

ELEVATOR REMODEL FOR:
COLTMAN 1, 2 WARDS
 IDAHO FALLS EAST STAKE

BUILDING ADDRESS:
 12448 N 5th E
 IDAHO FALLS, ID 83402

CHURCH PROPERTY # 504-7005

THE CHURCH OF
JESUS CHRIST
 OF LATTER-DAY SAINTS



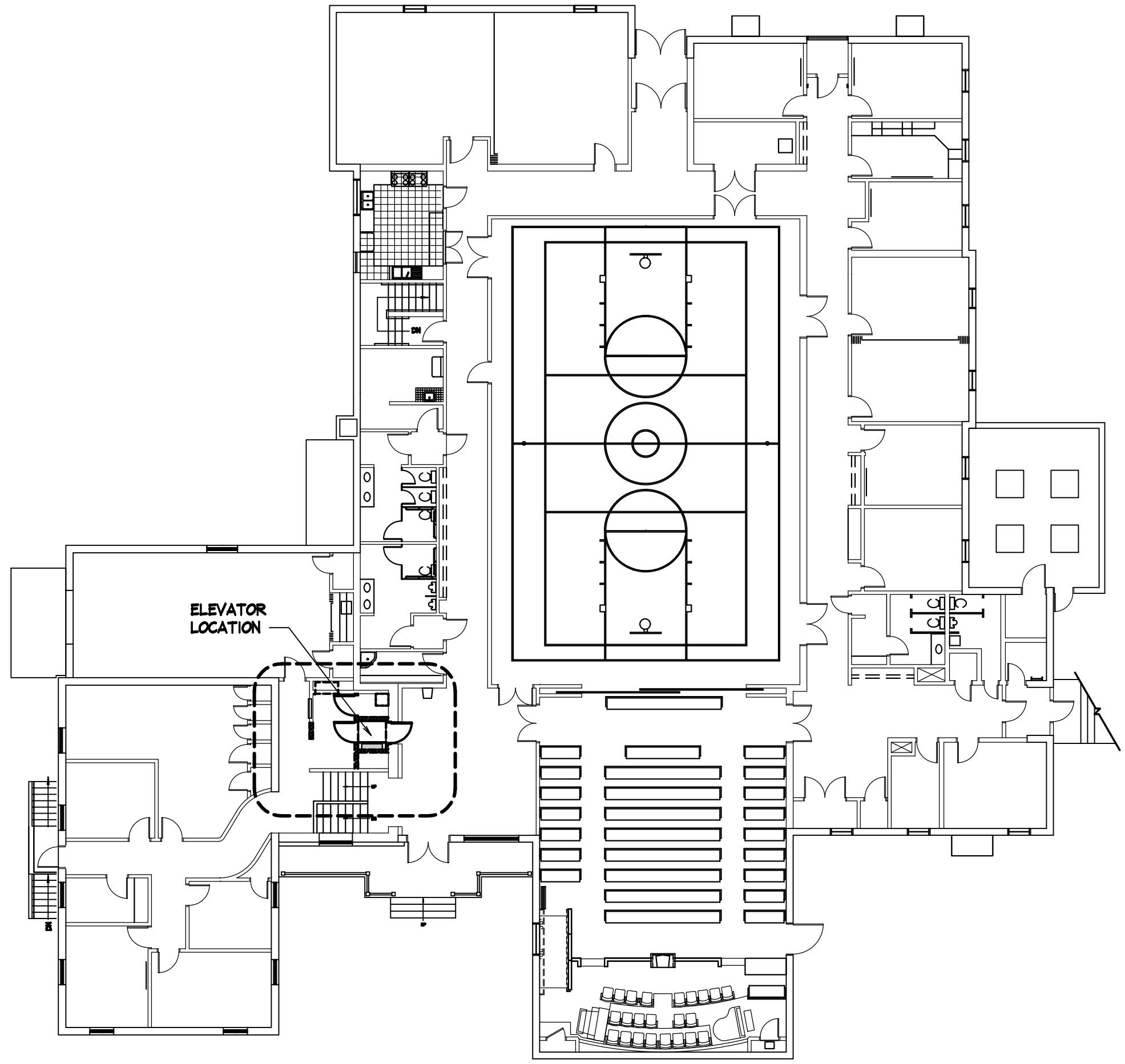
nwarchitects p.a.
 ARCHITECTURE / PLANNING / INTERIORS
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PROJECT LOCATION

DRAWING INDEX	
ARCHITECTURAL	
TS1.1	TITLE SHEET, INDEX & KEY PLAN
A1.0	LOWER, MAIN & UPPER LEVEL FLOOR PLANS - DEMOLITION
A1.1	LOWER, MAIN & UPPER LEVEL FLOOR PLANS
A1.2	LOWER, MAIN & UPPER LEVEL REFLECTED CEILING PLANS
A2.1	ROOF PLAN & DETAILS
A3.1	WALL SECTIONS - DEMOLITION
A3.2	WALL SECTIONS - CONSTRUCTION
A4.1	INTERIOR ELEVATIONS, SCHEDULES AND DETAILS
F1.1	SIGNAGE & FURNISHING PLANS AND SCHEDULES
STRUCTURAL	
S1.0	GENERAL STRUCTURAL NOTES
S1.1	TYPICAL DETAILS
S2.0	FOUNDATION PLAN
S2.1	2ND FLOOR - ROOF FRAMING PLANS
S3.0	DETAILS
MECHANICAL	
M1.0	MECHANICAL LOWER, MAIN & UPPER LEVEL FLOOR PLANS - DEMO
M1.1	MECHANICAL LOWER, MAIN & UPPER LEVEL FLOOR PLANS
ELECTRICAL	
E0.0	ELECTRICAL SYMBOLS & DETAILS
E1.0	OVERALL & EXISTING ELECTRICAL PLANS
E1.1	NEW ELECTRICAL PLANS

SPEC SEC	PROJECT ALLOWANCES
01 2100	<ol style="list-style-type: none"> MEMBRANE ROOFING REPAIR REPAIR EXISTING EPDM ROOFING MEMBRANE IN MULTIPLE AREAS OF THE LOW SLOPED ROOF UNRELATED TO THE ELEVATOR REMODEL. SCOPE OF WORK TO BE DETERMINED IN THE FIELD BY THE OWNER/ARCHITECT, GENERAL AND ROOFING CONTRACTORS. INTERIOR PAINTING PAINT EXISTING INTERIOR BUILDING AREAS UNRELATED TO THE ELEVATOR REMODEL AREA. SCOPE OF WORK TO BE DETERMINED IN THE FIELD BY THE OWNER/ARCHITECT, GENERAL CONTRACTOR AND SUBCONTRACTOR.



KEY PLAN
 SCALE: 1/16" = 1'-0"

CONSULTANTS		
STRUCTURAL ENGINEER: FROST ENGINEERING DAVID PORTER 1020 E. LINCOLN RD. IDAHO FALLS, IDAHO 83401 TELEPHONE: (208) 227-8404 EMAIL: david.porter@frost-structural.com	MECHANICAL ENGINEER: ENGINEERED SYSTEMS ASSOCIATES DWAYNE SUDWEKES 1355 EAST CENTER STREET POCATELLO, IDAHO 83201 TELEPHONE: (208) 233-0501 EMAIL: dcs@engsystems.com	ELECTRICAL ENGINEER: PAYNE ENGINEERING INC. SHAWN MEADOR 1823 EAST CENTER STREET POCATELLO, IDAHO 83201 TELEPHONE: (208) 232-4439 EMAIL: sm.payneeng@gmail.com

ELEVATOR REMODEL FOR:
COLTMAN 1, 2 WARDS
 IDAHO FALLS EAST STAKE
 PROPERTY # 504-7005

PROJECT:
 SHEET TITLE:

REVISIONS

PROJECT NO.: 19010
 DATE: JULY 2020
 DRAWN BY: C.JR
 CHECKED BY: GLH

DRAWING NO.:

TS1.1

- ### GENERAL NOTES
- SEE ELECTRICAL DRAWINGS FOR ALL LIGHTING AND ELECTRICAL WORK.
 - SEE MECHANICAL DRAWINGS FOR ALL MECHANICAL CEILING PENETRATIONS AND MECHANICAL WORK.
 - RESOLVE ALL DISCREPANCIES WITH CONTRACTOR AND /OR ARCHITECT PRIOR TO DEMOLITION.
 - ALL WORK TO BE IN ACCORDANCE WITH ALL CODES AND ACCESSIBILITY REQUIREMENTS.
 - CONTRACTOR TO VERIFY EXISTING CONDITIONS AND DIMENSIONS IN FIELD PRIOR TO DEMOLITION AND CONSTRUCTION.
 - RETAIN AND PROTECT EXISTING FINISHES REMAINING IN PLACE.
 - REPAIR ALL CEILINGS, WALLS AND/OR FLOORS WHERE DEMOLITION AFFECTS THE REMAINING SURFACES.
 - DEMOLITION AND/OR REMOVAL OF ITEMS SHOWN ON THIS PLAN IS FOR GENERAL INFORMATION ONLY AND IS NOT INTENDED TO REFLECT THE FULL SCOPE OF DEMOLITION REQUIRED FOR COMPLETION OF THE WORK.
 - CONTRACTOR SHALL COORDINATE ALL FLOOR AND WALL PENETRATIONS TO BE CUT. SEAL ALL NEW OPENINGS AS REQUIRED.
 - CONTRACTOR SHALL PROVIDE DUST BARRIERS AS REQUIRED AT WORK AREAS TO PROTECT THE REMAINDER OF THE BUILDING.
 - CONTRACTOR TO COORDINATE ALL SAW CUTTING AND CORE DRILLING.

- ### DEMO KEYNOTES
- REMOVE EXISTING STUD WALL FRAMING AND FINISHES. PROTECT CEILING AND WALL SURFACES REMAINING.
 - REMOVE PORTION OF EXISTING STUD FRAMING AND FINISHES TO ENLARGE WALL OPENING. STRUCTURAL HEADER REQUIRED.
 - REMOVE EXISTING WOOD DOOR, WOOD FRAME, CASING TRIM AND DOOR HARDWARE. UNUSED HARDWARE TO BE RETURNED TO OWNER.
 - REMOVE EXISTING CARPET FLOORING, CARPET BASE AND BASE TRIM. PREP REMAINING FLOOR SURFACE FOR OWNER FURNISHED AND INSTALLED CARPET AND BASE.
 - REMOVE EXISTING SISAL WAINSCOT ALL WALLS. REMOVE EXISTING HARDWOOD CHAIR RAIL TRIM AS REQUIRED FOR CONSTRUCTION.
 - SAW-CUT CONCRETE FLOOR SLAB(S). REMOVE SLAB(S) AND SUB BASE MATERIALS FOR INSTALLATION OF CONCRETE ELEVATOR PIT.
 - REMOVE PORTION OF EXISTING FLOOR/CEILING ASSEMBLY TO ACCOMMODATE INSTALLATION OF ELEVATOR SHAFT. SHAFT EXTENDS FROM LOWER LEVEL THROUGH ROOF FRAMING. SEE STRUCTURAL DRAWINGS.
 - RELOCATE EXISTING SOUND CABINET. COORDINATE WITH SOUND CONTRACTOR. CONTACT INFO ON SHEET A1.1.
 - REMOVE EXISTING RECESSED MILLWORK CABINET.
 - RELOCATE EXISTING FIRE EXTINGUISHER AND BOX TO CORNER OF ELEVATOR WALL.
 - REMOVE ALL EXISTING MILLWORK CABINETRY AND COUNTER TOPS.
 - REMOVE EXISTING STORAGE SHELVES.
 - REMOVE EXISTING MECHANICAL LIFT EQUIPMENT. SEE ELECTRICAL PLANS FOR POWER DEMOLITION.

LEGEND

	EXISTING CARPET REMOVAL
	DEMOLITION
	EXISTING WALL DEMOLITION
	WALL CONSTRUCTION. SEE WALL TYPES.
	SOUND BATT INSULATION.

LICENSED ARCHITECT
AR-86886
GEORGE NELSON
STATE OF IDAHO
07-24-2020

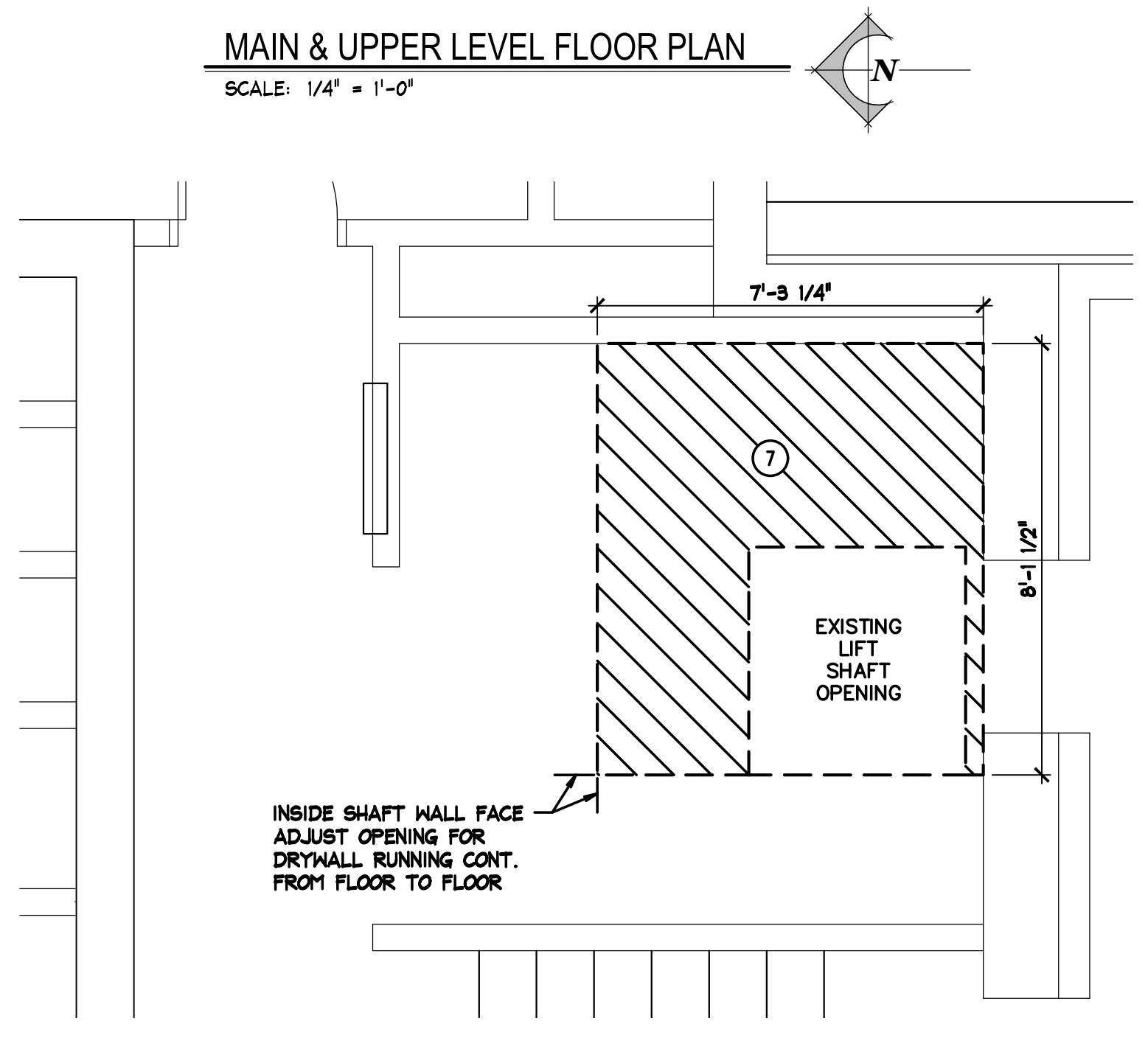
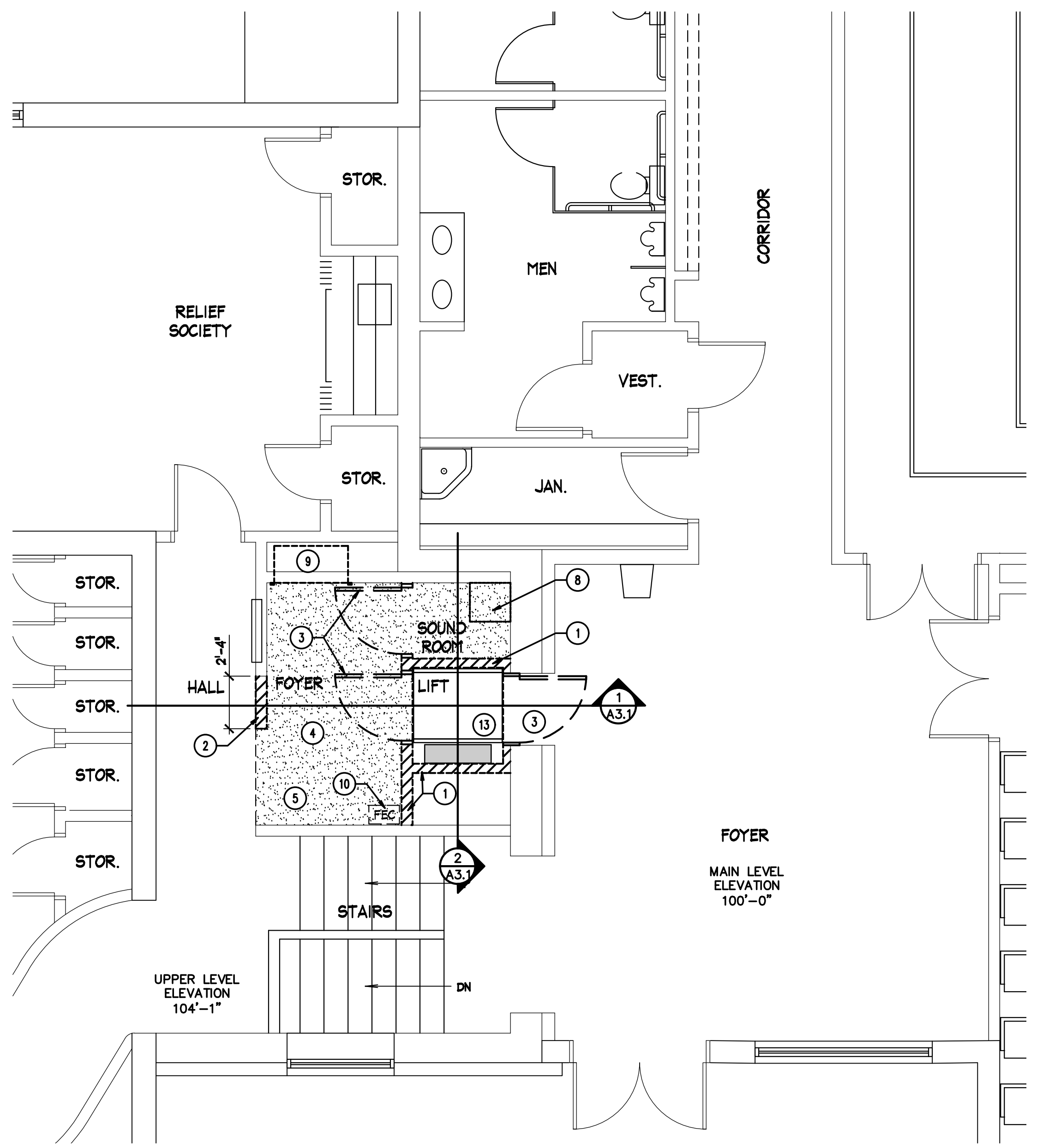
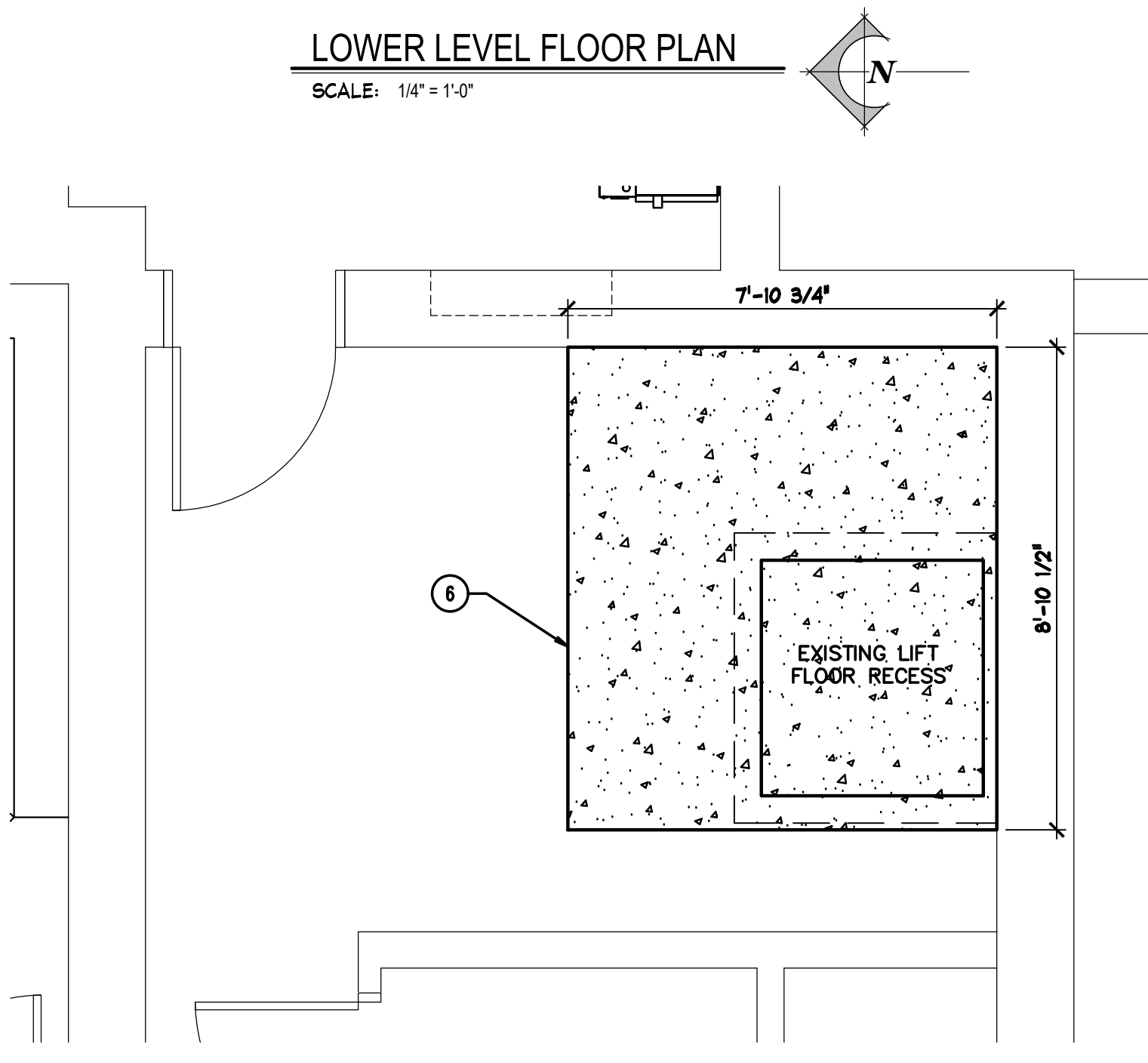
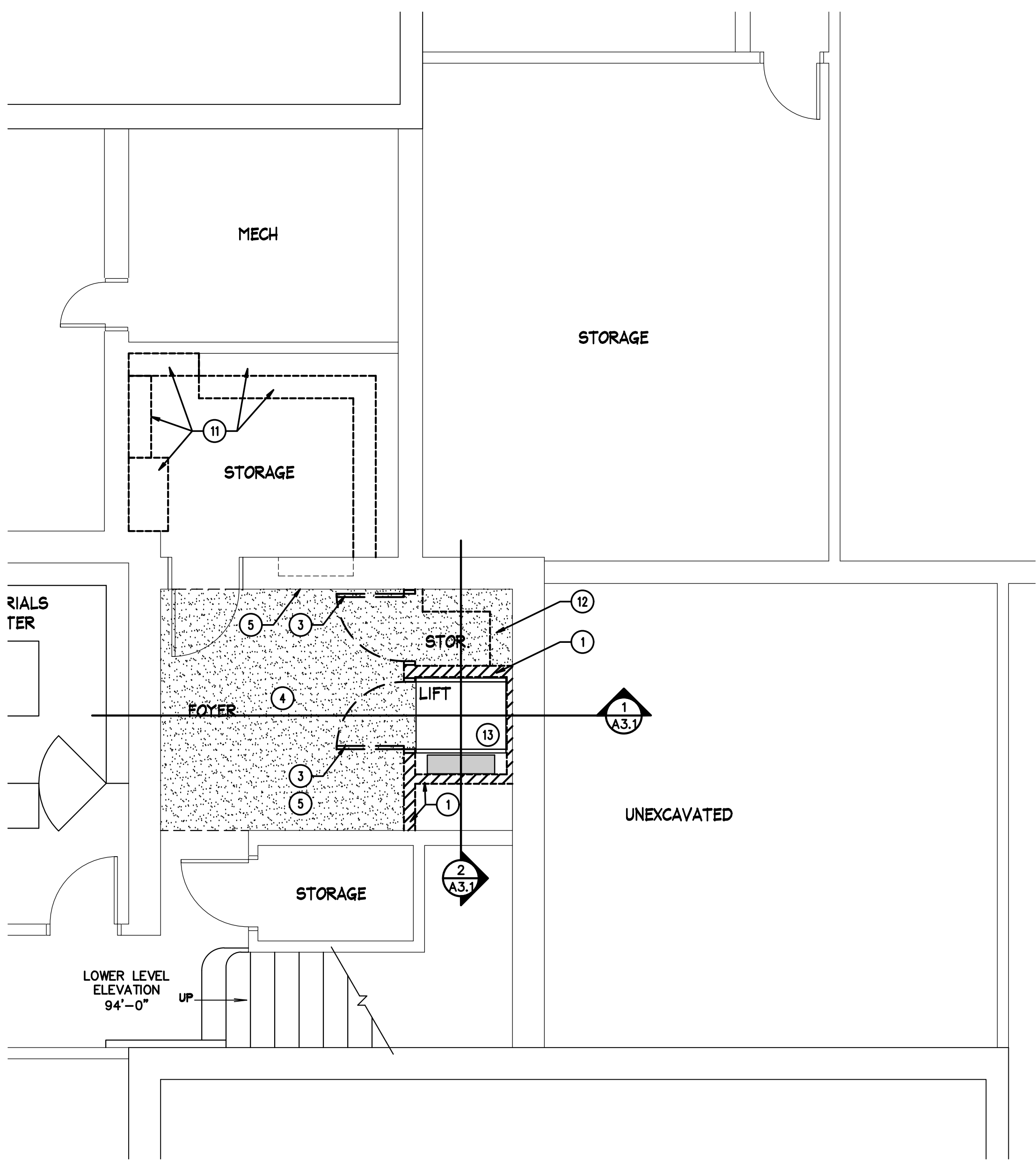
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IDAHO FALLS EAST STAKE
PROPERTY # 504-7005

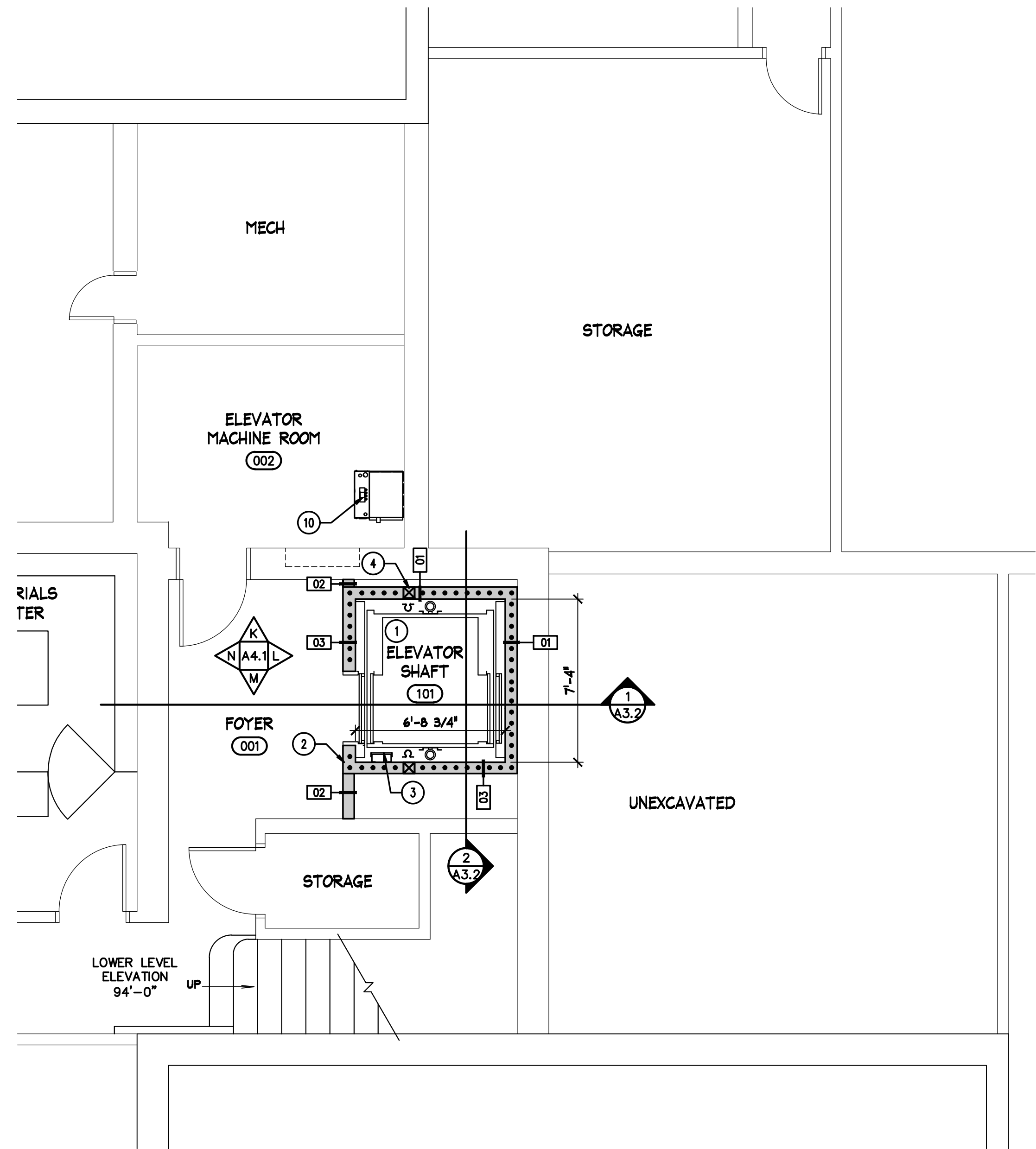
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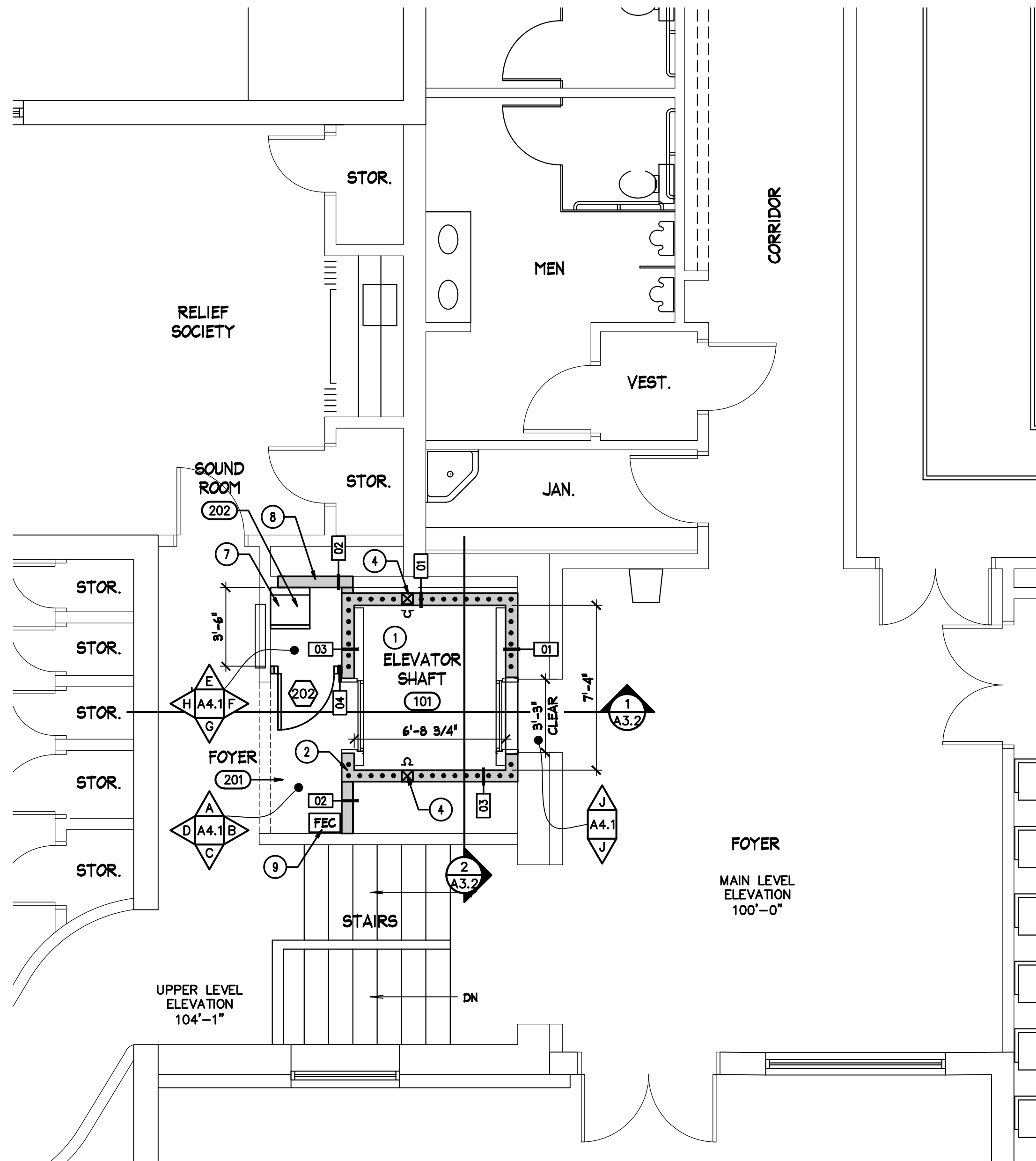
A1.0



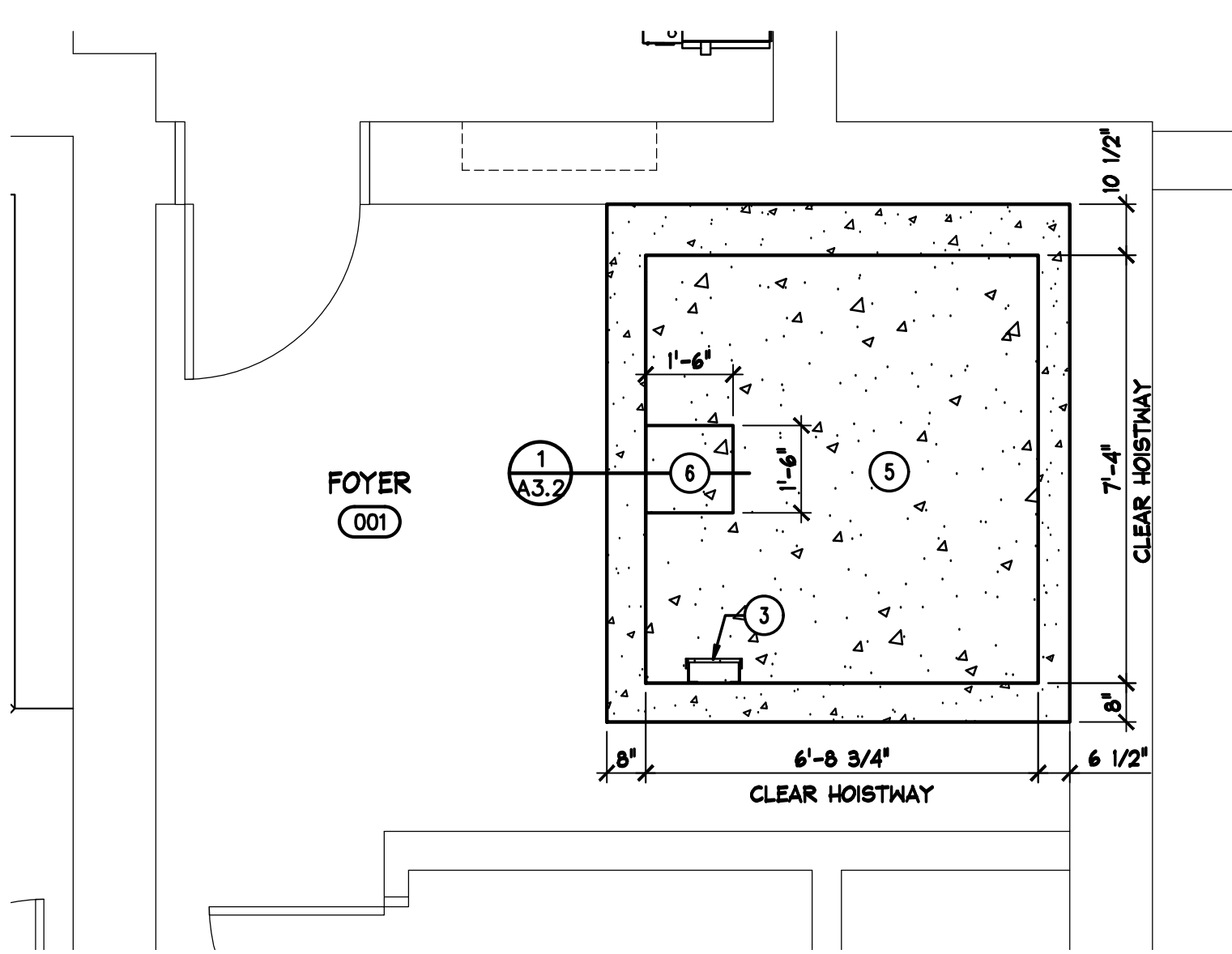
LOWER, MAIN & UPPER LEVEL FLOOR PLANS - DEMOLITION



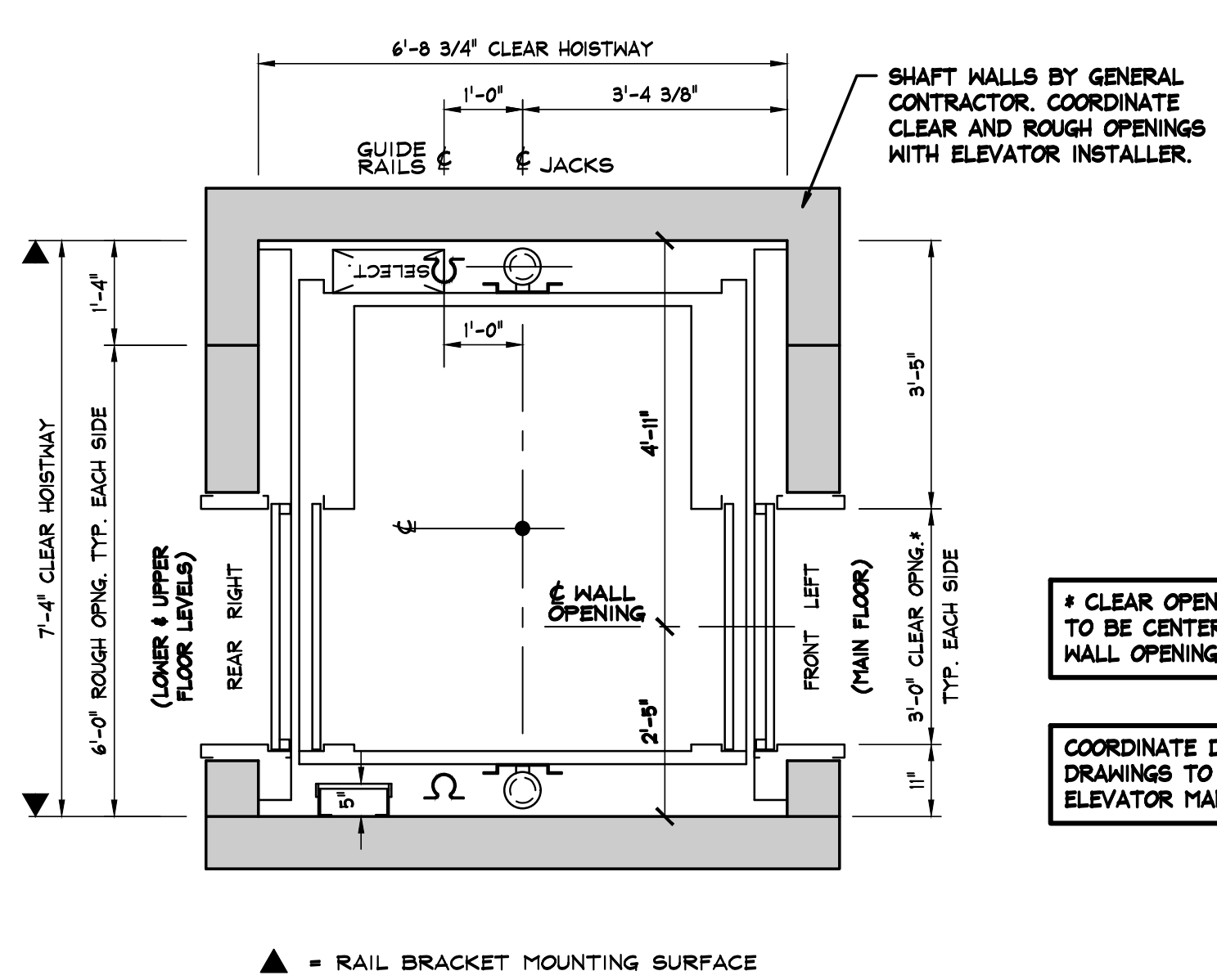
LOWER LEVEL FLOOR PLAN
SCALE: 1/4" = 1'-0"



MAIN & UPPER LEVEL FLOOR PLAN
SCALE: 1/4" = 1'-0"



ELEVATOR PIT PLAN
SCALE: 3/8" = 1'-0"



ELEVATOR HOISTWAY PLAN
SCALE: N.T.S.

