

CREW CARWASH - LA CROSSE

PROGRESS SET

3333 STATE ROAD 16 - LA CROSSE, WI

NOT FOR CONSTRUCTION



333 Washington Ave N, Suite 210
Minneapolis, Minnesota 55401
612.676.2700 www.djr-inc.com



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Project #: 24-071.00
Date: 10-28-2024
Drawn by: CW
Checked by: SB
Issue: _____ Date: _____

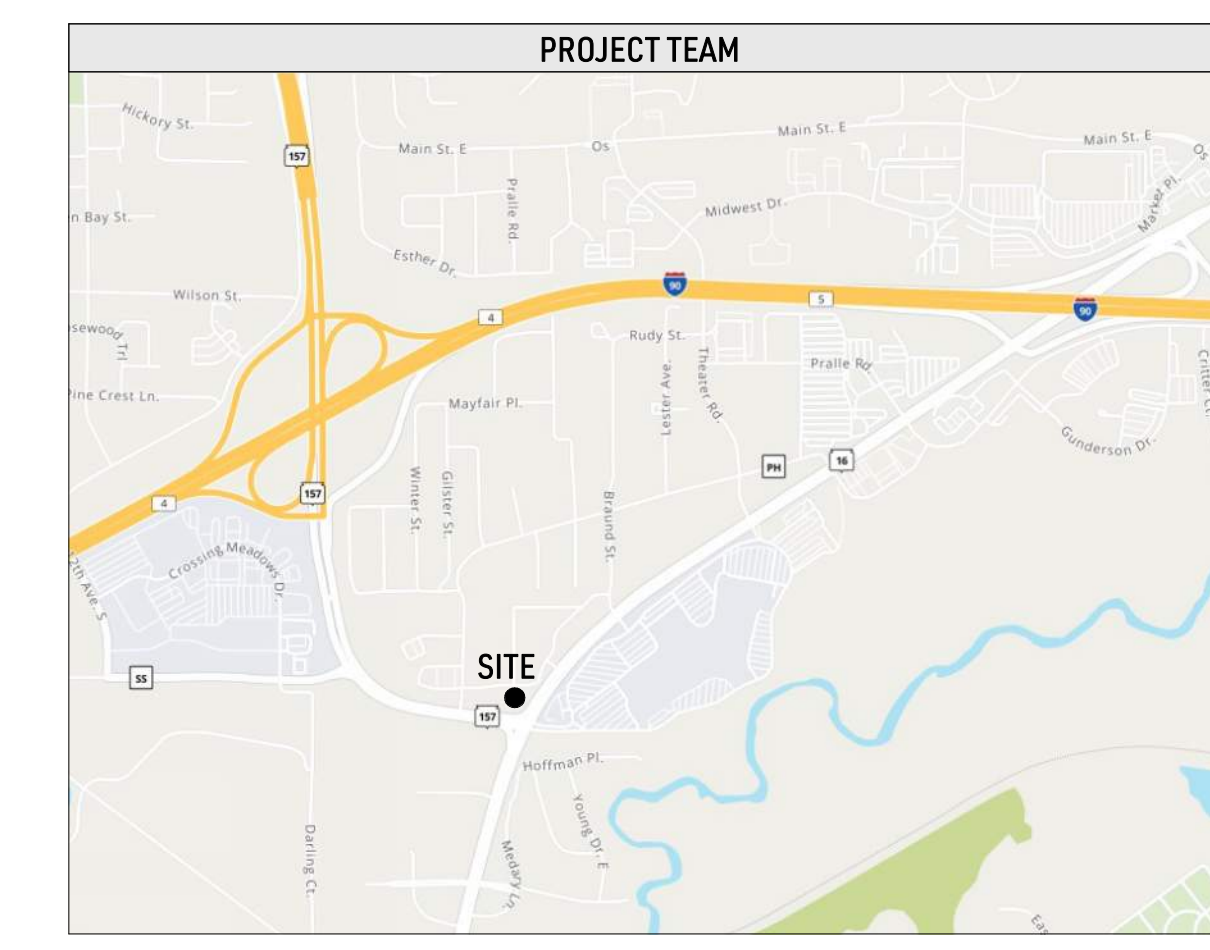


PROJECT TEAM	
OWNER	Crew Carwash 11700 Exit 5 Parkway Fishers, IN 46037 Contact: Andy Goebes 317.572.9250 andy.gobes@crewcarwash.com
ARCHITECT	DJR Architecture, Inc. 333 Washington Avenue N Union Plaza, Suite 210 Minneapolis, MN 55401 Contact: Chris Whitehouse 612.676.2736 612.676.2727 (fax) cwhitehouse@djri-inc.com
CONTRACTOR	Contractor Name Address Suite City, MN 55000 Contact: Contractor, P.E. 612.000.0000 contractor@contractor.com
STRUCTURAL ENGINEER	Kimley-Horn 767 Eastis Street Suite 100 St. Paul, MN 55114 Contact: Ricky Kirchner, P.E. 651.252.4954 ricky.kirchner@kimley-horn.com
MECHANICAL AND PLUMBING ENGINEER	DAE, Inc. 2707 Rand Road Indianapolis, IN 46241 Contact: Dave Haun, P.E. 317.464.9090 dhaun@daeengineering.com
ELECTRICAL ENGINEER	KBSO Consulting 275 Veterans Way Suite 300 Carmel, IN 46032 Contact: Paul Records, P.E. 317.753.5722 preords@kbsococonsulting.com
CIVIL ENGINEER & LANDSCAPE ARCHITECT	Kimley-Horn 767 N. Eastis Street Suite 100 St. Paul, MN 55114 Contact: Jared Jones, P.E. 612.389.1819 jared.jones@kimley-horn.com

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E100	ELECTRICAL
E200	ELECTRICAL

RESPONSIBILITY MATRIX - CARWASH BUILDING				
MATERIALS	OWNER FURNISHED OWNER INSTALLED	SHEET NUMBER	OWNER FURNISHED CONTRACTOR INSTALLED	CONTRACTOR FURNISHED CONTRACTOR INSTALLED
PERMITS	X			
EDU & TAP FEES	X			
UTILITY COMPANY FEES	X			
WINTER CONDITIONS				ALLOWANCE
CONSTRUCTION STAKING				X
CONSTRUCTION TESTING AND 3RD PARTY INSPECTIONS			OWNER PAID/GC SCHEDULED	
SITE SECURITY ENCLOSURE FENCE			IF NECESSARY	X
PLASTIC BOLLARD COVERS	X			
R.O. FIBERGLASS TANKS			X	
PAVEMENT MARKINGS	X			
COLORLED DRY-BLOCK OR STRUCTURAL BRICK				X
CONVEYOR PIT GRABING	X			X
STAINLESS STEEL BUCKET WELL				X
STAINLESS STEEL ROOF LADDER			X	
STAINLESS STEEL DOORS/FRAMES AND HARDWARE				X
COMPOSITE RO AND RECLAIM PIT COVERS				X
VACUUMS/STANCHIONS	X			
LANDSCAPING & IRRIGATION				X
ALL STRUCTURAL STAINLESS STEEL			X	
CASHER-SALES CANOPY KIOSK-FOOTINGS/FOUNDATIONS & CONCRETE FLOOR BY GC				X
OVERHEAD DOORS	X			
FLOOR SEALER AND EPOXY FLOORING	X			
FIRE EXTINGUISHERS/CABINET	X			
ALL BUILDING SIGNAGE/MONUMENT SIGN	X			
ELECTRIC SELF-CONTAINED WATER COOLER	X			
COMPRESSED AIR PIPING			X	
PUMP CONTROL BOX			X	
HOT WATER FLOOR HEATING			TUBING, MANIFOLDS, BOILER, AND GROUND BOX	CONCRETE, INSULATION, AND INSTALLATION OF FLOOR HEAT RUNS, MANIFOLD, SUPPLY/RETURN LINES, AND GROUND BOX
IRRIGATION VACUUM BREAKER	X			
SINK AND FAUCET				X
TRENCH DRAIN				X
WATTS #900 SERIES BACKFLOW PREVENTORS VALVE & FITTINGS			X	

RESPONSIBILITY MATRIX - CARWASH BUILDING				
MATERIALS	OWNER FURNISHED OWNER INSTALLED	SHEET NUMBER	OWNER FURNISHED CONTRACTOR INSTALLED	CONTRACTOR FURNISHED CONTRACTOR INSTALLED
THERMOSTATIC MIXING VALVES				X
3" WATER METER				X
BOOSTER PUMP & PRESSURE REGULATING VALVE				X
SOLENOID VALVE WITH BALL VALVE & UNION				X
4" COMBUSTION AIR INTAKE AND 4" FLUE PIPE VENTS FOR HOT WATER SYSTEM				X
MAU-1 & MAU-2 MAKE-UP AIR UNITS				X
AIR DOORS SLOT DISCHARGE PLENUMS				X
EF 2A & EF 2B TUNNEL EXHAUST FANS				X
12" X 12" X 84" AIR NOZZEL & AIR DIVERTERS				X
LIGHT FIXTURES				X
ELECTRICAL SWITCH GEAR				X
MOTOR CONTROL CENTER (MCC) CONTROL PANEL				X
LOW VOLTAGE WIRING	X			
TELEPHONE, DATA, SECURITY WIRING & SYSTEMS	X			
SITE LIGHTING CONCRETE BASES & WIRING				X
SITE LIGHTING POLES AND FIXTURES			X	
SALES CANOPY LIGHT FIXTURES	X			
HUBBLES PIN AND SLEEVE CONNECTOR				X
DOUBLE H.O.A. SWITCH BOX				X
EDWARDS CAT. NO. 340-4NL				X
EDWARDS CAT. NO. 876-NS WEATHERPROOF HORN				X
LOUD SPEAKERS	X			
CAMERAS	X			
VIDEO CONTROL CABINET	X			
COMPUTER PANEL	X			
ALARM/ACCESS CONTROL PANEL	X			
COMPUTER RACK	X			
SERVER CABINET	X			
REMOTE OFFICE LOW VOLTAGE COLLECTOR BOX				X
EXIT END LOW VOLTAGE COLLECTOR BOX				X
MECHANICAL ROOM TRENCH DRAIN				X
A.V. CABINET	X			
PIPE BOLLARDS				X
FLANG/PLE AND GROUND SLEEVE				X
UNISTRUT SUPPORT HANGERS				X



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TITTLE SHEET





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CODE REVIEW

PROJECT DESCRIPTION
 New construction of a carwash facility with separate cashier building and drive under canopy.

APPLICABLE GOVERNING STANDARDS
 Building Code: International Building Code, 2015 Edition with Wisconsin State Building Code, 2015 Edition
 Energy Code: Wisconsin State Energy Code, 2015 Edition
 Accessibility Code: ADA Standards for Accessible Design, 2010 Edition

CHAPTER 3: OCCUPANCY
 B: Business (Car Wash)

303.1.2 Small Assembly Spaces
 The following rooms and spaces shall not be classified as Assembly occupancies.
 A room or space used for assembly purposes that is less than 750 square feet (70 m²) in area and accessory to another occupancy shall be classified as a Group B occupancy or as part of that occupancy.

CHAPTER 5: GENERAL BUILDING HEIGHTS AND AREA
 502.1: Buildings shall be provided with approved address identification.

Section 504: Building Height and Number of Stories
 504.3: Height in Feet
 Table 504.3: Allowable Building Height in Feet Above Grade Plane

Group	Type	Sprinkler	Allowed Height	Actual Height
B	IIB	NS	55'	35'

Table 504.4: Allowable Number of Stories Above Grade Plane

Group	Type	Sprinkler	Allowed Stories	Actual Stories
B	IIB	NS	3	1

Section 506: Building Area
 506.2: Allowable Area Determination
 Table 506.2: Allowable Area Factor in Square Feet Per Floor

Group	Type	Sprinkler	Allowed Area
B	IIB	NS	23,000

Actual Areas:
 Group Floor Area
 B 1 6,052

CODE REVIEW

509: Incidental Uses: Incidental uses listed in Table 509 shall be separated from the remainder of the building or equipped with an automatic sprinkler system, or both.
 509.1: Separation: The incidental uses shall be separated from the remainder of the building by a FIRE BARRIER or a HORIZONTAL ASSEMBLY

Table 509: Incidental Uses

Room or Area	Separation
Rooms with boilers where the largest piece of equipment is over 15 psi and 10 horsepower	1 Hour

CHAPTER 6: TYPES OF CONSTRUCTION
 Section 602: Construction Classification
 Table 601: Fire-Resistance Rating Requirements for Building Elements (Hours)

Element	Type I/II
Primary Structural Frame	0
Bearing Walls Exterior	0
Bearing Walls Interior	0
Nonbearing Walls Exterior	See Table 602
Nonbearing Walls Interior	0
Floor Construction	0
Roof Construction	0

Table 602: Fire-Resistance Rating Requirements for Exterior Walls Based on Fire Separation Distance:
 Fire Separation Distance Type of Const. Occupancy Rating
 10' x X < 30' IIB B 0 Hour
 X > 30' All B 0 Hour

Section 603: Combustible Material in Types I and II Construction
 603.1: Allowable Materials: Combustible materials shall be permitted in buildings of Type I and II construction in the following applications and in accordance with Section 603.1.1 through 603.1.3.
 603.1.2: Thermal and acoustical insulation, other than foam plastics, having a flame spread index of not more than 25.
 Exception 1: Insulated panels placed between two layers of noncombustible materials without an intervening airspace shall be allowed to have a flame spread index of not more than 100.
 603.1.13: Combustible exterior wall coverings, balconies, and similar projections and bay or ariel windows in accordance with Chapter 14 and Section 705.2.3.1.
 603.1.14: Blocking such as for handrails, millwork, cabinets and window and door frames.

CODE REVIEW

CHAPTER 7: FIRE AND SMOKE PROTECTION FEATURES
 Section 702: Multiple Use Fire Assemblies
 702.1: Fire assemblies that serve multiple purposes in a building shall comply with all of the requirements that are applicable for each of the individual fire assemblies.

Section 705: Exterior Walls
 705.8: Openings in exterior walls shall comply with Sections 705.8.1 through 705.8.6
 705.8.1: Allowable Area of Openings. The maximum area of unprotected and protected openings permitted in an exterior wall in any story of a building shall not exceed the percentages specified in Table 705.8 based on the fire separation distance of each individual story.

Fire Separation Dist	Degree of Opng Protection	Allowable Area
15 to less than 20	UP, S	75%
20 to less than 25	UP, S	No Limit
25 to less than 30	UP, S	No Limit
30 or greater	UP, S	No Limit

705.11: Parapets shall be provided on exterior walls of buildings.
 Exceptions:
 1. The wall is not required to be fire-resistance rated in accordance with Table 602 because of fire separation distance.
 4. Where the wall is permitted to have not less than 25 percent of the exterior wall area containing unprotected openings based on fire separation distance as determined in accordance with Section 705.8.

Section 707: Fire Barriers
 707.1: General. Fire Barriers installed as required elsewhere in this code or the International Fire Code shall comply with this section.
 707.2: Materials. Fire barriers shall be of materials permitted by the building type of construction.
 707.3: Fire-Resistance Rating. The fire resistance rating of fire barriers shall comply with this section.
 707.5: Continuity. Fire Barriers shall extend from the top of the foundation or floor/ceiling assembly below to the underside of the floor or roof sheathing, slab or deck above and shall be securely attached thereto.

Section 716: Opening Protectives
 Table 716.1(2) Opening Fire Protection Assemblies, Ratings and Markings

Type of Assembly	Req'd Wall Assembly	Rating	Fire Door/ Fire Glazing	SideLight/ Transom
Fire Barrier: Other	1 hour	45 min.	45 min.	45 min.

CODE REVIEW (CONTINUED)

CHAPTER 9: FIRE PROTECTION AND LIFE SAFETY SYSTEMS
 Section 903: Automatic Sprinkler Systems
 903.2: Installation Requirements:
 Not required per Section 903 B occupancy

Section 906: Portable Fire Extinguishers
 Table 906.3: Size and Distribution. Maximum floor area for extinguisher 11,250 sq. ft. Maximum travel distance to extinguisher 75 feet.

Section 912: Fire Department Connections
 912.2: Location. Fire department connections shall be located on the street side of buildings, fully visible and recognizable from the street or as approved by fire code official.

