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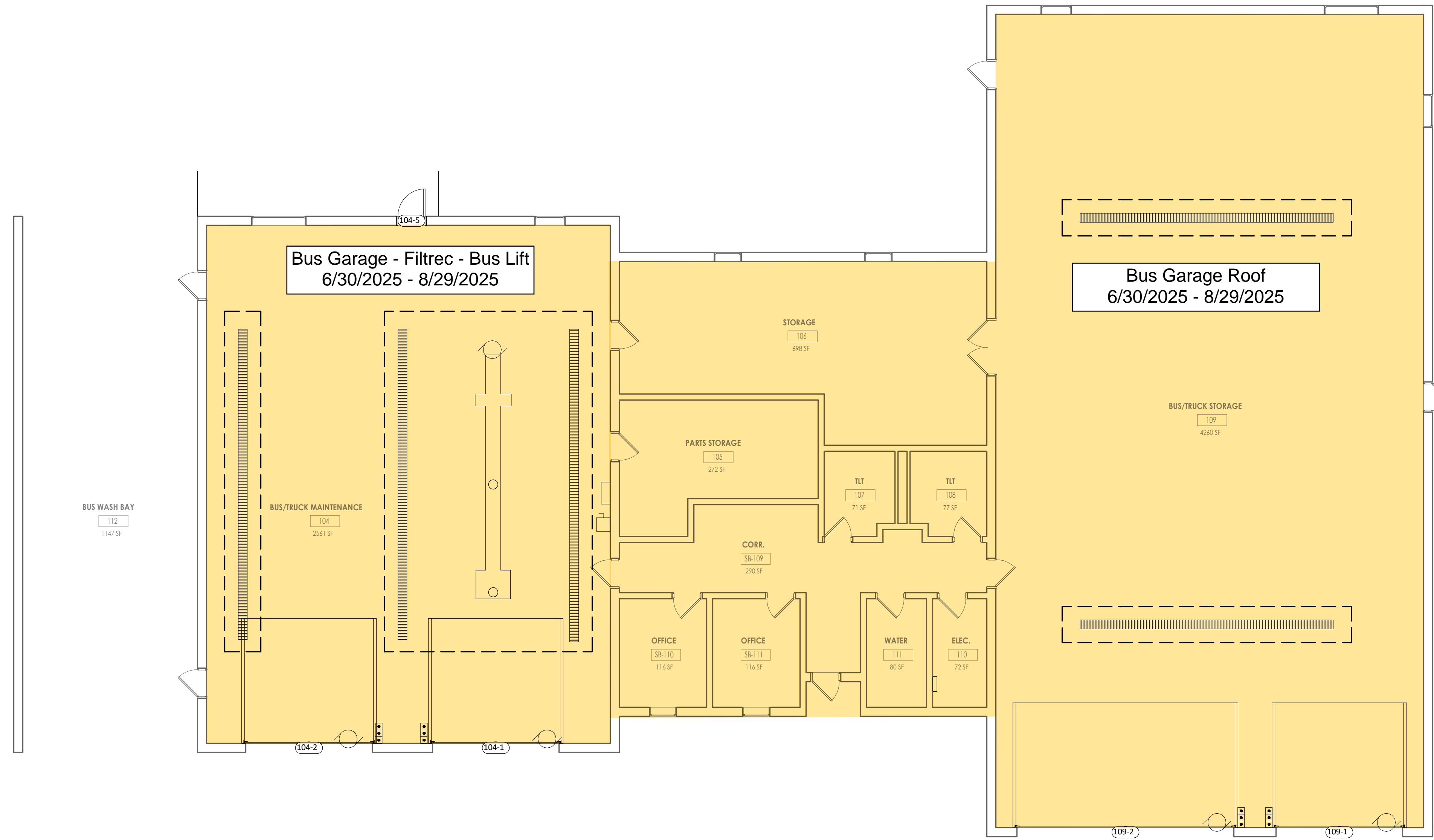
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PROJECT INFORMATION
Project Number: R22.15663.01
Client Name: BRADFORD CSD

Project Name: 2023 CAPITAL IMPROVEMENT PROJECT
District Office Address: 2800 NY 226, BRADFORD, NY 14815

MAIN BUILDING B-13 SED No. 17 0421 04 001 015
BUS GARAGE/MAINT FACILITY SED No. 17 0421 04 036 006
WORKSPACE BUILDING C SED No. 17 0421 04 001 015

PROJECT ISSUE & REVISION SCHEDULE
No. Date Description



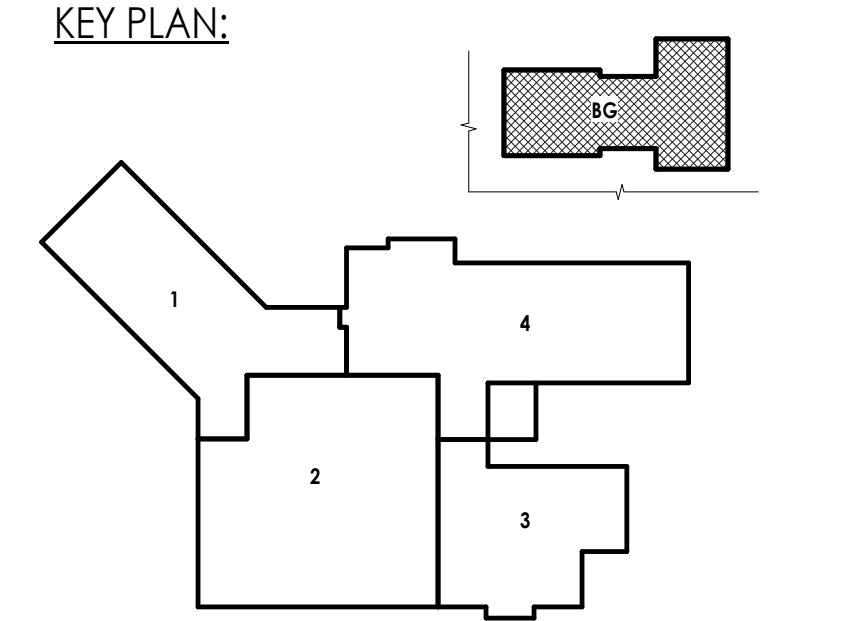
PROFESSIONAL STAMPS



SEE THE PROJECT MANUAL
A complete list of materials, quantities, and work items for this project is provided in the project manual, which is part of the contract documents. The project manual shall be used in conjunction with the drawings and specifications to provide a complete and accurate description of the project. The project manual shall be maintained and updated as necessary throughout the project.

SHEET INFORMATION
Sheet: BG L001
Scale: 1/8" = 1'-0"
Project Status: BID DOCUMENTS
Drawn By: JCF
Checked By: RCW
Drawing Title: BUS GARAGE - LOGISTICS PLAN
Drawing Number

KEY PLAN:

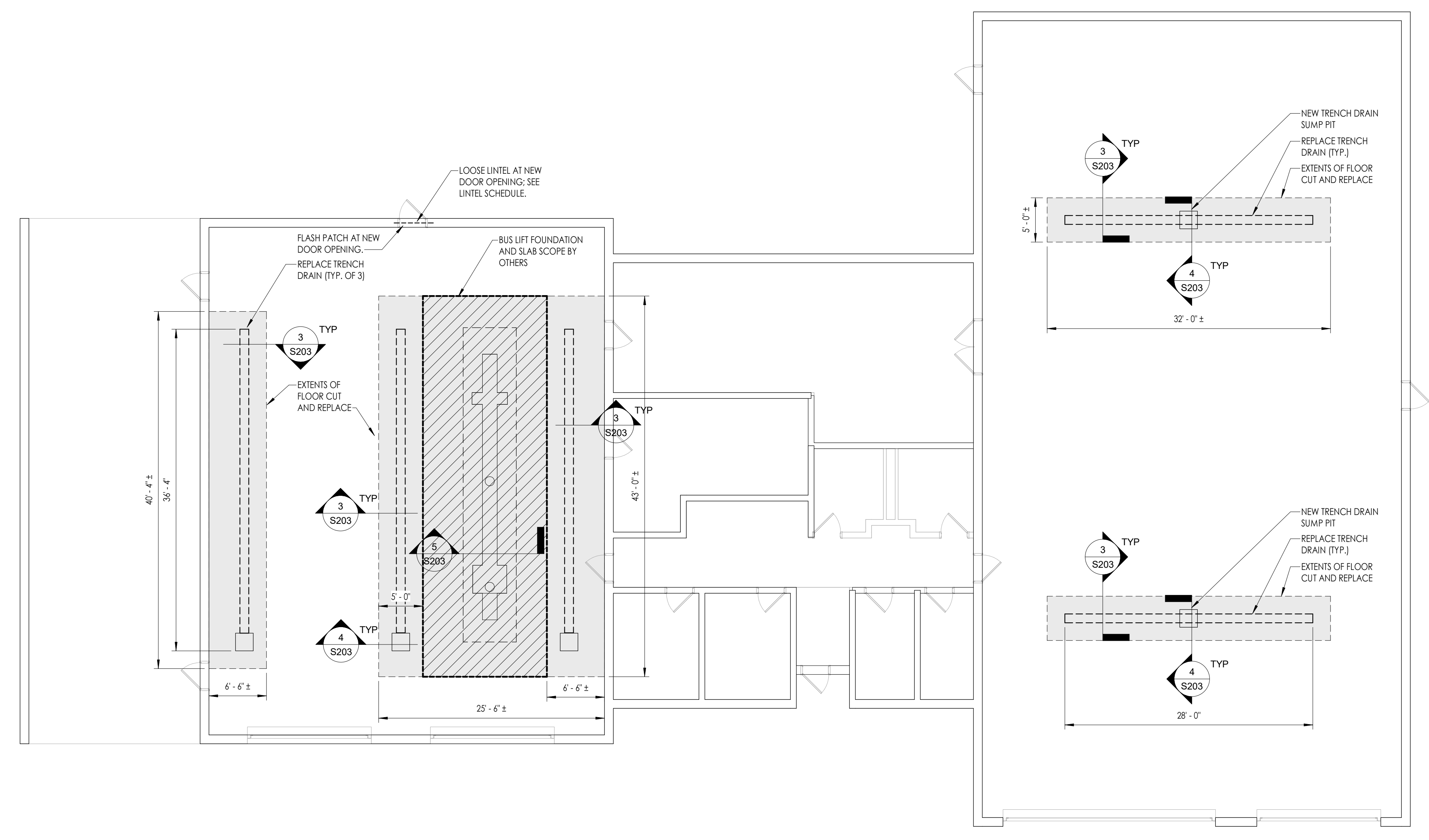


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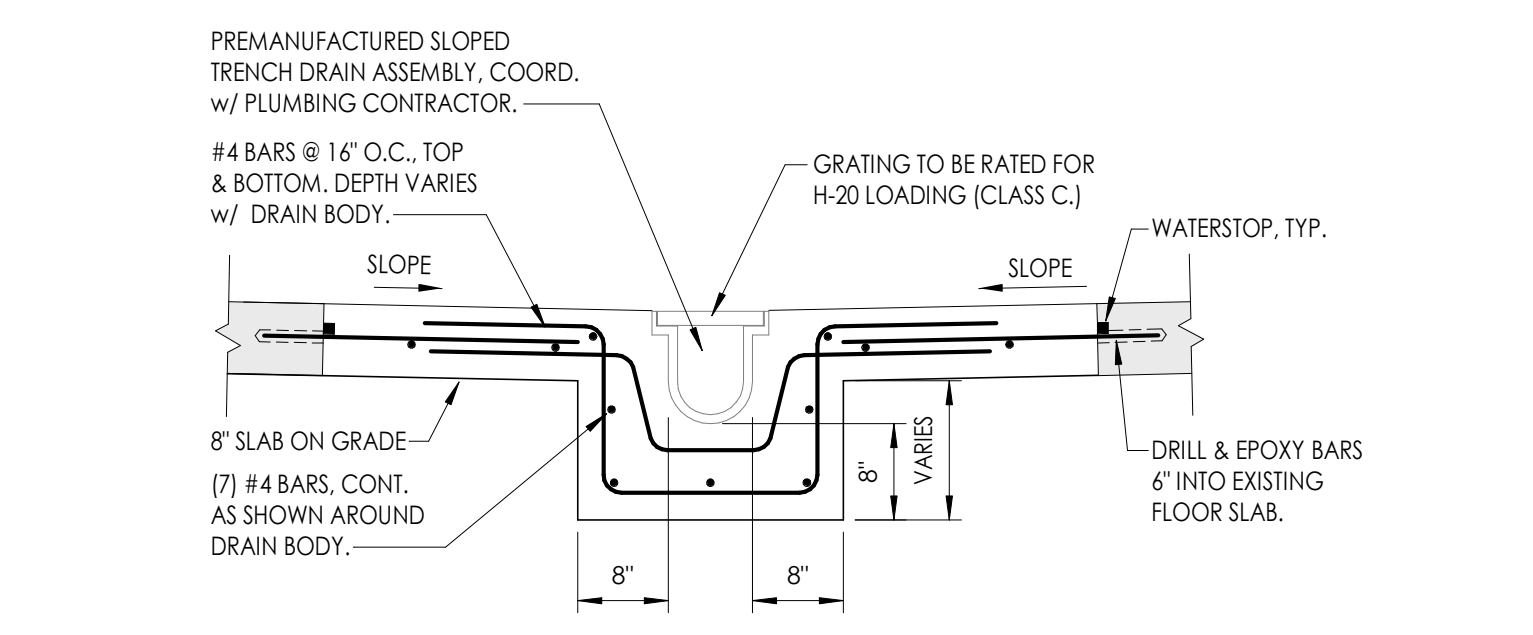
BG L001

BUS GARAGE FOUNDATION AND SLAB PLAN NOTES

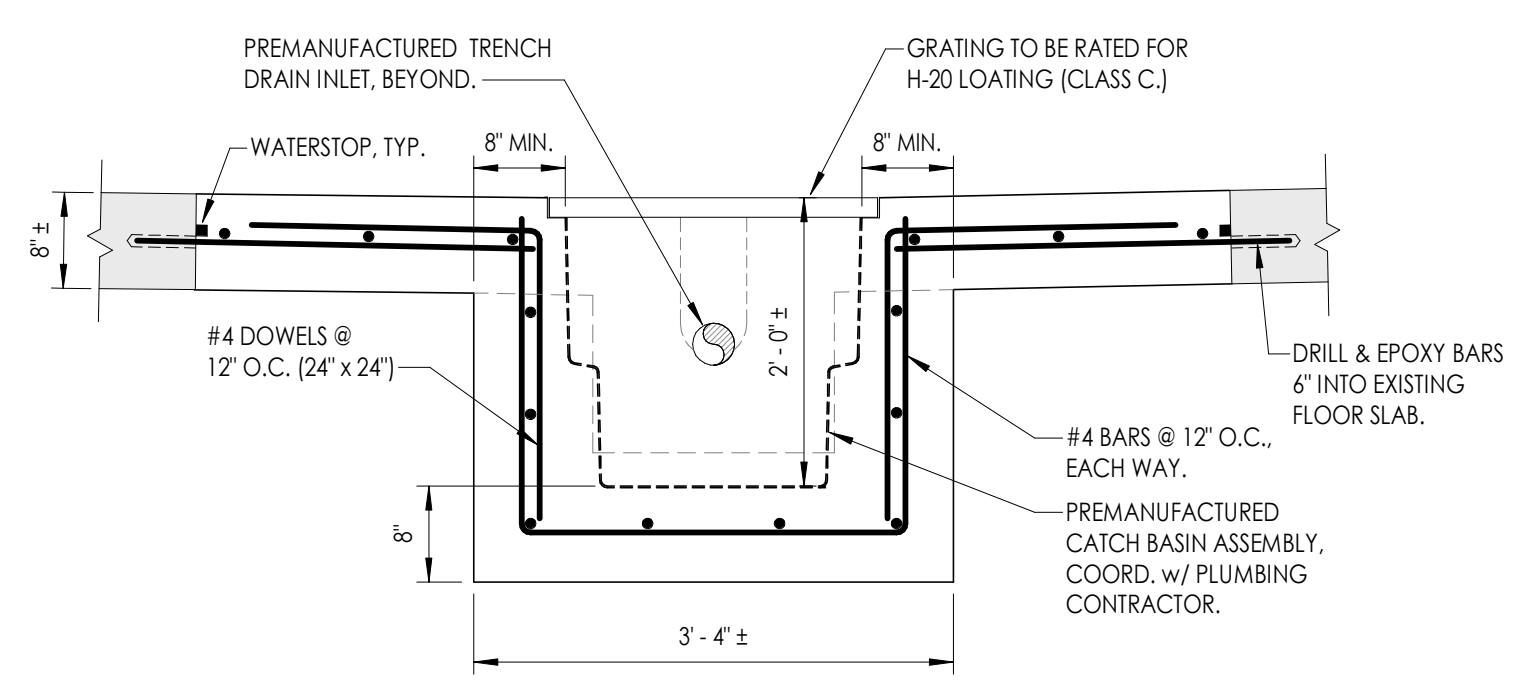
- DATUM 0'-0" = EXISTING FINISHED FLOOR SLAB ELEVATION.
- DESIGN ALLOWABLE SOIL BEARING CAPACITY IS 3000 PSF (NATURAL SOILS OR STRUCTURAL FILL).
- [XX-XX] DENOTES TOP OF PROPOSED FOOTING ELEVATION AS REFERENCED FROM FINISHED FLOOR SLAB.
- [XX-XX] DENOTES TOP OF EXISTING FOOTING AS REFERENCED FROM FINISHED FLOOR ELEVATION, WHERE NEW FOOTING ABUTS EXISTING, MATCH BEARING ELEVATION OF EXISTING.
- CONCRETE SLAB-ON-GRADE SHALL BE 8" THICK, NORMAL WEIGHT REINFORCED CONCRETE UNLESS NOTED OTHERWISE, OVER 6" COMPACTED CRUSHED STONE.
- REFER TO ARCHITECTURAL DRAWINGS FOR FLOOR FINISHES, FLOOR DRAINS, FLOOR SLOPES, DEPRESSED/RAISED SLAB AREAS, AND WATERPROOFING.
- REFER TO DRAWING S800 FOR ALL DESIGN LOADS AND OTHER INFORMATION PERTINENT TO THE STRUCTURAL DESIGN.
- THE FOLLOWING DENOTES SYMBOL REPRESENTATION:
 FD = FLOOR DRAIN
 C.J. = SLAB CONTROL JOINTS
 TS = THICKENED SLAB



1
S203
BUS GARAGE FOUNDATION AND SLAB PLAN
1/8" = 1'-0"

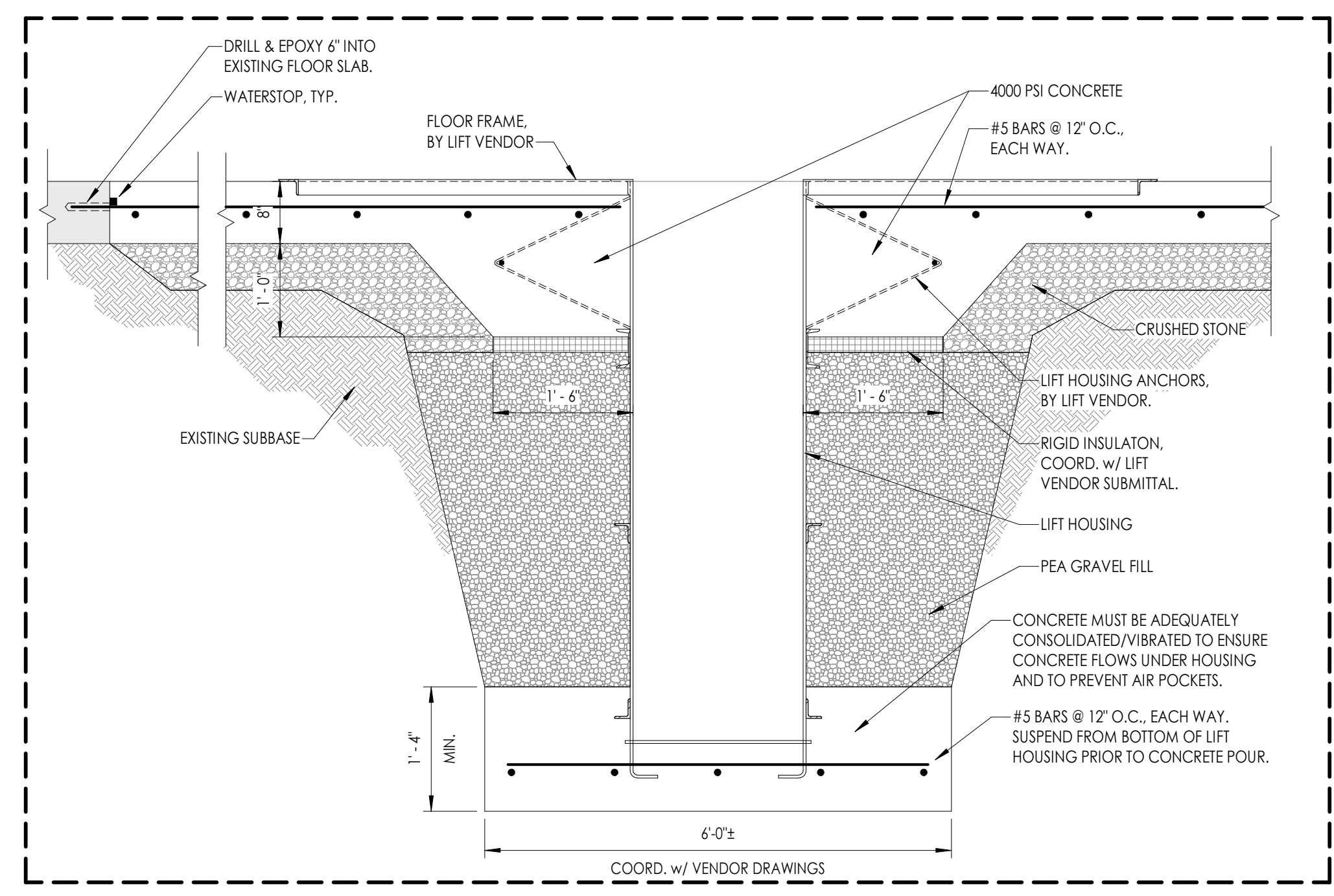


3
S203
TRENCH DRAIN
NTS



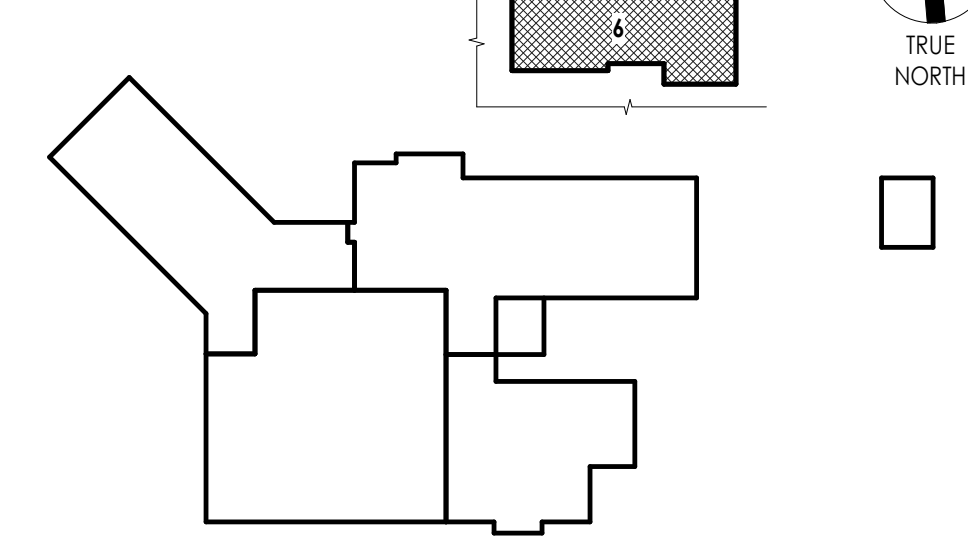
4
S203
CATCH BASIN SUMP PIT
NTS

FOR REFERENCE ONLY
 ALL BUS LIFT RELATED SCOPE
 OF WORK BY OTHERS



5
S203
SECTION
3/4" = 1'-0"

KEY PLAN:



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 District Office Address: 2820 NY 226, BRADFORD, NY 14815

11-12-2023 No. 37-0401-043-001-013
 BUS GARAGE/NAME FACILITY SED No. 37-04-01-04-5-004-004
 STORAGE BUILDING SED No. 37-04-04-04-003-001

PROJECT ISSUE & REVISION SCHEDULE

#	Date	Description

PROFESSIONAL STAMPS



SHEET INFORMATION

Issue: 03/05/2025
 Project Status: As indicated
 Bid Documents
 Drawn By: CPL
 Checked By: CPL
 Drawing Title: BUS GARAGE FOUNDATION AND SLAB PLAN
 Drawing Number: BG S203

LIFE SAFETY SYMBOL LEGEND

	EXIT
	ACCESSIBLE BUILDING ENTRANCE
	ROOM NAME ROOM NUMBER ROOM AREA OCCUPANT LOAD FACTOR OCCUPANT LOAD
	CLEAR WIDTH REQUIRED WIDTH ANTICIPATED LOAD
	RESCUE WINDOW
	1 HR FIRE PARTITION
	2 HR FIRE WALL
	3 HR FIRE WALL
	EXISTING 2 HR FIRE PROOFING
	EXISTING FIRE EXTINGUISHER/HOSE CABINET CONDITIONS

LIFE SAFETY CODE SUMMARY

Occupancy
No. of Stories: 1 STORY

S-1 (STORAGE)
1 STORY

BUILDING AREA	YEAR CONSTRUCTED	CONSTRUCTION TYPE	GROSS AREA (SF)
BG 1	2003	IB	4,260
BG 2	2003	IB	2,006
BG 3	2003	IB	2,561
BG 4	2011	IB	1,147
TOTAL			9,974 SF

FIRE RESISTANCE RATING - IIB CONSTRUCTION

Structural Frame	0 hour
Exterior Walls	0 hour
Interior	0 hour
Nonbearing Walls	0 hour
Exterior	0 hour
Interior	0 hour
Floor Construction	0 hour
Roof Construction	0 hour

FIRE RESISTANCE RATED CONSTRUCTION

Fire Barriers	Requirement:
Building Area Separation	2 hour barrier permitted 2004/2005
Incidental Use:	
Lobby/Shops	1 hour (w/o sprinkler system)
Storage 100 sf >	1 hour (w/o sprinkler system)

MEANS OF EGRESS

Classrooms: based on 20 sf/person
 Shop/Labs: based on 50 sf/person
 Offices: based on 100 sf/gross/person

Maximum Occupancy: 1,458 Persons
 Actual Enrollment: 263 Persons

Corridor Space:
 Width: 8'-0" Minimum Main (NYSSED MPS, S103-2)
 Height: 7'-6" Minimum (NYSSED MPS, S305-3.c)
 Dead Ends: 20'-0" Maximum (1020-4)
 1.5 x width of corridor (NYSSED, MPS, S103.1.d)

Fire Rating - Corridor Walls: 1 hour (w/o sprinkler system)
 0 hour (w/ sprinkler system)

Stair/Ramp Space
 Width: 3'-8" Min. Between handrails (1011.2)
 Width(Accessible): 4'-0" Min. between handrails (1009.3)

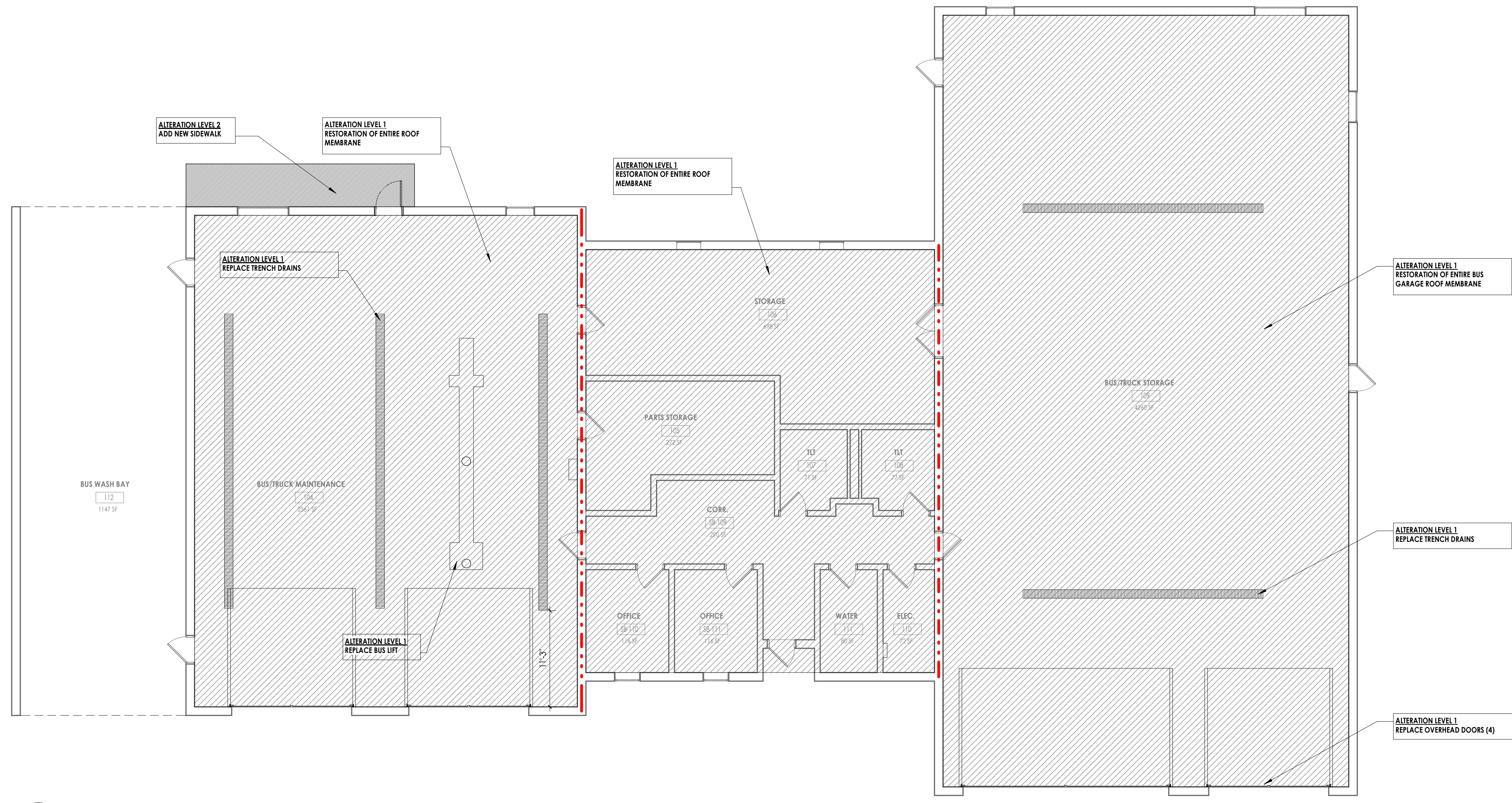
Exit Access (NYSSED, MPS S103.1.c)
 Travel Distance: 150' any point on First Floor
 120' any point other than First Floor

Exits:
 Number of Building Exits based on Occupants
 Over 1500 Occupants - (4) Exits Required

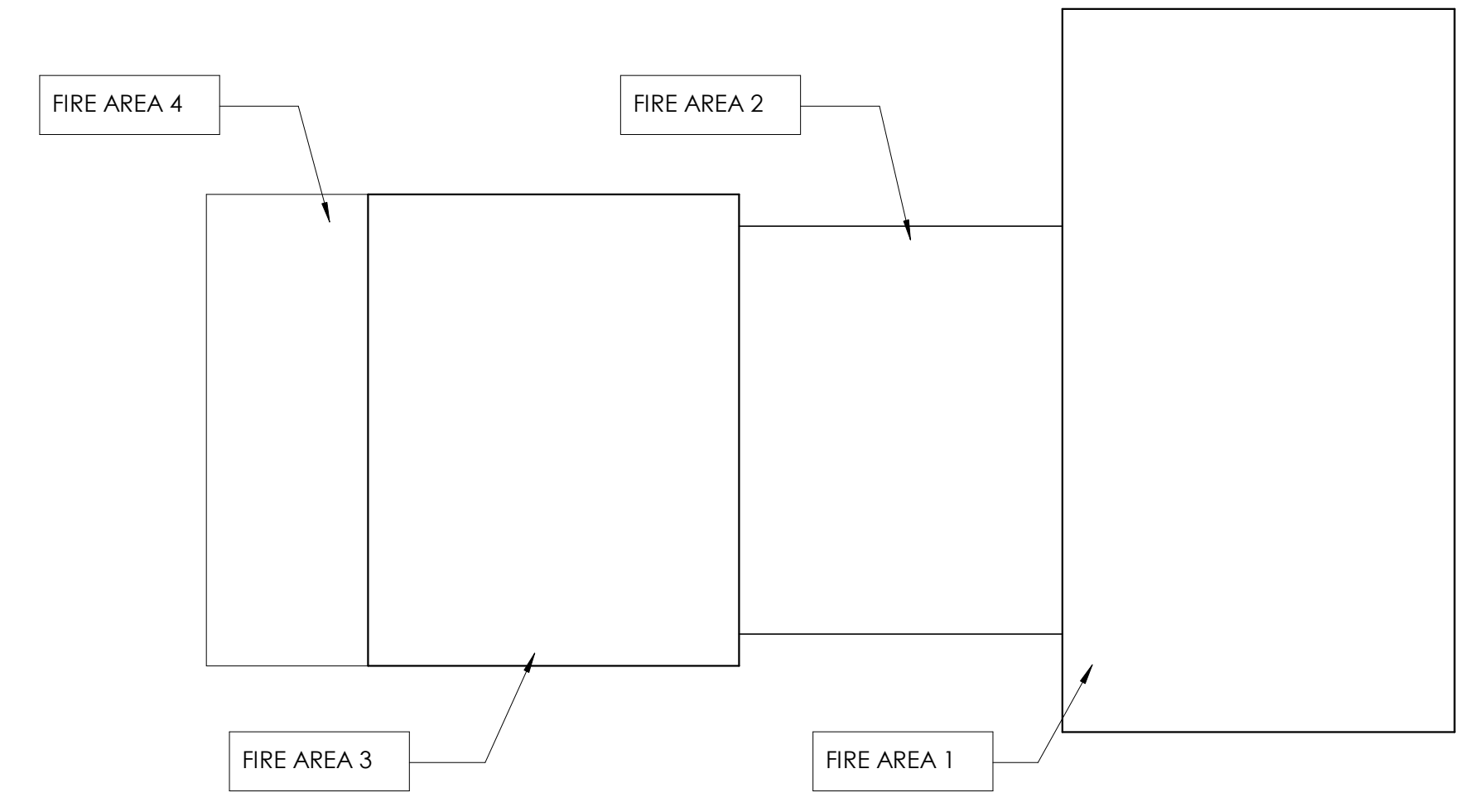
Exits in spaces of equal occupancy:
 Over 500 sf - 2 exits into separate smoke zones
 Over 1000 sf - Doors swing out
 Over 1500 sf - 2 exit doors into separate smoke zones

CLASSIFICATION OF WORK KEY

	EXISTING CONSTRUCTION TO REMAIN
	AREAS OF ALTERATION - LEVEL 1
	AREAS OF ALTERATION - LEVEL 2
	ADDITIONS:



1 AREA OF WORK PLAN
 A001 1/8" = 1'-0"



FIRE AREA KEY PLAN
 N15

SHEET INFORMATION

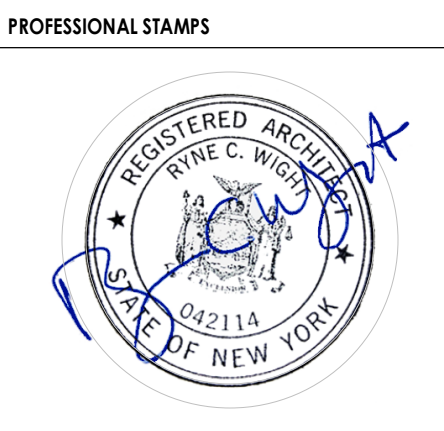
KEY PLAN:

Scale: As indicated
 Date: 03/05/2025
 Project Status: BID DOCUMENTS
 Drawn By: JCF
 Checked By: RCW
 Drawing Title: BUS GARAGE - AREA OF WORK
 Drawing Number: BG A001

PROJECT INFORMATION
 Project Number: R22.15663.01
 Client Name: BRADFORD CSD
 Project Name: 2023 CAPITAL IMPROVEMENT PROJECT
 Project Address: 2820 NY 226, BRADFORD, NY 14815

PROJECT ISSUE & REVISION SCHEDULE

No.	Date	Description



FLOOR PLAN GENERAL NOTES

- ALL DRAWINGS ARE GRAPHIC REPRESENTATIONS OF APPROXIMATE LOCATIONS OF NEW MATERIALS. FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF WORK.
- ALL WALL DIMENSIONS INDICATED ON FLOOR PLANS ARE TO FINISHED FACE OF WALL TO FINISHED FACE OF WALL UNLESS OTHERWISE NOTED.
- SEE AREA FOR INTERIOR AND EXTERIOR DOORS, WINDOWS, CURTAIN WALLS, AND STOREFRONTS.
- WORK AREAS SHALL BE MAINTAINED AND ALL WORK AREAS SHALL BE LEFT BROOMED CLEAN AT END OF EACH DAY.
- COORDINATE WITH OTHER TRADES FOR SEQUENCING OF WORK.
- EQUIPMENT SHOWN ON THESE DOCUMENTS ARE FOR REFERENCE ONLY AND ARE FOR COORDINATION OF M.E.P. INFRASTRUCTURE TO OPERATE ITEMS INCLUDED UNDER THE SCOPE.
- REFER TO OWNER FURNISHED EQUIPMENT DRAWINGS AND SUBMITTALS FOR FINAL COORDINATION AND INSTALLATION REQUIREMENTS INCLUDING BUT NOT LIMITED TO: DIMENSIONS, LOCATIONS & MEP CONNECTION LOCATION.
- ALL FURNITURE IS PROVIDED BY OWNER UNLESS NOTED OTHERWISE.
- PATCH AND FINISH ALL EXISTING WALLS TO REMAIN WITHIN THE PROJECT LIMIT AREA TO RECEIVE SPECIFIED FINISHES.
- ALL EXISTING EXPANSION JOINT COVERS OR ASSEMBLIES ARE TO BE PROTECTED AND MAINTAINED DURING THE COURSE OF CONSTRUCTION UNLESS OTHERWISE NOTED.
- IF PORTION OF DEMOLITION OF WALL IS CALLED, CONTRACTOR SHALL REPLACE WALL AND MATCH EXISTING CONSTRUCTION AND FINISH TO MATCH ADJACENT WALLS PROVIDED KEYNOTED OR NOT.
- NEW WALLS THAT MEET EXISTING WALLS SHOULD BE PATCHED AND FINISHED TO PROVIDE FLUSH, SMOOTH, CONTINUOUS SURFACES AND PREPARED TO RECEIVE SCHEDULED FINISHES.
- CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO ANY EXISTING FINISHES AND EQUIPMENT NOT REMOVED UNDER THE SCOPE OF WORK. ANY DAMAGE WILL BE REFERRED TO THE OWNER/ARCHITECT'S SATISFACTION.

