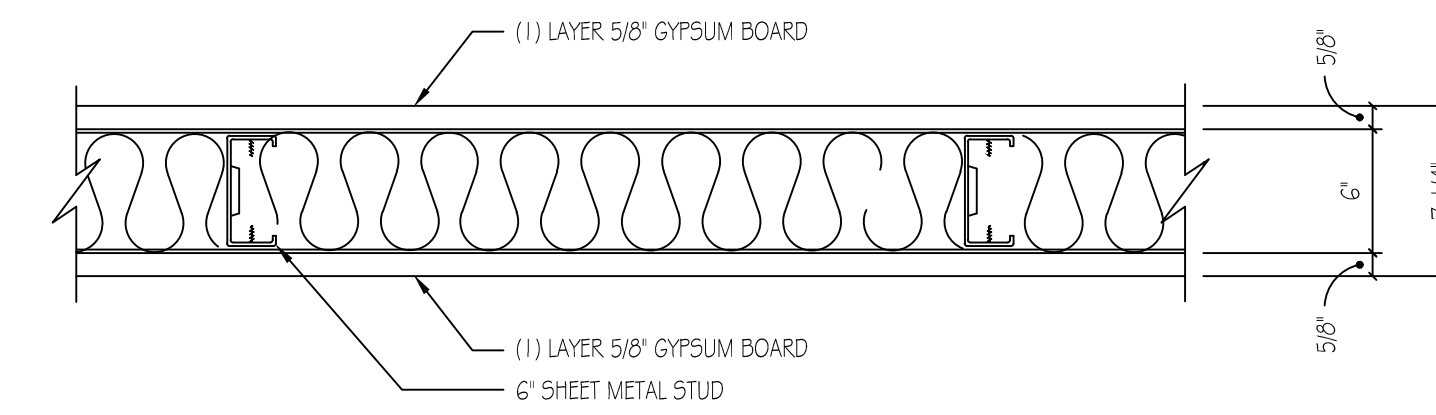
Steel Stairs Support Plan
SCALE: 3/16" = 1'-0"



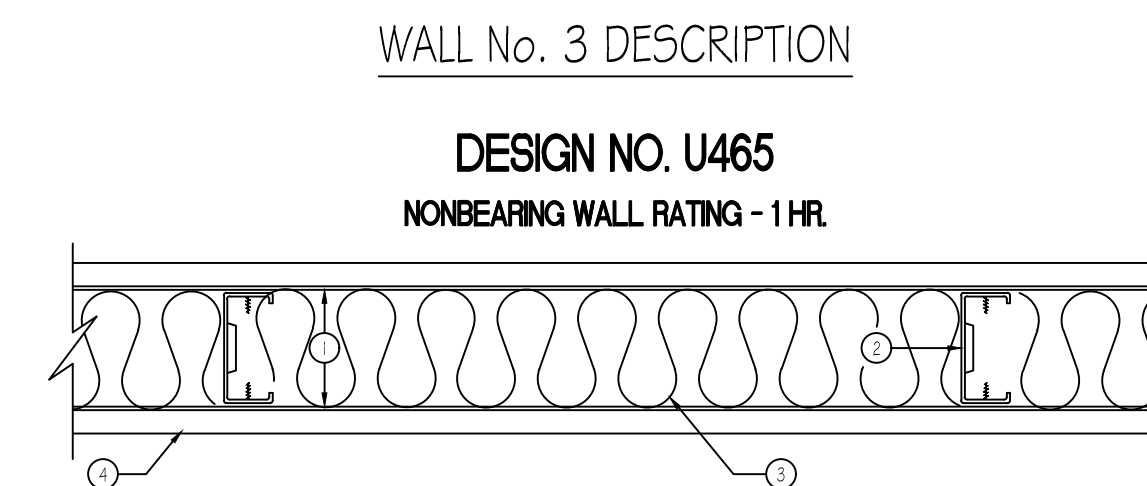
Modified Building Floor Plan - Level 2
SCALE: 3/16" = 1'-0"



WALL No. 1 DESCRIPTION



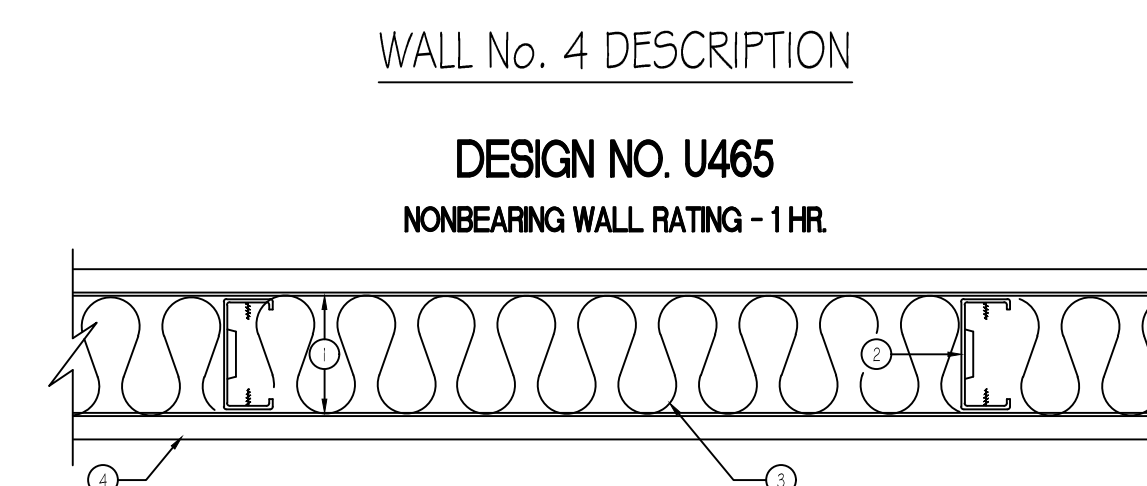
WALL No. 2 DESCRIPTION



WALL No. 3 DESCRIPTION

DESIGN NO. U465
NONBEARING WALL RATING - 1 HR

- FLOOR AND CEILING RUNNERS — (NOT SHOWN) — CHANNEL SHAPED RUNNERS, 3-5/8 IN. DEEP (MIN), 1-1/4 IN. LEGS, FORMED FROM MIN NO. 25 MSG GALV STEEL, ATTACHED TO FLOOR AND CEILING WITH FASTENERS SPACED 24 IN. OC MAX.
- FRAMING MEMBERS — FLOOR AND CEILING RUNNERS — (NOT SHOWN) — AS AN ALTERNATE TO ITEM 1 — CHANNEL SHAPED, MIN 3-5/8 IN. DEEP, ATTACHED TO FLOOR AND CEILING WITH FASTENERS 24 IN. OC MAX.
- STEEL STUDS — CHANNEL SHAPED, 3-5/8 IN. DEEP (MIN), FORMED FROM MIN NO. 25 MSG GALV STEEL SPACED 24 IN. OC MAX. STUDS TO BE CUT 3/4 IN. LESS THAN ASSEMBLY HEIGHT.
- BATTS AND BLANKETS* — (OPTIONAL) — MINERAL WOOL OR GLASS FIBER BATTS PARTIALLY OR COMPLETELY FILLING STUD CAVITY. SEE BATTS AND BLANKETS (B2) CATEGORY FOR NAMES OF CLASSIFIED COMPANIES.
- GYPSON BOARD* — 5/8 IN. THICK, 4 FT WIDE, ATTACHED TO STEEL STUDS AND FLOOR AND CEILING TRACK WITH 1 IN. LONG, TYPE 5 STEEL SCREWS SPACED 8 IN. OC ALONG EDGES OF BOARD AND 12 IN. OC IN THE FIELD OF THE BOARD. JOINTS ORIENTED VERTICALLY AND STAGGERED ON OPPOSITE SIDES OF THE ASSEMBLY. WHEN ATTACHED TO ITEM 6 (RESILIENT CHANNELS) OR 6A (FURRING CHANNELS), GYPSON BOARD IS SCREW ATTACHED TO FURRING CHANNELS WITH 1 IN. LONG, TYPE 5 STEEL SCREWS SPACED 12 IN. OC.
- GYPSON BOARD* — (AS ALTERNATE TO ITEM 4) — NOM 5/8 IN. THICK GYPSON PANELS WITH BEVELLED, SQUARE OR TAPERED EDGES, APPLIED VERTICALLY OR HORIZONTALLY. VERTICAL JOINTS CENTERED OVER STUDS AND STAGGERED ONE STUD CAVITY ON OPPOSITE SIDES OF STUDS. HORIZONTAL EDGE JOINTS AND HORIZONTAL BUTT JOINTS ON OPPOSITE SIDES OF STUDS NEED NOT BE STAGGERED OR BACKED BY STEEL FRAMING. PANELS ATTACHED TO STEEL STUDS AND FLOOR RUNNER WITH 1 IN. LONG TYPE 5 STEEL SCREWS SPACED 8 IN. OC WHEN APPLIED HORIZONTALLY, OR 8 IN. OC ALONG VERTICAL AND BOTTOM EDGES AND 12 IN. OC IN THE FIELD WHEN PANELS ARE APPLIED VERTICALLY. WHEN USED IN WIDTHS OTHER THAN 48 IN., GYPSON PANELS TO BE INSTALLED HORIZONTALLY.
- JOINT TAPE AND COMPOUND — VINYL, DRY OR PREMIXED JOINT COMPOUND, APPLIED IN TWO COATS TO JOINTS AND SCREW HEADS. PAPER TAPE, 2 IN. WIDE, EMBEDDED IN FIRST LAYER OF COMPOUND OVER ALL JOINTS. AS AN ALTERNATE, NOMINAL 3/32 IN. THICK GYPSON VENEER PLASTER MAY BE APPLIED TO THE ENTIRE SURFACE OF CLASSIFIED VENEER BASEBOARD. JOINTS REINFORCED. PAPER TAPE AND JOINT COMPOUND MAY BE OMITTED WHEN GYPSON BOARDS ARE SUPPLIED WITH SQUARE EDGES.



WALL No. 4 DESCRIPTION

DESIGN NO. U465
NONBEARING WALL RATING - 1 HR

- FLOOR AND CEILING RUNNERS — (NOT SHOWN) — CHANNEL SHAPED RUNNERS, 3-5/8 IN. DEEP (MIN), 1-1/4 IN. LEGS, FORMED FROM MIN NO. 25 MSG GALV STEEL, ATTACHED TO FLOOR AND CEILING WITH FASTENERS SPACED 24 IN. OC MAX.
- FRAMING MEMBERS — FLOOR AND CEILING RUNNERS — (NOT SHOWN) — AS AN ALTERNATE TO ITEM 1 — CHANNEL SHAPED, MIN 3-5/8 IN. DEEP, ATTACHED TO FLOOR AND CEILING WITH FASTENERS 24 IN. OC MAX.
- STEEL STUDS — CHANNEL SHAPED, 6 IN. DEEP (MIN), FORMED FROM MIN NO. 25 MSG GALV STEEL SPACED 24 IN. OC MAX. STUDS TO BE CUT 3/4 IN. LESS THAN ASSEMBLY HEIGHT.
- BATTS AND BLANKETS* — (OPTIONAL) — MINERAL WOOL OR GLASS FIBER BATTS PARTIALLY OR COMPLETELY FILLING STUD CAVITY. SEE BATTS AND BLANKETS (B2) CATEGORY FOR NAMES OF CLASSIFIED COMPANIES.
- GYPSON BOARD* — 5/8 IN. THICK, 4 FT WIDE, ATTACHED TO STEEL STUDS AND FLOOR AND CEILING TRACK WITH 1 IN. LONG, TYPE 5 STEEL SCREWS SPACED 8 IN. OC ALONG EDGES OF BOARD AND 12 IN. OC IN THE FIELD OF THE BOARD. JOINTS ORIENTED VERTICALLY AND STAGGERED ON OPPOSITE SIDES OF THE ASSEMBLY. WHEN ATTACHED TO ITEM 6 (RESILIENT CHANNELS) OR 6A (FURRING CHANNELS), GYPSON BOARD IS SCREW ATTACHED TO FURRING CHANNELS WITH 1 IN. LONG, TYPE 5 STEEL SCREWS SPACED 12 IN. OC.
- GYPSON BOARD* — (AS ALTERNATE TO ITEM 4) — NOM 5/8 IN. THICK GYPSON PANELS WITH BEVELLED, SQUARE OR TAPERED EDGES, APPLIED VERTICALLY OR HORIZONTALLY. VERTICAL JOINTS CENTERED OVER STUDS AND STAGGERED ONE STUD CAVITY ON OPPOSITE SIDES OF STUDS. HORIZONTAL EDGE JOINTS AND HORIZONTAL BUTT JOINTS ON OPPOSITE SIDES OF STUDS NEED NOT BE STAGGERED OR BACKED BY STEEL FRAMING. PANELS ATTACHED TO STEEL STUDS AND FLOOR RUNNER WITH 1 IN. LONG TYPE 5 STEEL SCREWS SPACED 8 IN. OC WHEN APPLIED HORIZONTALLY, OR 8 IN. OC ALONG VERTICAL AND BOTTOM EDGES AND 12 IN. OC IN THE FIELD WHEN PANELS ARE APPLIED VERTICALLY. WHEN USED IN WIDTHS OTHER THAN 48 IN., GYPSON PANELS TO BE INSTALLED HORIZONTALLY.
- JOINT TAPE AND COMPOUND — VINYL, DRY OR PREMIXED JOINT COMPOUND, APPLIED IN TWO COATS TO JOINTS AND SCREW HEADS. PAPER TAPE, 2 IN. WIDE, EMBEDDED IN FIRST LAYER OF COMPOUND OVER ALL JOINTS. AS AN ALTERNATE, NOMINAL 3/32 IN. THICK GYPSON VENEER PLASTER MAY BE APPLIED TO THE ENTIRE SURFACE OF CLASSIFIED VENEER BASEBOARD. JOINTS REINFORCED. PAPER TAPE AND JOINT COMPOUND MAY BE OMITTED WHEN GYPSON BOARDS ARE SUPPLIED WITH SQUARE EDGES.

WET WALLS

- WALLS AND PARTITIONS WITHIN 2'-0" OF ANY SERVICE SINK, URINAL, OR WATER CLOSET SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE TO A HEIGHT OF NOT LESS THAN 4'-0" ABOVE THE FLOOR, AND EXCEPT FOR STRUCTURAL ELEMENTS, THE MATERIALS USED IN SUCH WALLS SHALL BE OF A TYPE THAT IS NOT ADVERSELY AFFECTED BY MOISTURE.