CHAPTER 10: MEANS OF EGRESS
 Section 1003: General Means of Egress
 1003.2: Ceiling Height. The means of egress shall have a ceiling height not less than 7 feet 6 inches above finished floor, except as permitted by this section.
 1003.3: Protruding Objects
 1003.3.1: Headroom. Protruding objects are permitted to extend below the minimum ceiling height where a minimum headroom of 80 inches is provided over circulation paths. Not more than 50% of the ceiling area shall be reduced in height by protruding objects.
 1003.3.3: Horizontal Projections. Objects with leading edges more than 27" and not more than 80" AFF shall not project horizontally more than 4" into circulation path.

Section 1004: Occupant Load
 Table 1004.5 Maximum Floor Area per Occupant, see plans for occupant load tabulations

Assembly	Tables and Chairs	Business Areas	Storage, Trash, Mech, Elec
Assembly	15 NSF	150 GSF	300 GSF

Total Occupant Load 37

1004.9: Posting of Occupant Load. Every room or space that is an assembly occupancy shall have the occupant load of the room posted in a conspicuous place, near the main exit from the room.

Section 1005: Means of Egress Sizing
 1005.3: Required capacity based on occupant load.
 Stairways: 0.2' per occupant.
 Other Components: 0.2' per occupant
 1005.7: Encroachment. Doors, when fully opened, shall not reduce the required width by more than 7". Doors in any position shall not reduce the required width by more than one-half.

CODE REVIEW (CONTINUED)

Section 1006: Number of Exits and Exit Access Doorways
 Table 1006.2.1 Spaces with One Exit or Exit Access Doorway (non-sprinkled buildings)
 Occupancy Max Occupant Load Max Common Path of Egress
 B 49 100'

Section 1007: Exit and Exit Access Doorway Configuration
 1007.1.1: Two exits. Where two exits are required, they shall be placed a distance apart equal to one-half the maximum diagonal of the building or area.

Section 1009: Accessible Means of Egress
 1009.1 Accessible Means of Egress Required. Accessible means of egress shall comply with this section. Accessible spaces shall be provided with not less than one accessible means of egress. Where more than one means of egress are required by Section 1006.2 or 1006.3 from any accessible space, each accessible portion of the space shall be served by not less than two accessible means of egress.

Section 1017: Exit Access Travel Distance (non-sprinkled building)
 Table 1017.2: Exit Access Travel Distance
 Occupancy Maximum Distance
 B 200'

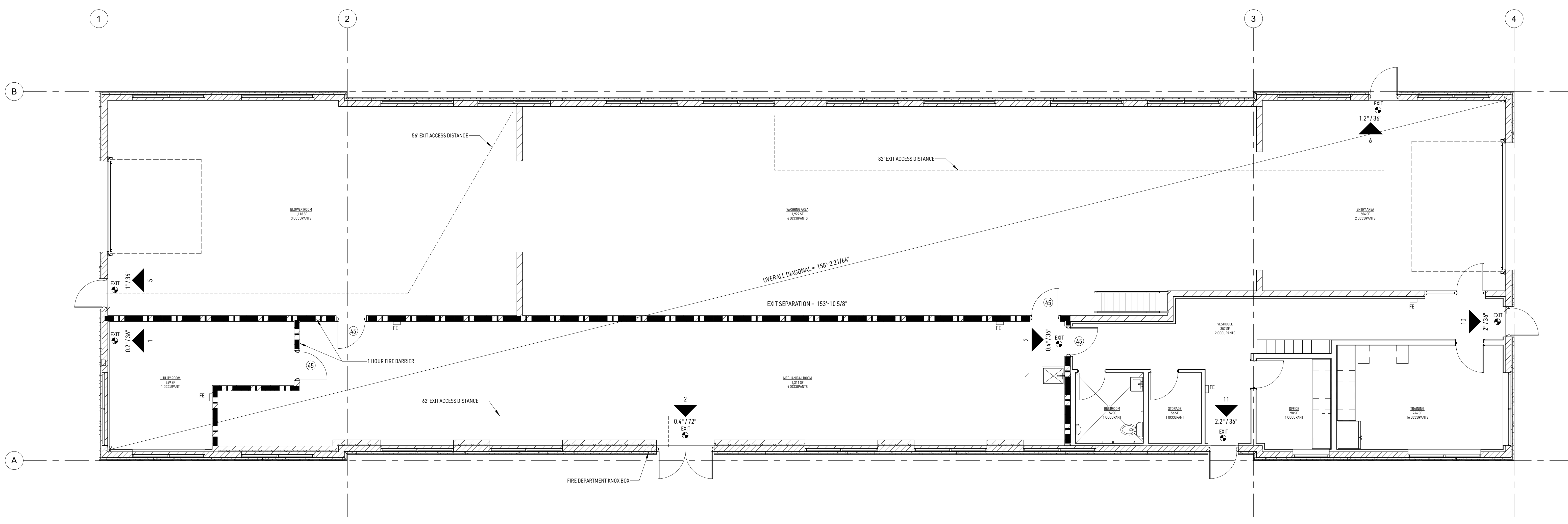
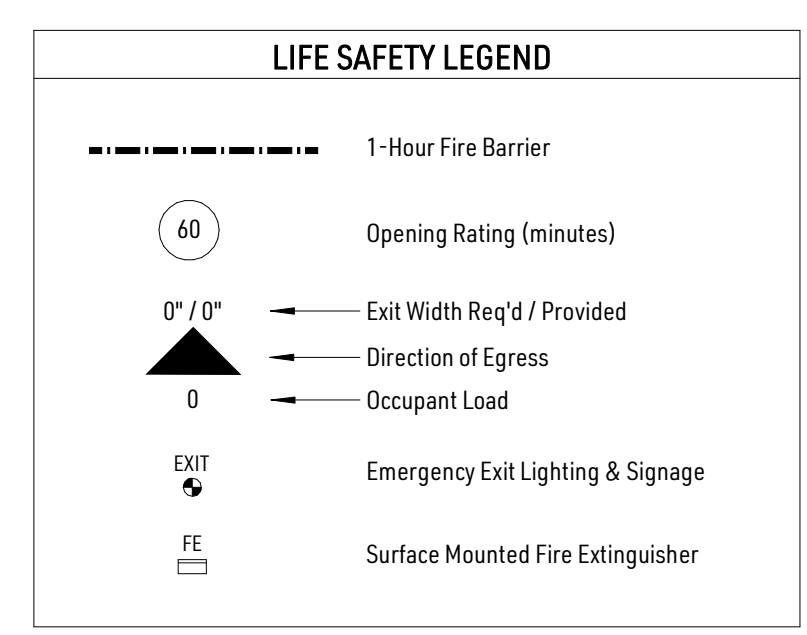
CHAPTER 22: PLUMBING REQUIREMENTS
 22 Total B Occupants (19 Men / 19 Women)

Fixture	Ratio	Req'd	Prov'd
Water Closets: Men	1 per 25	1	5
Water Closets: Women	1 per 25	1	5
Lavatories: Men	1 per 40	1	5
Lavatories: Women	1 per 40	1	5
Drinking Fountains	1 per 100	1	0
Service Sink		1	1

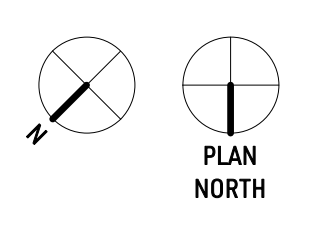
Total Water Closets 2 1
 Total Lavatories 2 1

2902.1 Minimum Number of Fixtures
 The required number of toilet fixtures may be based on the actual occupancy load rather than the load determined by square footage per IBC Table 1004.1.1. The actual occupancy load shall be based on justification found acceptable to the department.

Exceptions:
 2. Where drinking fountains are required, other reasonable alternatives are acceptable, as approved by the department.

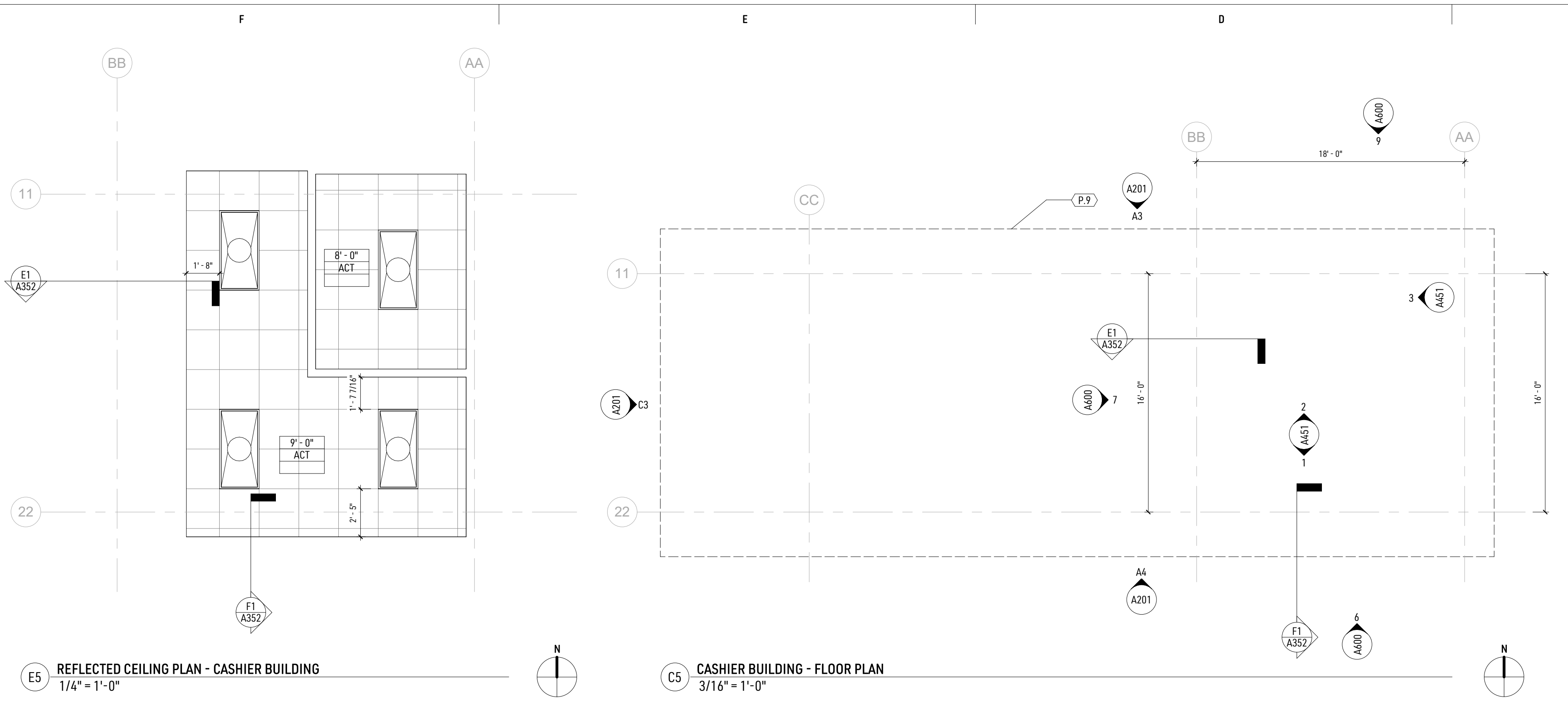


A1 LEVEL 1
 3/16" = 1'-0"



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 LIFESAFETY PLAN & CODE REVIEW