FLOOR PLAN KEY NOTES

- NOT USED.
- INSTALLATION OF NEW OVERHEAD DOORS. COORDINATE WITH MECH. AND ELEC. DWGS.
- ALIGN PARTITION/FURRING TO EXISTING WALL/PARTITION. FINISHES OF BOTH SURFACES TO BE FLUSH. PREP SURFACES TO RECEIVE SCHEDULED FINISHES.
- CONCRETE SIDEWALK. REFER TO CIVIL DRAWINGS.
- NOT USED.
- REFER TO STRUCTURAL FOR CONCRETE FLOOR SLAB REPLACEMENT DETAILS AND ELEC. DWGS.
- CONCRETE FLOOR TO BE PREPARED FOR FINISH SYSTEM BY SHOT BLASTING OR GRINDING.
- BASE BID: PROVIDE CONCRETE SEALING SYSTEM (SCON-1) PER INTERIOR FINISH SCHEDULE. FILL JOINTS AT TRENCH REPLACEMENTS WITH POLYUREA BEFORE COATING. ALTERNATE #1: PROVIDE HIGH PERFORMANCE COATING (HPC-1) IN LIEU OF (SCON-1). ALL PREP WORK TO REMAIN IN BOTH SCOPE OPTIONS.
- PROVIDE RUBBER TRANSITION; CONTRACTOR TO DETERMINE NEW FINISHED FLOOR TO EXISTING FLOOR HEIGHT. COORDINATE APPROPRIATE TRANSITION WITH ARCHITECT.

FLOOR PLAN LEGEND

NOTE: THIS LEGEND MAY CONTAIN SYMBOLS THAT ARE NOT USED IN THIS PROJECT.

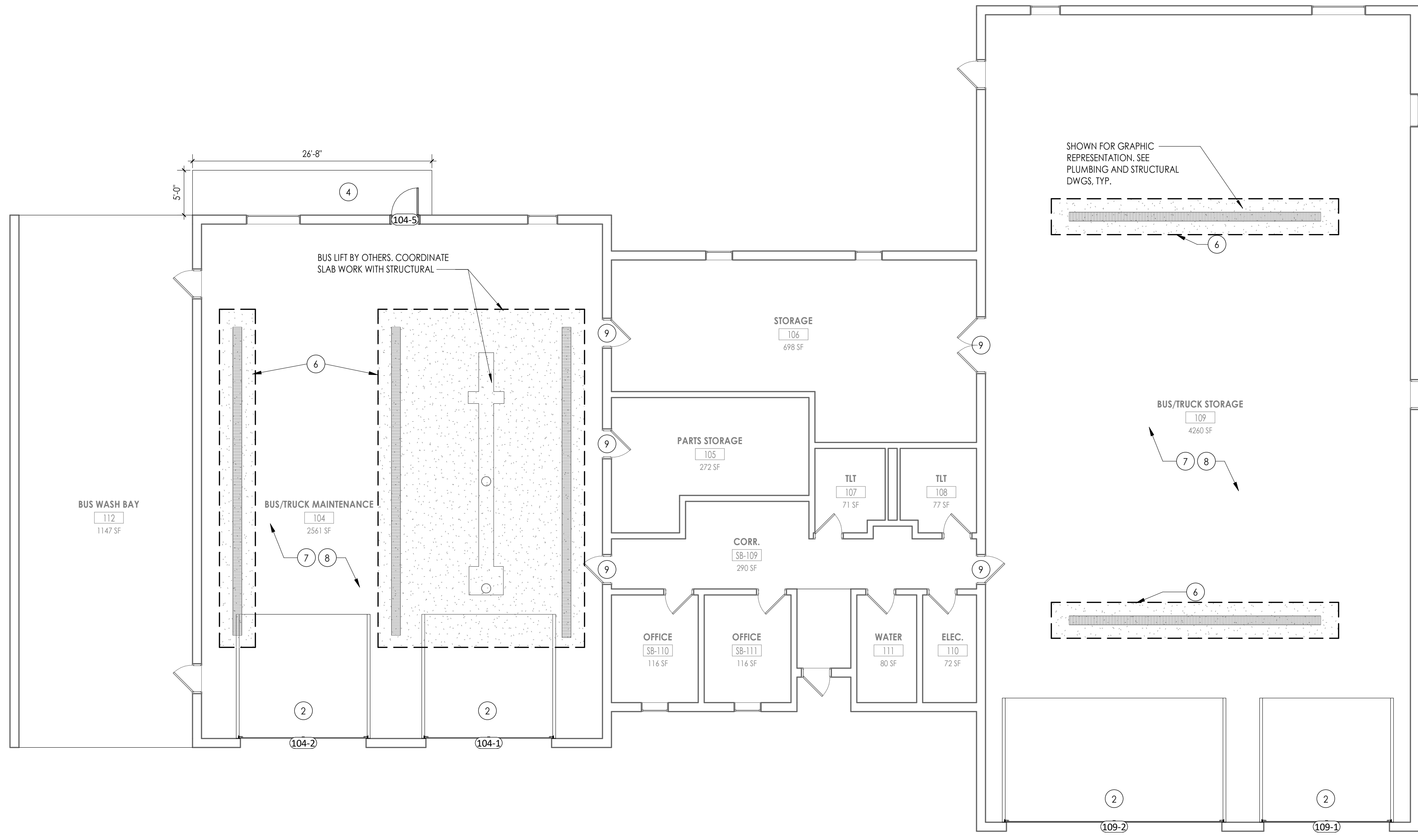
	DOOR	DOOR TARGET, SEE SCHEDULE - A900 SERIES
	WINDOW	WINDOW TARGET, SEE SCHEDULE - A900 SERIES
	COLUMN LINE	COLUMN LINE IDENTIFICATION
	ROOM NAME	ROOM TAG
	ROOM TAG	ROOM TAG
	XXX	DENOTES CHANGE IN FLOOR MATERIAL
	WH	WATER HEATER/ AIR HANDLER, SEE MECHANICAL DRAWINGS
	A3.1	SECTION MARK
	A701	INTERIOR ELEVATION MARK
	A301	EXTERIOR ELEVATION MARK
	A4.1	DETAIL FOR REFERENCE MARK
		BLOCKING IN WALLS FOR GRAB BAR INSTALLATION
		DENOTES FINISH FLOOR GRADE ELEVATION
	XXX	WALL TYPE SEE A/400
	NFEC	NEW FIRE EXTINGUISHER CABINET
	NFEB	NEW FIRE EXTINGUISHER WALL MOUNTED WITH BRACKET
	A70	ACCESSORY TAG, REFER TO A700

DEMOLITION GENERAL NOTES

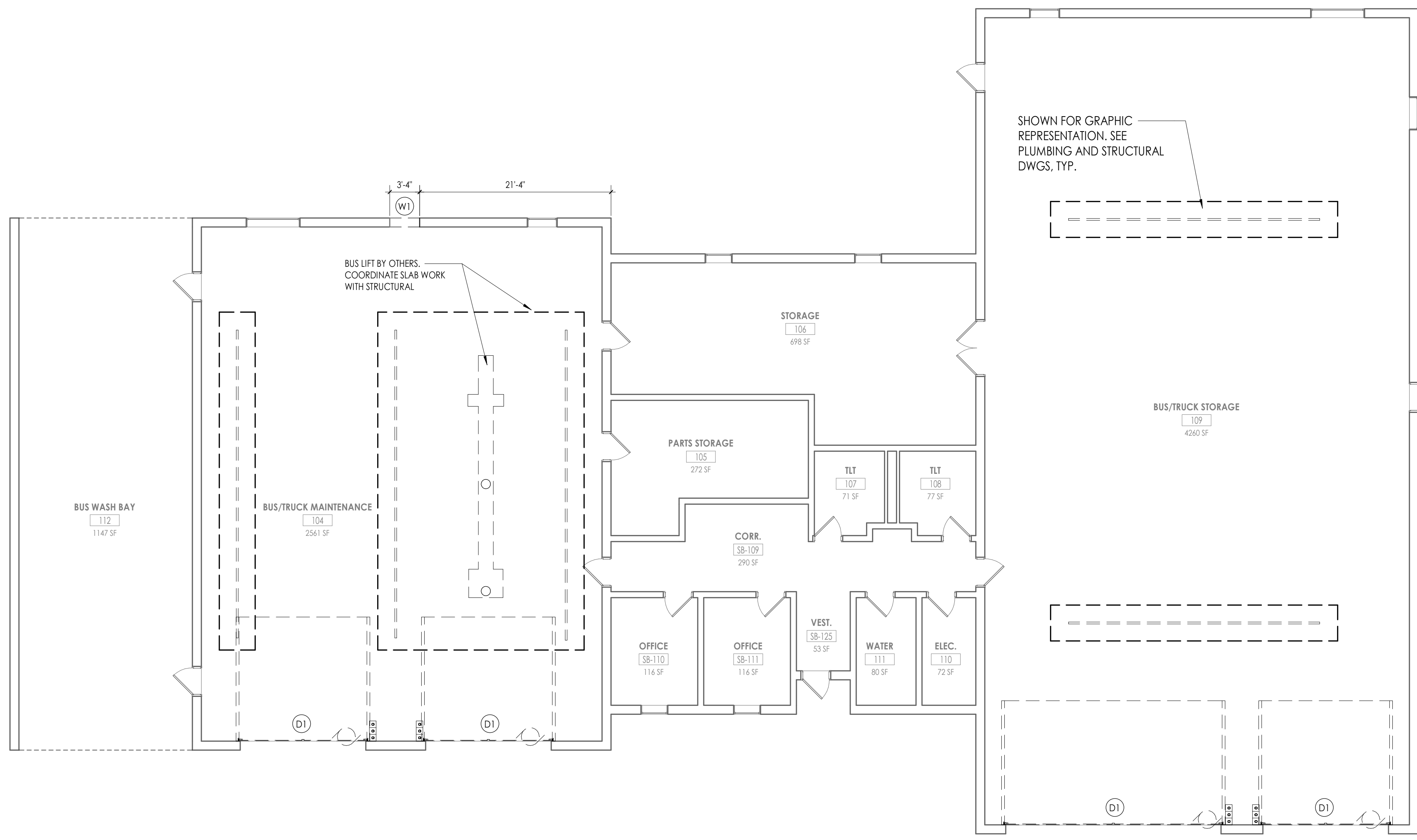
- ALL DRAWINGS ARE GRAPHIC REPRESENTATION OF APPROXIMATE LOCATIONS OF MATERIALS TO BE REMOVED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY ALL EXISTING CONDITIONS & DIMENSIONS PRIOR TO COMMENCEMENT OF ALL DEMOLITION WORK.
- REFER TO THE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR DEMOLITION OF EXISTING UTILITIES AND SERVICES.
- ALL ITEMS TO BE SALVAGED WITHIN THE DEMOLITION AREA WILL BE REMOVED BY THE OWNER PRIOR TO ONSET OF DEMOLITION WORK.
- BUILDINGS THAT ARE OCCUPIED DURING CONSTRUCTION TO FOLLOW ICRA, INCLUDING BUT NOT LIMITED TO: MAINTAIN NEGATIVE AIR PRESSURE THROUGHOUT CONSTRUCTION AREA TO CONTAIN CONSTRUCTION DUST. PROVIDE DUST CONTROL BARRIERS AT ALL AREAS OF DEMOLITION AND CONSTRUCTION. BUILD AND PAINT TEMPORARY PARTITIONS THAT ARE ABLE TO BE WIRED DOWN AND CLEANED. MAINTAIN EMERGENCY EGRESS OF OCCUPIED AREAS AT ALL TIMES. DUST CONTROL AND EGRESS PARTITIONS ARE TO BE CONSTRUCTED AND/OR RELOCATED PER EACH PHASE OF CONSTRUCTION AS THE PROJECT PROGRESSES AND AS COORDINATED WITH OWNER OCCUPANCY.
- REMAINING SUBSTRATES SHALL BE LEFT IN A CONDITION ACCEPTABLE TO RECEIVE NEW WORK. WHERE NEW FINISHES ARE SCHEDULED AT EXISTING CONDITIONS, REMOVE EXISTING FINISHES DOWN TO SUBSTRATE AND PREPARE SURFACE FOR NEW FINISH. THE CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO ANY EXISTING FINISHES AND EQUIPMENT NOT REMOVED UNDER THE SCOPE OF WORK. ANY DAMAGE WILL BE REFERRED TO THE OWNER/ARCHITECT'S SATISFACTION.
- POWER, COMMUNICATION, & FIRE PROTECTION SHUT DOWNS SHALL NOT EFFECT PORTIONS OF BUILDINGS THAT NEED TO REMAIN IN USE. CONTRACTOR TO REROUT OR PROVIDE TEMPORARY POWER, COMMUNICATION, & FIRE PROTECTION. COORDINATE SHUT DOWNS WITH OWNER AND GENERAL CONTRACTOR.
- REMOVE AND REPLACE EXISTING CEILING, UNLESS OTHERWISE NOTED ON THE DRAWINGS, FOR PERFORMING DEMOLITION OF ALL WORK INDICATED ON THE CONSTRUCTION DRAWINGS. THE EXISTING CEILING SHALL BE REMOVED AND REPLACED IN A MANNER TO AVOID DAMAGE TO THE WALL SYSTEM.
- NOTIFY ARCHITECT AND OWNER OF EXISTING DUCTWORK, PIPE AND CONDUIT PENETRATIONS EXPOSED AFTER DEMOLITION THAT ARE NOT FIRESTOPPED THROUGH EXISTING FLOORS AND WALLS IDENTIFIED AS FIRE AND/OR SMOKE RATED ON LIFE SAFETY PLANS. EXISTING NON-COMPLIANT PENETRATIONS ARE TO BE FIRESTOPPED.
- WORK AREAS SHALL BE MAINTAINED AND ALL WORK AREAS SHALL BE LEFT BROOM CLEANED AT END OF EACH DAY.
- IN ALL LOCATIONS THAT A DOOR IS ILLUSTRATED TO BE DEMOLISHED, REMOVE AND DISPOSE OF DOOR, FRAME, HARDWARE AND ALL ASSOCIATED ITEMS, UNLESS NOTED OTHERWISE.
- ALL ITEMS SHOWN WITH A DASHED LINE ARE TO BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED.
- SINKS INDICATED WITHIN MILLWORK BEING REMOVED SHALL ALSO BE REMOVED AND DISPOSED OF, ALONG WITH ALL ASSOCIATED ITEMS. COORDINATE WITH PLUMBING DRAWINGS.
- TYPICAL BUILDING COMPONENTS TO BE LEFT IN PLACE WHICH ARE NOT TO BE DEMOLISHED, UNLESS NOTED OTHERWISE.
 - FIRE PROOFING ON COLUMNS AND BEAMS WHICH IS NOT PART OF A WALL OR CEILING SYSTEM. THIS INCLUDES PLASTER, MASONRY, AND CONCRETE COVERS WHICH MAY BE ENCAPSULATED BY THE WALL OR CEILING ASSEMBLIES.
 - ELECTRIC, PLUMBING AND HVAC LINES FEEDING AREAS TO REMAIN IN OPERATION. COORDINATE WITH MEP DRAWINGS.
 - ANY STRUCTURES UNCOVERED AS A RESULT OF DEMOLITION WHICH APPEAR TO BE SUPPORTING IN NATURE, AND REQUIRING VERIFICATION PRIOR TO DEMOLITION. THIS INCLUDES EQUIPMENT SUPPORTS AND STRUCTURE ADDED AS A RESULT OF PREVIOUS CONSTRUCTION OR ADDITIONS.
- THE OWNER WILL REMOVE ALL MOVABLE OR UNATTACHED ITEMS TO BE SALVED OR STORED PRIOR TO CONTRACTOR'S SALVAGE OPERATIONS. ITEMS TO BE SALVAGED INCLUDE BUT ARE NOT LIMITED TO, THOSE ITEMS SHOWN ON THE DRAWINGS.
- OWNER HAS THE RIGHT TO SALVAGE ANY FIXTURES AND/OR MILLWORK WITHIN AN AREA OF DEMOLITION PRIOR TO CONTRACTOR STARTING WORK IN THAT ZONE. COORDINATE TIMING OF SUCH REMOVALS WITH OWNER.
- RECONSTRUCT EXISTING FIREPROOFING DUE TO WALL, CEILING OR EQUIPMENT DEMOLITION. REFER TO AREA OF WORK DRAWINGS FOR PROTECTION RATING REQUIREMENTS.
- THE OWNER WILL PROVIDE THE TESTING RESULTS OF ASBESTOS CONTAINING MATERIALS (ACM) IN THE PROJECT AREA. IN THE CASE THAT ANY SUSPICIOUS MATERIALS ARE UNCOVERED OR QUESTIONED, LEAVE THE PREMISES AND NOTIFY THE OWNER & ABATEMENT CONTRACTOR FOR REQUIRED TESTING AND/OR REMOVALS.
- IN THE CASE THAT ANY SUSPICIOUS MATERIALS ARE UNCOVERED THAT APPEAR TO CONTAIN HAZARDOUS MATERIALS SUCH AS BUT NOT LIMITED TO MOLD, LEAD PAINT OR ASBESTOS, LEAVE THE PREMISES AND NOTIFY THE OWNER & ABATEMENT CONTRACTOR FOR REQUIRED TESTING AND/OR REMOVALS.
- CONTRACTOR TO SALVAGE AND STORE ALL FIRE EXTINGUISHERS, CABINETS, AND ALL ASSOCIATED HARDWARE.

DEMOLITION KEY NOTES

- DOORS AND WINDOWS:**
- (D1) REMOVE OH SECTIONAL DOOR AND ASSOCIATED TRACK AND HARDWARE IN ITS ENTIRETY. PREP OPENING FOR NEW DOOR WORK.
- FLOORS:**
- (F1) REMOVE EXISTING BUS LIFT IN ITS ENTIRETY. PREP AREA FOR NEW BUS LIFT
 - (F2) REMOVE EXISTING CONCRETE TO ACCOMMODATE INSTALLATION OF NEW TRENCH DRAINS AND BUS LIFT.
- WALL:**
- (W1) REMOVE PORTION OF EXTERIOR MASONRY WALL TO ACCOMMODATE NEW OPENING INSTALLATION. REFER TO STRUCT. GENERAL DWG FOR LIFTLINE INFO.
- MSC - 096:**
- (M1) REMOVE TRENCH DRAIN AND ALL ASSOCIATED ITEMS FOR REPLACEMENT.



2 NEW WORK PLAN
 1/8" = 1'-0"



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

KEY PLAN:

TRUE NORTH

SHEET INFORMATION

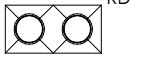
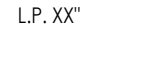
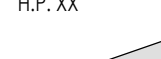
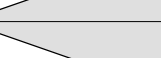


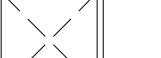

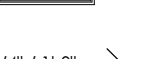


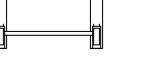

Name:	Scale:
03/05/2025	As indicated
Project Status:	
BID DOCUMENTS	
Drawn By:	Checked By:
JCF	RCW
Drawn Title:	
BUS GARAGE - DEMOLITION PLAN & NEW WORK PLAN	
Drawing Number:	
BG A201	



ROOF PLAN GENERAL NOTES

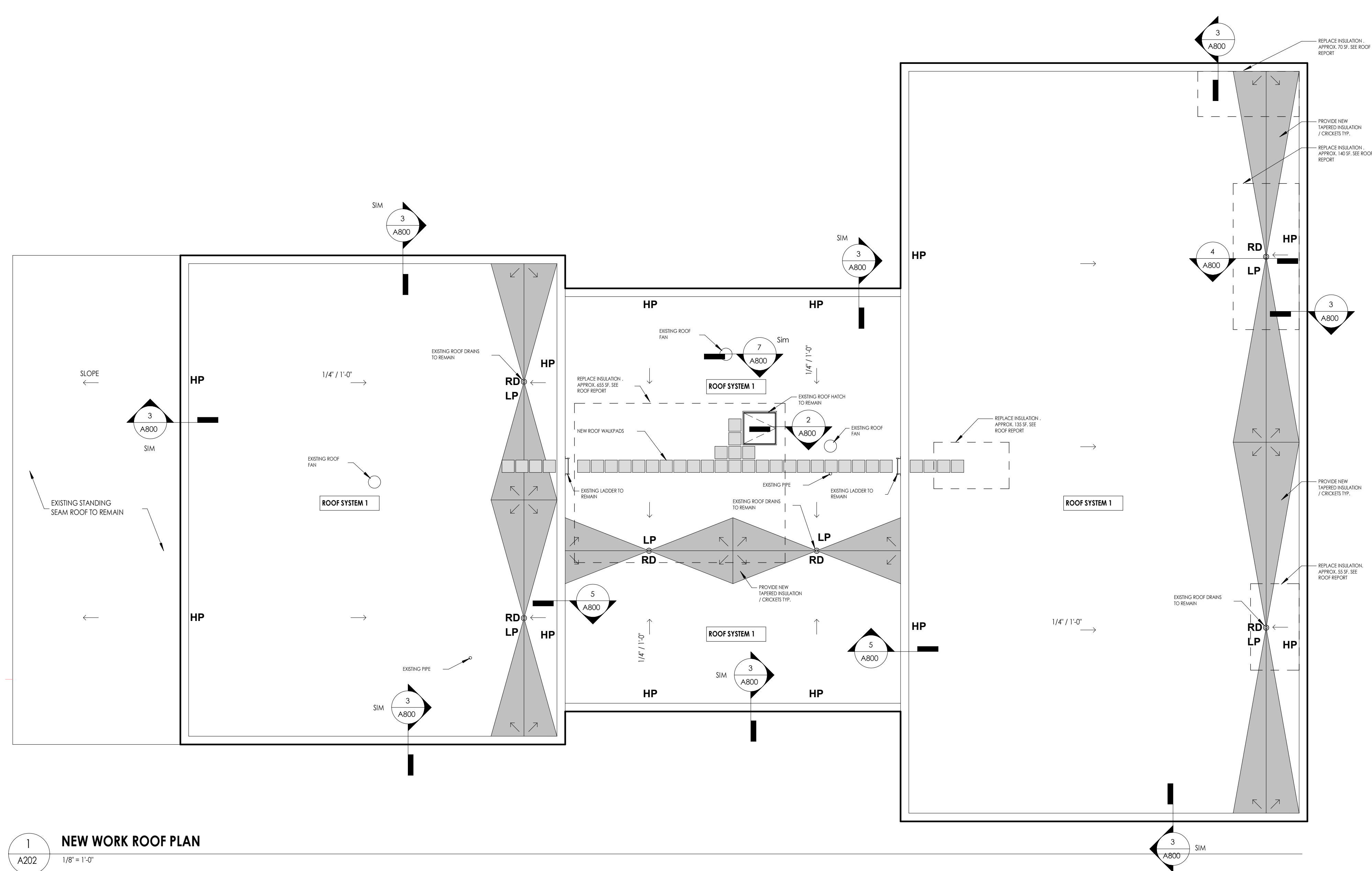
- ALL DRAWINGS ARE GRAPHIC REPRESENTATIONS OF APPROXIMATE LOCATIONS OF MATERIALS. FIELD VERIFY ALL CONDITIONS PRIOR TO THE COMMENCEMENT OF WORK.
- REFER TO ALL DRAWINGS IN THE SET FOR LOCATIONS OF ALL ROOF PENETRATIONS. PROVIDE FLASHING AS REQUIRED.
- PAINT ALL ROOF FASTENERS EXPOSED TO VIEW AT UNDERSIDE OF DECK TO MATCH.
- WORK AREAS SHALL BE MAINTAINED AND ALL WORK AREAS SHALL BE BROOM CLEAN AT THE END OF EACH DAY.
- ALL WOOD BLOCKING USED SHALL BE PRESERVATIVE-TREATED.
- INSTALL ALL ROOF DRAINS AND CUT-HOLES IN DECK FOR ANY DRAINS AND STRUCTURAL SUPPORTS.
- THE ROOF ELEVATIONS SHOWN ON THE PLAN ARE SHOWN TO ESTABLISH RELATIVE HEIGHTS OF THE INDIVIDUAL ROOFS.
- NO WEEP HOLES SHALL BE COVERED OR PLUGGED AS A RESULT OF THE ROOFING WORK, UNLESS OTHERWISE DIRECTED.
- MAINTAIN WATER TIGHTNESS AND PROVIDE PROTECTION AT ANY/ALL OPENINGS IN THE ROOF LEFT AT THE END OF EACH DAY.
- PROVIDE CRICKETS FOR WATER DIVERSION AT ALL CURBS, RAILS, ETC. WHICH RUN PERPENDICULAR TO THE SLOPE OF THE INSULATION/SLOPED STRUCTURE.
- ALL ROOF TOP UNITS SHALL BE MOUNTED ON 1/2" MIN. INSULATED METAL CURBS. PROVIDE TAPERED INSULATION CRICKETS AS REQUIRED TO SHED WATER. WOOD BLOCKING SHALL BE PROVIDED SO CURBS ARE 1/2" ABOVE FINISHED ROOF SURFACE.
- PROVIDE WOOD BLOCKING AS REQUIRED TO MEET THE HIGH POINT BEFORE THE INSULATION AT ROOF EDGES. THE ROOF EDGE HEIGHT SHALL NOT VARY UNLESS OTHERWISE NOTED. ALL WOOD BLOCKING USED SHALL BE PRESERVATIVE-TREATED.
- ALL SADDLES AND CRICKETS ARE TO HAVE A MIN. 1/2" PER FOOT SLOPE AS INDICATED. PROVIDE CRICKETS FOR DIVERSION OF WATER AT ALL CURBS, RAILS, ETC. WHICH RUN PERPENDICULAR TO SLOPE OF INSULATION.
- AT ALL MECHANICAL EQUIPMENT, PROVIDE SLOPED INSULATION AS REQUIRED TO DRAIN ROOF WATER AWAY FROM HIGH SIDE OF CURBS.
- ALL ROOFS TO HAVE THE FOLLOWING:
- AT EXISTING ROOF DECK TO REMAIN, THE RIGID INSULATION SHALL BE TAPERED INSULATION (1" PER FOOT MINIMUM OF SLOPE)
- AT SLOPING ROOF STRUCTURE, THE RIGID INSULATION SHALL BE UNIFORM.
- ALL CURBS FOR MECHANICAL EQUIPMENT SHALL BE PROVIDED BY THE MECHANICAL CONTRACTOR AND INSTALLED BY THE GENERAL CONTRACTOR, ASSOCIATED.
- THE MECHANICAL/ELECTRICAL CONTRACTORS ARE RESPONSIBLE TO CUT THEIR OWN OPENINGS IN ROOF DECK, COORDINATED WITH THOSE CONTRACTORS TO INSTALL ANY ROOF DECK SUPPORTS.
- EXISTING WARRANTIES ARE TO BE MAINTAINED.
- NEW ROOF WARRANTIES REQUIRED FOR ALL NEW ROOF DETAILS & INFILLS AT EXISTING ROOF AREAS.
- MECHANICAL/ELECTRICAL CONTRACTORS ARE RESPONSIBLE TO CUT THEIR OWN OPENINGS IN ROOF DECK, COORDINATED WITH THOSE CONTRACTORS TO INSTALL ANY ROOF DECK SUPPORTS.

ROOF PLAN LEGEND

-  ROOF DRAIN W/ SECONDARY
-  L.P. 'XX'
-  H.P. 'XX'
-  SLOPED INSULATION ROOF CRICKET, PROVIDE 1/2" 1'-0" POSITIVE DRAINAGE
-  VENT THRU ROOF, PROVIDE FLASHING PER ROOF MANUFACTURER'S DETAILS
-  DUCT SUPPORT, PROVIDE FLASHING PER ROOF MANUFACTURER'S DETAILS
-  MECH. CURB (w/ CRICKET), PROVIDE FLASHING PER ROOF MANUFACTURER'S DETAILS
-  ROOF HATCH (SINGLE LEAF)
-  1/4" 1'-0" ROOF SLOPE
-  ROOF PANEL/MEMBRANE WALKWAY SYSTEM TYP.
-  EXISTING THRU WALL SCUPPER W/ DOWNSPOUT.
-  BALLASTED FALL PROTECTION RAILING SYSTEM
-  E.J.
EXPANSION JOINT.