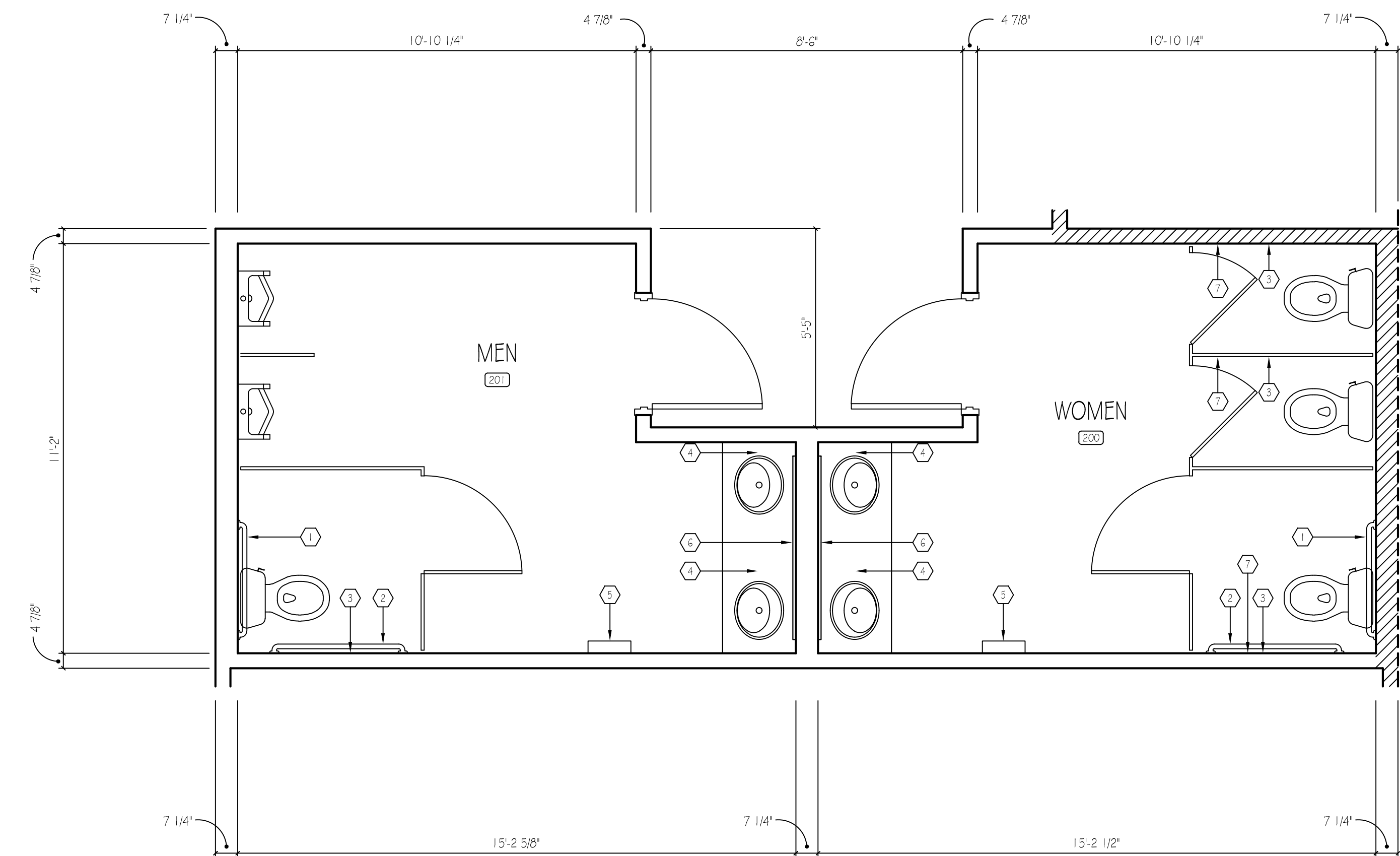
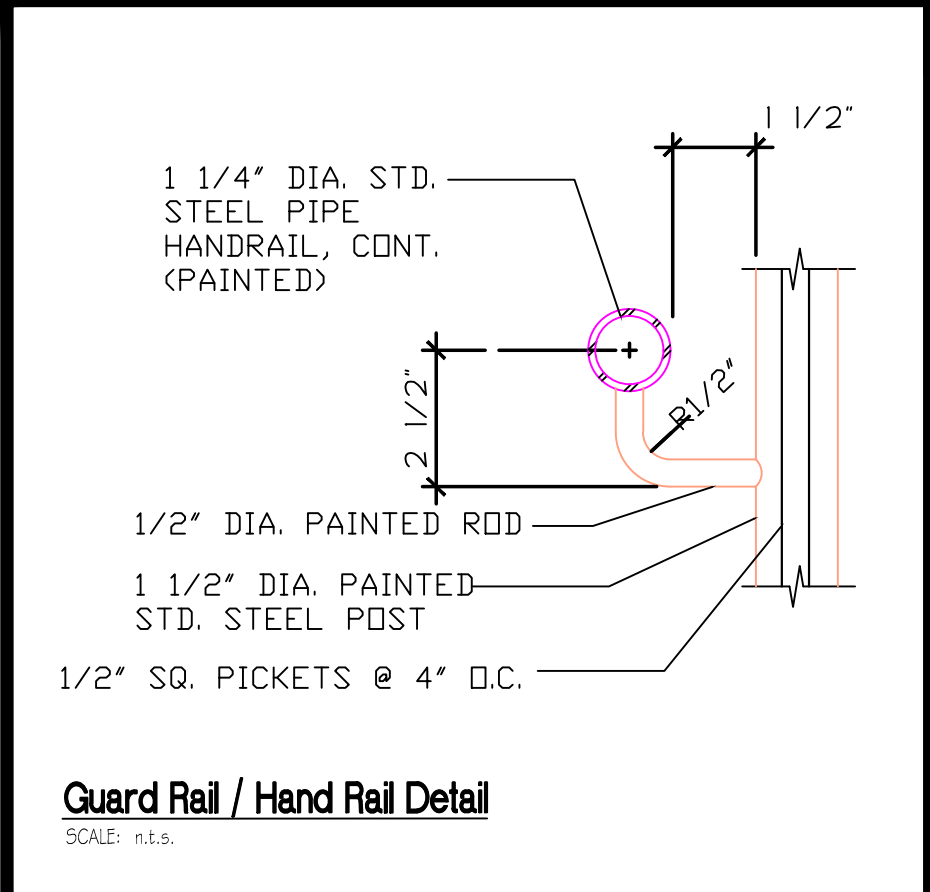
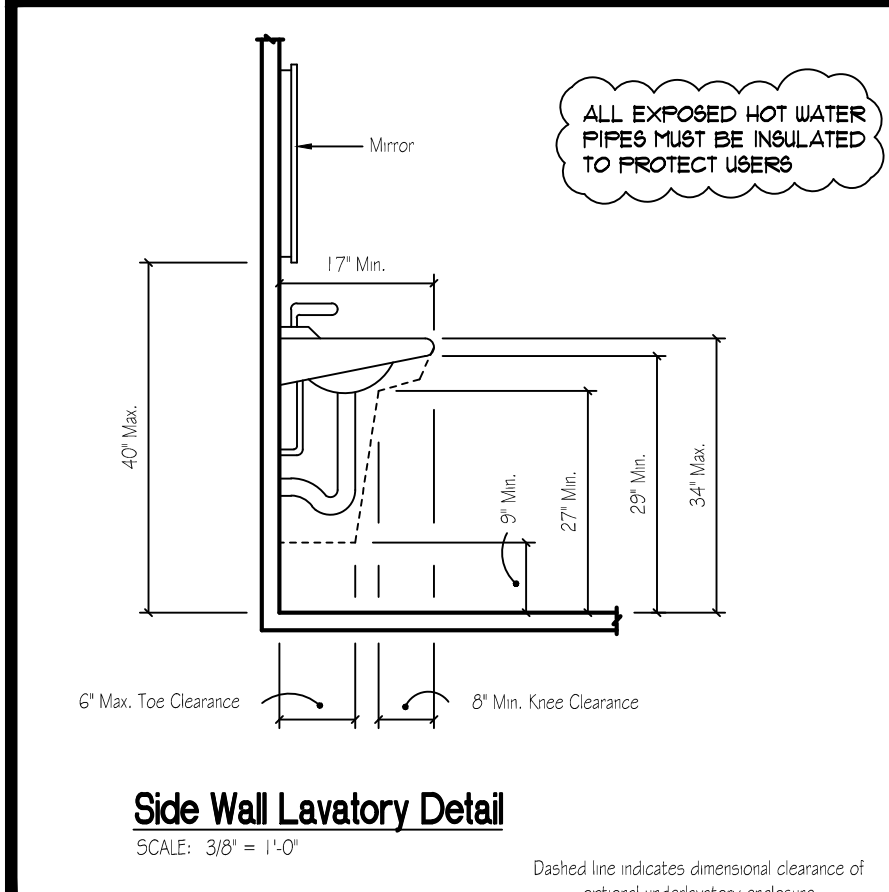
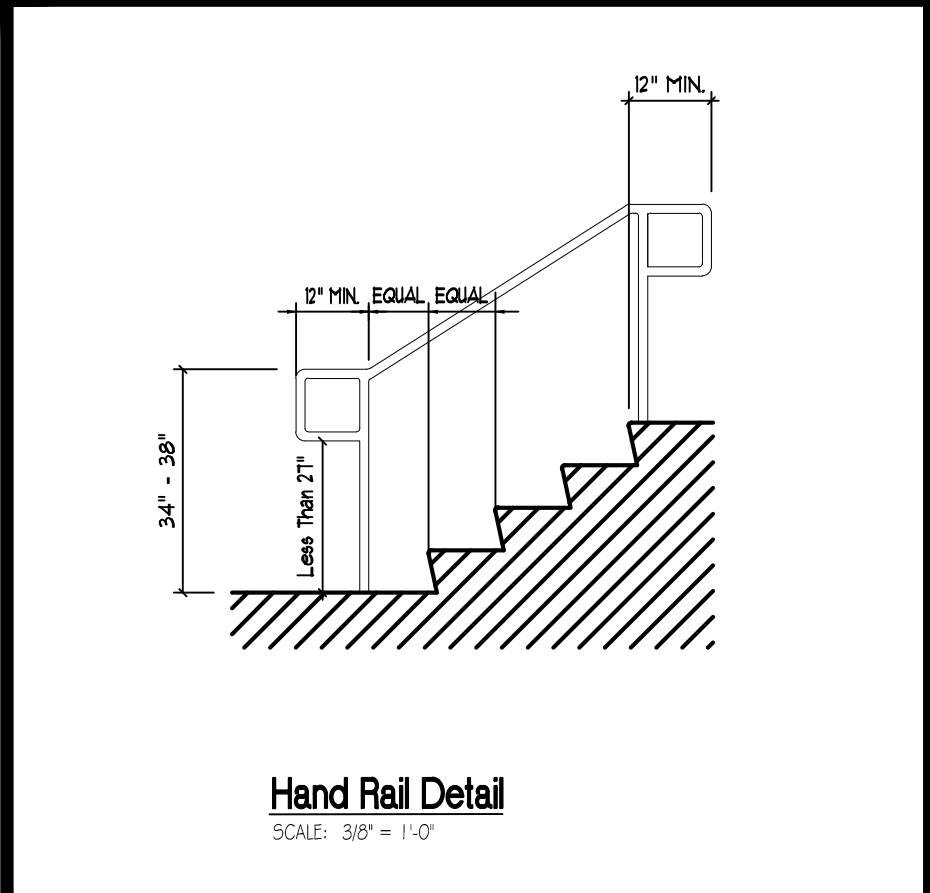
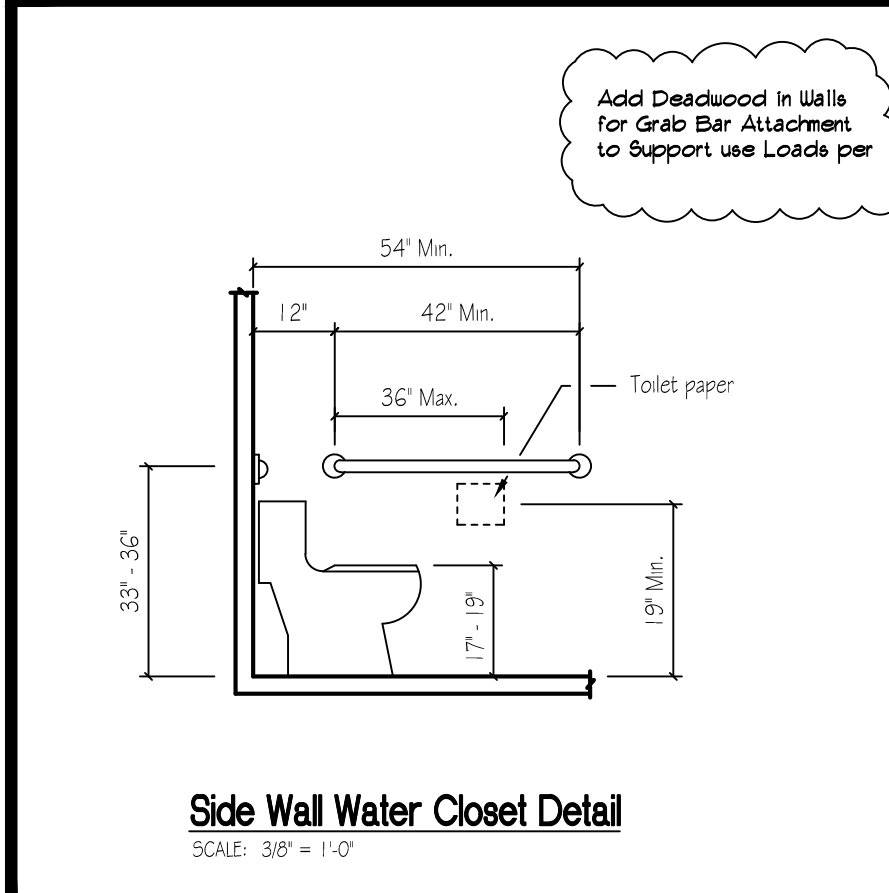
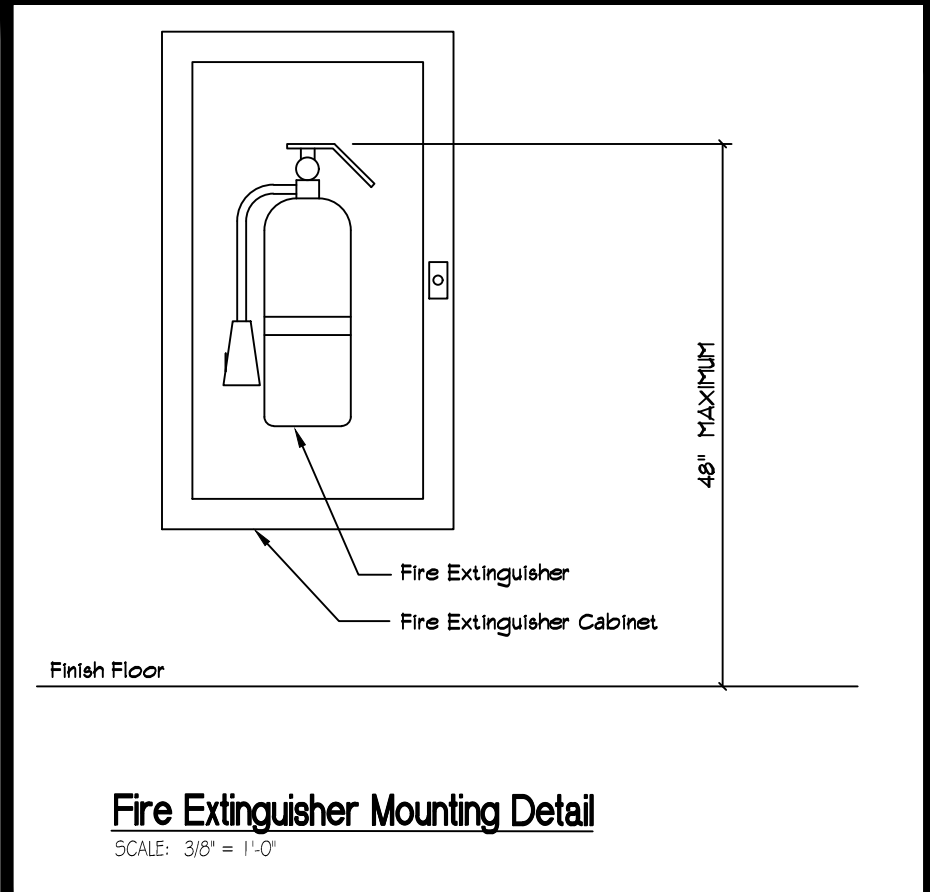
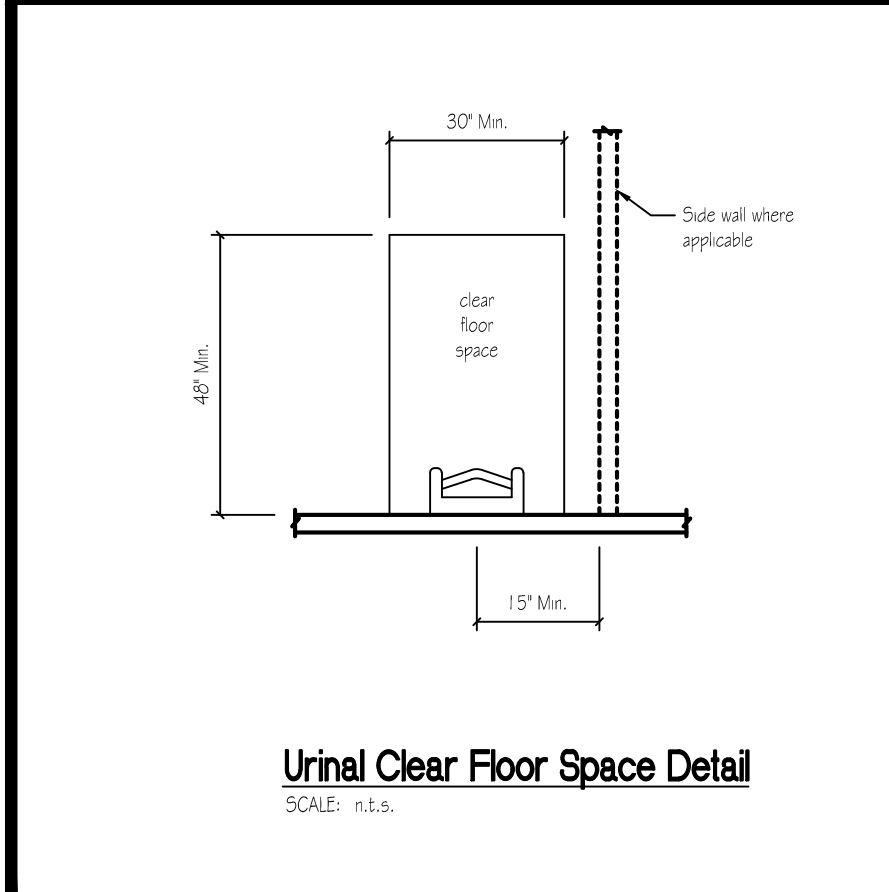