GENERAL NOTES

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- SEE MECHANICAL DRAWINGS FOR ALL MECHANICAL CEILING PENETRATIONS AND MECHANICAL WORK.
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- ALL WORK TO BE IN ACCORDANCE WITH ALL CODES AND ACCESSIBILITY REQUIREMENTS.
- CONTRACTOR TO VERIFY EXISTING CONDITIONS AND DIMENSIONS IN FIELD PRIOR TO DEMOLITION AND CONSTRUCTION.
- RETAIN AND PROTECT EXISTING FINISHES REMAINING IN PLACE.
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- CONTRACTOR SHALL COORDINATE ALL FLOOR AND WALL PENETRATIONS TO BE CUT. SEAL ALL NEW OPENINGS AS REQUIRED.
- CONTRACTOR SHALL PROVIDE DUST BARRIERS AS REQUIRED AT WORK AREAS TO PROTECT THE REMAINDER OF THE BUILDING.
- CONTRACTOR TO COORDINATE ALL SAW CUTTING AND CORE DRILLING.

KEYNOTES

- ELEVATOR SYSTEM TO BE INSTALLED BY MANUFACTURER'S INSTALLERS. COORDINATE MECHANICAL AND ELECTRICAL CONNECTIONS. DOORS OF ELEVATOR TO BE CENTERED ON EXISTING WALL OPENING ON MAIN LEVEL. SEE ELEVATOR HOISTWAY DETAIL 1/A1.1.
- INSTALL WOOD STUD WALLS AS INDICATED IN WALL TYPES LEGEND BELOW. COORDINATE HORIZONTAL AND VERTICAL ROUGH OPENINGS WITH ELEVATOR SHOP DRAWINGS PROVIDED BY MANUFACTURER.
- ACCESS LADDER TO ELEVATOR PIT. FURNISHED AND INSTALLED BY ELEVATOR INSTALLERS. PROVIDE BLOCKING.
- STRUCTURAL POST FOR HOIST BEAM ABOVE. TYPICAL BOTH SIDES. SEE STRUCTURAL DRAWINGS.
- INSTALL CONCRETE ELEVATOR PIT. SEE STRUCTURAL DRAWINGS FOR REBAR, WALL AND FLOOR DIMENSIONS.
- PROVIDE 18x18x18 SUMP IN BOTTOM OF ELEVATOR PIT. COVER WITH 1/4" PERFORATED STEEL PLATE DRAIN COVER. PAINT.
- RELOCATED EXISTING SOUND PANEL BOX AND ASSOCIATED WIRING. CONTACT PST (PROFESSIONAL SYSTEMS TECHNOLOGY) FOR BIDDING AND COORDINATION OF FIELD WORK. SEE CONTACT INFORMATION NOTED BELOW.
- INFILL WALL OPENING AT CABINET REMOVAL. 2x STUD FRAMING WITH LAYER OF 5/8" GYPSUM BOARD ROOM SIDE.
- RELOCATED FIRE EXTINGUISHER AND BOX. PROVIDE BLOCKING.
- ELEVATOR EQUIPMENT. COORDINATE CONNECTIONS WITH INSTALLERS.

SOUND SYSTEM CONTRACTOR

PST - PROFESSIONAL SYSTEMS TECHNOLOGY
390 WEST 6500 SOUTH
MURRAY, UTAH 84107
PH: 801-649-6696

BIDDING: GARY LUND
FIELD WORK: ROB WRIGHT

WALL TYPES LEGEND

TYPE	DESCRIPTION
01	2x6 WOOD STUDS @ 16" o.c. w/ HORIZONTAL BLOCKING @ 5'-0" o.c. MAX VERTICAL. (1) LAYER 1" TYPE 'X' GYPSUM BOARD SHAFT SIDE, FIRE TAPE FOR 1 hr CONSTRUCTION.
02	2x6 WOOD STUDS @ 16" o.c. w/ HORIZ BLOCKING @ 5'-0" o.c. MAX VERT. (1) LAYER 5/8" GYPSUM BOARD ROOM SIDE.
03	2x6 WOOD STUDS @ 16" o.c. w/ HORIZONTAL BLOCKING @ 5'-0" o.c. MAX VERTICAL. (1) LAYER 5/8" TYPE 'X' GYPSUM BOARD SHAFT SIDE, FIRE TAPE FOR 1 hr CONSTRUCTION WP3661 AND (1) LAYER 5/8" GYPSUM BOARD ROOM SIDE.
04	2x6 WOOD STUDS @ 16" o.c. w/ HORIZ BLOCKING @ 5'-0" o.c. MAX VERT. (1) LAYER 5/8" GYPSUM BOARD EACH SIDE.

LEGEND

	EXISTING CARPET REMOVAL
	DEMOLITION
	EXISTING WALL DEMOLITION
	WALL CONSTRUCTION. SEE WALL TYPES.
	SOUND BATT INSULATION.

LICENSED ARCHITECT
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STATE OF IDAHO

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ELEVATOR REMODEL FOR:
COLTMAN 1, 2 WARDS
IDAHO FALLS EAST STAKE
PROPERTY #504-7005

PROJECT:

REVISIONS

NO.	DATE	DESCRIPTION

PROJECT NO. 19010
DATE: JULY 2020
DRAWN BY: CJR
CHECKED BY: GLN

DRAWING NO.:

A1.1

LOWER, MAIN & UPPER LEVEL FLOOR PLANS

SHEET TITLE:

GENERAL NOTES

1. SEE ELECTRICAL DRAWINGS FOR ALL LIGHTING AND ELECTRICAL WORK.
2. SEE MECHANICAL DRAWINGS FOR ALL MECHANICAL CEILING PENETRATIONS AND MECHANICAL WORK.
3. RESOLVE ALL DISCREPANCIES WITH CONTRACTOR AND/OR ARCHITECT PRIOR TO DEMOLITION.
4. ALL WORK TO BE IN ACCORDANCE WITH ALL CODES AND ACCESSIBILITY REQUIREMENTS.
5. CONTRACTOR TO VERIFY EXISTING CONDITIONS AND DIMENSIONS IN FIELD PRIOR TO DEMOLITION AND CONSTRUCTION.
6. RETAIN AND PROTECT EXISTING FINISHES REMAINING IN PLACE.
7. REPAIR ALL CEILINGS, WALLS AND/OR FLOORS WHERE DEMOLITION AFFECTS THE REMAINING SURFACES.
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9. CONTRACTOR SHALL COORDINATE ALL FLOOR AND WALL PENETRATIONS TO BE CUT. SEAL ALL NEW OPENINGS AS REQUIRED.
10. CONTRACTOR SHALL PROVIDE DUST BARRIERS AS REQUIRED AT WORK AREAS TO PROTECT THE REMAINDER OF THE BUILDING.
11. CONTRACTOR TO COORDINATE ALL SAW CUTTING AND CORE DRILLING.

KEYNOTES

- 1 REMOVE EXISTING WALLS. SEE SHEET A1.0.
- 2 REMOVE PORTION OF EXISTING ACOUSTICAL CEILING TILES AS NEEDED FOR CONSTRUCTION OF ELEVATOR SHAFT.
- 3 REMOVE ALL EXISTING ACOUSTICAL CEILING TILES.
- 4 REMOVE PORTION OF EXISTING FLOOR/CEILING ASSEMBLY TO ACCOMMODATE INSTALLATION OF ELEVATOR SHAFT. SHAFT EXTENDS FROM LOWER LEVEL THROUGH ROOF FRAMING. SEE STRUCTURAL DRAWINGS.
- 5 LIGHT FIXTURE TO BE REMOVED. SEE ELECTRICAL SHEETS.
- 6 MECHANICAL CHASE TO REMAIN. FURR-OUT GAP BETWEEN END AND ELEVATOR SHAFT WALL. MATCH FINISHES.
- 7 REMOVE HEADER AND PORTION OF WALL ABOVE EXISTING WALL OPENING INTO FOYER 201. REPAIR ENDS OF WALLS.
- 8 INSTALL HEADER ACROSS NEW WALL OPENING. INSTALL FINISHES TO MATCH EXISTING WALLS.

LICENSED ARCHITECT
AR-968886
GEOFF NELSON
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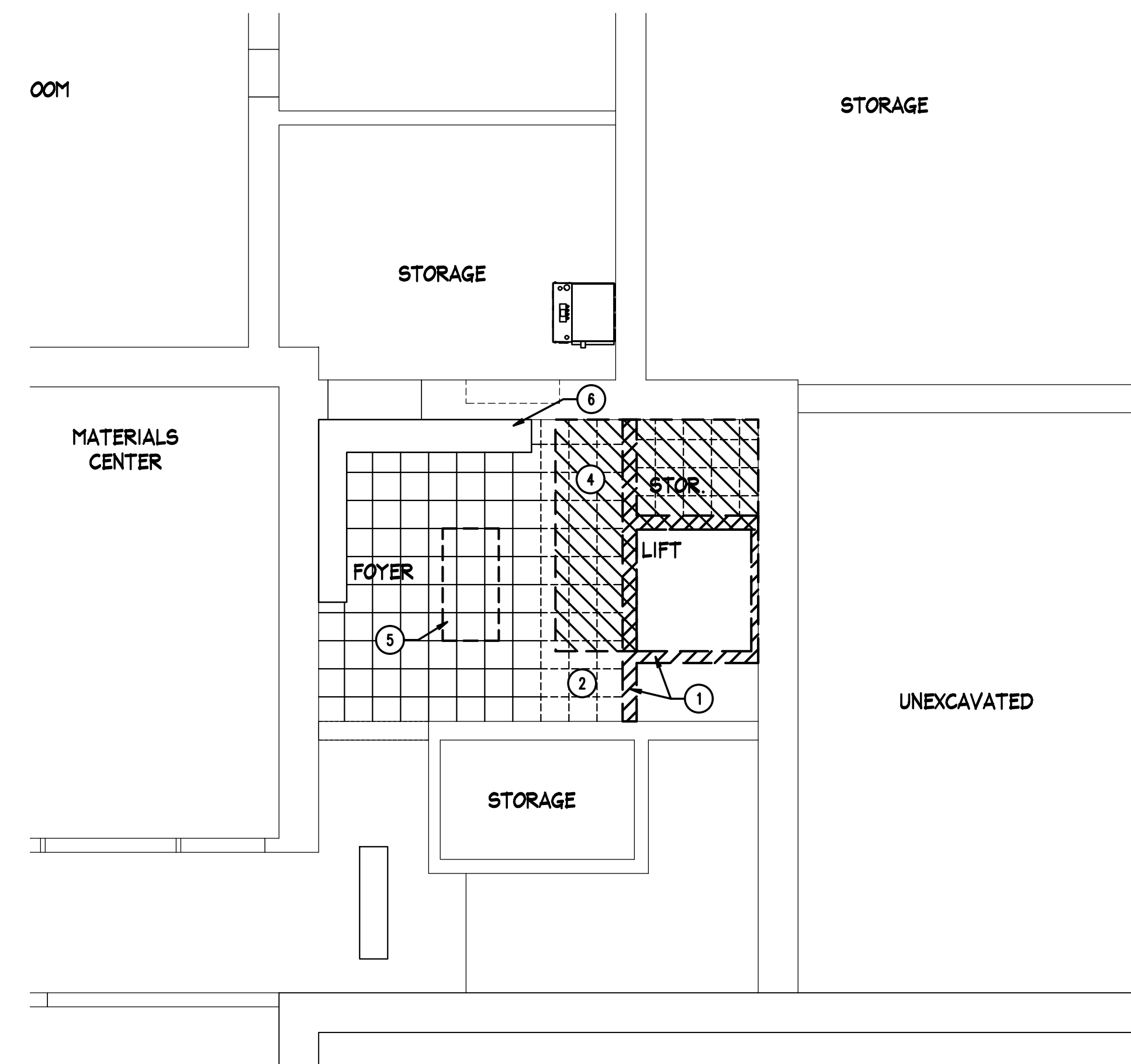
PROJECT:
REVISIONS

PROJECT NO.
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CJR
CHECKED BY:
GLN

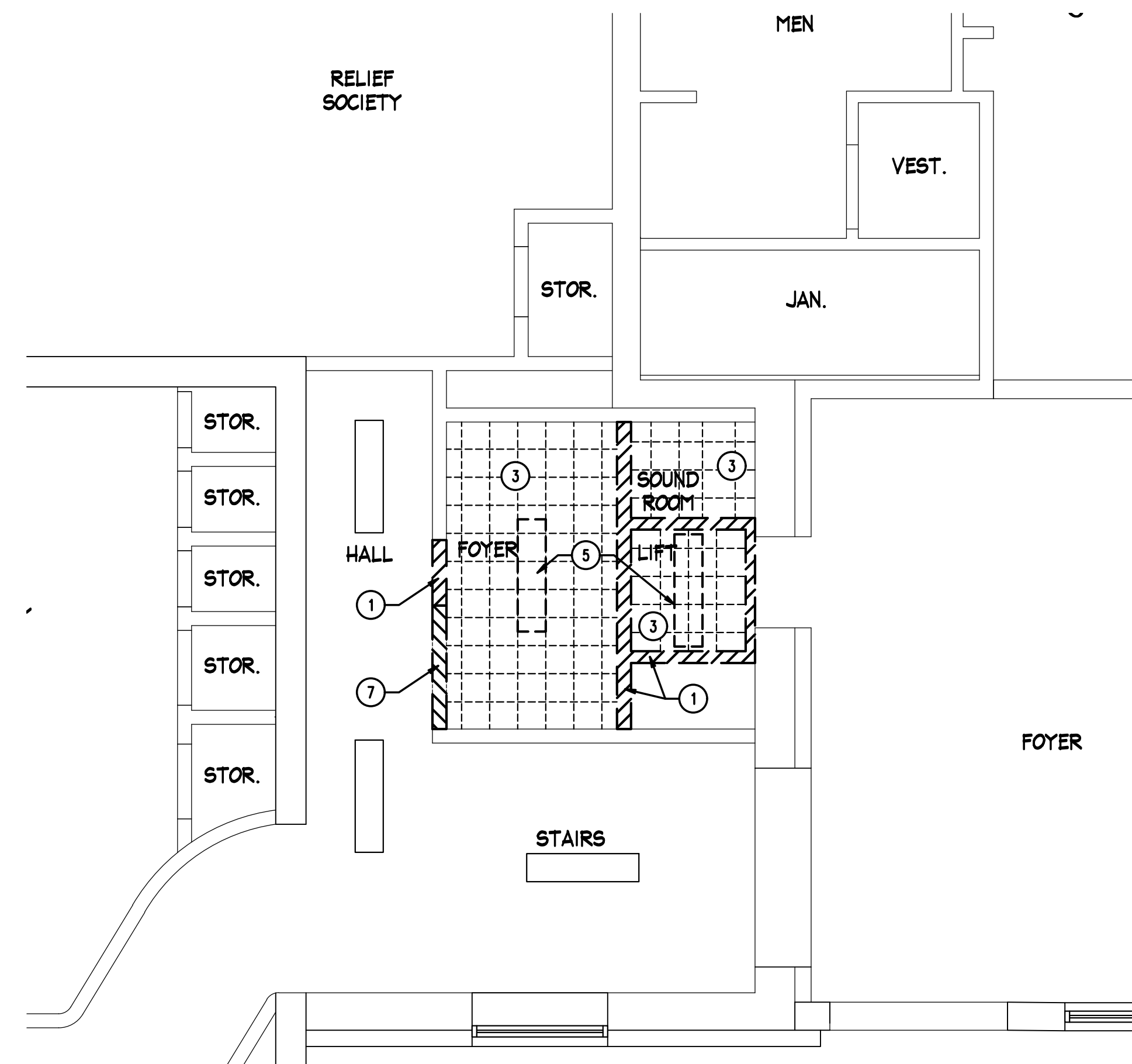
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A1.2

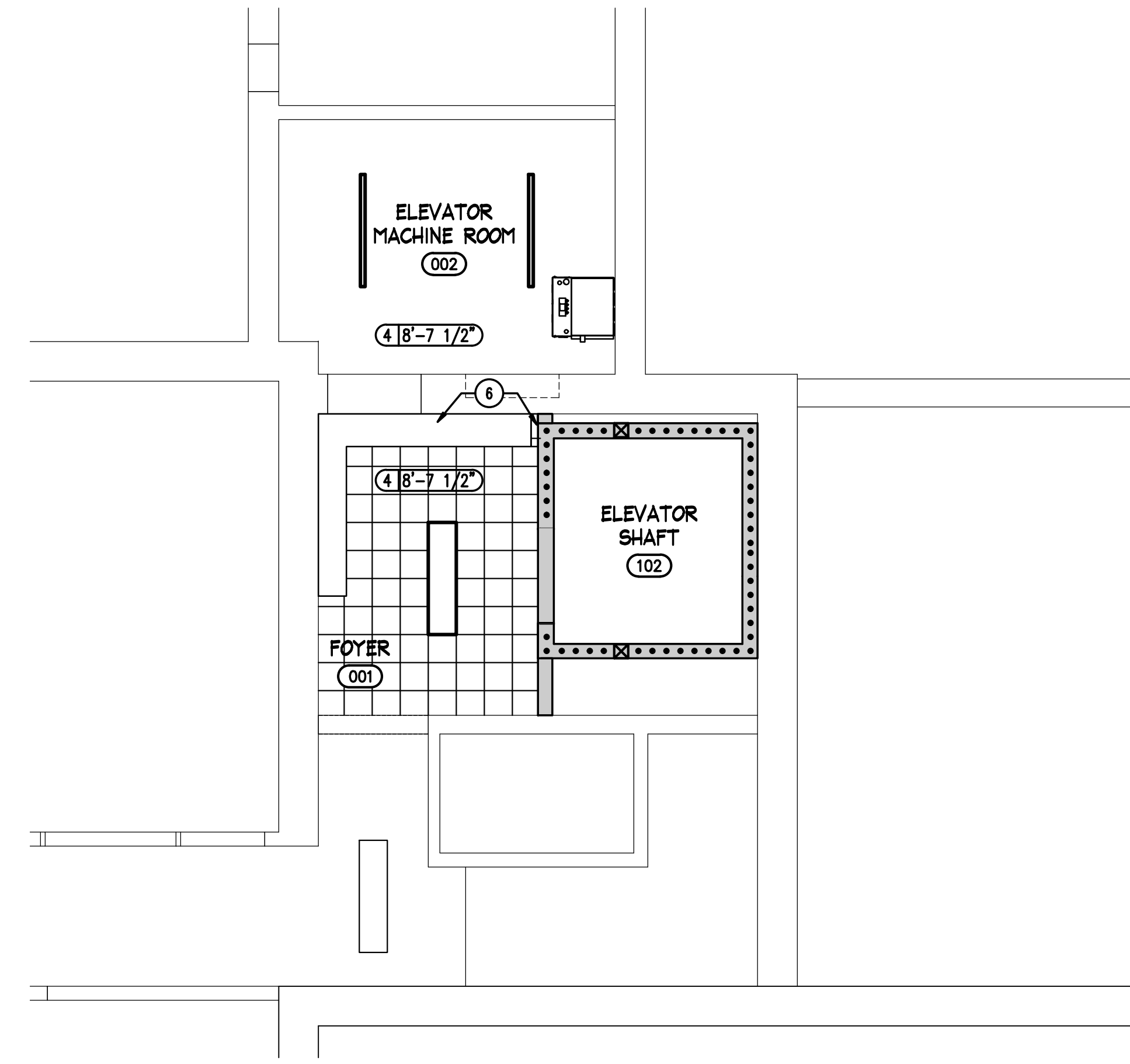
LOWER, MAIN & UPPER LEVEL REFLECTED CEILING PLANS



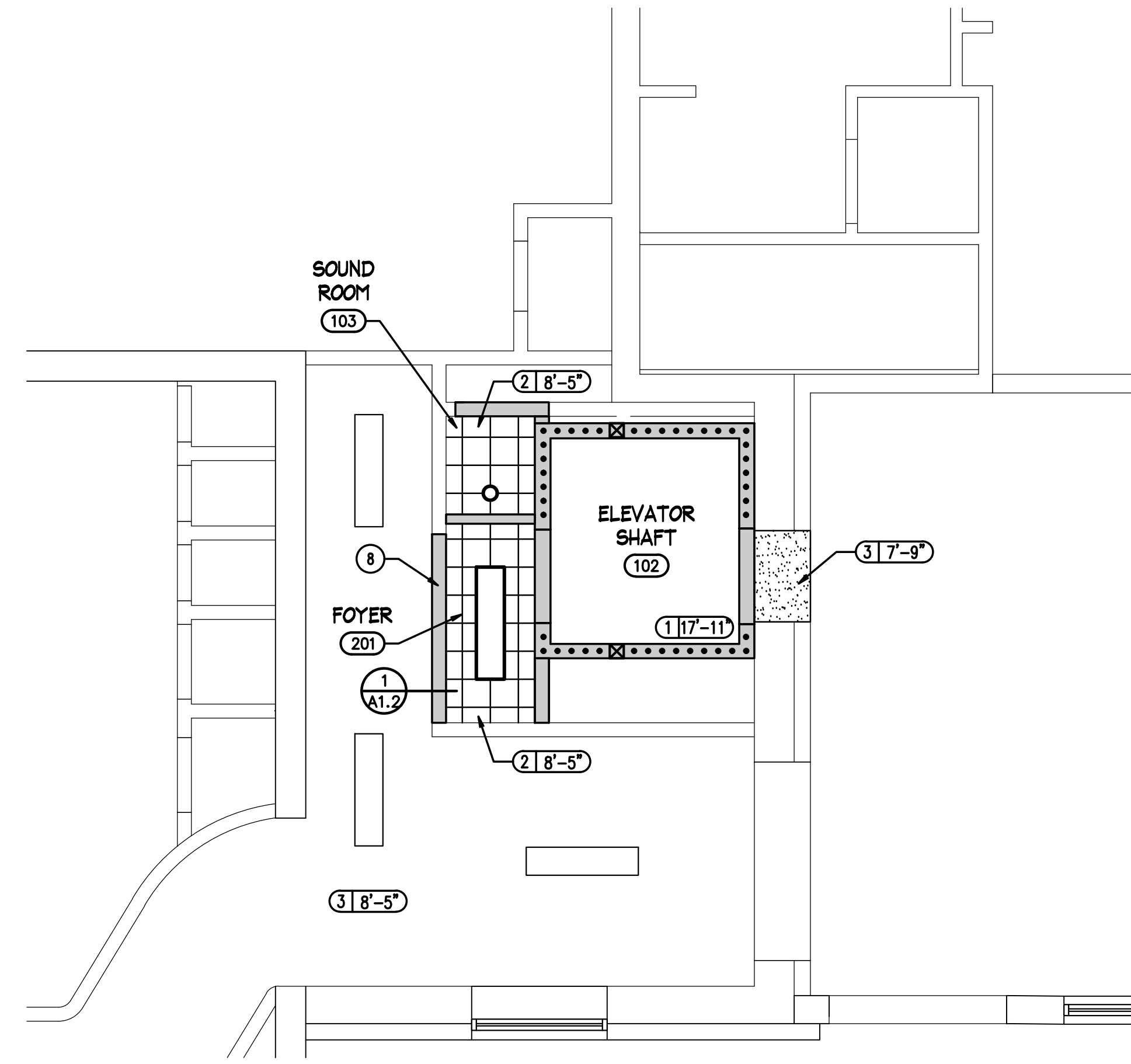
LOWER LEVEL REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0"



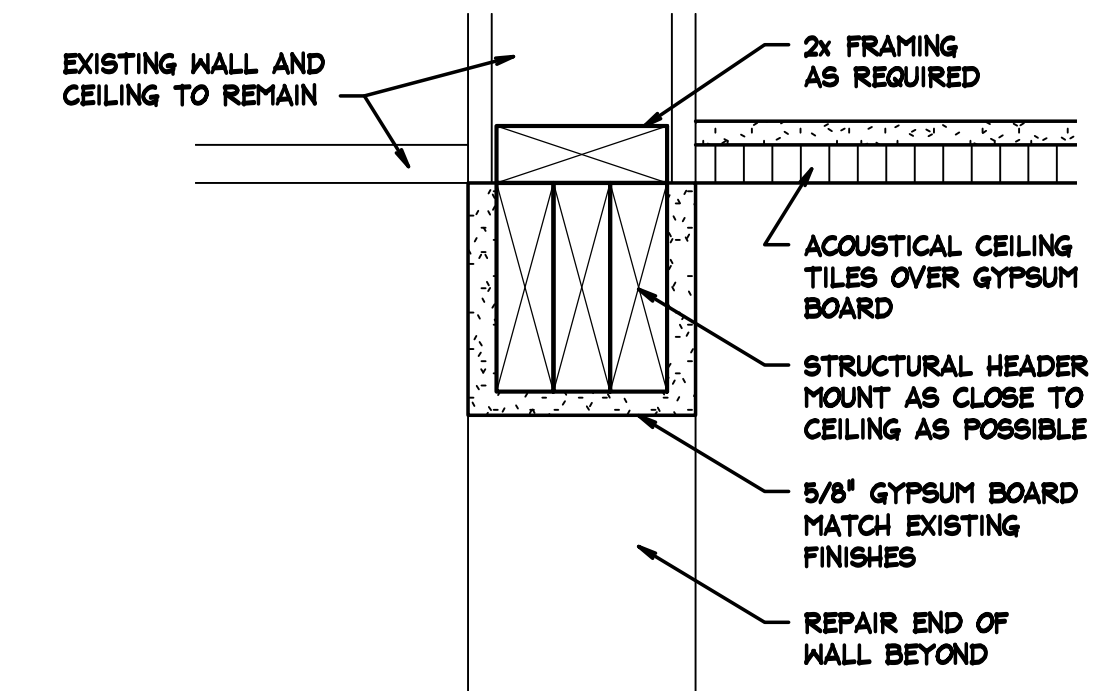
MAIN & UPPER LEVEL REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0"



LOWER LEVEL REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0"



MAIN & UPPER LEVEL REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0"



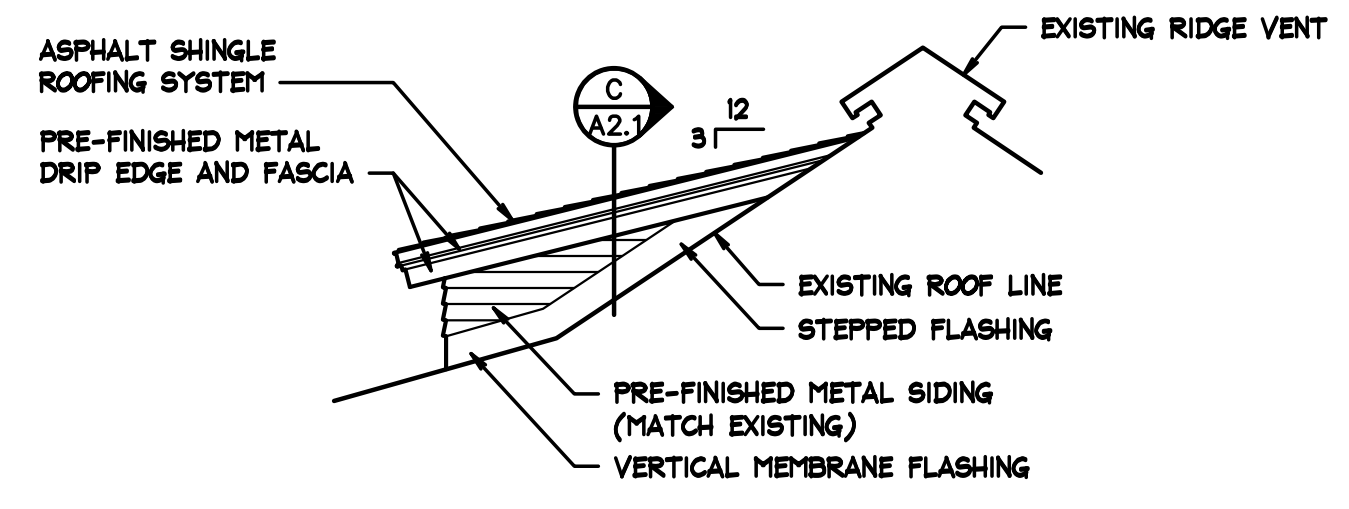
DETAIL 1
SCALE: 1/8" = 1'-0"

CEILING FINISH SCHEDULE

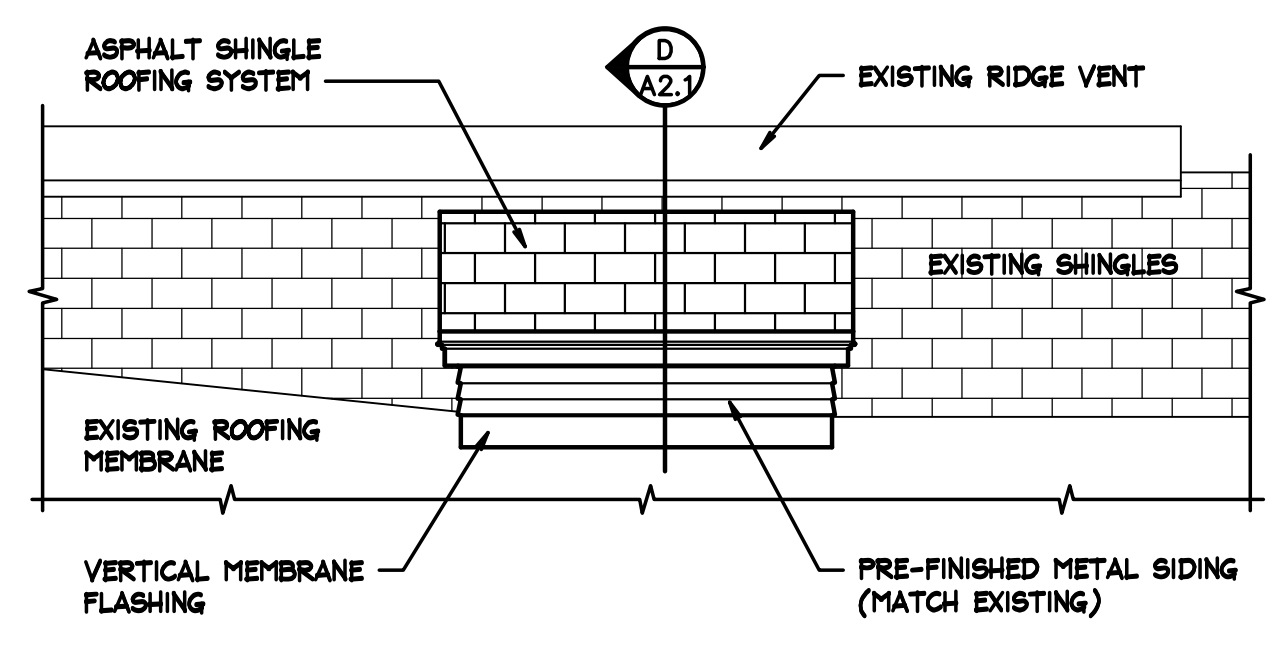
1	GYPSUM BOARD - FIRE TAPED
2	ACOUSTICAL CEILING TILES OVER GYPSUM BOARD
3	TEXTURED PAINTED GYPSUM BOARD
4	EXISTING ACOUSTICAL CEILING TILES TO REMAIN

LEGEND

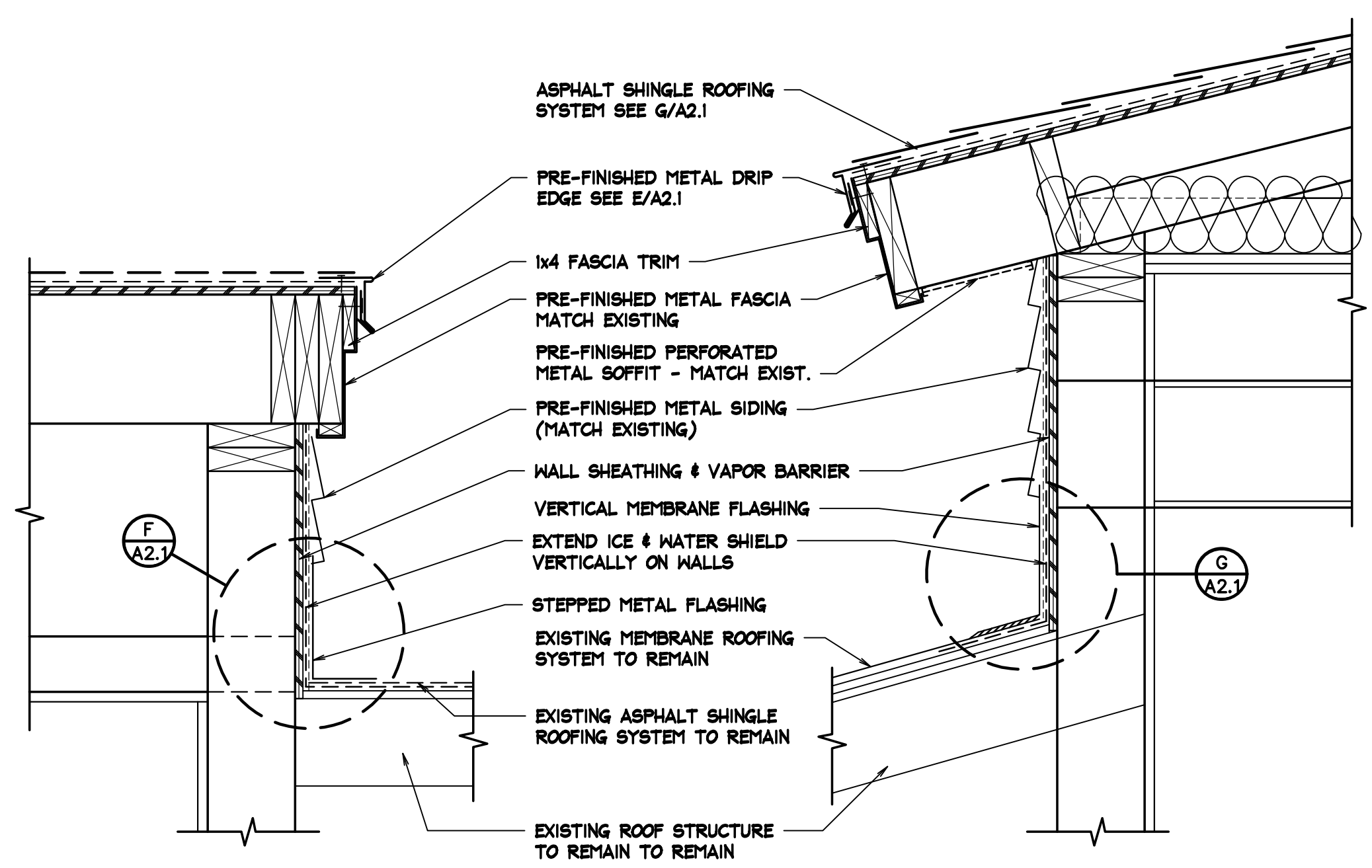
	12x12 ACOUSTICAL CEILING TILES
	DEMOLITION
	EXISTING WALL DEMOLITION
	WALL CONSTRUCTION. SEE WALL TYPES.
	SOUND BATT INSULATION.