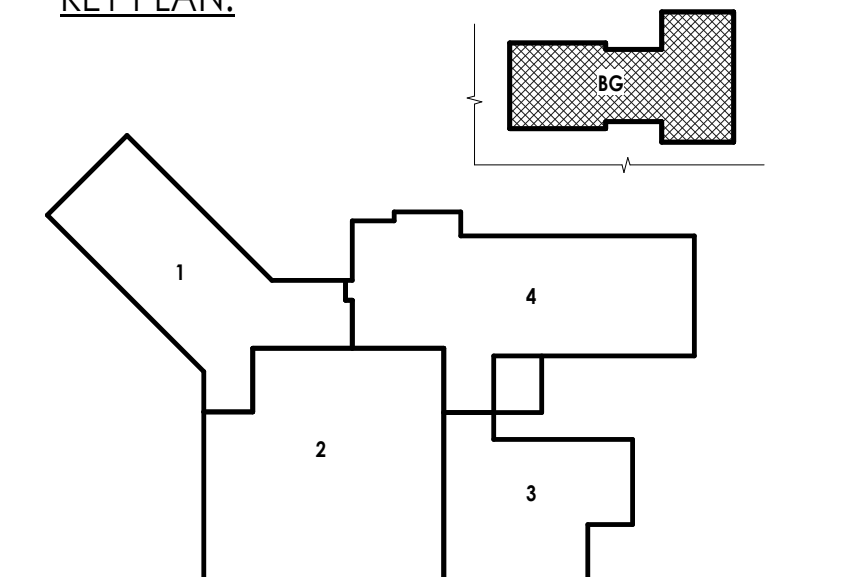
ROOF COMPOSITION NOTES

ROOF COMPOSITION SCHEDULE
ROOF SYSTEM 1: NEW SYSTEM ROOF SYSTEM (SEE DETAIL)
EXISTING ROOF DECK (SEE DETAIL)
EXISTING INSULATION (SEE DETAIL)
EXISTING ROOF DRAINS (SEE DETAIL)
EXISTING ROOF FLASHING (SEE DETAIL)
EXISTING ROOF CURBS (SEE DETAIL)
EXISTING ROOF WALKWAYS (SEE DETAIL)
EXISTING ROOF SCUPPERS (SEE DETAIL)
EXISTING ROOF RAILINGS (SEE DETAIL)
EXISTING ROOF EXPANSION JOINTS (SEE DETAIL)



1 NEW WORK ROOF PLAN
A202 1/8" = 1'-0"

KEY PLAN:



PROJECT INFORMATION

Project Number:
 R22.15663.01
 Client Name:
BRADFORD CSD
 Project Name:
2023 CAPITAL IMPROVEMENT PROJECT
 District Office Address:
 2820 NY 226, BRADFORD, NY 14815

MAIN BUILDING # 130 SOUTH UNION STREET, ONEONTA, NY 14850-0153
 BUS GARAGE/MANIT FACILITY, 2820 NY 226, BRADFORD, NY 14815-0062
 WORKSPACE BUILDING # 2820 NY 226, BRADFORD, NY 14815-0061

PROJECT ISSUE & REVISION SCHEDULE

Issue No.	Date	Description

PROFESSIONAL STAMPS



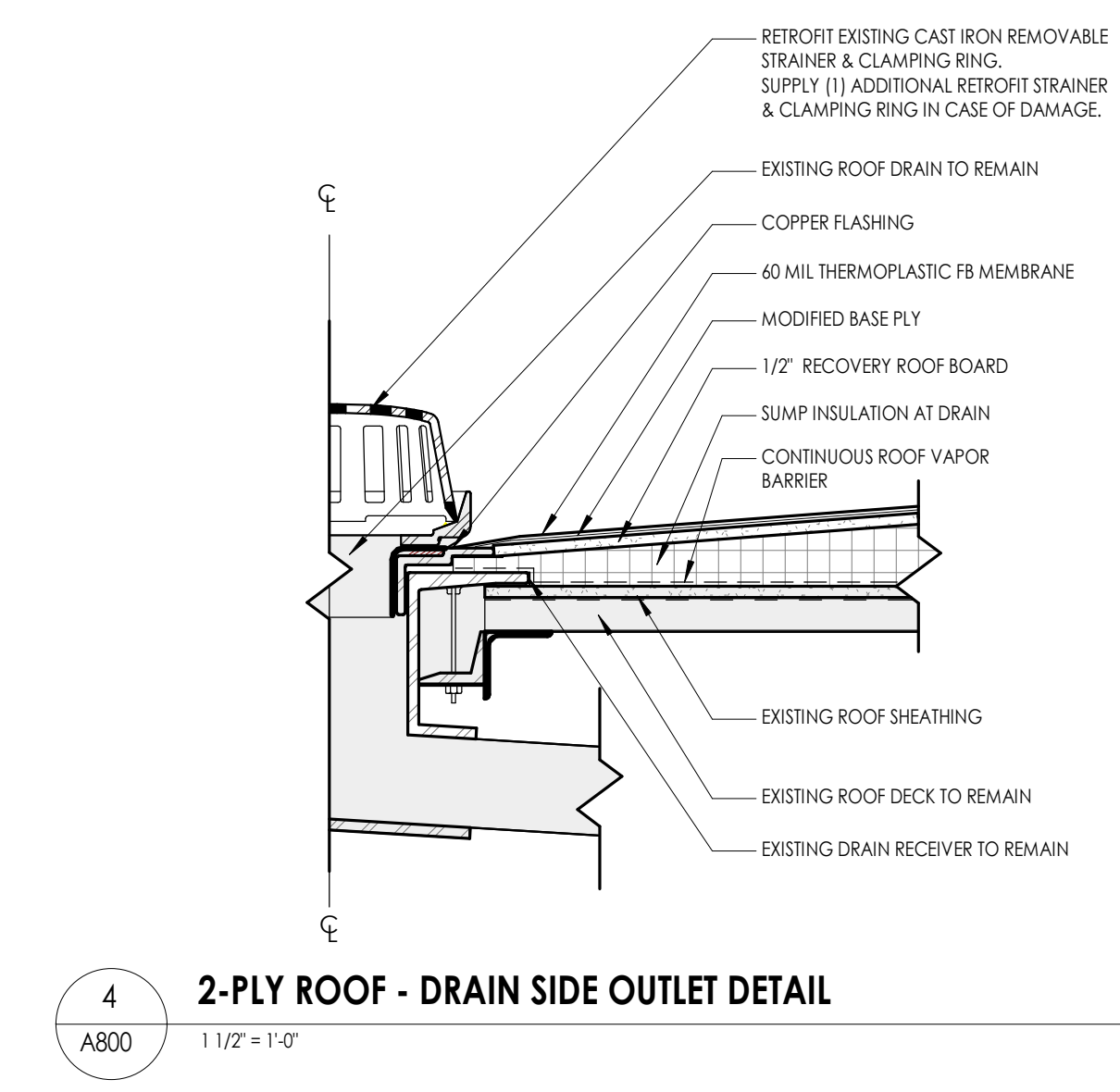
NEW YORK STATE DECISION BOARD

A professional seal or stamp shall not be used unless it has been approved by the State Board of Professional Engineers, Architects and Surveyors. The seal or stamp shall be used in accordance with the rules and regulations of the State Board of Professional Engineers, Architects and Surveyors.

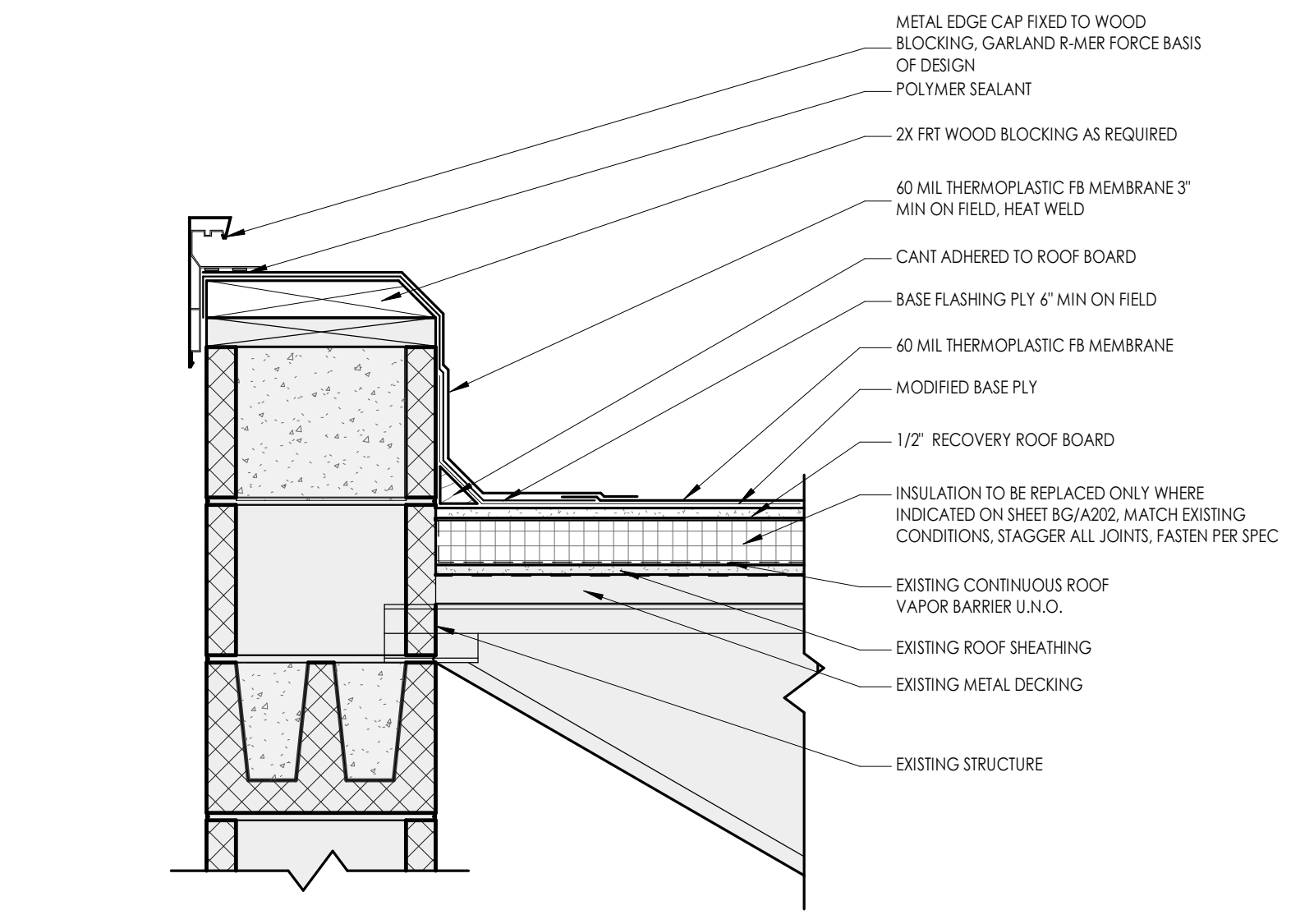
SHEET INFORMATION

Sheet: BG A800
 Scale: 1 1/2" = 1'-0"
 Date: 03/05/2025
 Project Status: BID DOCUMENTS
 Drawn By: JCF
 Checked By: RCW
 Drawing Title: BUS GARAGE - DETAILS

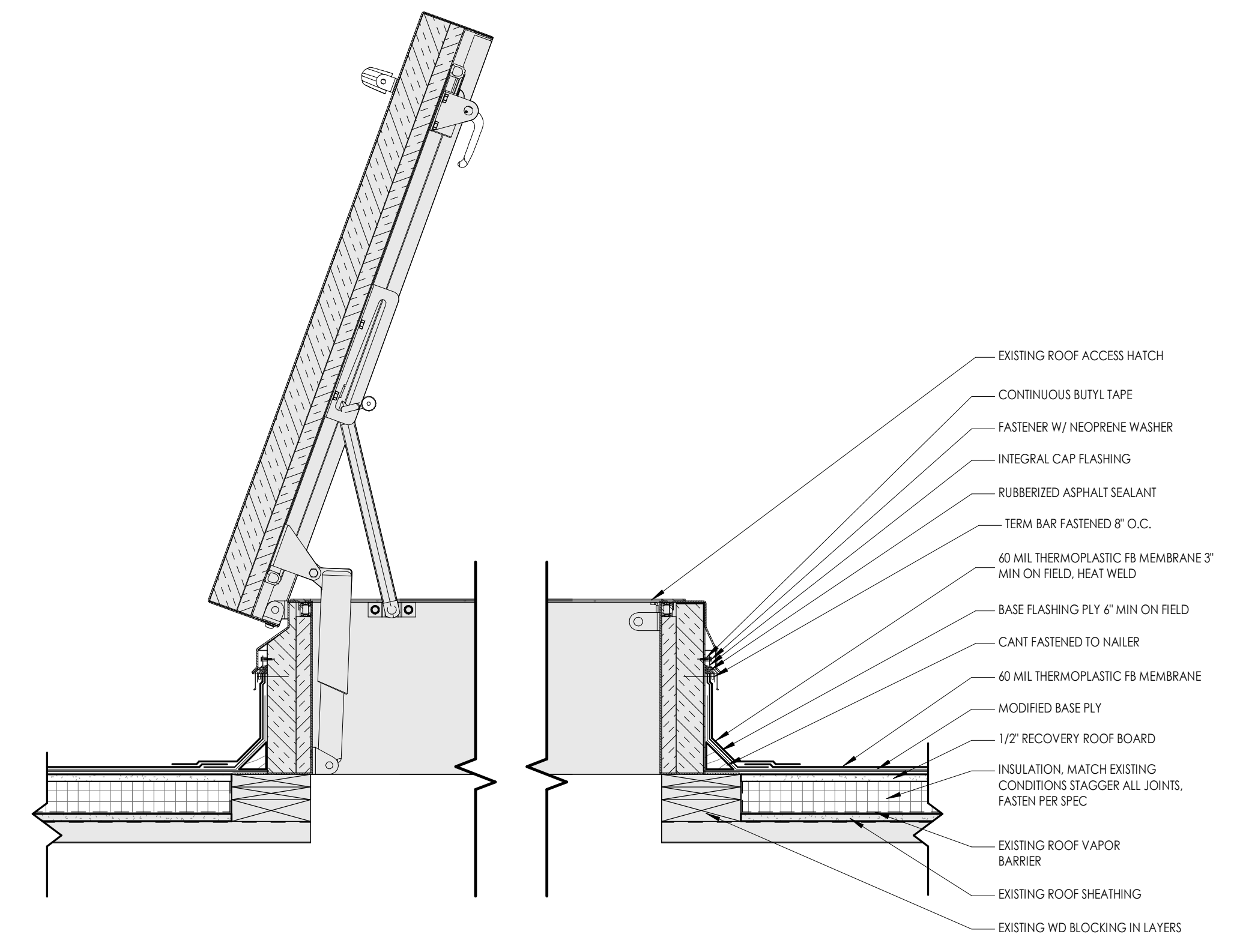
Drawing Number:
BG A800



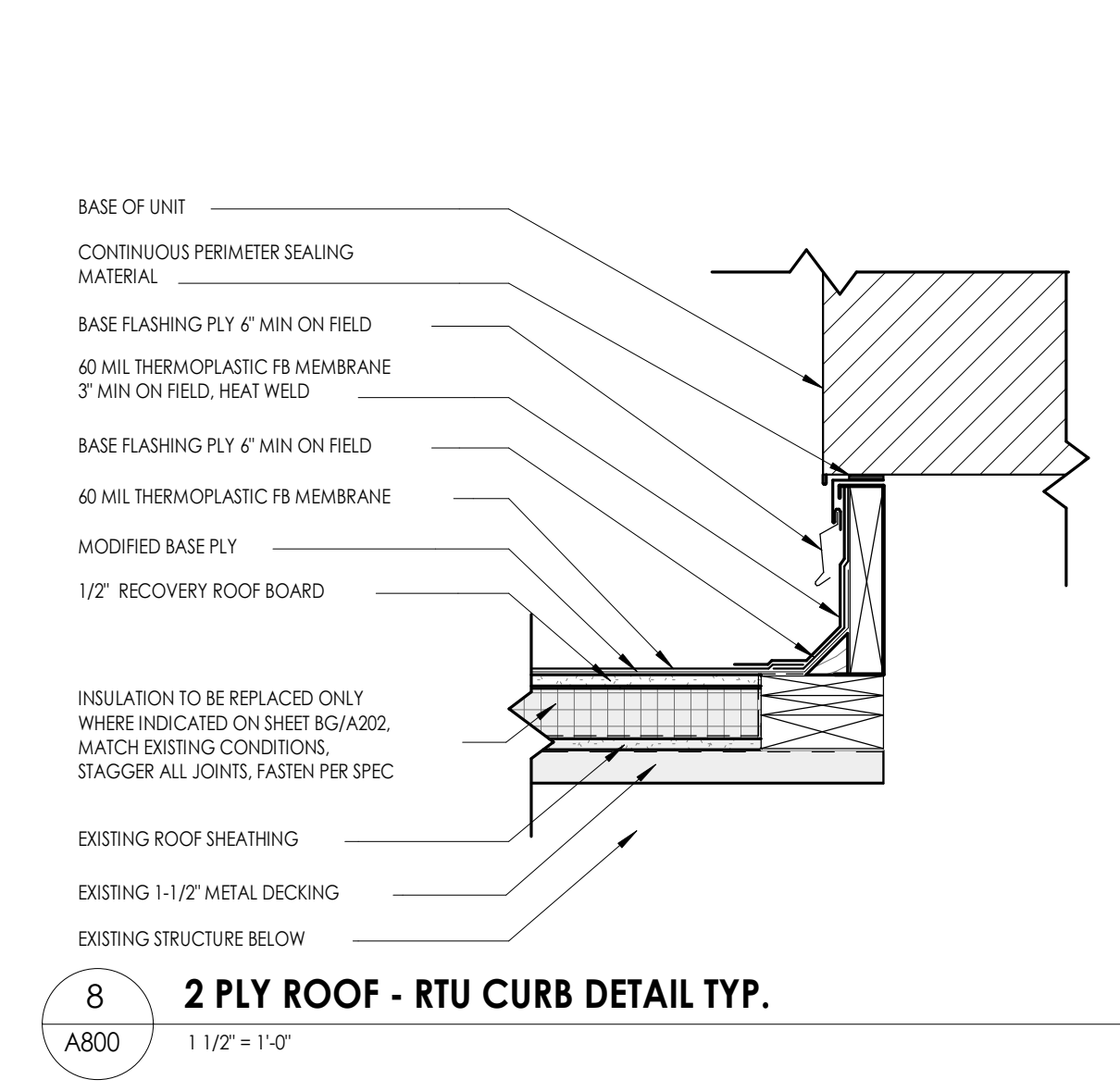
4 2-PLY ROOF - DRAIN SIDE OUTLET DETAIL
 1 1/2" = 1'-0"



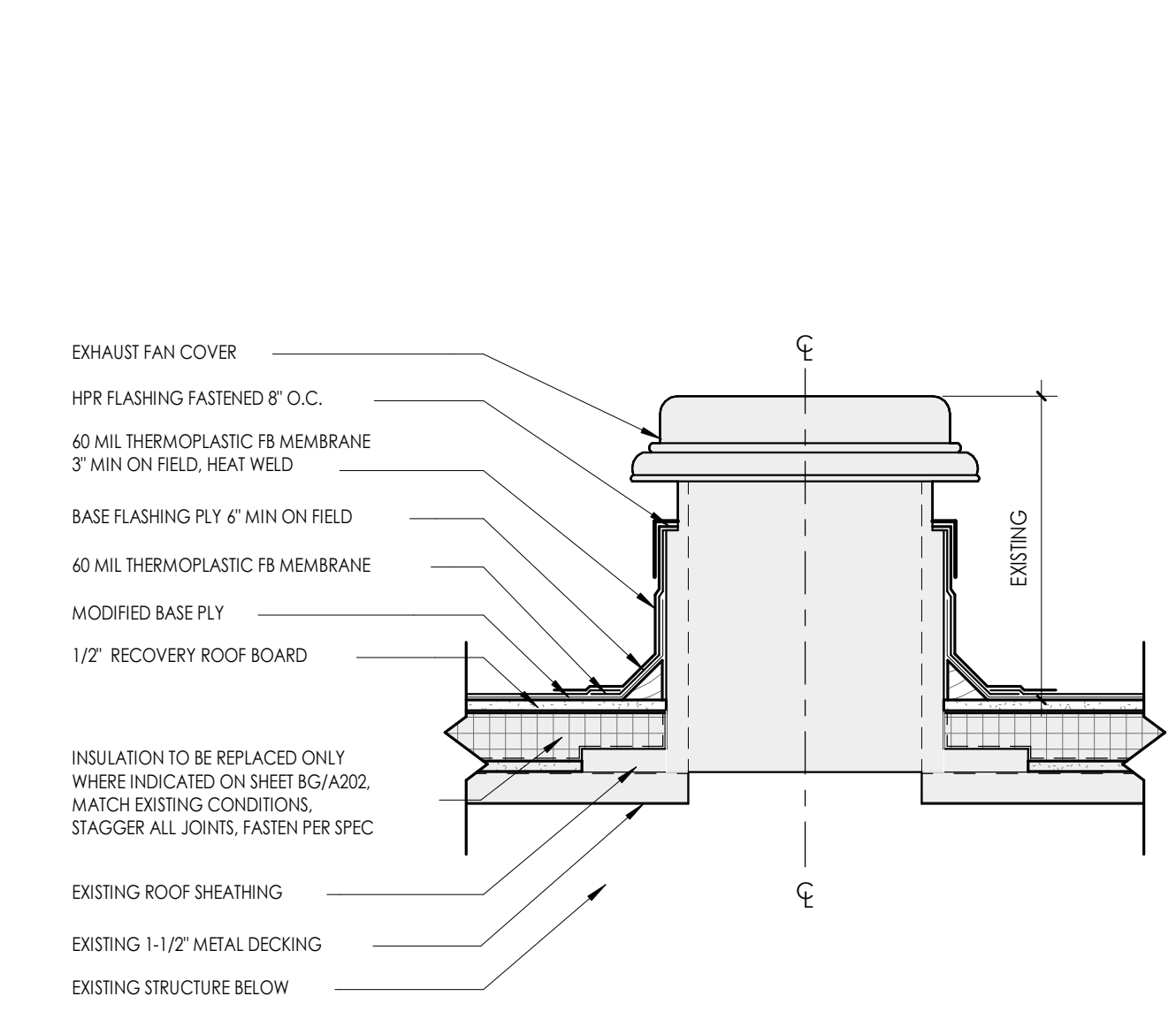
3 2-PLY ROOF - ROOF EDGE DETAIL
 1 1/2" = 1'-0"



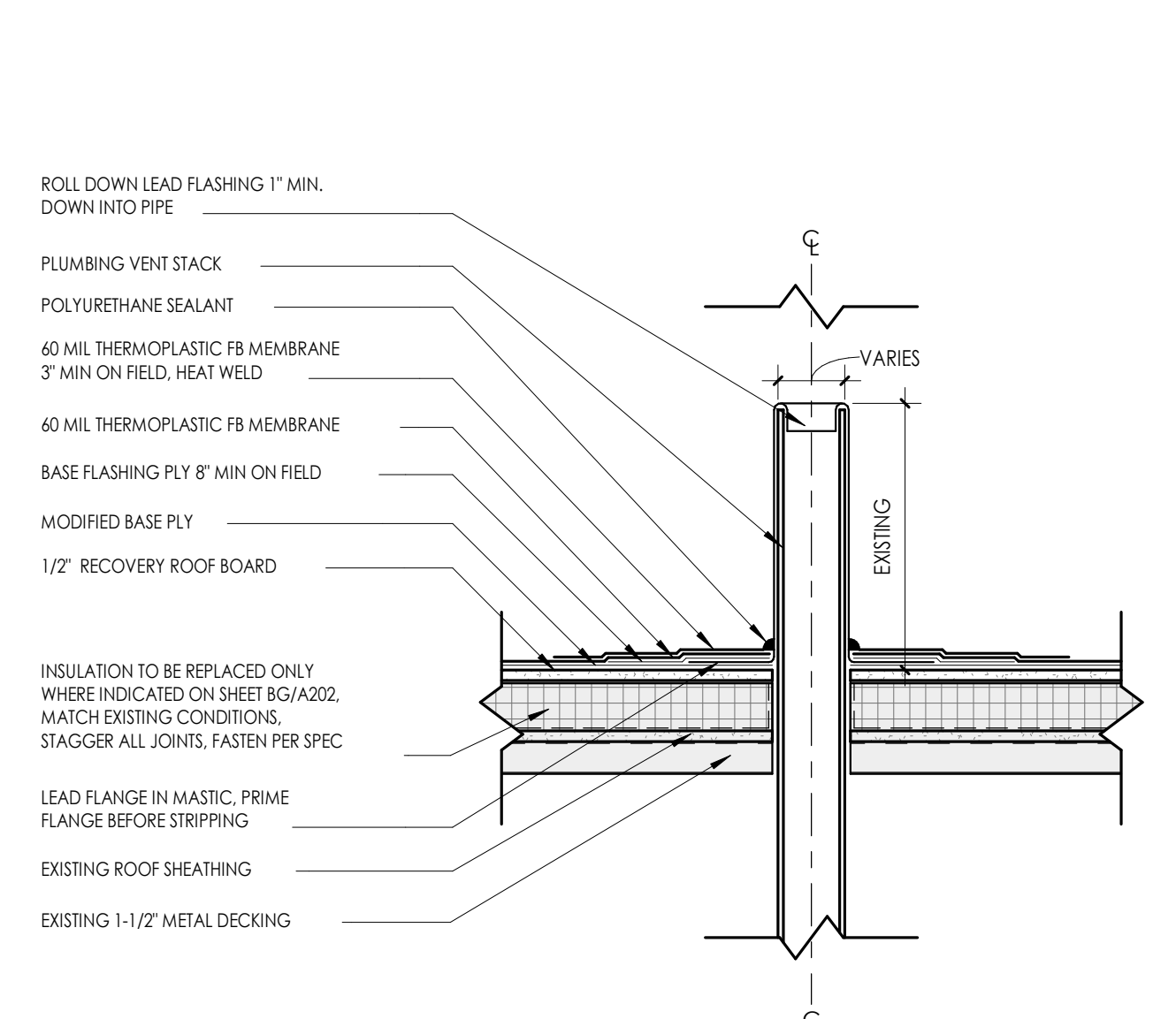
2 2-PLY ROOF - ACCESS HATCH DETAIL
 1 1/2" = 1'-0"



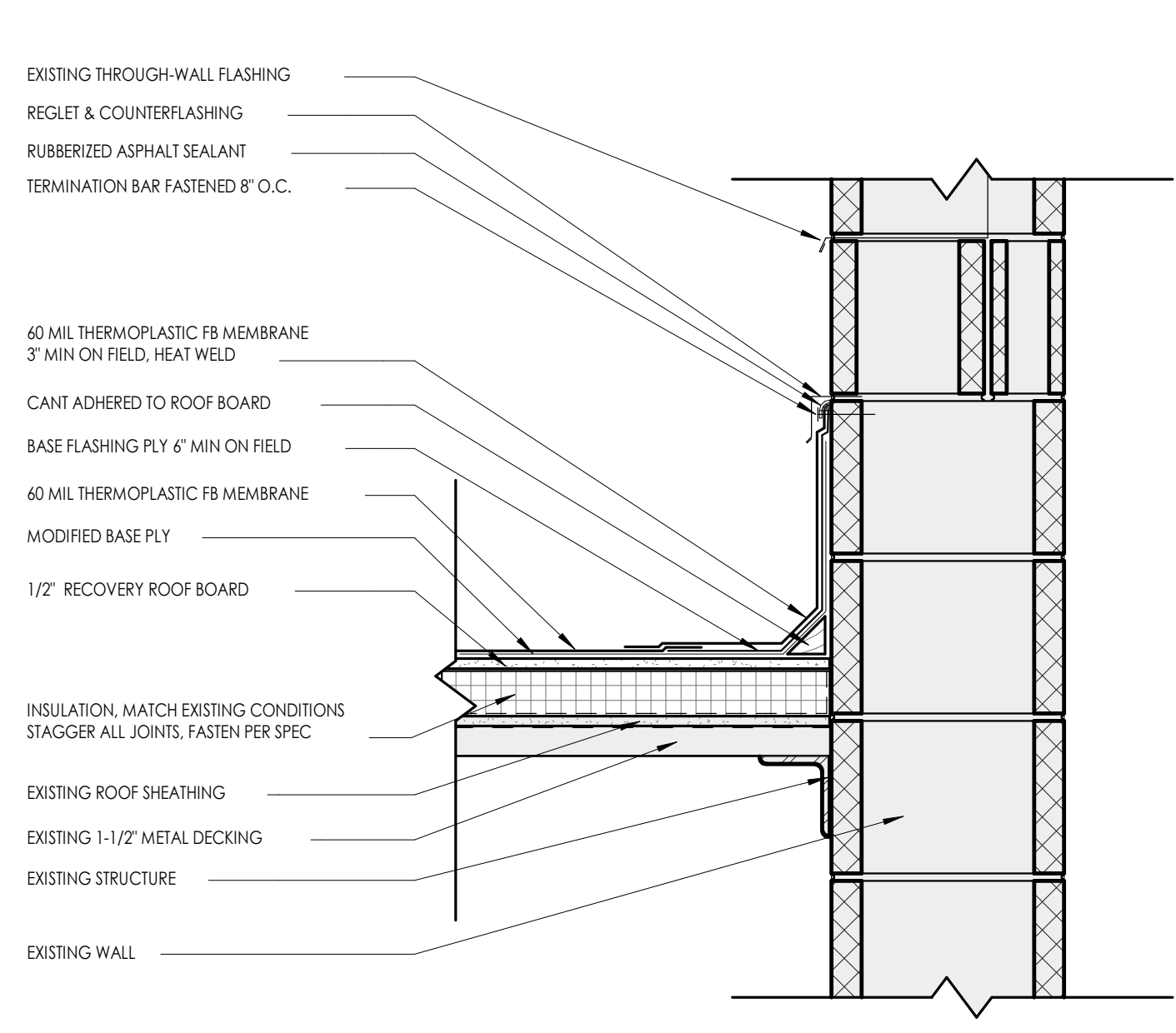
8 2 PLY ROOF - RTU CURB DETAIL TYP.
 1 1/2" = 1'-0"



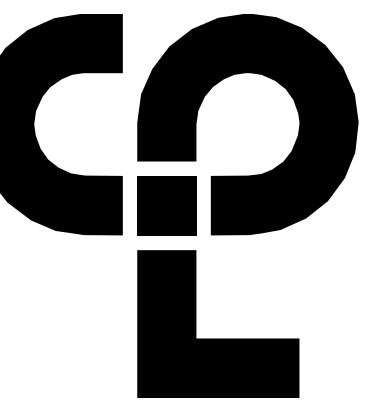
7 2 PLY ROOF - EXISTING EXHAUST FAN DETAIL
 1 1/2" = 1'-0"



6 2 PLY ROOF - VENT PIPE DETAIL
 1 1/2" = 1'-0"



5 ROOF DETAIL - COUNTERFLASHING
 1 1/2" = 1'-0"



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KEY NOTES

- ① REMOVE TRENCHES AND ALL ASSOCIATED PIPING AND SUPPORTS. REPLACE TRENCHES AND SANITARY PIPING BELOW FLOOR. PATCH ALL DISTURBED SURFACES TO MATCH EXISTING.

PROJECT INFORMATION

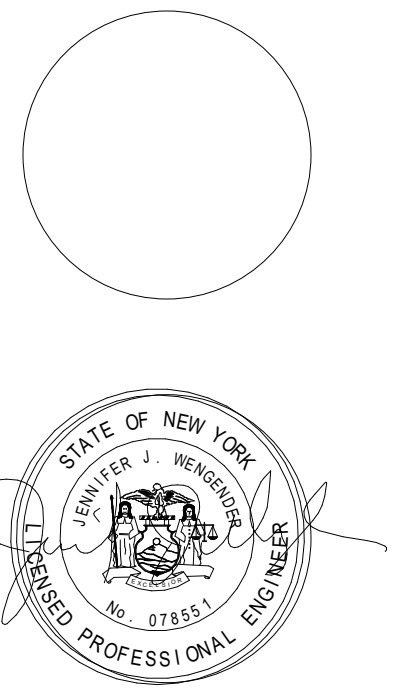
Project Number
R22.15663.01
Client Name
BRADFORD CSD
Project Name
2023 CAPITAL IMPROVEMENT PROJECT
District Office Address
2820 NY 226, BRADFORD, NY 14815

- 6-12 BLD No.: 370401-040-001-003
- 615 GARAGE/ANTRY, FACILITY SED No.: 370401-04-5-004-006
- STORAGE BUILDING SED No.: 370401-04-3-003-001

PROJECT ISSUE & REVISION SCHEDULE

#	Date	Description
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PROFESSIONAL STAMPS

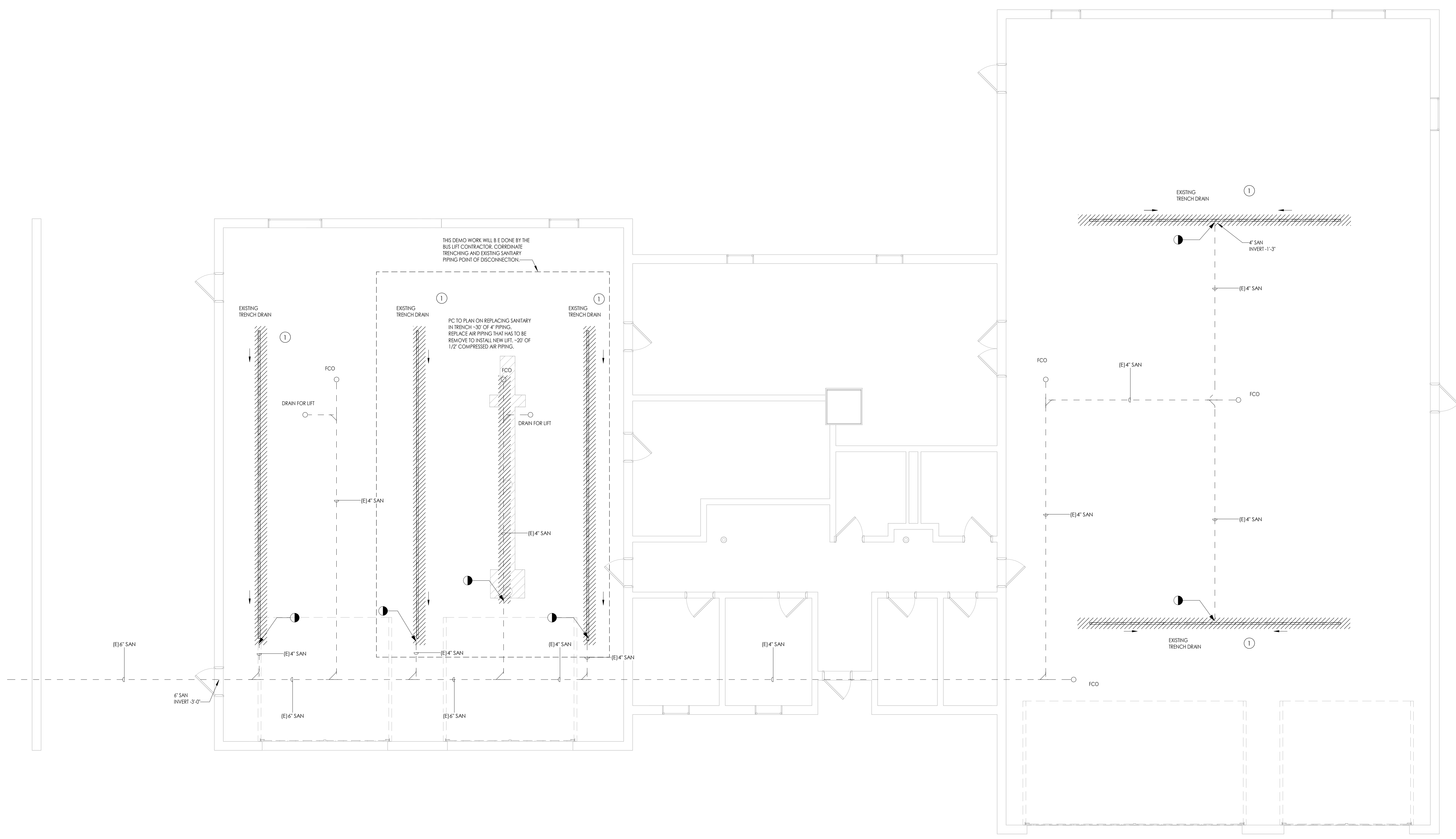
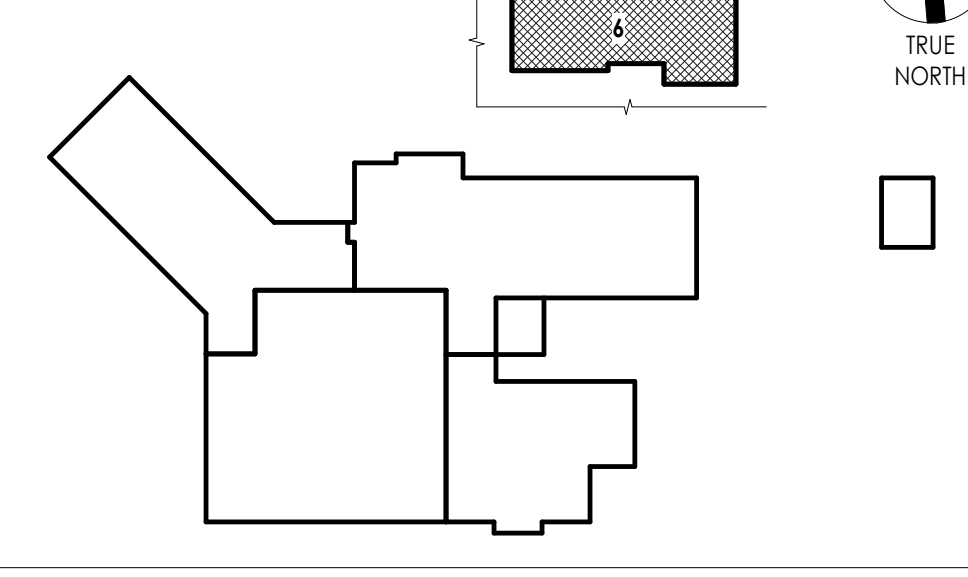