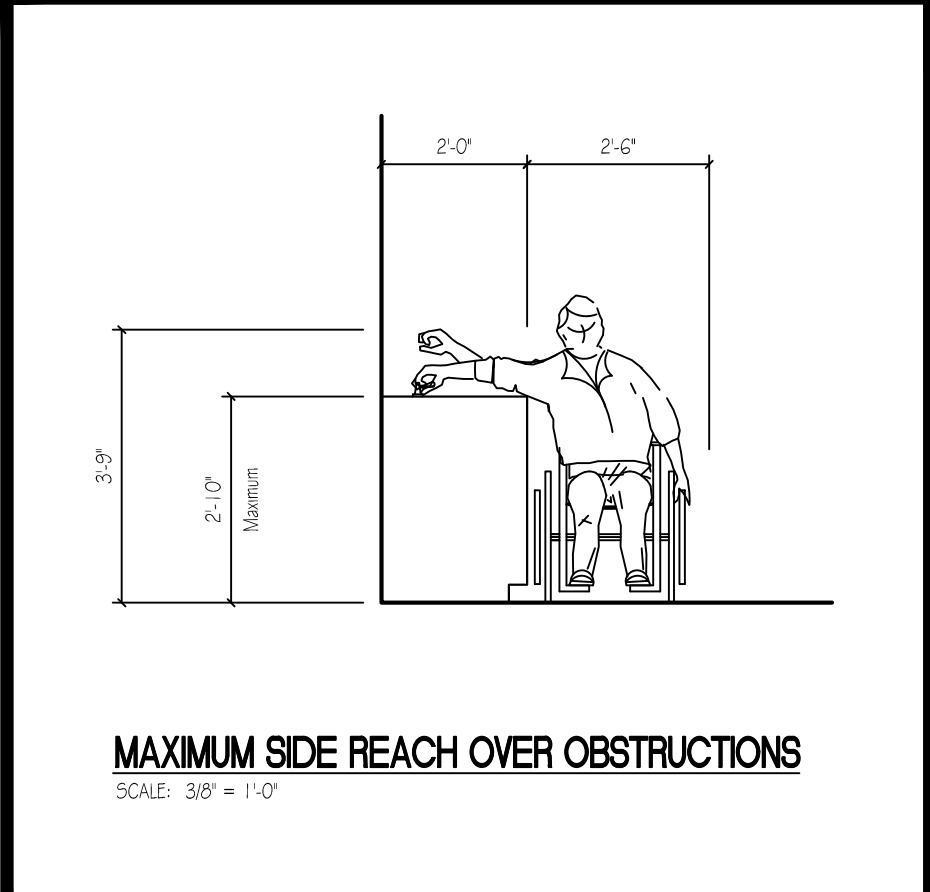
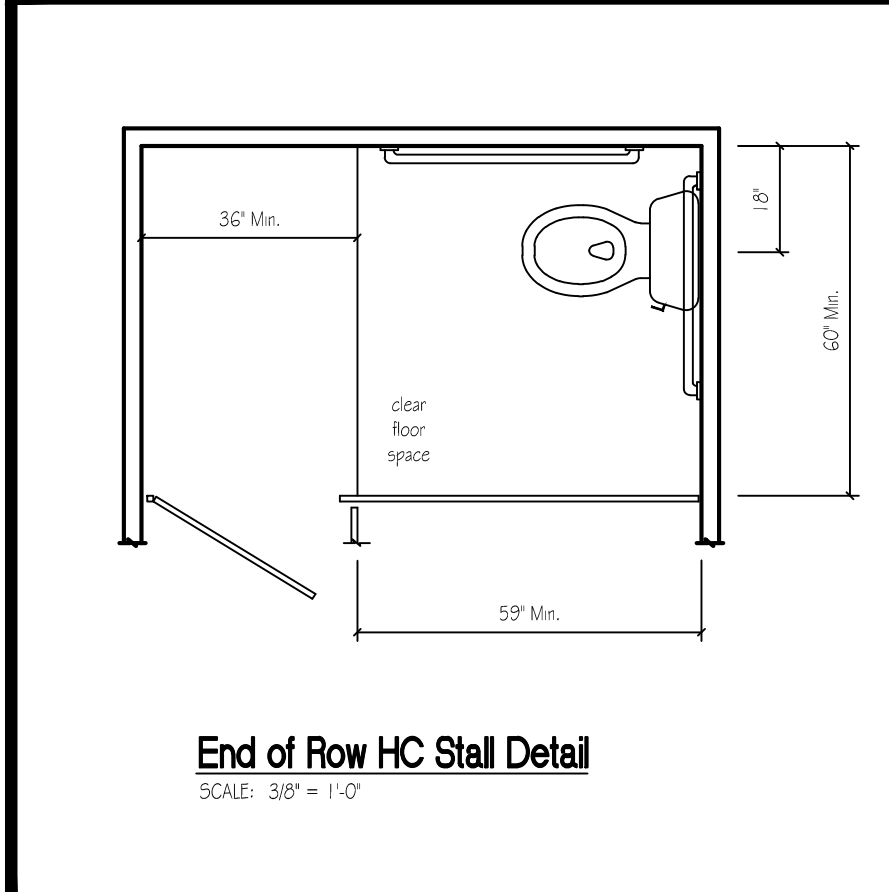
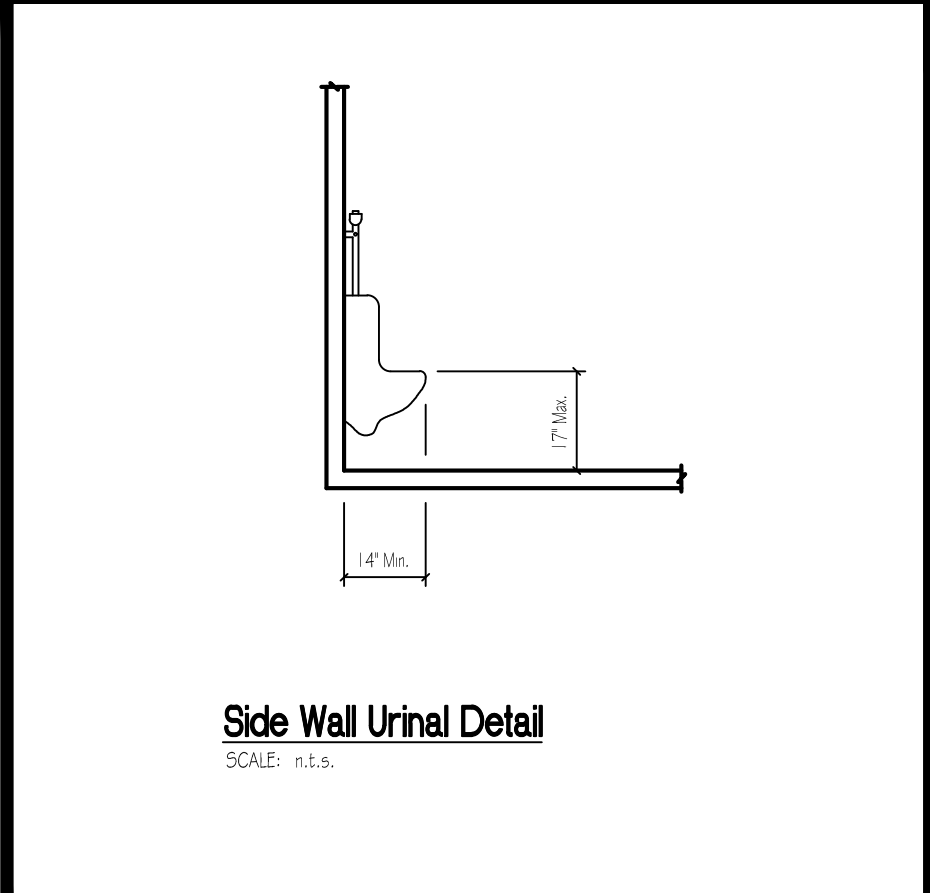
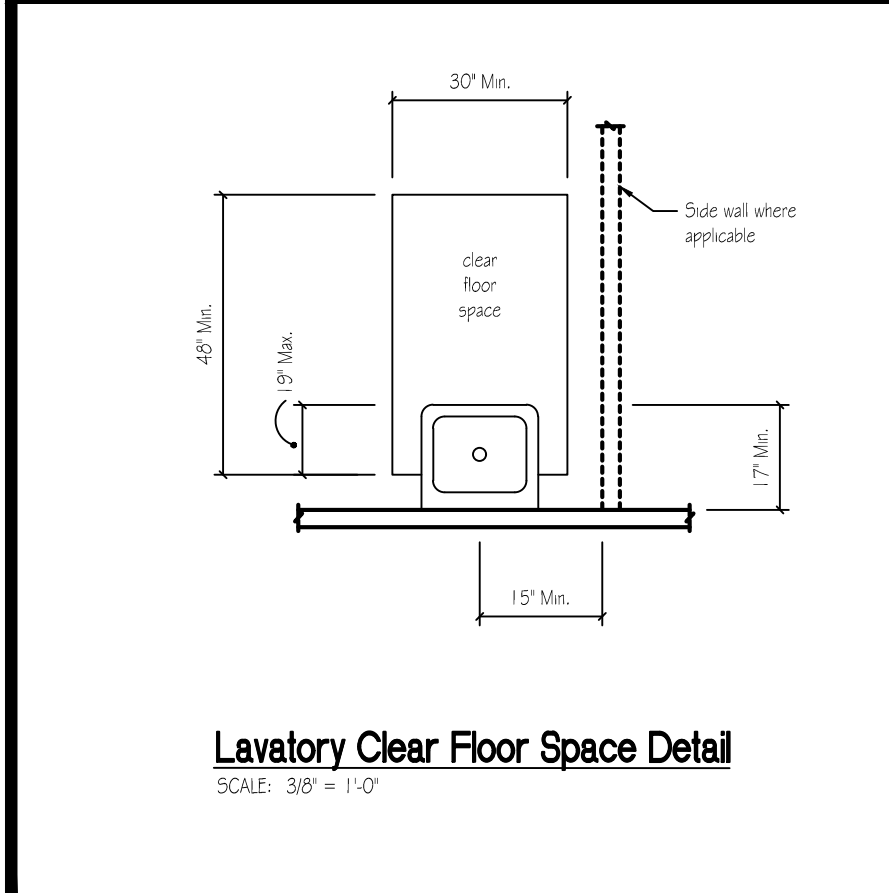
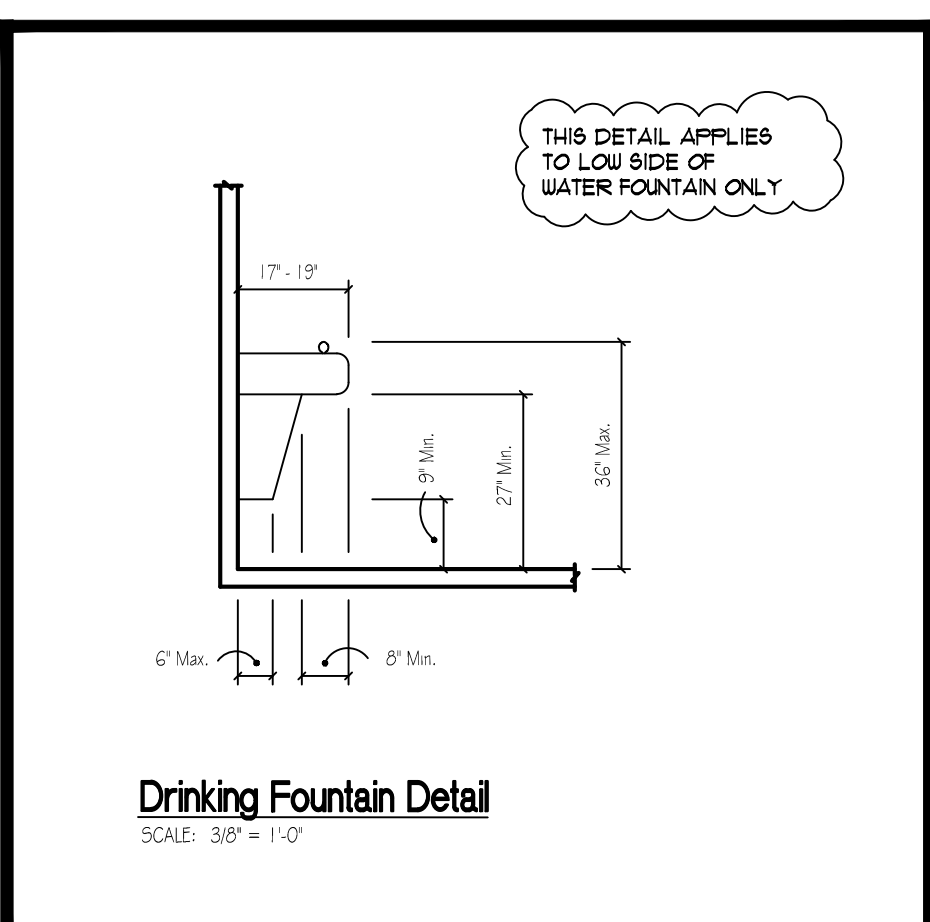
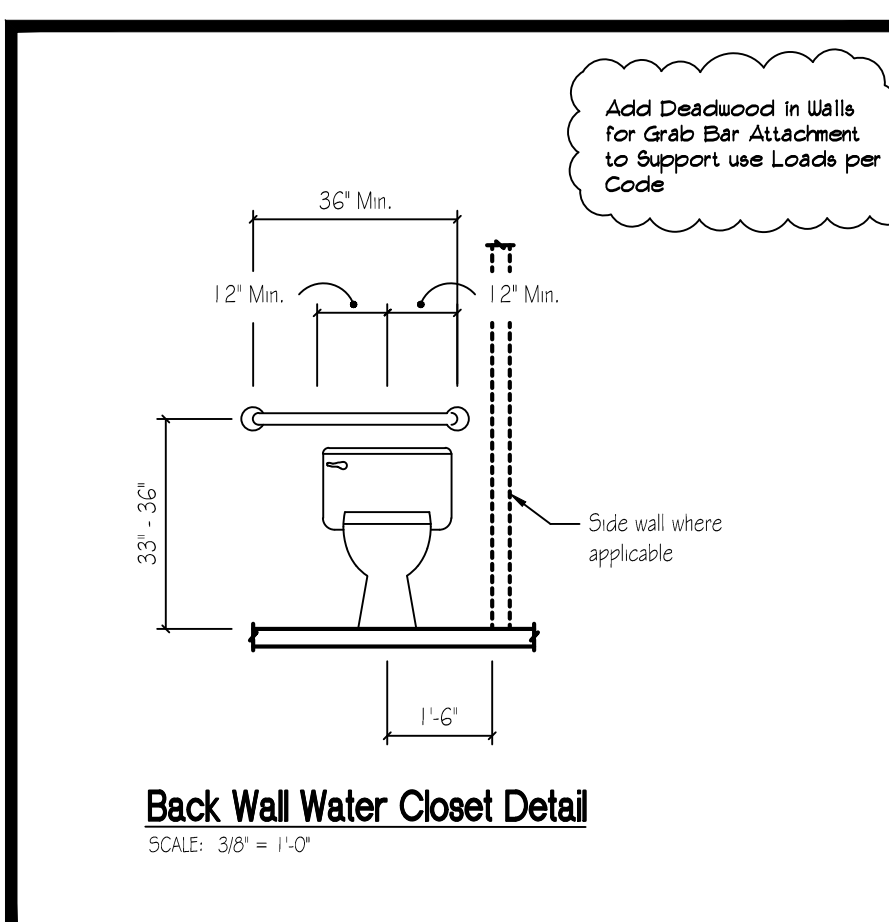
ICC DOES NOT RECOGNIZE PAINT OR WALL COVERING AS A HARD, NONABSORBENT SURFACE