ELEVATION A2.1
SCALE: 1/4" = 1'-0"

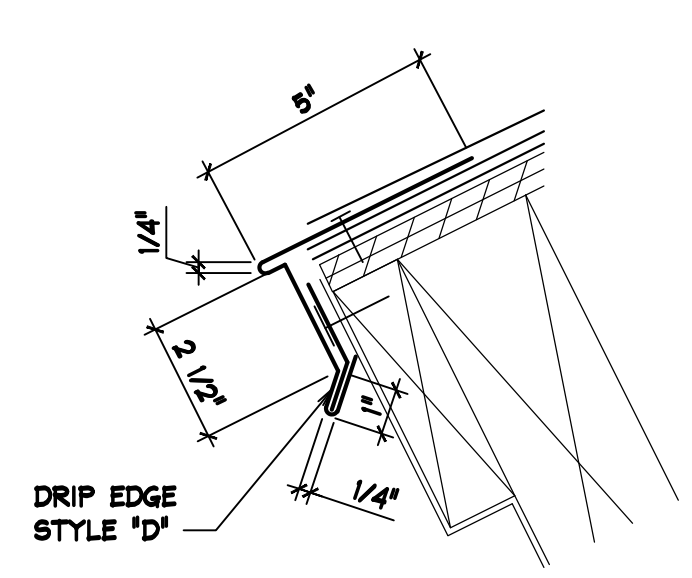


ELEVATION B2.1
SCALE: 1/4" = 1'-0"

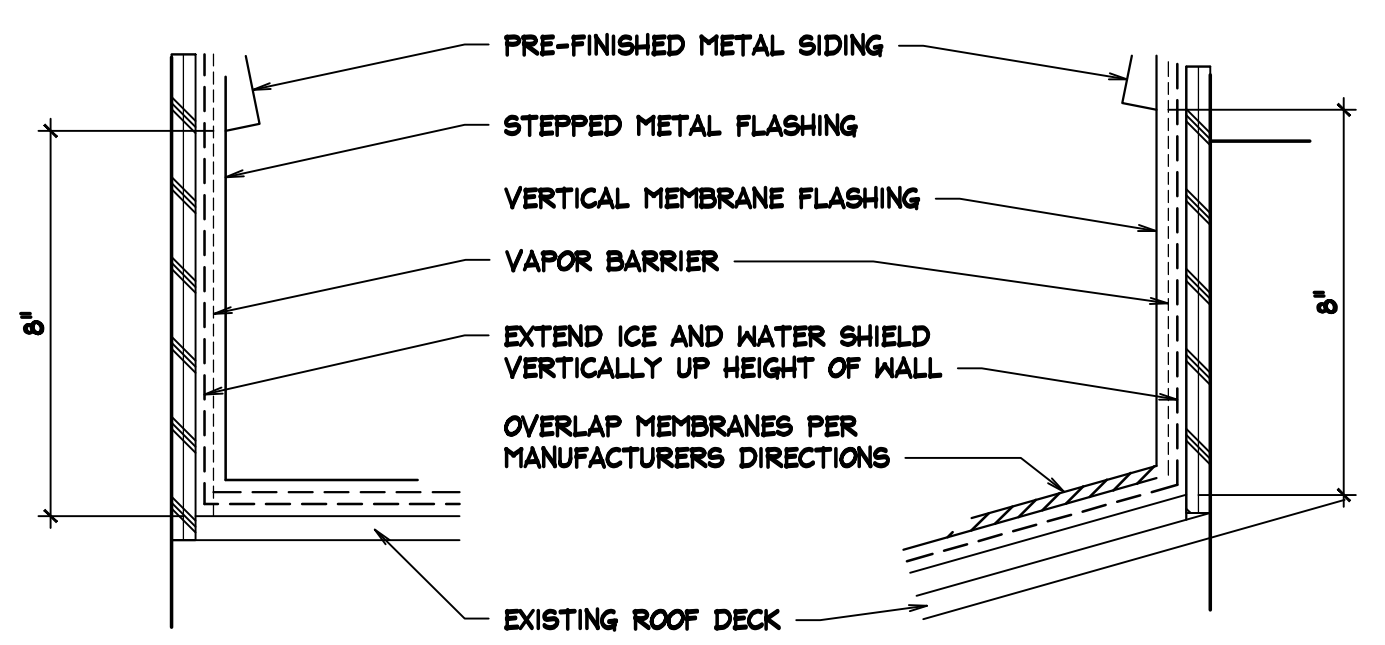


TYPICAL RAKE DETAIL C2.1
SCALE: 1 1/2" = 1'-0"

TYPICAL SOFFIT DETAIL D2.1
SCALE: 1 1/2" = 1'-0"

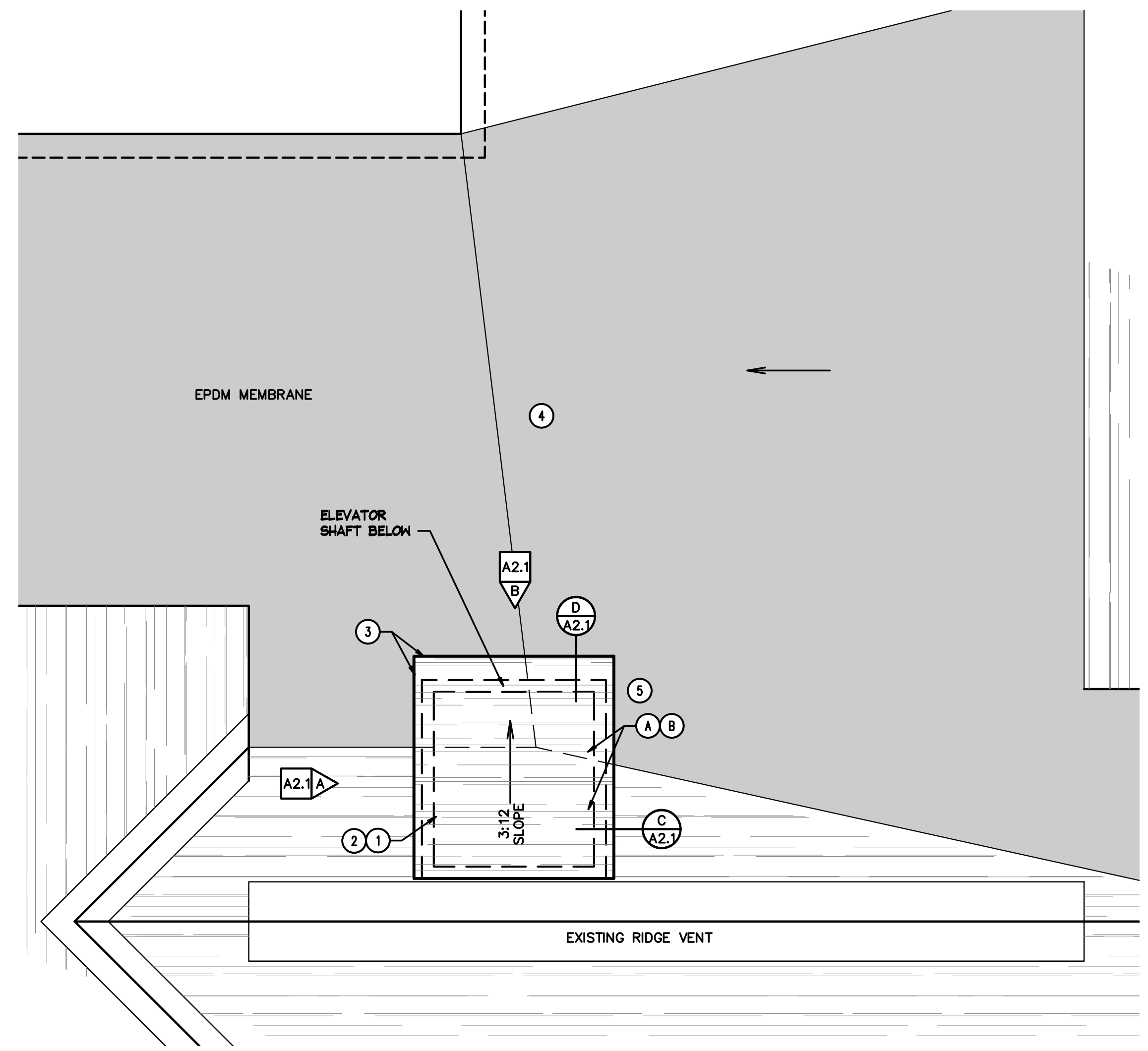


DRIP EDGE DETAIL E2.1
SCALE: 3" = 1'-0"



ROOF DETAIL F2.1
SCALE: 3" = 1'-0"

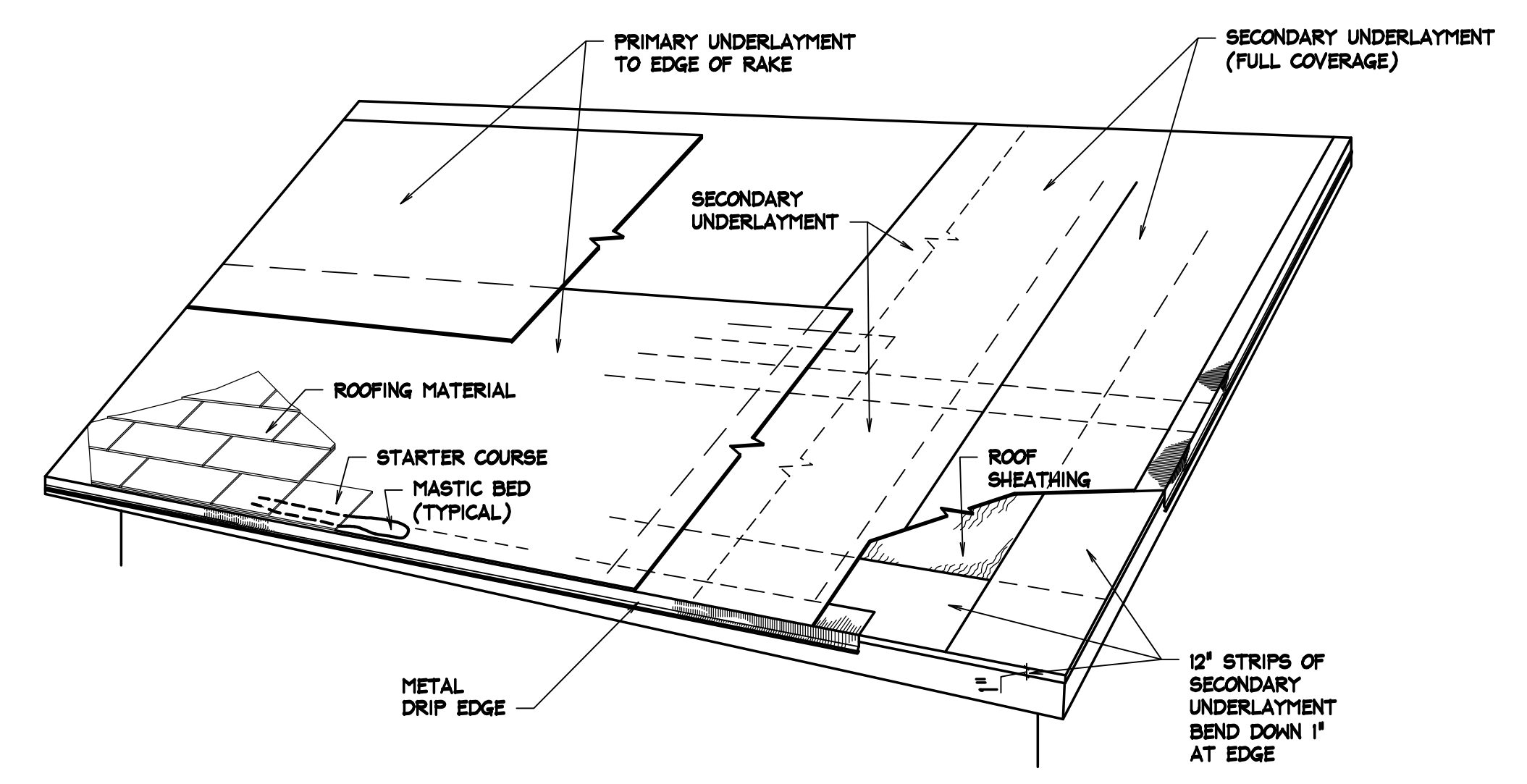
ROOF DETAIL G2.1
SCALE: 3" = 1'-0"



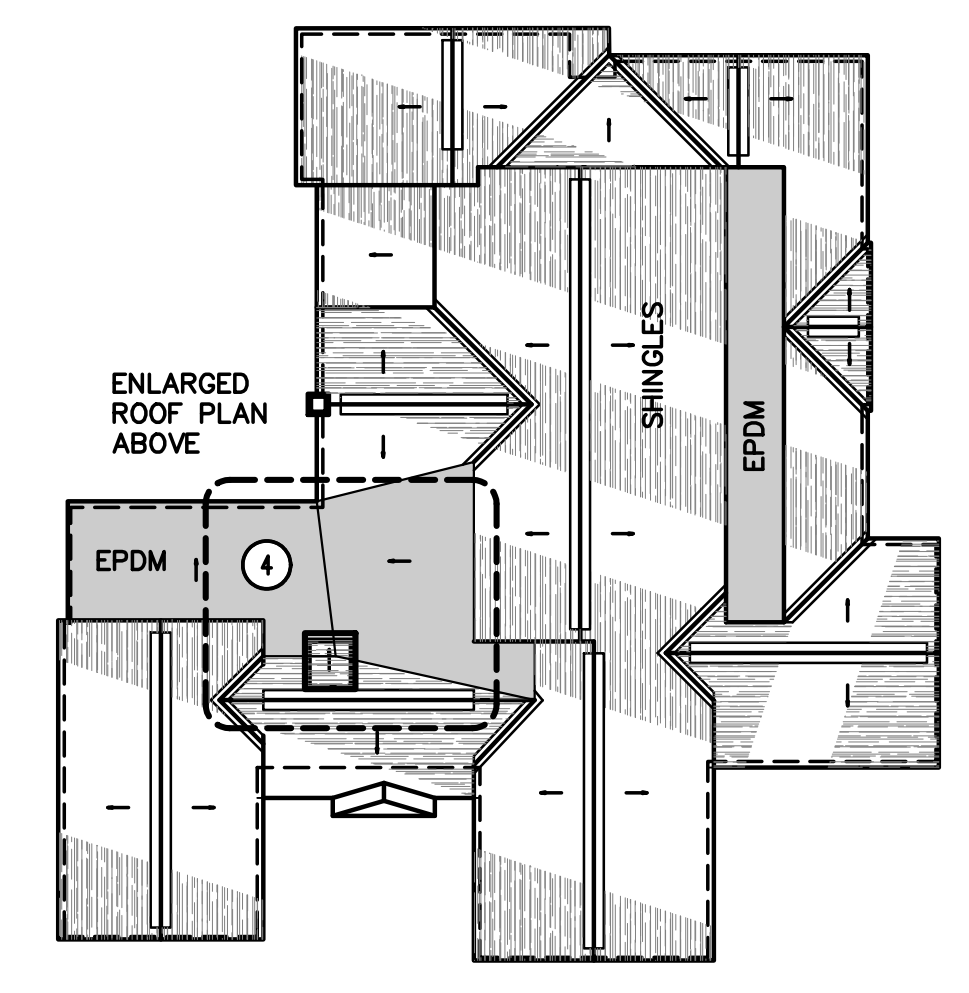
PARTIAL ROOF PLAN A2.1
SCALE: 1/4" = 1'-0"

SEQUENCE OF ROOFING MATERIALS:

- 1 12" STRIP OF SECONDARY UNDERLAYMENT AT EAVE
- 2 METAL DRIP EDGE
- 3 GENERAL SECONDARY UNDERLAYMENT
- 4 VALLEY SECONDARY UNDERLAYMENT
- 5 VALLEY PRIMARY UNDERLAYMENT
- 6 VALLEY METAL
- 7 12" STRIP OF SECONDARY UNDERLAYMENT OVER NAILED EDGES
- 8 FIBERGLASS SHINGLES, STEP FLASHINGS
- 9 COUNTER FLASHINGS



SHED ROOFING DETAIL H2.1
SCALE: N.T.S.



KEY PLAN
SCALE: N.T.S.

GENERAL NOTES

1. CONTRACTOR TO RESOLVE ALL DISCREPANCIES WITH ARCHITECT PRIOR TO DEMOLITION.
2. ALL WORK TO BE IN ACCORDANCE WITH ALL CODES AND ACCESSIBILITY REQUIREMENTS.
3. CONTRACTOR TO VERIFY EXISTING CONDITIONS AND DIMENSIONS IN FIELD PRIOR TO DEMOLITION AND CONSTRUCTION.
4. RETAIN AND PROTECT EXISTING FINISHES REMAINING IN PLACE.
5. DEMOLITION AND/OR REMOVAL OF ITEMS SHOWN ON THIS PLAN IS FOR GENERAL INFORMATION ONLY AND IS NOT INTENDED TO REFLECT THE FULL SCOPE OF DEMOLITION REQUIRED FOR COMPLETION OF THE WORK.

DEMO KEYNOTES

- A REMOVE EXISTING ASPHALT SHINGLES AND MEMBRANE ROOFING SYSTEMS IN AREA OF ELEVATOR SHAFT PENETRATION THROUGH EXISTING ROOF.
- B REMOVE SHEATHING AND FRAMING ELEMENTS FROM MAIN ROOF AND OVERBUILD AS REQUIRED. SEE STRUCTURAL DRAWINGS FOR BRACING PRIOR TO REMOVAL.

KEYNOTES

- 1 INSTALL SHED ROOF OVER ELEVATOR SHAFT. SEE STRUCTURAL DRAWINGS FOR FRAMING. RETAIN AND PROTECT EXISTING RIDGE VENT.
- 2 INSTALL ASPHALT ROOFING SYSTEM OVER ROOF FRAMING. SEE SPEC. SECTION 07 3113. MATCH EXISTING SHINGLE COLOR. SECONDARY UNDERLAYMENT TO BE APPLIED OVER FULL ROOF SURFACE.
- 3 INSTALL METAL DRIP EDGE ALONG EAVE AND RAKES.
- 4 EXISTING EPDM ROOFING MEMBRANE TO BE PATCHED AND REPAIRED IN MULTIPLE AREAS OF THE LOW SLOPED ROOF. SCOPE OF WORK TO BE DETERMINED IN THE FIELD BY THE OWNER/ARCHITECT AND ROOFING CONTRACTOR. AN ALLOWANCE FOR EXISTING MEMBRANE REPAIRS IS LISTED IN SPEC SECTION 01 2100. THIS ALLOWANCE DOES NOT COVER WORK REQUIRED BY NEW CONSTRUCTION LOCATED IN MEMBRANE AREA.
- 5 INSTALL CRICKET AS NEEDED TO DIVERT RUNOFF AROUND NEW CONSTRUCTION.

LEGEND

- ASPHALT ROOF SHINGLES
- MEMBRANE ROOFING (LOW SLOPE ROOF AREA)
- BUILDING OUTLINE



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ELEVATOR REMODEL FOR:
COLTMAN 1, 2 WARDS
IDAHO FALLS EAST STAKE
PROPERTY #504-7005

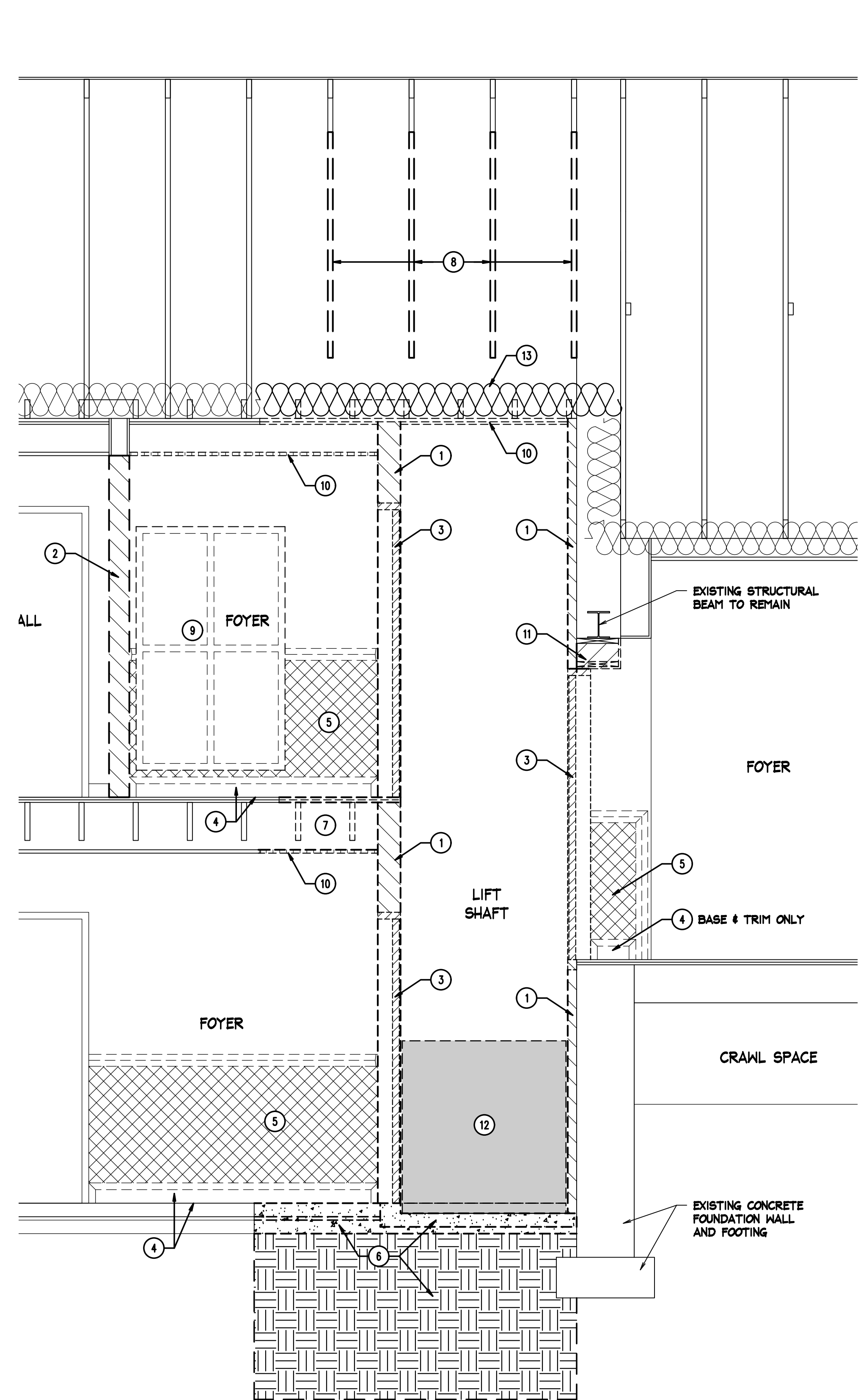
PROJECT:
REVISIONS:

PROJECT NO. 19010
DATE: JULY 2020
DRAWN BY: CJR
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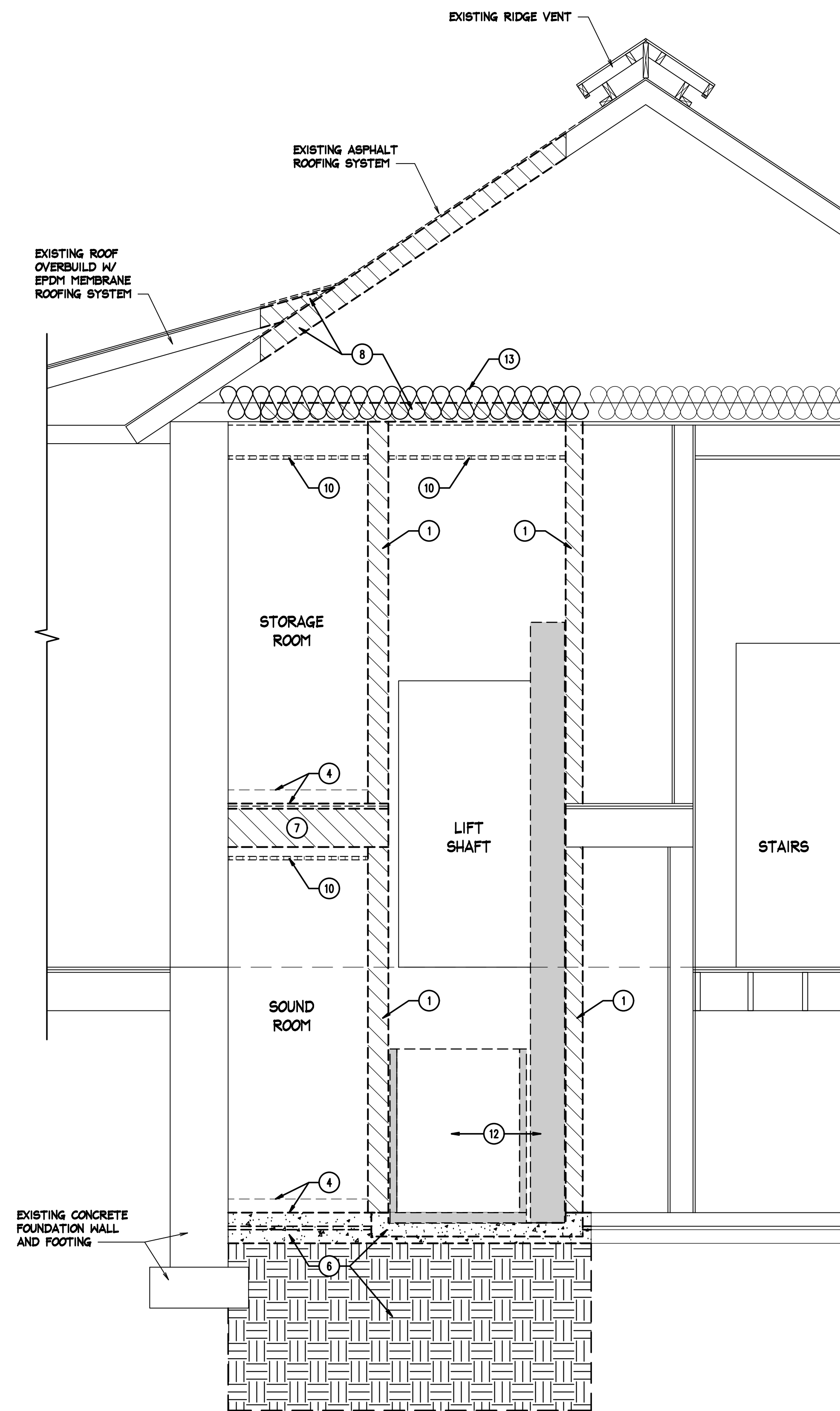
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A2.1

ROOF PLAN AND DETAILS



SECTION 1
SCALE: 1/2" = 1'-0"
A3.1



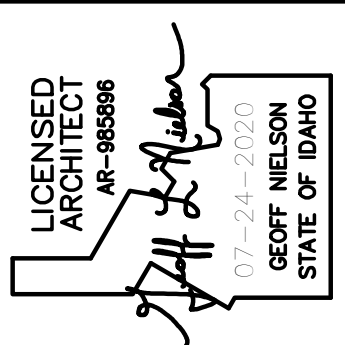
SECTION 2
SCALE: 1/2" = 1'-0"
A3.1

GENERAL NOTES

1. SEE ELECTRICAL DRAWINGS FOR ALL LIGHTING AND ELECTRICAL WORK.
2. SEE MECHANICAL DRAWINGS FOR ALL MECHANICAL CEILING PENETRATIONS AND MECHANICAL WORK.
3. RESOLVE ALL DISCREPANCIES WITH CONTRACTOR AND /OR ARCHITECT PRIOR TO DEMOLITION.
4. ALL WORK TO BE IN ACCORDANCE WITH ALL CODES AND ACCESSIBILITY REQUIREMENTS.
5. CONTRACTOR TO VERIFY EXISTING CONDITIONS AND DIMENSIONS IN FIELD PRIOR TO DEMOLITION AND CONSTRUCTION.
6. RETAIN AND PROTECT EXISTING FINISHES REMAINING IN PLACE.
7. REPAIR ALL CEILINGS, WALLS AND/OR FLOORS WHERE DEMOLITION AFFECTS THE REMAINING SURFACES.
8. DEMOLITION AND/OR REMOVAL OF ITEMS SHOWN ON THIS PLAN IS FOR GENERAL INFORMATION ONLY AND IS NOT INTENDED TO REFLECT THE FULL SCOPE OF DEMOLITION REQUIRED FOR COMPLETION OF THE WORK.
9. CONTRACTOR SHALL COORDINATE ALL FLOOR AND WALL PENETRATIONS TO BE CUT. SEAL ALL NEW OPENINGS AS REQUIRED.
10. CONTRACTOR SHALL PROVIDE DUST BARRIERS AS REQUIRED AT WORK AREAS TO PROTECT THE REMAINDER OF THE BUILDING.
11. CONTRACTOR TO COORDINATE ALL SAW CUTTING AND CORE DRILLING.

○ DEMO KEYNOTES

- 1 REMOVE EXISTING STUD WALL FRAMING AND FINISHES. PROTECT CEILING AND WALL SURFACES REMAINING.
- 2 REMOVE PORTION OF EXISTING STUD WALL FRAMING AND FINISHES TO RAISE AND ENLARGE WALL OPENING. STRUCTURAL HEADER REQUIRED.
- 3 REMOVE EXISTING WOOD DOOR, WOOD FRAME, CASING TRIM AND DOOR HARDWARE. UNUSED HARDWARE TO BE RETURNED TO OWNER.
- 4 REMOVE EXISTING CARPET FLOORING, CARPET BASE AND TRIM. PREP CONCRETE SLAB FOR OWNER FURNISHED AND INSTALLED CARPET AND BASE.
- 5 REMOVE EXISTING SISAL WAINSCOT ALL WALLS. REMOVE EXISTING HARDWOOD CHAIR RAIL TRIM AS REQUIRED FOR CONSTRUCTION.
- 6 SAW-CUT CONCRETE FLOOR SLAB(S). REMOVE SLAB(S) AND SUB BASE MATERIALS FOR INSTALLATION OF CONCRETE ELEVATOR PIT.
- 7 REMOVE PORTION OF EXISTING FLOOR/CEILING ASSEMBLY TO ACCOMMODATE INSTALLATION OF ELEVATOR SHAFT. SHAFT EXTENDS FROM LOWER LEVEL THROUGH ROOF FRAMING. SEE STRUCTURAL DRAWINGS.
- 8 REMOVE PORTION OF EXISTING ROOF TRUSSES AS NEEDED TO EXTEND ELEVATOR SHAFT. SEE STRUCTURAL.
- 9 REMOVE EXISTING RECESSED MILLWORK CABINET. INFILL OPENING WITH 2x FRAMING AND 5/8" GYPSUM BOARD.
- 10 REMOVE EXISTING CEILING SYSTEM.
- 11 REMOVE EXISTING FRAMED HEADER BELOW STRUCTURAL BEAM.
- 12 REMOVE EXISTING MECHANICAL LIFT EQUIPMENT. SEE ELECTRICAL PLANS FOR POWER DEMOLITION.
- 13 REMOVE EXISTING ATTIC INSULATION IN SHAFT HOISTWAY AREA.



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ELEVATOR REMODEL FOR:
COLTMAN 1, 2 WARDS
IDAHO FALLS EAST STAKE
PROPERTY # 504-7005

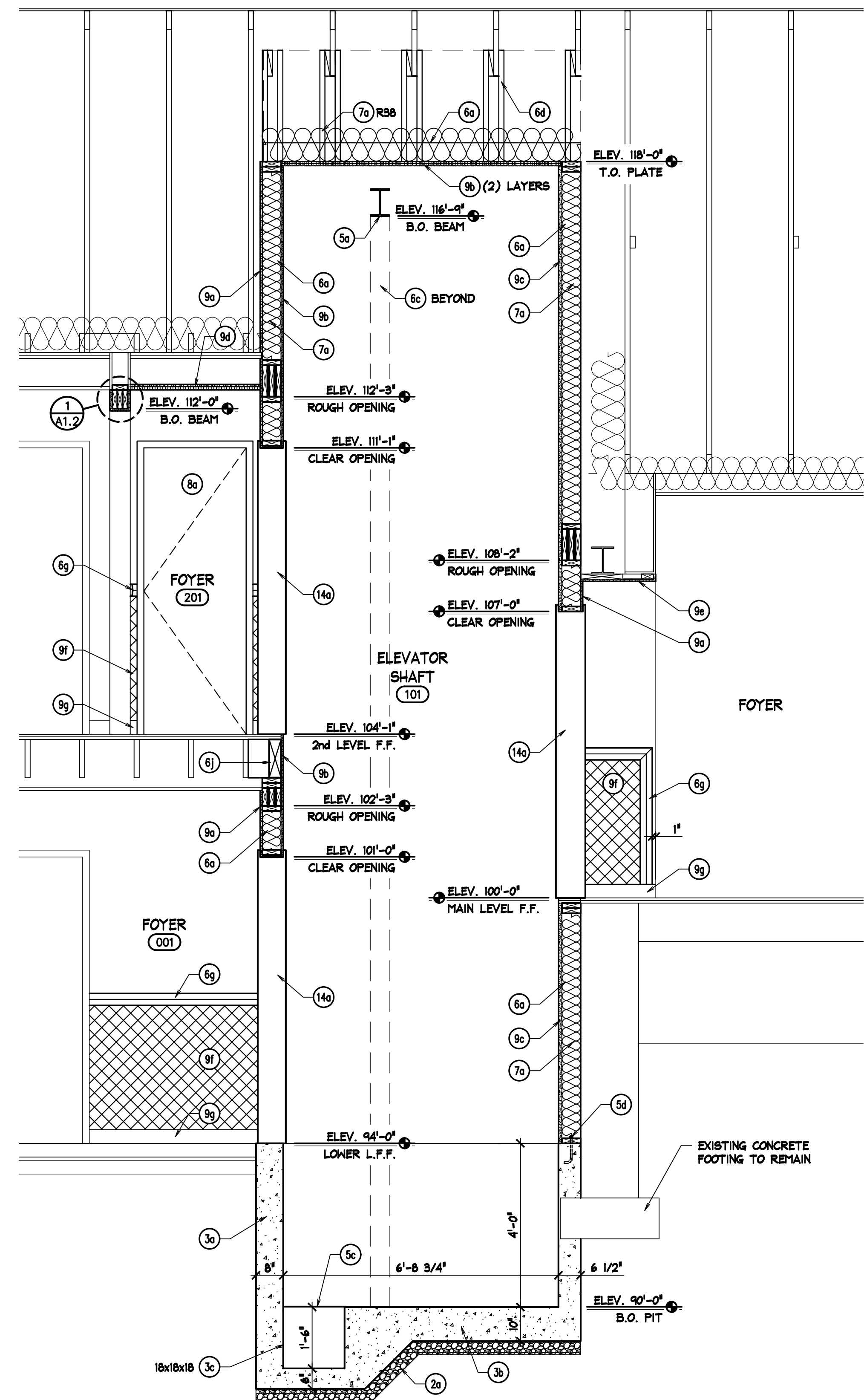
PROJECT:
SHEET TITLE:
WALL SECTIONS - DEMOLITION

REVISIONS

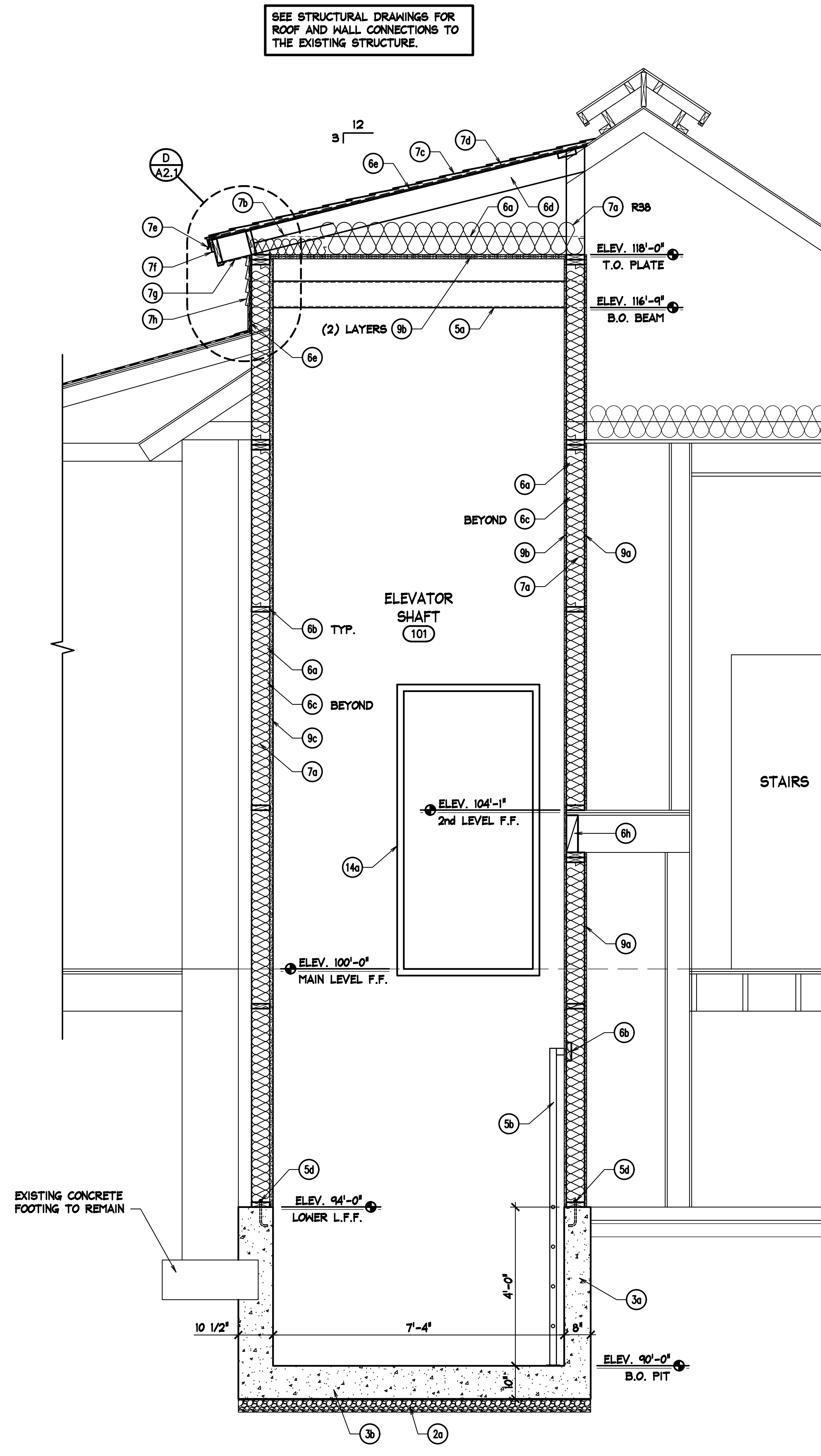
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CHECKED BY: GLN

DRAWING NO.:

A3.1



SECTION 1
SCALE: 1/2" = 1'-0"
A3.2



SECTION 2
SCALE: 1/2" = 1'-0"
A3.2

KEYNOTES

- 02 SITEWORK
 - 2a COMPACTED GRAVEL FILL 4" MINIMUM
 - 2b
 - 2c
- 03 CONCRETE
 - 3a CONCRETE WALL - SEE STRUCTURAL
 - 3b CONCRETE SLAB - SEE STRUCTURAL
 - 3c PIT SUMP - NO PUMP REQUIRED
- 04 MASONRY
 - 4a
 - 4b
 - 4c
- 05 METALS
 - 5a ELEVATOR HOIST BEAM W8X21
 - 5b STEEL LADDER BY ELEVATOR SUPPLIER.
 - 5c 1/4" PERFORATED STEEL PLATE DRAIN COVER. PAINT.
 - 5d ANCHOR BOLT - SEE STRUCTURAL
- 06 WOOD
 - 6a 2x6 STUDS AT 16" O.C.
 - 6b 2x BLOCKING
 - 6c 6x6 WOOD POST - SEE STRUCTURAL
 - 6d 2x8 WOOD JOIST
 - 6e 1/2" PLYWOOD WALL & ROOF SHEATHING
 - 6f FLOOR SHEATHING - MATCH EXISTING
 - 6g HARDWOOD TRIM
 - 6h 4x BLOCKING - SEE DETAIL 201/S3.0
 - 6i 4x RIM JOIST - SEE DETAIL 202/S3.0
- 07 THERMAL & MOISTURE PROTECTION
 - 7a BATT INSULATION
 - 7b INSULATION BAFFEL
 - 7c ASPHALT SHINGLES - MATCH EXISTING
 - 7d PRIMARY & SECONDARY UNDERLAYMENT
 - 7e PRE-FINISHED METAL DRIP EDGE
 - 7f PRE-FINISHED METAL FASCIA
 - 7g PRE-FINISHED METAL SOFFIT
 - 7h PRE-FINISHED METAL SIDING
 - 7i
- 08 DOORS & WINDOWS
 - 8a WOOD DOOR, FRAME AND CASING - STAIN
 - 8b
 - 8c
- 09 FINISHES
 - 9a 5/8" GYPSUM BOARD
 - 9b 5/8" GYPSUM BOARD TYPE "X" - FIRE TAPE
 - 9c 1" GYPSUM BOARD TYPE "X" - FIRE TAPE
 - 9d ACOUSTICAL CEILING TILE ON GYPSUM BOARD
 - 9e GYPSUM BOARD CEILING - TEXTURE & PAINT
 - 9f SISAL WAINSCOT
 - 9g CARPET AND BASE BY OWNER
 - 9h
- 14 CONVEYING EQUIPMENT
 - 14a FINISHED ELEVATOR METAL COVER
 - 14b

NOTE:
SOME MATERIALS LISTED MAY NOT BE CALLED OUT ON DRAWING.