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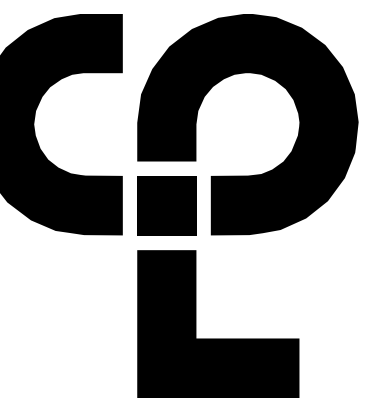
SHEET INFORMATION

Name: Scale: As indicated
Project Status: BIDDING DOCUMENTS
Drawn By: DSJ
Checked By: JJW
Drawing Title: BUS GARAGE DEMOLITION PLUMBING WORK PLAN
Drawing Number: BG P101

KEY PLAN:



1 BUS GARAGE DEMOLITION PLUMBING WORK PLAN
P101 3/16\"/>



PROJECT INFORMATION

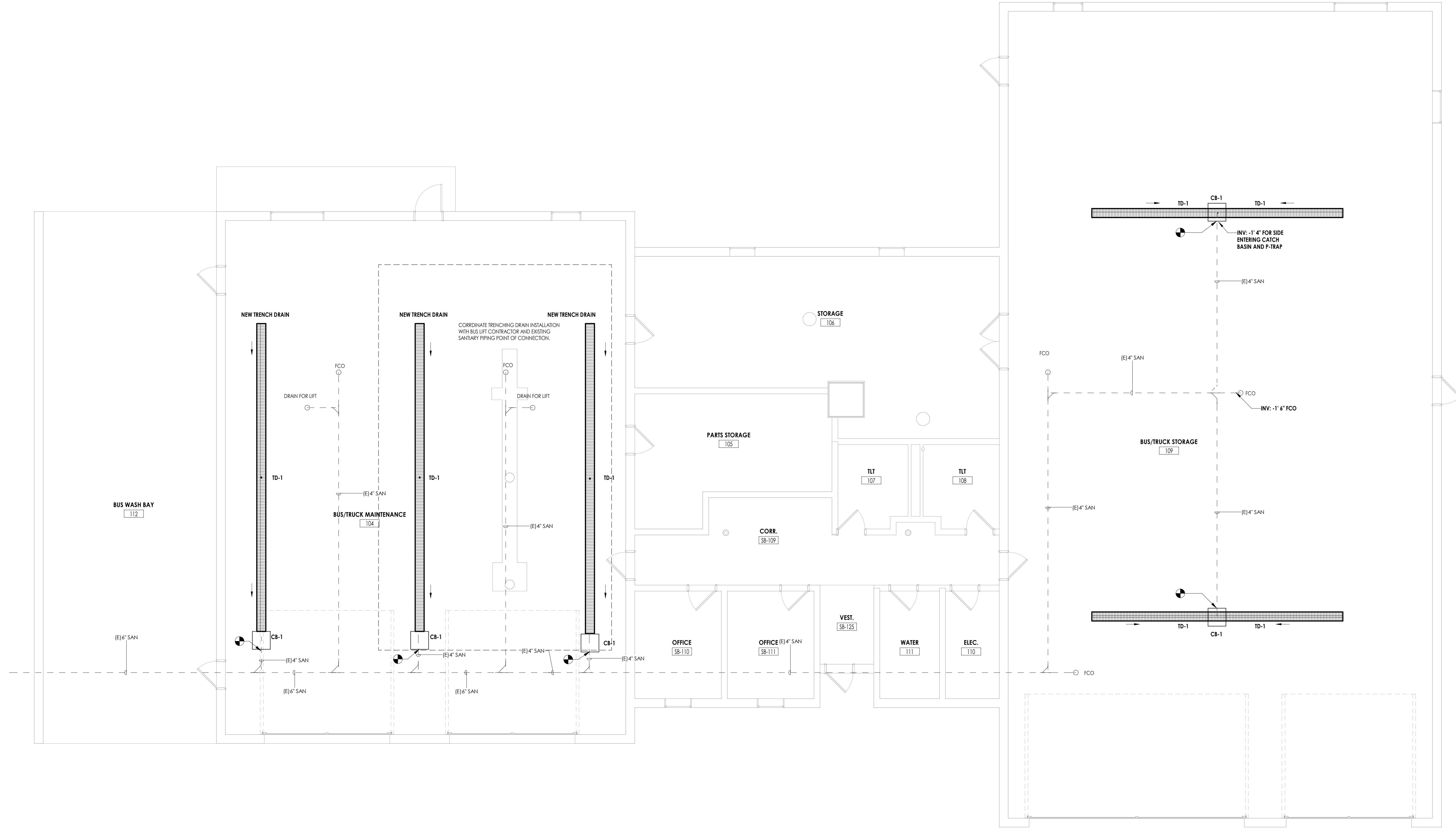
Project Number: R22.15663.01
Client Name: BRADFORD CSD
Project Name: 2023 CAPITAL IMPROVEMENT PROJECT

District Office Address: 2820 NY 226, BRADFORD, NY 14815

1' = 12'80" No.: 170401-040-001-003
BUS GARAGE/MAINT. FACILITY SED No.: 170401-04-004-004
STORAGE BUILDING SED No.: 170401-04-005-001

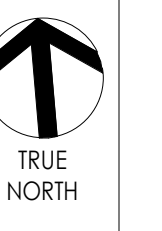
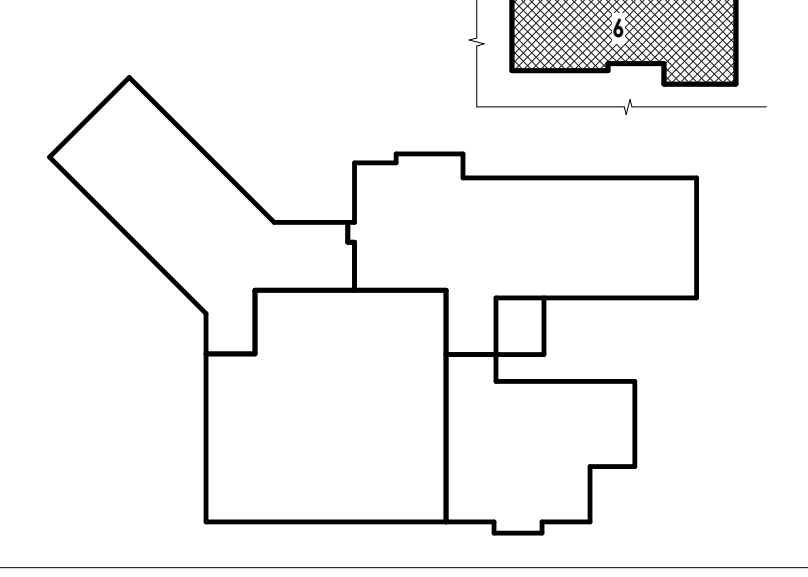
PROJECT ISSUE & REVISION SCHEDULE

#	Date	Description



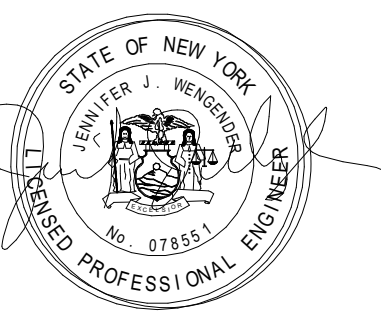
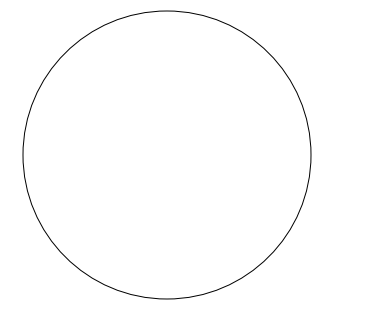
1 BUS GARAGE NEW PLUMBING WORK PLAN
P201 3/16" = 1'-0"

KEY PLAN:



TRUE NORTH

PROFESSIONAL STAMPS

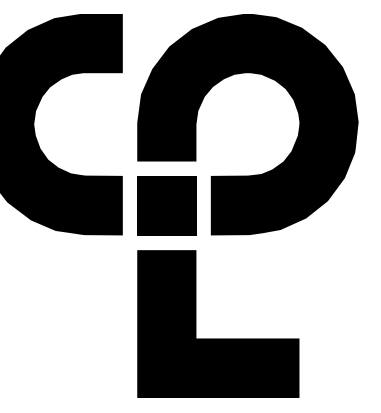


NEW YORK STATE EDUCATION LAW AND THE COMPASS RULES AND REGULATIONS OF THE STATE EDUCATION DEPARTMENT REQUIRE THAT ALL ARCHITECTS REGISTERED IN NEW YORK STATE MUST BE LICENSED UNDER THE ARCHITECTURE AND ENGINEERING PROFESSIONAL ACT. THIS DRAWING IS THE PROPERTY OF THE ARCHITECT. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED IN THE DRAWING. ANY REUSE OR MODIFICATION OF THIS DRAWING WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT IS STRICTLY PROHIBITED.

SHEET INFORMATION

Date: 03/05/2025 Scale: 3/16" = 1'-0"
Project Status: BIDDING DOCUMENTS
Drawn By: DSW Checked By: JJW
Drawing Title: BUS GARAGE PLUMBING NEW WORK PLAN

Drawing Number: **BG P201**

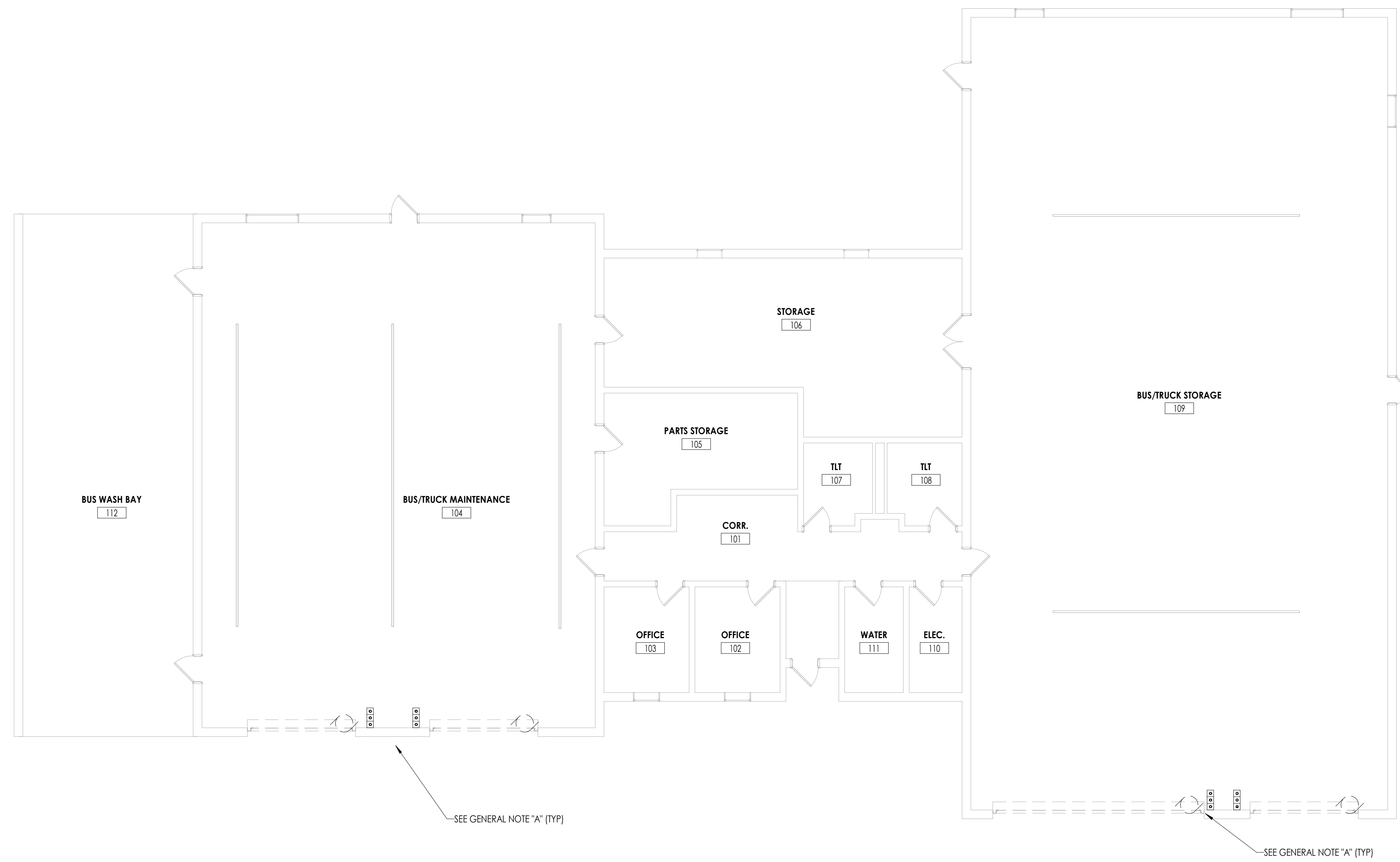


GENERAL NOTES

- A. EXISTING OVERHEAD DOOR MOTOR AND ASSOCIATED CONTROLS TO BE REPLACED. EXISTING BRANCH CIRCUITING TO REMAIN TO CONNECT TO NEW MOTOR AT SAME LOCATION. CONTRACTOR TO COORDINATE DISCONNECT AND RECONNECT WITH DOOR PROVIDER. IF APPLICABLE EXTEND/REWORK EXISTING BRANCH CIRCUITING WITH EQUAL SIZE CONDUCTORS/CONDUIT TO ACCOMMODATE NEW EQUIPMENT.

KEY NOTES

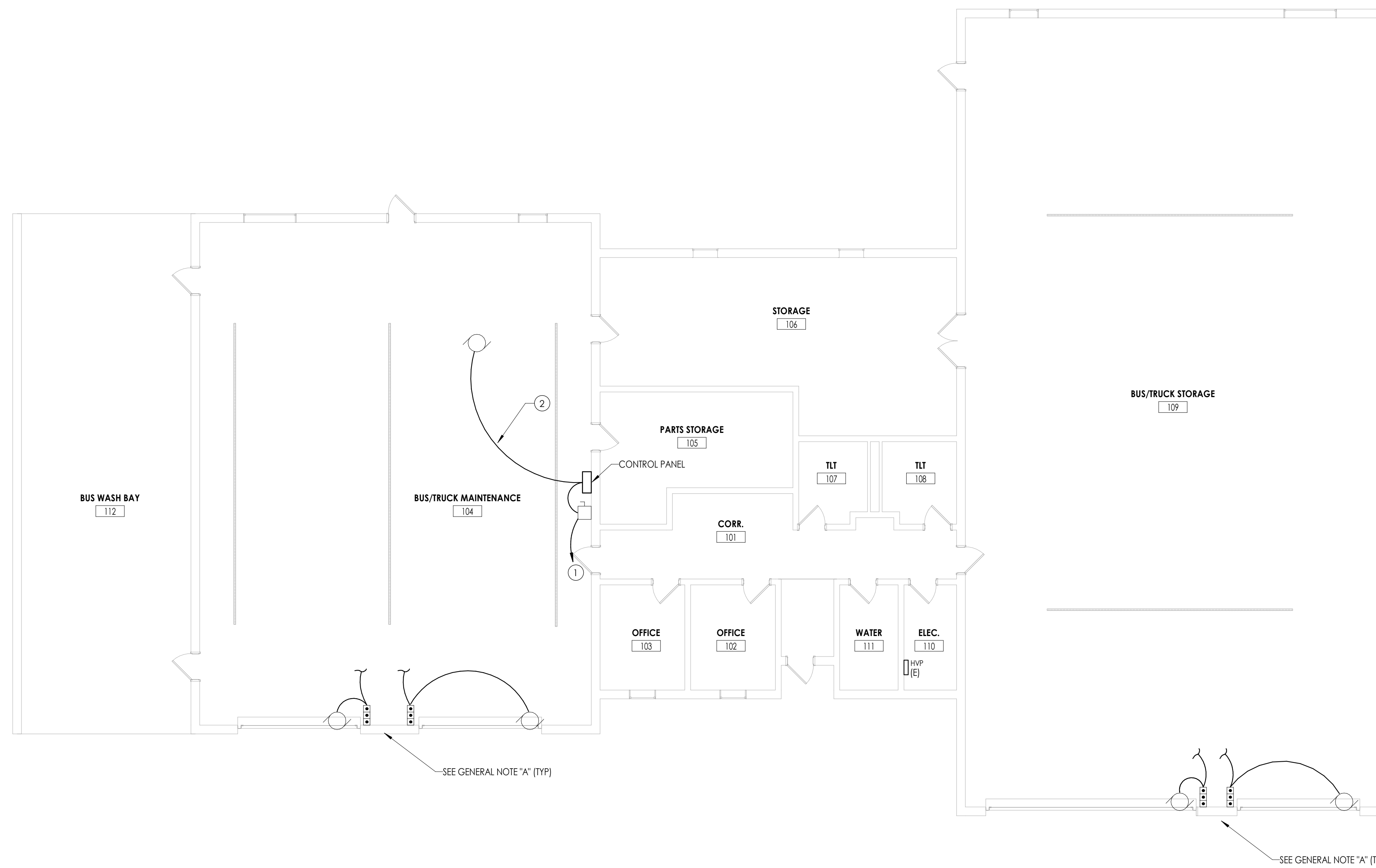
- CONNECT NEW BUS LIFT TO PANELBOARD HVP WITH (3) #12, #12 GND IN 3/4" CONDUIT. PROVIDE 20A/3P CIRCUIT BREAKER. CIRCUIT BREAKER TO MATCH PANELBOARD INTERRUPTING RATING AND BE UL LISTED/LABELED FOR USE.
- PROVIDE 1/2" SCHEDULE 80 PVC FROM FRONT JACK TO CONTROL PANEL WITH NYLON PULL STRING - CABLING PROVIDED BY OTHERS. CONTRACTOR TO COORDINATE ALL WORK WITH LIFT PROVIDER PRIOR TO CONSTRUCTION.



SEE GENERAL NOTE "A" (TYP)

SEE GENERAL NOTE "A" (TYP)

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



SEE GENERAL NOTE "A" (TYP)

SEE GENERAL NOTE "A" (TYP)

2 POWER & SYSTEMS PLAN
1/8" = 1'-0"

PROJECT INFORMATION

Project Number
16583.00
Client Name
BRADFORD CSD
Project Name
2023 CIP
District Office Address
2820 NY 226, BRADFORD, NY 14815

11-12-800 No.: 37-0401-040-001-013
103 GARAGE/MAINT. FACILITY SED No.: 37-04-01-04-5-004-004
104 STORAGE BUILDING'S SED No.: 37-04-04-04-001-001

PROJECT ISSUE & REVISION SCHEDULE

#	Date	Description

PROFESSIONAL STAMPS

NEW YORK STATE EDUCATION LAW AND THE COMPASSIONATE CARE ACT REQUIRE ARCHITECTS AND ENGINEERS TO BE LICENSED AND REGISTERED WITH THE STATE EDUCATION DEPARTMENT. CONTRACTORS MUST BE LICENSED AND REGISTERED WITH THE STATE EDUCATION DEPARTMENT. CONTRACTORS MUST BE LICENSED AND REGISTERED WITH THE STATE EDUCATION DEPARTMENT. CONTRACTORS MUST BE LICENSED AND REGISTERED WITH THE STATE EDUCATION DEPARTMENT.

SHEET INFORMATION

Issue	Scale
03/05/2025	AS NOTED
Project Status	
BID DOCUMENTS	
Drawn By	Checked By
BPC	ARM
Drawing Title	
DEMOLITION AND POWER & SYSTEMS PLAN	

Drawing Number
BG E101

PROJECT INFORMATION

Project Number: R22.15663.01
Client Name: BRADFORD CSD

Project Name: 2023 CAPITAL IMPROVEMENT PROJECT

District Office Address: 2820 NY 226, BRADFORD, NY 14815

11-12-2023 No. 37-0401-04-01-01-03
11-16-2023 GARAGE/MANUAL FACILITY SED No. 37-0401-04-05-004-004
11-16-2023 WORKSPACE BUILDING SED No. 37-0401-04-05-001-001

PROJECT ISSUE & REVISION SCHEDULE

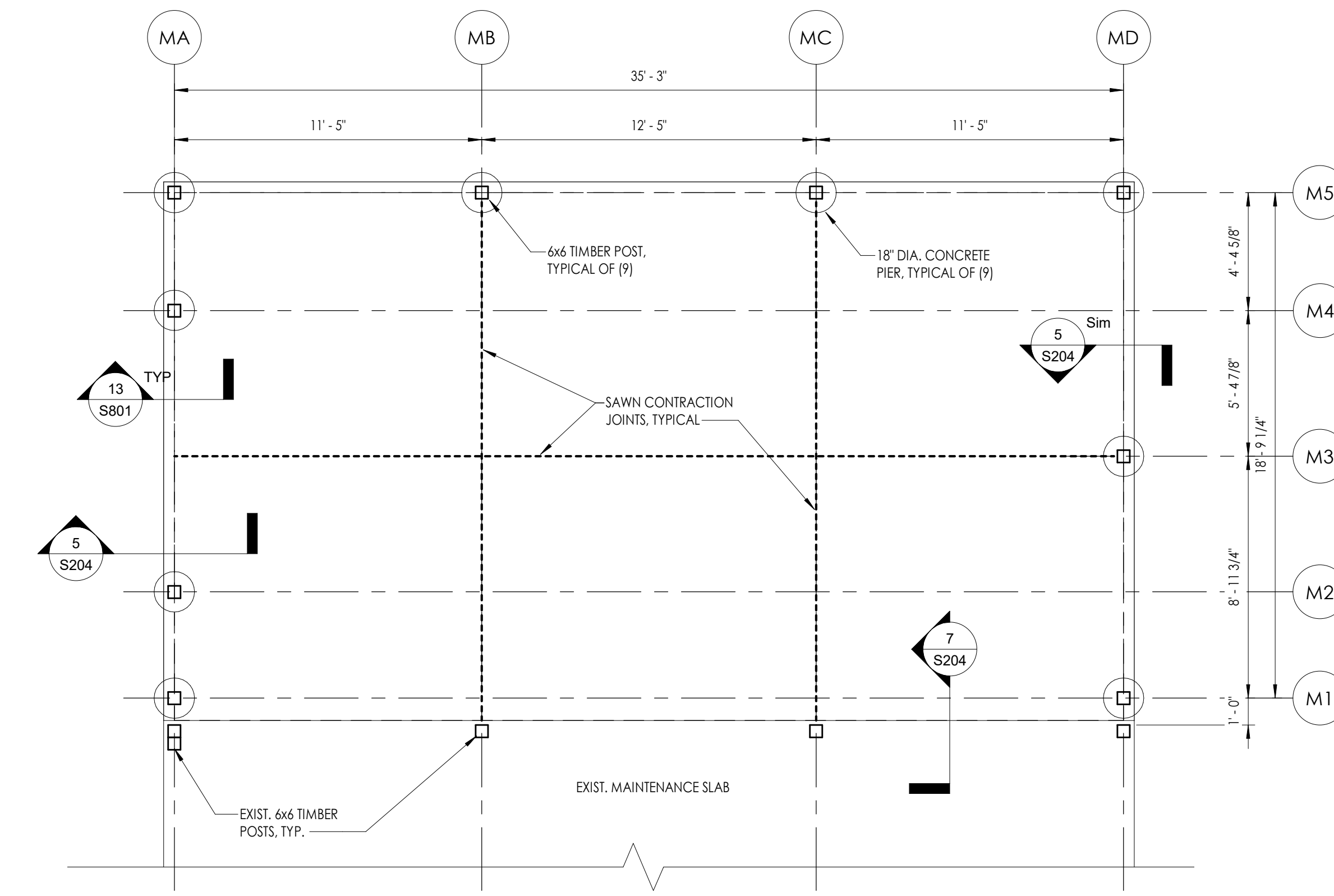
Date Description

PROFESSIONAL STAMPS



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This certification is valid only if the registrant is in good standing with the State Education Department and the Commission on Independent State Education. It is not valid if the registrant is under suspension or if the registrant's license has expired. For more information, please visit the State Education Department website at www.nysed.gov.

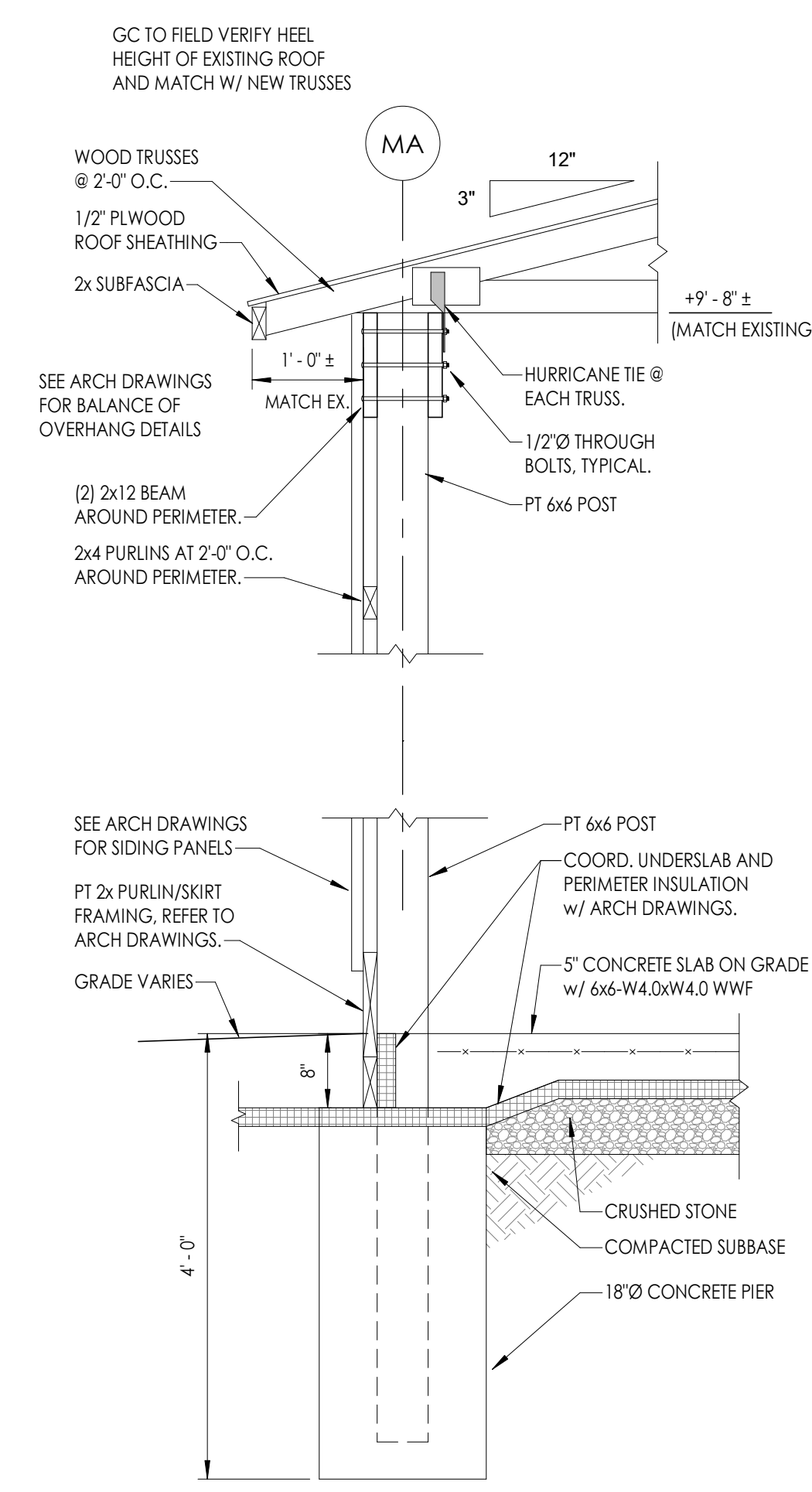
SHEET INFORMATION
Name: Scale: As indicated
Date: 03/05/2025
Project Status: BID DOCUMENTS
Drawn By: CPJ
Checked By: CPJ
Drawing Title: MAINTENANCE SHED FOUNDATION AND ROOF FRAMING PLAN
Drawing Number: SB S204



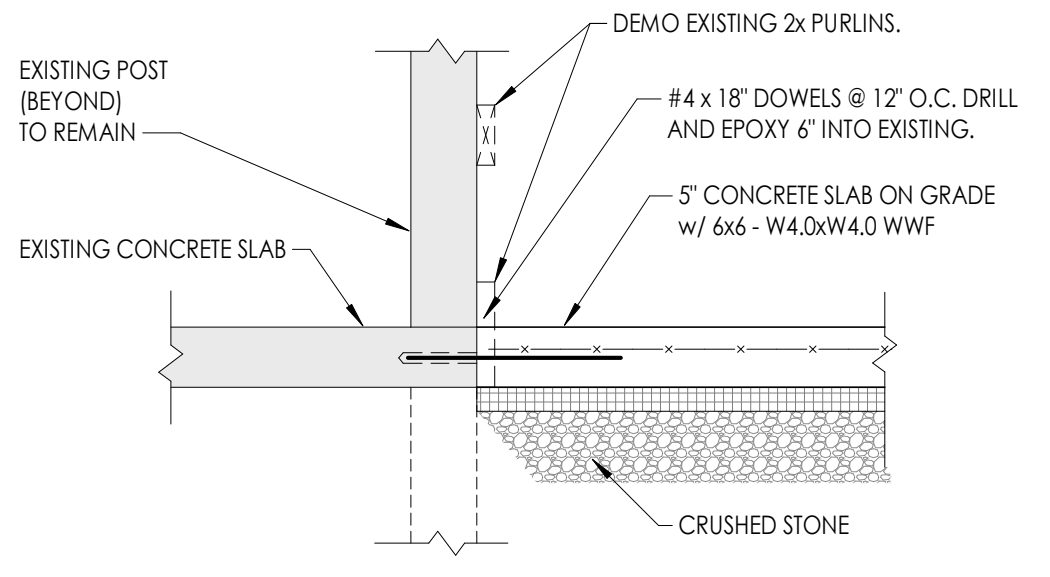
1 MAINTENANCE SHED FOUNDATION AND SLAB PLAN
1/4" = 1'-0"

MAINTENANCE SHED FOUNDATION AND SLAB PLAN NOTES

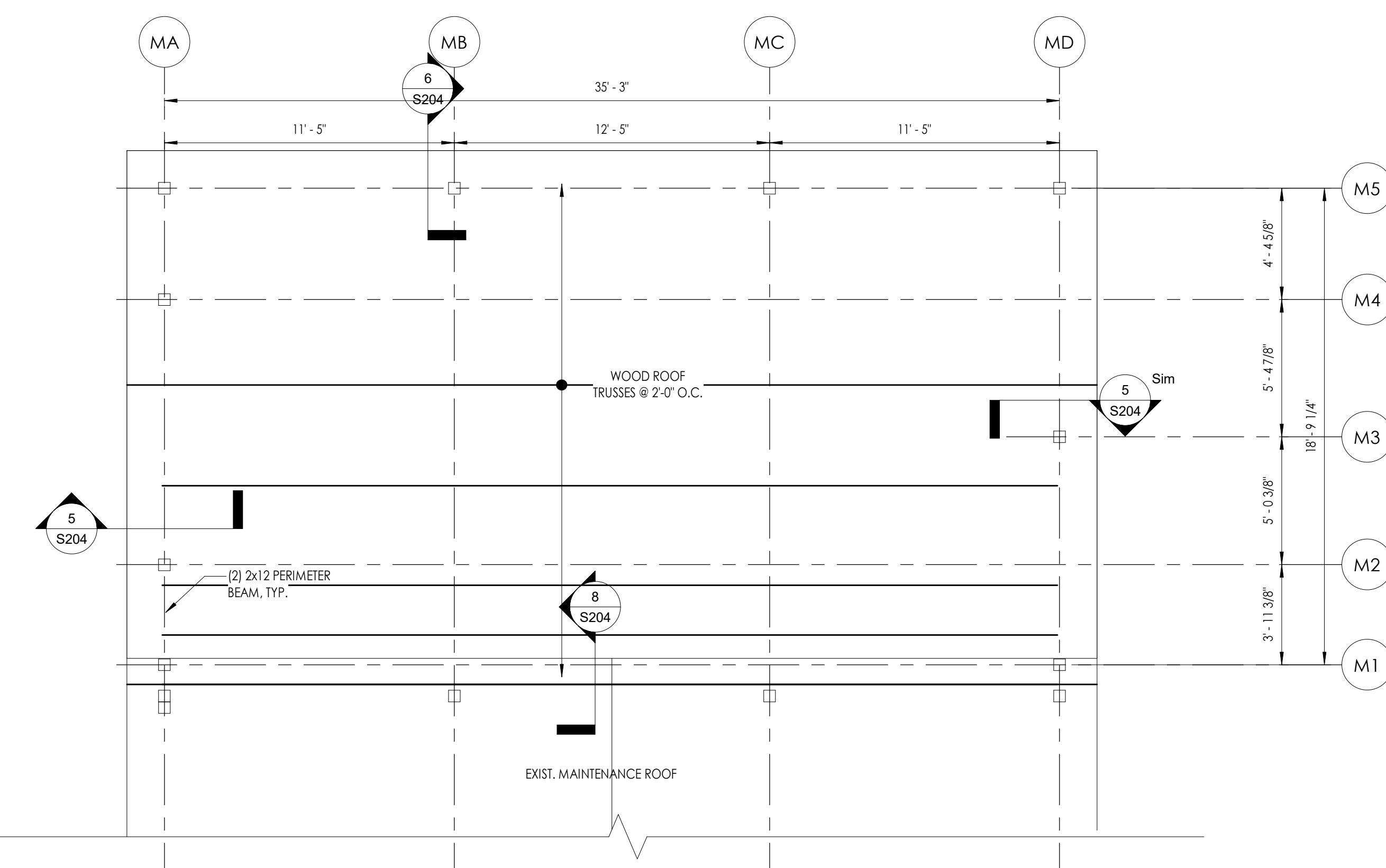
- DATUM 0'-0" = EXISTING MAINTENANCE BUILDING FINISHED FLOOR SLAB ELEVATION.
- EXTERIOR FOOTINGS SHALL BEAR AT A MINIMUM OF 4'-0" BELOW FINISHED GRADE UNLESS NOTED OTHERWISE.
- CONCRETE SLAB-ON-GRADE SHALL BE 5" THICK, NORMAL WEIGHT CONCRETE w/ 6x6-W4@W4.0 WWF UNLESS NOTED OTHERWISE, OVER 6" CONSOLIDATED CRUSHED STONE.
- REFER TO ARCHITECTURAL DRAWINGS FOR FLOOR FINISHES, FLOOR DRAINS, FLOOR SLOPES, DEPRESSED/RAISED SLAB AREAS, AND WATERPROOFING.
- REFER TO DRAWING G/S800 FOR ALL DESIGN LOADS AND OTHER INFORMATION PERTINENT TO THE STRUCTURAL DESIGN.
- THE FOLLOWING DENOTES SYMBOL REPRESENTATION:
FD = FLOOR DRAIN
CJ = SLAB CONTROL JOINTS