ALPHA BLDG SET 02-23-2026

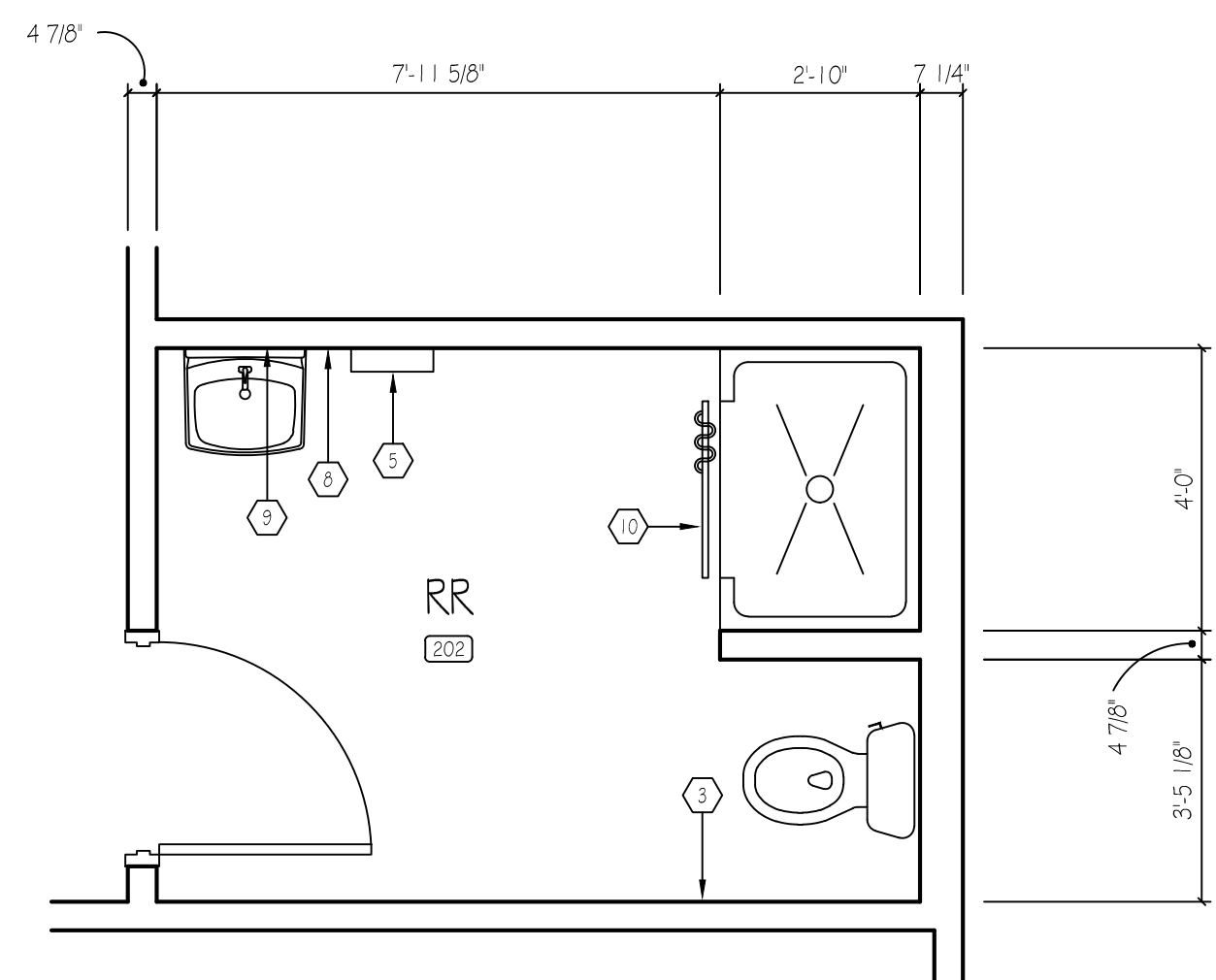
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2	12-23-2025	REVISED PER REVIEW COMMENTS

Project No.	• 00-00
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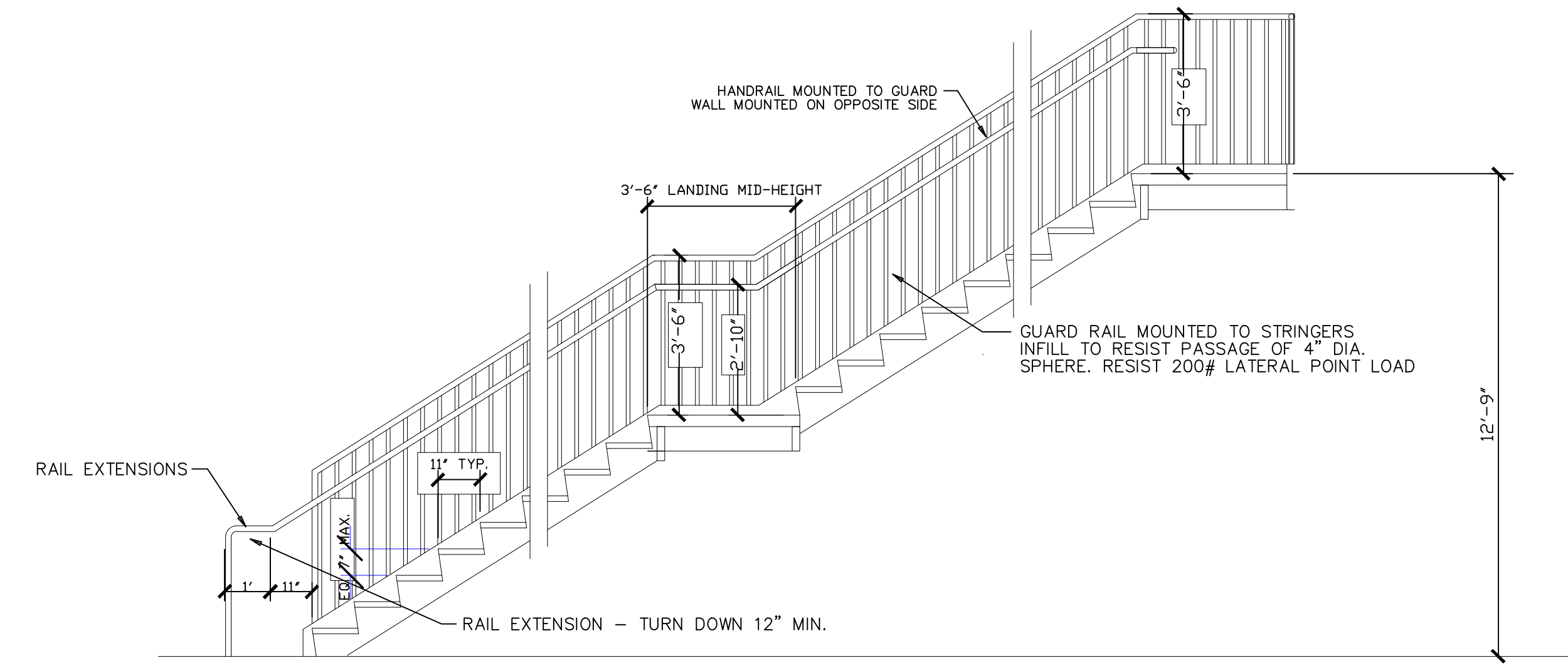
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Restroom 200 and 201 Plan
SCALE: 3/8" = 1'-0"



Restroom 202 Plan
SCALE: 3/8" = 1'-0"



SECTION THROUGH EXTERIOR STAIRWAY
SCALE: 1/2" = 1'-0"

Restroom Equipment Schedule		
Key	Qty.	Description
1	2	36" LONG GRAB BAR
2	2	42" LONG GRAB BAR
3	4	SURFACE MOUNTED DOUBLE ROLL TOILET PAPER HOLDER
4	4	VANITY MOUNTED SOAP DISPENSER
5	3	SURFACE MOUNTED TOWEL DISPENSER
6	2	CUSTOM SURFACE MTD. 48" H X 60" L PLATE GLASS RROR (FRAMELESS)
7	3	SANITARY WIPER DISPOSAL
8	1	WALL MOUNTED SOAP DISPENSER
9	1	SURFACE MTD. 24" H X 18" L PLATE GLASS RROR (FRAMELESS)
10	1	SHOWER ROD WITH HOOKS

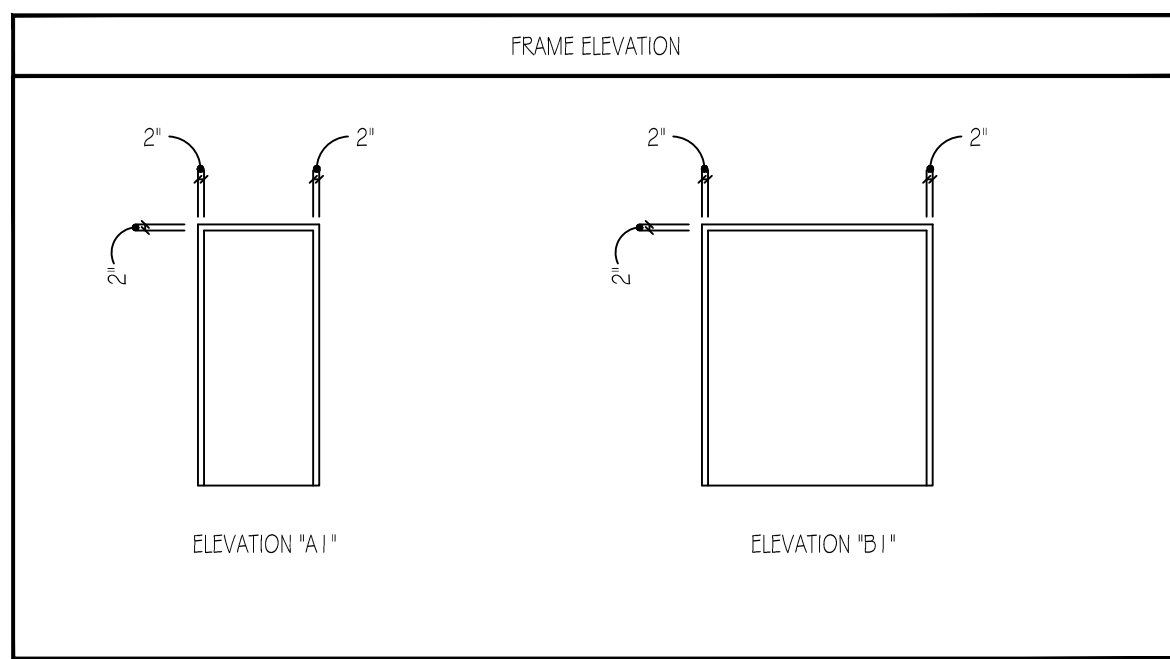
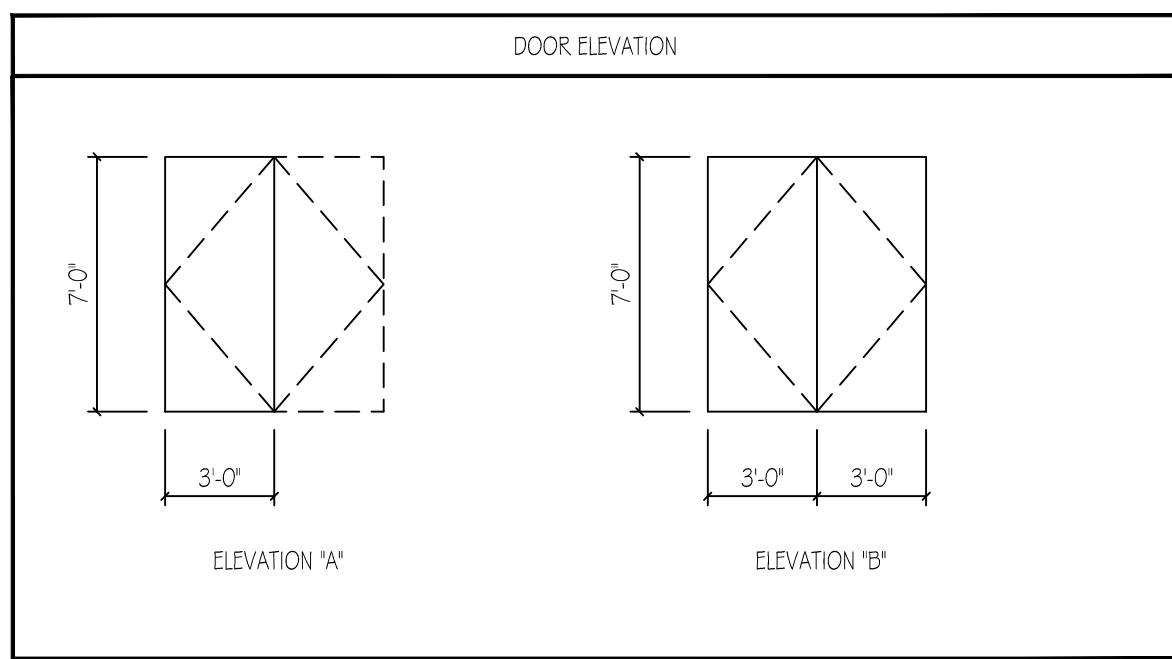
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Project No. 00-00
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Drawn dcm Checked gl