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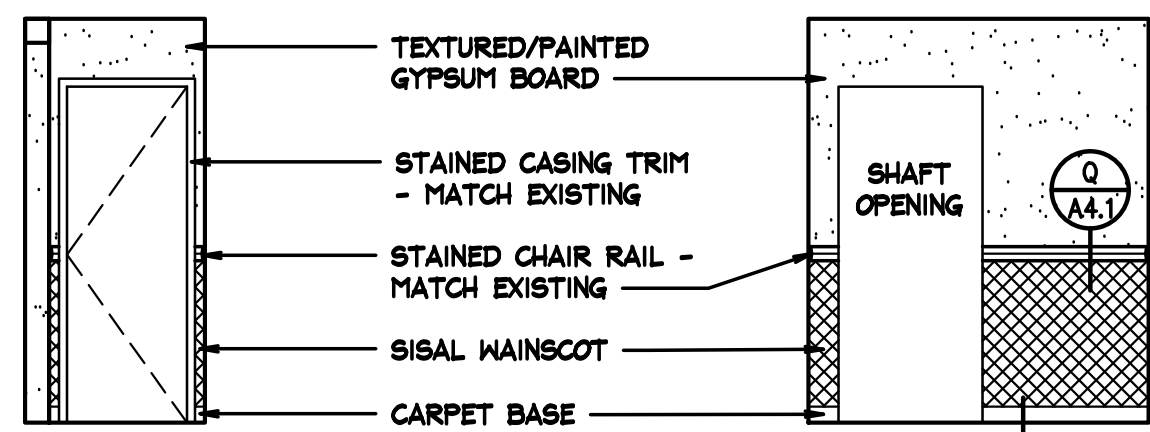
PROJECT:
SHEET TITLE:
WALL SECTIONS - CONSTRUCTION

REVISIONS

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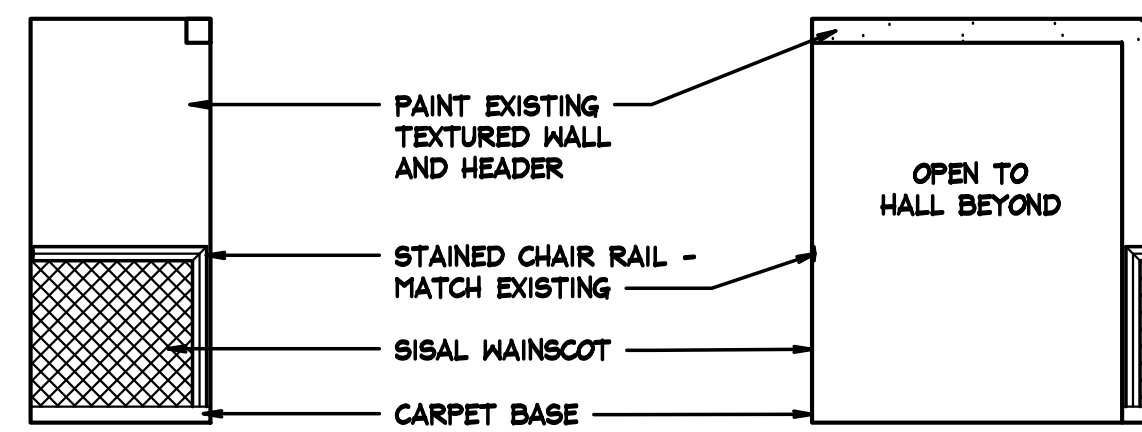
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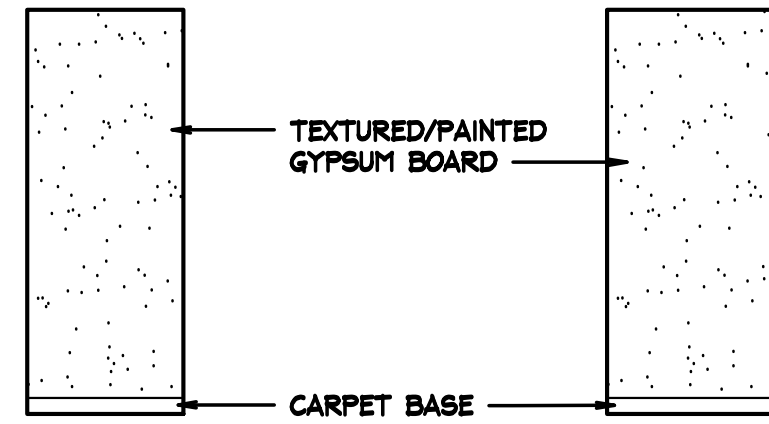
ELEVATION A
SCALE: 1/4" = 1'-0"

ELEVATION B
SCALE: 1/4" = 1'-0"



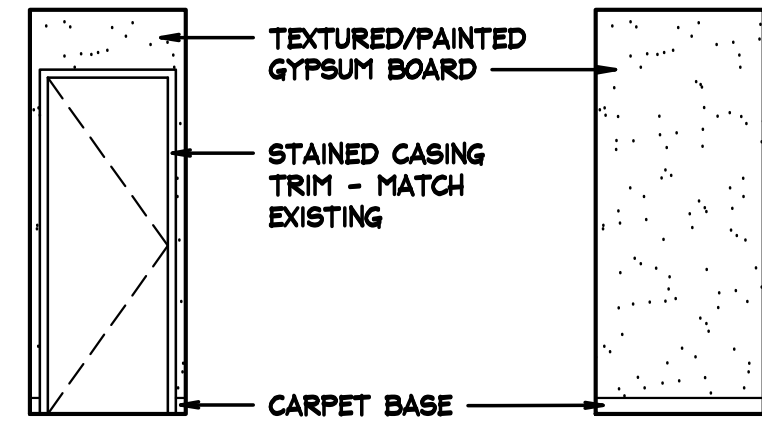
ELEVATION C
SCALE: 1/4" = 1'-0"

ELEVATION D
SCALE: 1/4" = 1'-0"



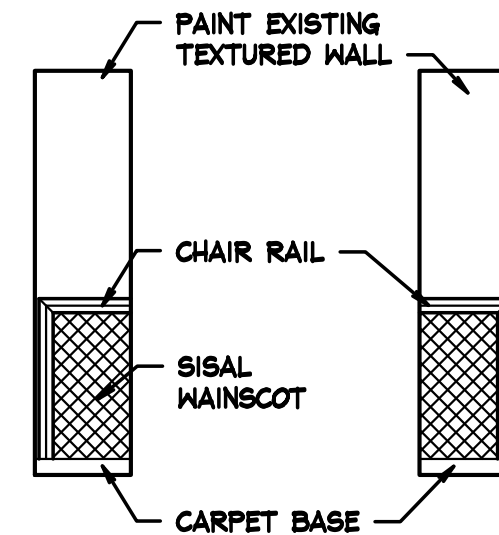
ELEVATION E
SCALE: 1/4" = 1'-0"

ELEVATION F
SCALE: 1/4" = 1'-0"

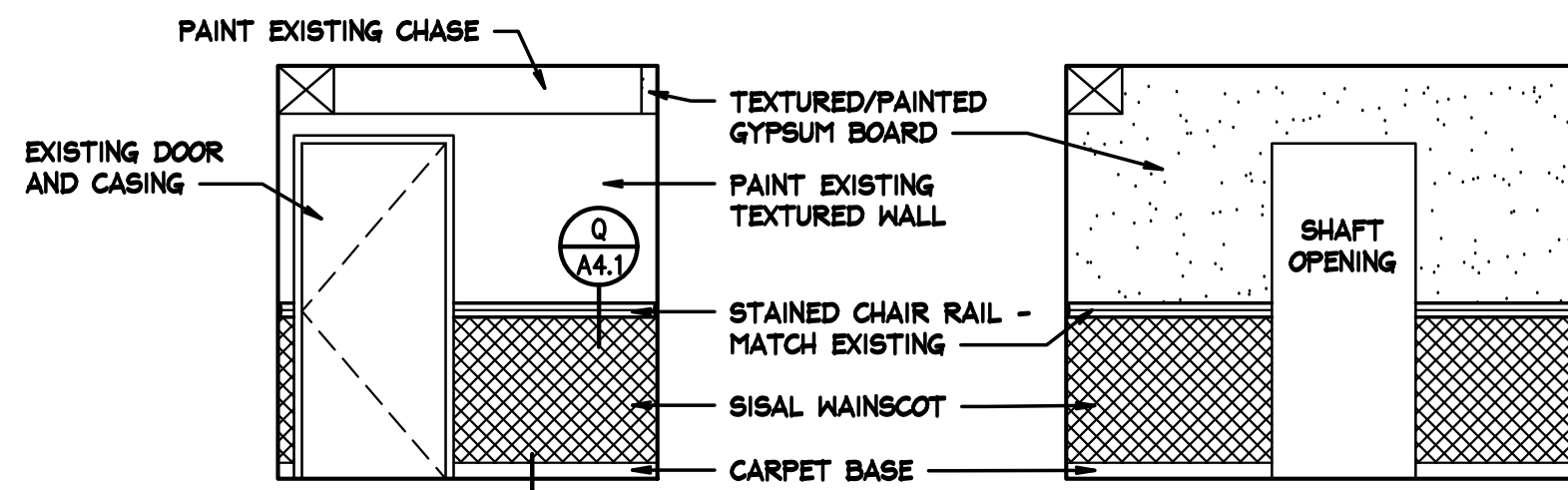


ELEVATION G
SCALE: 1/4" = 1'-0"

ELEVATION H
SCALE: 1/4" = 1'-0"

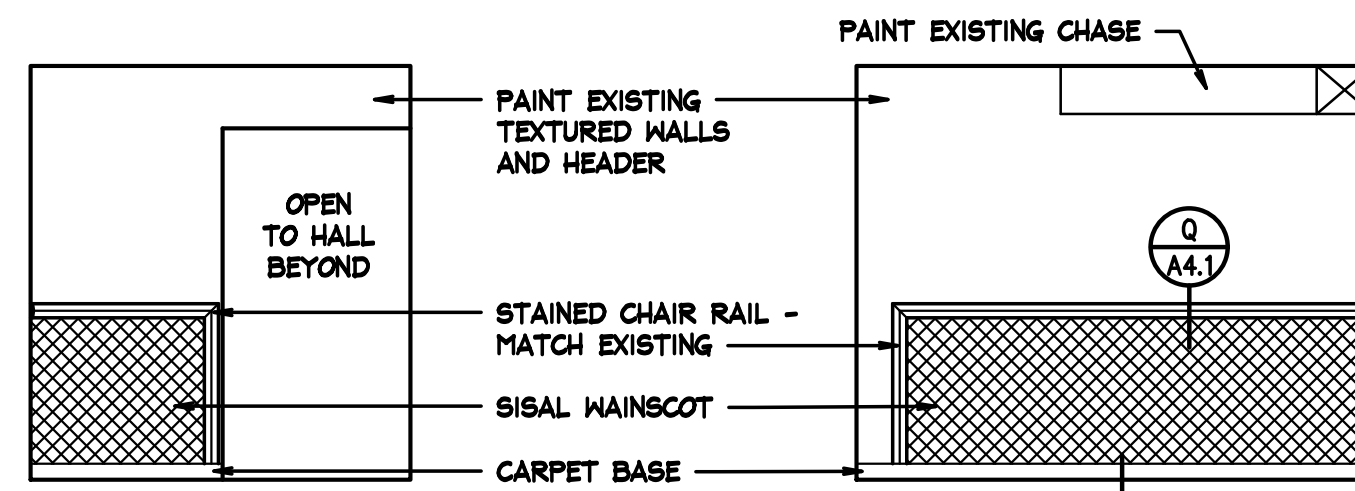


ELEVATION J
SCALE: 1/4" = 1'-0"



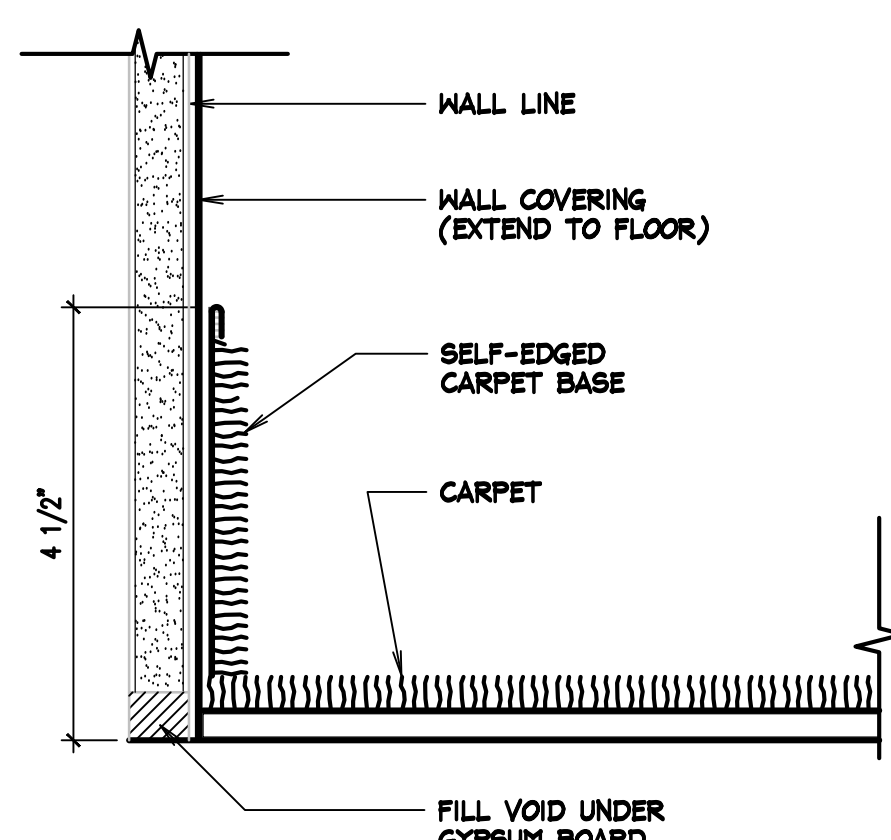
ELEVATION K
SCALE: 1/4" = 1'-0"

ELEVATION L
SCALE: 1/4" = 1'-0"

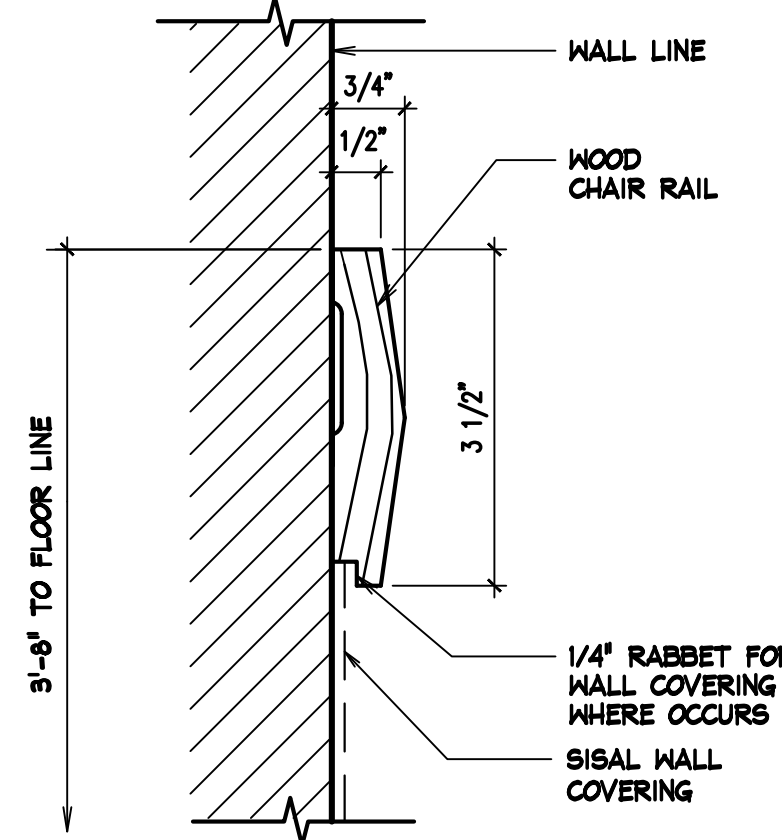


ELEVATION M
SCALE: 1/4" = 1'-0"

ELEVATION N
SCALE: 1/4" = 1'-0"



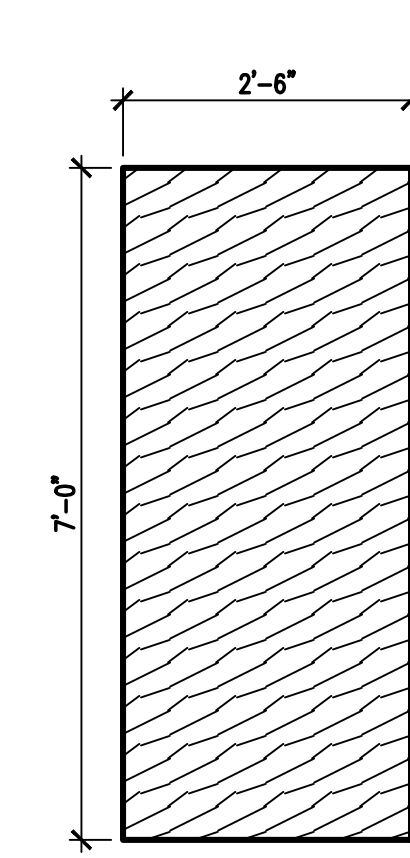
CARPET BASE DETAIL P
SCALE: 6" = 1'-0"



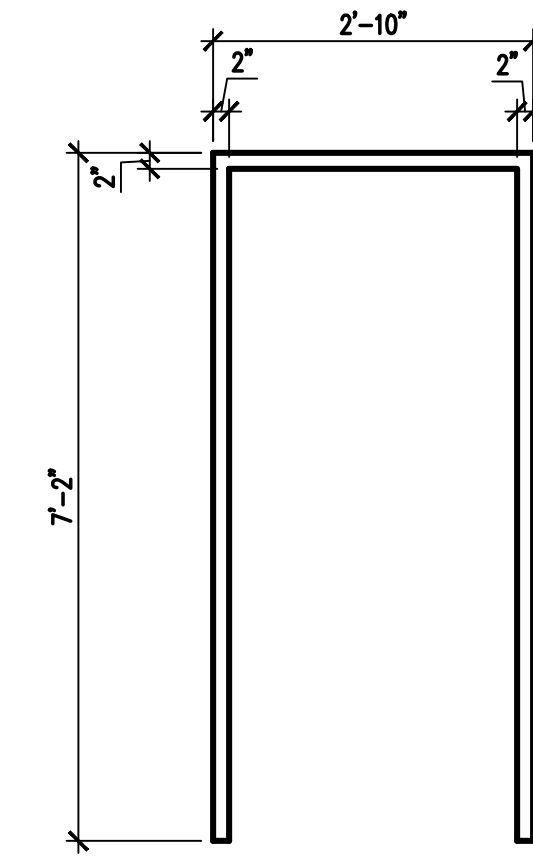
CHAIR RAIL TRIM Q
SCALE: 6" = 1'-0"

DOOR SCHEDULE										
DOOR NUMBER	LOCATION	SIZE	SINGLE OR PAIR	DOOR TYPE	MAT'L		DETAILS		HARDWARE GROUP	
					DOOR	FRAME	HEAD	JAMB		HAND
202	SOUND ROOM	2'-6" x 7'-0" x 1 3/4"	S	W	WD	WD	T/A4.1	U/A4.1	LHR	*

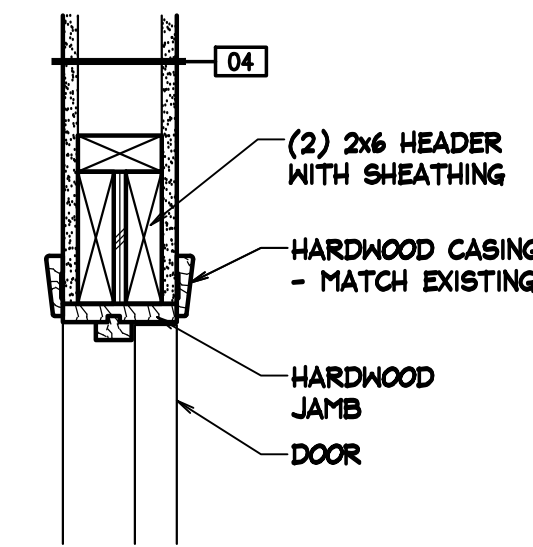
* REUSE EXISTING DOOR HARDWARE FROM PREVIOUS SOUND ROOM.



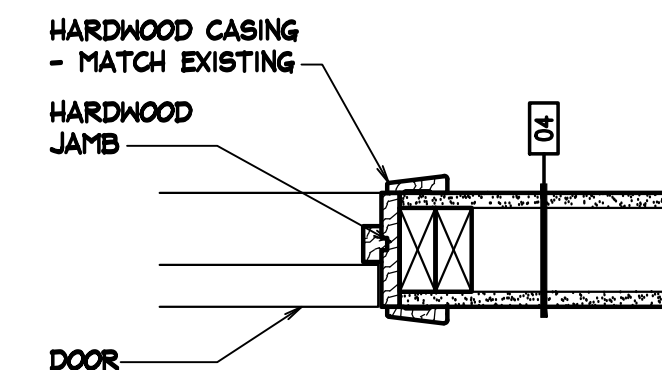
DOOR TYPES R
SCALE: 1/2" = 1'-0"



FRAME TYPE S
SCALE: 1/2" = 1'-0"



HEAD T
SCALE: 1 1/2" = 1'-0"



JAMB U
SCALE: 1 1/2" = 1'-0"

ROOM FINISH SCHEDULE									
NO.	AREA NAME	FLOOR	BASE	WAINSCOT	WALLS				CLG. HT.
					NORTH	EAST	SOUTH	WEST	
001	FOYER								8'-7"
002	ELEV. MECH. ROOM								8'-7"
101	ELEVATOR SHAFT								VARIES
201	FOYER								8'-5"
202	SOUND ROOM								8'-5"

FINISH SCHEDULE NOTES:
 ① HARDWOOD TRIM, SEE DETAIL Q/A4.1.
 ② MATCH EXISTING FINISHES AT NEW CONSTRUCTION.

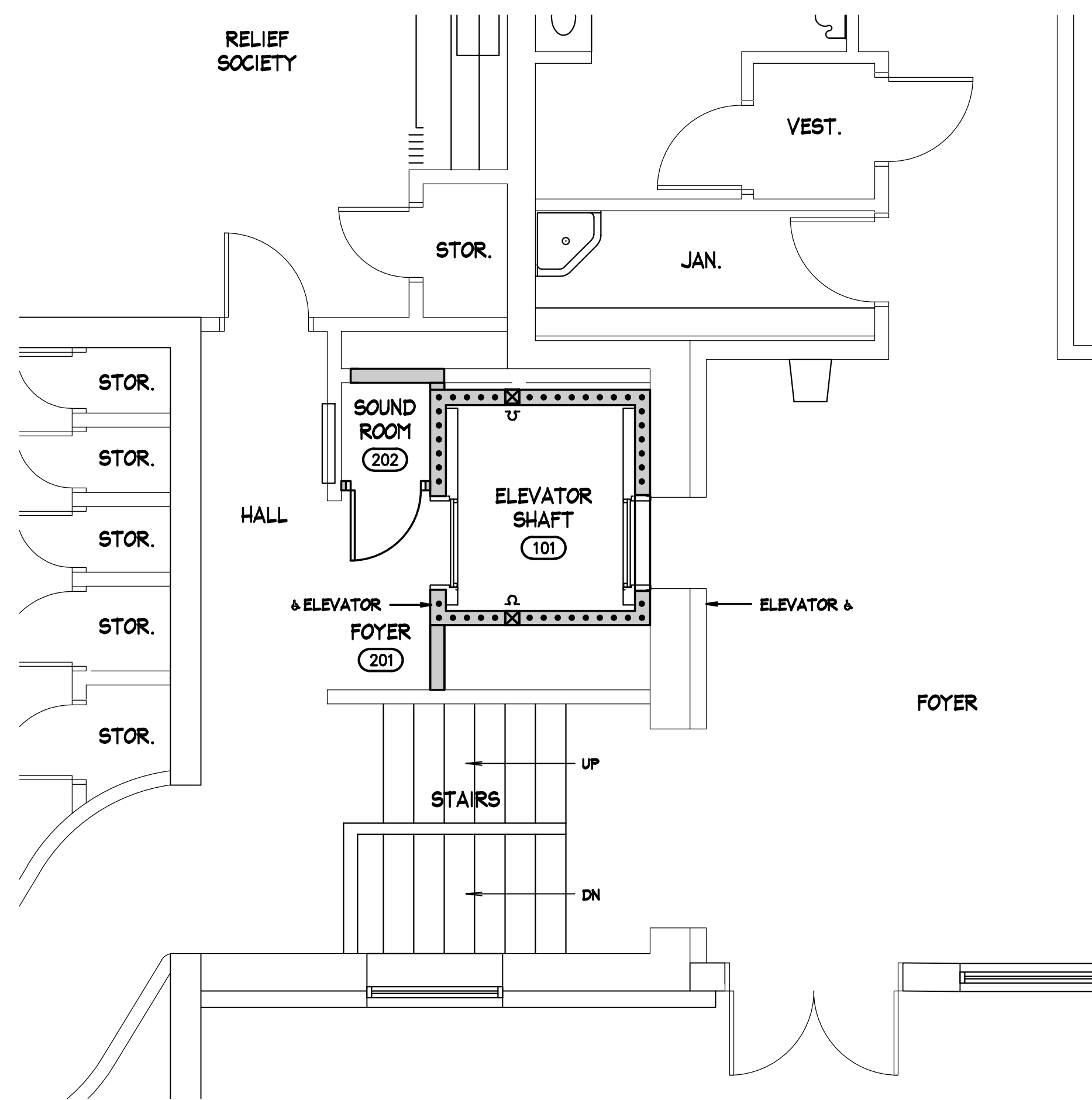
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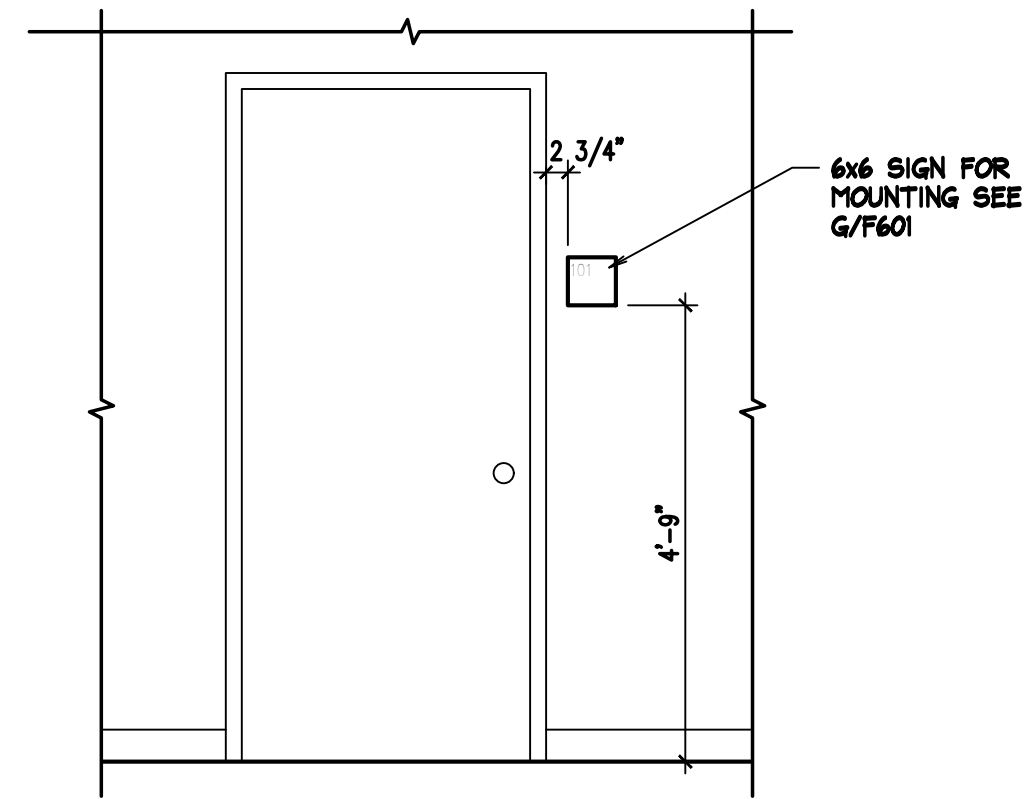
ELEVATOR REMODEL FOR:
COLTMAN 1, 2 WARDS
 IDAHO FALLS EAST STAKE
 PROPERTY # 504-7005
 INTERIOR ELEVATIONS, SCHEDULES AND DETAILS

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 CHECKED BY: GLN
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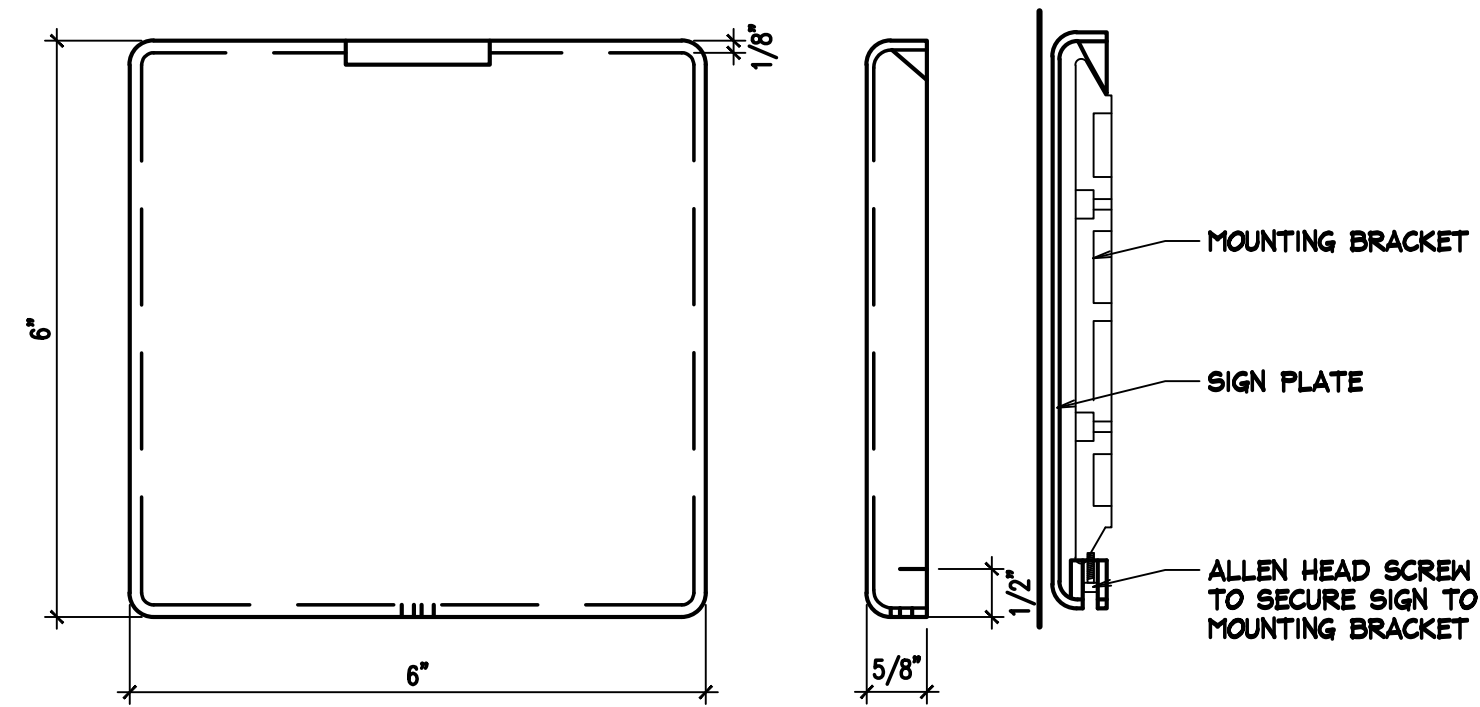
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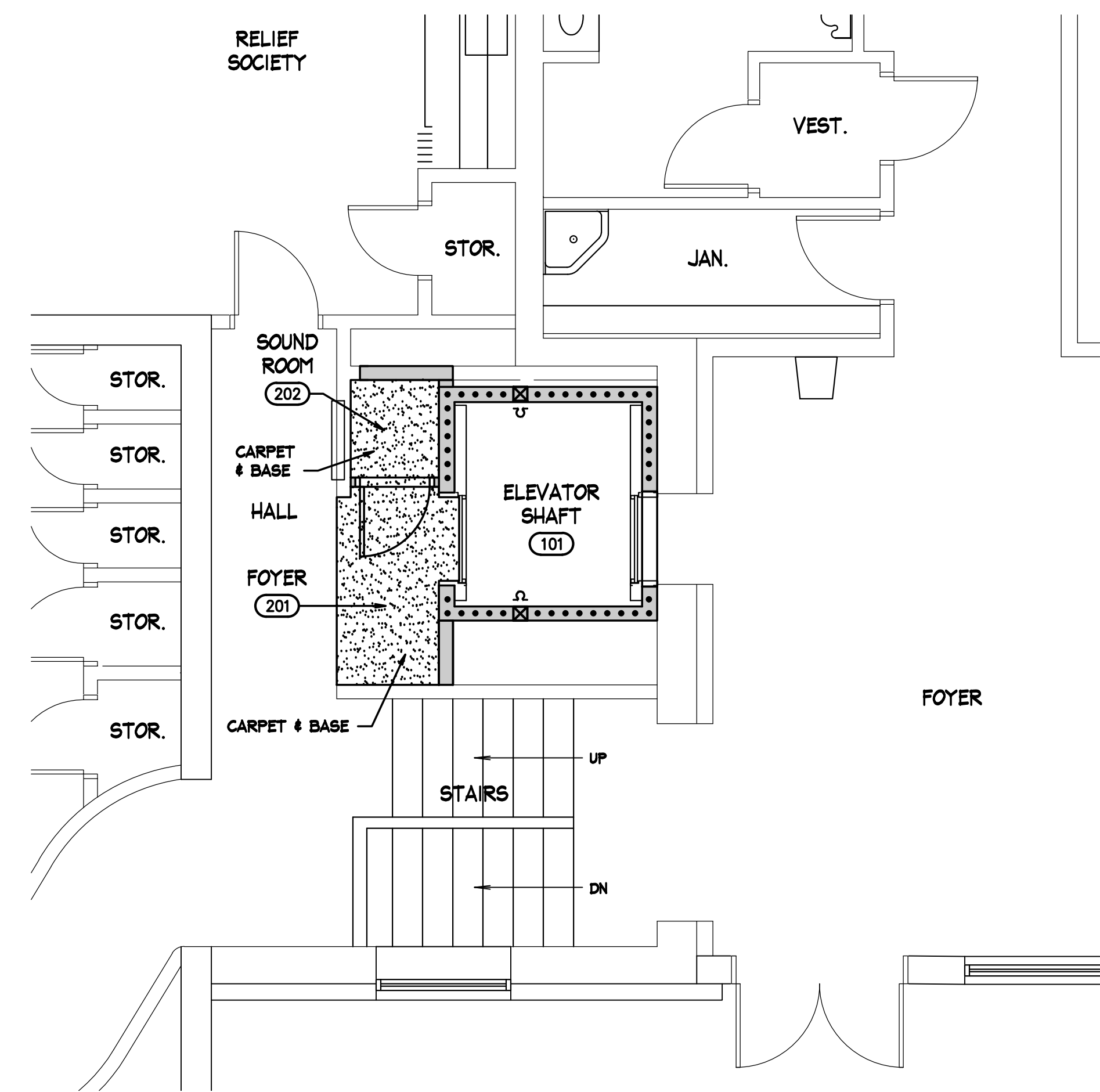
MAIN & UPPER LEVEL SIGNAGE PLAN
SCALE: 1/4" = 1'-0"