5 SECTION
3/4" = 1'-0"



7 SECTION
3/4" = 1'-0"



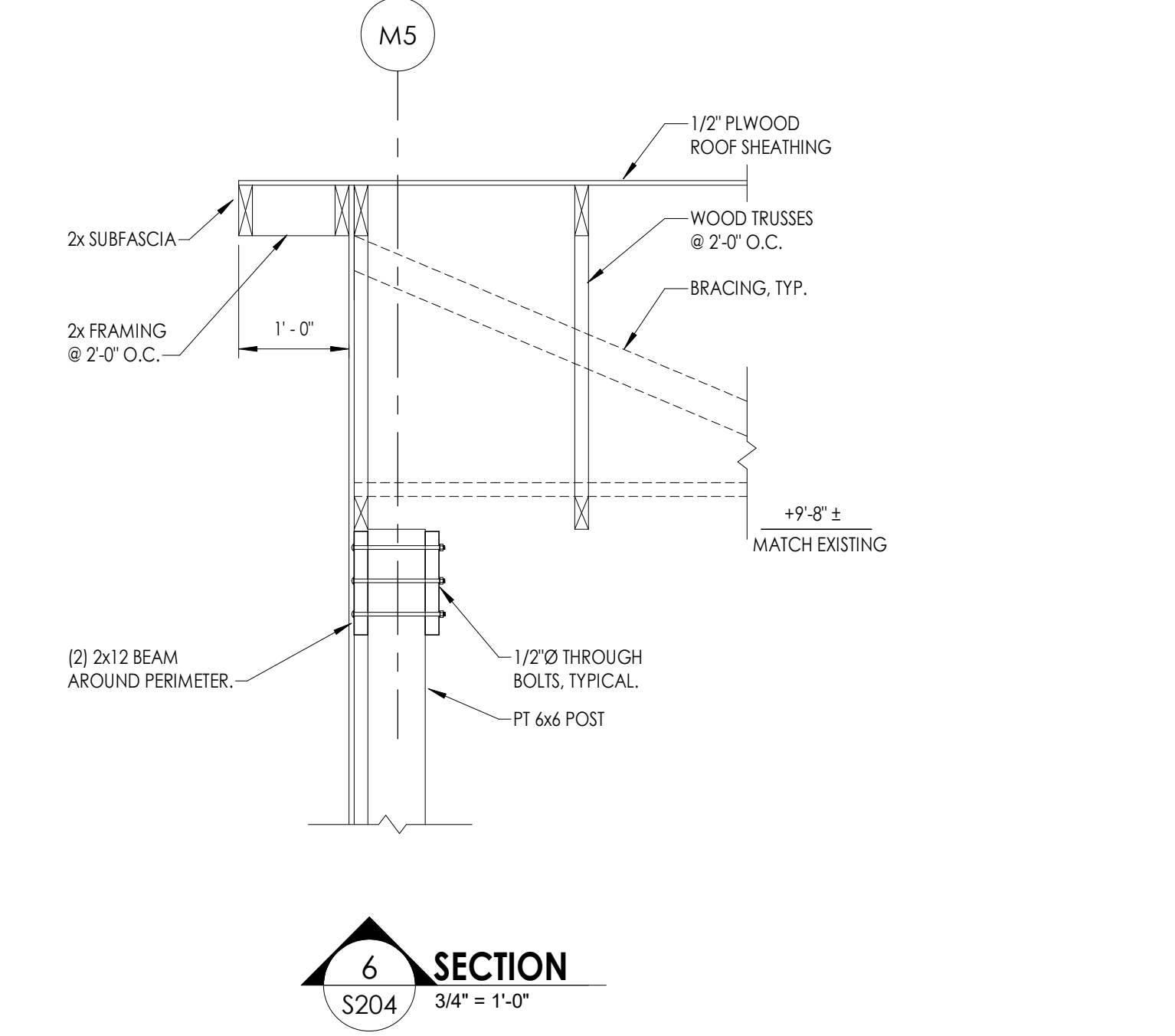
2 MAINTENANCE SHED ROOF FRAMING PLAN
1/4" = 1'-0"

MAINTENANCE SHED ROOF TRUSS FRAMING NOTES

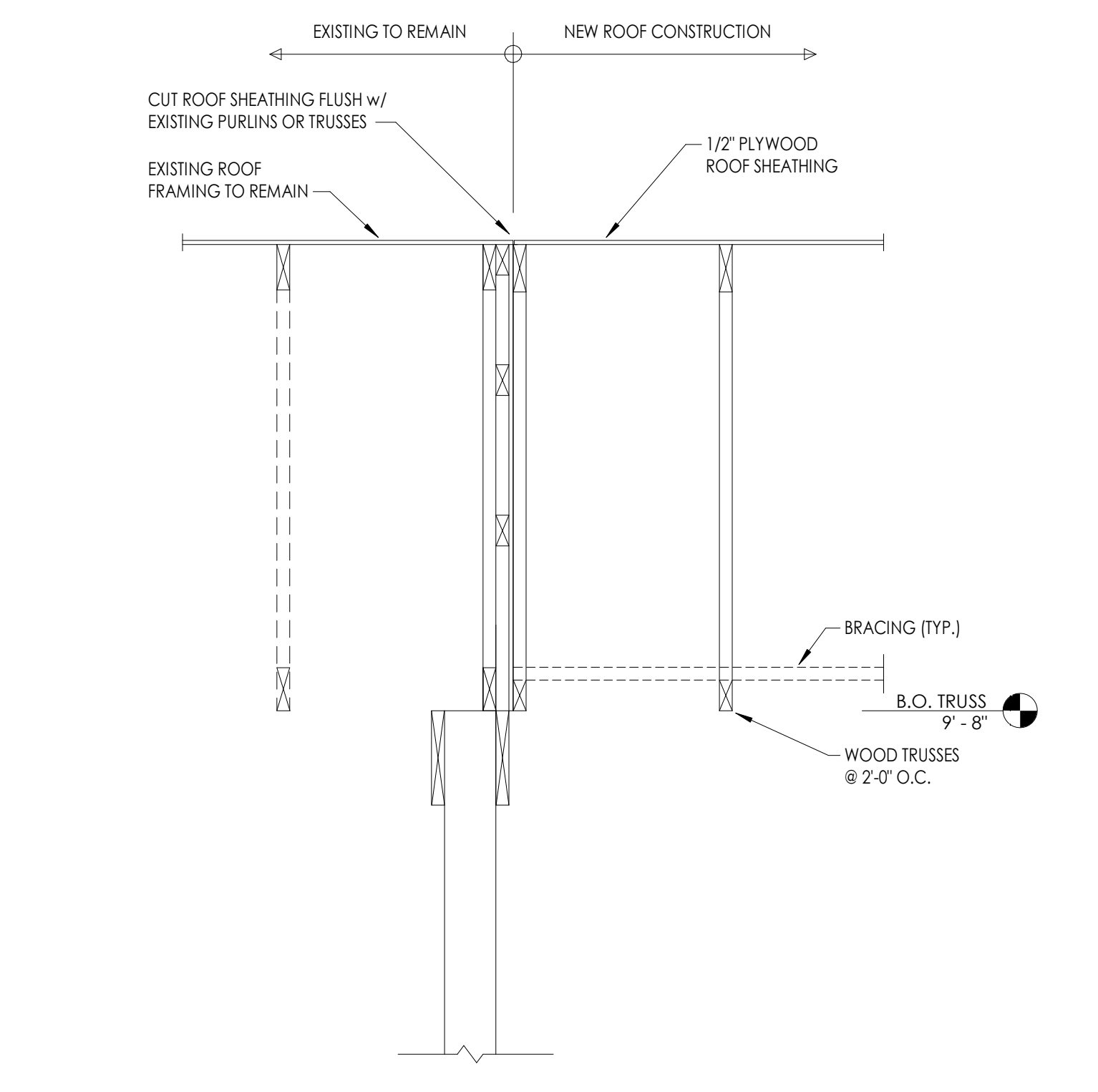
- TRUSS BEARING ELEVATION 9'-8" ± [MATCH EXISTING], UNLESS NOTED OTHERWISE BY (+ OR -).
- ROOF SHEATHING SHALL BE 1/2" PLYWOOD, UNLESS NOTED OTHERWISE.
- PROVIDE TRUSS BRIDGING PER THE REQUIREMENTS OF THE TRUSS MANUFACTURER. CONTRACTOR TO COORDINATE LOCATIONS OF REQUIRED HORIZONTAL BRIDGING WITH MECHANICAL DRAWINGS.
- PROVIDE 3"x3"x20GA BENT PLATE CONTINUOUS AT ALL HIPS, VALLEYS, RIDGES, AND OTHER CHANGES IN ROOF SLOPE.
- THE FOLLOWING DENOTES SYMBOL REPRESENTATION:
E/O = EDGE OF

PRE-FABRICATED WOOD TRUSS NOTES

- PRE-FABRICATED WOOD TRUSSES SHALL COMPLY WITH THE REQUIREMENTS OF THE FOLLOWING: CODES AND STANDARDS: AMERICAN INSTITUTE OF TIMBER CONSTRUCTION; NATIONAL DESIGN SPECIFICATIONS FOR STRESS-GRADE LUMBER AND ITS FASTENINGS; NATIONAL FOREST PRODUCTS ASSOCIATION; AND THE TRUSS PLATE INSTITUTE; HANDLING, INSTALLING, AND BRACING METAL PLATE CONNECTED WOOD TRUSSES; HB-91.
- SHOP DRAWINGS SHALL CLEARLY SHOW ALL TRUSS DIMENSION, MEMBER SIZES, TEMPORARY AND PERMANENT BRACING, CONNECTOR PLATE SIZES, AND MISCELLANEOUS ANCHORS. CALCULATIONS SHALL INDICATE ASSUMED LOADINGS, MEMBER FORCES, JOINT DISPLACEMENTS, AND DESIGN OF ALL CONNECTIONS.
- PRE-FABRICATED TRUSSES SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF NEW YORK.
- SUBMIT SHOP DRAWINGS FOR REVIEW. SHOP DRAWINGS AND CALCULATIONS SHALL BEAR THE SIGNATURE AND SEAL OF A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF NEW YORK. ALL PRE-ENGINEERED TRUSS SHOP DRAWINGS SHALL BE AVAILABLE ON THE JOB SITE DURING THE TIMES OF INSPECTION AND SHALL BEAR CLEAR INDICATION THAT THEY HAVE BEEN REVIEWED AND APPROVED BY THE PROJECT STRUCTURAL ENGINEER OF RECORD.
- TRUSSES SHALL BE DESIGNED TO SUSTAIN THE LOADS AND LOAD COMBINATIONS, AND BE WITHIN THE DEFLECTION CRITERIA AS MANDATED BY THE 2020 BUILDING CODE OF NEW YORK STATE.
A. TOP CHORD DEAD LOAD 10 PSF
B. TOP CHORD LIVE LOAD 40 PSF
C. BOTTOM CHORD DEAD LOAD 10 PSF
D. BOTTOM CHORD LIVE LOAD 5 PSF
- TRUSSES SHALL BE DESIGNED TO EXERT NO HORIZONTAL THRUST AT THEIR POINTS OF SUPPORT.
- LUMBER SPECIES AND GRADE SHALL BE AS SPECIFIED BY TRUSS MANUFACTURER.
- CONNECTOR PLATES SHALL BE A MINIMUM 20 GAUGE GALVANIZED 'GANGNAIL' CONNECTOR. TRUSS MANUFACTURER SHALL SUBMIT ENGINEERING DATA ON PARTICULAR PLATES USED.
- STRAP ANCHORS AND METAL TIES MINIMUM 18 GAUGE MATERIAL, EXCEPT WHERE NOTED.
- ERECT TRUSSES IN STRICT ACCORDANCE WITH INSTRUCTIONS FROM THE TRUSS MANUFACTURER. DO NOT HANDLE TRUSSES IN ANY WAY WHICH WILL WEAKEN THEM OR CAUSE TRUSSES TO DISTORT ABOUT THEIR WEAK AXIS. DO NOT PLACE ANY LOADS ON TRUSSES BEFORE THEY HAVE BEEN INSTALLED AND FULLY BRACED.
- FURNISH AND INSTALL ALL TRUSS BRACING IN STRICT ACCORDANCE WITH THE TRUSS PLATE INSTITUTE'S 'BUILDING COMPONENT SAFETY INFORMATION BOOKLET, BC31-1-03, AND RELATED SUMMARY SHEETS.



6 SECTION
3/4" = 1'-0"



8 SECTION
3/4" = 1'-0"

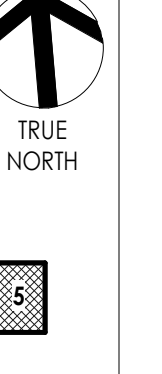
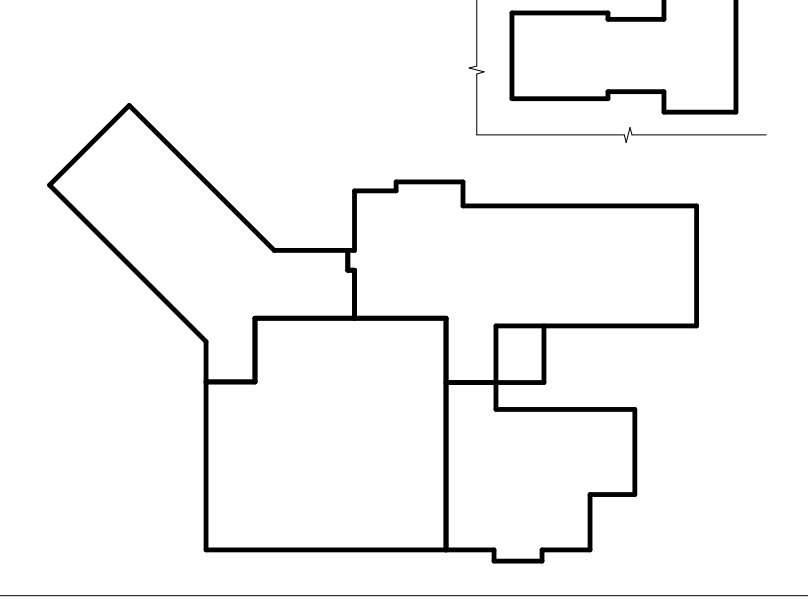
GENERAL WOOD FRAMING NOTES

- DETAILS OF WOOD FRAMING SUCH AS NAILING, BLOCKING, BRIDGING, FIRESTOPPING, ETC. SHALL CONFORM TO THE AMERICAN WOOD COUNCIL (AWC) MANUALS AND SUPPLEMENTS.
- DO NOT NOTCH, BORE, OR CUT MEMBERS FOR PIPES, DUCTS, CONDUITS, OR ANY OTHER REASON EXCEPT AS SHOWN ON THE DRAWINGS OR AS SPECIFICALLY APPROVED IN ADVANCE BY THE ENGINEER.
- MAKE ALL BEARINGS FULL UNLESS OTHERWISE INDICATED ON THE DRAWINGS. FINISH ALL BEARING SURFACES ON WHICH STRUCTURAL MEMBERS ARE TO REST SO AS TO GIVE SURE AND EVEN SUPPORT. WHERE FRAMING MEMBERS SLOPE, CUT OR NOTCH THE ENDS AS REQUIRED TO GIVE UNIFORM BEARING SURFACE. SURFACE TO VARY NOT MORE THAN 1/8" FROM THE PLANE OF SURFACE OF ADJACENT FRAMING AND FURRING MEMBERS.
- ON ALL FRAMING MEMBERS TO RECEIVE A FINISHED WALL OR CEILING, ALIGN THE FINISHED SURFACE TO VARY NOT MORE THAN 1/8" FROM THE PLANE OF SURFACE OF ADJACENT FRAMING AND FURRING MEMBERS.
- PLACE ALL PLYWOOD SHEATHING WITH FACE GRAIN PERPENDICULAR TO SUPPORTS AND CONTINUOUSLY OVER AT LEAST THREE SUPPORTS. CENTER JOINTS ACCURATELY OVER SUPPORTS. STAGGER THE END JOINTS OF PLYWOOD PANELS TO ACHIEVE CONTINUITY OVER TRUSSES.
- NAILING:
A. USE ONLY COMMON WIRE NAILS OR SPIKES OF THE DIMENSIONS SHOWN ON THE NAILING SCHEDULE, EXCEPT WHERE OTHERWISE CALLED FOR ON THE DRAWINGS.
B. FOR CONDITIONS NOT COVERED IN THE NAILING SCHEDULE, PROVIDE PENETRATION INTO THE PIECE OF RECEIVING THE POINT OF NOT LESS THAN 1/2 THE LENGTH OF THE NAIL OR SPIKE PROVIDED, HOWEVER, THAT 16D NAILS MAY BE USED TO CONNECT TWO PIECES OF TWO INCH NOMINAL THICKNESS.
C. DO ALL NAILING WITHOUT SPLITTING WOOD. PRE-BORE AS REQUIRED. REPLACE ALL SPLIT MEMBERS.
D. DRILL HOLES 1/16 INCH LARGER IN DIAMETER THAN THE BOLTS BEING USED. DRILL STRAIGHT AND TRUE FROM ONE SIDE ONLY. BOLT THREADS SHALL NOT BEAR ON WOOD. USE WASHERS UNDER HEAD AND NUT WHERE BOTH BEAR ON WOOD. USE WASHERS UNDER ALL NUTS.
E. SCREWS - FOR LAG SCREWS AND WOOD SCREWS, PRE-BORE HOLES SAME DIAMETER AS ROOT OF THREAD; ENLARGE HOLES TO SHANK DIAMETER FOR LENGTH OF SHANK. DO NOT DRIVE. ALL LAG SCREWS AND WOOD SCREWS.
F. ALL FASTENERS IN CONTACT WITH PRESSURE TREATED WOOD SHALL BE HOT DIPPED ZINC-COATED GALVANIZED STEEL, STAINLESS STEEL, SILICON BRONZE, OR COPPER. THE COATING WEIGHTS FOR ZINC-COATED SHALL BE IN ACCORDANCE WITH ASTM A153.
G. UNLESS NOTED OTHERWISE, ANCHOR BOLTS FOR SILL PLATES ON CONCRETE OR MASONRY WALLS SHALL BE SPACED 2'-8" O.C. INSTALL ADDITIONAL 1/2" WEDGE ANCHORS WITHIN 8" OF ENDS OF SILL PLATES WHERE JOINTS IN SILL PLATES OCCUR FARTHER THAN 12" FROM A CAST-IN-PLACE BOLT LOCATION.

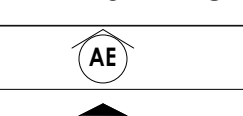
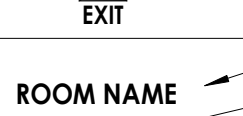
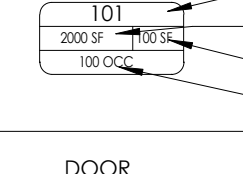
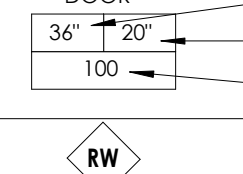
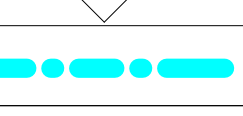
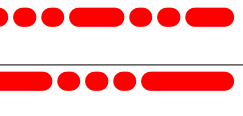
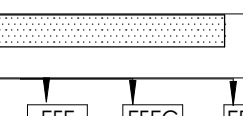


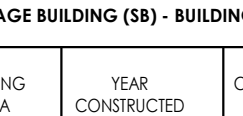
FRAMING MATERIALS

- PRESSURE TREATED LUMBER (NOMINAL 2" THICK) SHALL BE KILN DRIED NO. 2 SOUTHERN YELLOW PINE, SURFACED FOUR SIDES, CONFORMING TO THE FOLLOWING REQUIREMENTS:
A. MOISTURE CONTENT NOT TO EXCEED 19%.
B. MINIMUM ALLOWABLE BENDING STRESS (F_b) TO BE NOT LESS THAN 1100 PSI.
C. MINIMUM ALLOWABLE COMPRESSIVE STRESS (F_c) TO BE NOT LESS THAN 1400 PSI.
D. MINIMUM ALLOWABLE HORIZONTAL SHEAR STRESS (F_v) TO BE NOT LESS THAN 175 PSI.
E. MODULUS OF ELASTICITY:
E = 1,400,000 PSI.
F. EACH PIECE OF LUMBER CLEARLY MARKED WITH GRADE MARK OF APPLICABLE GRADING ASSOCIATION.
G. EACH PIECE OF LUMBER MUST BE SOUND, THOROUGHLY SEASONED, WELL MANUFACTURED AND FREE OF EXCESSIVE WARP THAT CANNOT BE CORRECTED BY PROPER NAILING. SPLIT LUMBER SHALL BE REJECTED.
- BALANCE OF FRAMING LUMBER (NOMINAL 2" THICK) SHALL BE KILN DRIED NO. 2 HEM-FIR, NO. 1/NO. 2 SPRUCE-PIKE-FIR, OR NO. 2 DOUGLAS FIR, SURFACED FOUR SIDES, CONFORMING TO THE FOLLOWING REQUIREMENTS:
A. MOISTURE CONTENT NOT TO EXCEED 19%.
B. MINIMUM ALLOWABLE BENDING STRESS (F_b) TO BE NOT LESS THAN 875 PSI.
C. MINIMUM ALLOWABLE COMPRESSIVE STRESS (F_c) TO BE NOT LESS THAN 1150 PSI.
D. MINIMUM ALLOWABLE HORIZONTAL SHEAR STRESS (F_v) TO BE NOT LESS THAN 135 PSI.
E. MODULUS OF ELASTICITY:
E = 1,400,000 PSI.
F. EACH PIECE OF LUMBER CLEARLY MARKED WITH GRADE MARK OF APPLICABLE GRADING ASSOCIATION.
G. EACH PIECE OF LUMBER MUST BE SOUND, THOROUGHLY SEASONED, WELL MANUFACTURED AND FREE OF EXCESSIVE WARP THAT CANNOT BE CORRECTED BY PROPER NAILING. SPLIT LUMBER SHALL BE REJECTED.
- PLYWOOD SHEATHING SHALL CONFORM TO U.S. VOLUNTARY PRODUCT STANDARD PS1-95 AND/OR PS2-92.
A. ROOF SHEATHING: 1/2" APA RATED EXPOSURE 1, SPAN RATING 32/16.
B. WALL SHEATHING: 1/2" APA RATED EXPOSURE 1, SPAN RATING 32/16.
- LAMINATED VENEER LUMBER (MICROLAM LVL) BEAMS SHALL BE GRADED DOUGLAS FIR, CONFORMING TO THE FOLLOWING REQUIREMENTS:
A. MINIMUM ALLOWABLE BENDING STRESS 2,800 PSI.
B. MINIMUM ALLOWABLE HORIZONTAL SHEAR STRESS 285 PSI.
C. MINIMUM ALLOWABLE MODULUS OF ELASTICITY 1,900,000 PSI.
- WOOD THAT IS EMBEDDED IN EARTH OR CONCRETE, OR PLACED ON CONCRETE IN DIRECT CONTACT WITH THE EARTH, OR DIRECTLY EXPOSED TO WEATHER SHALL BE PRESERVATIVE-TREATED INCLUDING BUT NOT LIMITED TO POSTS, BEAMS, COLUMNS, JOISTS, SLEEPERS, SILLS, AND SOLE PLATES.
- NAILS - COMMON NAILS, EXCEPT WHERE NOTED, MEETING FEDERAL SPECIFICATION FF-N-1-1. USE GALVANIZED NAILS AT ALL EXPOSED LOCATIONS.
- JOIST HANGERS AND FRAMING ANCHORS - MINIMUM 14 GA. MATERIAL, EXCEPT WHERE NOTED OR RECOMMENDED BY ACCEPTABLE MANUFACTURERS.
- MISCELLANEOUS FASTENERS:
A. LAG SCREWS - HEX HEAD, CONFORMING TO FEDERAL SPECIFICATIONS FF-B-541. 3/8" DIAMETER EXCEPT AS NOTED. LENGTH OF EMBEDMENT 75% OF MEMBER THICKNESS, MAXIMUM 6".
B. MACHINE BOLTS AND THREADED RODS - ASTM A307, 5/8" DIAMETER EXCEPT WHERE NOTED.
C. STEEL HARDWARE - ASTM A36.
- PROVIDE BOLTING ASSEMBLY INCLUDING PLATE WASHERS, LOCK WASHERS, NUTS BOLTS, ETC.

KEY PLAN:



LIFE SAFETY SYMBOL LEGEND


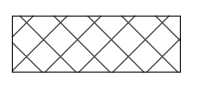
	ACCESSIBLE BUILDING ENTRANCE
	EXIT
	ROOM NAME ROOM NUMBER ROOM AREA OCCUPANT LOAD FACTOR OCCUPANT LOAD
	CLEAR WIDTH REQUIRED WIDTH ANTICIPATED LOAD
	RESCUE WINDOW
	1 HR FIRE PARTITION
	2 HR FIRE WALL
	3 HR FIRE WALL
	EXISTING 2 HR FIRE PROOFING
	EXISTING FIRE EXTINGUISHER/HOSE CABINET CONDITIONS

LIFE SAFETY CODE SUMMARY

Occupancy: U (STORAGE)
No. of Stories: 1 STORY

STORAGE BUILDING (SB) - BUILDING AREA SUMMARY			
BUILDING AREA	YEAR CONSTRUCTED	CONSTRUCTION TYPE	GROSS AREA (SF)
SB 1	UNKNOWN	VB	1,693
SB 2	2024	VB	691
TOTAL			2,384 SF

CLASSIFICATION OF WORK KEY

	EXISTING CONSTRUCTION TO REMAIN
	ADDITIONS: 691 SF

PROJECT INFORMATION

Project Number: R22.15663.01
Client Name: BRADFORD CSD
Project Name: 2023 CAPITAL IMPROVEMENT PROJECT
District Office Address: 2800 NY 226, BRADFORD, NY 14815

MAIN BUILDING # 13 SED No. 17 0401 04 0001 015
 SB GARAGE/MANIT FACILITY SED No. 17 0401 04 0306 004
 STORAGE BUILDING 2 SED No. 17 0401 04 0301 001

PROJECT ISSUE & REVISION SCHEDULE

Issue No.	Date	Description

PROFESSIONAL STAMPS

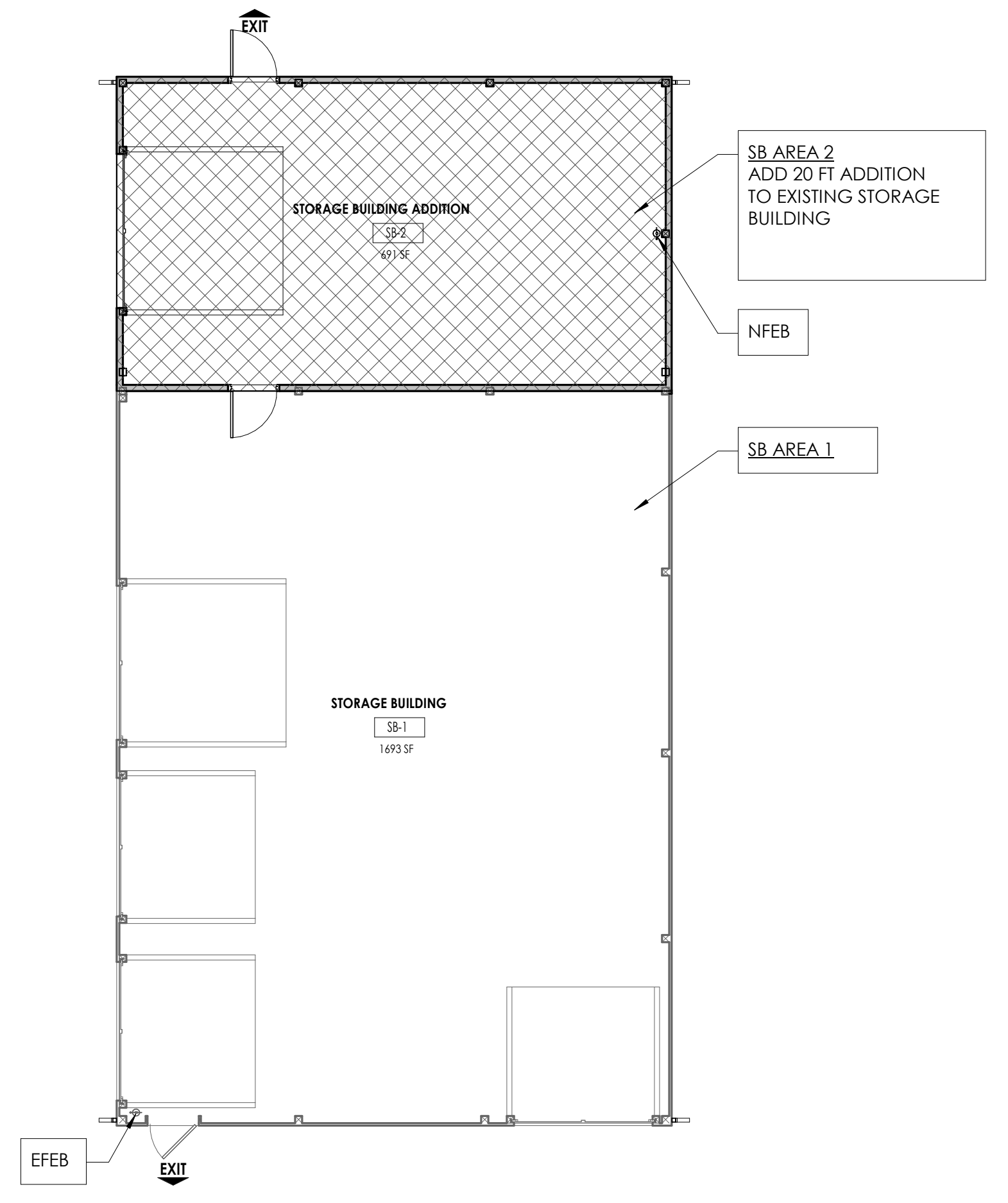


NEW YORK STATE ENGINEER

SEAL NO. 042114
EXPIRES 12/31/2024

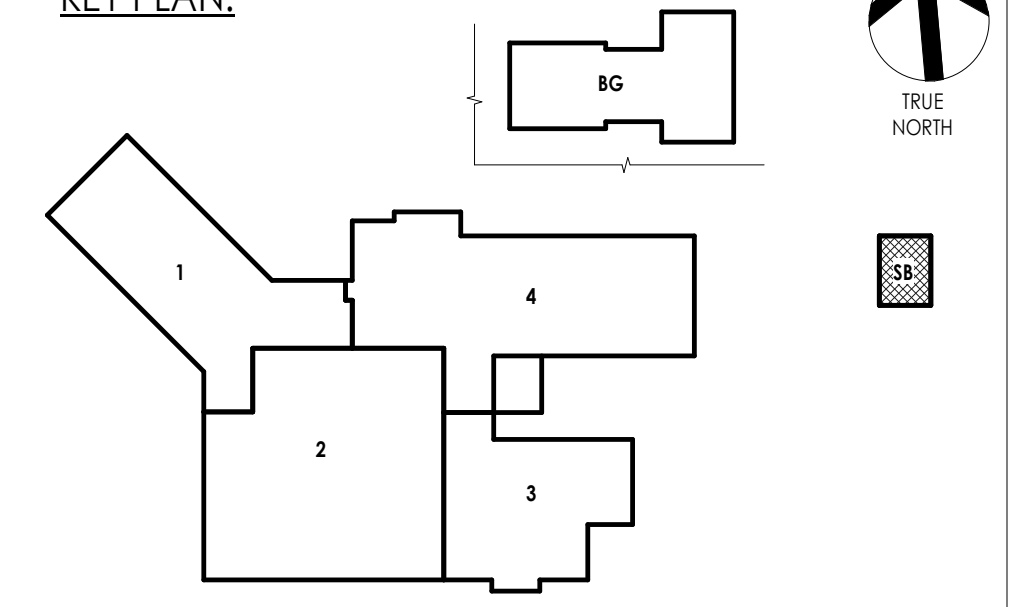
SHEET INFORMATION

Issue: 03/05/2025
Project Status: As Indicated
Project Name: BID DOCUMENTS
Drawn By: JCF
Checked By: RCW
Drawing Title: STORAGE BLDG AREA OF WORK PLAN
Drawing Number: SB A001



1 STORAGE BUILDING - AREA OF WORK PLAN
A001 1/8" = 1'-0"

KEY PLAN:

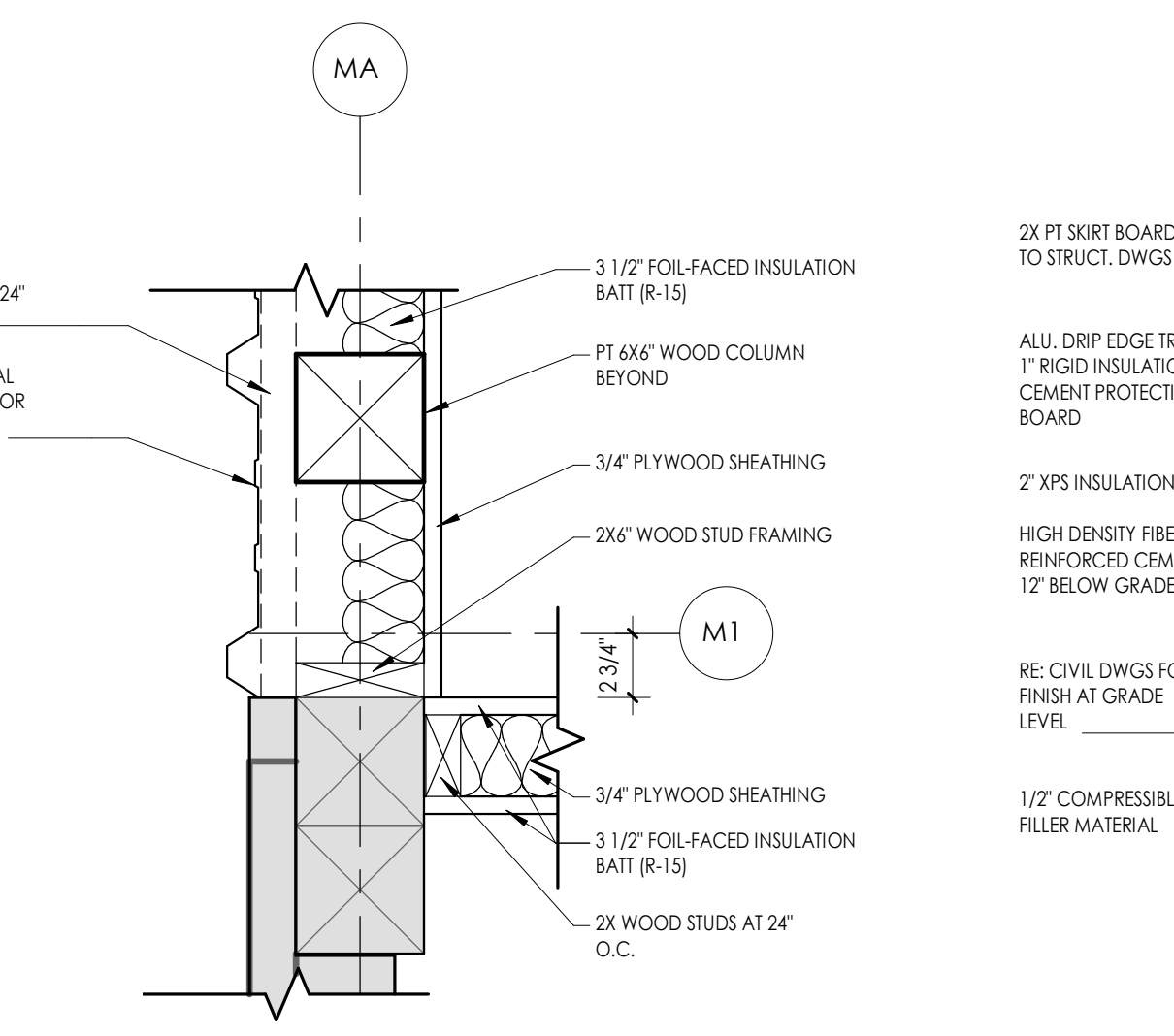


FLOOR PLAN LEGEND	
	DOOR TARGET, SEE SCHEDULE - A900 SERIES
	WINDOW TARGET, SEE SCHEDULE - A900 SERIES
	COLUMN LINE IDENTIFICATION
	ROOM NAME
	ROOM TAG
	DNOTES CHANGE IN FLOOR MATERIAL
	WATER HEATER/ AIR HANDLER, SEE MECHANICAL DRAWINGS
	SECTION MARK
	INTERIOR ELEVATION MARK
	EXTERIOR ELEVATION MARK
	DETAIL FOR REFERENCE MARK
	BLOCKING IN WALLS FOR GRAB BAR INSTALLATION
	DNOTES FINISH FLOOR GRADE ELEVATION
	WALL TYPE SEE A/400
	NEW FIRE EXTINGUISHER CABINET
	NEW FIRE EXTINGUISHER WALL MOUNTED WITH BRACKET
	ACCESSORY TAG, REFER TO A/200