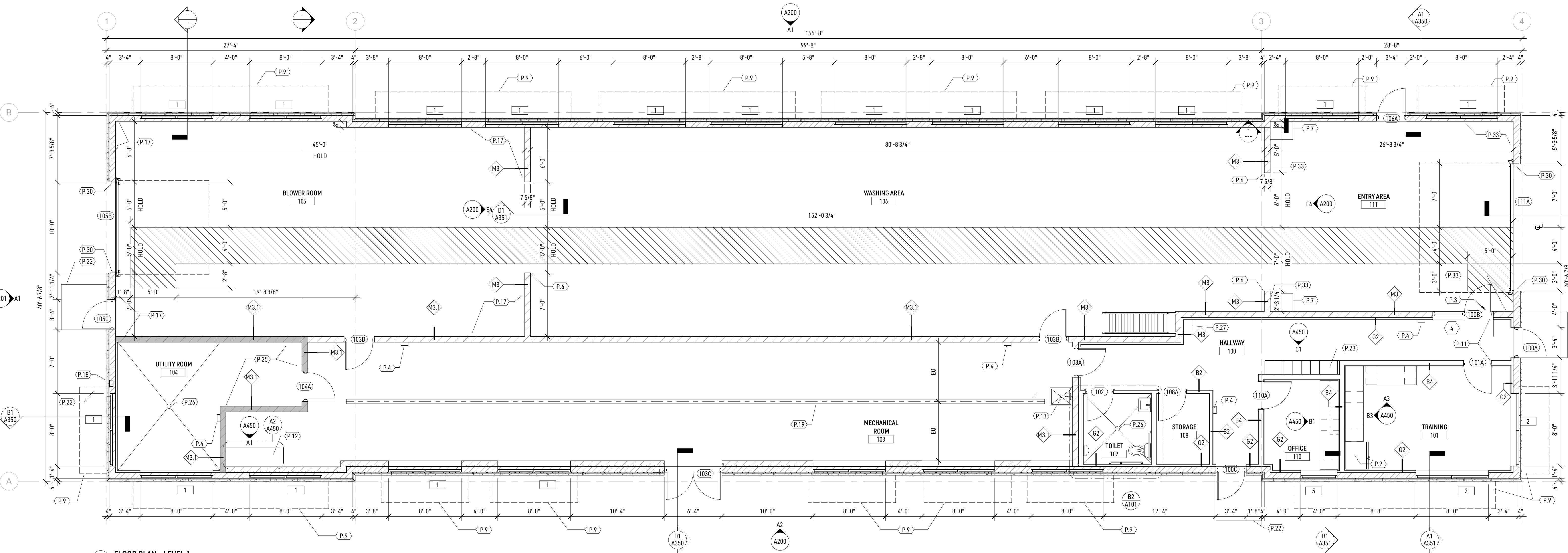
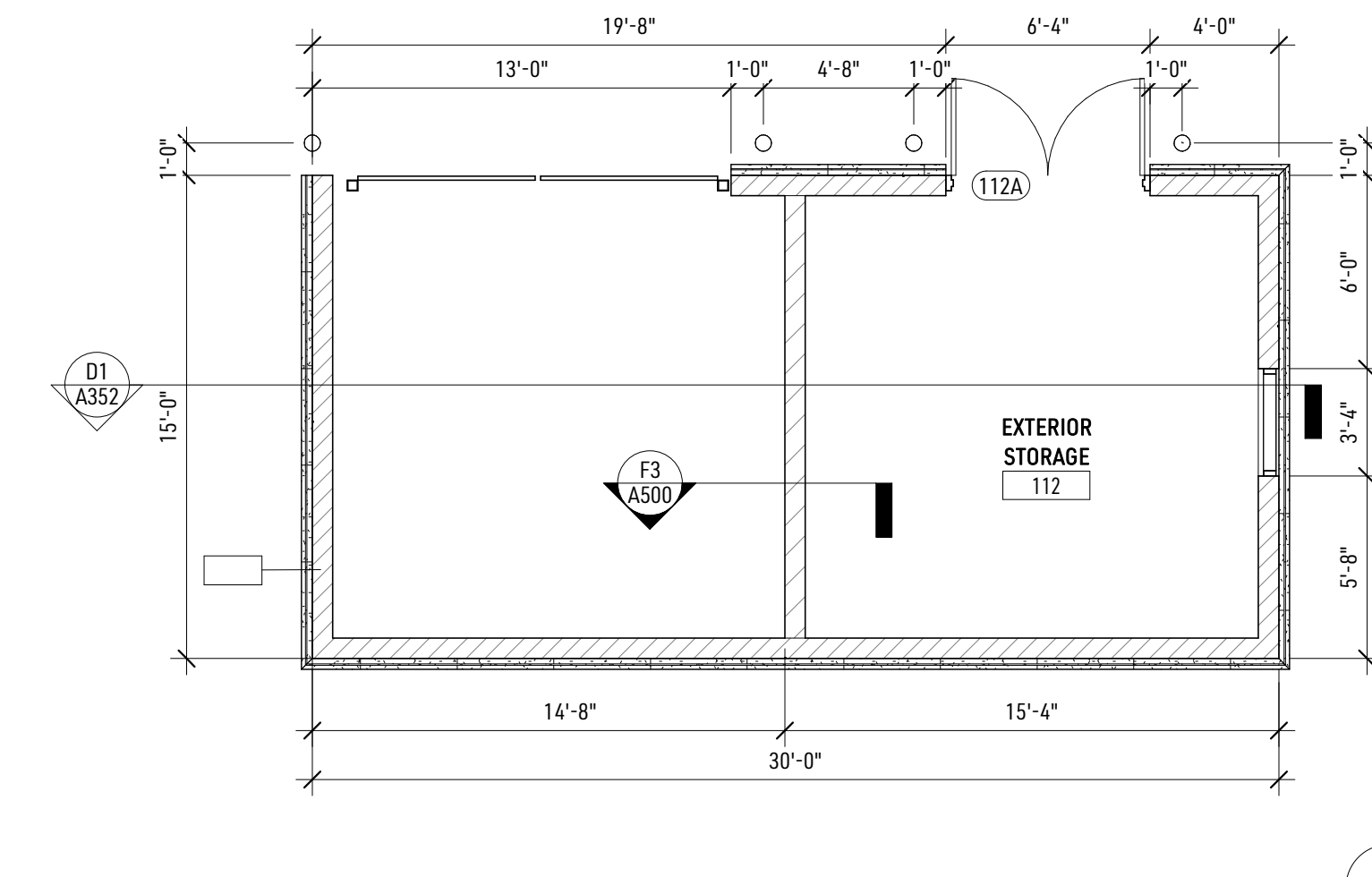
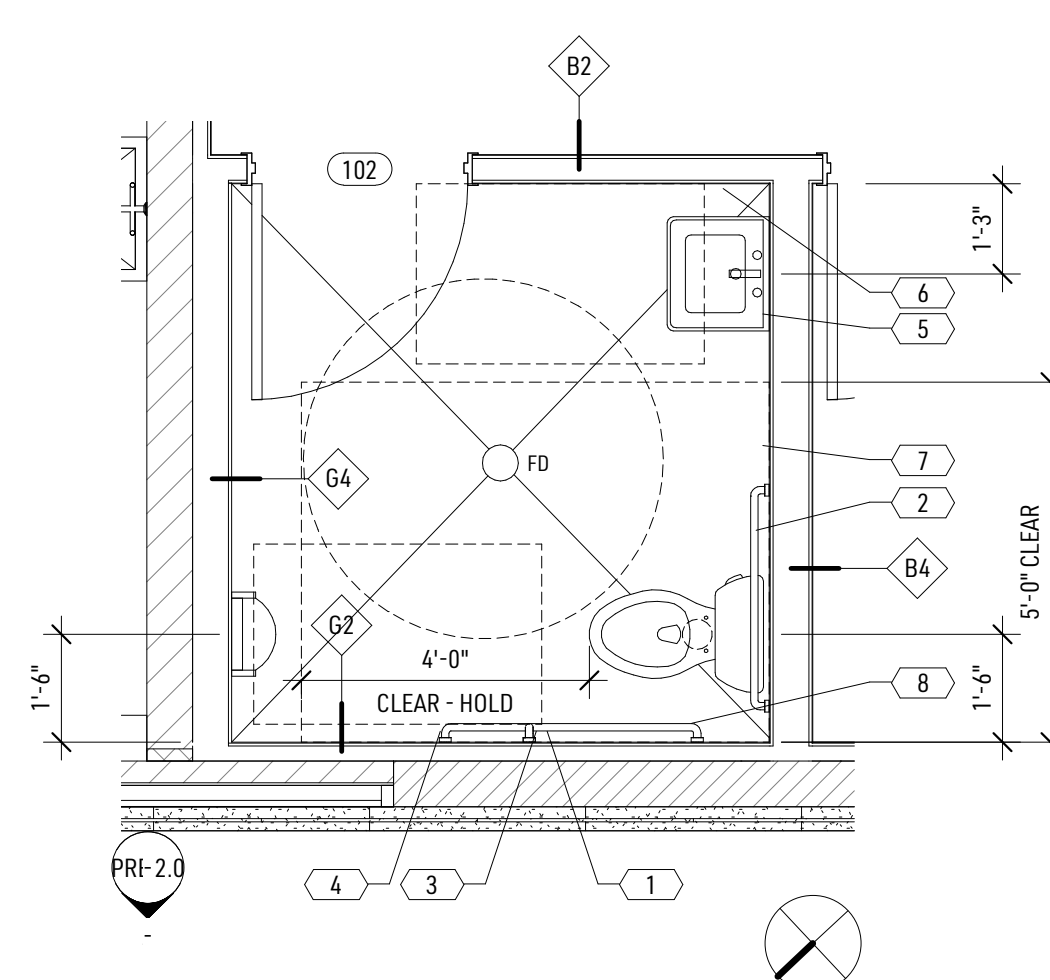
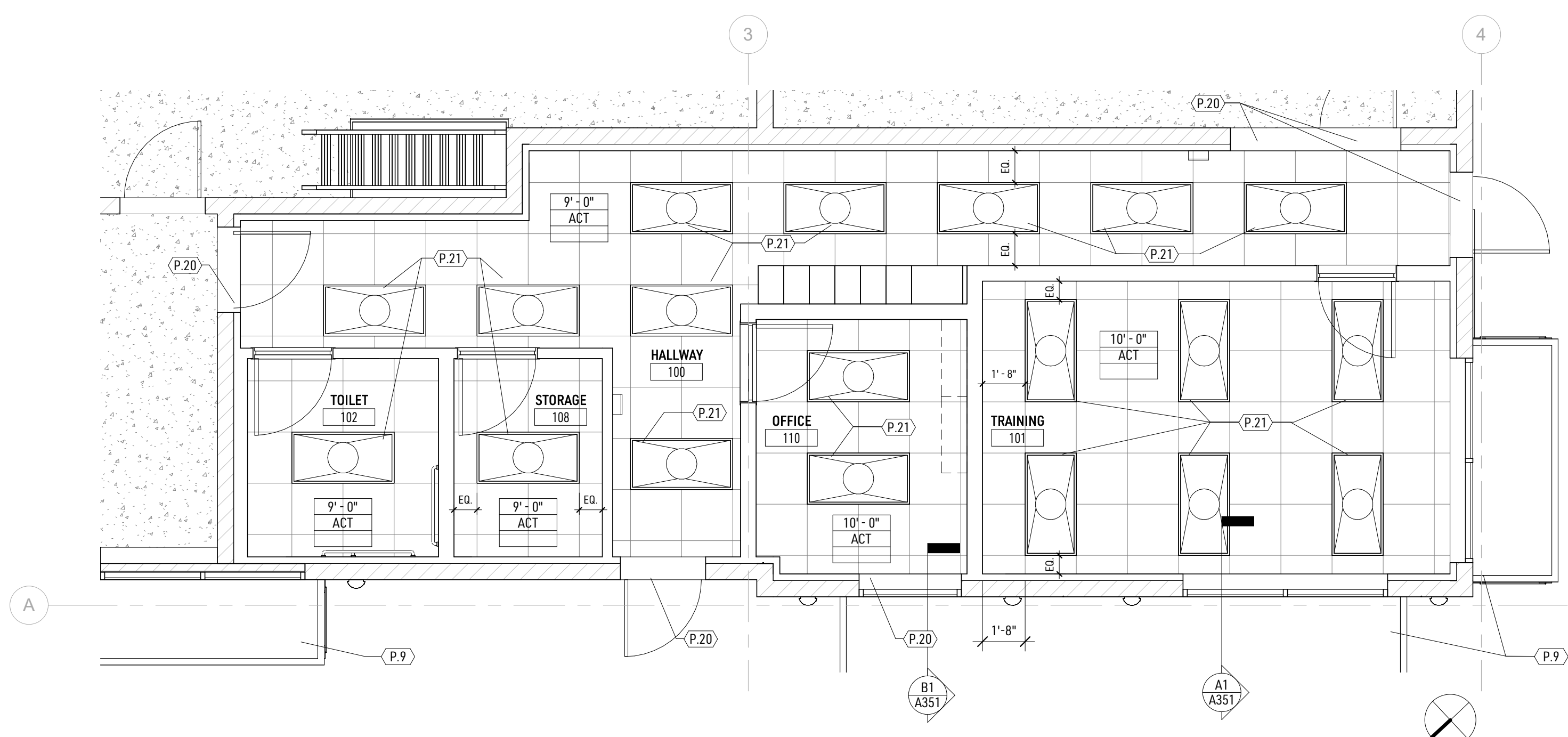
A100



Note #	Note
P.2	REFRIGERATOR BY OWNER. COORDINATE WITH MEP
P.3	CONTINUE TUFCO WALL BASE UNDER DOOR OPENING & WRAP UP TO OVERLAP UNDER THRESHOLD
P.4	SURFACE MOUNTED EXTINGUISHER. REFER TO LIFE SAFETY PLAN
P.6	18" GA STAINLESS STEEL CASED OPENING. REFER TO ELEVATIONS.
P.7	STAINLESS STEEL BUCKET WELL BY GENERAL CONTRACTOR. REFER TO DETAILS.
P.9	LINE OF CANOPY ABOVE
P.10	S.S. 3" FULL HEIGHT CORNER GUARD PROVIDED FOR IN STAINLESS STEEL FIRM PACKAGE
P.11	ALIGN EDGE OF DOOR FRAMES
P.12	WORK BENCH. REFER TO CASEWORK ELEVATIONS AND DETAILS.
P.13	UTILITY SINK. REFER TO PLUMBING DRAWINGS.
P.17	NO. 4 FINISH STAINLESS STEEL PANELS ATTACHED TO MASONRY WITH CONCEALED FASTENER SYSTEM/LAP JOINTS. COORDINATE WITH LOCATIONS AND EXTENTS. PER FINISH PLAN.
P.18	KNOX BOX. COORDINATE FINAL LOCATION WITH OWNER.
P.19	TRENCH DRAIN. COORDINATE FINAL SIZE AND LOCATIONS W/ STRUCTURAL AND MEP
P.20	STAINLESS STEEL AT WINDOW/DOOR HEAD & JAMBS. REFER TO DETAILS AND ROOM FINISH PLAN
P.21	REFER TO MEP DRAWINGS FOR LIGHT FIXTURE TYPE. COORDINATE LIGHTING LAYOUT WITH MEP DRAWINGS
P.22	PROVIDE 60" X 60" CONCRETE STOOP. COORDINATE WITH STRUCTURAL DRAWINGS FOR SLAB DETAILING. COORDINATE WITH CIVIL DRAWINGS FOR ADA COMPLIANCE AND POSITIVE DRAINAGE
P.23	FABRICATED CASEWORK AND LOCKERS. REFER TO CASEWORK ELEVATIONS
P.25	WITHIN HATCHED AREA. PROVIDE FOAMED IN PLACE MASONRY CAVITY INSULATION (MIN. R-5 PER INCH)
P.26	FLOOR DRAIN. REFER TO AND COORDINATE WITH STRUCTURAL AND MEP DRAWINGS FOR FLOOR SLOPING.
P.27	OWNER PROVIDED IT CABINET. COORDINATE REQUIREMENTS WITH OWNER.
P.30	18" GA STAINLESS STEEL FRAMED JAMB AND HEAD. REFER TO A620
P.33	EXTRUTECH WALL PANEL (EP-1) ATTACHED TO MASONRY WITH STAINLESS FASTENERS AND INTERLOCKING LAP JOINTS. COORDINATE WITH LOCATIONS AND EXTENTS PER ROOM FINISH PLANS

- GENERAL NOTES - REFLECTED CEILING PLANS**
- DO NOT SCALE DRAWINGS.
 - ALL WORK AND CONSTRUCTION SHALL MEET OR EXCEED ALL APPLICABLE CODES. NOTES AND DRAWINGS FOR SYSTEMS AND MATERIALS APPEAR ON MULTIPLE SHEETS WHICH ARE SHOWN IN THE DRAWINGS AND WHICH MAY NOT BE RELATED TO THIS SHEET.
 - REFER TO FLOOR PLANS FOR OVERALL BUILDING DIMENSIONS.
 - ALL CEILING HEIGHTS INDICATED ARE FROM TOP OF FINISHED FLOOR TO BOTTOM OF FINISHED CEILING UNLESS NOTED OTHERWISE.
 - CONTRACTOR SHALL PROVIDE ACCESS PANELS AS REQUIRED BY CODE. LOCATE ACCESS PANELS AS INDICATED ON DRAWINGS OR BY CODE, IF NOT SHOWN. ACCESS PANELS SHALL MEET ALL FIRE, SMOKE, AND SOUND REQUIREMENTS OF THE ASSEMBLY IN WHICH THEY ARE LOCATED. SUBMIT PROPOSED LOCATIONS TO THE ARCHITECT FOR REVIEW PRIOR TO INSTALLATION OR ORDERING OF MATERIALS.
 - SEE CEILING ELEVATIONS FOR CEILING FINISHES AND MATERIALS. WHERE SPECIFIC DIMENSIONS, DETAIL, OR DESIGN INTENT CANNOT BE DETERMINED, NOTIFY THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK OR ORDERING MATERIALS.
 - ALL CEILING GRIDS TO BE CENTERED BETWEEN WALLS UNLESS NOTED OTHERWISE. NO PANEL SHALL BE LESS THAN 4" WIDE.
 - CEILING ELEVATIONS NOT SHOWN SHALL BE TO THE LOWER SURFACE OF THE FLOOR/CEILING OR ROOF/CEILING ASSEMBLY.
 - AT ALL EXPOSED CEILING CONDITIONS COORDINATE ALL WIRING, CONDUIT, DUCTS, ETC. FOR AN ORGANIZED FINISHED APPEARANCE.
 - SEE INTERIOR ELEVATIONS/SECTIONS/DETAILS FOR ADDITIONAL INFORMATION ON FINISHED SOFFIT, BULKHEAD, CEILING, ETC. WHERE NOT INDICATED ON REFLECTED CEILING PLAN.
 - PAINT ALL STRUCTURE, CONDUIT, PIPE, DUCTWORK, ETC. EXPOSED TO VIEW UNLESS NOTED OTHERWISE.
 - COORDINATE WITH ALL TRADES INVOLVED AND COMPARE COMPOSITE SHOP DRAWINGS TO ENSURE CLEARANCES FOR LIGHT FIXTURES, DUCTS, CEILING, CABLING, ETC. NECESSARY TO MAINTAIN THE SPECIFIED FINISHED CEILING HEIGHT AFF AS INDICATED. NOTIFY ARCHITECT OF CONFLICTS FOR RESOLUTION.
 - REFER TO REFLECTED CEILING PLAN FOR ADDITIONAL NOTES AND CEILING INFORMATION.
 - PROVIDE CONTROL JOINTS IN GYPSUM BOARD CEILINGS AND BULKHEADS WHERE RECOMMENDED/REQUIRED BY MANUFACTURERS OR INDUSTRY STANDARDS, OR WHERE INDICATED. COORDINATE LOCATION WITH ARCHITECT.
 - ALL CEILING HEIGHTS ARE FROM FINISHED FLOOR.
 - INSTALL SUSPENDED CEILING GRID WITH EQUAL SIZE PANELS AT EACH SIDE OR END OF THE INDIVIDUAL SPACES UNLESS OTHERWISE INDICATED. NO PANEL SHALL BE LESS THAN 4" WIDE.
 - THE ARCHITECTURAL REFLECTED CEILING PLAN SHALL GOVERN THE LAYOUT OF ALL CEILING ELEMENTS AND/OR PENETRATIONS. COORDINATE ANY FIELD VERIFIED OR AS-BUILT CONDITIONS THAT DIFFER FROM WHAT IS SHOWN ON THESE PLANS WITH THE ARCHITECT.
 - SIZES AND SHAPES OF LIGHTING FIXTURES AND OTHER MISCELLANEOUS ELECTRICAL EQUIPMENT (IF SHOWN) ARE FOR REFERENCE ONLY. COORDINATE ACTUAL SIZES AND TYPES WITH THE ELECTRICAL DRAWINGS/ENGINEER.
 - COORDINATE CLEARANCES WITH M.E.P. DRAWINGS. NOTIFY ARCHITECT OF CONFLICTS PRIOR TO CONSTRUCTION.
 - SIZES OF MECHANICAL EQUIPMENT (IF SHOWN) ARE FOR REFERENCE ONLY. COORDINATE ACTUAL SIZES AND TYPES WITH MECHANICAL DRAWINGS/ENGINEER.
 - ALL CEILING MOUNTED ITEMS (SPRINKLER HEADS, MOUNTING MECHANISMS, ETC.) SHALL BE CENTERED IN THE CEILING PANELS UNLESS OTHERWISE NOTED/INDICATED.