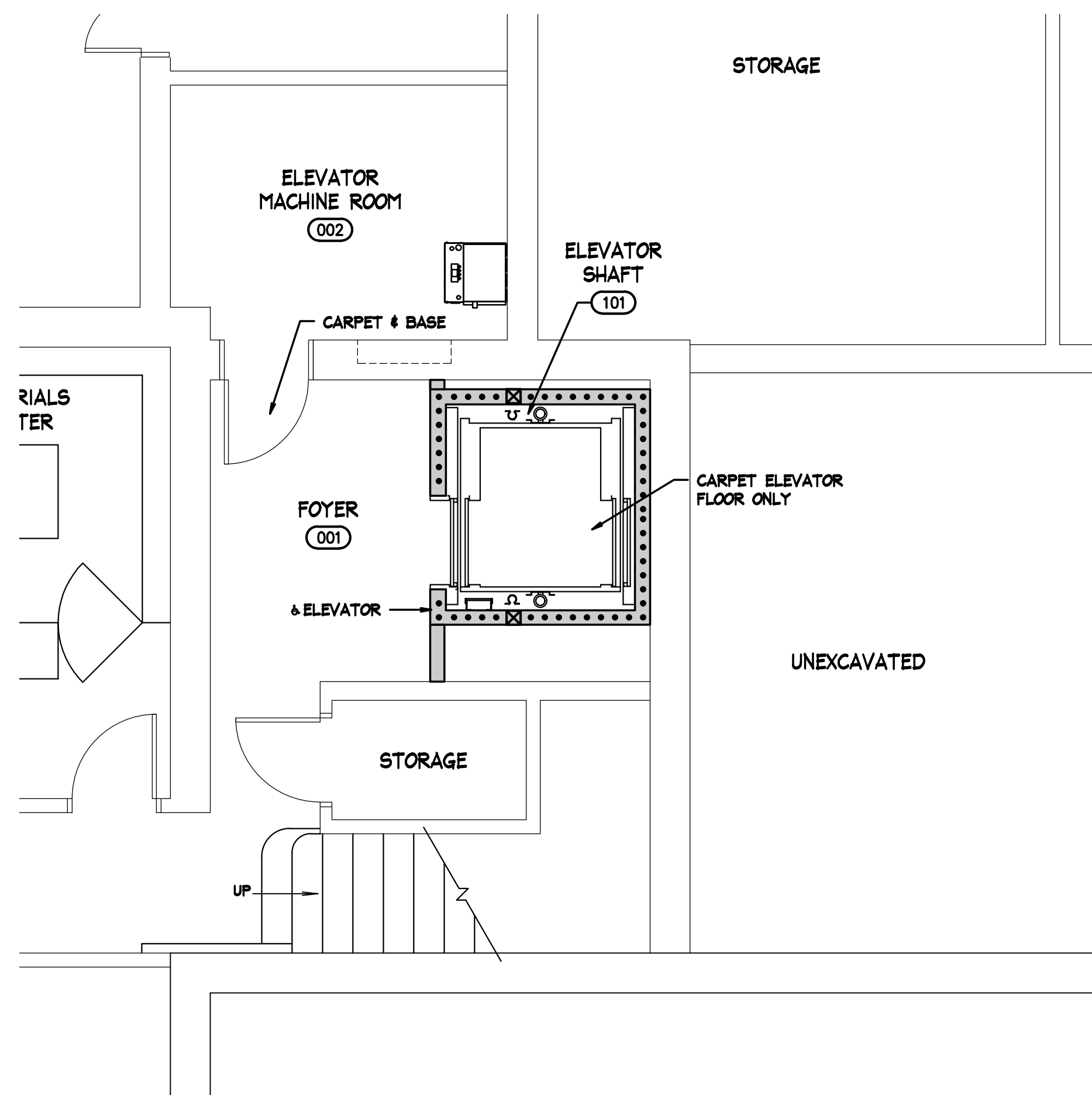
SIGN PLATE DETAIL
SCALE: 1/2" = 1'-0"



SIGN PLATE DETAIL
SCALE: 6" = 1'-0"



MAIN & UPPER LEVEL FLOOR PLAN
SCALE: 1/4" = 1'-0"



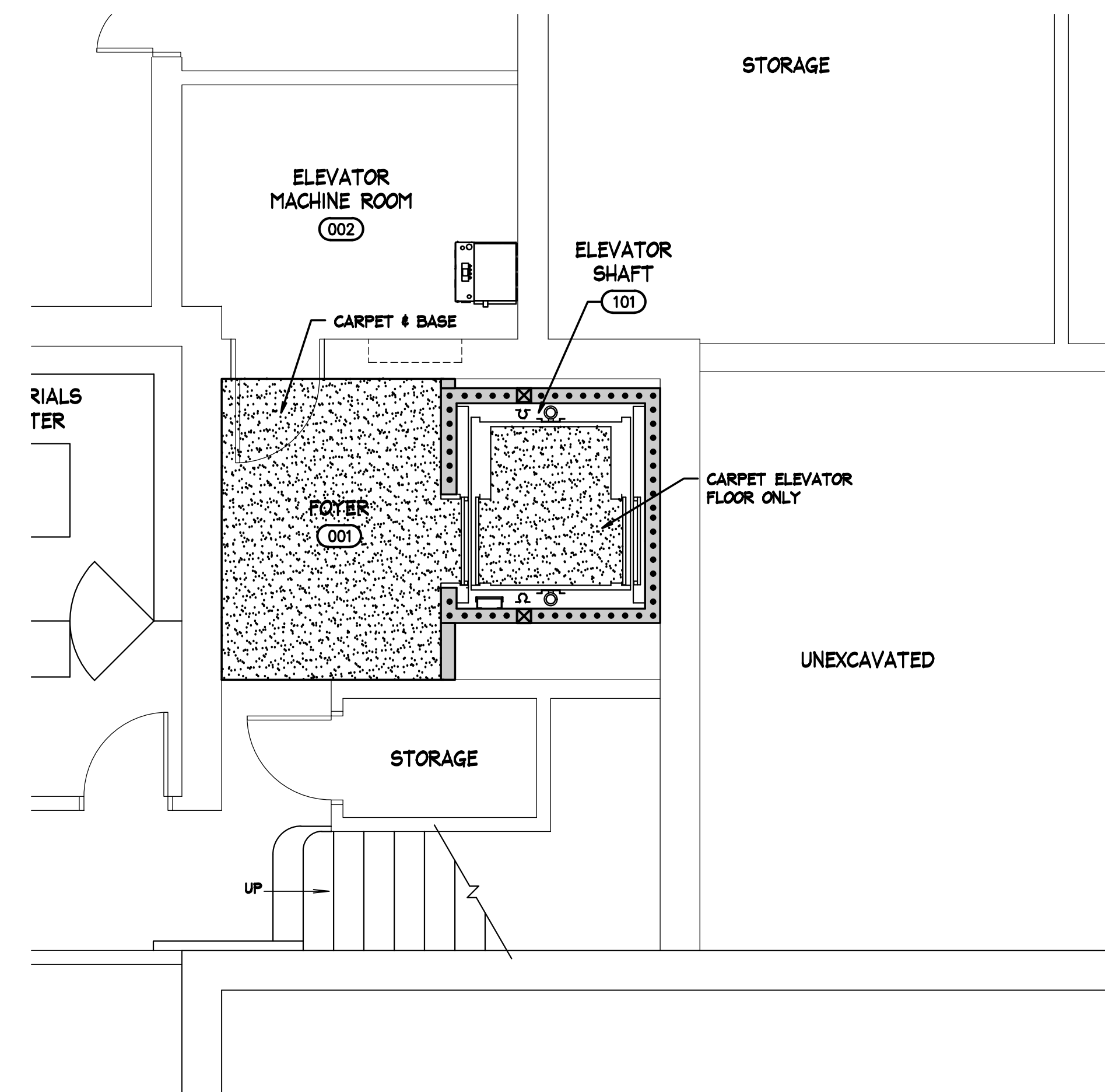
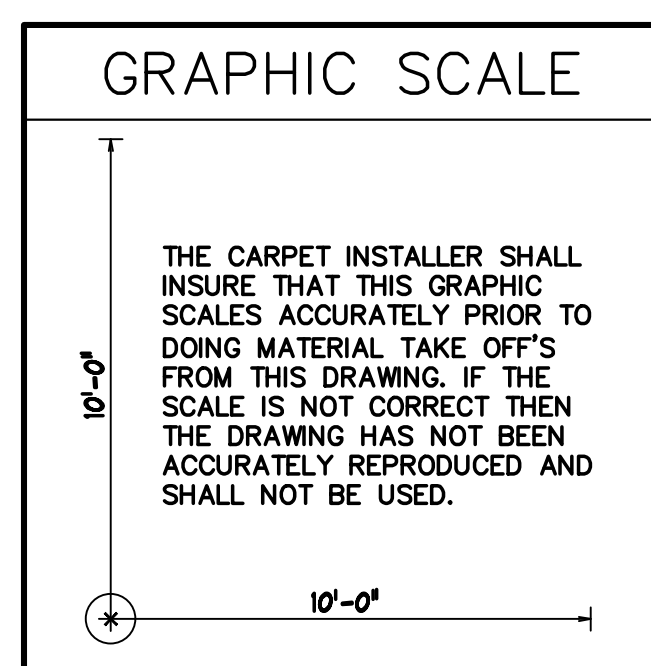
LOWER LEVEL SIGNAGE PLAN
SCALE: 1/4" = 1'-0"

BUILDING SIGNAGE SCHEDULE				
SIGNAGE ROOM NAME OR NUMBER	QT.	SIZE	MOUNT	NOTES
ELEVATOR &	3	#	#	BY OWNER

* SIGNS TO MATCH EXISTING AS DETERMINED BY OWNER

FURNISHINGS SCHEDULE					
FURNISHED BY	ITEM	BRAND	STYLE OR TYPE	COLOR	INSTALLED BY
OWNER	CARPET	SEE DIV. 9	MATCH EXISTING	MATCH	OWNER
CONTRACTOR	WALL COVERING	SEE DIV. 9	MATCH EXISTING	MATCH	CONTRACTOR
CONTRACTOR	MILLWORK TRIM	SEE DIV. 6	MATCH EXISTING	MATCH	CONTRACTOR
OWNER	ROOM SIGNAGE	SEE DIV. 10	MATCH EXISTING	MATCH	OWNER

NOTE: SEE DIVISION 01 SPECIAL REQUIREMENTS OF SPECIFICATIONS FOR INSTRUCTIONS CONCERNING OWNER FURNISHED ITEMS.



LOWER LEVEL FLOOR PLAN
SCALE: 1/4" = 1'-0"

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SHEET TITLE:

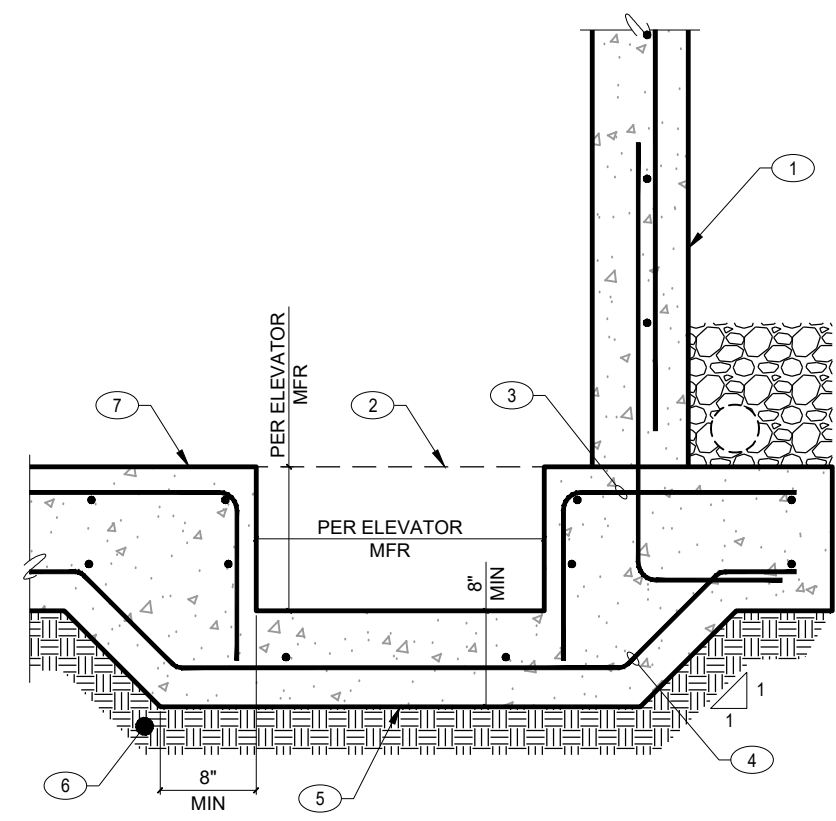
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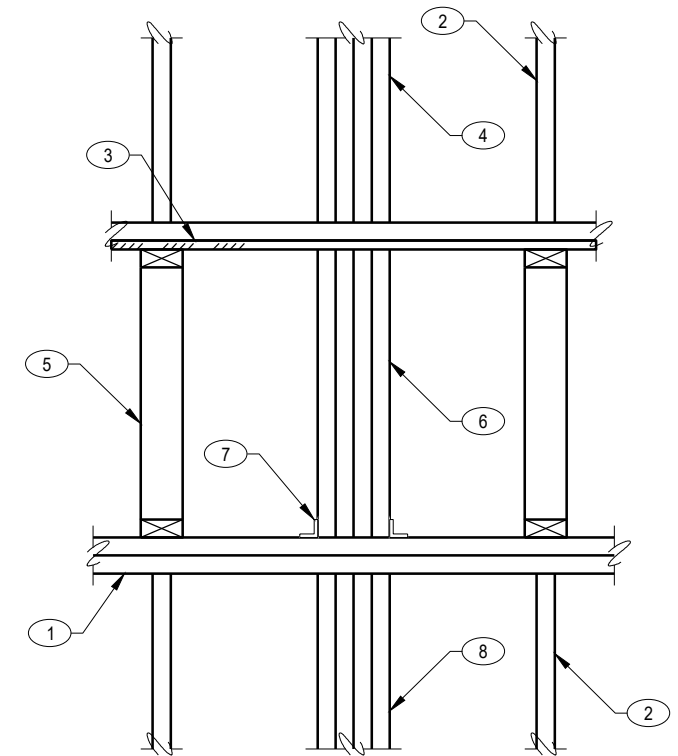
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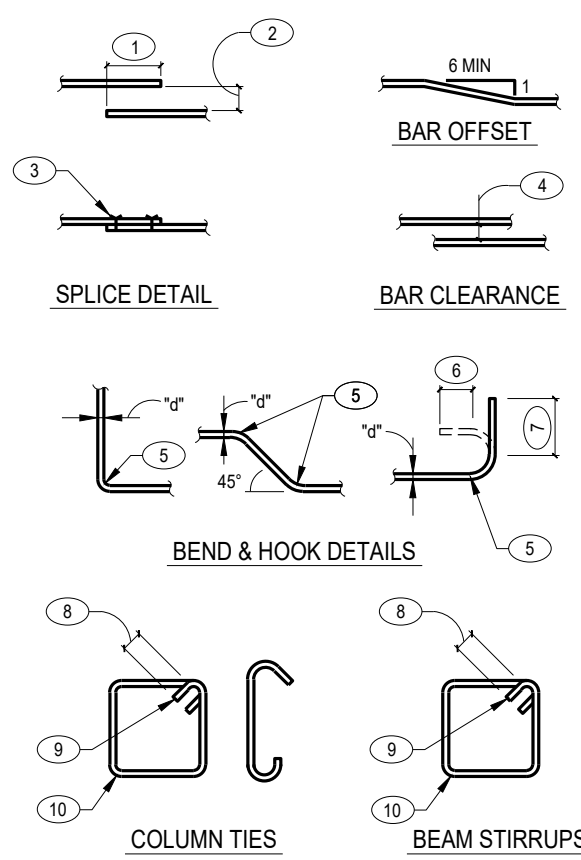
T10 TYPICAL ELEVATOR SUMP PIT NO SCALE

- KEYNOTES:**
1. CONCRETE WALL, SEE PLAN
 2. SLUMP PUMP PIT PER ELEVATOR MANUFACTURER
 3. #4 BENT DOWEL AT 12" O.C., AS REQUIRED AT PIT VARIES 15"
 4. #4 BENT DOWEL AT 12" O.C., EACH WAY
 5. EXTEND CONCRETE SLAB TO MAINTAIN MINIMUM CONCRETE COVER FOR REINFORCEMENT
 6. COMPACTED SUB-GRADE BELOW CONCRETE SLAB, SEE PLAN
 7. CONCRETE SLAB, SEE PLAN

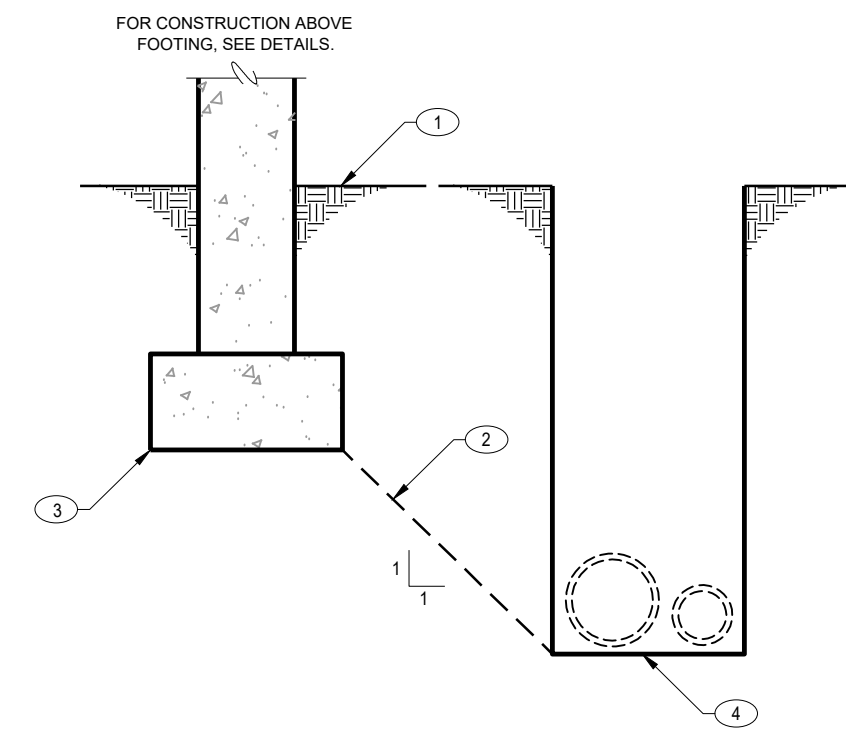


T4 TYPICAL REINFORCING DETAILS NO SCALE

- KEYNOTES:**
1. DBL TOP PLATE, SEE PLAN
 2. WOOD STUD WALL, SEE PLAN
 3. PLYWOOD SHEATHING
 4. WOOD POST ABOVE
 5. WOOD TRUSS OR JOIST
 6. SOLID BLOCKING BETWEEN FLOORS, MATCH BEARING WITH OF POST ABOVE, MINIMUM
 7. SIMPSON A35 CLIP EACH SIDE OF SOLID BLOCKING, WHERE POST ABOVE IS MORE THAN (2) STUDS, OTHERWISE ATTACH TO TOP PLATE WITH (2) 16d TOE-NAILS AT EACH BLOCK
 8. WOOD POST BELOW



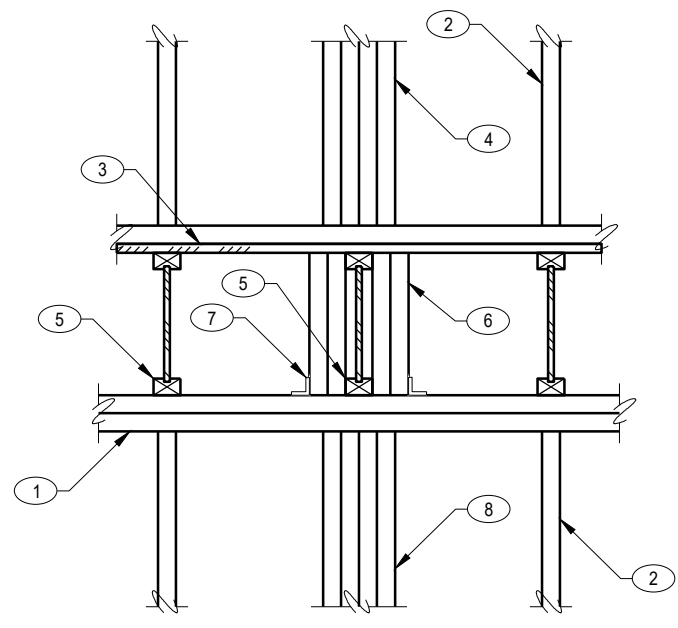
- KEYNOTES:**
1. LAP - SEE G.S.N.
 2. MAXIMUM 1/2 LAP BUT NOT MORE THAN 6"
 3. WIRE TIES
 4. 1d (1" MINIMUM)
 5. RADIUS = 3d FOR BARS NOT OVER #6; 4d FOR #6, #10, AND #14 BARS; 5d FOR #14 AND #18 BARS; 5d FOR ALL GRADE 40 BARS WITH 180 DEGREE HOOK
 6. 4d (4" MINIMUM)
 7. 12d (90 DEGREE HOOK)
 8. 6d (4" MINIMUM)
 9. 135 DEGREE BEND
 10. BEND AROUND 1 1/2" PIN FOR #3 BARS; BEND AROUND 2" PIN FOR #4 BARS; BEND AROUND 2 1/2" PIN FOR #5 BARS



T1 TRENCH PARALLEL TO CONTINUOUS STRIP FOOTING NO SCALE

- KEYNOTES:**
1. FINISHED GRADE WHERE OCCURS
 2. DO NOT EXCAVATE A TRENCH CLOSER THAN A 45 DEGREE ANGLE TO BELOW BOTTOM FOOTING OR FOUNDATION
 3. BOTTOM OF CONCRETE FOOTING
 4. BOTTOM OF TRENCH

- NOTE:**
- DO NOT UNDERCUT EXISTING FOOTINGS
 - NO PIPE OR OTHER UTILITIES SHALL PASS THRU WALL FOOTINGS OR UNDER COLUMN FOOTINGS

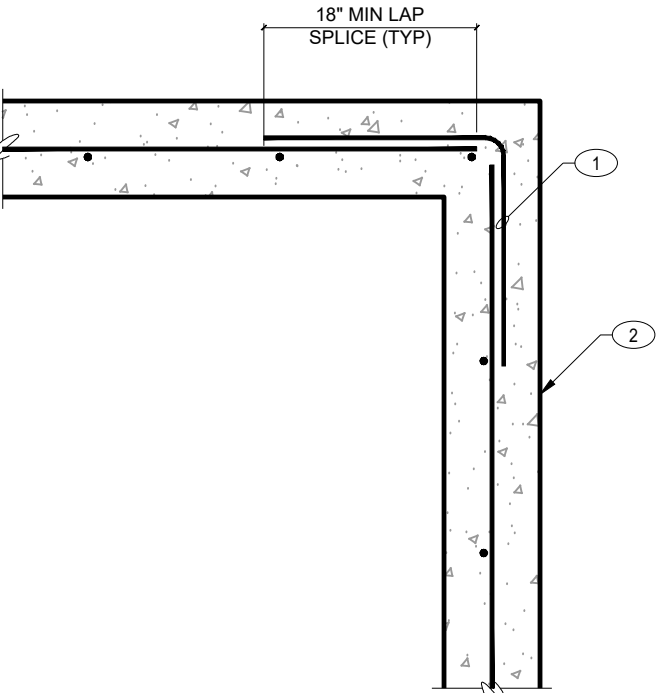


T8 SOLID BLOCKING BETWEEN FLOORS NO SCALE

CONNECTION	NAILING	TYPE
JOIST OR TRUSS BEARING ON SILL OR GIRDER	(3) 8d COMMON (2 1/2" x 0.131") (3) 3" x 0.131" NAILS (Gun Nail)	TOENAIL
BRIDGING TO JOIST	(3) 3" x 14 GAUGE STAPLES (2) 8d COMMON (2 1/2" x 0.131")	TOENAIL EACH END
SOLE PLATE TO JOIST OR BLOCKING, FACE NAIL	(2) 3" x 0.131" NAILS (Gun Nail) (2) 3" x 14 GAUGE STAPLES 16d (3 1/2" x 0.131") AT 18" O.C. 3" x 14 GAUGE STAPLES AT 12" O.C.	FACE NAIL
TOP PLATE TO STUD	(2) 16d COMMON (3 1/2" x 0.162") (3) 3" x 0.131" NAILS (Gun Nail)	END NAIL
SOLE PLATE TO STUD	(3) 3" x 0.131" NAILS (Gun Nail) (3) 3" x 14 GAUGE STAPLES (2) 16d COMMON (3 1/2" x 0.162")	END NAIL
DOUBLE STUDS, FACE NAIL	(3) 3" x 0.131" NAILS (Gun Nail) 16d (3 1/2" x 0.131") AT 24" O.C. 3" x 14 GAUGE STAPLES AT 8" O.C.	FACE NAIL
DOUBLE TOP PLATES	16d (3 1/2" x 0.131") AT 18" O.C. 3" x 0.131" NAILS (Gun Nail) AT 12" O.C.	FACE NAIL
DOUBLE TOP PLATES - LAP SPLICE	(8) 16d COMMON (3 1/2" x 0.162") (12) 3" x 0.131" NAILS (Gun Nail)	FACE NAIL
BLOCKING BETWEEN JOISTS OR RAFTERS AND TOP PLATE	(3) 8d COMMON (2 1/2" x 0.131") (3) 3" x 0.131" NAILS (Gun Nail) (3) 3" x 14 GAUGE STAPLES SIMPSON A35 AT EVERY OTHER BLOCK	TOENAIL
RM JOIST TO TOP PLATE	8d (2 1/2" x 0.131") AT 8" O.C. 3" x 0.131" NAILS (Gun Nail) AT 8" O.C. 3" x 14 GAUGE STAPLES AT 8" O.C.	TOENAIL
TOP PLATES, LAPS AND INTERSECTIONS	(2) 16d COMMON (3 1/2" x 0.162") (3) 3" x 0.131" NAILS (Gun Nail) (3) 3" x 14 GAUGE STAPLES	FACE NAIL
CONTINUOUS HEADER, TWO PIECES	16d COMMON (3 1/2" x 0.162")	FACE NAIL AT 18" O.C. ALONG EDGES
CEILING JOISTS TO PLATE	(3) 8d COMMON (2 1/2" x 0.131") (5) 3" x 0.131" NAILS (Gun Nail)	TOENAIL
CEILING JOISTS, LAPS OVER PARTITIONS	(3) 16d COMMON (3 1/2" x 0.162") (4) 3" x 0.131" NAILS (Gun Nail)	FACE NAIL
CEILING JOISTS TO PARALLEL RAFTERS, FACE NAIL	(3) 16d COMMON (3 1/2" x 0.162") (4) 3" x 0.131" NAILS (Gun Nail) (4) 3" x 14 GAUGE STAPLES	FACE NAIL
RAFTER OR TRUSS TO PLATE	(3) 8d COMMON (2 1/2" x 0.131") (3) 3" x 0.131" NAILS (Gun Nail)	TOENAIL
CONTINUOUS HEADER TO STUD	(4) 8d COMMON (2 1/2" x 0.131")	TOENAIL
BUILT-UP CORNER STUDS	16d COM (3 1/2" x 0.162") AT 24" O.C. 3" x 0.131" NAILS (Gun Nail) AT 18" O.C. 3" x 14 GAUGE STAPLES AT 18" O.C.	FACE NAIL

- NOTE:**
- MINIMUM NAILING SPECIFIED HEREIN SHALL BE PROVIDED UNLESS NOTED OTHERWISE ON PLANS, DETAILS OR GENERAL STRUCTURAL NOTES
 - NAILING NOT NOTED ON THESE PLANS OR DETAILS SHALL BE PER IBC, TABLE 2304.10.1

T9 MINIMUM NAILING SCHEDULE - UNLESS NOTED OTHERWISE NO SCALE

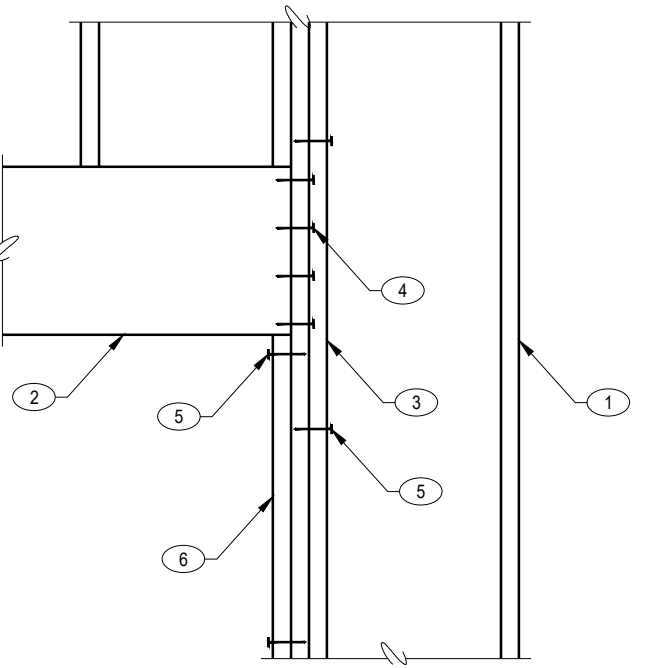


T5 TYPICAL CONCRETE CORNER NO SCALE

BAR SIZE	CLASS B TENSION SPLICE LENGTHS					
	f _c = 3,000 PSI		f _c = 4,000 PSI		f _c = 5,000 PSI	
	HORIZONTAL BARS W/ > 12" OF CONC. BELOW	VERTICAL AND BOTTOM HORIZONTAL BARS	HORIZONTAL BARS W/ > 12" OF CONC. BELOW	VERTICAL AND BOTTOM HORIZONTAL BARS	HORIZONTAL BARS W/ > 12" OF CONC. BELOW	VERTICAL AND BOTTOM HORIZONTAL BARS
#3	12"	12"	12"	12"	12"	12"
#4	19"	15"	17"	13"	15"	12"
#5	29"	23"	26"	20"	23"	18"
#6	32"	25"	28"	21"	25"	19"
#7	54"	41"	47"	36"	42"	32"
#8	70"	54"	61"	47"	54"	42"
#9	89"	68"	77"	59"	69"	53"
#10	112"	87"	97"	75"	87"	67"

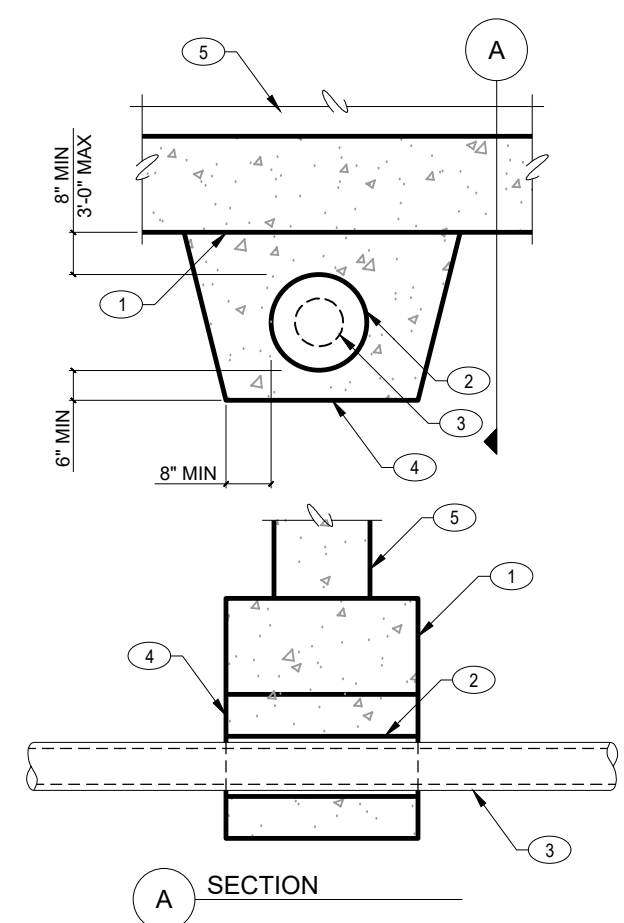
- NOTES:**
1. TOP BARS ARE ANY HORIZONTAL BARS PLACED SO THAT MORE THAN 12" OF FRESH CONCRETE IS CAST IN THE MEMBER BELOW THE REINFORCEMENT.
 2. UNLESS NOTED OTHERWISE, LAP SPLICES IN CONCRETE BEAMS, SLABS AND WALLS SHALL BE CLASS "B" TENSION LAP SPLICES.

T6 STEEL REINFORCING LAP SPLICES IN CONCRETE NO SCALE



T7 TYPICAL HEADER CONNECTION NO SCALE

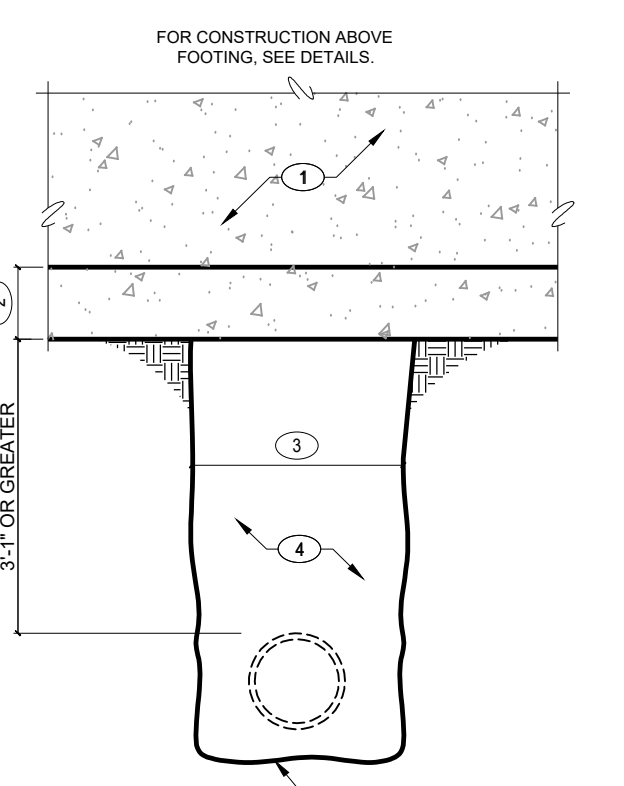
- KEYNOTES:**
1. CORNER DOWELS TO MATCH HORIZONTAL REINFORCEMENT
 2. CONCRETE WALL WITH REINFORCEMENT



T2 PIPE PASSING UNDER WALL FOOTING IN SHALLOW TRENCH NO SCALE

- KEYNOTES:**
1. CONCRETE FOOTING
 2. SLEEVE - PROVIDE 1/2" MINIMUM CLEARANCE AROUND PIPE OR CONDUIT
 3. PIPE OR CONDUIT
 4. CONCRETE FILL TO BE PLACED BEFORE FOOTING IS POURED - FORM SAME AS FOOTING AND POUR FULL WIDTH OF PIPE TRENCH
 5. STEM WALL

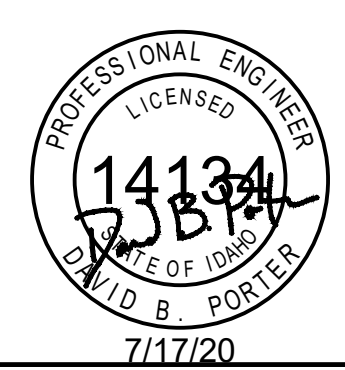
- NOTE:**
- NO PIPE SHALL PASS THRU FOOTING OR UNDER COLUMN FOOTINGS. FOR TRENCHES GREATER THAN 3'-6" BELOW BOTTOM OF FOOTING, SEE PIPE PASSING BELOW WALL FOOTING DETAIL.