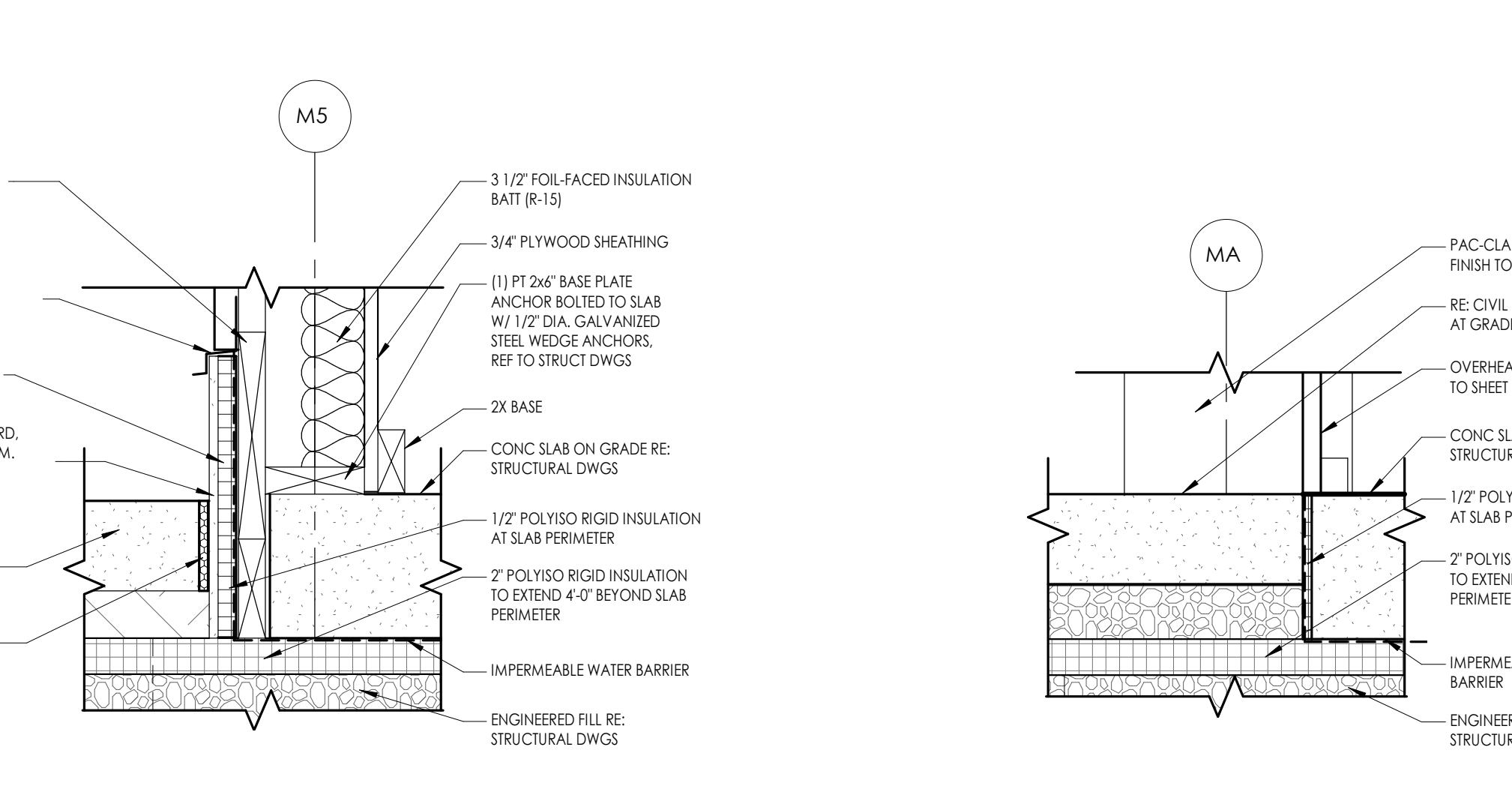
ROOF PLAN GENERAL NOTES	
1.	ALL DRAWINGS ARE GRAPHIC REPRESENTATIONS OF APPROXIMATE LOCATIONS OF MATERIALS. FIELD VERIFY ALL CONDITIONS PRIOR TO COMMENCEMENT OF WORK.
2.	REFER TO ALL DRAWINGS IN THE SET FOR LOCATIONS OF ALL ROOF PENETRATIONS. PROVIDE FINISHING AS REQUIRED.
3.	PAINT ALL ROOF FASTENERS EXPOSED TO VIEW AT UNDERSIDE OF DECK TO MATCH. WORK AREAS SHALL BE MAINTAINED AND ALL WORK AREAS SHALL BE BROOM CLEAN AT THE END OF EACH DAY.
4.	ALL WOOD BLOCKING USED SHALL BE PRESERVATIVE-TREATED.
5.	INSTALL ALL ROOF DRAIN AND CUT HOLES IN DECK FOR ANY DRAINS AND STRUCTURAL SUPPORTS.
6.	NO WEEP HOLES SHALL BE COVERED OR PLUGGED AS A RESULT OF THE ROOFING WORK, UNLESS OTHERWISE DIRECTED.
7.	THE ROOF ELEVATIONS SHOWN ON THE PLAN ARE SHOWN TO ESTABLISH RELATIVE HEIGHTS OF THE INDIVIDUAL AND CONSTRUCTION. BUILD AND PAINT TEMPORARY PARTITIONS THAT ARE ABLE TO BE WIPED DOWN AND CLEANED. MAINTAIN EMERGENCY EGRESS OF OCCUPIED AREAS AT ALL TIMES. MUST CONTROL AND EGRESS PARTITIONS ARE TO BE CONSTRUCTED AND/OR RELOCATED PER EACH PHASE OF CONSTRUCTION AS THE PROJECT PROGRESSES AND AS COORDINATED WITH OWNER OCCUPANCY.
8.	REMAINING SUBSTRATES SHALL BE LEFT IN A CONDITION ACCEPTABLE TO RECEIVE NEW WORK, WHERE NEW FINISHES ARE SCHEDULED AT EXISTING CONDITIONS. REMOVE EXISTING FINISHES TO SUBSTRATE AND PREPARE SURFACE FOR NEW FINISH.
9.	THE CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO ANY EXISTING FINISHES AND EQUIPMENT NOT REMOVED UNDER THE SCOPE OF WORK. ANY DAMAGE WILL BE REPAIRED TO THE OWNER/ARCHITECT'S SATISFACTION.
10.	POWER, COMMUNICATION, & FIRE PROTECTION SHUT DOWNS SHALL NOT AFFECT PORTIONS OF BUILDINGS THAT NEED TO REMAIN IN USE. CONTRACTOR TO ROUTE OR PROVIDE TEMPORARY POWER, COMMUNICATION, & FIRE PROTECTION. COORDINATE SHUT DOWNS WITH OWNER AND GENERAL CONTRACTOR.
11.	REMOVE AND REPLACE EXISTING CEILING, UNLESS OTHERWISE NOTED ON THE DRAWINGS. FOR PERFORMING DEMOLITION OF ALL WORK INDICATED ON THE CONSTRUCTION DRAWINGS, THE EXISTING CEILING SHALL BE REMOVED AND REPLACED IN A MANNER TO AVOID DAMAGE TO THE WALL SYSTEM.
12.	NOTIFY ARCHITECT AND OWNER OF EXISTING CROWN MOULD, PIPE AND CONDUIT PENETRATIONS EXPOSED AFTER DEMOLITION WHICH ARE NOT RESTOPPED THROUGH EXISTING FLOORS AND WALLS IDENTIFIED AS FIRE AND/OR SMOKE BATED ON LIFE SAFETY PLANS. EXISTING NON-COMPLIANT PENETRATIONS ARE TO BE RESTOPPED.
13.	WORK AREAS SHALL BE MAINTAINED AND ALL WORK AREAS SHALL BE LEFT BROOM CLEANED AT END OF EACH DAY.
14.	IN ALL LOCATIONS THAT A DOOR IS ILLUSTRATED TO BE DEMOLISHED, REMOVE AND DISPOSE OF DOOR, FRAME, HARDWARE AND ALL ASSOCIATED ITEMS, UNLESS NOTED OTHERWISE.
15.	ALL ITEMS SHOWN WITH A DASHED LINE ARE TO BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED.
16.	SHIMS INDICATED WITHIN MILLWORK BEING REMOVED SHALL ALSO BE REMOVED AND DISPOSED OF, ALONG WITH ALL ASSOCIATED ITEMS. COORDINATE WITH PLUMBING DRAWINGS.
17.	TYPICAL BUILDING COMPONENTS TO BE LEFT IN PLACE WHICH ARE NOT TO BE DEMOLISHED, UNLESS NOTED OTHERWISE: A. FIRE PROOFING ON COLUMNS AND BEAMS WHICH IS NOT PART OF A WALL OR CEILING SYSTEM. THIS INCLUDES PLASTER, MASONRY, AND CONCRETE COVERS WHICH MAY BE EVALUATED BY THE WALL OR CEILING ASSEMBLIES. B. ELECTRIC, PLUMBING AND HVAC LINES FEEDING AREAS TO REMAIN IN OPERATION. COORDINATE WITH MEP DRAWINGS. C. ANY STRUCTURES UNCOVERED AS A RESULT OF DEMOLITION WHICH APPEAR TO BE SUPPORTING IN NATURE AND REQUIRING VERIFICATION PRIOR TO DEMOLITION. THIS INCLUDES EQUIPMENT SUPPORTS AND STRUCTURE, ADDED AS A RESULT OF PREVIOUS CONSTRUCTION OR ADDITIONS.
18.	THE OWNER WILL PROVIDE THE TESTING RESULTS OF ASBESTOS CONTAMINATION MATERIALS TAKEN IN THE PROJECT AREA. IN THE CASE THAT ANY SUSPICIOUS MATERIALS ARE UNCOVERED OR QUESTIONED, LEAVE THE PREMISES AND NOTIFY THE OWNER & ASBESTOS CONTRACTOR FOR REQUIRED TESTING AND/OR REMOVAL.
19.	IN THE CASE THAT ANY SUSPICIOUS MATERIALS THAT APPEAR TO CONTAIN HAZARDOUS MATERIALS SUCH AS BUT NOT LIMITED TO MOLD, LEAD PAINT OR ASBESTOS, LEAVE THE PREMISES AND NOTIFY THE OWNER & ASBESTOS CONTRACTOR FOR REQUIRED TESTING AND/OR REMOVALS.
20.	CONTRACTOR IS TO SALVAGE AND STORE ALL FIRE EXTINGUISHERS, CABINETS, AND ALL ASSOCIATED HARDWARE.

FLOOR PLAN GENERAL NOTES	
1.	ALL DRAWINGS ARE GRAPHIC REPRESENTATIONS OF APPROXIMATE LOCATIONS OF NEW MATERIALS. FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF WORK.
2.	ALL WALL DIMENSIONS INDICATED ON FLOOR PLANS ARE TO FINISHED FACE OF WALL UNLESS OTHERWISE NOTED.
3.	SEE A/400 FOR INTERIOR AND EXTERIOR DOORS, WINDOWS, CURTAIN WALLS, AND STOREFRONTS.
4.	WORK AREAS SHALL BE MAINTAINED AND ALL WORK AREAS SHALL BE LEFT BROOM CLEAN AT END OF EACH DAY.
5.	COORDINATE WITH OTHER TRADES FOR SEQUENCING OF WORK.
6.	EQUIPMENT SHOWN ON THESE DOCUMENTS ARE FOR REFERENCE ONLY AND ARE FOR COORDINATION OF M.E.P. INFRASTRUCTURE TO OPERATE ITEMS INCLUDED UNDER THE SCOPE.
7.	REFER TO OWNER FURNISHED EQUIPMENT DRAWINGS AND SUBMITTALS FOR FINAL COORDINATION AND INSTALLATION REQUIREMENTS INCLUDING BUT NOT LIMITED TO: DIMENSIONS, LOCATIONS & W/IF CONNECTION LOCATION.
8.	ALL FURNITURE IS PROVIDED BY OWNER UNLESS NOTED OTHERWISE.
9.	PAINT AND FINISH ALL EXISTING WALLS TO REMAIN WITHIN THE PROJECT LIMIT AREA TO RECEIVE SPECIFIED FINISHES.
10.	ALL EXISTING EXPANSION JOINT COVERS OR ASSEMBLIES ARE TO BE PROTECTED AND MAINTAINED DURING THE COURSE OF CONSTRUCTION UNLESS OTHERWISE NOTED.
11.	IF PORTION OF DEMOLITION OF WALL IS CALLED, CONTRACTOR SHALL REPLACE WALL AND MATCH EXISTING CONSTRUCTION AND FINISH TO MATCH ADJACENT WALLS PROVIDED KEYNOTED OR NOTED.
12.	NEW WALLS THAT MEET EXISTING WALLS SHOULD BE PATCHED AND FINISHED TO PROVIDE FLUSH, SMOOTH, CONTINUOUS SURFACES AND PREPARED TO RECEIVE SCHEDULED FINISHES.
13.	THE CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO ANY EXISTING FINISHES AND EQUIPMENT NOT REMOVED UNDER THE SCOPE OF WORK. ANY DAMAGE WILL BE REPAIRED TO THE OWNER/ARCHITECT'S SATISFACTION.

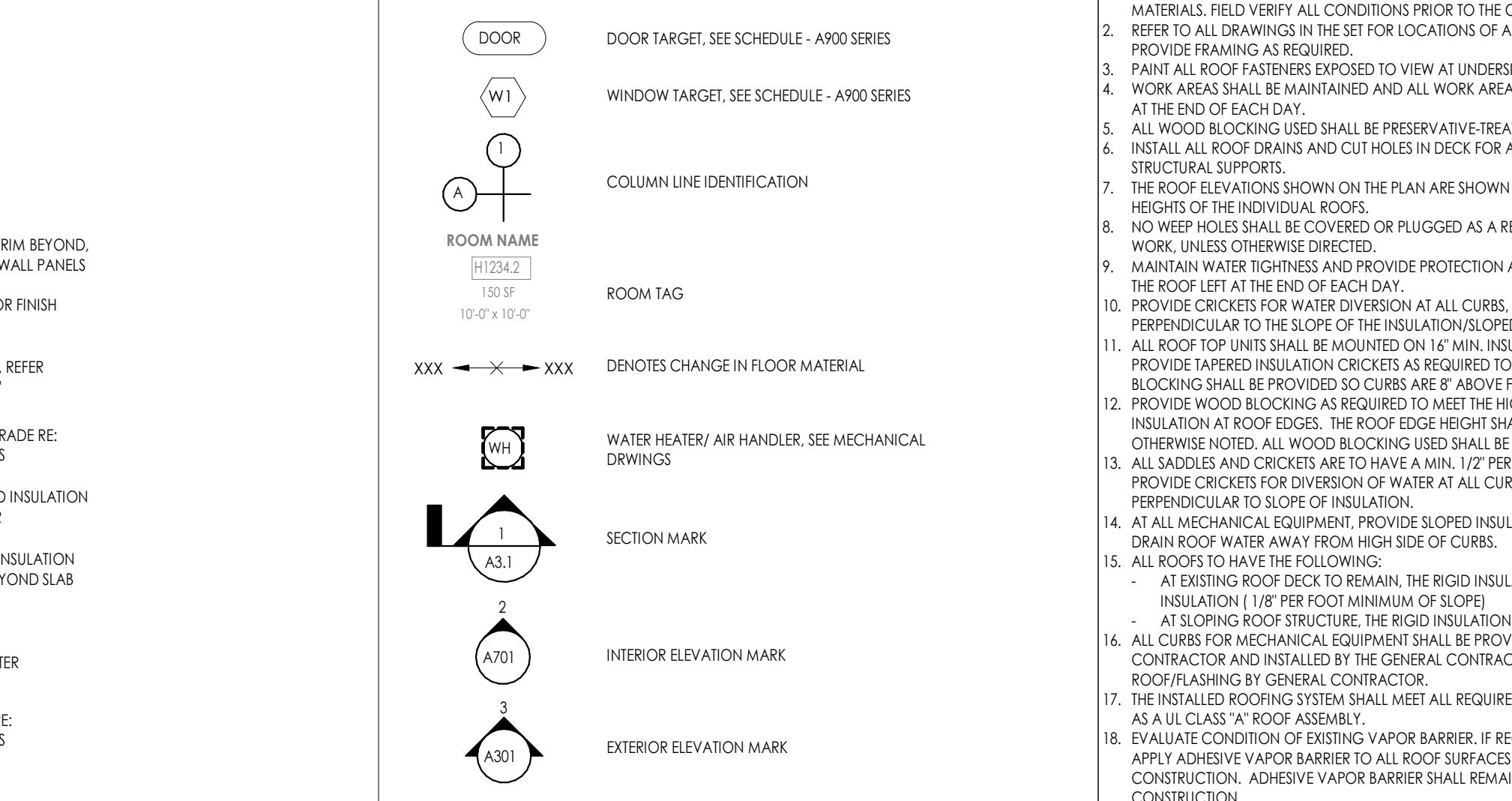
DEMOLITION GENERAL NOTES	
1.	ALL DRAWINGS ARE GRAPHIC REPRESENTATION OF APPROXIMATE LOCATIONS OF MATERIALS TO BE REMOVED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY EXISTING CONDITIONS & DIMENSIONS PRIOR TO COMMENCEMENT OF ALL DEMOLITION WORK.
2.	REFER TO THE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR DEMOLITION OF EXISTING UTILITIES AND SERVICES.
3.	ALL ITEMS TO BE SALVAGED WITHIN THE DEMOLITION AREA WILL BE REMOVED BY THE OWNER PRIOR TO ONSET OF DEMOLITION WORK.
4.	BUILDINGS THAT ARE OCCUPIED DURING CONSTRUCTION WILL FOLLOW IBCA, INCLUDING BUT NOT LIMITED TO: MAINTAIN NEGATIVE AIR FLOW THROUGHOUT CONSTRUCTION AREA TO CONTAIN CONSTRUCTION DUST. PROVIDE DUST CONTROL BARRIERS AT ALL AREAS OF DEMOLITION AND CONSTRUCTION. BUILD AND PAINT TEMPORARY PARTITIONS THAT ARE ABLE TO BE WIPED DOWN AND CLEANED. MAINTAIN EMERGENCY EGRESS OF OCCUPIED AREAS AT ALL TIMES. MUST CONTROL AND EGRESS PARTITIONS ARE TO BE CONSTRUCTED AND/OR RELOCATED PER EACH PHASE OF CONSTRUCTION AS THE PROJECT PROGRESSES AND AS COORDINATED WITH OWNER OCCUPANCY.
5.	REMAINING SUBSTRATES SHALL BE LEFT IN A CONDITION ACCEPTABLE TO RECEIVE NEW WORK, WHERE NEW FINISHES ARE SCHEDULED AT EXISTING CONDITIONS. REMOVE EXISTING FINISHES TO SUBSTRATE AND PREPARE SURFACE FOR NEW FINISH.
6.	THE CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO ANY EXISTING FINISHES AND EQUIPMENT NOT REMOVED UNDER THE SCOPE OF WORK. ANY DAMAGE WILL BE REPAIRED TO THE OWNER/ARCHITECT'S SATISFACTION.
7.	POWER, COMMUNICATION, & FIRE PROTECTION SHUT DOWNS SHALL NOT AFFECT PORTIONS OF BUILDINGS THAT NEED TO REMAIN IN USE. CONTRACTOR TO ROUTE OR PROVIDE TEMPORARY POWER, COMMUNICATION, & FIRE PROTECTION. COORDINATE SHUT DOWNS WITH OWNER AND GENERAL CONTRACTOR.
8.	REMOVE AND REPLACE EXISTING CEILING, UNLESS OTHERWISE NOTED ON THE DRAWINGS. FOR PERFORMING DEMOLITION OF ALL WORK INDICATED ON THE CONSTRUCTION DRAWINGS, THE EXISTING CEILING SHALL BE REMOVED AND REPLACED IN A MANNER TO AVOID DAMAGE TO THE WALL SYSTEM.
9.	NOTIFY ARCHITECT AND OWNER OF EXISTING CROWN MOULD, PIPE AND CONDUIT PENETRATIONS EXPOSED AFTER DEMOLITION WHICH ARE NOT RESTOPPED THROUGH EXISTING FLOORS AND WALLS IDENTIFIED AS FIRE AND/OR SMOKE BATED ON LIFE SAFETY PLANS. EXISTING NON-COMPLIANT PENETRATIONS ARE TO BE RESTOPPED.
10.	WORK AREAS SHALL BE MAINTAINED AND ALL WORK AREAS SHALL BE LEFT BROOM CLEANED AT END OF EACH DAY.
11.	IN ALL LOCATIONS THAT A DOOR IS ILLUSTRATED TO BE DEMOLISHED, REMOVE AND DISPOSE OF DOOR, FRAME, HARDWARE AND ALL ASSOCIATED ITEMS, UNLESS NOTED OTHERWISE.
12.	ALL ITEMS SHOWN WITH A DASHED LINE ARE TO BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED.
13.	SHIMS INDICATED WITHIN MILLWORK BEING REMOVED SHALL ALSO BE REMOVED AND DISPOSED OF, ALONG WITH ALL ASSOCIATED ITEMS. COORDINATE WITH PLUMBING DRAWINGS.
14.	TYPICAL BUILDING COMPONENTS TO BE LEFT IN PLACE WHICH ARE NOT TO BE DEMOLISHED, UNLESS NOTED OTHERWISE: A. FIRE PROOFING ON COLUMNS AND BEAMS WHICH IS NOT PART OF A WALL OR CEILING SYSTEM. THIS INCLUDES PLASTER, MASONRY, AND CONCRETE COVERS WHICH MAY BE EVALUATED BY THE WALL OR CEILING ASSEMBLIES. B. ELECTRIC, PLUMBING AND HVAC LINES FEEDING AREAS TO REMAIN IN OPERATION. COORDINATE WITH MEP DRAWINGS. C. ANY STRUCTURES UNCOVERED AS A RESULT OF DEMOLITION WHICH APPEAR TO BE SUPPORTING IN NATURE AND REQUIRING VERIFICATION PRIOR TO DEMOLITION. THIS INCLUDES EQUIPMENT SUPPORTS AND STRUCTURE, ADDED AS A RESULT OF PREVIOUS CONSTRUCTION OR ADDITIONS.
15.	THE OWNER WILL PROVIDE THE TESTING RESULTS OF ASBESTOS CONTAMINATION MATERIALS TAKEN IN THE PROJECT AREA. IN THE CASE THAT ANY SUSPICIOUS MATERIALS ARE UNCOVERED OR QUESTIONED, LEAVE THE PREMISES AND NOTIFY THE OWNER & ASBESTOS CONTRACTOR FOR REQUIRED TESTING AND/OR REMOVAL.
16.	OWNER HAS THE RIGHT TO SALVAGE ANY FIXTURES AND/OR MILLWORK WITHIN AN AREA OF DEMOLITION PRIOR TO CONTRACTOR STARTING WORK IN THAT ZONE. COORDINATE SHUT DOWNS WITH OWNER.
17.	RECONSTRUCT EXISTING FIREPROOFING DUE TO WALL, CEILING OR EQUIPMENT DEMOLITION. REFER TO AREA OF WORK DRAWINGS FOR PROTECTION RATING REQUIREMENTS.
18.	THE OWNER WILL PROVIDE THE TESTING RESULTS OF ASBESTOS CONTAMINATION MATERIALS TAKEN IN THE PROJECT AREA. IN THE CASE THAT ANY SUSPICIOUS MATERIALS ARE UNCOVERED OR QUESTIONED, LEAVE THE PREMISES AND NOTIFY THE OWNER & ASBESTOS CONTRACTOR FOR REQUIRED TESTING AND/OR REMOVAL.
19.	IN THE CASE THAT ANY SUSPICIOUS MATERIALS THAT APPEAR TO CONTAIN HAZARDOUS MATERIALS SUCH AS BUT NOT LIMITED TO MOLD, LEAD PAINT OR ASBESTOS, LEAVE THE PREMISES AND NOTIFY THE OWNER & ASBESTOS CONTRACTOR FOR REQUIRED TESTING AND/OR REMOVALS.
20.	CONTRACTOR IS TO SALVAGE AND STORE ALL FIRE EXTINGUISHERS, CABINETS, AND ALL ASSOCIATED HARDWARE.



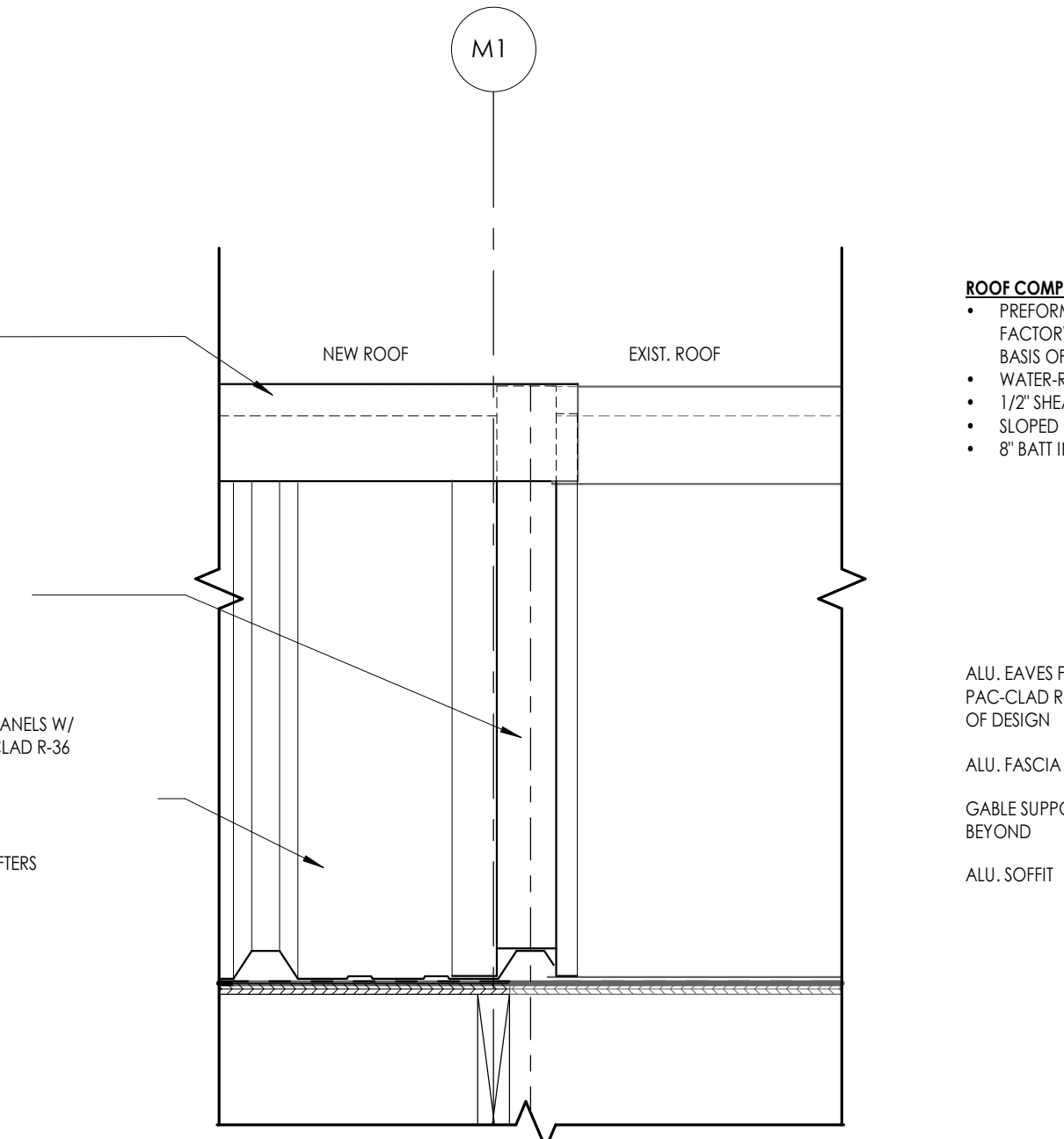
9 NEW TO EXISTING PLAN DETAIL
 1 1/2" = 1'-0"



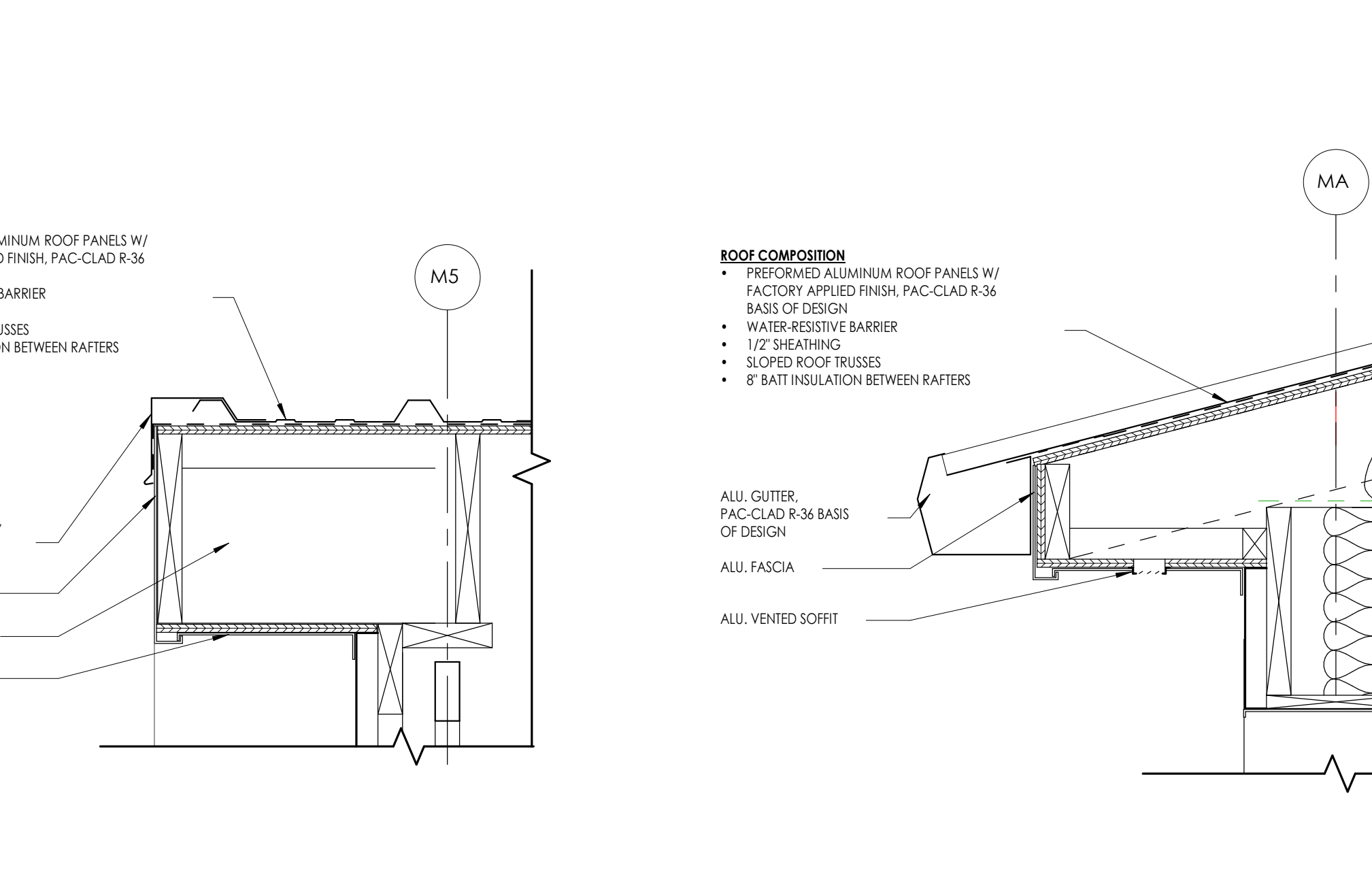
8 WALL TO FLOOR DETAIL
 1 1/2" = 1'-0"