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ALPHA BLDG SET 02-23-2026

DOOR SCHEDULE																
DOOR No.	DOOR						FRAME			HARDWARE						
	ELEVATION	WIDTH	HEIGHT	THICKNESS	MATERIAL	FINISH	ELEVATION	MATERIAL	FINISH	FUNCTION	LOCK	HINGE	CLOSER	FINISH	LABEL	COMMENTS
DF200	A	3'-0"	7'-0"	1 3/4"	HM	STAINED	A1	HM	PAINTED	KEYED	PANIC HARDWARE	4 1/2" X 4 1/2" (3 PAIR)	STANDARD	COMMERCIAL GRADE, OWNER TO SELECT FINISH	60 MINUTE	PROVIDE DOOR STOP
DF201	A	3'-0"	7'-0"	1 3/4"	SOWD	STAINED	A1	HM	PAINTED	PASSAGE	----	4 1/2" X 4 1/2" (3 PAIR)	STANDARD	COMMERCIAL GRADE, OWNER TO SELECT FINISH	----	PUSH PLATE ON PUSH SIDE PULL HANDLE ON PULL SIDE
DF202	A	3'-0"	7'-0"	1 3/4"	SOWD	STAINED	A1	HM	PAINTED	PASSAGE	----	4 1/2" X 4 1/2" (3 PAIR)	STANDARD	COMMERCIAL GRADE, OWNER TO SELECT FINISH	----	PUSH PLATE ON PUSH SIDE PULL HANDLE ON PULL SIDE
DF203	A	3'-0"	7'-0"	1 3/4"	SOWD	STAINED	A1	HM	PAINTED	PRIVACY	LSDA, GRADE 2, COMMERCIAL	4 1/2" X 4 1/2" (3 PAIR)	----	COMMERCIAL GRADE, OWNER TO SELECT FINISH	----	PROVIDE DOOR STOP
DF204	A	3'-0"	7'-0"	1 3/4"	SOWD	STAINED	A1	HM	PAINTED	KEYED	LSDA, GRADE 2, COMMERCIAL	4 1/2" X 4 1/2" (3 PAIR)	----	COMMERCIAL GRADE, OWNER TO SELECT FINISH	----	PROVIDE DOOR STOP
DF205	A	3'-0"	7'-0"	1 3/4"	SOWD	STAINED	A1	HM	PAINTED	KEYED	LSDA, GRADE 2, COMMERCIAL	4 1/2" X 4 1/2" (3 PAIR)	----	COMMERCIAL GRADE, OWNER TO SELECT FINISH	----	PROVIDE DOOR STOP
DF206	B	PAIR 3'-0"	7'-0"	1 3/4"	SOWD	STAINED	B1	HM	PAINTED	STORAGE	LSDA, GRADE 2, COMMERCIAL	4 1/2" X 4 1/2" (3 PAIR)	----	COMMERCIAL GRADE, OWNER TO SELECT FINISH	----	----
DF207	A	3'-0"	7'-0"	1 3/4"	SOWD	STAINED	A1	HM	PAINTED	KEYED	LSDA, GRADE 2, COMMERCIAL	4 1/2" X 4 1/2" (3 PAIR)	----	COMMERCIAL GRADE, OWNER TO SELECT FINISH	----	PROVIDE DOOR STOP
DF208	A	3'-0"	7'-0"	1 3/4"	SOWD	STAINED	A1	HM	PAINTED	KEYED	LSDA, GRADE 2, COMMERCIAL	4 1/2" X 4 1/2" (3 PAIR)	----	COMMERCIAL GRADE, OWNER TO SELECT FINISH	----	PROVIDE DOOR STOP
DF209	A	3'-0"	7'-0"	1 3/4"	SOWD	STAINED	A1	HM	PAINTED	KEYED	LSDA, GRADE 2, COMMERCIAL	4 1/2" X 4 1/2" (3 PAIR)	----	COMMERCIAL GRADE, OWNER TO SELECT FINISH	----	PROVIDE DOOR STOP
DF210	A	3'-0"	7'-0"	1 3/4"	HM	STAINED	A1	HM	PAINTED	KEYED	PANIC HARDWARE	4 1/2" X 4 1/2" (3 PAIR)	STANDARD	COMMERCIAL GRADE, OWNER TO SELECT FINISH	60 MINUTE	PROVIDE DOOR STOP
DF211	A	3'-0"	7'-0"	1 3/4"	HM	STAINED	A1	HM	PAINTED	KEYED	PANIC HARDWARE	4 1/2" X 4 1/2" (3 PAIR)	STANDARD	COMMERCIAL GRADE, OWNER TO SELECT FINISH	60 MINUTE	----
DF212	A	3'-0"	7'-0"	1 3/4"	HM	PAINTED	A1	HM	PAINTED	KEYED	PANIC HARDWARE	4 1/2" X 4 1/2" (3 PAIR)	STANDARD	COMMERCIAL GRADE, OWNER TO SELECT FINISH	----	DOOR TO HAVE WEATHER STRIPPING



GENERAL DOOR NOTES:

1. ALL DOOR HARDWARE SHALL BE HANDICAP ACCESSIBLE, COMPLYING WITH ADA STANDARDS FOR ACCESSIBLE DESIGN.
2. ALL EXTERIOR HOLLOW METAL DOORS TO BE INSULATED.
3. ALL EXTERIOR DOORS TO HAVE WEATHER STRIPPING AND CLOSERS.
4. ALL FIRE RATED DOORS TO HAVE CLOSERS.

ABBREVIATIONS:

HM - HOLLOW METAL
SOWD - SOLID CORE WOOD DOOR
STD - STAIN

ROOM FINISH SCHEDULE

ROOM	ROOM	FLOOR	BASE	WALL	CEILING	HEIGHT	TRIM	REMARKS
200	WOMEN RR	LVT (LUXURY VINYL TILE) OWNER TO SELECT COLOR	4" VINYL COVE BASE (ROFFE 4" OR EQUAL) OWNER TO SELECT COLOR	PAINTED GYPSUM BOARD (PRIMED PLUS (2) COATS OF FINISH WITH WASHABLE LATEX EGGSHELL ENAMEL FINISH)	PAINTED GYPSUM BOARD (PRIMED PLUS (2) COATS OF FINISH WITH WASHABLE LATEX EGGSHELL ENAMEL FINISH)	10'-0"	NONE	
201	MEN RR	LVT (LUXURY VINYL TILE) OWNER TO SELECT COLOR	4" VINYL COVE BASE (ROFFE 4" OR EQUAL) OWNER TO SELECT COLOR	PAINTED GYPSUM BOARD (PRIMED PLUS (2) COATS OF FINISH WITH WASHABLE LATEX EGGSHELL ENAMEL FINISH)	PAINTED GYPSUM BOARD (PRIMED PLUS (2) COATS OF FINISH WITH WASHABLE LATEX EGGSHELL ENAMEL FINISH)	10'-0"	NONE	
202	PRIVATE RR	LVT (LUXURY VINYL TILE) OWNER TO SELECT COLOR	4" VINYL COVE BASE (ROFFE 4" OR EQUAL) OWNER TO SELECT COLOR	PAINTED GYPSUM BOARD (PRIMED PLUS (2) COATS OF FINISH WITH WASHABLE LATEX EGGSHELL ENAMEL FINISH)	PAINTED GYPSUM BOARD (PRIMED PLUS (2) COATS OF FINISH WITH WASHABLE LATEX EGGSHELL ENAMEL FINISH)	10'-0"	NONE	
203	OFFICE	LVT (LUXURY VINYL TILE) OWNER TO SELECT COLOR	4" VINYL COVE BASE (ROFFE 4" OR EQUAL) OWNER TO SELECT COLOR	PAINTED GYPSUM BOARD (PRIMED PLUS (2) COATS OF FINISH WITH WASHABLE LATEX EGGSHELL ENAMEL FINISH)	COMMERCIAL GRADE CEILING GRID WITH COMMERCIAL GRADE 2 x 2 ACOUSTICAL CEILING PANELS	10'-0"	NONE	
204	OFFICE	LVT (LUXURY VINYL TILE) OWNER TO SELECT COLOR	4" VINYL COVE BASE (ROFFE 4" OR EQUAL) OWNER TO SELECT COLOR	PAINTED GYPSUM BOARD (PRIMED PLUS (2) COATS OF FINISH WITH WASHABLE LATEX EGGSHELL ENAMEL FINISH)	COMMERCIAL GRADE CEILING GRID WITH COMMERCIAL GRADE 2 x 2 ACOUSTICAL CEILING PANELS	10'-0"	NONE	
205	BREAK AREA	LVT (LUXURY VINYL TILE) OWNER TO SELECT COLOR	4" VINYL COVE BASE (ROFFE 4" OR EQUAL) OWNER TO SELECT COLOR	PAINTED GYPSUM BOARD (PRIMED PLUS (2) COATS OF FINISH WITH WASHABLE LATEX EGGSHELL ENAMEL FINISH)	COMMERCIAL GRADE CEILING GRID WITH COMMERCIAL GRADE 2 x 2 ACOUSTICAL CEILING PANELS	10'-0"	NONE	
206	TRAINING ROOM	LVT (LUXURY VINYL TILE) OWNER TO SELECT COLOR	4" VINYL COVE BASE (ROFFE 4" OR EQUAL) OWNER TO SELECT COLOR	PAINTED GYPSUM BOARD (PRIMED PLUS (2) COATS OF FINISH WITH WASHABLE LATEX EGGSHELL ENAMEL FINISH)	COMMERCIAL GRADE CEILING GRID WITH COMMERCIAL GRADE 2 x 2 ACOUSTICAL CEILING PANELS	10'-0"	NONE	
207	OFFICE	LVT (LUXURY VINYL TILE) OWNER TO SELECT COLOR	4" VINYL COVE BASE (ROFFE 4" OR EQUAL) OWNER TO SELECT COLOR	PAINTED GYPSUM BOARD (PRIMED PLUS (2) COATS OF FINISH WITH WASHABLE LATEX EGGSHELL ENAMEL FINISH)	COMMERCIAL GRADE CEILING GRID WITH COMMERCIAL GRADE 2 x 2 ACOUSTICAL CEILING PANELS	10'-0"	NONE	
208	OFFICE	LVT (LUXURY VINYL TILE) OWNER TO SELECT COLOR	4" VINYL COVE BASE (ROFFE 4" OR EQUAL) OWNER TO SELECT COLOR	PAINTED GYPSUM BOARD (PRIMED PLUS (2) COATS OF FINISH WITH WASHABLE LATEX EGGSHELL ENAMEL FINISH)	COMMERCIAL GRADE CEILING GRID WITH COMMERCIAL GRADE 2 x 2 ACOUSTICAL CEILING PANELS	10'-0"	NONE	
209	HALL	LVT (LUXURY VINYL TILE) OWNER TO SELECT COLOR	4" VINYL COVE BASE (ROFFE 4" OR EQUAL) OWNER TO SELECT COLOR	PAINTED GYPSUM BOARD (PRIMED PLUS (2) COATS OF FINISH WITH WASHABLE LATEX EGGSHELL ENAMEL FINISH)	COMMERCIAL GRADE CEILING GRID WITH COMMERCIAL GRADE 2 x 2 ACOUSTICAL CEILING PANELS	10'-0"	NONE	

DIV 06 FINISH CARPENTRY AND MILLWORK

1. COMPLY WITH APPLICABLE ARCHITECTURAL WOODWORK INSTITUTE (AWI) ARCHITECTURAL WOODWORK QUALITY STANDARDS 7TH EDITION.
2. SUBMIT SHOP DRAWINGS FOR EACH PIECE OF FINISH CARPENTRY OR MILLWORK AND ALL ASSOCIATED HARDWARE.
3. BEFORE PROCEEDING WITH FABRICATION OF WOODWORK REQUIRED TO BE FITTED TO OTHER CONSTRUCTION, OBTAIN MEASUREMENTS AND VERIFY DIMENSIONS AND SHOP DRAWING DETAILS AS REQUIRED FOR ACCURATE FIT.
4. ALL PLASTIC LAMINATES SHALL BE CLASS A PER ASTM E-84.
5. HARDWARE: OWNER TO SELECT.

DIV 09 GYPSUM BOARD SYSTEMS

1. GYPSUM BOARD SHALL MEET THE REQUIREMENTS OF ASTM C 36 IN MAXIMUM LENGTH. EDGES SHALL BE TAPERED.
2. MOISTURE RESISTANT GYPSUM BACKING BOARD MEETING THE REQUIREMENTS OF ASTM C 630 SHALL BE PROVIDED AT ALL WET LOCATIONS.
3. PRODUCTS SHALL BE THOSE MANUFACTURED BY USG CORPORATION OR EQUAL.
4. ACOUSTICAL SEALANTS SHALL MEET THE REQUIREMENTS OF ASTM C 919.
5. FINISHING SHALL COMPLY WITH ASTM C 840, GA-2 1G, AND GA-2 14 FOR LEVEL 4 FINISH EXCEPT THAT A LEVEL 5 FINISH SHALL BE PROVIDED WHERE A PAINT GLOSS OG 65 OR HIGHER WILL BE PROVIDED.
6. GYPSUM BOARD CONSTRUCTION SHALL COMPLY WITH GYPSUM ASSOCIATION PUBLICATION GA-2 1 G-2000.

DIV 09 LIGHT GAGE STEEL FRAMING

1. SUBMIT MANUFACTURERS PRODUCT INFORMATION AND INSTALLATION INSTRUCTIONS FOR EACH ITEM OF LIGHT GAGE FRAMING AND ACCESSORIES.
2. THE DESIGN OF THE FRAMING SYSTEM IS THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL HAVE ALL FRAMING DESIGNED BY AN ENGINEER LICENSED IN THE STATE OF GEORGIA. FRAMING SHALL BE DESIGNED IN ACCORDANCE WITH AIA SPECIFICATIONS FOR THE DESIGN OF COLD FORMED STEEL STRUCTURAL MEMBERS.
3. METAL STUDS SHALL COMPLY WITH ASTM A446 GRADE A WITH MINIMUM YIELD OF 33,000 PSI.
4. PROVIDE STEEL SIZE AS INDICATED ON DRAWINGS.
5. FASTENERS FOR LIGHT GAGE STEEL FRAMING TO EACH OTHER SHALL TYPE 5 PAN HEAD SCREWS IN SIZES DETERMINED BY FRAMING DESIGNER.
6. FOR FASTENERS, LIGHT GAGE STEEL FRAMING TO STRUCTURAL STEEL SHALL BE WELDING OR POWDER ACTUATED FASTENERS AS DETERMINED BY FRAMING DESIGNER.
7. EXTERIOR GYPSUM SHEATHING SHALL CONFORM TO ASTM C79.
8. BUILDING FELT SHALL CONFORM TO ASTM D226, TYPE I, NO. 15, NON-PERFORATED.

DIV 09 ACOUSTICAL PANEL CEILING

1. ACOUSTICAL PANELS SHALL MEET THE REQUIREMENTS OF ASTM E 84 FOR MAXIMUM FLAME SPREAD 25 AND MAXIMUM SMOKE DEVELOPMENT 50.
2. ACOUSTICAL PANELS SHALL BE CLASS A PER REQUIREMENTS OF ASTM 1264.
3. SUSPENSION SYSTEMS SHALL CONFORM TO THE REQUIREMENTS OF ASTM C 635. ATTACHMENT DEVICES SHALL BE CAPABLE OF SUSTAINING 5 TIMES THE LOAD CARRYING CAPABILITIES SHOWN IN ASTM C 635 TABLE FOR DIRECT HUNG. INSTALLATION SHALL COMPLY WITH ASTM C 636, ASCET-02, AND CICCAS RECOMMENDATIONS FOR DIRECT HUNG ACOUSTICAL TILE AND LAY IN PANEL CEILING FOR ZONE 2 MINIMUM OR AS OTHERWISE REQUIRED BY BUILDING OFFICIALS.
4. WIRE HANGERS SHALL BE ZINC COATED CARBON STEEL OF NOT LESS THAN 0.135 INCH DIAMETER.
5. PROVIDE 2% EXTRA STOCK OF ALL MATERIAL PROVIDED.