T3 PIPE PASSING BELOW FOOTING IN DEEP TRENCH NO SCALE

- KEYNOTES:**
1. STEM WALL
 2. CONCRETE FOOTING
 3. 12" MAXIMUM - WHERE TRENCH EXCEEDS 1'-6" NOTIFY STRUCTURAL ENGINEER PRIOR TO PLACEMENT OF FOOTINGS
 4. BACKFILL AND RECOMPACT TRENCH PER SOILS REPORT AND SPECIFICATIONS
 5. BOTTOM OF TRENCH

- NOTE:**
- DO NOT UNDERCUT EXISTING FOOTINGS
 - NO PIPES OR OTHER UTILITIES SHALL PASS THRU WALL FOOTINGS OR UNDER COLUMN FOOTINGS



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ELEVATOR REMODEL FOR:
COLTMAN 1,2 WARDS
IDAHO FALLS EAST STRIKE
PROPERTY #504-7005

PROJECT:

REVISIONS

PROJECT NO. 19-010
DATE: JULY 2020
DRAWN BY: CJR
CHECKED BY: GLH

DRAWING NO.:

S1.1

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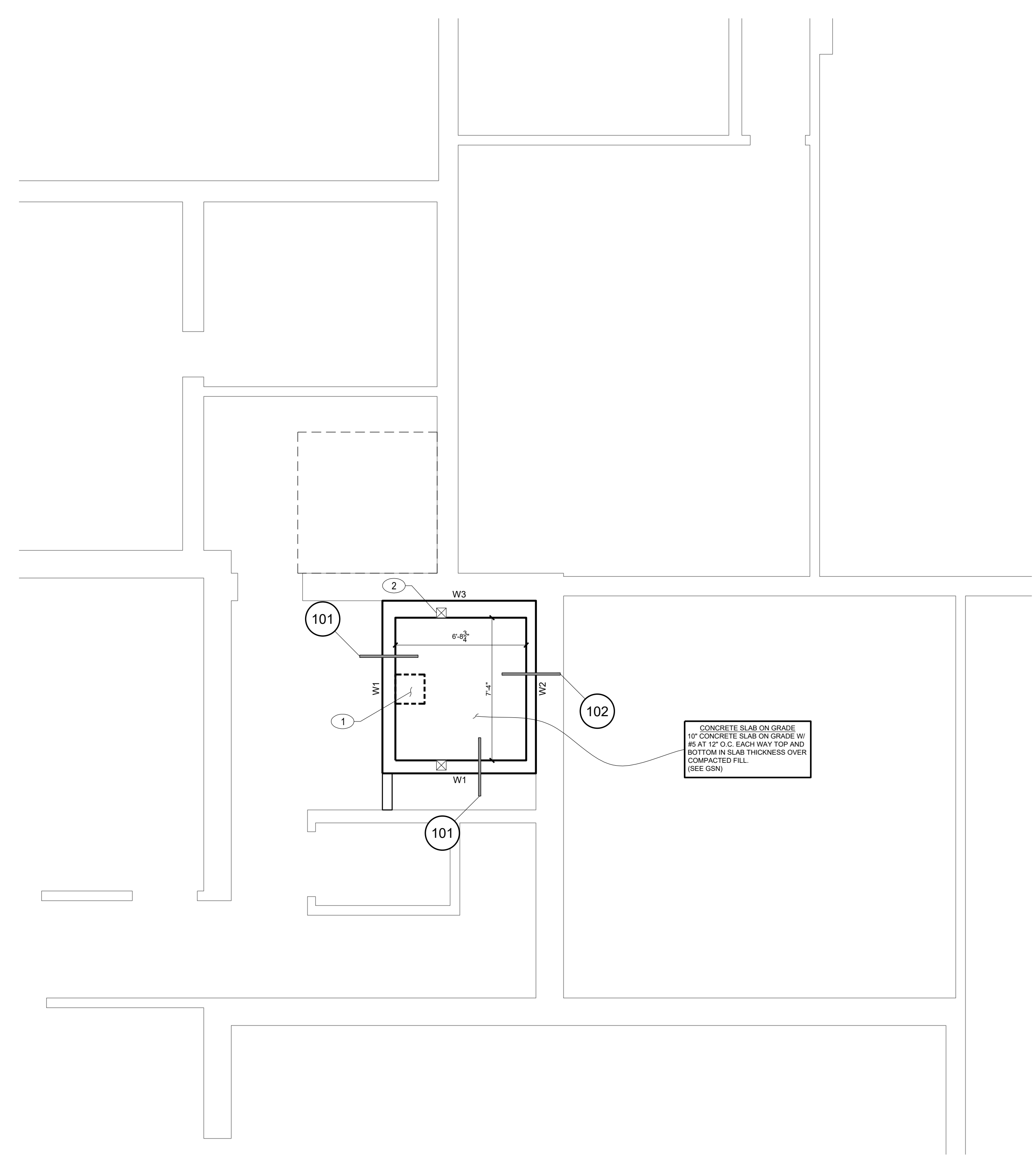
JOB NO.: 20-203 PROJECT MANAGER: DBP CAD OPERATOR: RAS

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WALL (W) SCHEDULE				
MARK	THICKNESS AND TYPE	VERTICAL REINFORCING	HORIZONTAL REINFORCING	REMARKS
W1	8" CONCRETE	#4 AT 18" O.C.	#4 AT 12" O.C.	---
W2	6" CONCRETE	#4 AT 18" O.C.	#4 AT 12" O.C.	---
W3	10 1/2" CONCRETE	#4 AT 18" O.C.	#4 AT 12" O.C.	---

- FOUNDATION PLAN NOTES**
- VERIFY ALL DIMENSIONS WITH ALL ARCHITECTURAL DRAWINGS.
 - ALL SCHEDULED MARK DESIGNATIONS MAY NOT NECESSARILY BE FOUND ON THIS PLAN. SCHEDULES ARE TYPICAL TO THIS PROJECT.
 - THE DEPTH OF FOOTING DIMENSION INDICATED IN THE G.S.N. IS A MINIMUM. FOUNDATION CONTRACTOR SHALL COORDINATE WITH THE SOILS REPORT AND OTHER TRADES TO INSURE THAT THESE MINIMUMS ARE SUFFICIENT FOR THE WORK. SEE TYPICAL DETAILS FOR ADDITIONAL REQUIREMENTS.
 - WALLS WITH SOLID LINES DESIGNATED STRUCTURAL (BEARING) WALLS.
 - WALLS WITH DASHED LINES DESIGNATE NON-STRUCTURAL (NON-BEARING) WALLS.
 - W1, W2, ETC. - AS SHOWN ON PLAN INDICATES CONCRETE OR MASONRY WALLS. SEE WALL SCHEDULE FOR ADDITIONAL INFORMATION.
 - P1, P2, ETC. AS SHOWN ON PLAN INDICATES A WOOD POST. SEE POST SCHEDULE FOR MORE INFORMATION.
 - PROVIDE CONTINUOUS BEARING FOR ALL POSTS AND BUILT-UP STUDS TO THE FOUNDATION PER TYPICAL "SOLID BLOCKING BETWEEN FLOORS" DETAIL.

- PLAN KEYNOTES**
- COORDINATE SUMP REQUIREMENTS W/ ELEVATOR MANUFACTURER AND SEE TYPICAL ELEVATOR SUMP PIT DETAILS.
 - ATTACH #6 POST TO SILL PLATE W/ HGA10 CLIP EACH SIDE OF POST.



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7/17/20

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ELEVATOR REMODEL FOR:
COLTMAN 1,2 WARDS
IDAHO FALLS EAST STRIKE
PROPERTY #504-7005

PROJECT:
FOUNDATION PLAN

REVISIONS

NO.	DATE	DESCRIPTION

PROJECT NO. 19-010
DATE: JULY 2020
DRAWN BY: CJR
CHECKED BY: GLH

DRAWING NO.:

S2.0

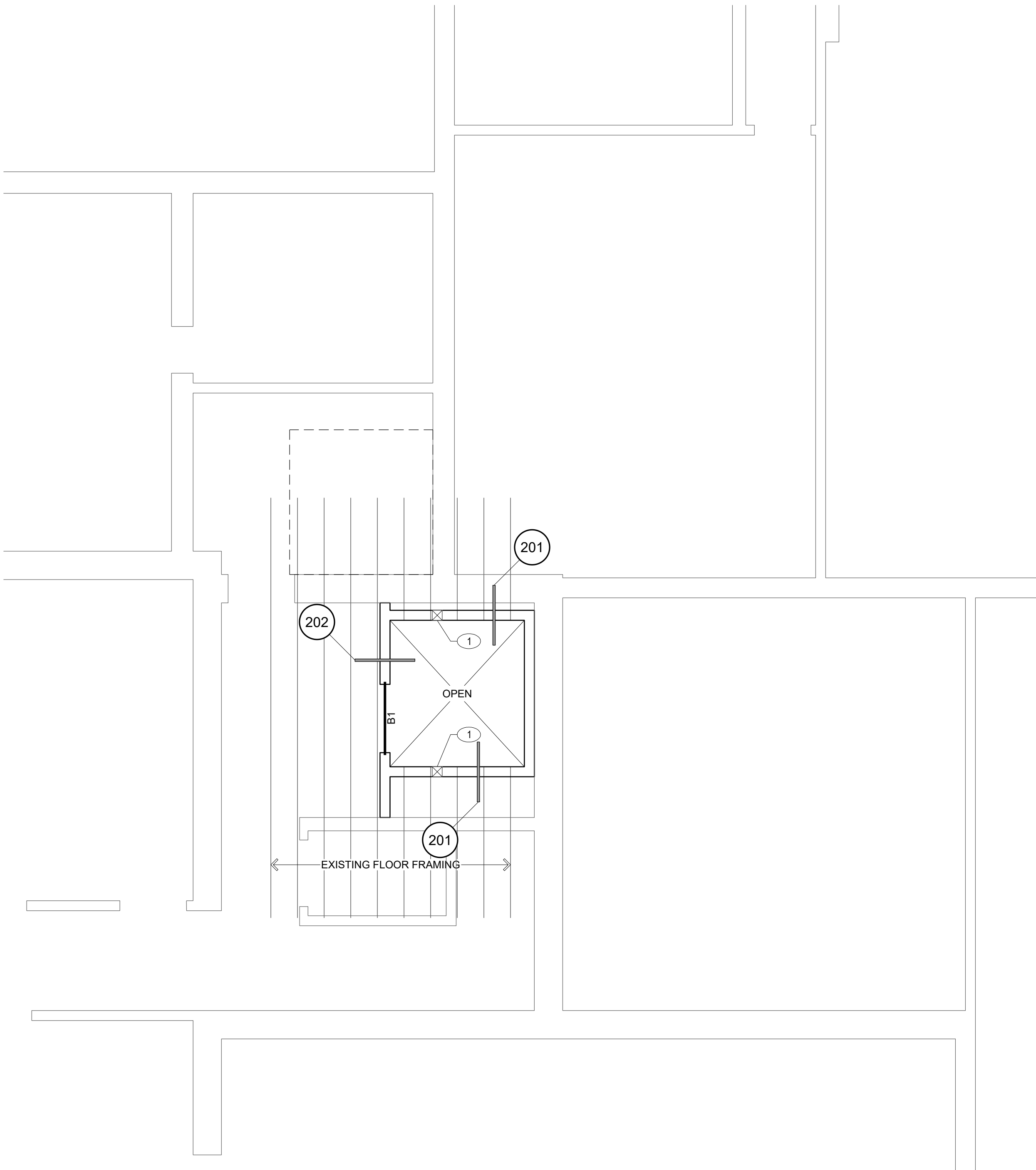
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JOB NO.: 20-203	PROJECT MANAGER: DBP	CAD OPERATOR: RMS
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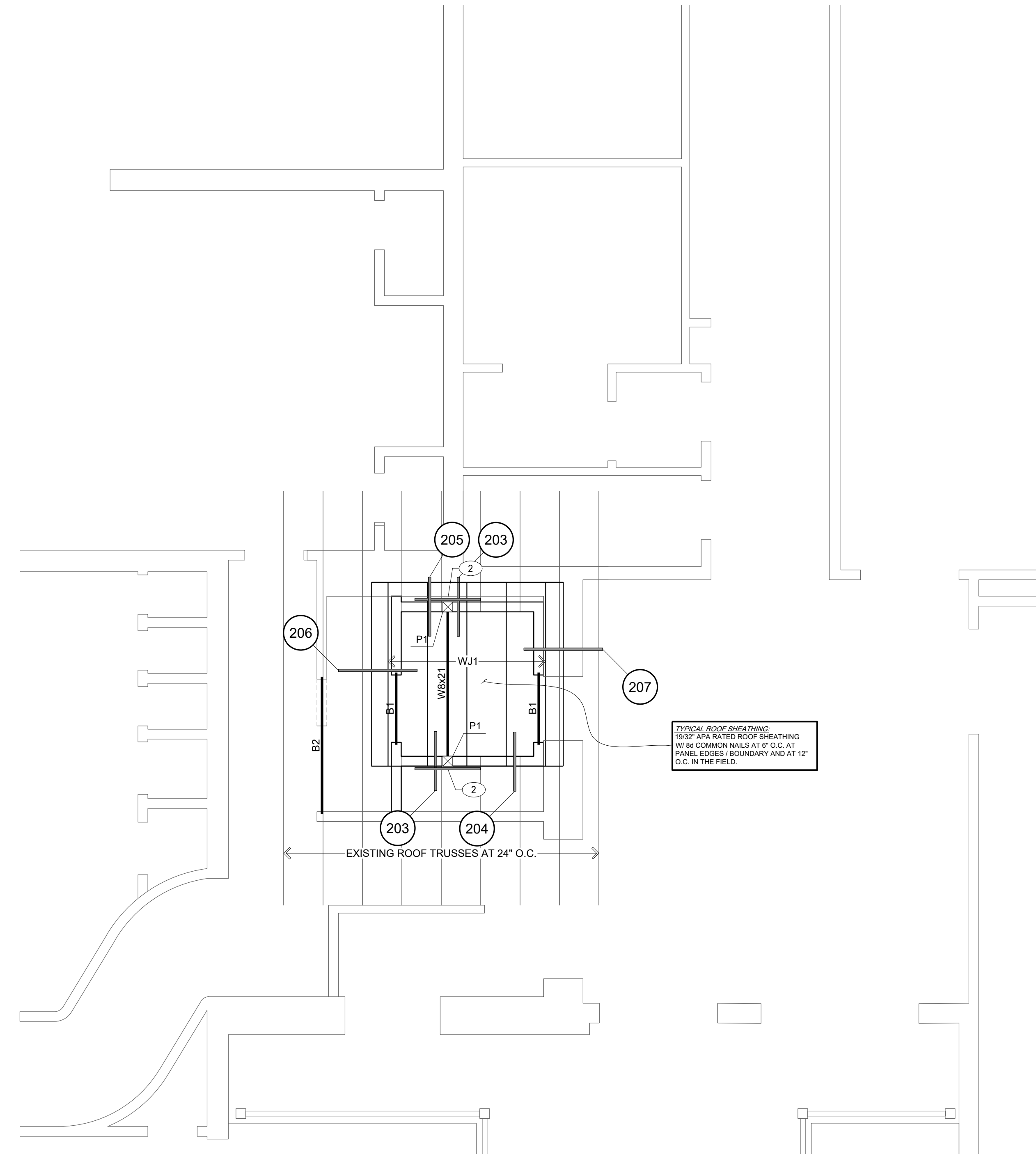
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FOUNDATION PLAN

SCALE: 1/4" = 1'-0"



2ND FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0"



ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"

POST (P) SCHEDULE			
NOTES: 1. FOR CONNECTIONS AT EITHER END OF POST, SEE DETAILS. 2. UNO, SEE GENERAL STRUCTURAL NOTES (GSN) FOR LUMBER SPECIES AND GRADE.			
MARK	SIZE	SPECIES AND GRADE	CONNECTION
P1	6x6	DOUG FIR NO. 1	SEE TYPICAL DETAILS

WOOD JOIST (WJ) SCHEDULE			
MARK	JOIST	FACE MOUNT HANGER	TOP FLANGE HANGER
WJ1	2x8 AT 24" O.C.	LUS28	LB28

- FRAMING PLAN NOTES**
- VERIFY ALL DIMENSIONS WITH ALL ARCHITECTURAL DRAWINGS.
 - ALL SCHEDULED MARK DESIGNATIONS MAY NOT NECESSARILY BE FOUND ON THIS PLAN. SCHEDULES ARE TYPICAL TO THIS PROJECT.
 - TYPICAL BEARING WALL FRAMING SHALL BE 2x8 STUDS AT 16" O.C. UNO.
 - WALLS WITH SOLID LINES DESIGNATED STRUCTURAL (BEARING) WALLS.
 - WALLS WITH DASHED LINES DESIGNATE NON-STRUCTURAL (NON-BEARING) WALLS.
 - B1, B2, ETC. - AS SHOWN ON PLAN INDICATES A BEAM OR HEADER. SEE BEAM SCHEDULE FOR ADDITIONAL INFORMATION.
 - WJ1, WJ2, ETC. - AS SHOWN ON PLAN INDICATES A WOOD JOIST. SEE WOOD JOIST SCHEDULE FOR ADDITIONAL INFORMATION.
 - P1, P2, ETC. AS SHOWN ON PLAN INDICATES A WOOD POST. SEE POST SCHEDULE FOR MORE INFORMATION.
 - TIE EACH ROOF JOIST AT BEARING LOCATIONS WITH (1) H2 SA CLIP, UNO.
 - PROVIDE CONTINUOUS BEARING FOR ALL POSTS AND BUILD UP STUDS TO THE FOUNDATION PER TYPICAL "SOLID BLOCKING BETWEEN FLOORS" DETAIL.

BEAM (B) SCHEDULE	
MARK	SIZE
B1	(3) 2x10 OR 6x10 OR (3) 1 1/2x7 1/2 LVL
B2	(3) 2x8

- PLAN KEYNOTES**
- SOLID BLOCK BETWEEN POSTS IN FLOOR SYSTEM. SEE TYPICAL "SOLID BLOCKING BETWEEN FLOORS" DETAIL. WHERE POST BREAKS AT FLOOR FRAMING, ATTACH POST W/ HGA10 CLIP EACH SIDE.
 - WHERE 6x6 POST BREAKS THE DOUBLE TOP PLATE, STRAP TOP PLATES TOGETHER W/ SIMPSON MSTC40 STRAP.

TYPICAL ROOF SHEATHING
1/2"X 4" APA RATED ROOF SHEATHING
W/ 8d COMMON NAILS AT 6" O.C. AT
PANEL EDGES/ BOUNDARY AND AT 12"
O.C. IN THE FIELD.

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ELEVATOR REMODEL FOR:
COLTMAN 1.2 WARDS
IDAHO FALLS EAST STAKE
PROPERTY #504-7005

2ND FLOOR - ROOF FRAMING PLAN

PROJECT:
SHEET TITLE:

REVISIONS

PROJECT NO.: 19_010
DATE: JULY 2020
DRAWN BY: CJR
CHECKED BY: GLH

DRAWING NO.:

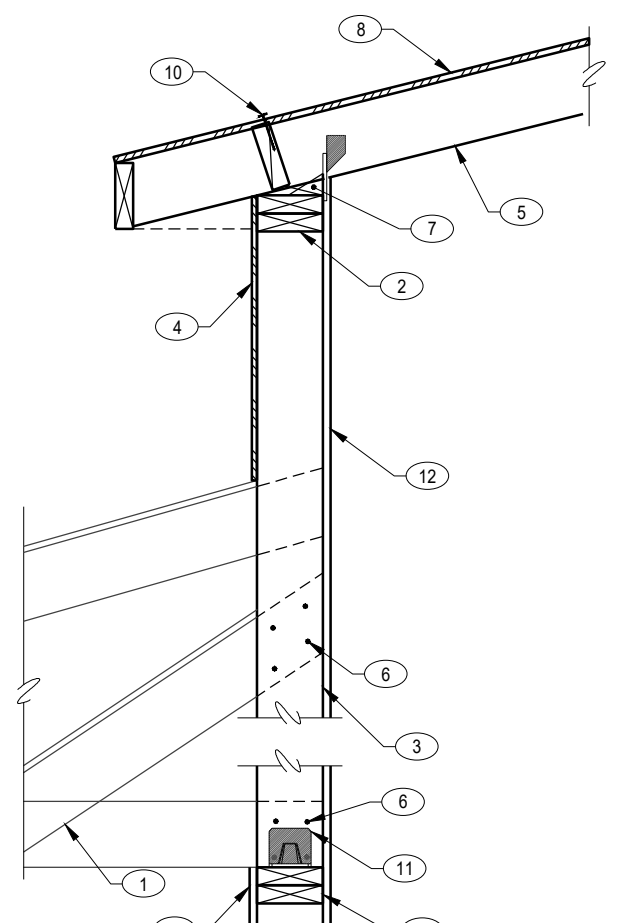
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JOB NO.: 20-203 PROJECT MANAGER: DBP CAD OPERATOR: RMS

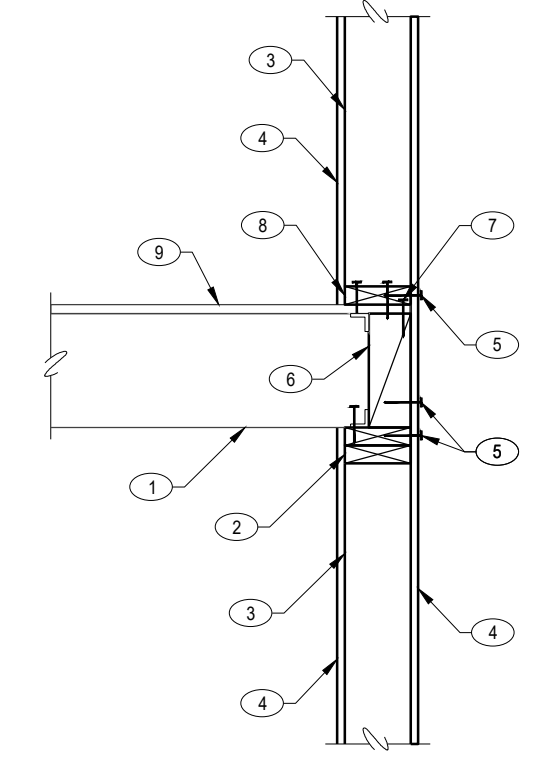
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2ND FLOOR - ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"



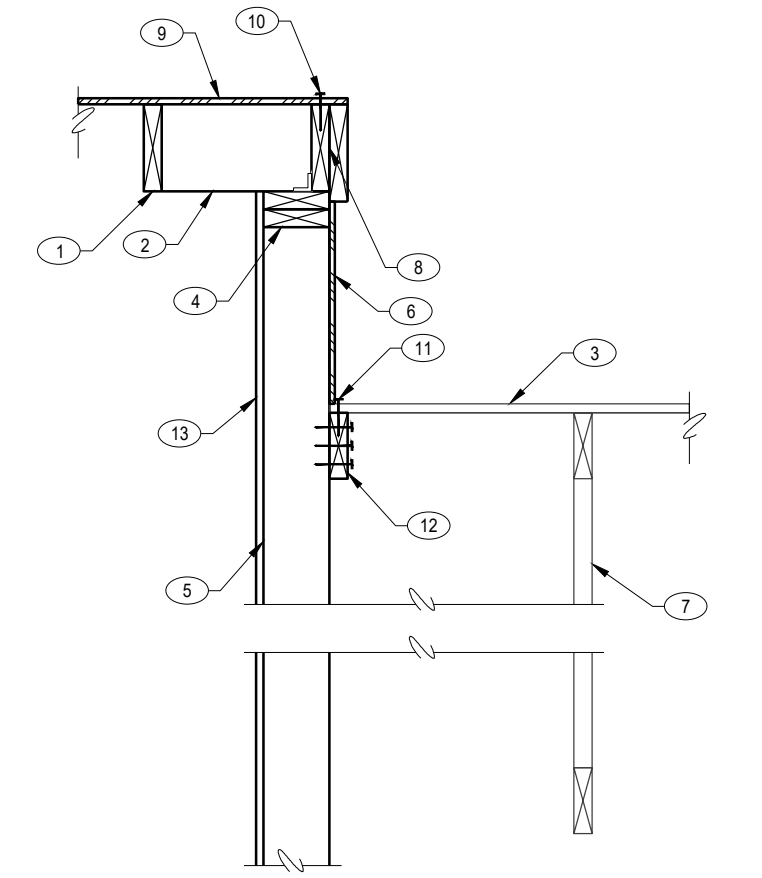
- KEYNOTES:**
- EXISTING WOOD TRUSS
 - CONT DBL 2x TOP PLATE W/ LAP SPLICE, SEE TYPICAL DETAIL
 - WOOD STUD WALL, SEE PLAN
 - 7/16" APA RATED WALL SHEATHING
 - WOOD JOIST, SEE PLAN
 - (4) 16d NAILS
 - CONT SHAPED BLOCK W/ 16d NAILS AT 8" O.C.
 - ROOF SHEATHING, SEE PLAN
 - BUILT-UP POST W/ 2x6 STUD EACH SIDE OF EXISTING TRUSS, ATTACH TOGETHER W/ (2) 16d NAILS AT 8" O.C.
 - BOUNDARY NAILING, SEE PLAN
 - HGA10 CLIP AT EVERY OTHER TRUSS
 - WALL FINISHES PER ARCH
- NOTE:**
- COORDINATE ROOF VENTILATION
 - FASCIA PER ARCHITECTURAL DETAILS

205 WOOD JOIST AT EXISTING WOOD STRUCTURE NO SCALE



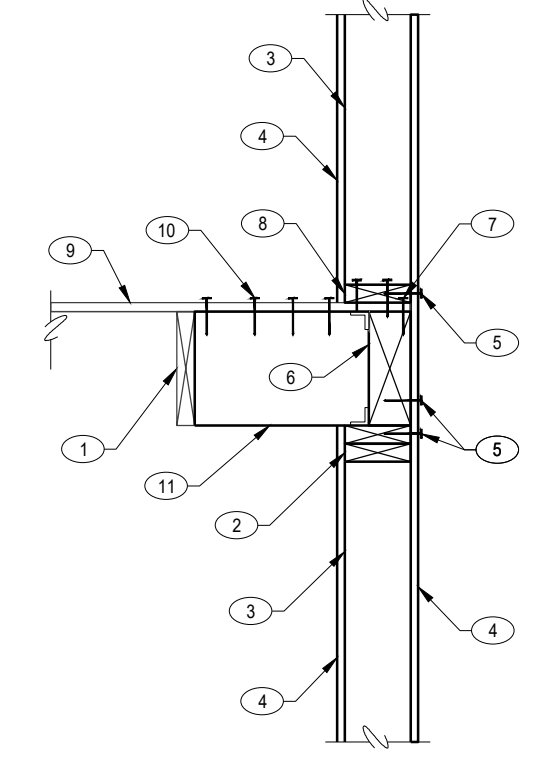
- KEYNOTES:**
- EXISTING WOOD JOIST
 - CONT DBL 2x TOP PLATE W/ LAP SPLICE, SEE TYPICAL DETAIL
 - WOOD STUD WALL, SEE PLAN
 - WALL FINISHES PER ARCH
 - EDGE NAILING, SEE SHEARWALL SCHEDULE
 - 4x SOLID BLOCKING BETWEEN EACH JOIST W/ (1) A35 CLIP TOP AND BOTTOM
 - BOUNDARY NAILING, SEE PLAN
 - CONT 2x BOTTOM PLATE W/ ATTACHMENT, SEE SHEARWALL SCHEDULE
 - EXISTING FLOOR SHEATHING, SEE PLAN
- NOTE:**
- NO WALL SHEATHING SPLICE BETWEEN RIM BOARD AND TOP PLATE, IF SHEATHING BREAKS PROVIDE A35 CLIP BETWEEN EACH JOIST

201 WOOD JOIST AT WOOD STUD WALL NO SCALE



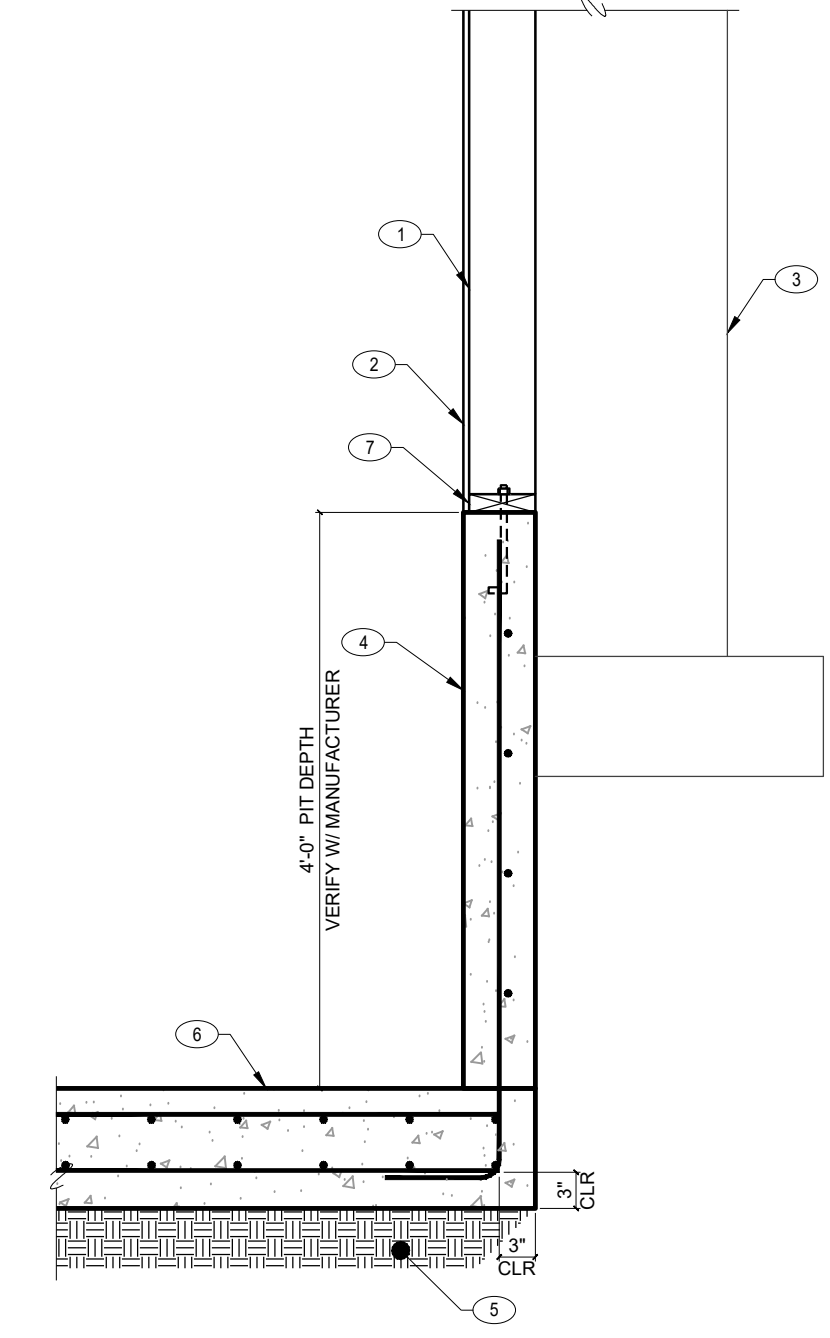
- KEYNOTES:**
- WOOD JOIST, SEE PLAN
 - 2x BLOCKING AT 24" O.C.
 - EXISTING ROOF SHEATHING
 - CONT DBL 2x TOP PLATE W/ LAP SPLICE, SEE TYPICAL DETAIL
 - WOOD STUD WALL, SEE PLAN
 - 7/16" APA RATED WALL SHEATHING
 - EXISTING ROOF TRUSS
 - CONT 2x6 W/ A35 CLIP AT 24" O.C.
 - ROOF SHEATHING, SEE PLAN
 - BOUNDARY NAILING, SEE PLAN
 - 8d NAILS AT 6" O.C.
 - CONT 2x6 LEDGER W/ (3) 16d NAILS AT EACH STUD
 - WALL FINISHES PER ARCH
- NOTE:**
- COORDINATE ROOF VENTILATION
 - FASCIA PER ARCHITECTURAL DETAILS

206 WOOD JOIST AT WOOD STUD WALL NO SCALE



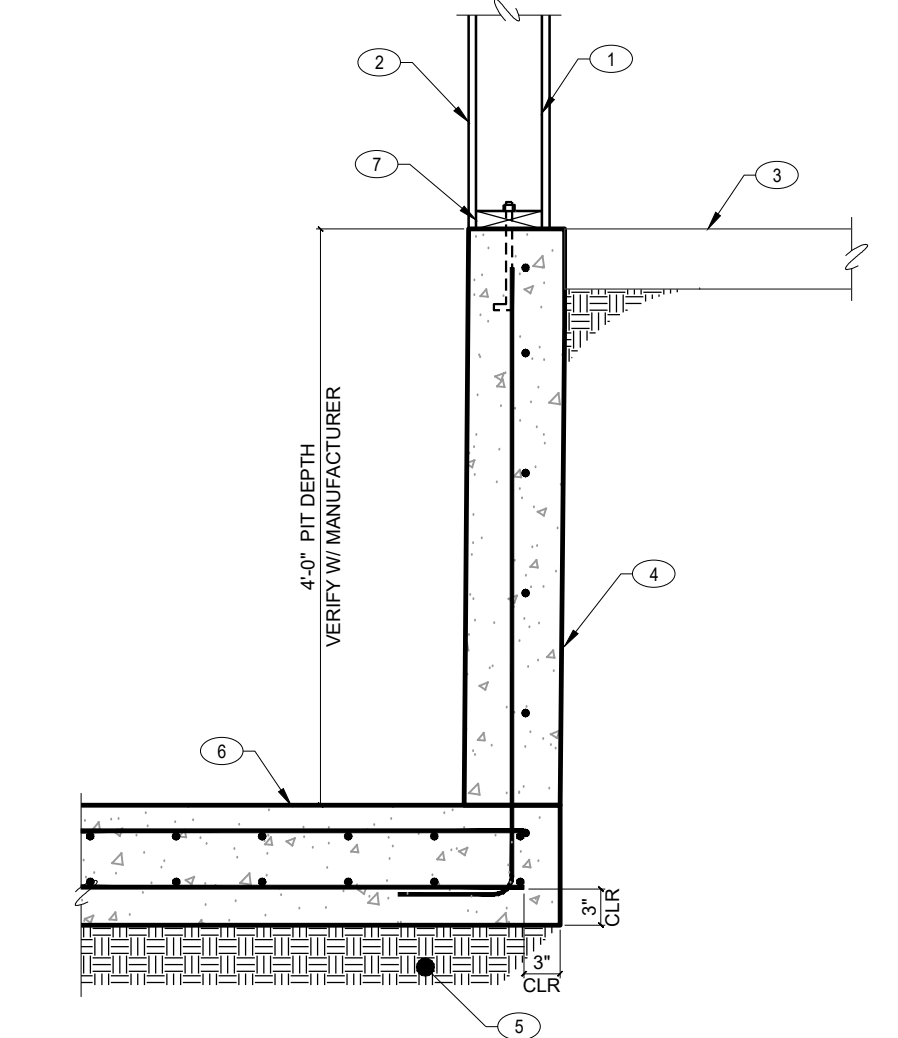
- KEYNOTES:**
- EXISTING WOOD JOIST
 - CONT DBL 2x TOP PLATE W/ LAP SPLICE, SEE TYPICAL DETAIL
 - WOOD STUD WALL, SEE PLAN
 - WALL FINISHES PER ARCH
 - EDGE NAILING, SEE SHEARWALL SCHEDULE
 - CONT 4x RM JOIST W/ (2) A35 CLIPS AT 24" O.C. TOP AND BOTTOM
 - BOUNDARY NAILING, SEE PLAN
 - CONT 2x BOTTOM PLATE W/ ATTACHMENT, SEE SHEARWALL SCHEDULE
 - EXISTING FLOOR SHEATHING, SEE PLAN
 - (4) 10d NAILS INTO EACH BLOCK
 - 2x JOIST BLOCKING W/ (2) 16d NAILS AT 16" O.C.
- NOTE:**
- NO WALL SHEATHING SPLICE BETWEEN RIM BOARD AND TOP PLATE, IF SHEATHING BREAKS PROVIDE A35 CLIP BETWEEN EACH JOIST

202 WOOD JOIST AT WOOD STUD WALL NO SCALE



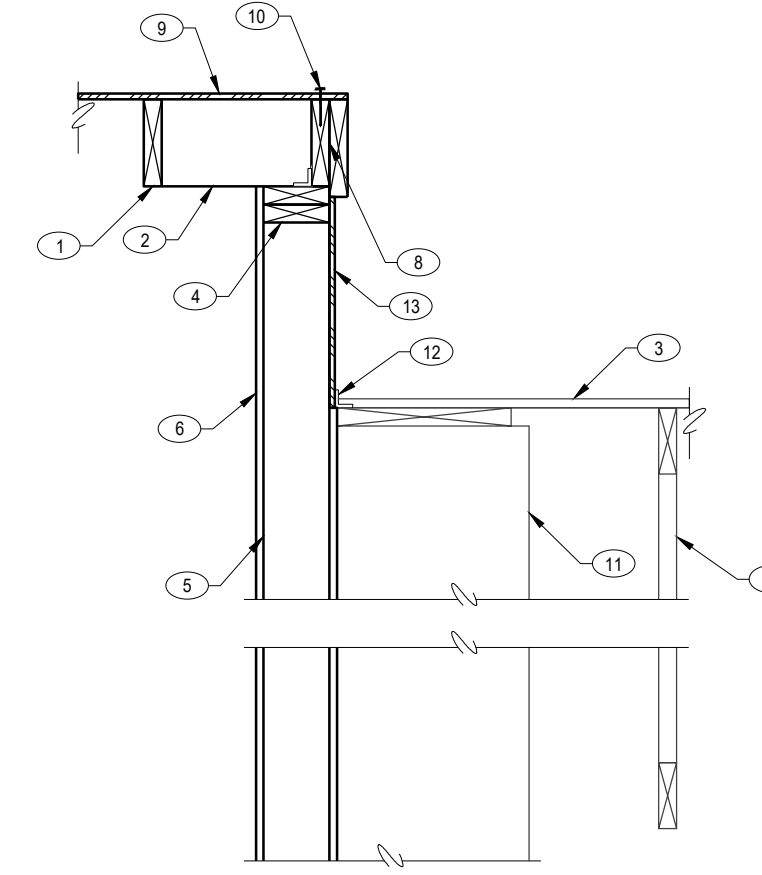
- KEYNOTES:**
- WOOD STUD WALL, SEE PLAN
 - WALL FINISHES PER ARCH
 - EXISTING CONCRETE FOUNDATION
 - CONCRETE WALL, SEE PLAN
 - COMPACTED SUB-GRADE BELOW FOOTING, SEE PLAN
 - ELEVATOR SLAB, SEE PLAN
 - CONT P.T. SILL PLATE W/ 5/8" ANCHOR BOLTS W/ 9" MINIMUM EMBEDMENT AT 24" O.C.

102 WOOD STUD WALL AT ELEVATOR PIT NO SCALE



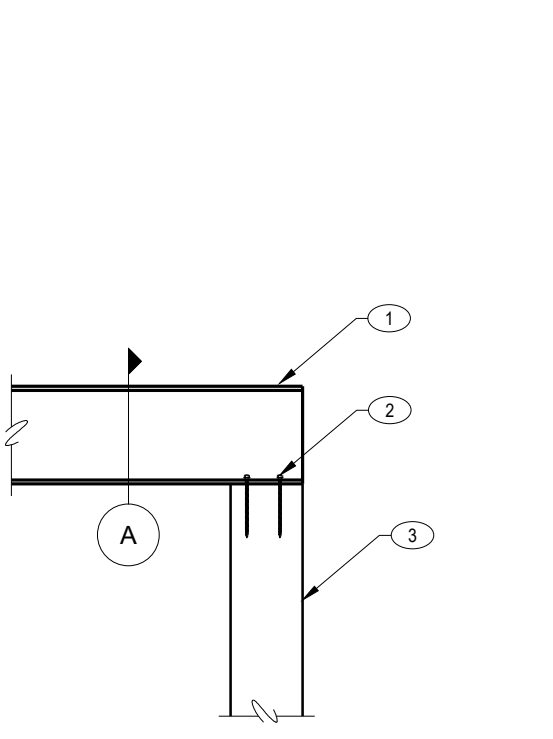
- KEYNOTES:**
- WOOD STUD WALL, SEE PLAN
 - WALL FINISHES PER ARCH
 - EXISTING CONCRETE SLAB
 - CONCRETE WALL, SEE PLAN
 - COMPACTED SUB-GRADE BELOW FOOTING, SEE PLAN
 - ELEVATOR SLAB, SEE PLAN
 - CONT P.T. SILL PLATE W/ 5/8" ANCHOR BOLTS W/ 9" MINIMUM EMBEDMENT AT 24" O.C.