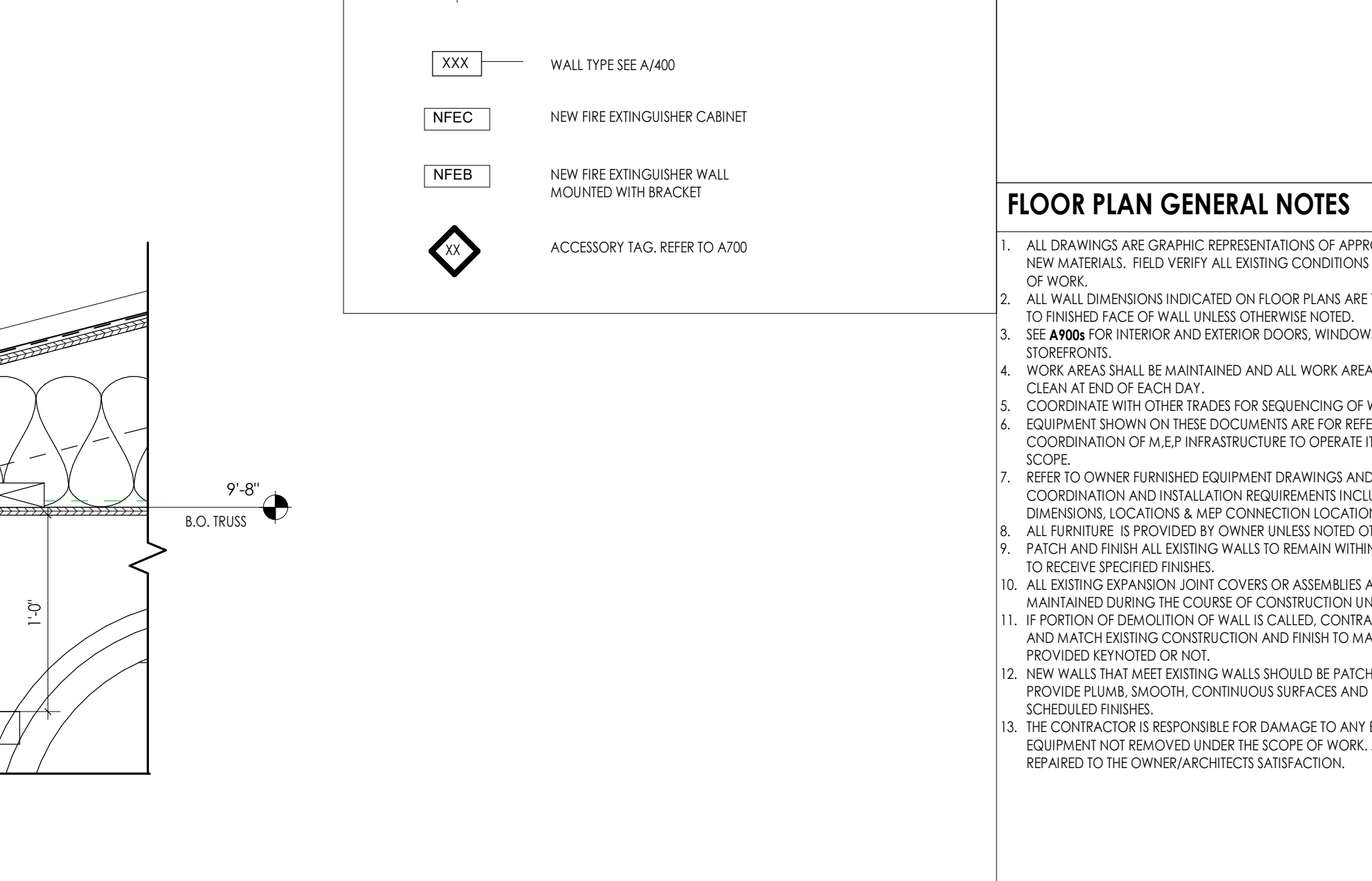
7 SECTION DOOR THRESHOLD DETAIL
 1 1/2" = 1'-0"



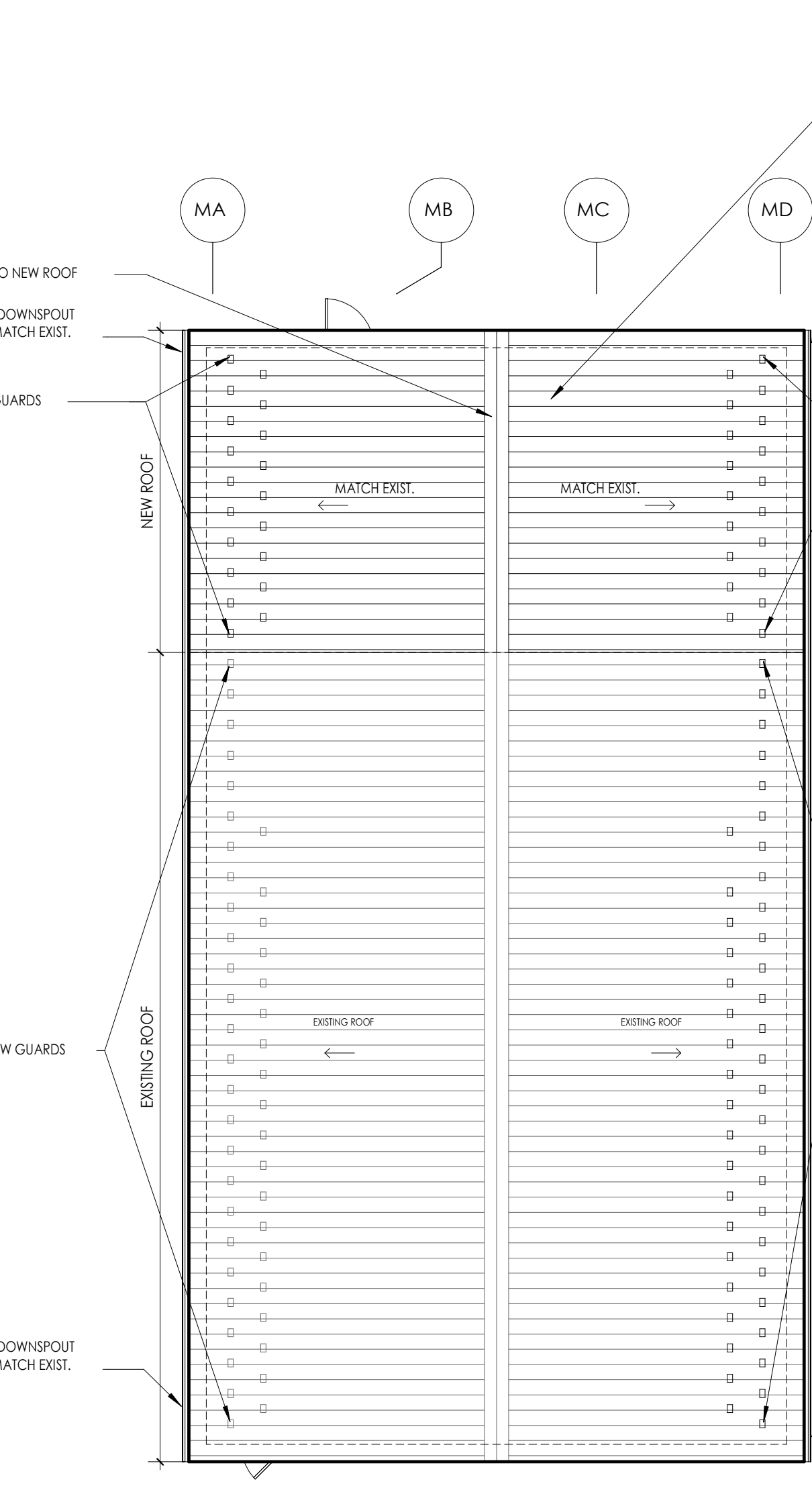
5 NEW TO EXISTING FLASHING DETAIL
 1 1/2" = 1'-0"



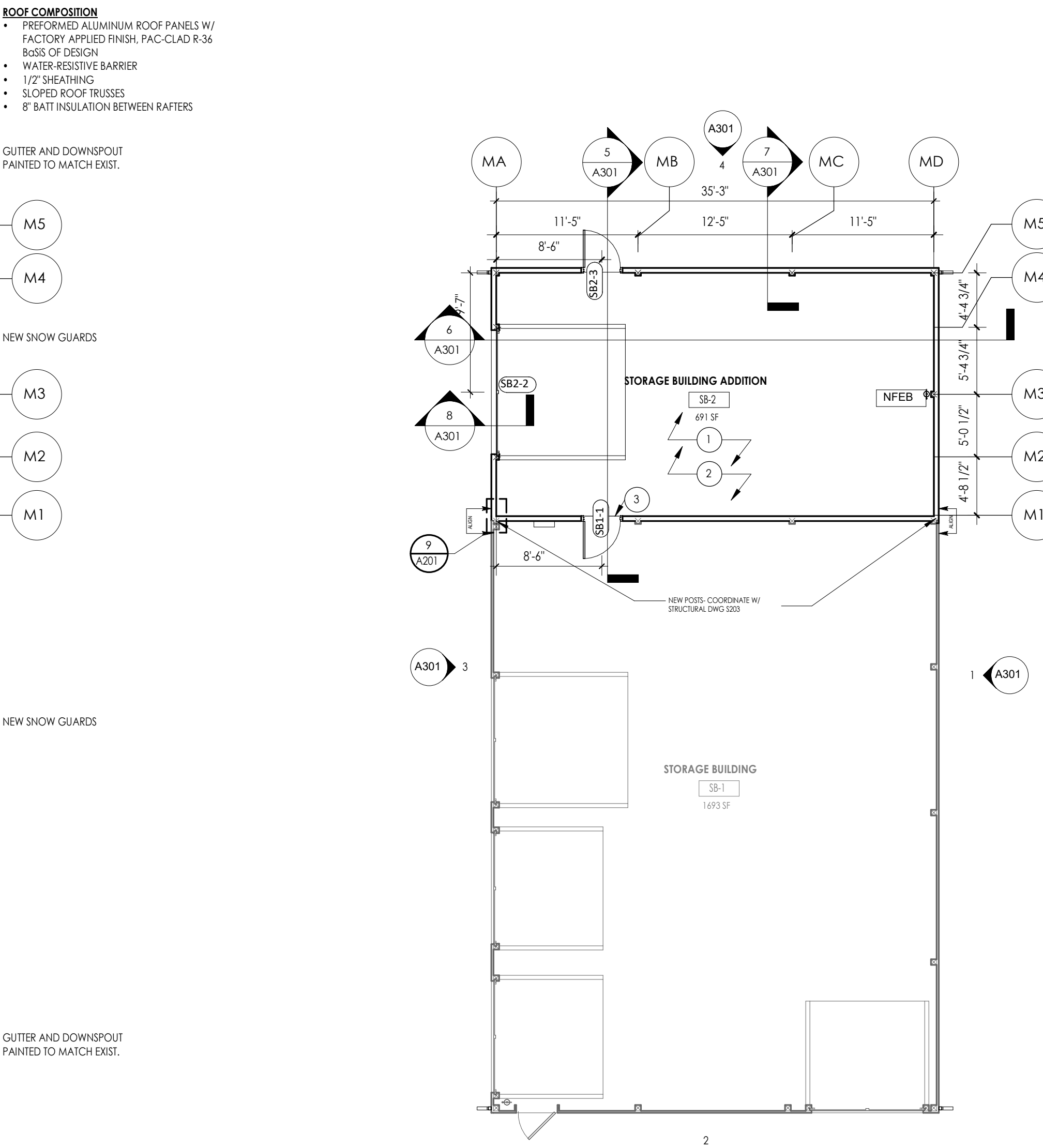
6 GABLE DETAIL
 1 1/2" = 1'-0"



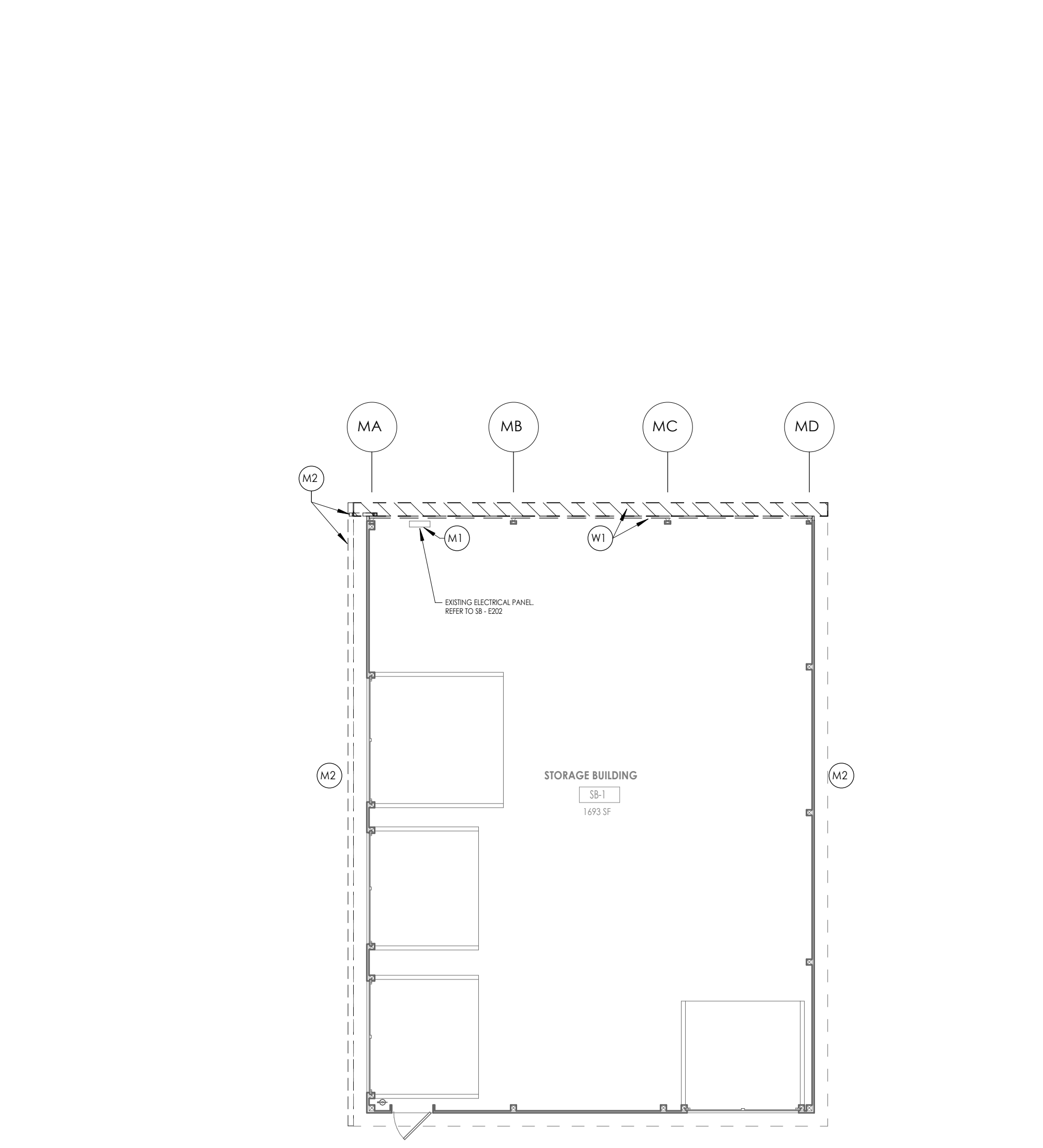
4 GUTTER DETAIL OVER DOOR HEAD
 1 1/2" = 1'-0"



3 NEW WORK ROOF PLAN
 1/8" = 1'-0"



2 NEW WORK FLOOR PLAN
 1/8" = 1'-0"



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



KEY PLAN:



ELEVATION GENERAL NOTES

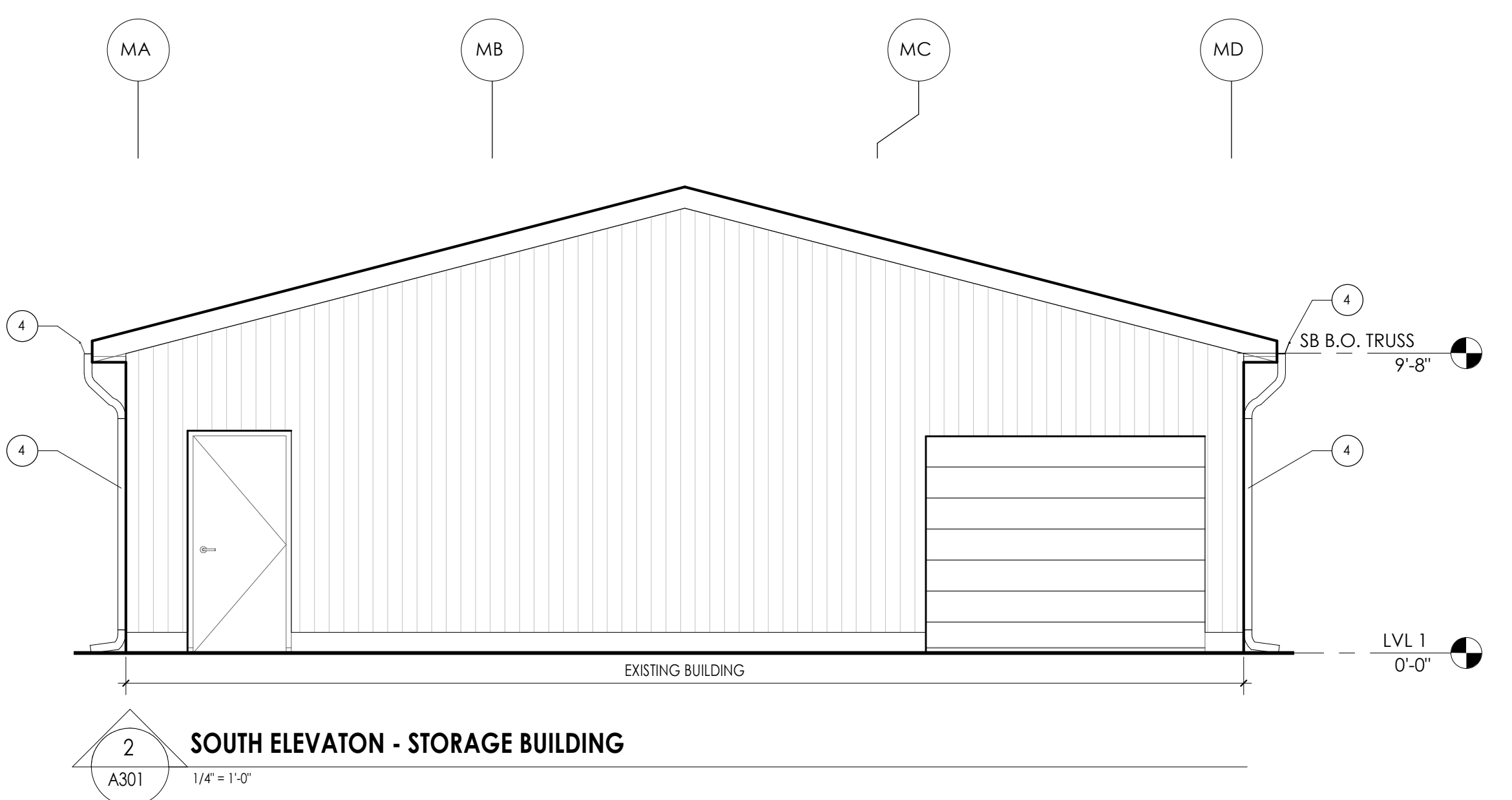
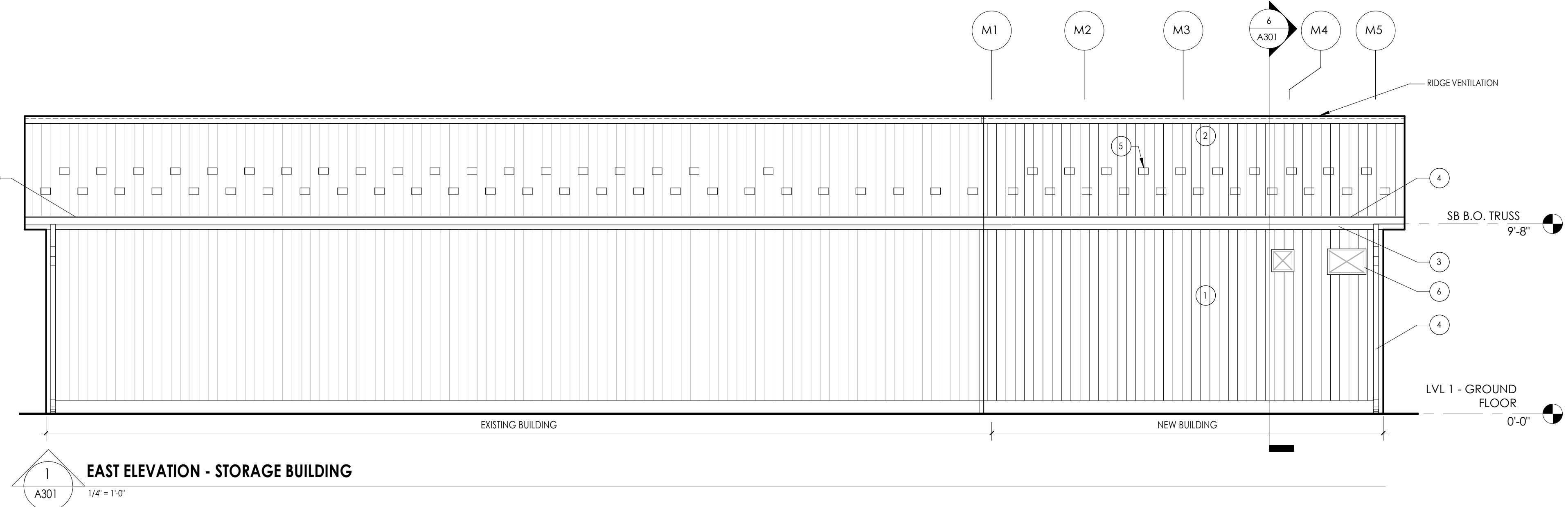
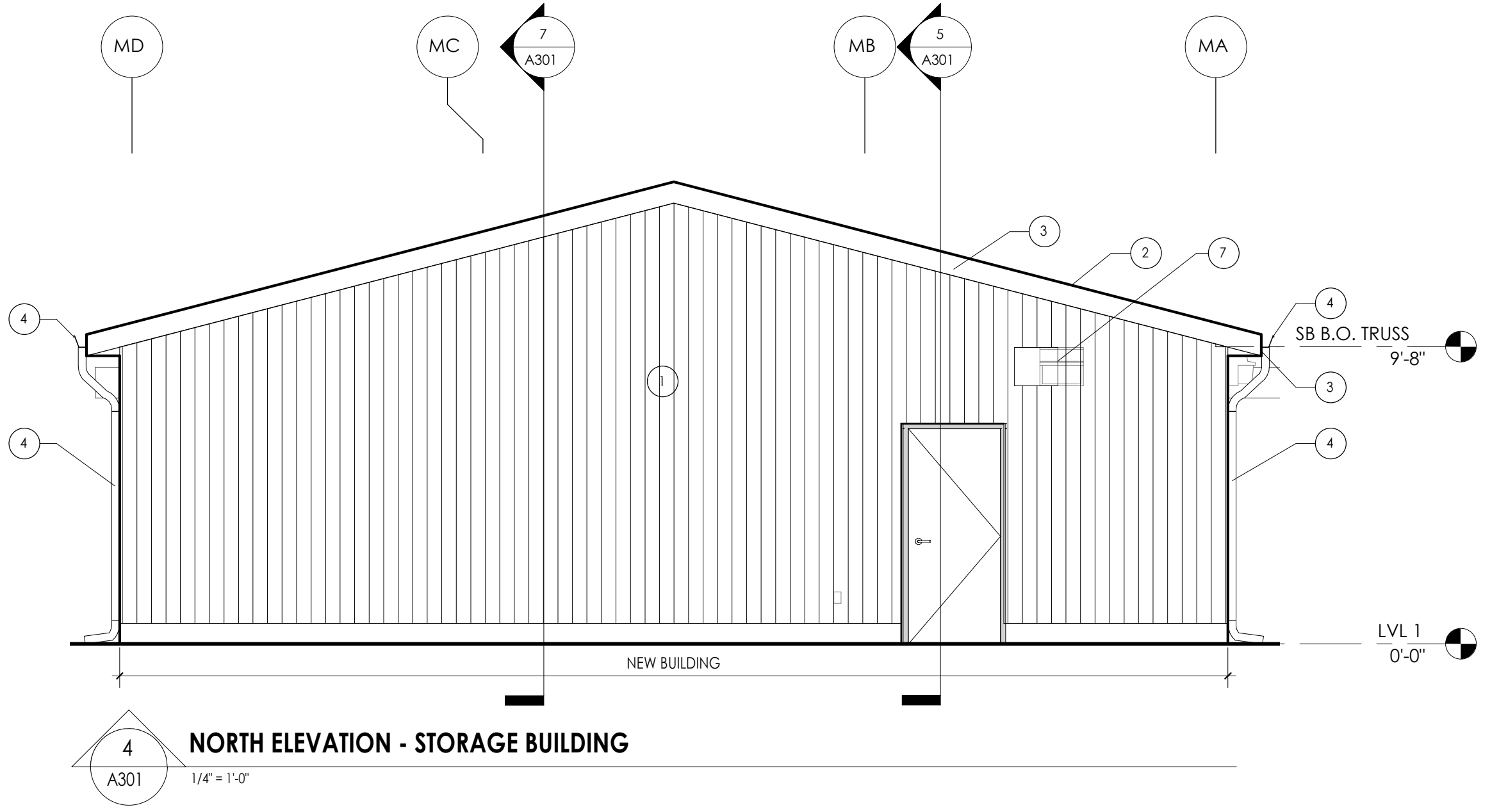
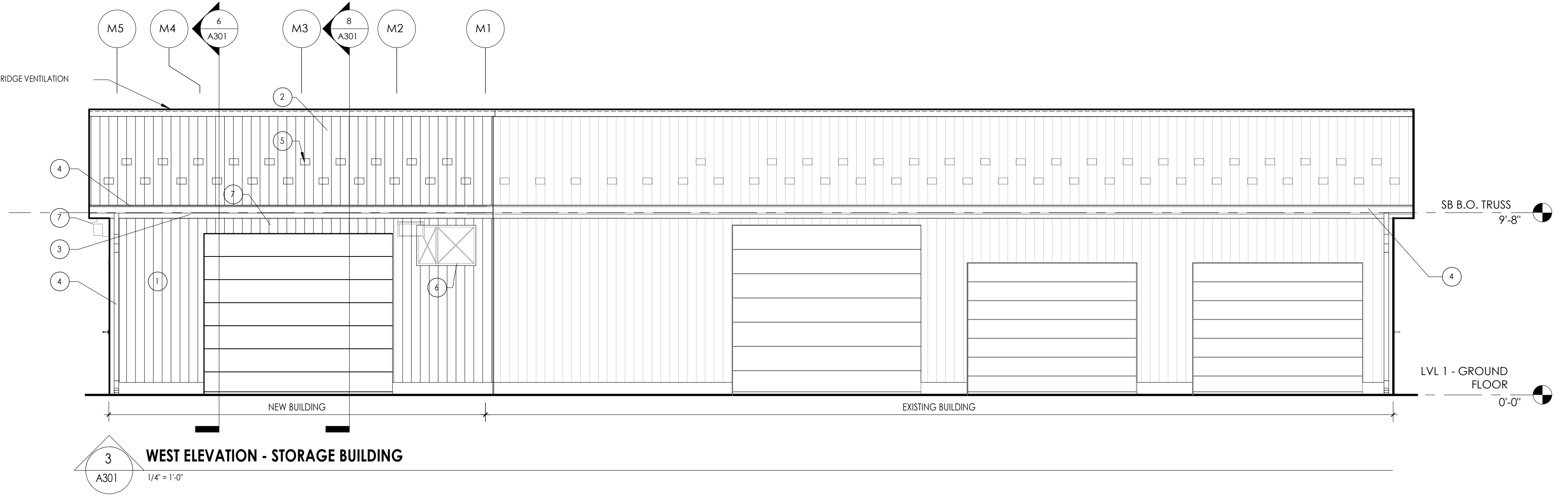
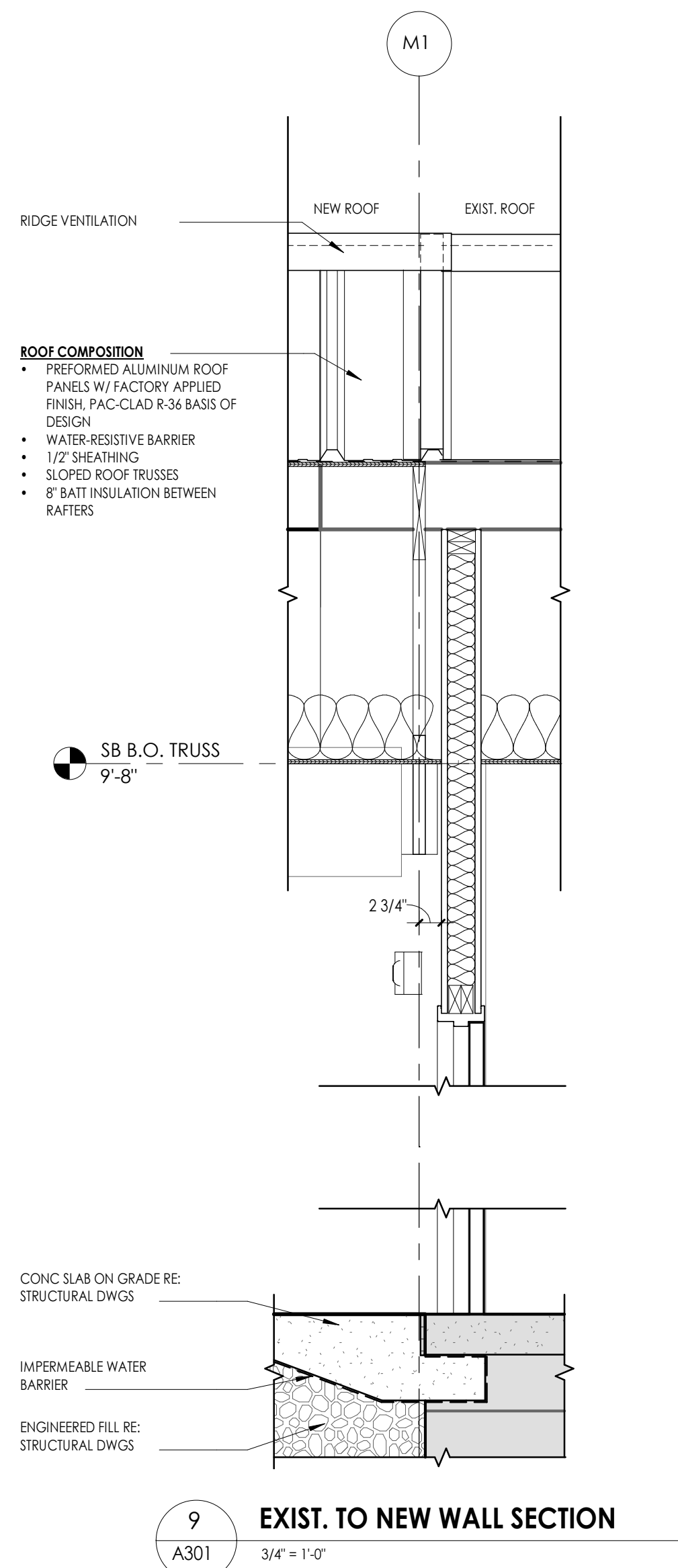
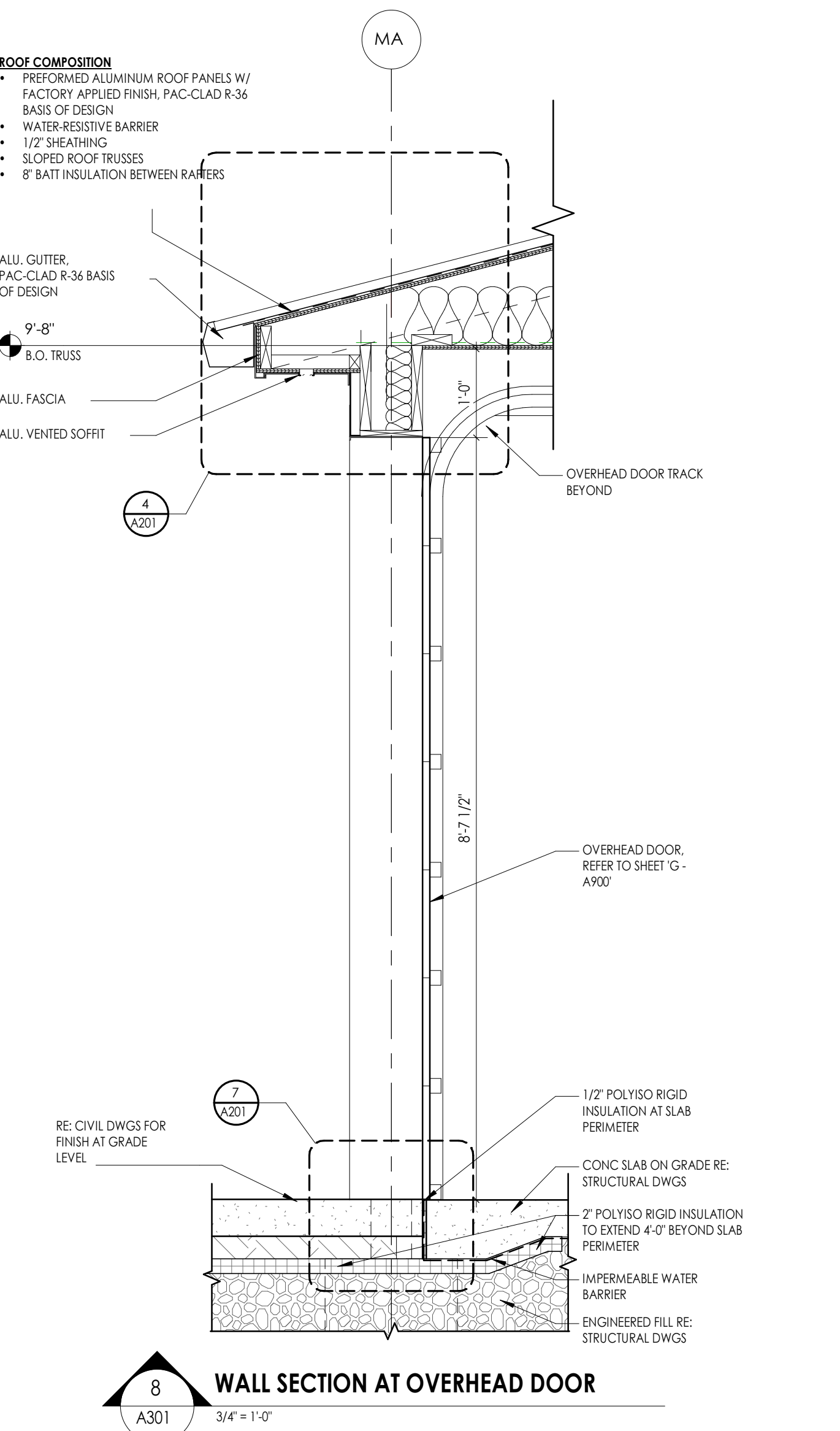
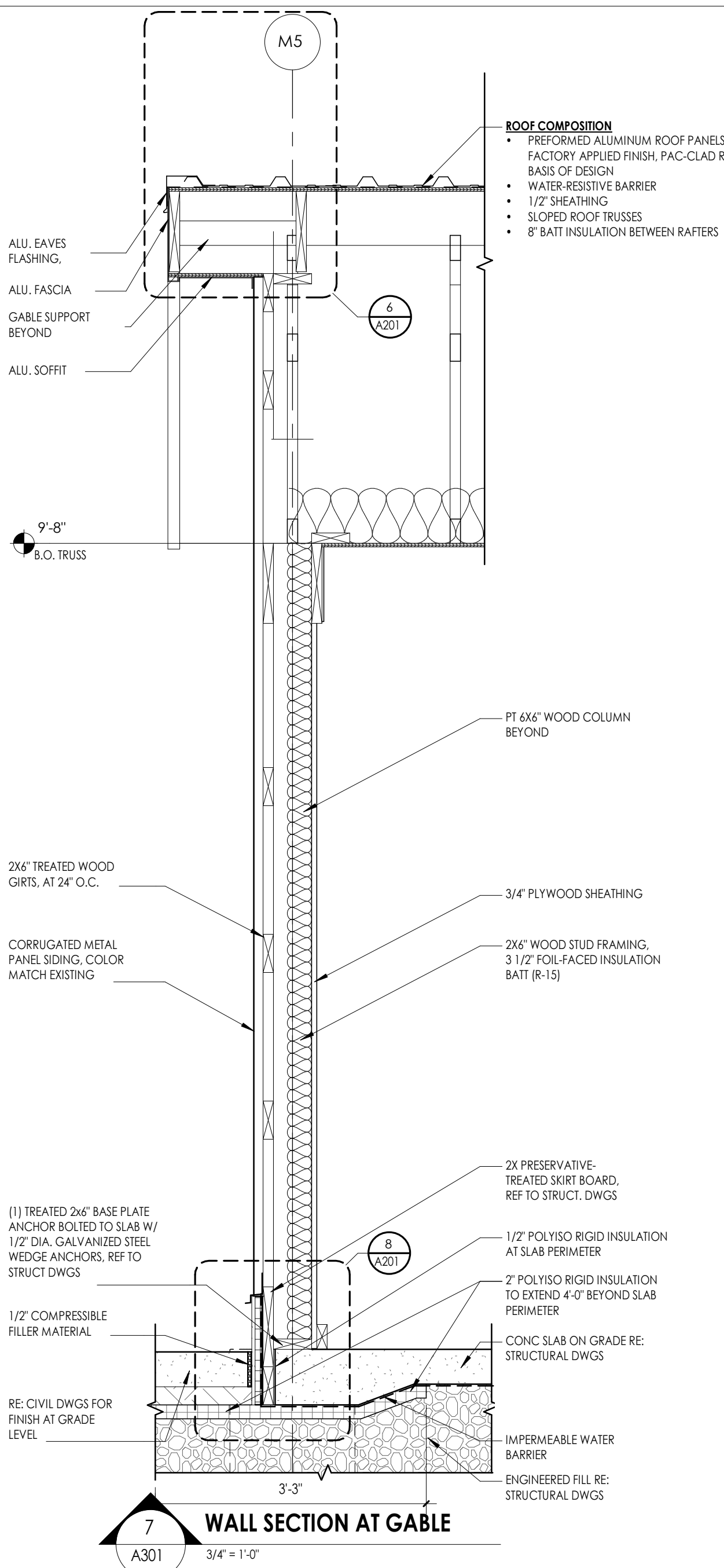
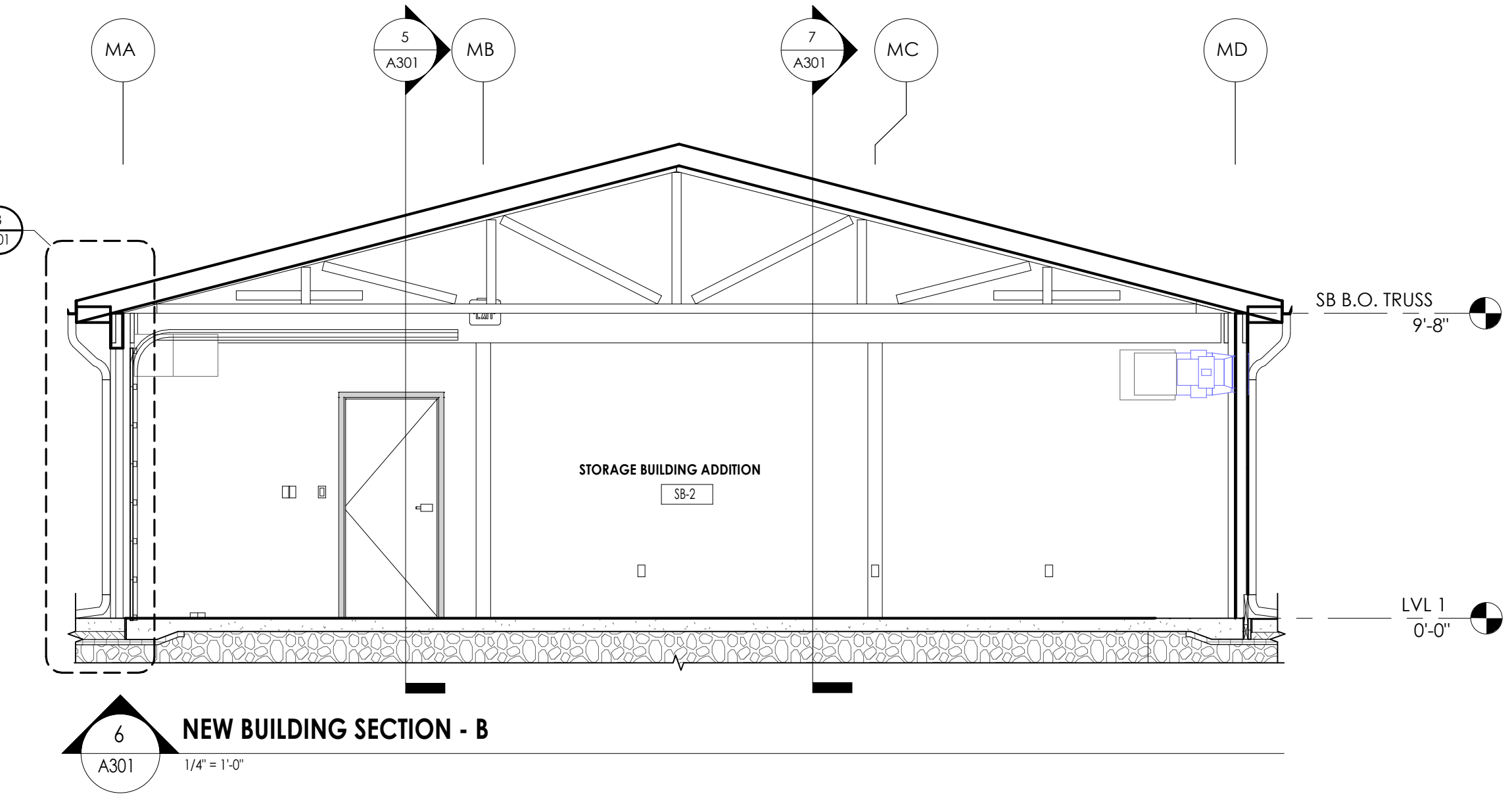
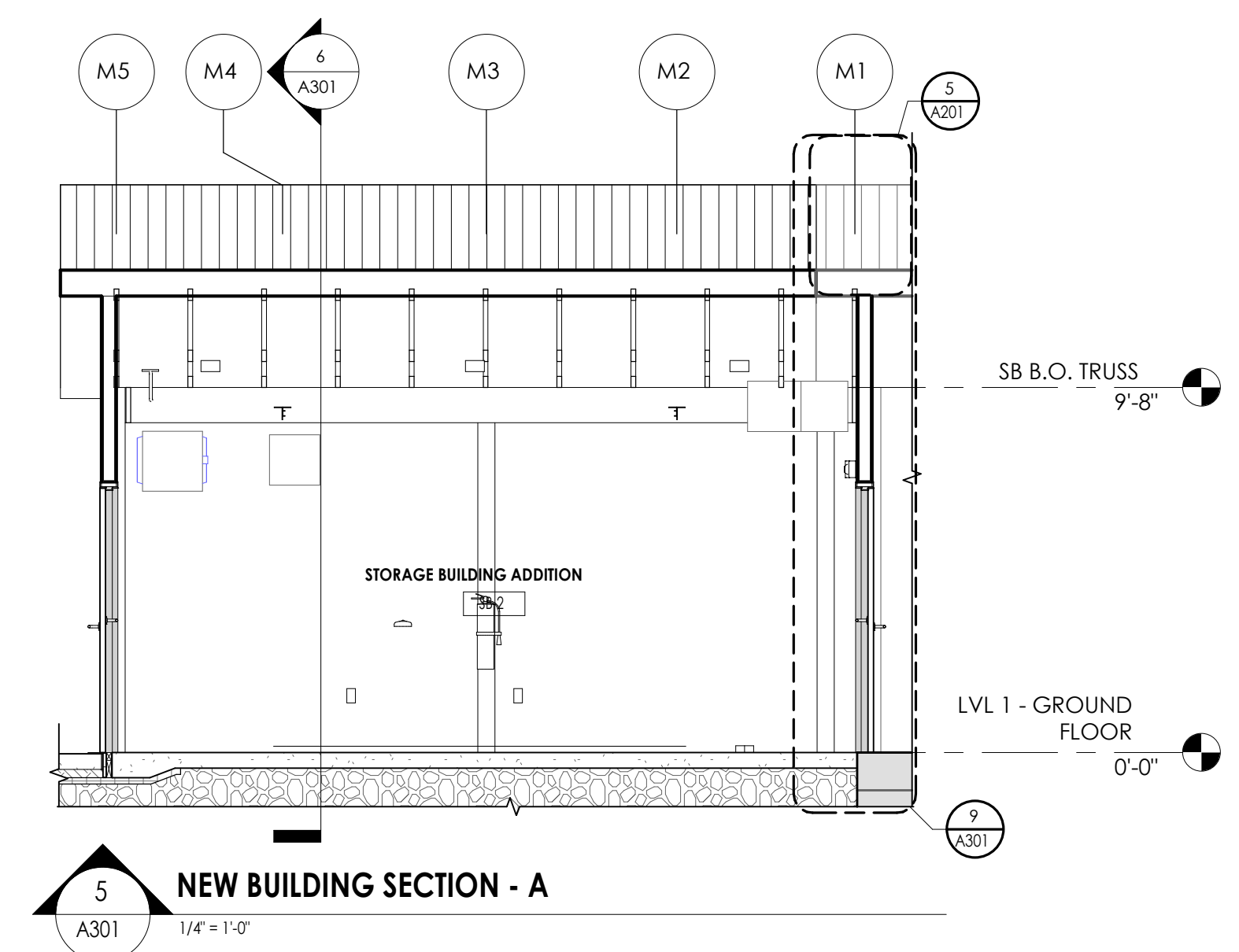
- RENOVATION PROJECT: ALL DRAWINGS ARE GRAPHIC REPRESENTATIONS OF APPROXIMATE LOCATIONS OF EXISTING AND NEW MATERIALS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF WORK.
- RENOVATION PROJECT: MASONRY OPENING ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL CONDITIONS.
- REFER TO ARCHITECT DRAWINGS FOR DOOR, FRAME, AND WINDOW TYPES.
- PROVIDE ALL LOUVER OPENINGS AS REQUIRED. COORDINATE WITH MECHANICAL CONTRACTOR FOR FINAL SIZE AND LOCATION.
- ARCHITECTURAL ELEVATION 0'-0" EQUALS CIVIL DATUM OF C101
- CONTROL JOINT = CJ
- SOFFIT JOINT = SJ
- EXPANSION JOINT = EJ
- BUILDING EXPANSION JOINT = BEJ