DIV 09 PAINTING

1. PAINT SYSTEMS SHALL BE PER THE MASTERS PAINTERS INSTITUTE (MPI) ARCHITECTURAL PAINTING SPECIFICATION MANUAL AND SHALL BE PREMIUM GRADE.
2. SURFACES TO RECEIVE PAINT SHALL BE CLEANED AND PREPARED IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
3. PAINT SCHEDULE:
SUBSTRATE TYPE MPI SYSTEM
GYPSUM BOARD LATEX MPI INT 9.2A
GALVANIZED METALS LATEX MPI INT 5.3A
WOOD (PAINT) LATEX MPI INT 6.4A
WOOD (STAIN) ----- MPI INT 6.30
4. FOR WALL SURFACES TO RECEIVE WALLCOVERING, PREPARE AND PRIME WALL SURFACE AS RECOMMENDED BY THE WALLCOVERING MANUFACTURER.
5. SUBMIT 6 1/2" X 1 1/4" PAINT SAMPLES SHOWING COLOR AND FINISH FOR EACH PAINT.

DIV 09 LVT FLOORING

1. OWNER TO SELECT LVT COLOR
2. ADHESIVE TO BE PREMIUM MULTIPURPOSE. SHOWERS TO HAVE EPOXY WITHIN PROVIDE ALTERNATE FOR EPOXY ADHESIVE AT ALL WET AREAS INCLUDING RESTROOMS.
3. ALL LVT TO BE LAID SQUARE TO ROOM AXIS MAXIMIZING THE SIZE OF PERIMETER PIECES.
4. MINOR FLOOR PREP TO BE INCLUDED.
5. PROVIDE 2% ATTIC STOCK FROM THE MATCHING DYELOT.

DIV 09 RESILIENT BASE

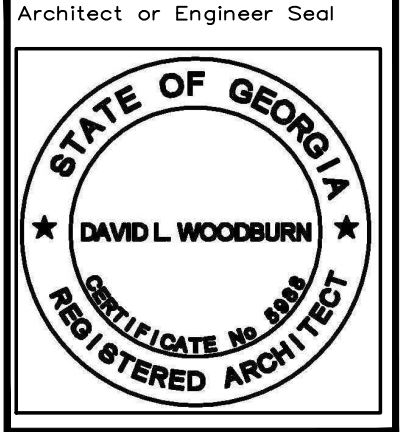
1. BASE TO BE ROFFE OR EQUAL TP 4" X 4" X 1/8" TOP SET COVE.
2. NO PERFORMED CORNERS.
3. ADHESIVE TO BE PREMIUM GRADE FOR RESILIENT BASE.
4. PROVIDE 2% ATTIC STOCK.

WET WALLS

1. WALLS AND PARTITIONS WITHIN 2'-0" OF ANY SERVICE SINK, URINAL, OR WATER CLOSET SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE, TO A HEIGHT OF NOT LESS THAN 4'-0" ABOVE THE FLOOR, AND EXCEPT FOR STRUCTURAL ELEMENTS, THE MATERIALS USED IN SUCH WALLS SHALL BE OF A TYPE THAT IS NOT ADVERSELY AFFECTED BY MOISTURE.

ICC DOES NOT RECOGNIZE PAINT OR WALL COVERING AS A "HARD, NON-ABSORBENT SURFACE"

ALPHA BLDG SET 02-23-2026

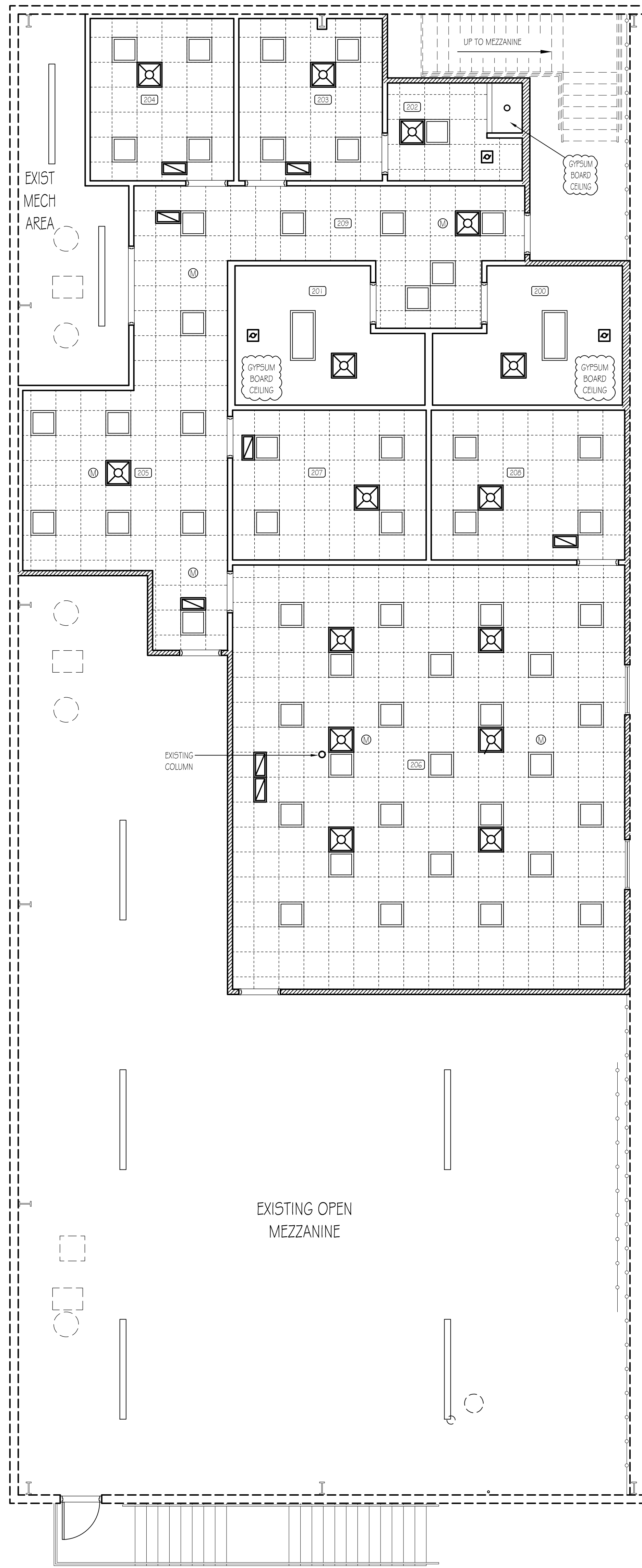


A New Office Renovation Plan For
**Newton County
(Fleet Maintenance Bldg)**
65 Piper Road
Connington, Georgia

1	10-31-2025	Perk Plans
2	12-23-2025	REVISED PER REVIEW COMMENTS

Project No.
• 00-00
Cad File Name
• 00-00_NC_07_A50
Drawing Scale
• 3/16" = 1'-0"
Sheet Title
• Door Schedule and Room Finish Schedule
Drawn
• dcm
Checked
• gl

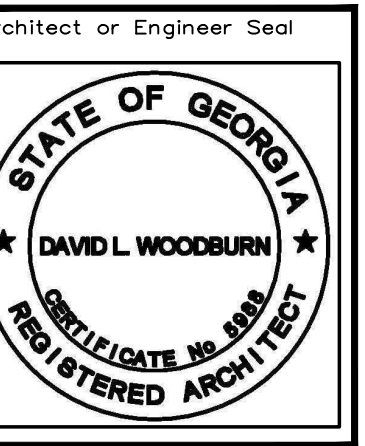
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Reflected Ceiling Plan - Level 2
SCALE: 3/16" = 1'-0"

REFLECTED CEILING NOTES

1. INSTALL UNDERWRITERS LABORATORIES, INC. (U.L.) LABELED DEVICES.
2. INSTALL SPRINKLER HEADS IN THE CENTER OF THE CEILING TILE (WHERE APPLICABLE) WITH TRIM RINGS INSTALLED TIGHT TO THE FINISHED CEILING. THE SPRINKLER SHALL PREPARE DRAWINGS AS REQUIRED BY NFPA 13 BASED ON FIELD CONDITIONS.
3. THE CONTRACTOR SHALL PROVIDE A COMPLETE MECHANICAL AND ELECTRICAL INSTALLATION INCLUDING ALL WORK CUSTOMARILY INCLUDED IF NOT SPECIFICALLY CALLED OUT.
4. PROVIDE 6" MINIMUM FIBERGLASS BATT INSULATION ABOVE CEILINGS U.N.O.



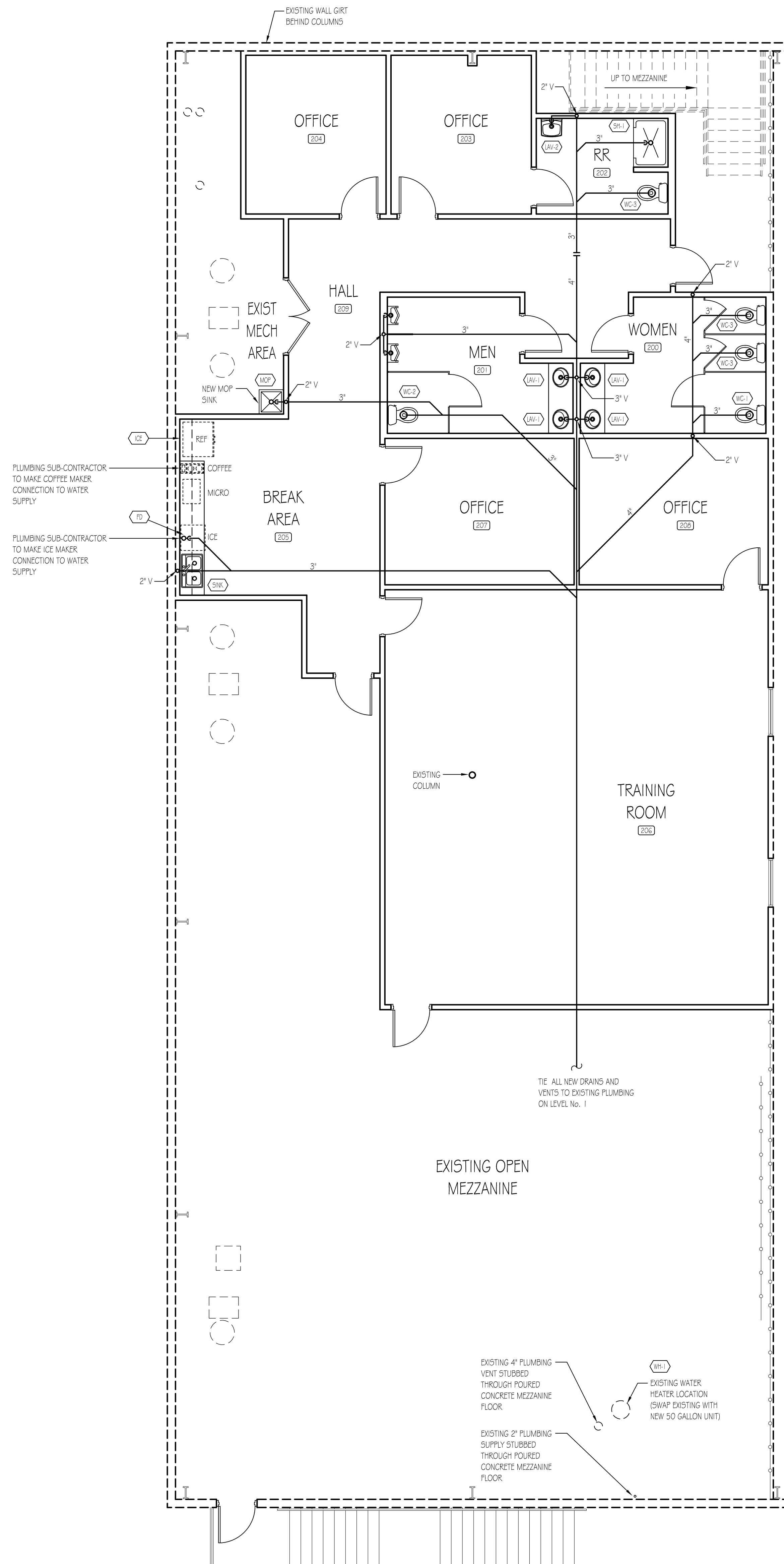
A New Office Renovation Plan For
Newton County
(Fleet Maintenance Bldg)
65 Piper Road
Covington, Georgia

1	10/31/2025
	Form Plans

Project No.
• 00-00
Cad File Name
• 00-00_NC_08_A60
Drawing Scale
• 3/16" = 1'-0"
Sheet Title
• Reflected Ceiling Plans
Drawn Checked
• dcm • gl

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ALPHA BLDG SET 02-23-2026



Drain, Waste and Vent Plan - Level 2
SCALE: 3/16" = 1'-0"

PLUMBING FIXTURE SCHEDULE			
KEY	QTY.	SPECIFICATION	DESCRIPTION
WC1	1	A.D.A. WATER CLOSET 1.28 GPF W/ LEFT-HAND TRIP LEVER	KOHLER K-3999 WATER CLOSET, BEMIS 165555CCT SEAT (OR EQUALS)
WC2	1	A.D.A. WATER CLOSET 1.28 GPF W/ RIGHT-HAND TRIP LEVER	KOHLER K-3999-RA WATER CLOSET, BEMIS 165555CCT SEAT (OR EQUALS)
WC3	3	WATER CLOSET 1.28 GPF	KOHLER K-3999 WATER CLOSET, BEMIS 165555CCT SEAT (OR EQUALS)
UR1	2	URINAL, WALL HUNG, A.D.A.	KOHLER, MANUAL FLUSH VALVE, K5016, SLOAN 186 (OR EQUALS)
UR2	4	A.D.A. DROP-IN LAVATORY 0.5 GPM	KOHLER K-2196-1 LAVATORY, DELTA 50 LF-HGM FAUCET (OR EQUALS)
UR3	1	A.D.A. WALL HUNG LAVATORY 0.5 GPM	KOHLER K-2005 LAVATORY, DELTA 50 LF-HGM FAUCET (OR EQUALS)
UR4	1	A.D.A. BREAK ROOM SINK 1.5 GPM	ELKAY DSE2332Z SINK, DELTA 9113-DST FAUCET (OR EQUALS)
MS	1	24x24 TERRAZZO MOP SINK	FIAT T50200 SINK, 830AA FAUCET, 832AA HOSEBRACKET, 868CC MOP HANGER, M562424 PANELS, QDC32 DRAIN AND 14538B STRAINER (OR EQUALS)
IC	1	ICE MAKER BOX WITH WATER HAMMER ARRESTOR	WATER TITE AB9701 HA (OR EQUAL)
SH	1	48"W x 34"D x 77"H SHOWER UNIT	STERLING 723 2-100-0, DELTA T-14230 FAUCET (OR EQUAL)
WH	1	WATER HEATER	BRAFORD WHITE, 50 GALLON ELECTRIC 240 / 208 VOLT
FD	1	FLOOR DRAIN	SIoux CHIEF OR EQUAL