101 WOOD STUD WALL AT ELEVATOR PIT NO SCALE



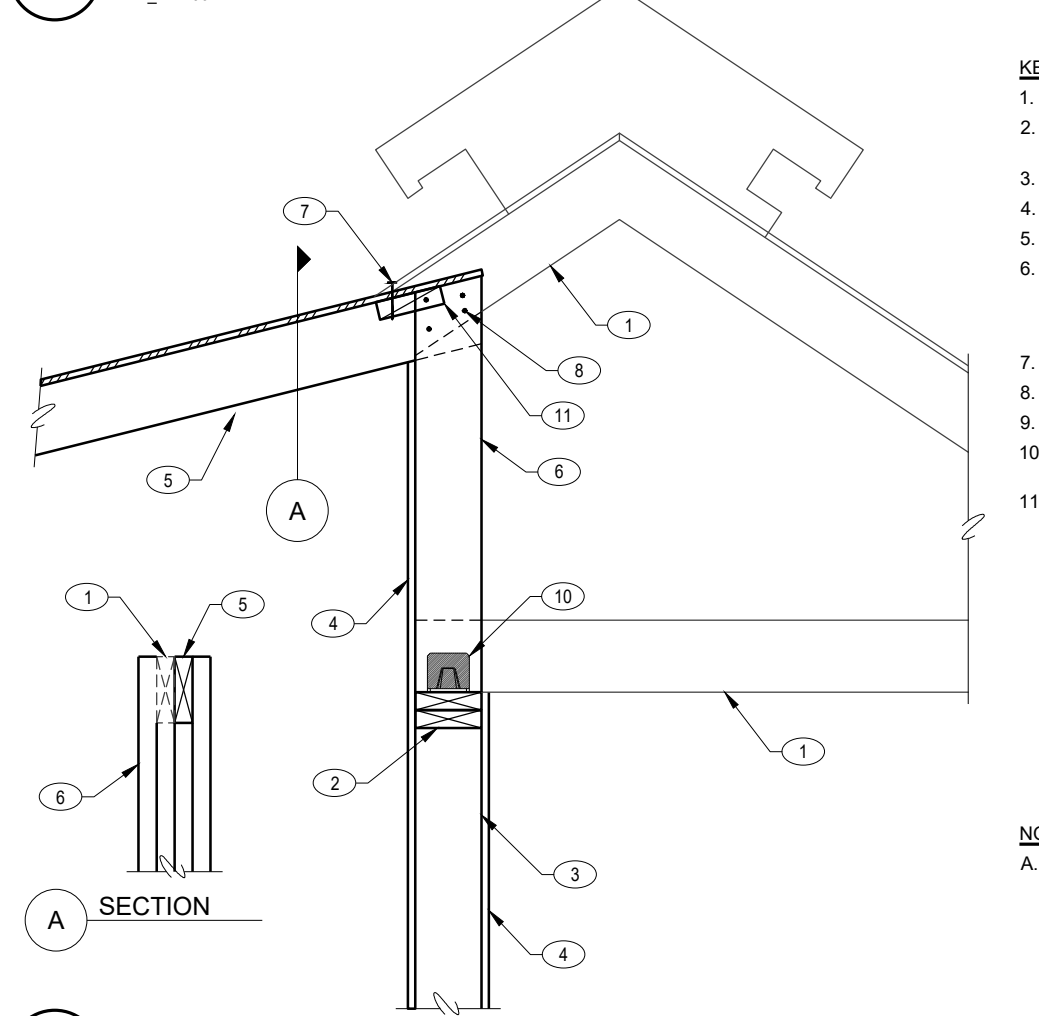
- KEYNOTES:**
- WOOD JOIST, SEE PLAN
 - 2x BLOCKING AT 24" O.C.
 - EXISTING ROOF SHEATHING
 - CONT DBL 2x TOP PLATE W/ LAP SPLICE, SEE TYPICAL DETAIL
 - WOOD STUD WALL, SEE PLAN
 - WALL FINISHES PER ARCH
 - EXISTING ROOF TRUSS
 - CONT 2x6 W/ A35 CLIP AT 24" O.C.
 - ROOF SHEATHING, SEE PLAN
 - BOUNDARY NAILING, SEE PLAN
 - EXISTING WALL
 - A35 CLIP AT 24" O.C.
 - 7/16" APA RATED WALL SHEATHING
- NOTE:**
- COORDINATE ROOF VENTILATION
 - FASCIA PER ARCHITECTURAL DETAILS

207 WOOD JOIST AT WOOD STUD WALL NO SCALE



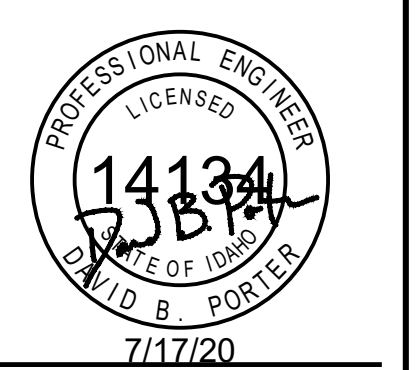
- KEYNOTES:**
- STEEL HOIST BEAM, SEE PLAN
 - (4) 7/8" x 6" LONG SDS SCREWS INTO POST
 - WOOD POST, SEE PLAN
 - SOLID BLOCK ABOVE STEEL BEAM
 - KING STUD EACH SIDE
 - 16d NAILS AT 6" O.C.
- A SECTION**

203 STEEL HOIST BEAM AT WOOD POST NO SCALE



- KEYNOTES:**
- EXISTING WOOD TRUSS
 - CONT DBL 2x TOP PLATE W/ LAP SPLICE, SEE TYPICAL DETAIL
 - WOOD STUD WALL, SEE PLAN
 - WALL FINISHES PER ARCH
 - WOOD JOIST, SEE PLAN
 - BUILT-UP POST AT EXISTING TRUSS AND NEW JOIST, ATTACH TOGETHER W/ (2) 16d NAILS AT 8" O.C.
 - BOUNDARY NAILING, SEE PLAN
 - (4) 16d NAILS
 - ROOF SHEATHING, SEE PLAN
 - HGA10 CLIP AT EVERY OTHER TRUSS
 - 2x BLOCK BETWEEN EACH STUD
- NOTE:**
- NO WALL SHEATHING SPLICE BETWEEN RIM BOARD AND TOP PLATE, IF SHEATHING BREAKS PROVIDE A35 CLIP BETWEEN EACH JOIST

204 WOOD JOIST AT EXISTING WOOD STRUCTURE NO SCALE



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ELEVATOR RE-MODEL FOR:
COLTMAN 1,2 WARDS
IDAHO FALLS EAST STRIKE
PROPERTY #504-7005

PROJECT:
SHEET TITLE: DETAILS

REVISIONS

PROJECT NO. 19-010
DATE: JULY 2020
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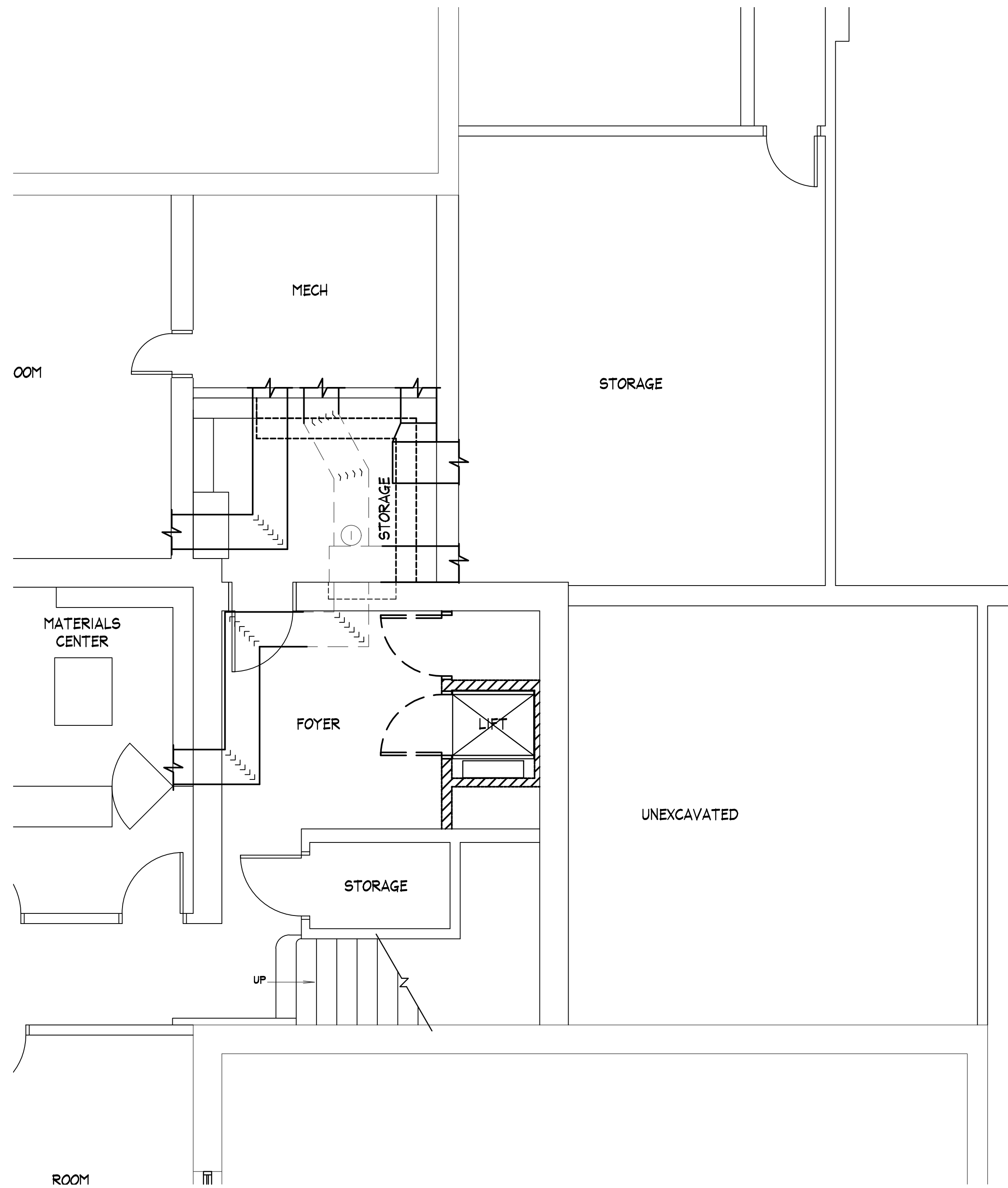
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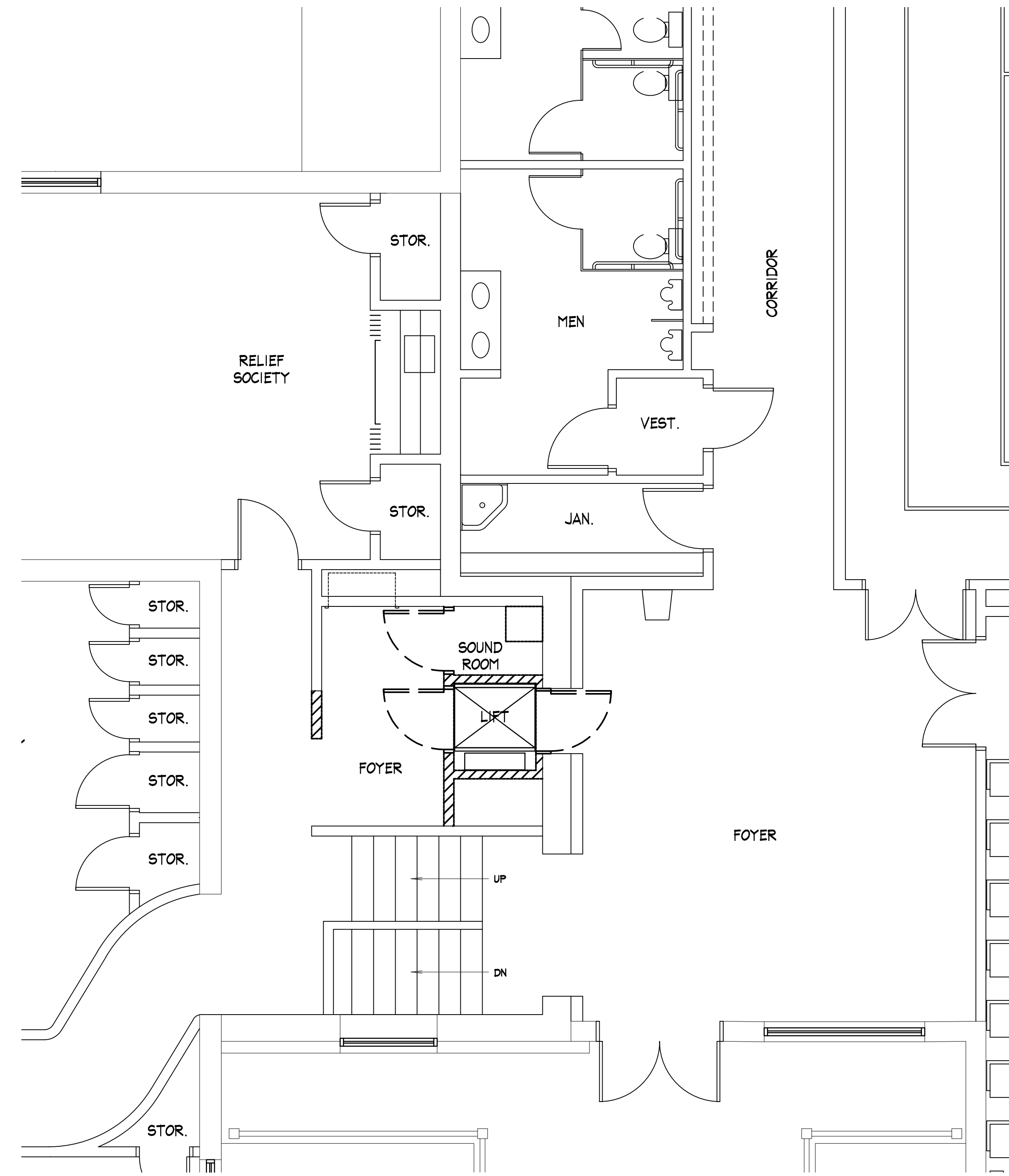
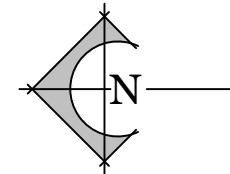
JOB NO.: 20-203 PROJECT MANAGER: DBP CAD OPERATOR: RMS

FROST Structural Engineering
1020 E. Lincoln Road phone: 208.227.8404
Idaho Falls, ID 83401 fax: 208.227.8405
contact@frost-structural.com

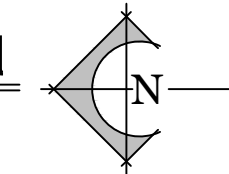
S3.0



LOWER LEVEL DEMO FLOOR PLAN
SCALE: 1/4" = 1'-0"



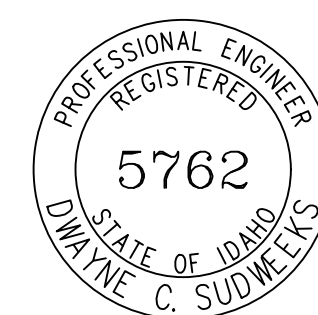
MAIN & UPPER LEVEL DEMO FLOOR PLAN
SCALE: 1/4" = 1'-0"



PLAN NOTES:

- 1 REMOVE/MODIFY DUCTWORK AS SHOWN TO MAKE ROOM FOR NEW ELEVATOR AS REQUIRED. PROVIDE AND INSTALL LINTEL AS NEEDED. FIELD VERIFY EXISTING DUCT SIZES. SEE SHEET M1J FOR NEW DUCT ROUTES.

ORIGINAL DRAWING SIGNED BY: DWAYNE C. SUDWEEKS
DATE ORIGINAL SIGNED: JULY 20, 2020
ORIGINAL ON FILE AT ENGINEERED SYSTEMS ASSOCIATES
1355 EAST CENTER, POCATELLO, IDAHO 83201



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ELEVATOR REMODEL FOR:
COLTMAN 1, 2 WARDS
IDAHO FALLS EAST STAKE
PROPERTY # 504-7005

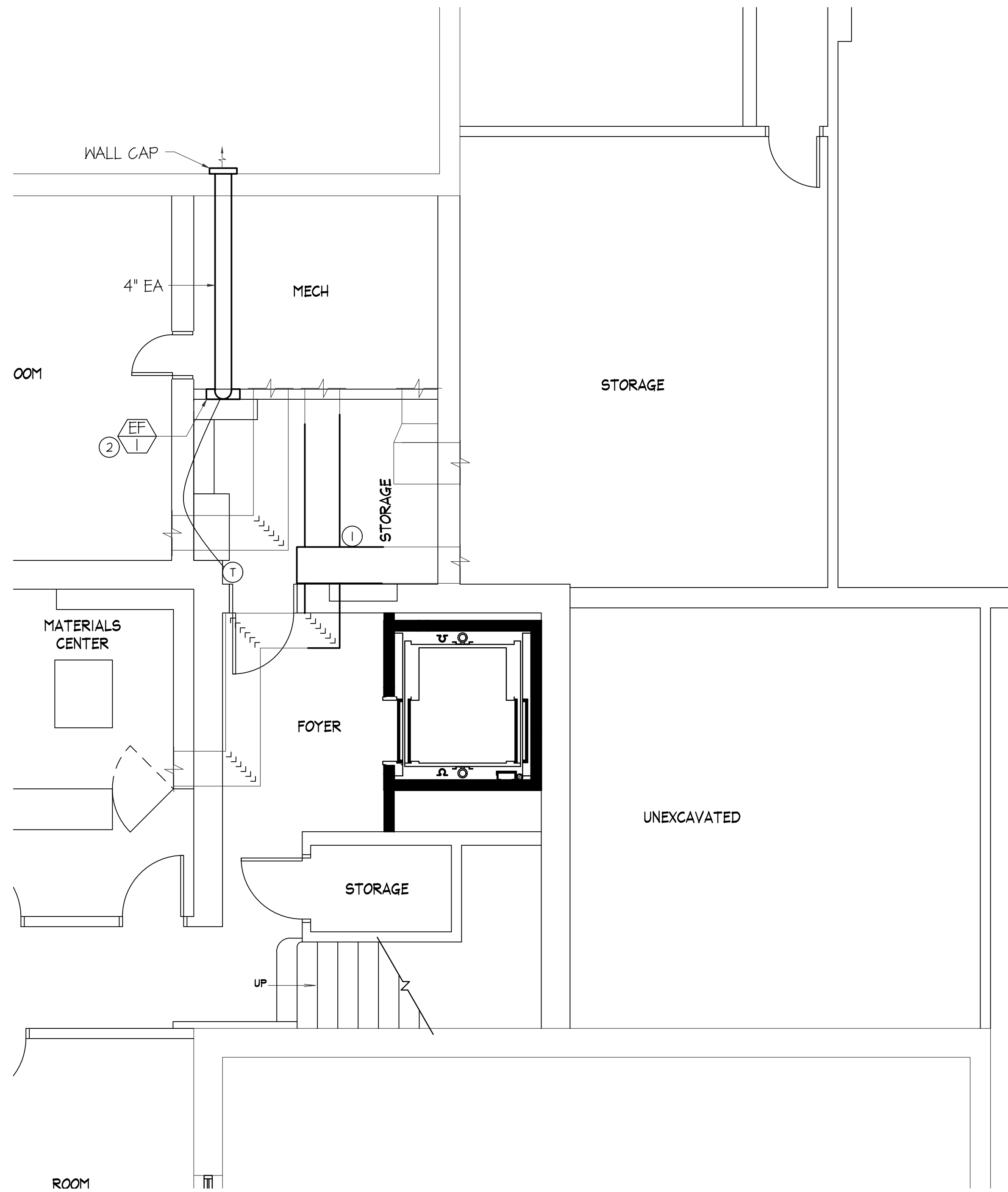
PROJECT:
MECHANICAL LOWER, MAIN & UPPER LEVEL FLOOR PLANS - DEMOLITION

REVISIONS

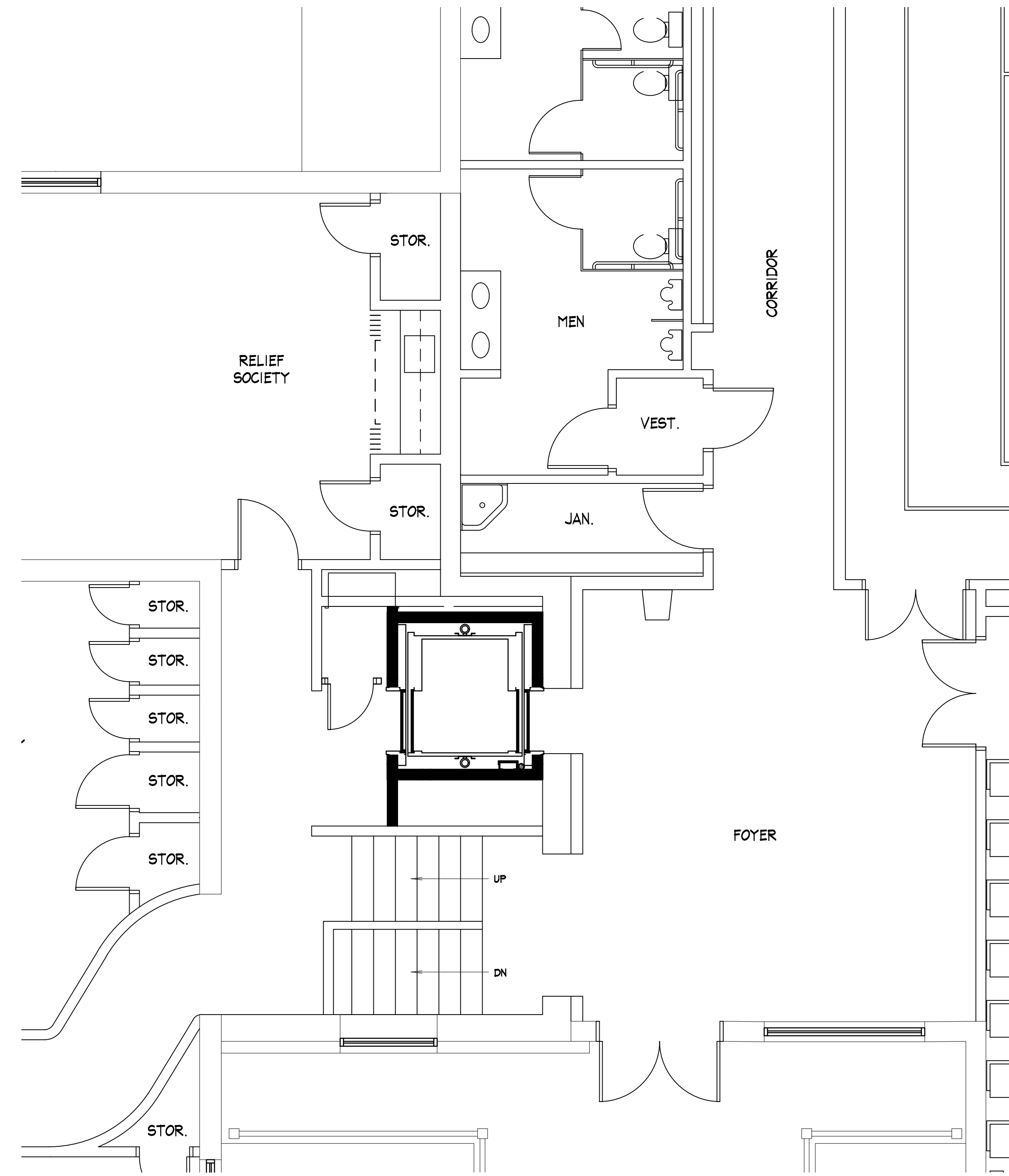
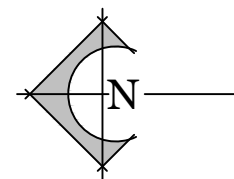
PROJECT NO. 19010
DATE: JULY 2020
DRAWN BY: CJR
CHECKED BY: GLN

DRAWING NO.:

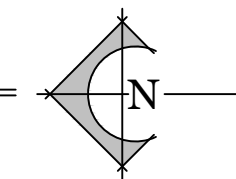
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LOWER LEVEL FLOOR PLAN
SCALE: 1/4" = 1'-0"



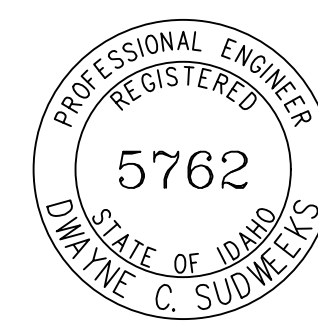
MAIN & UPPER LEVEL FLOOR PLAN
SCALE: 1/4" = 1'-0"



PLAN NOTES:

- ① ROUTE DUCTWORK AS SHOWN. CUT AND PATCH WALL AS REQUIRED.
- ② INSTALL WALL EXHAUST FAN IN AREA AS SHOWN. MOUNT AS HIGH AS POSSIBLE. RUN DUCT EXPOSED IN MECHANICAL ROOM.

ORIGINAL DRAWING SIGNED BY: DWAYNE C. SUDWEEKS
DATE ORIGINAL SIGNED: JULY 20, 2020
ORIGINAL ON FILE AT ENGINEERED SYSTEMS ASSOCIATES
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ESA JOB NUMBER: 20042

PROJECT NO. 19010
DATE: JULY 2020
DRAWN BY: CJR
CHECKED BY: GLN

DRAWING NO.:

REVISIONS

NO.	DESCRIPTION

PROJECT: ELEVATOR REMODEL FOR:
COLTMAN 1, 2 WARDS
IDAHO FALLS EAST STAKE
PROPERTY # 504-7005

SHEET TITLE: MECHANICAL LOWER, MAIN & UPPER LEVEL FLOOR PLANS

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EXHAUST FAN SCHEDULE								
SYM.	TYPE	G.F.M.	S.P.E.	SONES	AMPS	CHAR.	CONTROL	REMARKS
EF	CEILING MOUNTED	80	.25"	1	.3	120/60/1	COOLING STAT	BROAN MODEL LP80 FAN LOW PROFILE WITH COOLING THERMOSTAT & WALL CAP

M1.1

LIGHTING SYMBOL SCHEDULE table with columns: SYMBOL, DESCRIPTION. Includes symbols for light fixture type, parking area pole light, exterior wall mounted fixture, etc.

RECEPTACLE AND EQUIPMENT SUBSCRIPTS table with columns: AC WP, WEATHERPROOF (UL LISTED WEATHER-RESISTANT), etc.

CIRCUITING & GENERAL SYMBOL SCHEDULE table with columns: SYMBOL, DESCRIPTION. Includes symbols for keyed note reference, detail #/sheet reference, etc.

UTILITY LIGHTING REBATES & INCENTIVES table with text: IT SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR TO PREPARE ALL REQUIRED APPLICATIONS AND INFORMATION REQUIRED TO PROVIDE THE OWNER WITH THE MAXIMUM AMOUNT OF REBATE DOLLARS FROM THE LOCAL UTILITY COMPANY.

POWER SYMBOL SCHEDULE table with columns: SYMBOL, DESCRIPTION. Includes symbols for electrical switchboard equipment, dry-type transformer, etc.

RECEPTACLE AND EQUIPMENT SUBSCRIPTS table with columns: TV, 120V RECEPT. FOR TV, VERIFY HEIGHT WITH ARCH. DRAWINGS & ELEVATIONS, etc.

PROJECT GENERAL NOTES table with text: A. E.C. SHALL REFER TO THE MECHANICAL DRAWINGS FOR EXACT LOCATIONS OF ALL MECHANICAL EQUIPMENT AND ELECTRICAL CONNECTIONS.

UTILITY LIGHTING REBATES & INCENTIVES table with text: IT SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR TO PREPARE ALL REQUIRED APPLICATIONS AND INFORMATION REQUIRED TO PROVIDE THE OWNER WITH THE MAXIMUM AMOUNT OF REBATE DOLLARS FROM THE LOCAL UTILITY COMPANY.

SPECIAL SYSTEMS SYMBOL SCHEDULE table with columns: SYMBOL, DESCRIPTION. Includes symbols for data outlet, ceiling mounted data outlet, telephone outlet, etc.

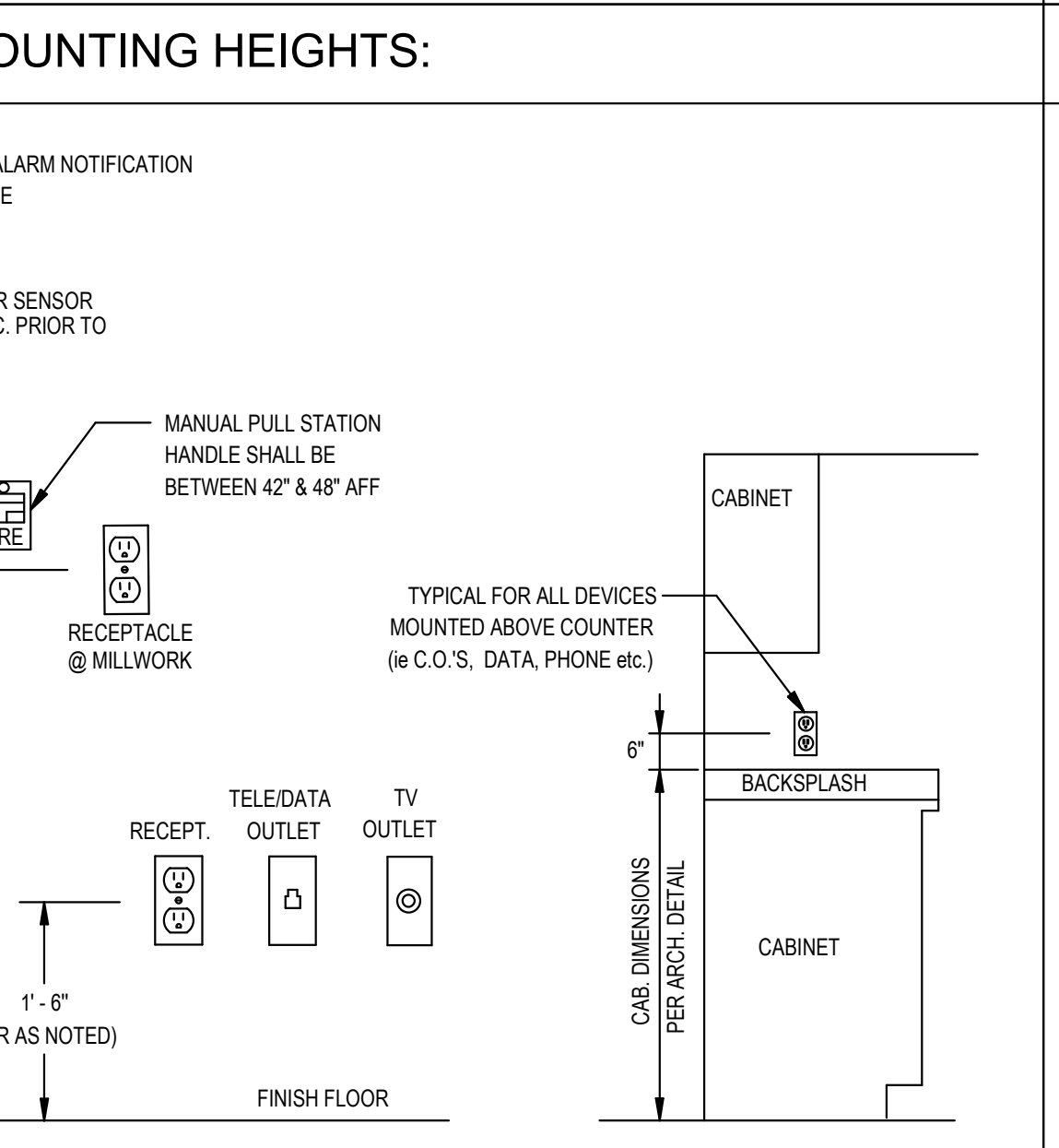
SPECIAL SYSTEMS NOTES table with text: 1. UTILIZE 4 1/16" DEEP BOX WITH REQUIRED MUDRING AND CONDUIT TO ABOVE NEAREST ACCESSIBLE CEILING OR DATA RACK.

GENERAL COORDINATION NOTE table with text: E.C. SHALL COORDINATE ALL DEVICE MOUNTING HGTS. AND EXACT LOCATION WITH ARCHITECTURAL INTERIOR ELEVATIONS REPORT CONFLICTS TO ARCHITECT "PRIOR TO ROUGH-IN"

UTILITY LIGHTING REBATES & INCENTIVES table with text: IT SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR TO PREPARE ALL REQUIRED APPLICATIONS AND INFORMATION REQUIRED TO PROVIDE THE OWNER WITH THE MAXIMUM AMOUNT OF REBATE DOLLARS FROM THE LOCAL UTILITY COMPANY.

FIRE ALARM SYMBOL SCHEDULE table with columns: SYMBOL, DESCRIPTION. Includes symbols for fire alarm control panel, notification device extender panel, etc.

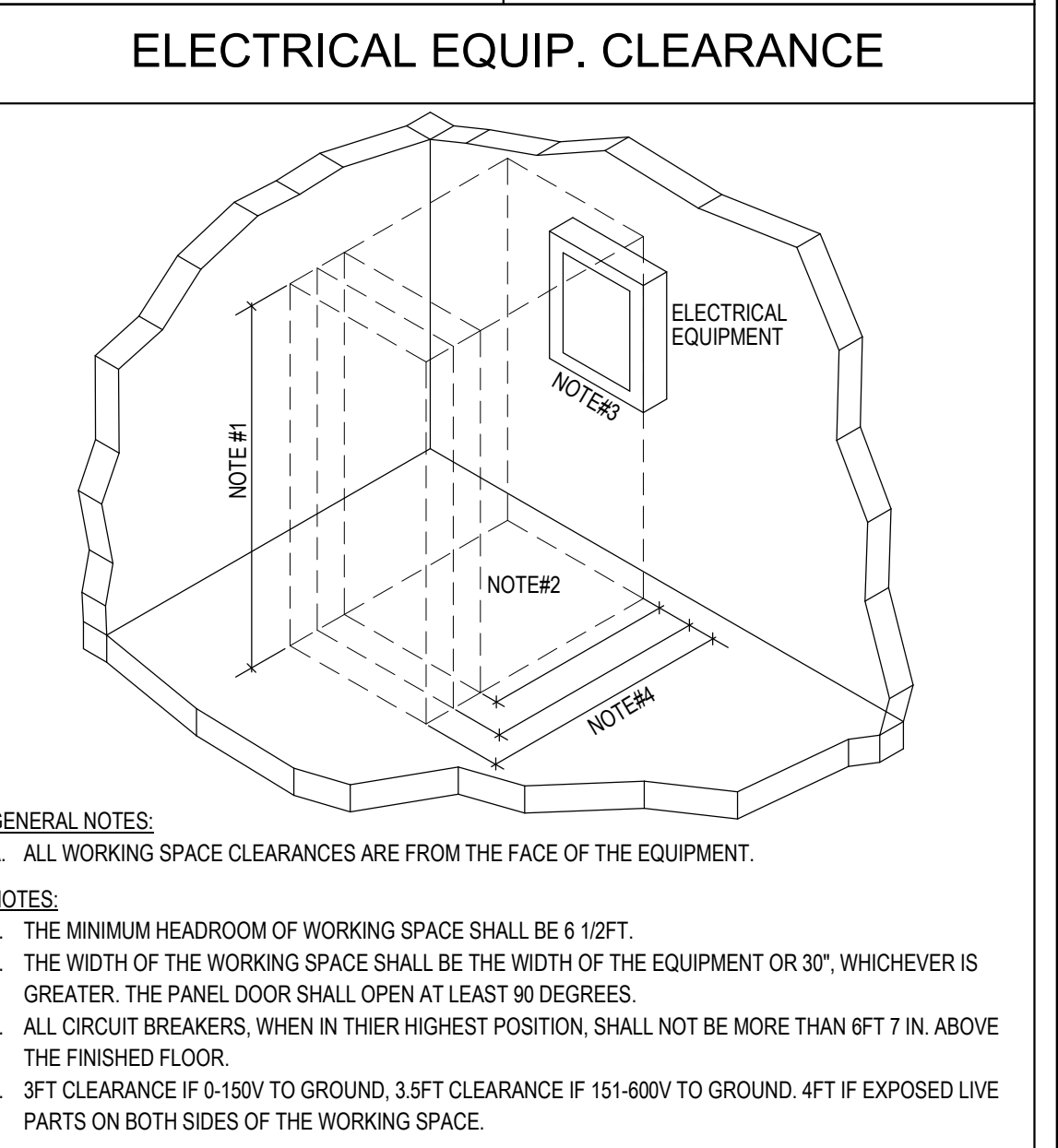
GENERAL FIRE ALARM SYSTEM NOTES table with text: A. DO NOT INSTALL MORE THAN (10) NOTIFICATION APPLIANCES ON ANY SINGLE CLASS "A" SIGNAL CIRCUIT. DO NOT EXCEED 400 FT. OF NO. 14 WIRE IN THE TOTAL LOOP.



UTILITY LIGHTING REBATES & INCENTIVES table with text: IT SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR TO PREPARE ALL REQUIRED APPLICATIONS AND INFORMATION REQUIRED TO PROVIDE THE OWNER WITH THE MAXIMUM AMOUNT OF REBATE DOLLARS FROM THE LOCAL UTILITY COMPANY.