ELEVATION LEGEND

	CAST STONE		BUILDING EXPANSION JOINT (BEJ)
	CORRUGATED METAL SIDING, VERTICAL		EXPANSION JOINT (EJ)
	STANDING SEAM ROOF		CONTROL JOINT (CJ)

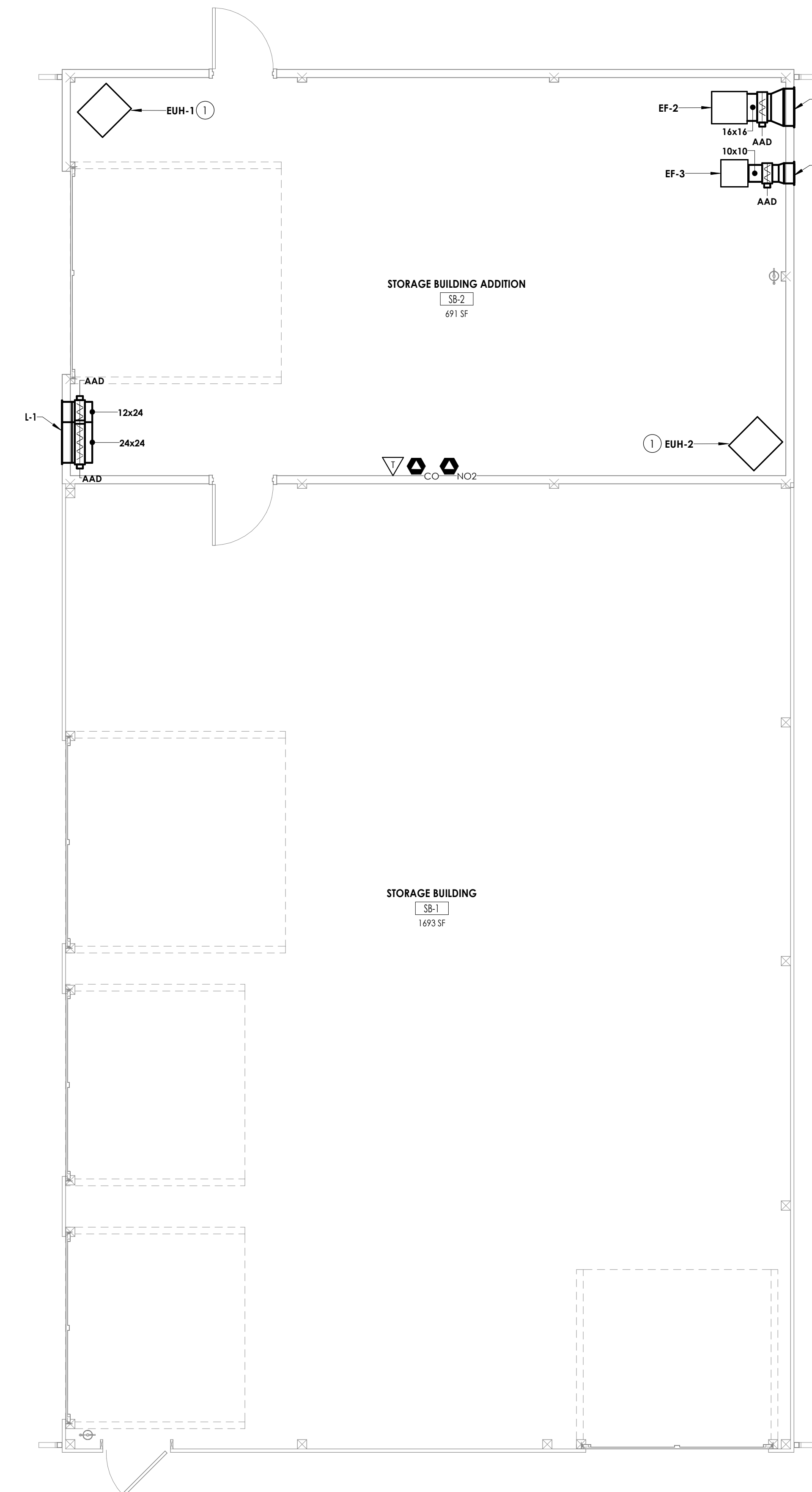
ELEVATION KEY NOTES

- CORRUGATED ALUMINUM PANEL SIDING, COLOR TO MATCH EXISTING
- CORRUGATED ALUMINUM ROOF, COLOR TO MATCH EXISTING
- FASCIA TO MATCH EXISTING
- GUTTERS AND DOWNSPOUTS, COLOR TO MATCH EXISTING
- SNOW GUARDS
- LOUVERS PAINTED TO MATCH SIDING, PROVIDE TRIM
- BUILDING MOUNTED LIGHTING, SEE ELECTRICAL DRAWINGS



3/15/2025 4:20:50 PM c:\project\location\0_Drawing\03_CAD\Sheet\CENTRAL.rvt

GENERAL NOTES	KEY NOTES
<ol style="list-style-type: none"> REFER TO DRAWING G/H000 FOR HVAC CONTRACTOR GENERAL CONDITIONS. COORDINATE REGISTER, GRILLE, AND DIFFUSER LOCATIONS WITH CEILING GRID AND LIGHTS. COORDINATE LOCATION OF MECHANICAL EQUIPMENT WITH PLUMBING AND ELECTRICAL CONTRACTORS. UNLESS OTHERWISE DIRECTED, ALL BUILDING MANAGEMENT CONTROLS ARE EXISTING TO BE RECONNECTED TO THE NEW EQUIPMENT. RECONNECTION IS THE RESPONSIBILITY OF THIS CONTRACT. 	<ol style="list-style-type: none"> PROVIDE ELECTRIC UNIT HEATER. PROVIDE REQUIRED MOUNTING ACCESSORIES. MOUNT UNIT 8" AFF FROM BOTTOM OF UNIT AND PROVIDE ADJUSTIBLE AIR DEFLECTOR.



1 STORAGE BUILDING ADDITION HVAC NEW WORK PLAN
H200 1/4" = 1'-0"

PROJECT INFORMATION

Project Number: R22.15663.01
Client Name: BRADFORD CSD
Project Name: 2023 CAPITAL IMPROVEMENT PROJECT
District Office Address: 2820 NY 226, BRADFORD, NY 14815

C-12 800 No.: 37-0401-04-01-001-013
 800 GARAGE/MANAGE. FACILITY SED No.: 37-04-01-04-5-004-004
 STORAGE BUILDING'S SED No.: 37-04-04-04-003-001

PROJECT ISSUE & REVISION SCHEDULE

No.	Date	Description

PROFESSIONAL STAMPS

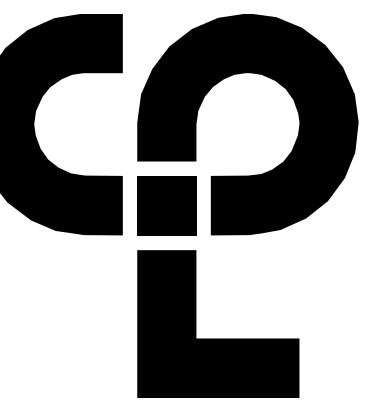


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SHEET INFORMATION

Name:	Scale:
03/05/2025	As indicated
Project Status:	
BID DOCUMENTS	
Drawn By:	Checked By:
CMG	DRH
Drawing Title:	
STORAGE GARAGE ADDITION HVAC NEW WORK PLAN	
Drawing Number:	

SB
H200



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255 Woodcreek Drive Suite 200,
Fairport, NY 14450
CPLteam.com

NY ENGINEERING REG. CERTIFICATE #03033

PROJECT INFORMATION

Project Number: R22.15663.01
Client Name: BRADFORD CSD
Project Name: 2023 CAPITAL IMPROVEMENT PROJECT

District Office Address: 2820 NY 226, BRADFORD, NY 14815

11-12-2020 No.: 37-04-01-043-001-013
103 GARAGE/PANTRY FACILITY SED No.: 37-04-01-04-5-004-004
103 STORAGE BUILDING'S SED No.: 37-04-04-04-003-001

PROJECT ISSUE & REVISION SCHEDULE

#	Date	Description

PROFESSIONAL STAMPS

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SHEET INFORMATION

Name:	Scale:
03/05/2025	AS NOTED
Project Status:	
BID DOCUMENTS	
Drawn By:	Checked By:
RFC	ARM
Drawn Title:	
POWER & SYSTEMS AND LIGHTING PLAN - STORAGE BUILDING	
Drawing Number:	

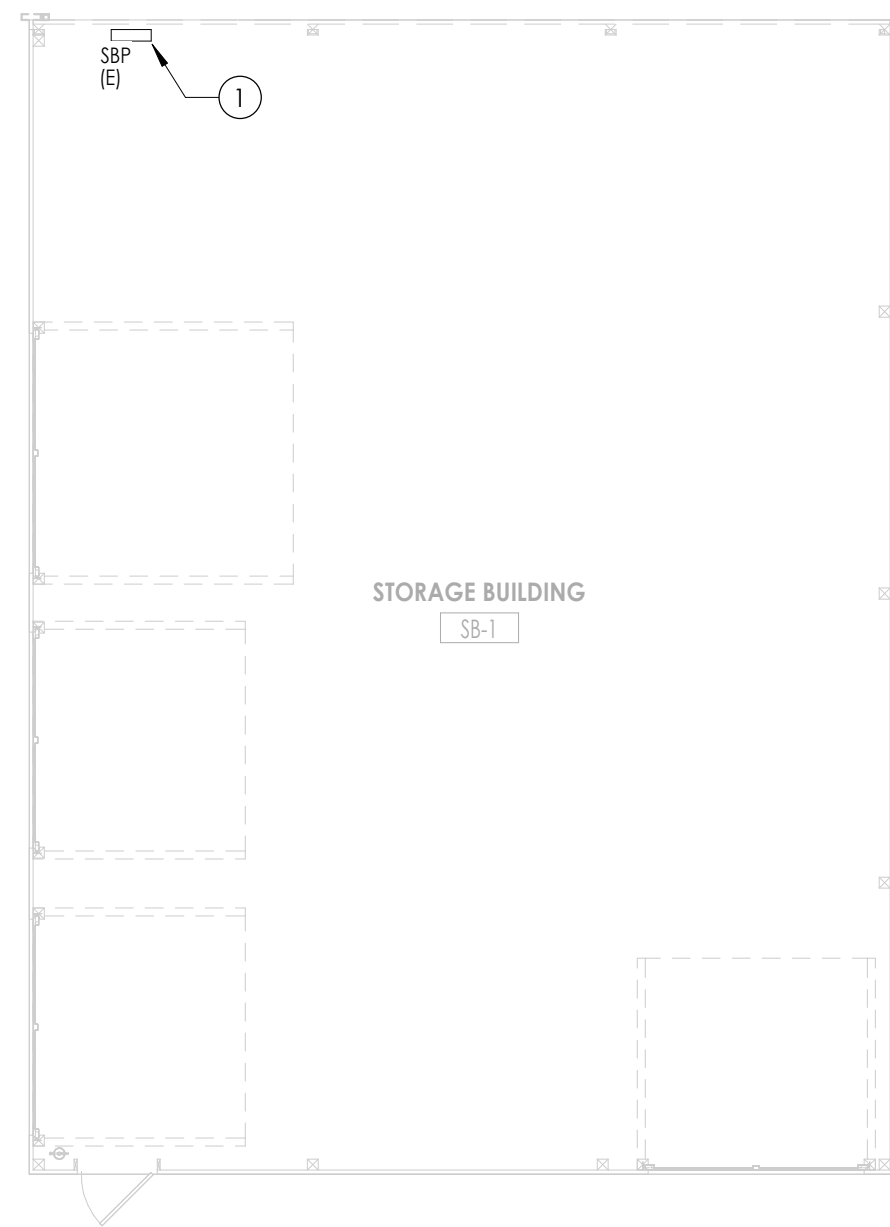
SB
E202

GENERAL NOTES

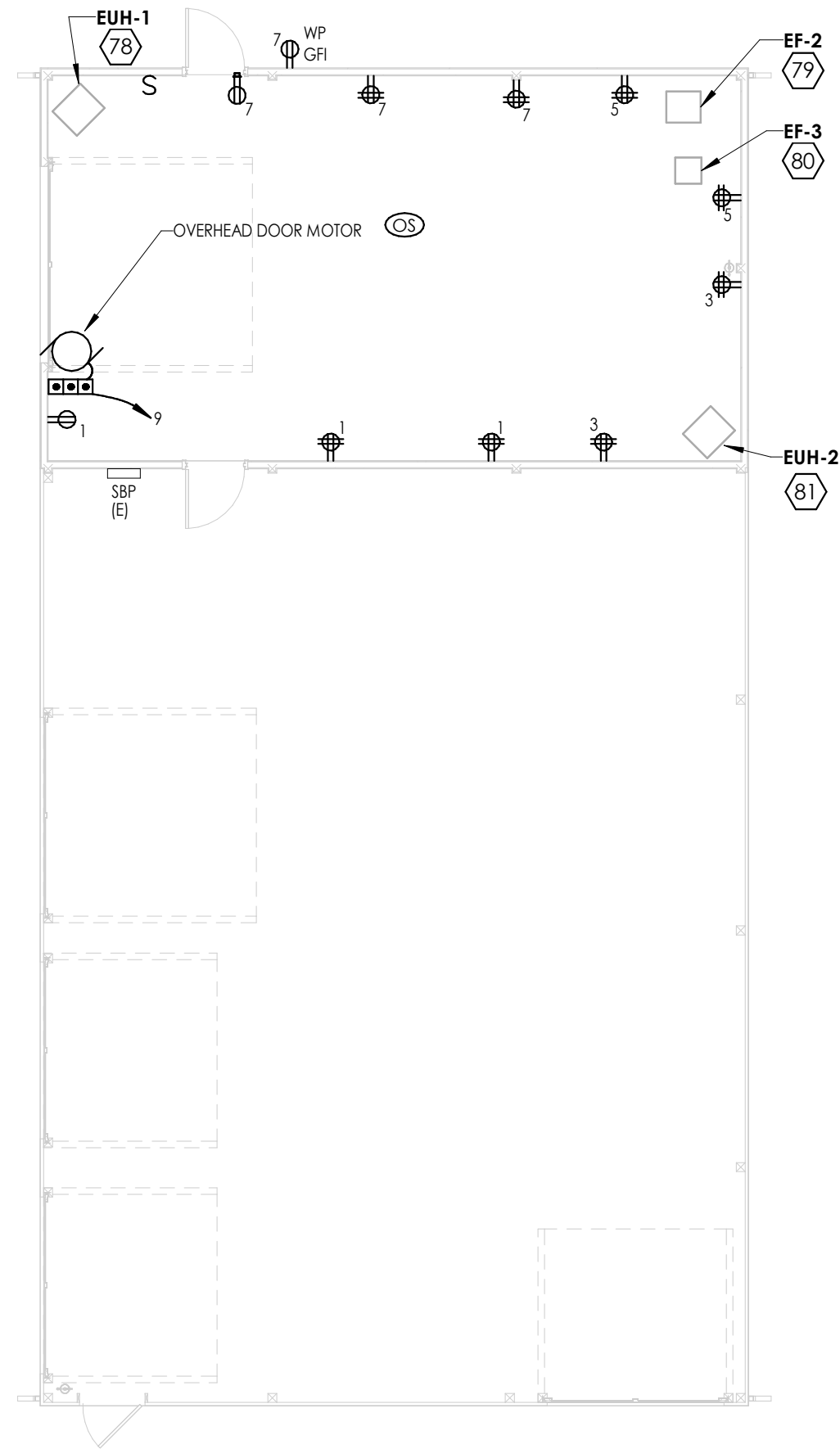
- A. UNLESS OTHERWISE NOTED CONNECT CONVENIENCE RECEPTACLES AND LIGHTING SHOWN TO A 20A/1P CIRCUIT BREAKER WITH PANELBOARD "SBP" WITH (2) #12, #12 GND IN 3/4" CONDUIT. CIRCUIT NUMBERS ARE FOR REFERENCE AND SHOWN FOR DEVICE QUANTITIES PER CIRCUIT. CIRCUIT NUMBERS MAY NOT REFLECT ACTUAL CORRESPONDING CIRCUIT AVAILABILITY. CONTRACTOR SHALL FIELD VERIFY AVAILABILITY DURING CONSTRUCTION.
- B. PROVIDE CIRCUIT BREAKER AS INDICATED. CIRCUIT BREAKER SHALL MATCH PANELBOARD INTERRUPTING RATING AND BE UL LISTED/LABELD FOR USE.
- C. PROVIDE #10 AWG CONDUCTORS FOR 120V CIRCUITS LONGER THAN 100'.
- D. [E] - EXISTING TO REMAIN
- E. ELECTRICAL CONTRACTOR TO COORDINATE ALL WORK RELATED TO MECHANICAL EQUIPMENT WITH MECHANICAL CONTRACTOR PRIOR TO CONSTRUCTION. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR THE MOUNTING AND LINE/LOAD SIDE CONNECTIONS OF DISCONNECT AND/OR STARTER DEVICE ASSOCIATED WITH UNIT. MEANS OF DISCONNECT AND/OR STARTER ASSOCIATED WITH UNIT PROVIDED BY MECHANICAL CONTRACTOR. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL FINAL CONNECTION TO EQUIPMENT. MAINTAIN CLEARANCES PER NEC.
- F. PROVIDE THE FOLLOWING FOR ALL VOICE/DATA DROPS SHOWN. DOUBLE GANG BOX FLUSH MOUNTED WITH SINGLE GANG MUD RING. PROVIDE 3/4" CONDUIT ELBOWED ABOVE NEAREST ACCESSIBLE CEILING SPACE. PROVIDE 2 PORT FACEPLATE AND (2) RJ45 JACKS. PROVIDE ASSOCIATED CAT 6 CABLING TO EXISTING DATA WIRING BACK IN MECHANICAL ROOM A-4.
- G. SPEAKERS & CLOCK SHOWN SHALL BE PROVIDED PER STATE CONTRACT. NEW SPEAKERS, CLOCKS AND ASSOCIATED CABLING TO BE PROVIDED AND INSTALLED BY DAY AUTOMATION.
- H. NEW FIRE ALARM INITIATION AND NOTIFICATION DEVICES SHOWN SHALL BE CONNECTED TO AND BE COMPATIBLE WITH EXISTING SIMPLEX FIRE ALARM SYSTEM. AUDIBLE NOTIFICATION DEVICES SHALL MATCH TONE OF EXISTING FACILITY AUDIBLE SYSTEM. CANDELLA RATINGS INDICATED ADJACENT TO NEW DEVICES WHERE APPLICABLE.
- I. SYSTEMS WIRING (FIRE ALARM, TEL/COM, PUBLIC ADDRESS, CLOCK) IN AREAS OPEN TO STRUCTURE SHALL BE INSTALLED IN CONDUIT. SYSTEM WIRING IN AREAS WITH DROP CEILINGS SHALL BE INSTALLED ABOVE ACCESSIBLE DROP CEILINGS IN FREE AIR VIA J-HOOKS WITH SPACING NOT TO EXCEED 5'-0". CONDUIT SLEEVES WITH PLASTIC END BUSHINGS SHALL BE USED FOR ALL WALL PENETRATIONS.
- J. REFER TO ELECTRICAL EQUIPMENT WIRING SCHEDULE DRAWING MB/ER00 FOR ELECTRICAL REQUIREMENTS. (R) REFERS TO EQUIPMENT BY OTHERS.
- K. CONNECT ALL TYPE "EM OR EX/EM" FIXTURES TO THE ROOM LIGHTING CIRCUIT AHEAD OF ANY LOCAL SWITCHING.
- L. ALL CEILING MOUNTED OCCUPANCY SENSORS SHALL BE MOUNTED WITHIN EACH ROOM TO OBTAIN MAXIMUM ROOM COVERAGE. REFER TO MANUFACTURERS INSTALLATION INSTRUCTIONS. PROVIDE ALL POWER PACKS AND ASSOCIATED WIRING AND ACCESSORIES AS REQUIRED.

KEY NOTES

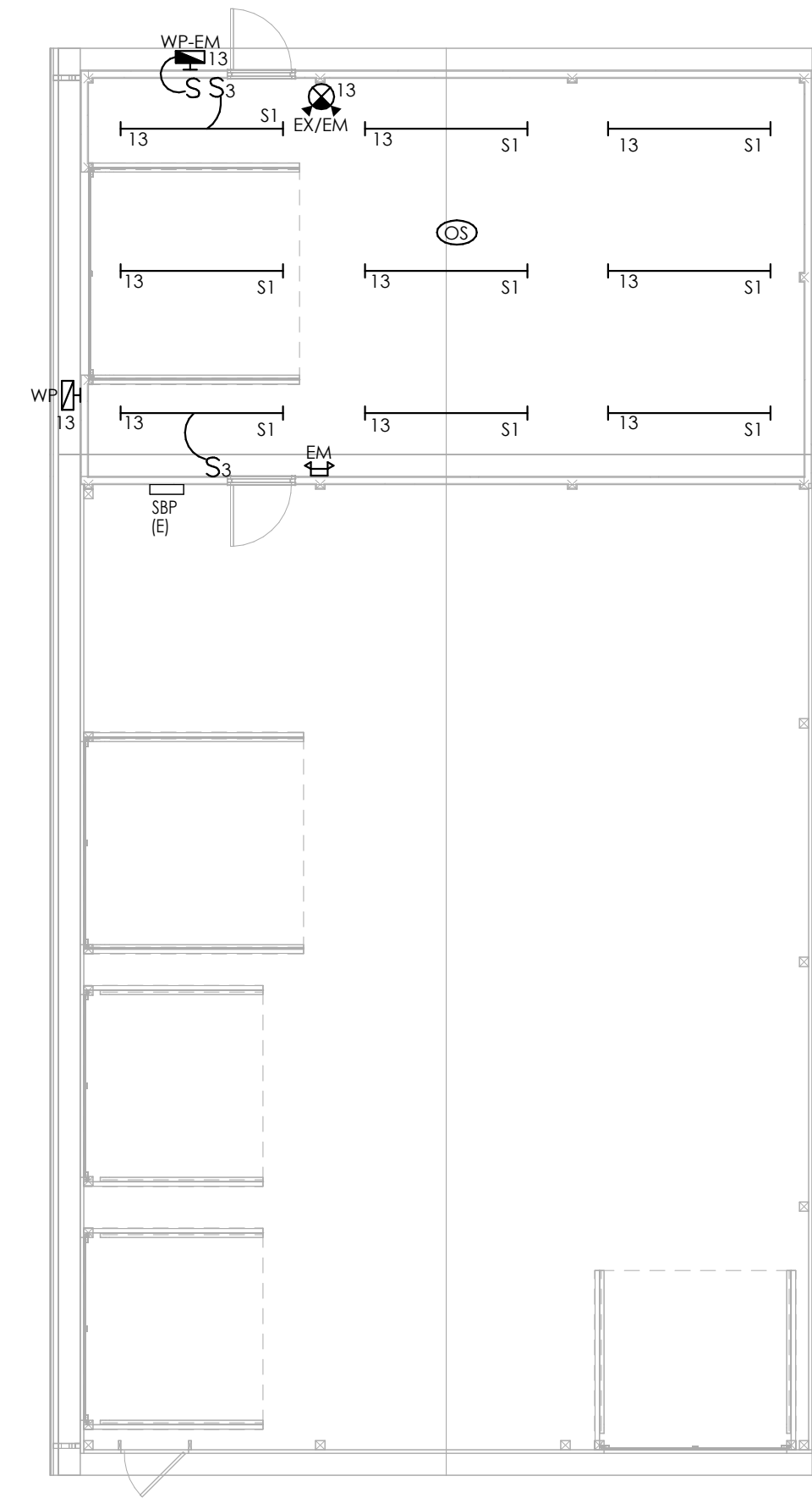
- 1 EXISTING PANELBOARD AND ASSOCIATED FEEDERS/BRANCH CIRCUITING LOCATED ON WALL TO BE TEMPORARILY REMOVED AND PROTECTED DURING DEMOLITION ON WALL. UPON COMPLETION OF NEW WALL AT SAME LOCATION, ELECTRICAL CONTRACTOR TO RE-INSTALL EXISTING PANELBOARD/FEEDERS AND BRANCH CIRCUITING AT SAME LOCATION.



1
E202
1/8" = 1'-0"
ELECTRICAL DEMOLITION PLAN - STORAGE BUILDING



2
E202
1/8" = 1'-0"
ELEC - POWER & SYSTEMS - STORAGE BUILDING



3
E202
1/8" = 1'-0"
LIGHTING PLAN - STORAGE BUILDING