PLUMBING NOTES

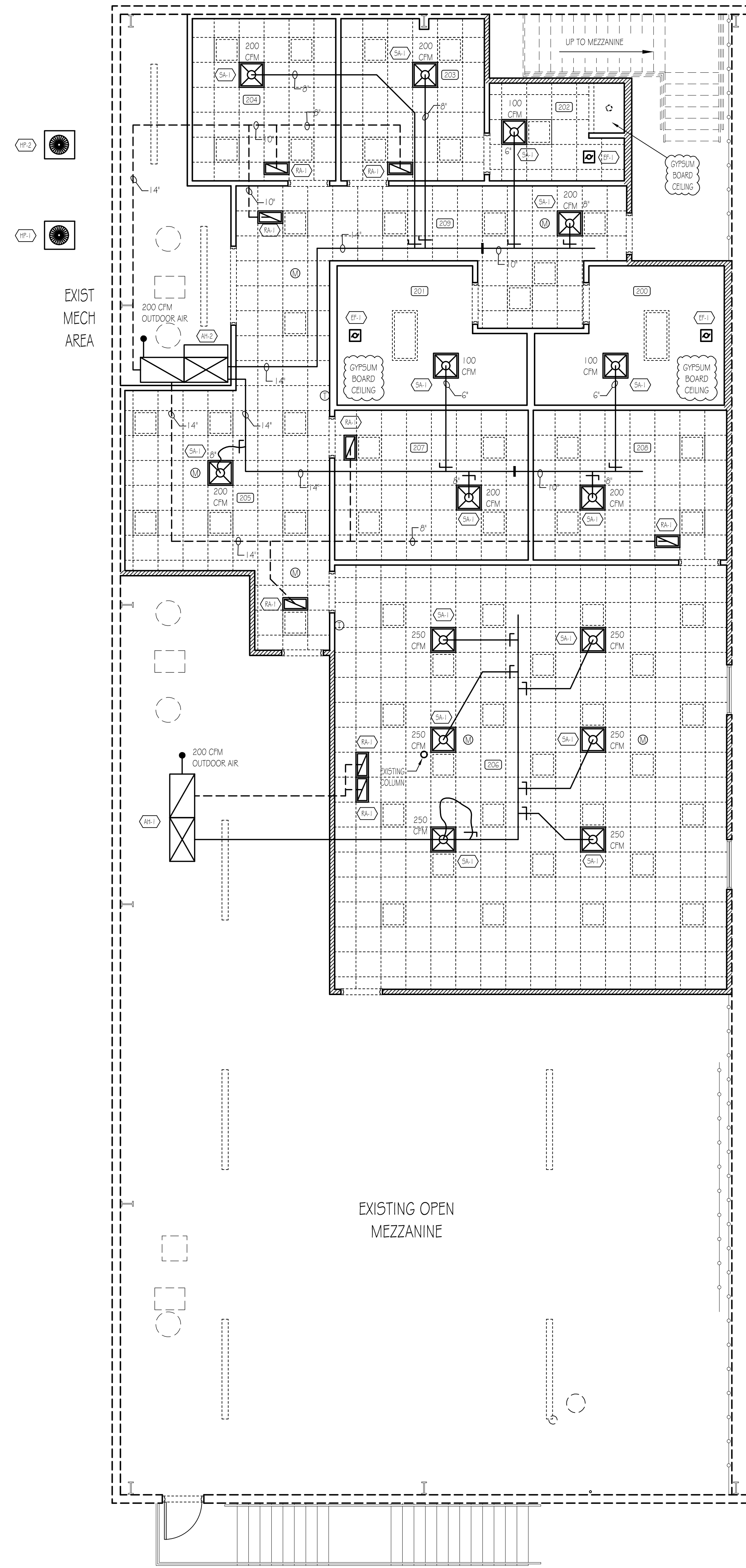
- THE PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR A COMPLETE PLUMBING SYSTEM. THE SYSTEM SHALL BE FREE OF DEFECTS AND THE PLUMBING CONTRACTOR SHALL WARRANT EQUIPMENT, MATERIALS AND LABOR FOR A PERIOD OF ONE (1) YEAR AFTER TURNING BUILDING OVER TO OWNER. INCLUDED WITH THE SYSTEM SHALL BE COMPLETE SUBMITTALS AND SHOP DRAWINGS AS REQUIRED.
- ALL PERMITS AND FEES REQUIRED FOR THE WORK SHALL BE SECURED AND PAID FOR BY THE PLUMBING CONTRACTOR. CONTRACTOR TO HAVE STATE LICENSE PRIOR TO ANY WORK AND INCLUDED IN BID PRICE.
- THE PLUMBING CONTRACTOR SHOULD THOROUGHLY ACQUAINT THEMSELVES WITH THE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED. HE SHALL EXAMINE ALL SERVICES, EQUIPMENT, SURFACES, ETC. WHICH THIS WORK IS IN ANY WAY DEPENDENT UPON AND BRING ANY DISCREPANCIES DETERMINED OR OMISSIONS FOUND IN THE DRAWINGS TO THE GENERAL CONTRACTOR'S ATTENTION BEFORE SUBMITTING BID. VERIFY ALL DIMENSIONS BY FIELD MEASURING.
- ANYTHING DRAWN OR SPECIFIED ON THESE PLANS SHALL NOT BE CONSTRUCTED TO CONFLICT WITH ANY LOCAL MUNICIPAL, STATE LAW, REGULATION OR ORDINANCE WHICH GOVERNS THE INSTALLATION OF ANY PLUMBING OR RELATED WORK WHERE AND PORTION OF THE SYSTEM IS NOT INSTALLED AS IN ACCORDANCE WITH APPLICABLE LAWS, ORDINANCES, REGULATIONS AND CODES. THE PLUMBING CONTRACTOR SHALL MAKE ALL CHANGES REQUIRED BY THE ENFORCING AUTHORITIES IN A MANNER APPROVED BY THE GENERAL CONTRACTOR AND WITHOUT ADDITIONAL COST TO THE GENERAL CONTRACTOR.
- THE PLUMBING CONTRACTOR SHALL COORDINATE WITH THE GENERAL CONTRACTOR AND OTHER TRADES. ALL REQUIRED OPENINGS AND SIGHTINGS. ALL REQUIRED OPENINGS IN FOUNDATIONS, FLOORS, WALLS AND ROOFS SHALL BE DESIGNED INTO THE STRUCTURE INITIALLY BY THE USE OF SLEEVES, CURBS, ETC. CUTTING AND PATCHING SHALL BE HELD TO A MINIMUM.
- ALL EQUIPMENT SHALL BE NEW AND UNUSED. ALL EQUIPMENT SHALL BE INSTALLED IN STRICT CONFORMANCE TO MANUFACTURER'S RECOMMENDATIONS, EXCEPT WHERE THESE SPECIFICATIONS REQUIRE A HIGHER QUALITY INSTALLATION THAN RECOMMENDED BY THE MANUFACTURER.
- MATERIALS, EQUIPMENT AND SYSTEMS SHALL MEET ALL REQUIREMENTS OF THE UNDERWRITERS LABORATORY (UL), 1994 STANDARD PLUMBING CODE AND OTHER NATIONALLY RECOGNIZED AGENCIES AS WELL AS APPLICABLE CODES.
- THE DRAIN, WASTE AND VENT PIPING BELOW GRADE SHALL BE SCHEDULE 40 DWV PVC PIPE WITH APPROVED FITTINGS AND SOLVENT JOINTS. THE DWV PIPING SHALL BE SERVICE WEIGHT CAST IRON PIPE WITH HUB & SPOUT JOINTS ONLY WHEN REQUIRED BY CODE OR LOCAL AUTHORITIES HAVING JURISDICTION. THE PLUMBING CONTRACTOR SHALL VERIFY THIS BEFORE BIDDING PROJECT.
- THE DRAIN, WASTE AND VENT PIPING ABOVE GRADE SHALL BE SCHEDULE 40 DWV PVC PIPE WITH APPROVED FITTINGS AND SOLVENT JOINTS. THE DWV PIPING SHALL BE NO-HUB CAST IRON WITH NO-HUB COMPRESSION FITTING WITH STAINLESS STEEL CLAMPS ONLY WHEN REQUIRED BY CODE OR LOCAL AUTHORITIES HAVING JURISDICTION. THE PLUMBING CONTRACTOR SHALL VERIFY THIS BEFORE BIDDING PROJECT.
- ALL ITEMS PROJECTING THROUGH THE ROOF SHALL BE FLASHED A MINIMUM OF 12" ABOVE THE ROOF. ALL VENTS SHALL BE A MINIMUM 1/2" FROM ANY OUTSIDE AIR INTAKE.
- THE WATER SUPPLY PIPING BELOW GRADE SHALL BE TYPE 1 HARD DRAWN COPPER WITH NO JOINTS OR CONNECTIONS. WATER SUPPLY PIPING ABOVE GRADE SHALL BE TYPE "M" COPPER TUBE WITH SOLDER JOINT FITTINGS AND CONNECTORS.
- PLUMBING CONTRACTOR TO PROVIDE MAIN WATER SERVICE BACKFLOW PREVENTOR AS REQUIRED BY LOCAL TO STATE CODE.
- THE PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR CONNECTING WATER SUPPLY TO THE COFFEE MAKERS, ICE MACHINES, ETC. ... INSTALL ADDITIONAL BACKFLOW PREVENTION AS REQUIRED BY LOCAL CODES.
- THE PLUMBING CONTRACTOR SHALL INSULATE WATER SUPPLY AND WASTE PIPING UNDER HANDICAPPED LAVATORIES WITH "HAND-LAY GUARD" JACKET BY TRUEBRO OR EQUAL.
- PLUMBING CONTRACTOR SHALL FURNISH AND INSTALL ALL CONDENSATE DRAIN PIPING AND FITTINGS. INSULATE ALL CONDENSATE DRAIN AND FITTINGS INSIDE THE BUILDING WITH 1/2" THICK "BUBBLE" PIPE INSULATION.
- PROVIDE VACUUM BREAKERS AT ALL FIXTURES WITH HOSE THREAD CONNECTIONS AND APPLIANCES WITH DIRECT CONNECTIONS TO DOMESTIC WATER.
- ALL WATER LINES INSTALLED IN EXTERIOR WALLS SHALL BE INSTALLED INSIDE OF WALL INSULATION AND INSULATED INDIVIDUALLY TO PROTECT AGAINST FREEZING.
- WHEN GAS PIPING IS REQUIRED IT SHALL BE SCHEDULE 40 BLACK STEEL PIPING WITH WELDED OR THREADED FITTINGS AND CONNECTORS. THREADED CONNECTIONS SHALL BE SEALED AND TIGHT.
- ALL PENETRATIONS THROUGH FIRE RATED WALLS SHALL BE SEALED WITH AN APPROVED FIRE RATED MATERIAL OR FIRE RATED DRYWALL MUD.

LEGEND	
CW	COLD WATER
DF	DRINKING FOUNTAIN
FD	FLOOR DRAIN
FS	FLOOR SINK
HS	HANDSINK
HU	HOT WATER
LAV.	LAVATORY
TP	TRAP PRIMER
UR1	URINAL
V	VENT
VTR	VENT THROUGH ROOF
WC	WATER CLOSET
WW	WARM WATER

1	10.31.2025
	Permit Plans

Project No.	00-00
Cad File Name	00-00_NC_09_P10
Drawing Scale	3/16" = 1'-0"
Sheet Title	Drain, Waste and Vent Plan - Level 2
Drawn	cdm
Checked	gl

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Mechanical Plan - Level 2
SCALE: 3/16" = 1'-0"

Condenser Schedule			
Key	Qty.	Specification	Description
(HP)	1	LENNOX ML14F1-048	4 TON HEAT PUMP 208 VOLT / 1 PHASE
(HP)	1	LENNOX ML14F1-048	4 TON HEAT PUMP 208 VOLT / 1 PHASE

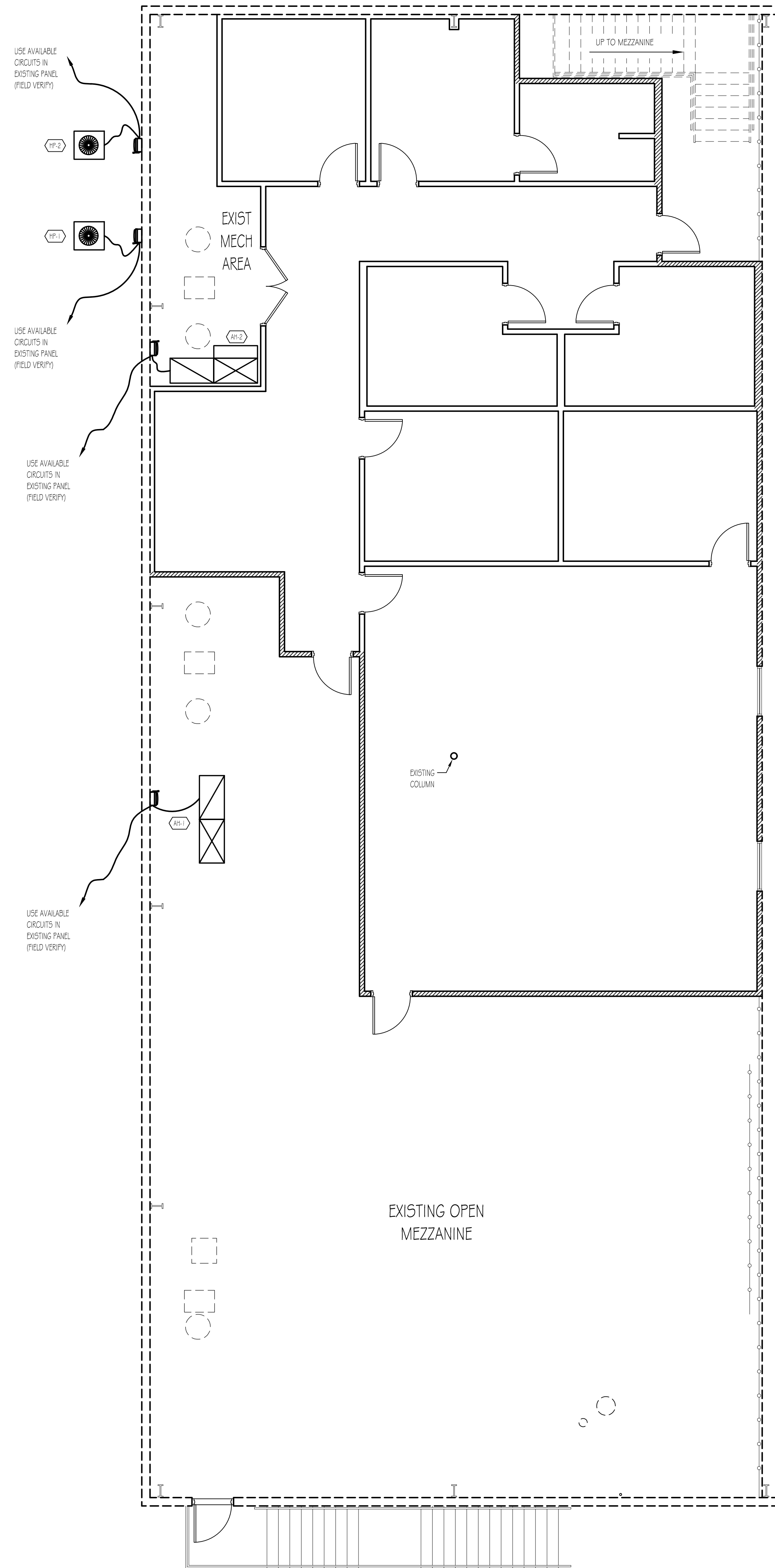
Air Handler Schedule			
Key	Qty.	Specification	Description
(AHU)	1	LENNOX CBK45UHET-048	4 TON AHU 10 KW 208 / 1 PHASE
(AHU)	1	LENNOX CBK45UHET-048	4 TON AHU 10 KW 208 / 1 PHASE

Exhaust Fan Schedule			
Key	Qty.	Specification	Description
(EF)	3	BROAN 110	110 CFM EXHAUST FAN