- GENERAL NOTES - FLOOR PLANS**
- DO NOT SCALE DRAWINGS.
 - ALL WORK AND CONSTRUCTION SHALL MEET OR EXCEED ALL APPLICABLE CODES. NOTES AND DRAWINGS FOR SYSTEMS AND MATERIALS APPEAR ON MULTIPLE SHEETS WHICH ARE SHOWN IN THE DRAWINGS AND WHICH MAY NOT BE RELATED TO THIS SHEET.
 - THE CONTRACTOR SHALL SUPPLY ALL LABOR AND MATERIALS WHICH ARE REQUIRED TO COMPLETE THE INSTALLATION OF A SYSTEM OR ELEMENT MATERIALS WHICH ARE SHOWN IN THE DRAWINGS AND WHICH MAY NOT BE SPECIFIED SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR. MATERIALS SHALL BE SUITABLE FOR THE INTENDED USE AND INSTALLATION SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S MOST RECENT INSTALLATION INSTRUCTIONS AND COMPLIANT WITH ALL APPLICABLE CODES AND INDUSTRY STANDARDS.
 - DETAILS NOT SHOWN ARE ASSUMED TO BE SIMILAR IN CHARACTER TO THOSE SHOWN AND REFERENCED. WHERE SPECIFIC DIMENSIONS, DETAIL, OR DESIGN INTENT CANNOT BE DETERMINED, NOTIFY THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK OR ORDERING MATERIALS.
 - WHERE MATERIALS ARE APPLIED TO, OR ARE IN DIRECT CONTACT WITH, WORK INSTALLED BY ANOTHER CONTRACTOR, COMMENCEMENT OF WORK SIGNIFIES ACCEPTANCE OF CONDITIONS.
 - ISOLATE DISSIMILAR METALS TO PREVENT GALVANIC CORROSION.
 - PROVIDE STIFFENERS, BRACING, BACKING PLATES, AND BLOCKING AS REQUIRED FOR SECURE INSTALLATION OF BUILT-IN FIXTURES, SIGNAGE, AND ATTACHED EQUIPMENT. VERIFY USE OF FIRE RETARDANT TREATED WOOD AS BLOCKING WITH THE AUTHORITY HAVING JURISDICTION.
 - DIMENSIONS AT INTERIOR PARTITIONS ARE TAKEN TO THE CL OF WALL ASSEMBLY (NOT CENTER OF STUD IF ASYMMETRICAL). DIMENSIONS AT EXTERIOR WALLS ARE TAKEN TO OUTSIDE FACE OF SHEATHING. DIMENSIONS AT CORRIDOR WALLS ARE TAKEN TO THE CORRIDOR SIDE FACE OF GYPSUM BOARD. DIMENSIONS AT UNIT SEPARATION WALLS ARE TAKEN TO THE CENTER OF THE AIRSPACE.
 - PARTITIONS NOT DIMENSIONED ARE TO BE LOCATED BY ONE OF THE FOLLOWING METHODS. NOTIFY THE ARCHITECT FOR RESOLUTION IF CLARIFICATION IS NEEDED PRIOR TO COMMENCING WORK.
 - CENTERLINE CENTER OF PARTITION (OVERALL ASSEMBLY WIDTH, NOT CENTERLINE OF STUD IN ASYMMETRICAL ASSEMBLIES) ALIGNS WITH CENTER OF GRID LINE OR CENTER CENTERLINE, E.G. COLUMN OR WINDOW MULLION.
 - LOCATE THE FINISHED FACE OR EDGE OF THE PARTITION FLUSH WITH THE FACE OF THE SURFACE INDICATED OR SHOWN ALIGNED.
 - MAINTAIN DIMENSIONS NOTED AS "HOLD", "MIN", "MAX", OR "CLR".
 - DOOR OPENINGS ARE DIMENSIONED TO THE CENTERLINE OF THE OPENING. OPENINGS WHICH ARE NOT DIMENSIONED SHALL BE SET 4" FROM THE FACE OF THE NEAREST ADJACENT WALL.
 - FLOOR ELEVATIONS SHOWN ON SECTIONS AND EXTERIOR ELEVATIONS ARE TO THE TOP OF THE SUBFLOOR (NOT FINISHED FLOOR).
 - PROVIDE 4" MIN CONCRETE HOUSEKEEPING SLABS AT ALL FLOOR MOUNTED EQUIPMENT. COORDINATE LOCATIONS AND SIZE OF HOUSEKEEPING SLABS WITH MECHANICAL, PLUMBING, AND ELECTRICAL EQUIPMENT DRAWINGS AND MANUFACTURER REQUIREMENTS, IF ANY.
 - PROVIDE ACCESS PANELS AS REQUIRED BY CODE. LOCATE ACCESS PANELS AS INDICATED ON DRAWINGS OR BY CODE, IF NOT SHOWN. ACCESS PANELS SHALL MEET ALL FIRE, SMOKE, AND SOUND REQUIREMENTS OF THE ASSEMBLY IN WHICH THEY ARE LOCATED. SUBMIT PROPOSED LOCATIONS TO THE ARCHITECT FOR REVIEW PRIOR TO INSTALLATION OR ORDERING OF MATERIALS.
 - FIRE-RESISTANCE RATED ASSEMBLIES SHALL BE CONTINUOUS OVER THE ENTIRE ASSEMBLY, UNLESS NOTED OTHERWISE (UNO).
 - PENETRATIONS OF FIRE-RESISTANCE RATED ASSEMBLIES (MEMBRANE AND THROUGH PENETRATIONS) SHALL BE FIRESTOPPED WITH A LISTED FIRESTOP SYSTEM APPROVED BY THE AUTHORITY HAVING JURISDICTION (AHJ). DESIGN AND INSTALLATION OF FIRESTOPPING SYSTEMS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. SUBMIT ALL FIRESTOPPING SYSTEMS NECESSARY FOR THE PROJECT TO THE ARCHITECT FOR RECORD AND TO THE AHJ FOR APPROVAL. MAINTAIN A COPY OF THE APPROVED FIRESTOPPING SYSTEMS AT THE PROJECT SITE. ALL FIRESTOPPING MATERIALS SHALL BE FROM A SINGLE MANUFACTURER FOR THE PROJECT. CONTRACTOR TO COORDINATE THE SUBCONTRACTORS TO ACHIEVE THIS REQUIREMENT.
 - MAINTAIN THE FIRE-RESISTANCE RATING OF ASSEMBLIES AROUND BUILT-IN RECESSED FIXTURES, INCLUDING, BUT NOT LIMITED TO, CABINETS, PANELS, AND BOXES.
 - PROVIDE LISTED FIRE-RESISTANT JOINT SYSTEMS AT ALL MOVEMENT JOINTS BETWEEN FIRE-RESISTANCE RATED ASSEMBLIES, THE VOID CREATED AT THE INTERSECTION OF FLOOR/CEILING ASSEMBLIES, AND CURTAIN WALL ASSEMBLIES. DESIGN AND INSTALLATION OF FIRE-RESISTANT JOINT SYSTEMS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. SUBMIT ALL FIRE-RESISTANT JOINT SYSTEMS NECESSARY FOR THE PROJECT TO THE ARCHITECT FOR RECORD AND TO THE AHJ FOR APPROVAL. MAINTAIN A COPY OF THE APPROVED FIRE-RESISTANT JOINT SYSTEMS AT THE PROJECT SITE.
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 - PROVIDE LISTED FIRE-RESISTANT JOINT SYSTEMS AT ALL MOVEMENT JOINTS BETWEEN FIRE-RESISTANCE RATED ASSEMBLIES, THE VOID CREATED AT THE INTERSECTION OF FLOOR/CEILING ASSEMBLIES, AND CURTAIN WALL ASSEMBLIES. DESIGN AND INSTALLATION OF FIRE-RESISTANT JOINT SYSTEMS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. SUBMIT ALL FIRE-RESISTANT JOINT SYSTEMS NECESSARY FOR THE PROJECT TO THE ARCHITECT FOR RECORD AND TO THE AHJ FOR APPROVAL. MAINTAIN A COPY OF THE APPROVED FIRE-RESISTANT JOINT SYSTEMS AT THE PROJECT SITE.



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Project #: 24-071.00
 Date: 10-28-2024
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 Issue: _____ Date: _____

CREW CARWASH - LA CROSSE
 3833 STATE ROAD 16 - LA CROSSE, WI
 FIRST FLOOR PLAN

A101

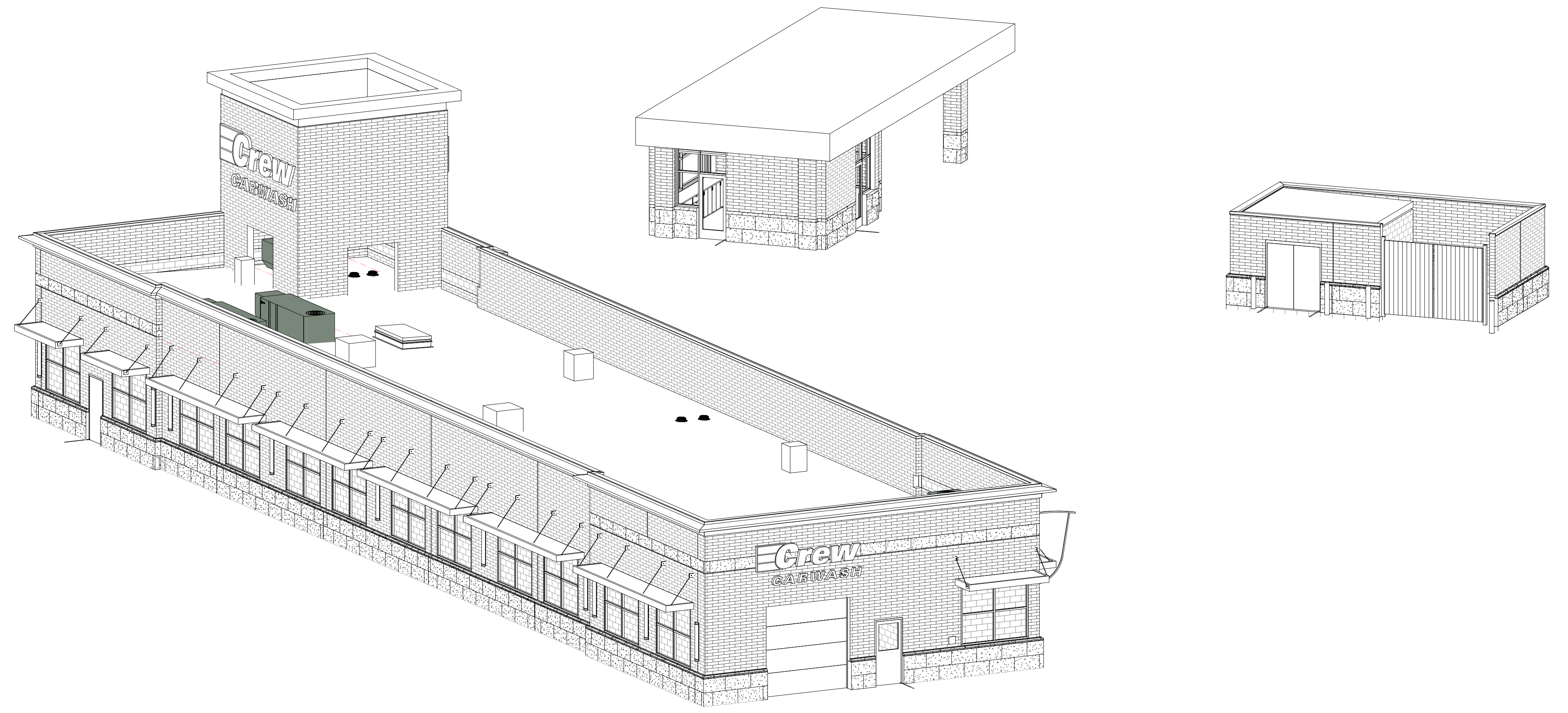
KEYNOTES - ROOF PLAN	
Note #	Note
R.1	PREFORMED METAL CORNICE. SEE SECTIONS AND DETAILS
R.2	ARCHITECTURAL OVERHEAD SUPPORTED CANOPY CENTERED OVER WINDOW. SEE ELEVATIONS AND DETAILS.
R.3	STAINLESS STEEL ROOF HATCH. SEE STRUCTURAL DRAWINGS. REFER TO DETAIL 5/A602
R.4	PREFORMED METAL COPING
R.5	WALKWAY ROOF PAVERS. COORDINATE EXACT PATH W/ OWNER AND MEP
R.6	ROOF CRICKETS. SLOPE TO DRAIN
R.7	DASHED LINE REPRESENTS OVERHANG ABOVE
R.9	ROOF DRAIN DETAIL. REFER TO 3/A401
R.10	ROOF OVERFLOW DRAIN DETAIL. REFER TO 3/A401
R.11	BUILDING MOUNTED SIGNAGE. REFER TO ELEVATIONS

- GENERAL NOTES - ROOF PLANS**
1. PROVIDE SPLASH BLOCKS AT ALL DOWNSPOUTS AND SCUPPERS.
 2. ALL ROOF INSULATION TO BE TAPERED TO DRAIN AT 1/4" PER FOOT, UNO.
 3. PROVIDE R-30 MINIMUM RIGID INSULATION ABOVE ROOF DECK (PLYWOOD AT ALL LOCATIONS OVER CONDITIONED SPACE, INCLUDING AT ROOF DRAINS.
 4. SEE EXTERIOR ELEVATIONS (A200 SERIES) FOR SCUPPER AND OVERFLOW OUTLETS.
 5. SEE WALL SECTIONS (A350 SERIES) FOR WALL SECTION REFERENCES.
 6. REFER TO FLOOR PLANS FOR OVERALL BUILDING DIMENSIONS.
 7. POSITION OVERFLOW DRAINS 2' ABOVE MAIN DRAINS, UNO.
 8. COORDINATE ALL ROOF PENETRATIONS AND EQUIPMENT WITH MECHANICAL, ELECTRICAL, AND OTHERS.
 9. NO PROVISIONS HAVE BEEN MADE FOR ROOFTOP ANTENNAE, SATELLITE DISHES, LIGHTNING PROTECTION, ETC.
 10. PARAPET HEIGHT DIMENSIONS ARE TAKEN FROM TOP OF ROOF DECK (PLYWOOD) TO TOP EDGE OF PARAPET COPING.
 11. SEE ROOFING MANUFACTURER'S SPECIFICATIONS FOR INSTALLATION DETAILS. SEE FLOOR PLANS FOR RAIN LEADER ROUTING INTENT.
 12. PROVIDE ROOF CRICKETS AS REQUIRED FOR POSITIVE DRAINAGE.
 13. PROVIDE MANUFACTURER'S STANDARD DETAILS WHERE MECHANICAL EQUIPMENT OCCURS, COORDINATE W/ ARCHITECTURAL AND MEP.
 14. SEE MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR ADDITIONAL ROOF PENETRATION REQUIREMENTS.
 15. PROVIDE ICE AND WATER SHIELD AT ALL OVERHANGS (FROM EDGE OF ROOF TO 24" PAST INTERIOR LINE OF WALL), VALLEYS (3'-0" ON EACH SIDE), RIDGES (3'-0" ON EACH SIDE) AND HIP (3'-0" ON EACH SIDE).