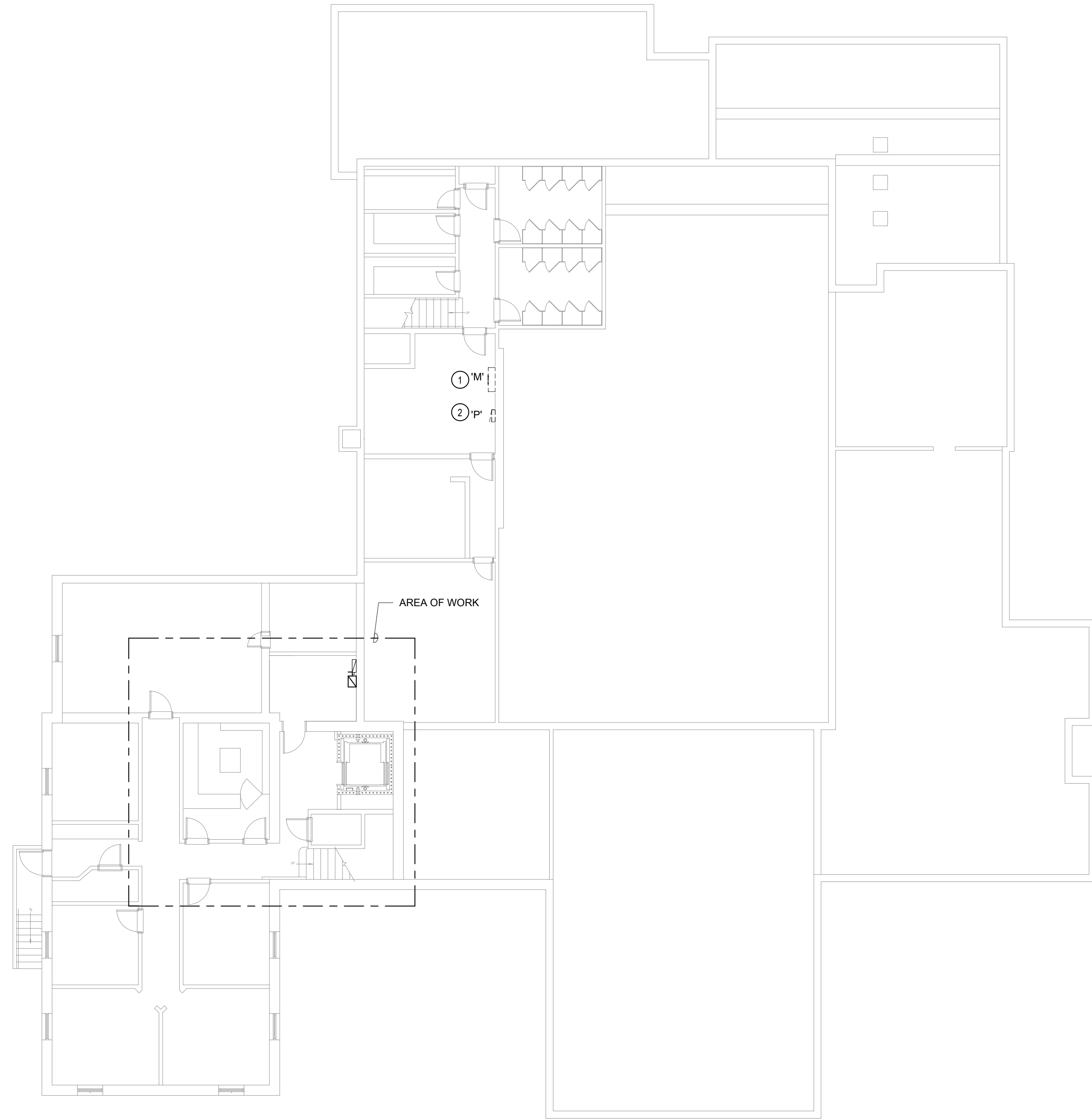
ABBREVIATIONS table with columns: SYMBOL, DESCRIPTION. Includes symbols for single pole, single-phase, two-conductor, etc.

ABBREVIATIONS table with columns: SYMBOL, DESCRIPTION. Includes symbols for single pole, single-phase, two-conductor, etc.

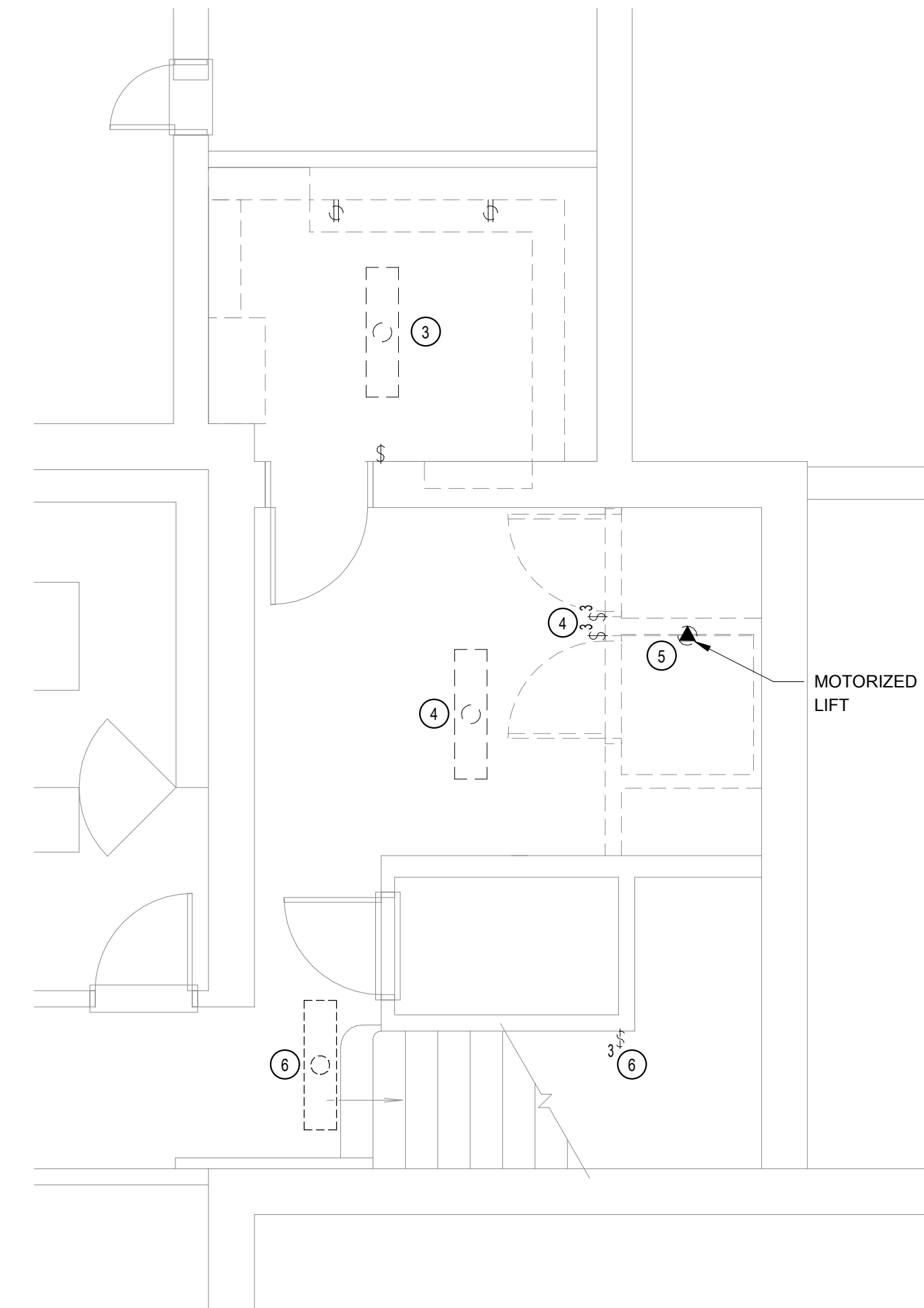
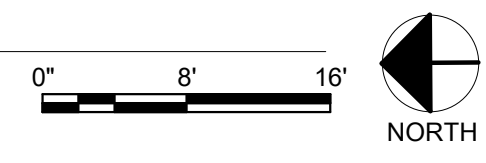


GENERAL NOTES table with text: 1. THE MINIMUM HEADROOM OF WORKING SPACE SHALL BE 6'10". 2. THE WIDTH OF THE WORKING SPACE SHALL BE THE WIDTH OF THE EQUIPMENT OR 30", WHICHEVER IS GREATER.

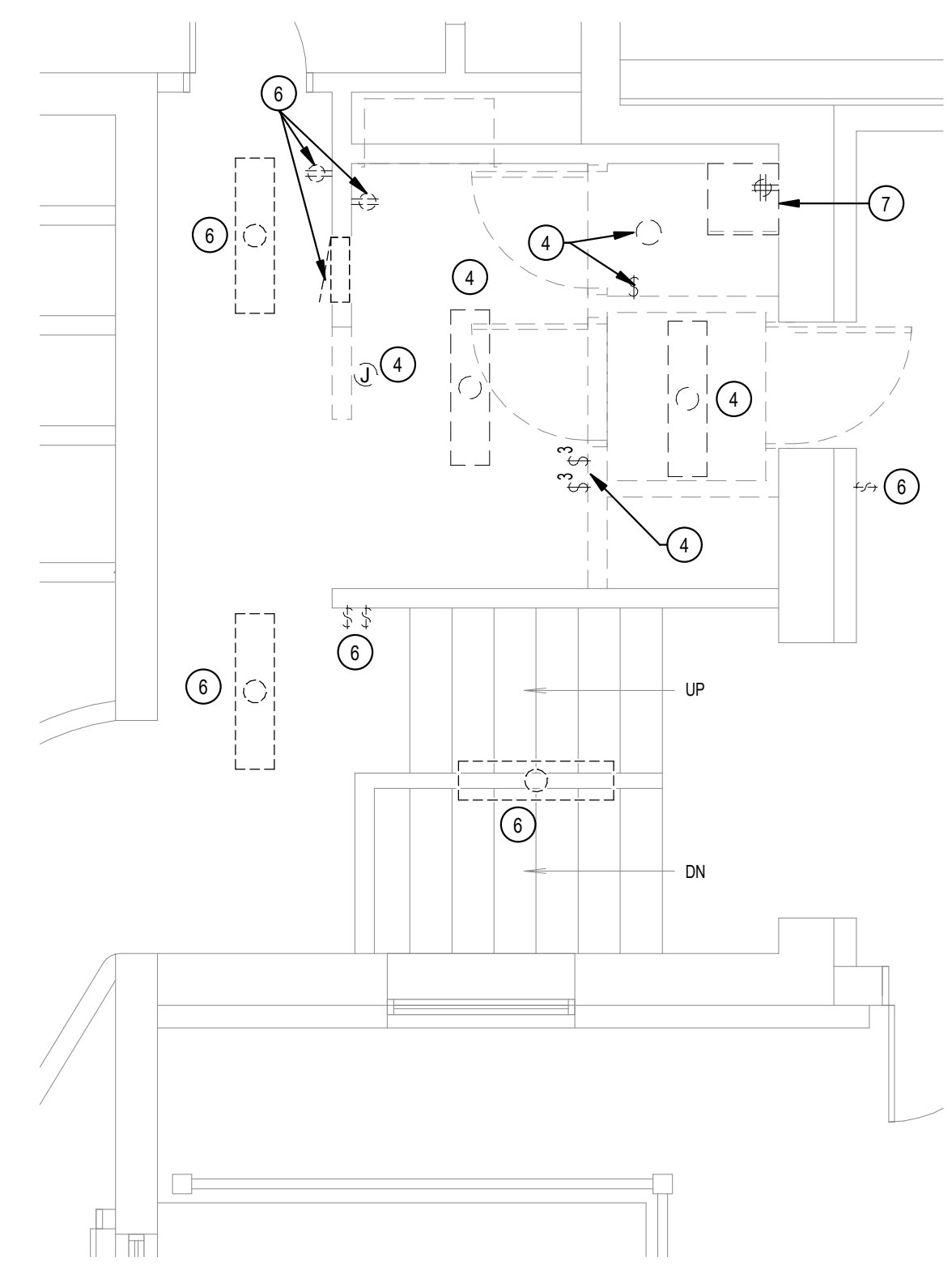
Professional Engineer seal for Shawn A. Meador (13053), nbw architects.p.a. logo, ELEVATOR REMODEL FOR: COLTMAN 1, 2 WARDS, IDAHO FALLS EAST STAKE, PROPERTY #204-7005, ELECTRICAL SYMBOLS & DETAILS, PROJECT: COLTMAN 1, 2 WARDS, IDAHO FALLS EAST STAKE, PROPERTY #204-7005, SHEET TITLE: ELECTRICAL SYMBOLS & DETAILS, REVISIONS table, PROJECT NO. 19010, DATE: JULY 2020, DRAWN BY: SAM, CHECKED BY: TEP, DRAWING NO.: E0.0, IPAYNE Engineering Inc. logo and contact info.



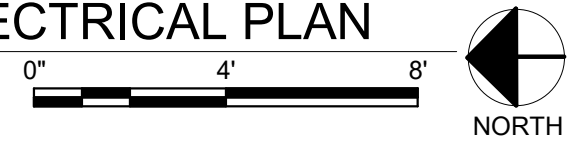
1 LOWER LEVEL - OVERALL ELECTRICAL PLAN
SCALE: 3/32" = 1'-0"



2 LOWER LEVEL - EXISTING ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"



3 MAIN LEVEL - EXISTING ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"

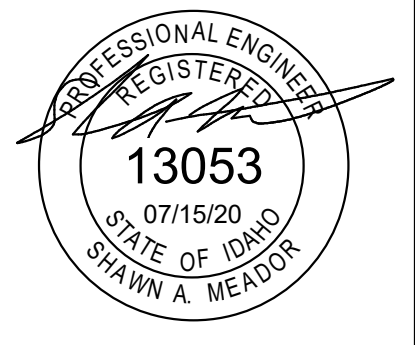


GENERAL NOTES:

- A. IN GENERAL, UNLESS SPECIFICALLY INDICATED OTHERWISE, ALL EXISTING ELECTRICAL EQUIPMENT SHOWN SHALL BE REMOVED. WHEN EXISTING SWITCH AND OR OUTLET BOXES FALL WITHIN OR NEAR NEW OUTLETS/SWITCHES SHOWN IN NEW DESIGN, THE E.C. MAY UTILIZE THE EXISTING ROUGH-IN, ETC. IN LIEU OF INSTALLING NEW. CONTRACTOR MUST HOWEVER MAINTAIN ELECTRICAL CONTINUITY TO DOWNSTREAM EQUIPMENT TO REMAIN. ELECTRICAL CONTRACTOR MAY UTILIZE ANY EXISTING RACEWAYS WHERE THEY ARE COMPATIBLE WITH NEW DESIGN/SYSTEMS. PROVIDE ALL NEW DEVICES AND COVERS.
- B. ALL EXISTING ELECTRICAL MAY NOT APPEAR ON THESE PLANS, HOWEVER THE ABOVE INFORMATION APPLIES.
- C. PROVIDE AND INSTALL BLANK COVERS ON ALL UNUSED SWITCH/OUTLET/BOXES WHERE REQUIRED.
- D. ALL WALL DEVICES THAT ARE EXISTING TO REMAIN, SHALL BE ADAPTED TO NEW WALL COVERINGS, REFER TO ARCHITECTURAL DRAWINGS FOR EXACT WALL LOCATIONS, THICKNESS, ETC.
- E. PRIOR TO THE START OF ANY DEMOLITION WORK, DISCONNECTING ANY POWER AND OR TELE/DATA SYSTEMS, THE CONTRACTOR SHALL COORDINATE DOWN-TIME WITH THE OWNER.
- F. REFER TO ARCHITECTURAL PLANS FOR EXTENT OF DEMOLITION, DETAILS, ETC.
- G. REMOVE OR RELOCATE ELECTRICAL AS NECESSARY FOR NEW WORK.
- H. WHERE EXISTING CIRCUITS ARE TO BE RE-USED, EXTEND AS NECESSARY. MAINTAIN ELECTRICAL CONTINUITY TO DOWNSTREAM EQUIPMENT TO REMAIN.
- I. EXISTING SHOWN TO REMAIN, MAY NEED TO BE REMOVED AND RE-INSTALLED ONLY AS NECESSARY FOR EXTENDING OR MODIFICATION OF EXISTING CIRCUITS OR WIRING.
- J. REFER TO MECHANICAL PLANS FOR EXTENT OF MECHANICAL EQUIPMENT TO BE REMOVED OR RELOCATED.
- K. REMOVE ALL UNUSED EQUIPMENT WIRING, CONDUIT AND BOXES IN ALL AREAS. ABANDON ONLY IN CONCEALED AREAS.
- L. CONTRACTOR TO PROVIDE MINIMUM WORKING CLEARANCES AS PER NEC BEFORE INSTALLING ANY ELECTRICAL PANELS OR CABINETS.
- M. CONTRACTOR MY UTILIZE ANY EXISTING CONDUIT WHERE COMPATIBLE WITH NEW DESIGN, AND IF IN GOOD CONDITION AND COMPLIES WITH SPECIFICATIONS.
- N. WHEN ANY MODIFICATIONS ARE MADE TO ANY EXISTING ELECTRICAL PANEL TO REMAIN, CONTRACTOR TO PROVIDE NEW TYPE WRITTEN INDEX TO REFLECT ALL NEW AND EXISTING LOADS.
- O. REMOVE ALL EQUIPMENT, RACEWAYS, CABLES, ETC. NOT USED IN FINISHED AREAS.

KEY NOTES:

- 1 EXISTING PANEL 'M' TO BE USED TO FEED NEW ELEVATOR, PROVIDE AND INSTALL NEW BREAKER AS INDICATED IN ELEVATOR SCHEDULE. EXISTING PANEL IS A SQ. D I-LINE, 600A MBR, 240/120V, 3P, 4W WITH A HIGH-LEG.
- 2 EXISTING PANEL 'P' TO BE USED FOR NEW ELEVATOR, PIT AND EQUIPMENT ROOM CIRCUITS; PROVIDE AND INSTALL NEW 20A/1P BREAKERS IN PANEL FOR NEW CIRCUITS. EXISTING PANEL IS A SQ. D NQOD, 225A MLO PANELBOARD.
- 3 ALL EXISTING ELECTRICAL DEVICES IN THIS ROOM SHALL BE REMOVED IN ORDER TO CREATE A NEW ELEVATOR EQUIPMENT ROOM. REMOVE ALL ASSOCIATED CONDUIT AND CONDUCTORS BACK TO SOURCE. ELECTRICAL CONTRACTOR SHALL MAINTAIN/RE-ESTABLISH CONTINUITY TO ALL DOWNSTREAM EQUIPMENT/DEVICES THAT ARE TO REMAIN.
- 4 E.C. SHALL DISCONNECT AND REMOVE EXISTING DEVICE TO ACCOMMODATE REMODEL. REMOVE ASSOCIATED CONDUIT AND CONDUCTORS BACK TO SOURCE. MAINTAIN/RE-ESTABLISH CONTINUITY TO ALL DOWNSTREAM EQUIPMENT/DEVICES THAT ARE TO REMAIN.
- 5 E.C. SHALL ELECTRICALLY DISCONNECT EXISTING LIFT SYSTEM FOR REMOVAL BY OTHERS. REMOVE ALL ASSOCIATED CONDUIT, CONDUCTORS AND CONTROLS BACK TO SOURCE.
- 6 EXISTING DEVICE TO REMAIN ACTIVE. LOCATE AND PROTECT DURING CONSTRUCTION.
- 7 EXISTING SOUND EQUIPMENT AND RACK TO BE RELOCATED BY OWNER. FIELD COORDINATE RELOCATION WITH OWNER PRIOR TO DEMOLITION. E.C. SHALL REMOVE EXISTING RECEPTACLE(S) AND RELOCATE EXISTING CIRCUIT TO NEW SOUND CABINET LOCATION; SEE NEW PLAN FOR ADDITIONAL INFORMATION.



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ELEVATOR REMODEL FOR:
COLTMAN 1, 2 WARDS
IDAHO FALLS EAST STAKE
PROPERTY #204-7005
OVERALL & EXISTING ELECTRICAL PLANS

PROJECT:
SHEET TITLE:

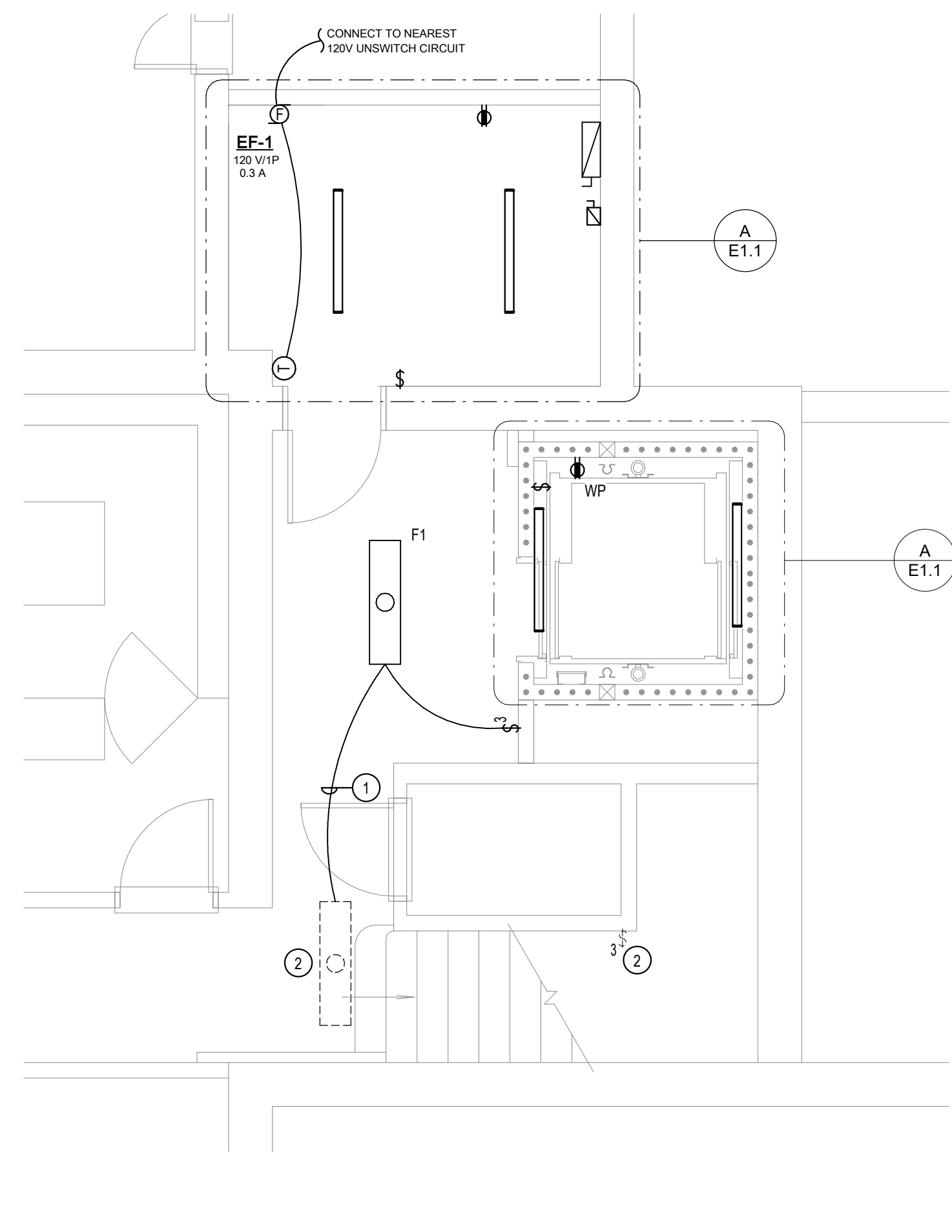
REVISIONS

PROJECT NO.: 19010
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DRAWING NO.:

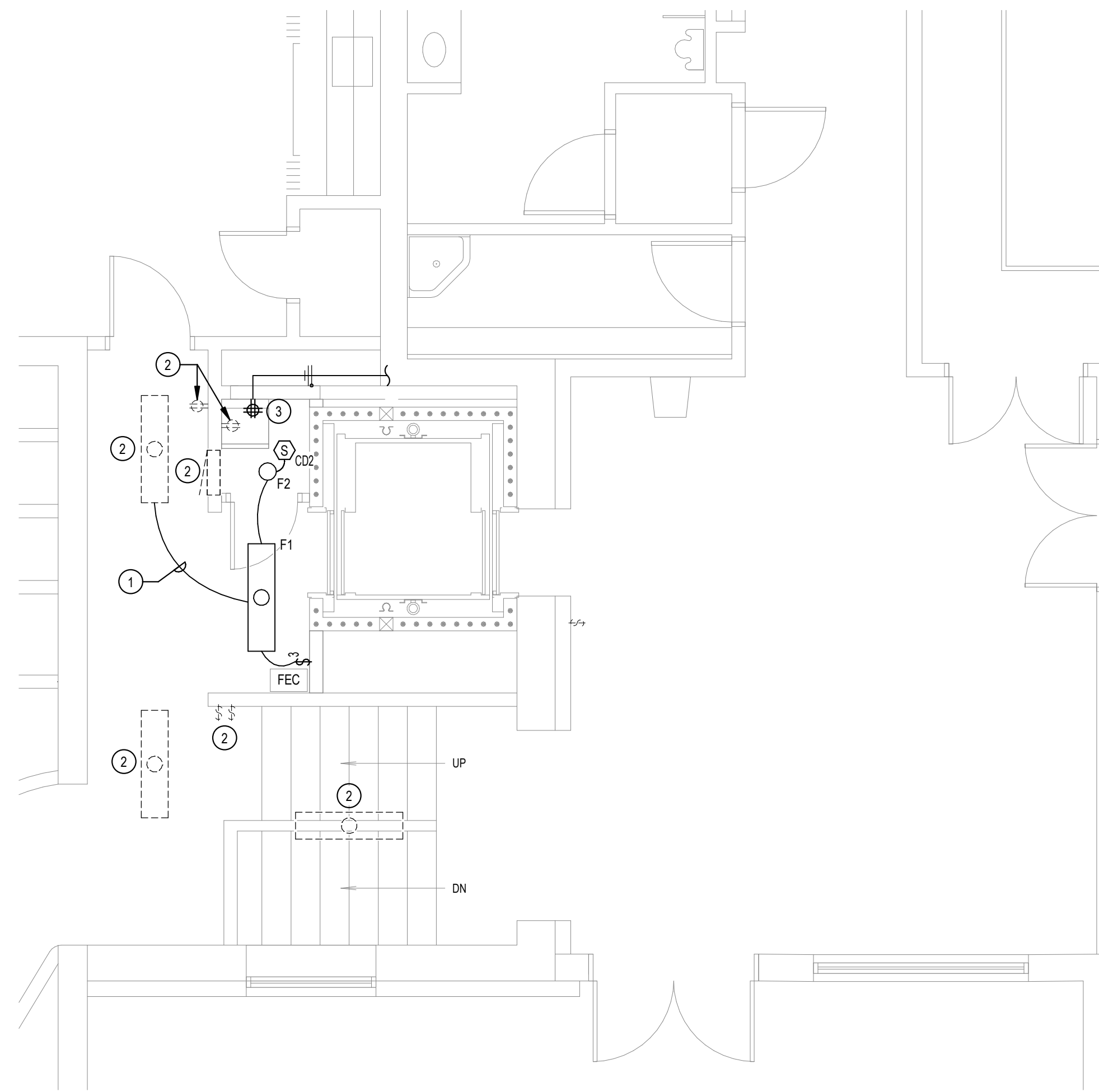
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E1.0

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1 LOWER LEVEL - NEW ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"
0" 4" 8" NORTH



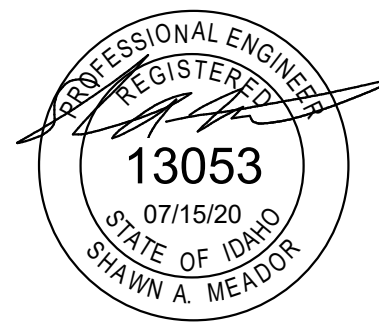
2 MAIN LEVEL - NEW ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"
0" 4" 8" NORTH

GENERAL NOTES:

- A. REFER TO SYMBOL SCHEDULE SHEET FOR PROJECT GENERAL NOTES AND GENERAL NOTES ASSOCIATED WITH THE INSTALLATION OF EACH SYSTEM, INCLUDING BUT NOT LIMITED TO: LIGHTING, POWER, FIRE ALARM, SPECIAL SYSTEMS, ETC.

KEY NOTES:

- 1 RE-CONNECT TO EXISTING LIGHTING CIRCUIT AND CONTROLS AS REQUIRED; FIELD VERIFY EXISTING CIRCUITING.
- 2 EXISTING DEVICE TO REMAIN ACTIVE. LOCATE AND PROTECT DURING CONSTRUCTION.
- 3 NEW DOUBLE-DUPLEX RECEPTACLE FOR OWNER RELOCATED SOUND SYSTEM CABINET. E.C. SHALL COORDINATE WITH OWNER. EXTEND EXISTING CIRCUIT AS REQUIRED TO NEW RECEPTACLE LOCATION; FIELD VERIFY HOMERUN LOCATION.



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ELEVATOR REMODEL FOR:
COLTMAN 1, 2 WARDS
IDAHO FALLS EAST STAKE
PROPERTY #204-7005
NEW ELECTRICAL PLANS

PROJECT:
SHEET TITLE:

REVISIONS

NO.	DATE	DESCRIPTION

PROJECT NO.
19010
DATE:
JULY 2020
DRAWN BY:
SAM
CHECKED BY:
TEP

DRAWING NO.:

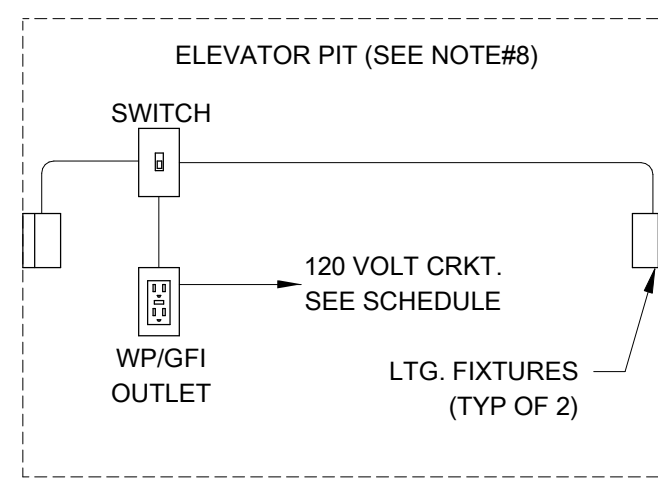
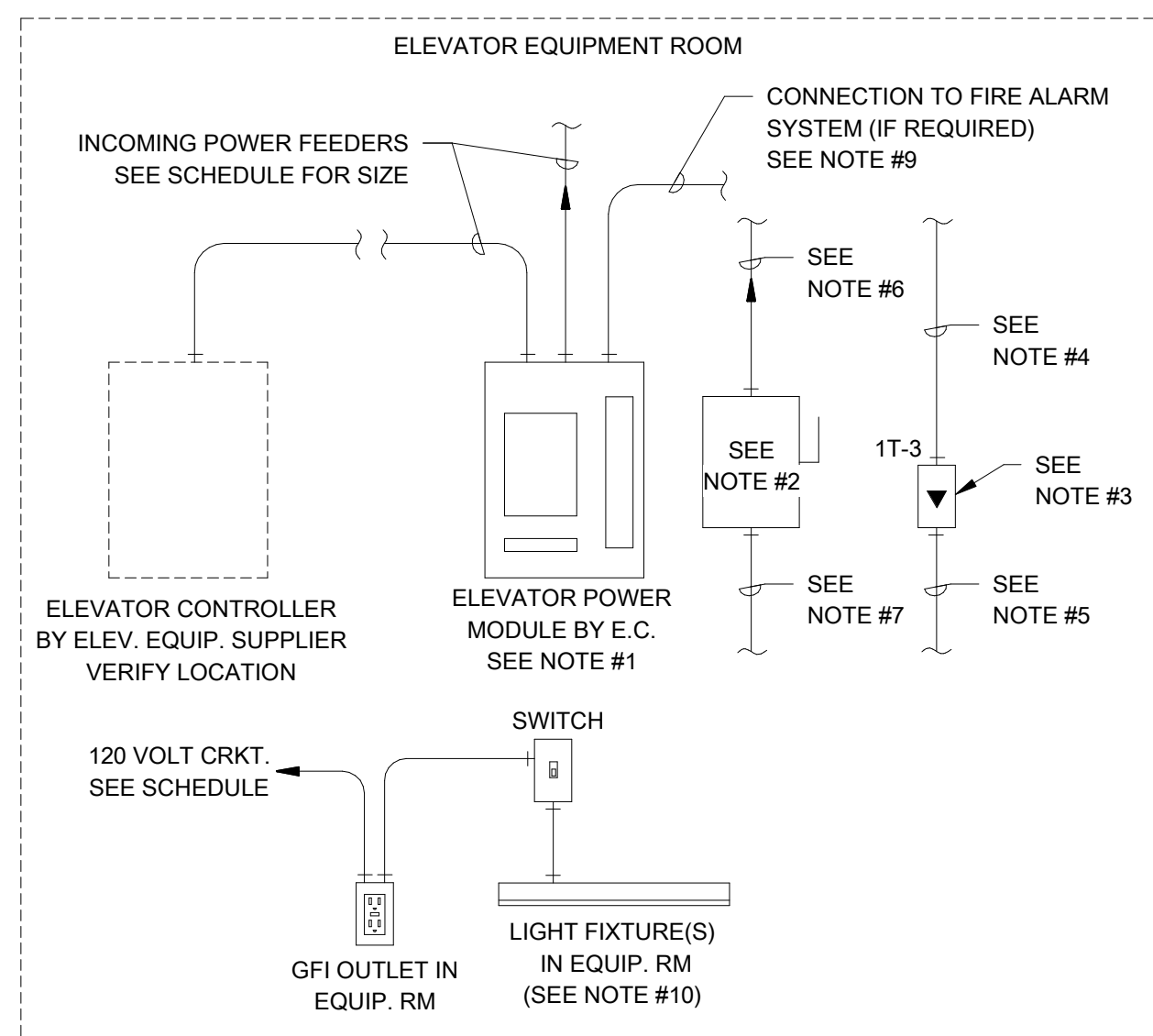
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ELEVATOR GENERAL NOTES:

- A. CONTRACTOR SHALL OBTAIN EXACT FUSE/CIRCUIT SIZE REQUIRED BY THE ELEVATOR EQUIPMENT SUPPLIER PRIOR TO ANY ROUGH-IN.
- B. PRIOR TO ROUGH-IN OR MOUNTING OF EQUIPMENT IN THE ELEVATOR EQUIPMENT ROOM, COORDINATE WITH THE ELEVATOR EQUIPMENT SUPPLIER FOR PLACEMENT OF ALL PANELS, ETC. TO INSURE PROPER WORKING CLEARANCES.
- C. ONLY EQUIPMENT ASSOCIATED TO THE ELEVATOR SHALL BE ALLOWED TO BE INSTALLED IN THE ELEV. EQUIP. ROOM WITH THE EXCEPTION OF ANY SPECIAL CODE REQUIRED SYSTEMS SUCH AS FIRE ALARM.
- D. ALL ELECTRICAL REQUIREMENTS FOR THE ELEVATOR SHALL COMPLY WITH NEC SECTION 620.

ELEVATOR NOTES:

- 1. BUSSMAN ELEVATOR POWER MODULE (SEE SCHEDULE). MOUNT ADJACENT TO ELEVATOR CONTROLLER EQUIPMENT.
- 2. 30A/2P FUSED, GENERAL-DUTY SAFETY SWITCH WITH LOCKOUT CAPABILITY. DISCONNECT IS FOR ELEVATOR CAR LIGHTS, CONTROLS, OUTLETS, VENT POWER AND ETC. FOR ELEVATOR CAR. SEE NEC 620 FOR INFORMATION.
- 3. TELEPHONE OUTLET OR JUNCTION POINT IN EQUIPMENT RM. VERIFY LOCATION.
- 4. 3/4" CONDUIT TO MAIN TELEPHONE BOARD/CABINET IN BUILDING; SEE PLANS FOR LOCATION. PROVIDE PULL CORD OR CABLE AS SPECIFIED ON DRAWINGS.
- 5. 3/4" CONDUIT CONNECTION TO ELEVATOR CAR EMERGENCY PHONE. VERIFY CONNECTION POINT WITH EQUIPMENT.
- 6. DEDICATED 120V CIRCUIT FOR ELEVATOR CAR LIGHTS. UTILIZE EMERG. POWER CIRCUIT WHEN AN EMERG. GENERATOR IS INSTALLED. SEE POWER PLAN FOR CIRCUIT NUMBER.
- 7. CONNECTION TO ELEVATOR CAR LIGHTS, VERIFY EXACT CONNECTION POINT WITH ELEVATOR EQUIPMENT.
- 8. PROVIDE A GFCI RECEPTACLE, LIGHT FIXTURES AND SWITCH IN ELEVATOR PIT. VERIFY EXACT PLACEMENT WITH ELEVATOR INSTALLER. LOCATE SWITCH AT PIT ACCESS SUCH THAT LIGHTS MAY BE SWITCHED WITHOUT ENTERING PIT. LIGHT FIXTURES SHALL BE LITHONIA# DMW2-L24-3000LM-PFL-WD-MVOLT-40K-80CRI. PROVIDE (2) FIXTURES ON OPPOSITE WALLS OF PIT. MINIMUM FC IN PIT TO BE NOT LESS THAN 10FC.
- 9. PROVIDE FIRE ALARM SYSTEM CONNECTION/MONITORING OF THE SHUNT TRIP VOLTAGE, ELEVATOR RECALL, FIREMANS HAT, AND ETC PER NFPA 72.
- 10. PROVIDE AND INSTALL (2) SURFACE/PENDANT LIGHT FIXTURES IN EQUIPMENT ROOM; LITHONIA# CLX-L48-5000LM-SEF-FDL-MVOLT-GZ10-40K-80CRI-WH-ZACVH OR EQUAL. CONNECT FIXTURE(S) TO EQUIPMENT ROOM CIRCUIT.



LIGHTING FIXTURE SCHEDULE

TYPE	DESCRIPTION	MOUNTING	VOLTAGE	LUMENS	COLOR TEMP.(K)	MFR.	CATALOG #	NOTES
F1	1X4 SURFACE FIXTURE	SURFACE	120-277	4000	4000	LITHONIA	LBL4-4000LM-80CRI-40K-MIN1-GZT-MVOLT	
F2	6" ROUND SURFACE LED DOWNLIGHT, DIMMABLE	SURFACE	120	1000	4000	JUNO LTG	JSF-7IN 10LM-40K-90CRI-120 FRPC-WH	

ELEVATOR SCHEDULE

ELEV. ID.	VOLTS/ PHASE	HP	FLA	BUSSMAN POWER MODULE #	PIT CIRCUIT	EQUIP. ROOM LTG/RECP.T. CIRCUIT	CAR LIGHT CIRCUIT	ELEVATOR CIRCUIT	BREAKER IN PANEL "A"	ELEVATOR FEEDER SIZE
A	240/3	15	66	PS-2-T24-R1-K-G-N2-B-F3	P-37	P-39	P-41	M-10	100A/3P	1 1/4",3#3 + 1#8G

A ELEVATOR CONNECTION DETAIL
SCALE: NONE

P.E. JOB #2068

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