HVAC Grille Schedule			
Key	Qty.	Specification	Description
(GR)	LOT	TITUS TMS	24" x 24" SUPPLY AIR REGISTER
(GR)	LOT	TITUS SOF	12" x 24" RETURN AIR GRILLE

MECHANICAL NOTES

- THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR A COMPLETE MECHANICAL SYSTEM. THE SYSTEM SHALL BE FREE OF DEFECTS AND THE MECHANICAL CONTRACTOR SHALL WARRANT EQUIPMENT, MATERIALS AND LABOR FOR A PERIOD OF ONE (1) YEAR AFTER TURNING BUILDING OVER TO OWNER. INCLUDED WITH THE SYSTEM SHALL BE COMPLETE SUBMITTALS AND SHOP DRAWINGS AS REQUIRED.
- ALL PERMITS AND FEES REQUIRED FOR THE WORK SHALL BE SECURED AND PAID FOR BY THE MECHANICAL CONTRACTOR (CONTRACTOR TO HAVE STATE LICENSE) PRIOR TO ANY WORK AND INCLUDED IN BID PRICE.
- THE MECHANICAL CONTRACTOR SHOULD THOROUGHLY ACQUAINT THEMSELVES WITH THE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED. HE SHALL EXAMINE ALL SERVICES, EQUIPMENT, SURFACES, ETC., WHICH THIS WORK IS IN ANY WAY DEPENDENT UPON AND BRING ANY DISCREPANCIES DETERMINED OR OMISSIONS FOUND IN THE DRAWINGS TO THE GENERAL CONTRACTOR'S ATTENTION BEFORE SUBMITTING BID. VERIFY ALL DIMENSIONS BY FIELD MEASURING.
- ANYTHING DRAWN OR SPECIFIED ON THESE PLANS SHALL NOT BE CONSTRUCTED TO CONFLICT WITH ANY LOCAL MUNICIPAL, STATE LAW, REGULATION OR ORDINANCE WHICH GOVERNS THE INSTALLATION OF ANY MECHANICAL OR RELATED WORK WHERE ANY PORTION OF THE SYSTEM IS NOT INSTALLED AS IN ACCORDANCE WITH APPLICABLE LAWS, ORDINANCES, REGULATIONS AND CODES. THE MECHANICAL CONTRACTOR SHALL MAKE ALL CHANGES REQUIRED BY THE ENFORCING AUTHORITIES IN A MANNER APPROVED BY THE GENERAL CONTRACTOR AND WITHOUT ADDITIONAL COST TO THE GENERAL CONTRACTOR.
- THE MECHANICAL CONTRACTOR SHALL COORDINATE WITH THE GENERAL CONTRACTOR AND OTHER TRADES. ALL REQUIRED OPENINGS AND EXCAVATIONS. ALL REQUIRED OPENINGS IN FOUNDATIONS, FLOORS, WALLS AND ROOFS SHALL BE DESIGNED INTO THE STRUCTURE INITIALLY BY THE USE OF SLEEVES, CURBS, ETC., CUTTING AND PATCHING SHALL BE HELD TO A MINIMUM.
- ALL EQUIPMENT SHALL BE NEW AND UNUSED. ALL EQUIPMENT SHALL BE INSTALLED IN STRICT CONFORMANCE TO MANUFACTURER'S RECOMMENDATIONS, EXCEPT WHERE THESE SPECIFICATIONS REQUIRE A HIGHER QUALITY INSTALLATION THAN RECOMMENDED BY THE MANUFACTURER.
- MATERIALS, EQUIPMENT AND SYSTEMS SHALL MEET ALL REQUIREMENTS OF THE UNDERWRITERS LABORATORY (UL), 1994 STANDARD MECHANICAL CODE, AMERICAN SOCIETY OF HEATING REFRIGERATION AND AIR CONDITIONING ENGINEERS (ASHRAE), SHEET METAL AND AIR CONDITIONING CONTRACTORS NATIONAL ASSOCIATION (SMACNA), AMERICAN GAS ASSOCIATION (AGA), NATIONAL FIRE PROTECTION ASSOCIATION (NFPA), AND OTHER NATIONALLY RECOGNIZED AGENCIES AS WELL AS APPLICABLE CODES.
- ALL INSTALLED SYSTEM DEVICES AND RELATED ITEMS SHALL BE TESTED IN PLACE AT SITE. REPLACE ANY AND ALL DEFECTIVE ITEMS OR SYSTEMS AT THE MECHANICAL CONTRACTOR'S EXPENSE BEFORE COMPLETION OF THE PROJECT.
- THE MECHANICAL CONTRACTOR SHALL REPLACE ANY MATERIALS, EQUIPMENT AND RELATED ITEMS THAT FAIL OR ARE FOUND TO BE DEFECTIVE WITHIN THE WARRANTY PERIOD.
- THE MECHANICAL CONTRACTOR SHALL COORDINATE AND INTEGRATE INSTALLATION OF MECHANICAL MATERIALS AND EQUIPMENT FOR EFFICIENT FLOW OF WORK, GIVING PARTICULAR ATTENTION TO LARGE EQUIPMENT REQUIRING POSITIONING PRIOR TO CLOSING OF BUILDING.
- THE MECHANICAL CONTRACTOR SHALL INSTALL ALL MECHANICAL EQUIPMENT WITH ENOUGH CLEAR WORK SPACE FOR MINIMUM INTERFERENCE.
- THE MECHANICAL CONTRACTOR SHALL BALANCE ALL REGISTER DAMPERS FOR EQUAL AIR FLOW TO MATCH DRAWINGS.
- ALL SUPPLY AND RETURN DUCTS SHALL BE INSULATED WITH AT LEAST 2" FIBERGLASS INSULATION. ALL DUCTWORK OUTSIDE OF BUILDING SHALL BE INSULATED WITH 2" FIBERGLASS MINIMUM. SEAL ALL JOINTS AND PUNCTURES TO PRESERVE VAPOR BARRIER.
- FLEXIBLE DUCT SHALL NOT EXCEED 8'-0" IN LENGTH, NOR SHALL IT BE INSTALLED WHEN FLATTENED. FLEXIBLE DUCTS MUST BE FASTENED PER SMACNA STANDARDS.
- THE MECHANICAL CONTRACTOR SHALL USE FIRE DAMPERS AT ALL PENETRATIONS OF SHOWN FIRE WALLS FOR ANY SUPPLY, RETURN OR EXHAUST DUCTS.
- THE MECHANICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL CONDENSATE DRAIN PIPING AND FITTINGS. INSULATE ALL CONDENSATE DRAIN AND FITTINGS INSIDE THE BUILDING WITH 1/2" THICK "ARMAFLEX" PIPE INSULATION. PIPE ALL CONDENSATE TO SANITARY SEWER, STORM DRAIN OR FRENCH DRAIN.
- ALL PENETRATIONS THROUGH FIRE RATED WALLS SHALL BE SEALED WITH AN APPROVED FIRE RATED MATERIAL OR FIRE RATED DRYWALL MUD.
- ALL DUCT GALVANIZED SHEET METAL PER SMACNA.
- ALL SUPPLY DUCTS SHALL BE METAL, ALL CONNECTORS SHALL BE METAL, AND ALL DUCTS THAT PENETRATE OR THAT IS WITHIN OR THROUGH A RATED ASSEMBLY SHALL BE METAL (NO PLASTIC CONNECTORS). SEE NFPA 90A 2-1, 90B 2-1. SUPPLY INFORMATION ON CLASS 0 AND 1.
- PROVIDE DEKITEZ FLASHING AT ALL ROOF PENETRATIONS.
- ALL EQUIPMENT, DUCT, AND GAS PIPE SHALL BE INSTALLED IN ACCORDANCE WITH THE 1991 STANDARD BUILDING CODE REQUIREMENT FOR SEISMIC ZONE 2. SEISMICS RESTRAINTS NOT REQUIRED FOR THE FOLLOWING INSTALLATIONS:
 - GAS PIPING LESS THAN 1" O.D., OR PIPING SUPPORTED BY INDIVIDUAL HANGERS 12" OR LESS IN LENGTH FROM THE TOP OF THE PIPE TO THE BOTTOM OF THE SUPPORT FOR THE HANGERS.
 - ALL RECTANGULAR DUCT LESS THAN 6 SQ. FT. IN CROSS SECTION AREA.
 - ALL ROUND DUCT LESS THAN 28" DIAMETER.
 - PIPING IN MECHANICAL ROOM LESS THAN 1 1/4" O.D.
 - ALL DUCTS SUSPENDED BY HANGERS 12" OR LESS IN LENGTH FROM THE TOP OF THE DUCT TO THE BOTTOM OF THE SUPPORT FOR THE HANGER.
- MAINTAIN AT LEAST 10 FOOT CLEARANCE BETWEEN OUTSIDE AIR INTAKE AND PLUMBING VENTS OR GAS FLUES.
- OUTSIDE AIR REQUIREMENTS ARE BASED ON 20 CFM PER PERSON PER ASHRAE 62-1989.
- ANY AIR HANDLING UNIT (HVAU) RATED 2,000 CFM OR MORE SHALL BE EQUIPPED WITH AUTOMATIC HEAT SENSITIVE SHUT-OFFS OR FIRESTATS. ANY UNIT RATED 15,000 CFM OR MORE SHALL BE EQUIPPED WITH AUTOMATIC SMOKE DETECTORS TO SHUT THE SYSTEM DOWN. (LIST THE UNITS AND THAT THEY WILL MEET.) (NFPA 90A, 90B, & 91)
- ALL HVAC DUCT, GAS PIPE, ELECTRICAL, AND PLUMBING SHALL BE ATTACHED TO BUILDING STRUCTURE OR SUSPENDED FROM STRUCTURE WITH STEEL SUPPORT RODS.



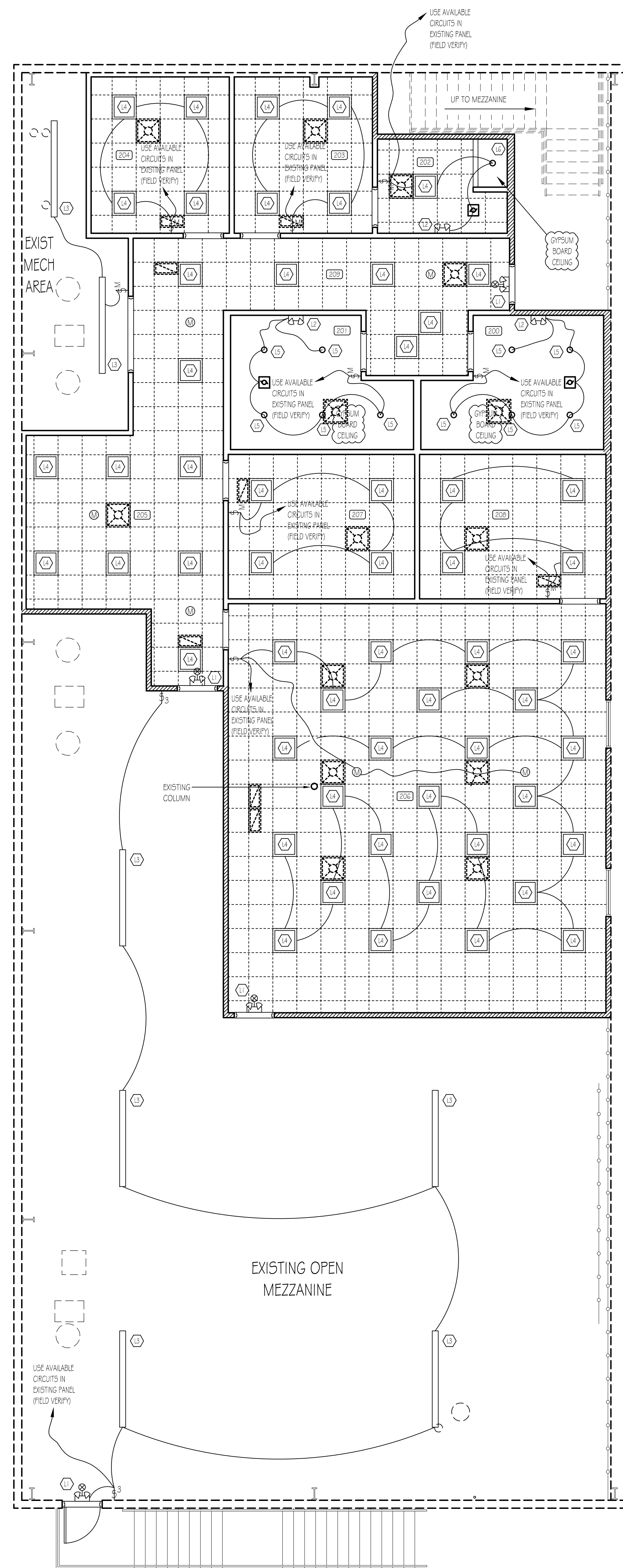
HVAC Power Plan - Level 2
SCALE: 3/4" = 1'-0"

ALPHA BLDG SET 02-23-2026

1031-2025
Famil Plans

Project No.
• 00-00
Cad File Name
• 00-00_NC_12_E20
Drawing Scale
• 3/16" = 1'-0"
Sheet Title
• HVAC Power Plan - Level 2
Drawn
• dcm
Checked
• gl

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Electrical Lighting Plan - Level 2
SCALE: 3/16" = 1'-0"

ADDITIONAL LIGHTING NOTES

1. ELECTRICAL SUB-CONTRACTOR TO USE AVAILABLE CIRCUITS FROM EXISTING ELECTRICAL PANELS. (FIELD VERIFY AVAILABLE SPACES)
2. MC CABLE IN CONCEALED LOCATIONS.
3. ALL EMERGENCY LIGHTS AHEAD OF SWITCHED CIRCUIT.
4. HOME RUN TO FIRST J-BOX IN LINE.
5. ALL EXPOSED CONDUIT TO BE ENT.
6. ALL EMERGENCY LIGHTING FIXTURES TO HAVE LED EMERGENCY BACKUP DRIVER WITH 90 MINUTE BATTERY BACKUP.

ELECTRICAL LIGHTING SCHEDULE

KEY	QTY	SPECIFICATION	DESCRIPTION
⊕	4	COMBO EMERGENCY EXIT LIGHT FIXTURE	DITRONIX No. VLED-U-BL-E190-G2 (OR EQUAL) WALL MOUNTED
⊖	2	EMERGENCY LIGHT FIXTURE	DITRONIX No. LED-90-BL-G2 (OR EQUAL) WALL MOUNTED
⊗	7	LED STRIP LIGHT FIXTURE	METALUX 8572L25040R (OR EQUAL) UNIVERSAL 120-277V INPUT, NON-DIMMING DRIVER SURFACE OR CHAIN MOUNT (VERIFY WITH OWNER)
⊕	56	2' x 2' LAY-IN LED FLAT PANEL LIGHT FIXTURE	URON SS-BPL22-TCF40W (OR EQUAL) DIMMABLE UNIVERSAL 120-277V INPUT
⊗	10	LED CAN LIGHT FIXTURE	JUNO WF65WWS00CR (OR EQUAL) 6" ULTRA SLIM CANLESS INTEGRATED 120V
⊖	1	DAMP AREA RECESSED LIGHT FIXTURE	JUNO WF65WWS00CR (OR EQUAL) 6" ULTRA SLIM CANLESS INTEGRATED 120V

Architect or Engineer Seal

A New Office Renovation Plan For
Newton County
(Fleet Maintenance Bldg)
 65 Piper Road
 Conley, GA

1031-0225
Permit Plans

Project No.
 • 00-00
 Cad File Name
 • 00-00_NC_12_E30
 Drawing Scale
 • 3/16" = 1'-0"
 Sheet Title
 • Electrical Lighting
 Plan - Level 2
 Drawn Checked
 • dcm • gl

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