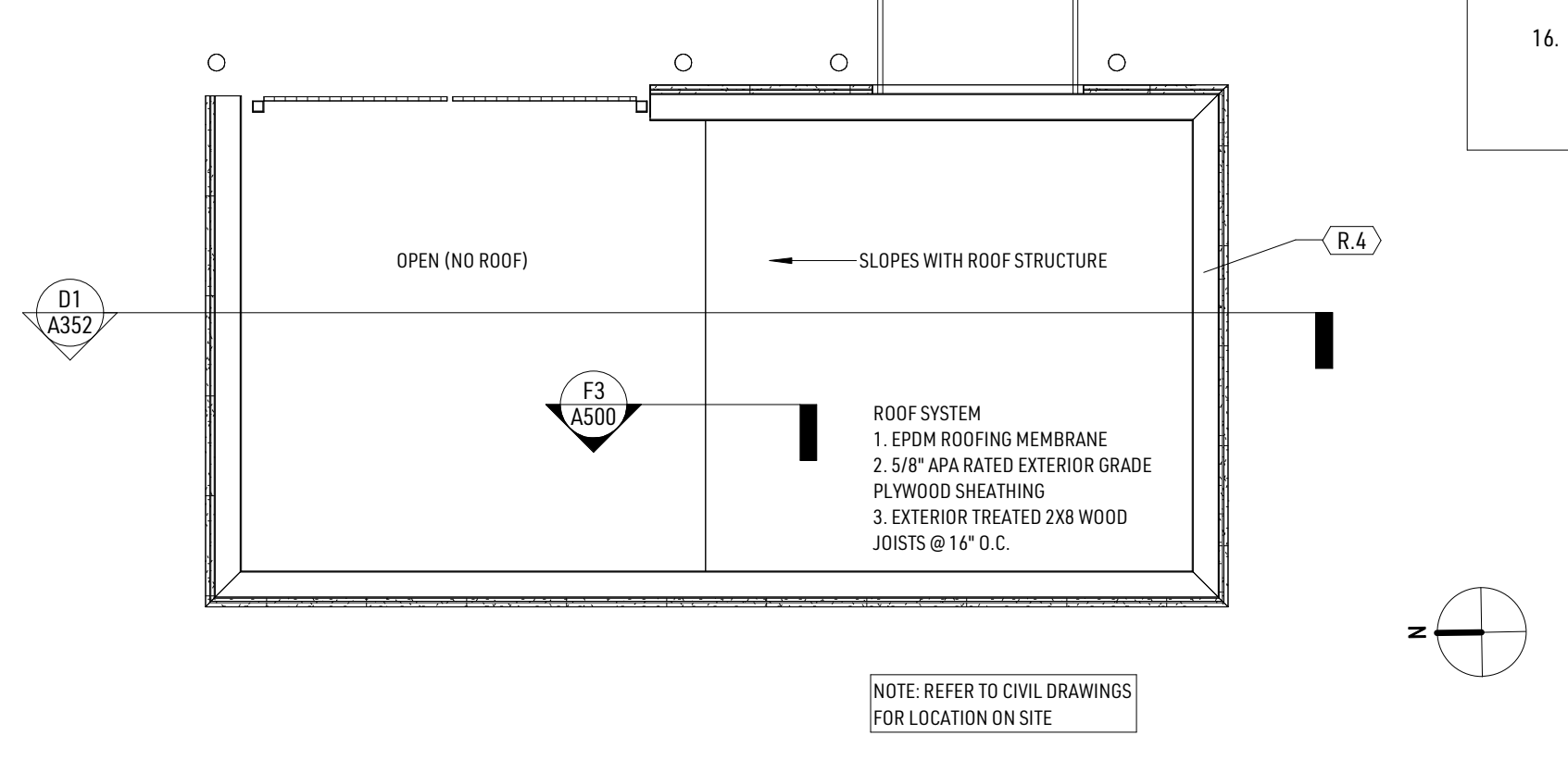


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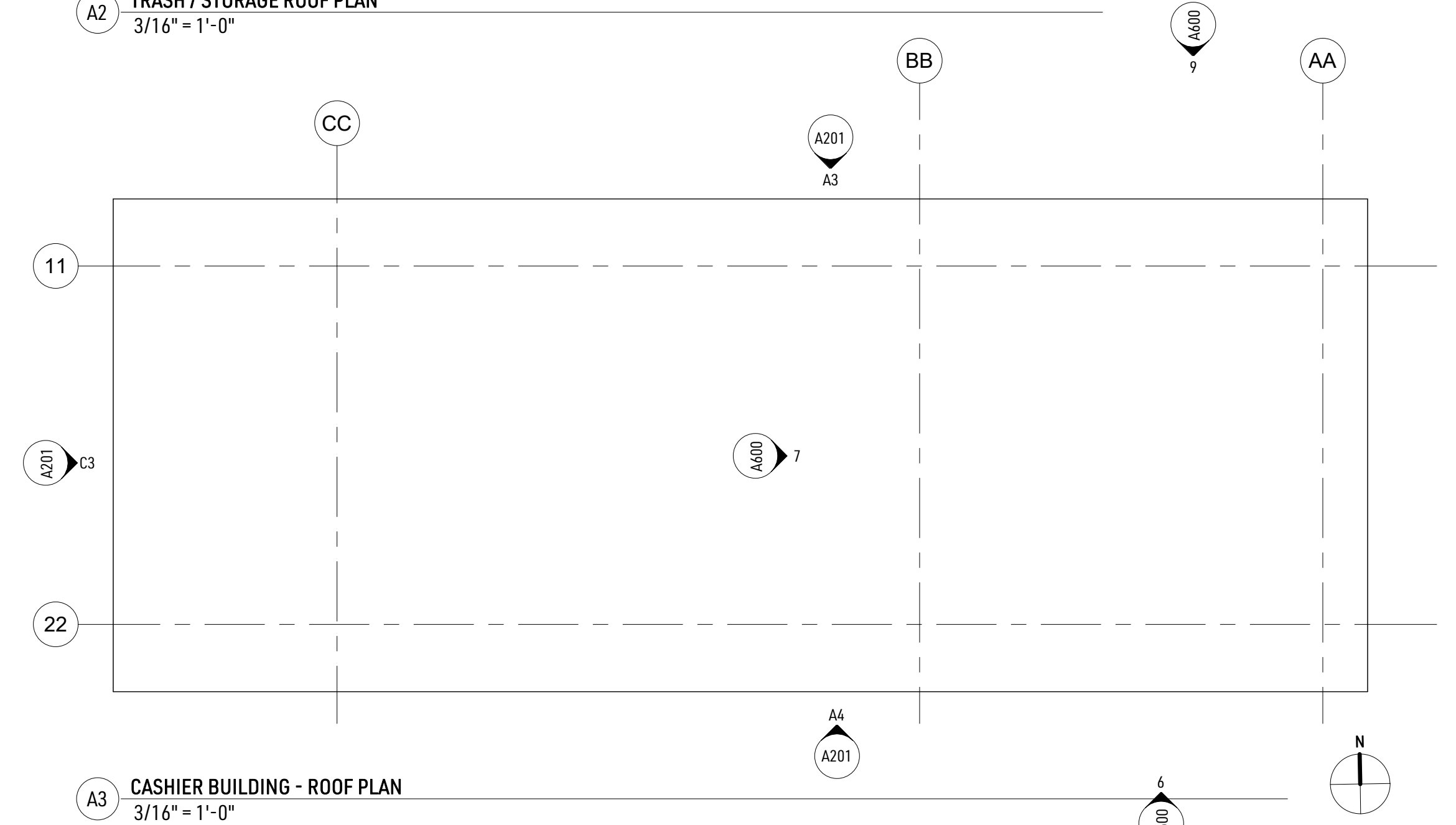
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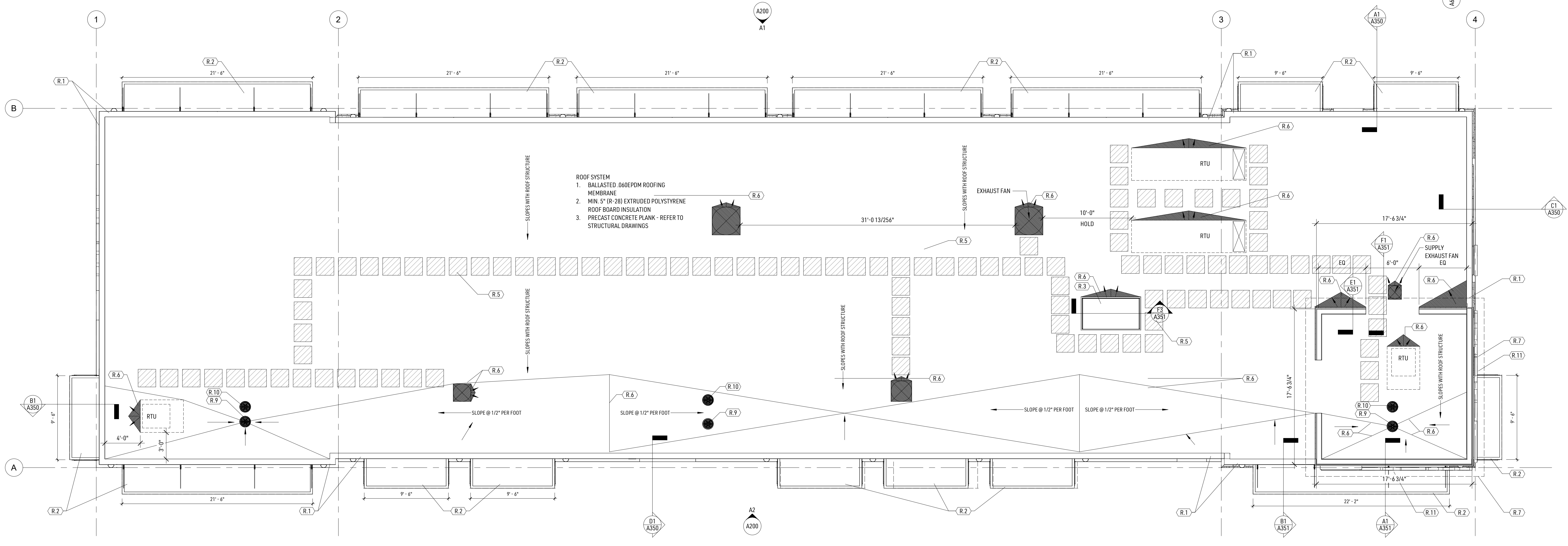
B2 ROOF ISOMETRIC - FOR REFERENCE ONLY



A2 TRASH / STORAGE ROOF PLAN
3/16" = 1'-0"

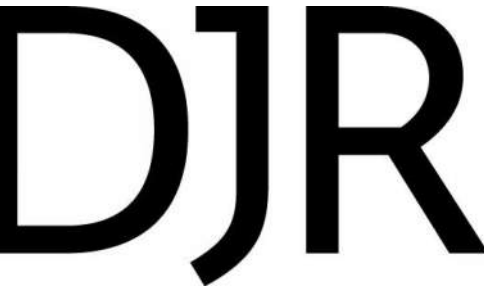


A3 CASHIER BUILDING - ROOF PLAN
3/16" = 1'-0"



A1 ROOF PLAN
3/16" = 1'-0"

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CREW CARWASH - LA CROSSE
3838 STATE ROAD 16 - LA CROSSE, WI
EXTERIOR ELEVATIONS

A200

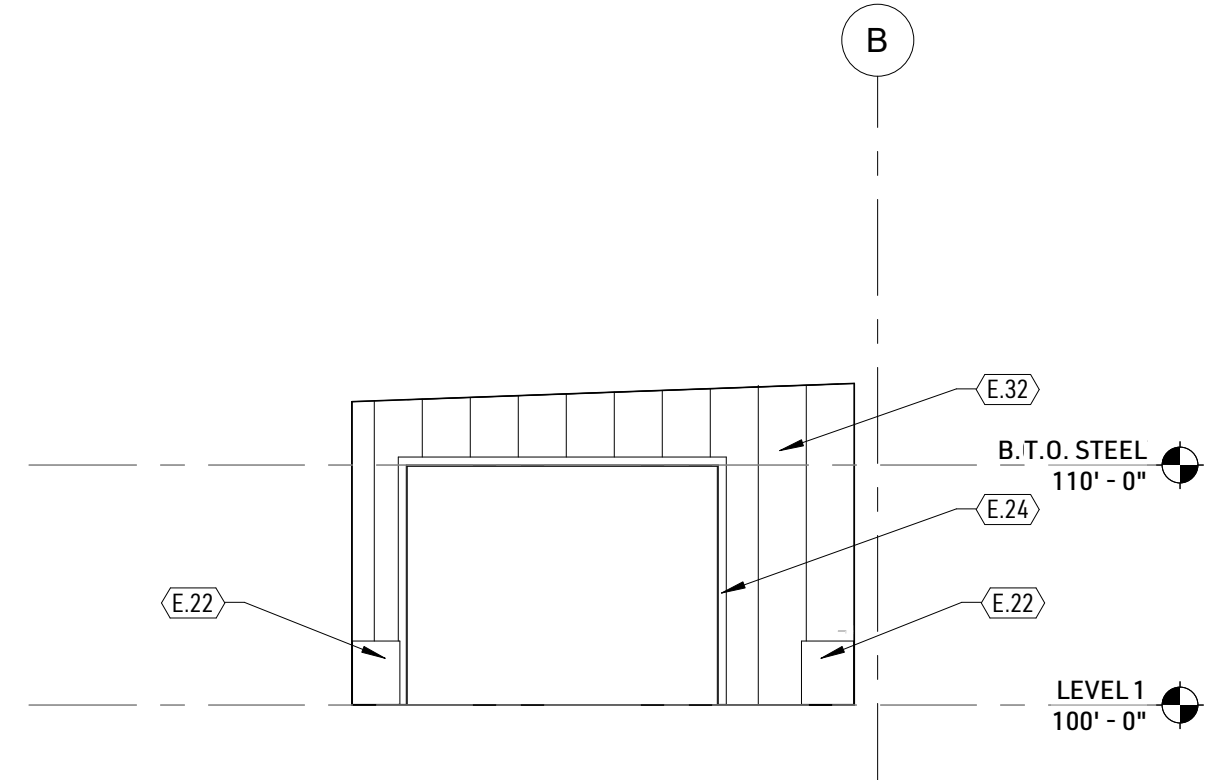
- GENERAL NOTES - ELEVATIONS**
- THE SAME BRAND OF WATER REPELLENT ADMIXTURE USED IN THE BRICK SHALL BE USED IN THE MORTAR TO ENSURE COMPATIBILITY AND BOND.
 - ALL METAL PANEL SYSTEMS AND TOP OF WALL COPING TO BE PAINTED BY CRYSTAL FINISHING SYSTEMS AFTER FABRICATION. REFER TO ELEVATION NOTES FOR COLOR AND FINISH LEVEL.
- EXPANSION JOINT PLACEMENT:**
EXPANSION JOINTS SHOULD BE LOCATED WHERE VOLUME CHANGES IN THE MASONRY DUE TO DRYING SHRINKAGE, CARBONATION, OR TEMPERATURE CHANGES ARE LIKELY TO CREATE TENSION IN THE MASONRY THAT WILL EXCEED ITS CAPACITY.
- AT CHANGES IN WALL HEIGHT.
 - AT CHANGES IN WALL THICKNESS, SUCH AS PIPE AND DUCT CHASES AND PILASTERS.
 - AT (ABOVE) MOVEMENT JOINTS IN FOUNDATIONS AND FLOORS.
 - AT (BELOW) MOVEMENT JOINTS IN ROOFS AND FLOORS THAT BEAR ON THE WALL ADJACENT TO CORNERS OF WALL OR INTERSECTIONS WITH A DISTANCE EQUAL TO HALF THE CONTROL JOINT SPACING REQUIREMENT FOR THAT WALL.
 - DISTANCES BETWEEN JOINTS SHOULD NOT EXCEED 20 FEET FOR SINGLE WYTHE WALL CONSTRUCTION.
- REFER TO NCMA TEK NOTE 10-2B AND 10-4 FOR ADDITIONAL INFORMATION.

KEYNOTES - ELEVATION

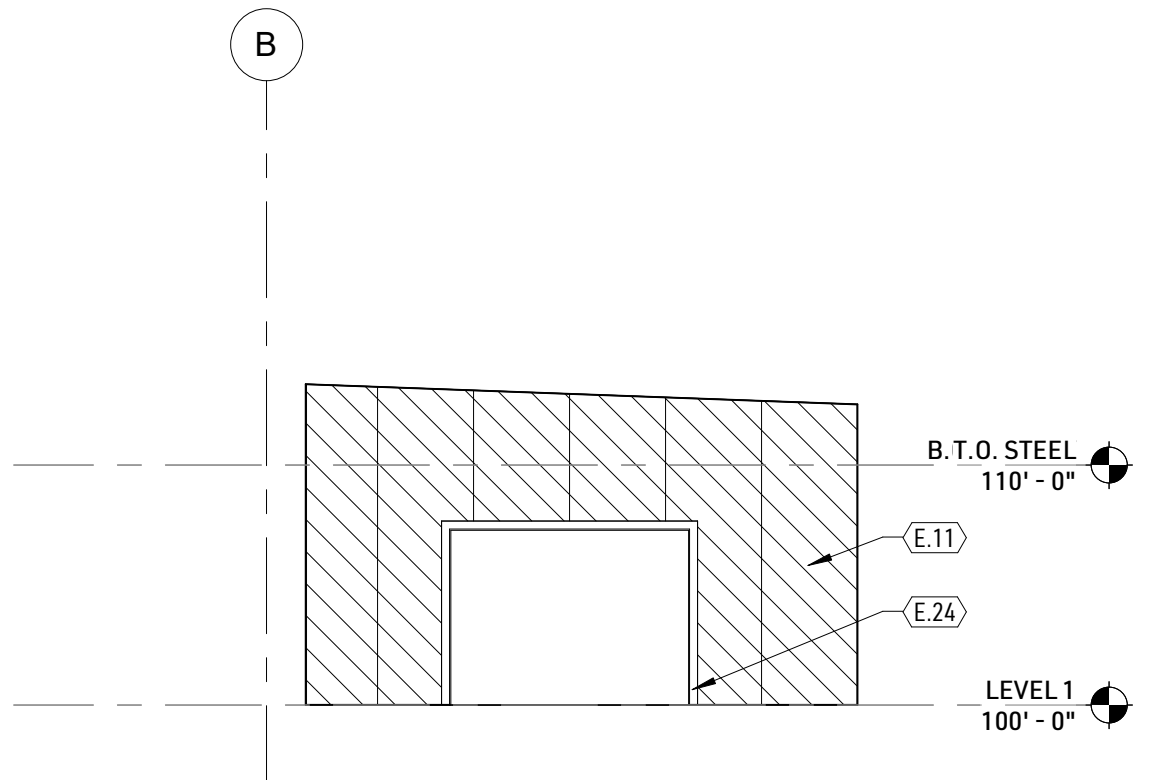
Note #	Note
E.15	MIN 4" GALVANIZED STEEL POST WITH 24" DEEP POST SLEEVE IN 12" DIA. 42" DEEP CONCRETE FOUNDATION WITH GATE HINGS. REFER TO GATE ENCLOSURE DETAILS ON A701
E.17	E.17 - PREFORMED METAL COPING - FINISH: KYNAR 70% 2-COAT, COLOR: SW-399D1105 PEWTER MICA
E.18	E.18 - 6" CONCRETE FILLED STEEL BOLLARD WITH PLASTIC COVER. REFER TO CIVIL DOCUMENTS
E.19	4" WIDE STAINLESS STEEL OVERHEAD DOOR TRIM. REFER TO DETAILS
E.21	PROVIDE (1) ROW NORTHFIELD BLOCK - TRENDSTONE PLUS - COLOR: MIDWEST SLATE. MORTAR COLOR: SPEC MIX 97A BELOW GRADE. REFER TO DETAILS.
E.22	STAINLESS STEEL BUCKET WELL BY GENERAL CONTRACTOR. REFER TO DETAIL B4/A353
E.23	DOOR, REFER TO FLOOR PLAN AND DOOR SCHEDULE
E.24	STAINLESS STEEL CASED OPENING. REFER TO FLOOR PLAN AND DOOR SCHEDULE
E.26	CONFIRM AND COORDINATE SIGNAGE REQUIREMENTS WITH OWNER/ARCHITECT.
E.27	KNOX BOX. COORDINATE FINAL LOCATION WITH OWNER
E.31	4" ALUMINUM GUTTER SLOPED TO 3"X3", 3-SIDED ALUMINUM DOWNSPOUT. FINISH: KYNAR 70% 2-COAT, COLOR: SW-399D1105 PEWTER MICA
E.32	PROVIDE EP-1. REFER TO ROOM FINISH PLAN FOR EXTENTS.
E.33	WALL MOUNTED LIGHT FIXTURE. COORDINATE FINAL LOCATION WITH OWNER AND MEP DOCUMENTS. CENTER WITH ADJACENT WINDOW
E.34	THIN INTERSTATE BRICK - COLOR: MONTEREY L-4. MORTAR COLOR TO BE SOLOMON COLORS: 44A - DEEP RED
E.35	SEALANT ENTIRE PERIMETER AT TOP OF BLOCK. CONTRACTOR TO COORDINATE WITH CANOPY MANUFACTURER.

KEYNOTES - ELEVATION

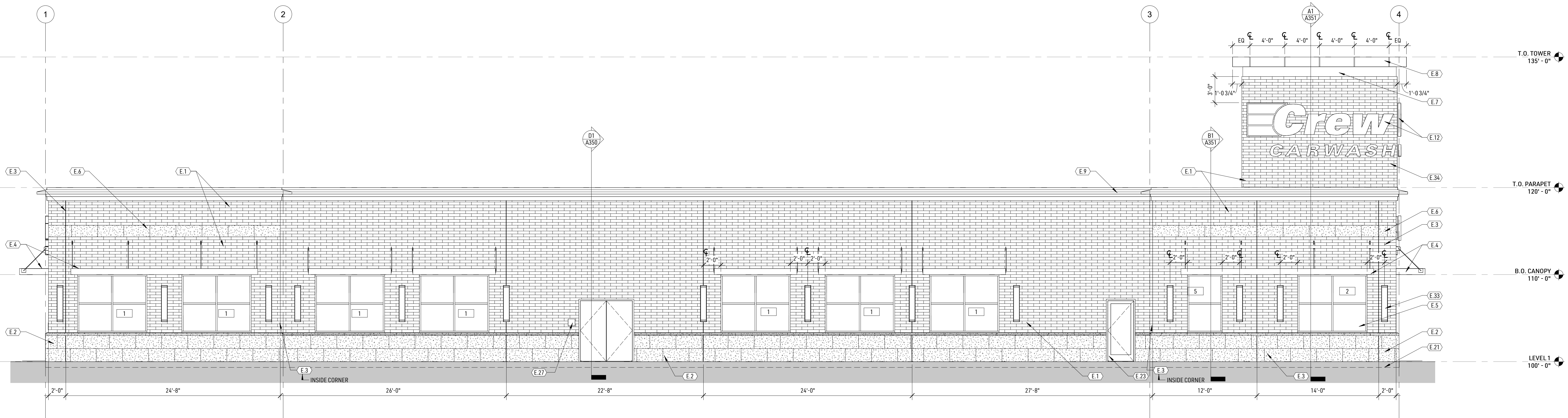
Note #	Note
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E.3	MASONRY EXPANSION JOINT. REFER TO STRUCTURAL FOR DETAIL
E.4	ARCHITECTURAL CANOPY - REFER TO DETAIL 6/A601, FINISH: KYNAR 70% 2-COAT, COLOR: SW-399D1105 PEWTER MICA
E.5	KAWNEER eNCDRE STOREFRONT SYSTEM - FINISH #14 CLEAR
E.6	4"X16"X24" NOMINAL LIMESTONE VENEER. REFER TO DETAILS
E.7	.050 ALUMINUM BREAK METAL OVER EXTERIOR GRADE PLYWOOD. FINISH: KYNAR 70% 2-COAT, COLOR: SW-399D1105 PEWTER MICA
E.8	DRI-DESIGN ARCHITECTURAL ALUMINUM WALL PANEL - VERTICAL RUNNING BOND PATTERN. 2'-0" X 4'-0" TYPICAL PANEL SIZE. FINISH: KYNAR 70% 2-COAT, COLOR: SW-399D1105 PEWTER MICA
E.9	PREFORMED METAL CORNICE. FINISH: KYNAR 70% 2-COAT, COLOR: SW-399D1105 PEWTER MICA
E.10	E.10 - ALUMINUM DRAINABLE SIGHTPROOF LOUVER WITH INSECT SCREEN. FINISH: KYNAR 70% 2 COAT, COLOR: SW-399D1105 PEWTER MICA. REFER TO AND COORDINATE WITH MEP DRAWINGS
E.11	NO. 4 FINISH STAINLESS STEEL PANELS ATTACHED TO MASONRY WITH CONCEALED FASTNER SYSTEM/LAP JOINTS. COORDINATE WITH LOCATIONS AND EXTENTS. REFER TO ROOM FINISH PLAN.
E.12	BUILDING SIGNAGE - COORDINATE WITH MEP DOCUMENTS FOR ELECTRICAL AND OWNER FINAL SIZE AND LAYOUT
E.14	GATE. REFER TO GATE ENCLOSURE. DETAILS ON A701. GATE SLATS TO BE TREX BOARD. REFER TO DOOR SCHEDULE



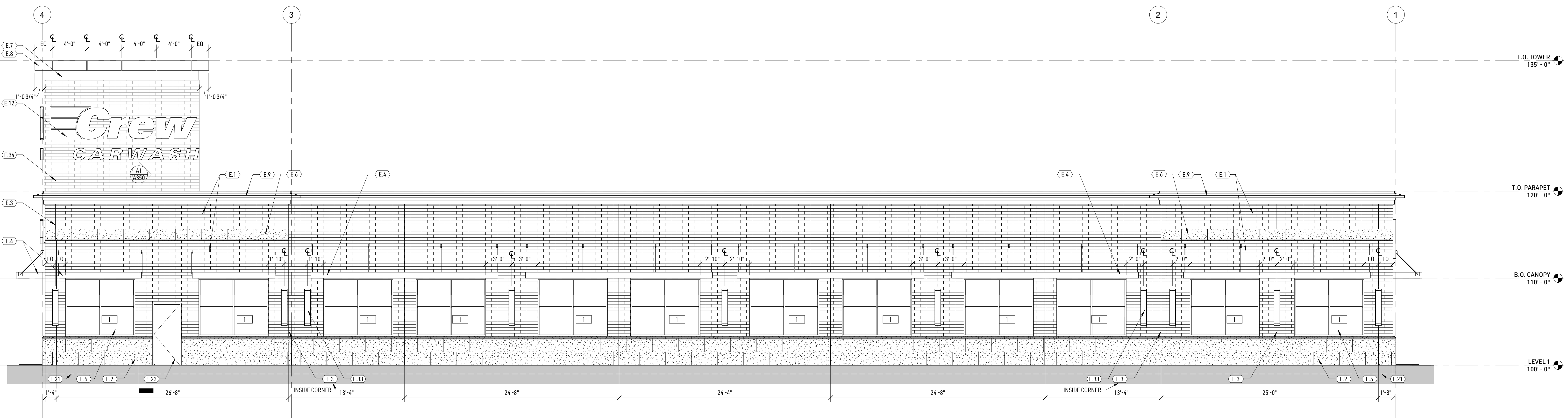
F4 ELEVATION - ENTRY
1/8" = 1'-0"



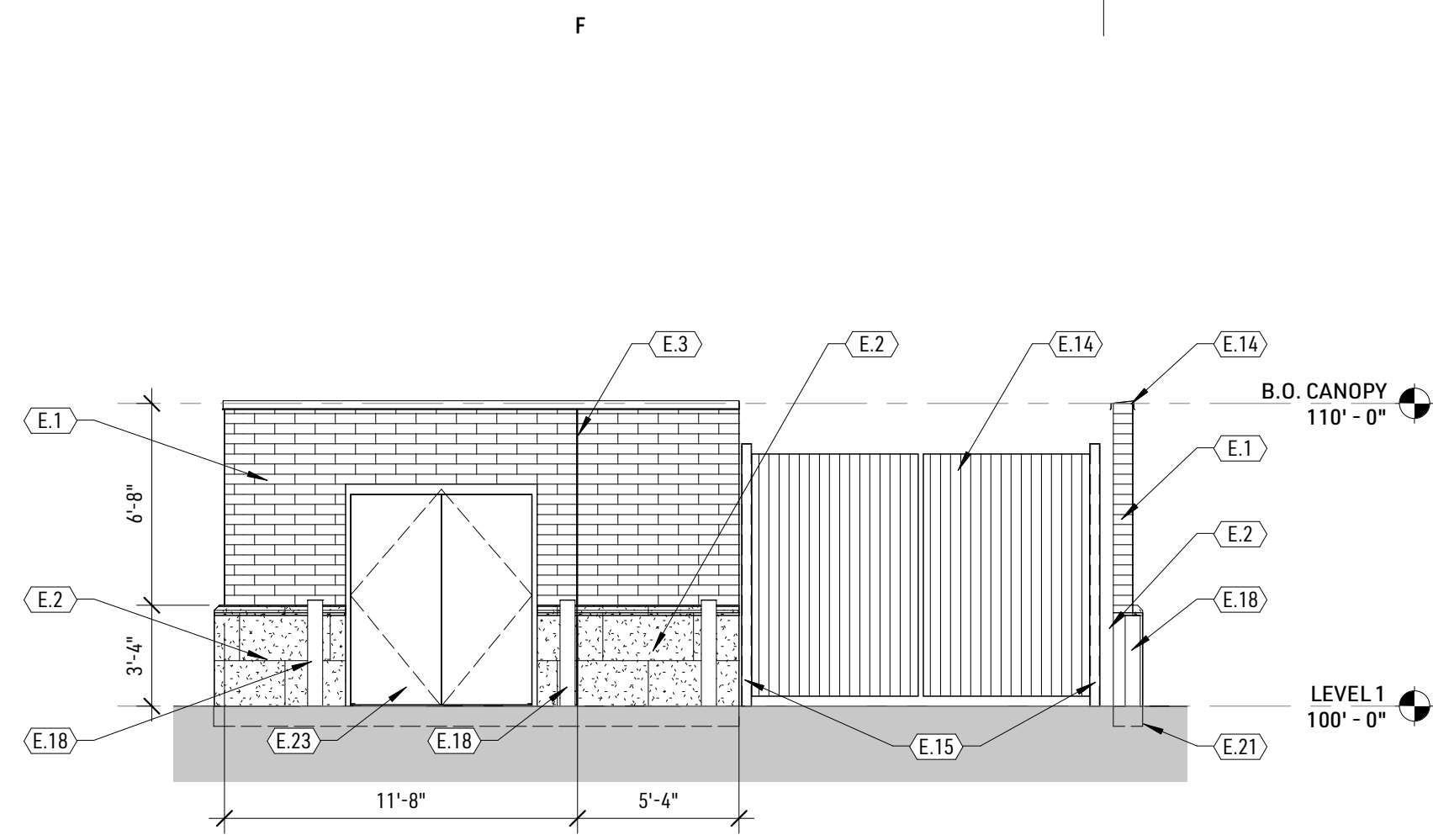
E4 ELEVATION - TUNNEL
1/8" = 1'-0"



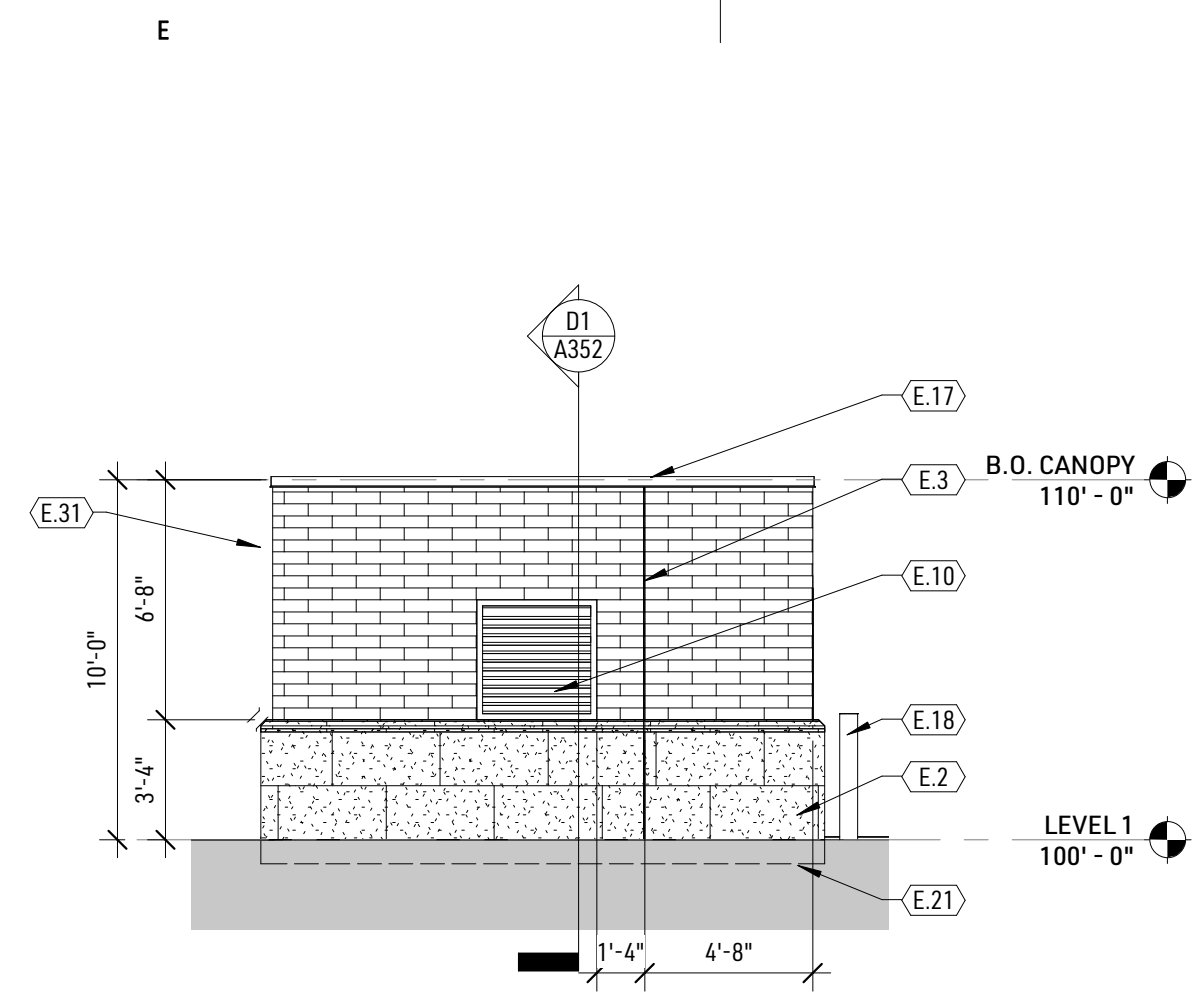
A2 NORTH EXTERIOR ELEVATION
3/16" = 1'-0"



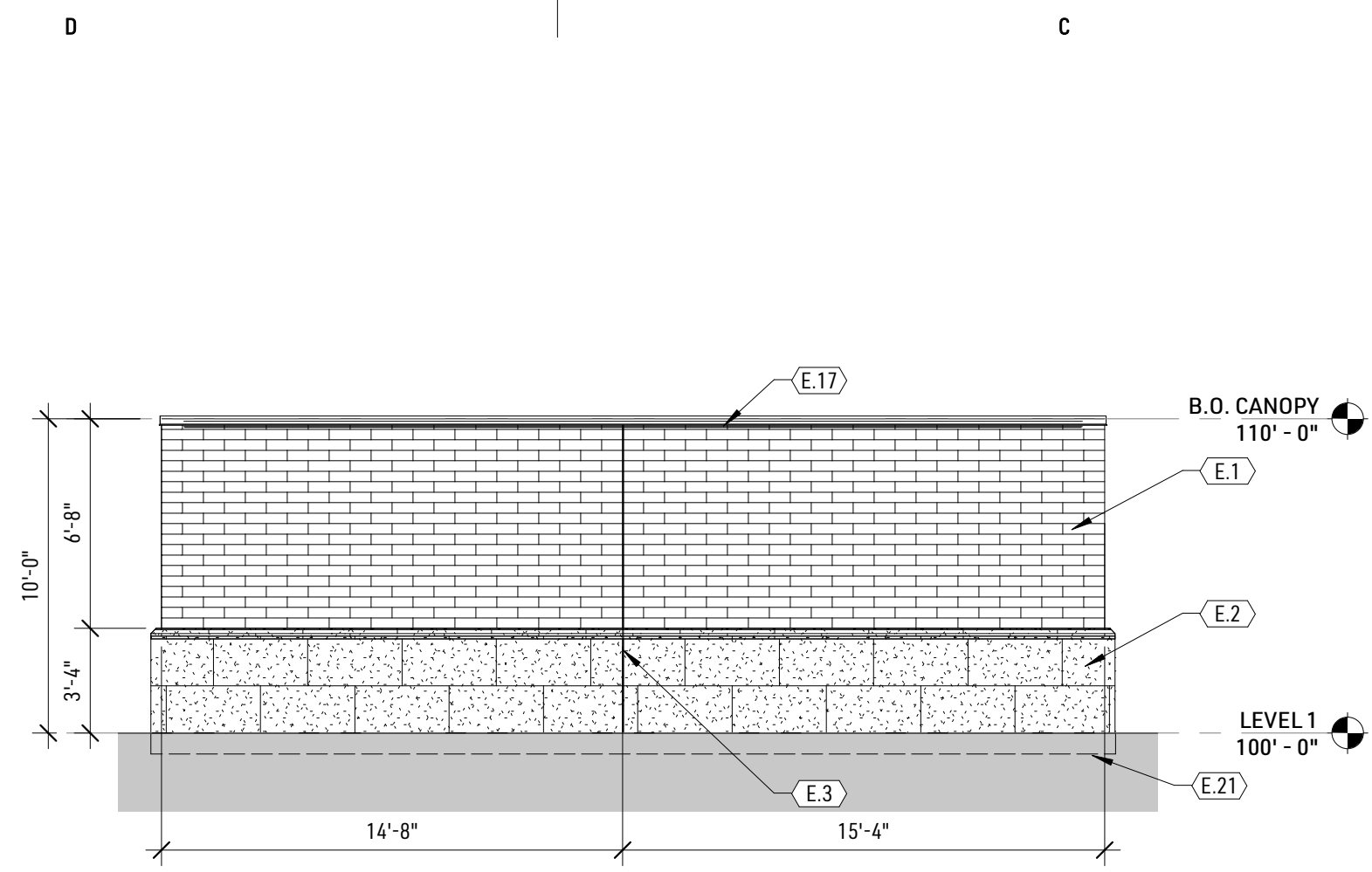
A1 SOUTH EXTERIOR ELEVATION
3/16" = 1'-0"



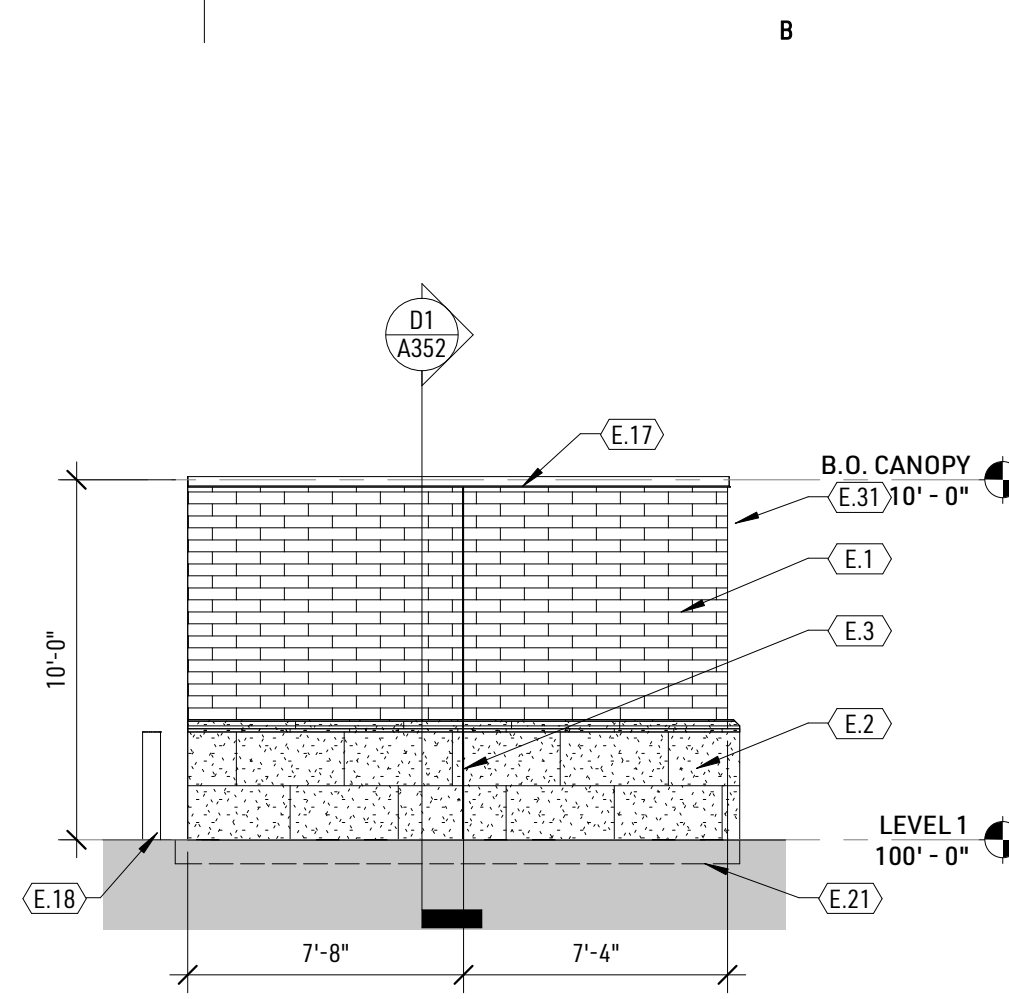
D5 ENCLOSURE ELEVATION - EAST
3/16" = 1'-0"



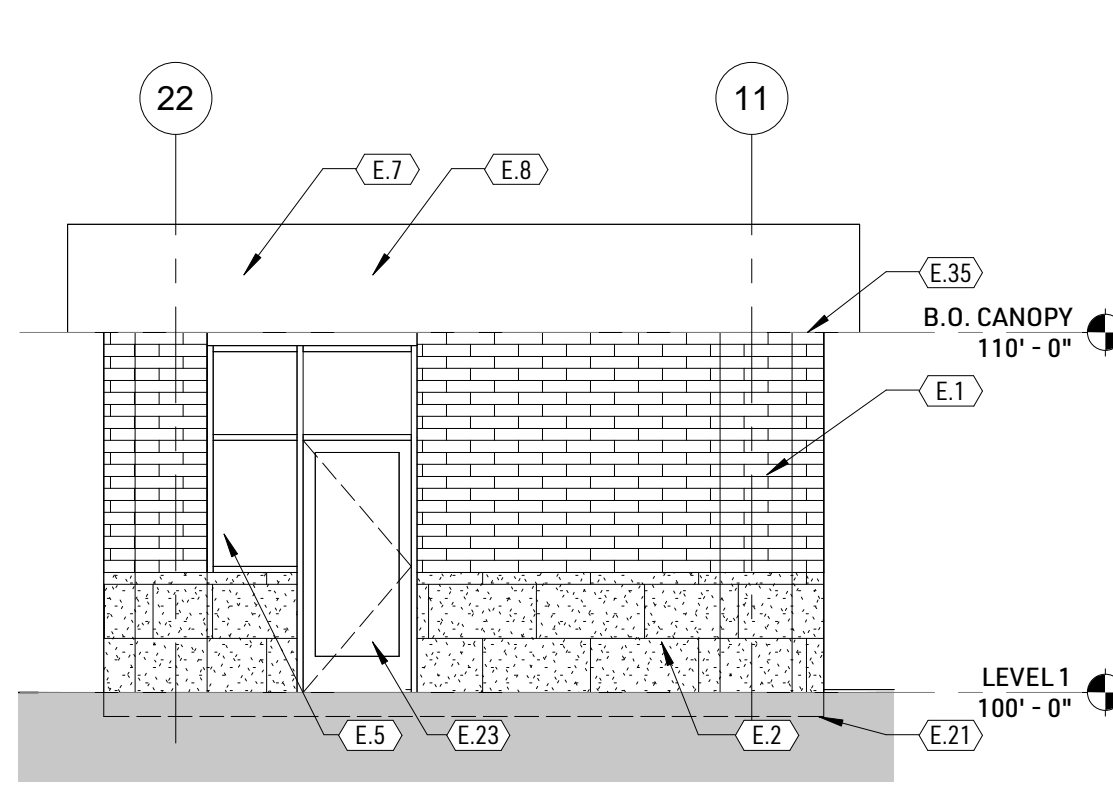
D5 ENCLOSURE ELEVATION - SOUTH
3/16" = 1'-0"



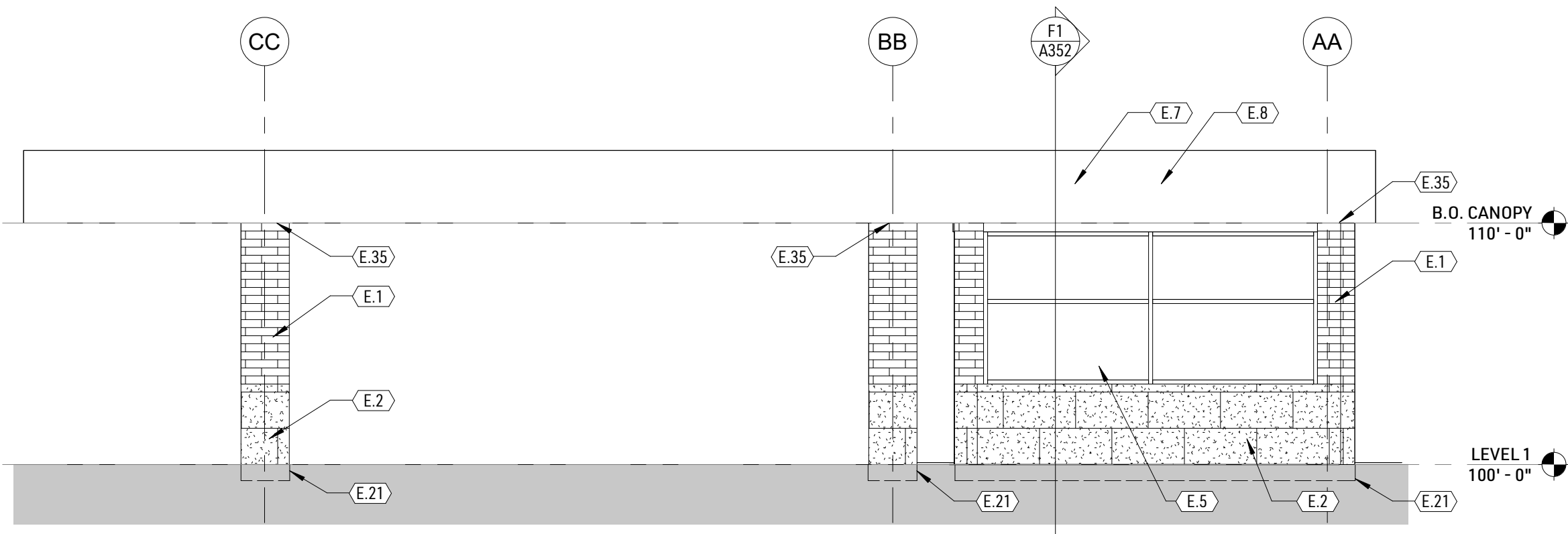
D5 ENCLOSURE ELEVATION - WEST
3/16" = 1'-0"



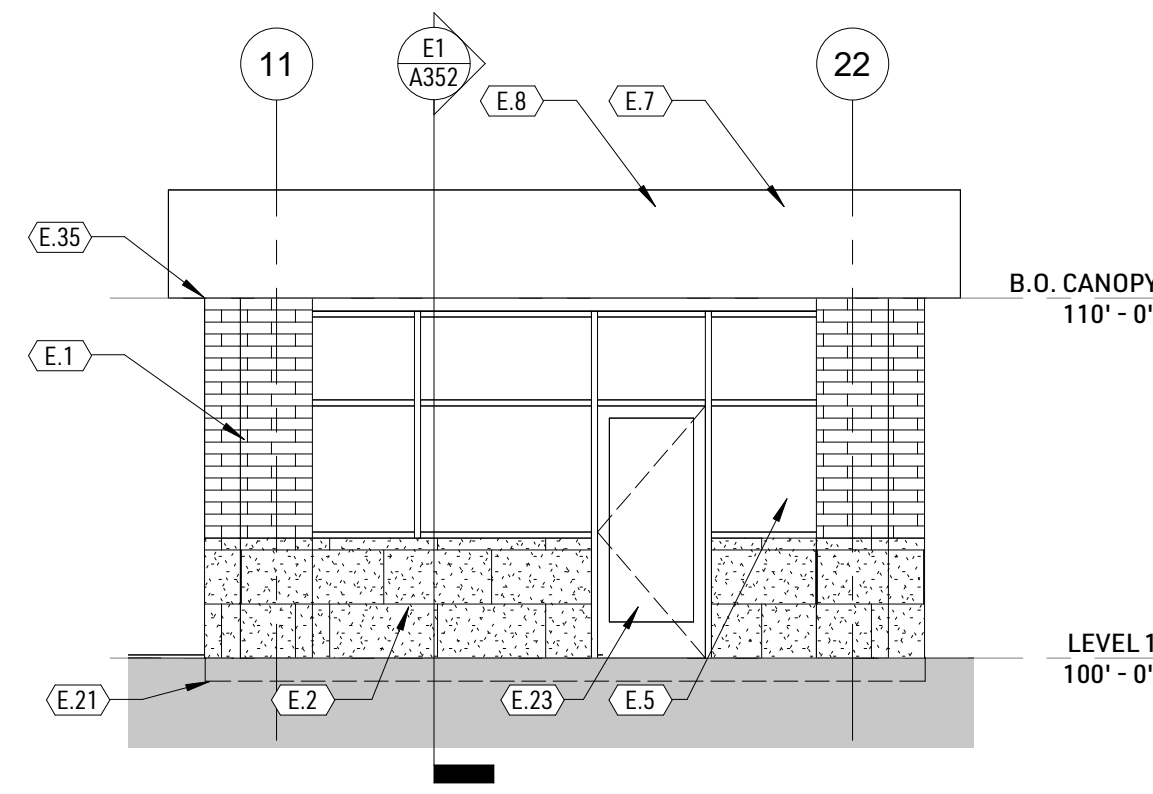
A5 ENCLOSURE ELEVATION - NORTH
3/16" = 1'-0"



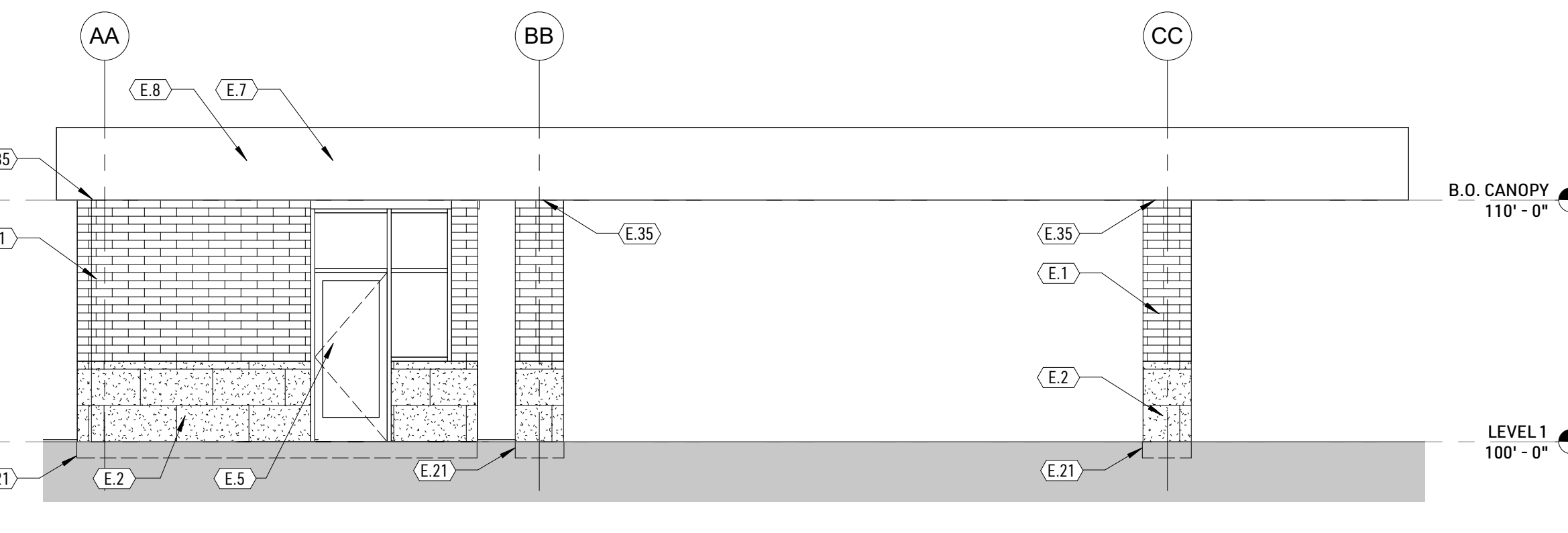
C4 CASHIER BUILDING - EAST EXTERIOR ELEVATION
3/16" = 1'-0"



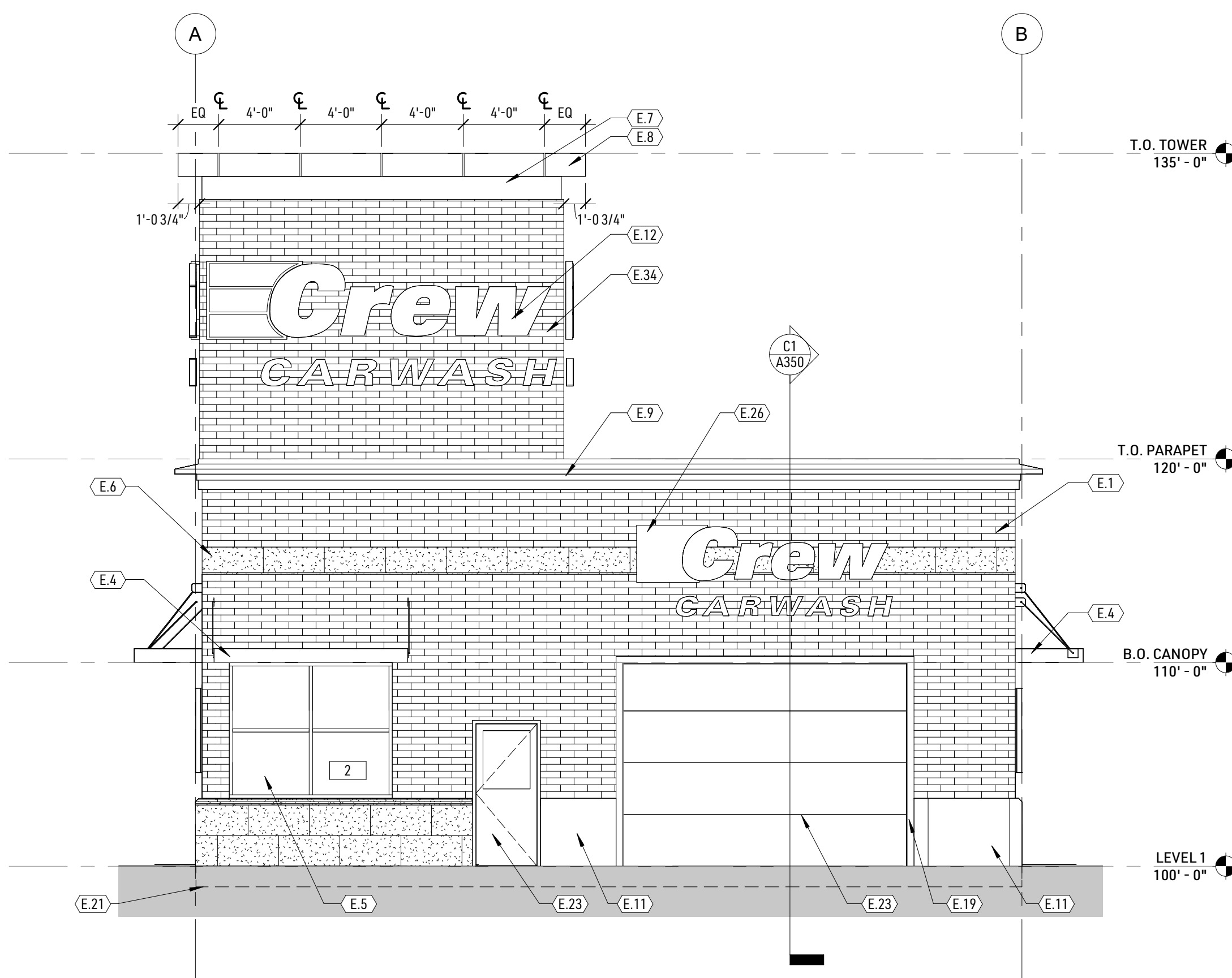
A4 CASHIER BUILDING - SOUTH EXTERIOR ELEVATION
3/16" = 1'-0"



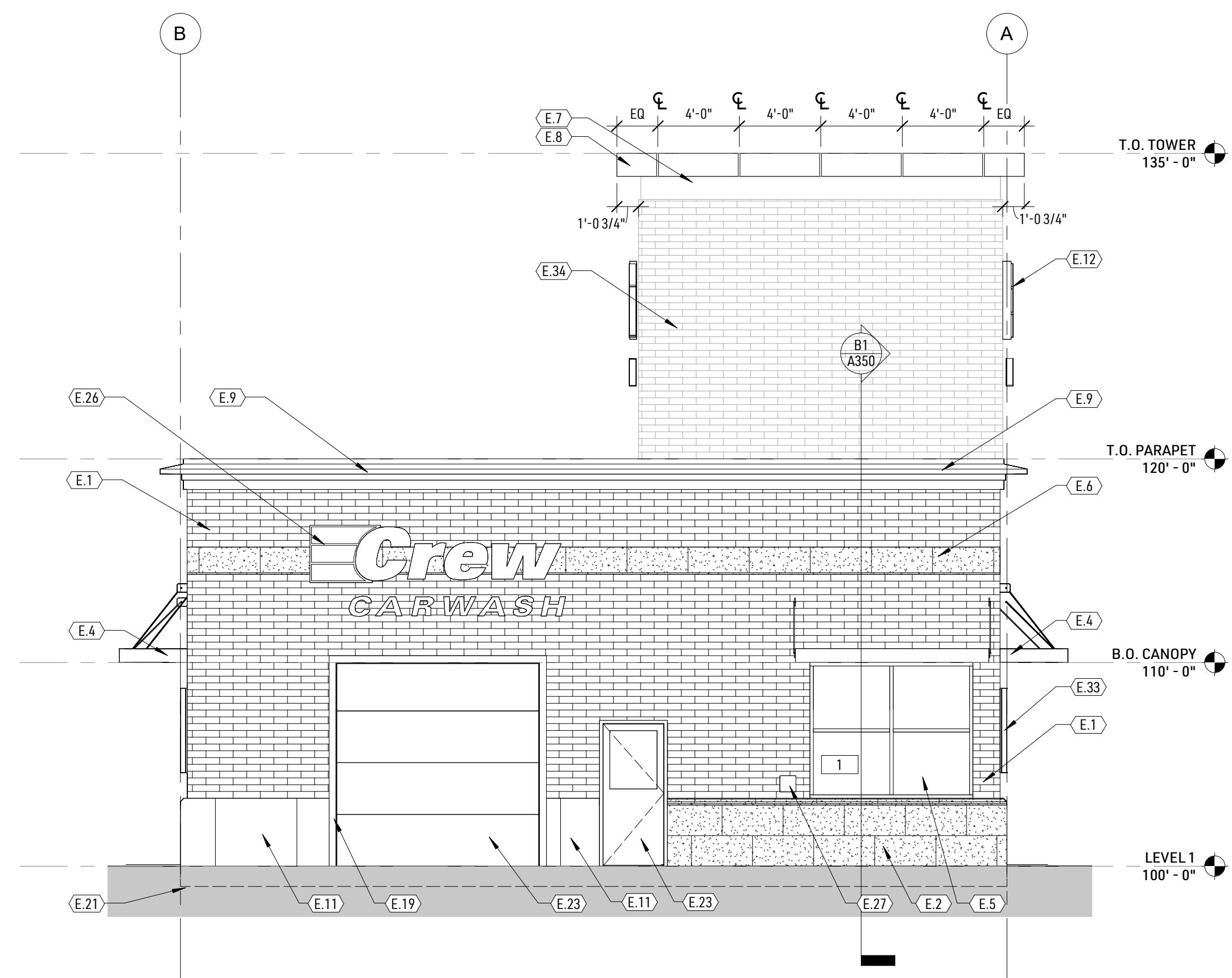
C3 CASHIER BUILDING - WEST EXTERIOR ELEVATION
3/16" = 1'-0"



A3 CASHIER BUILDING - NORTH EXTERIOR ELEVATION
3/16" = 1'-0"



B1 WEST EXTERIOR ELEVATION
3/16" = 1'-0"



A1 EAST EXTERIOR ELEVATION
3/16" = 1'-0"

GENERAL NOTES - ELEVATIONS

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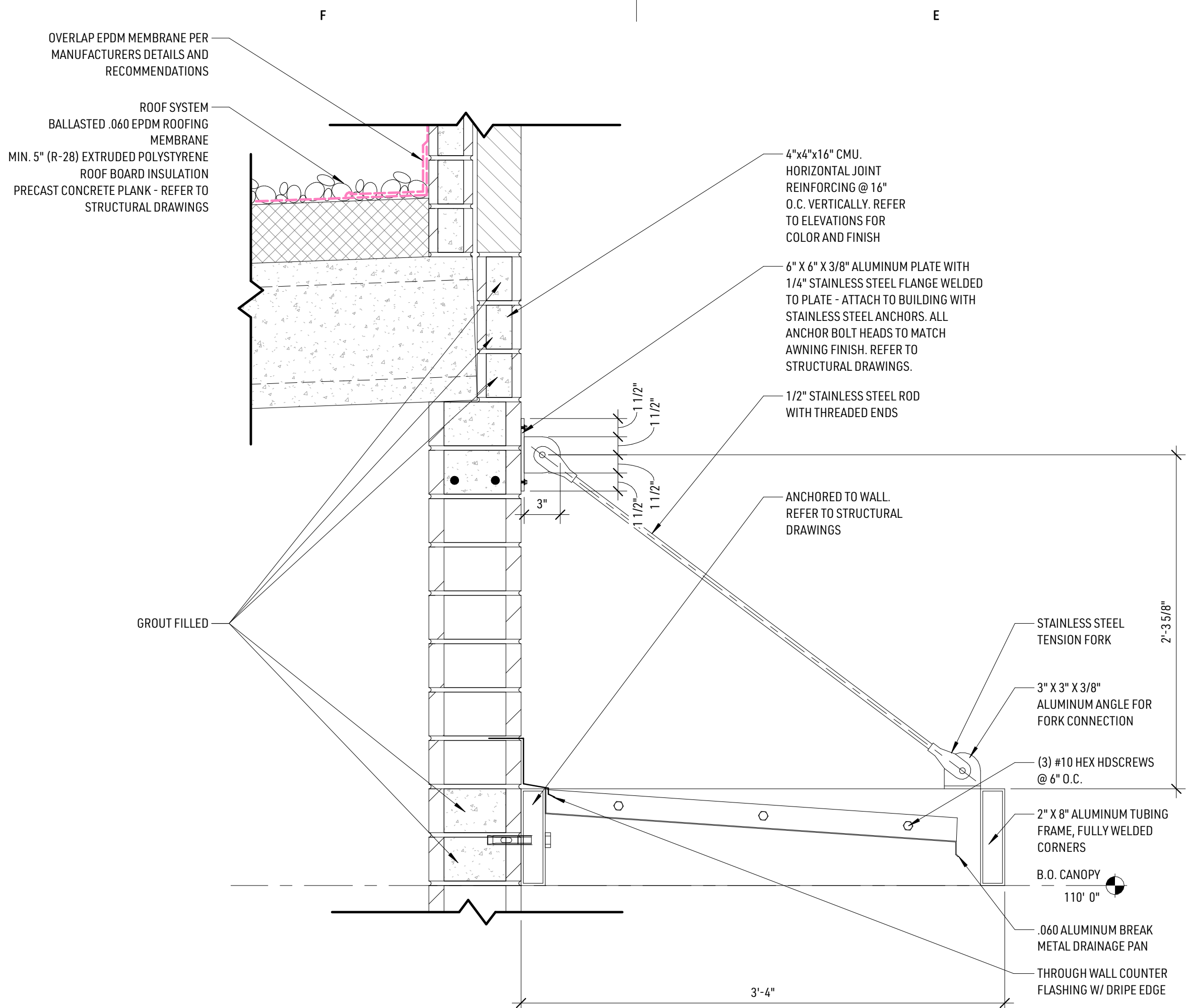


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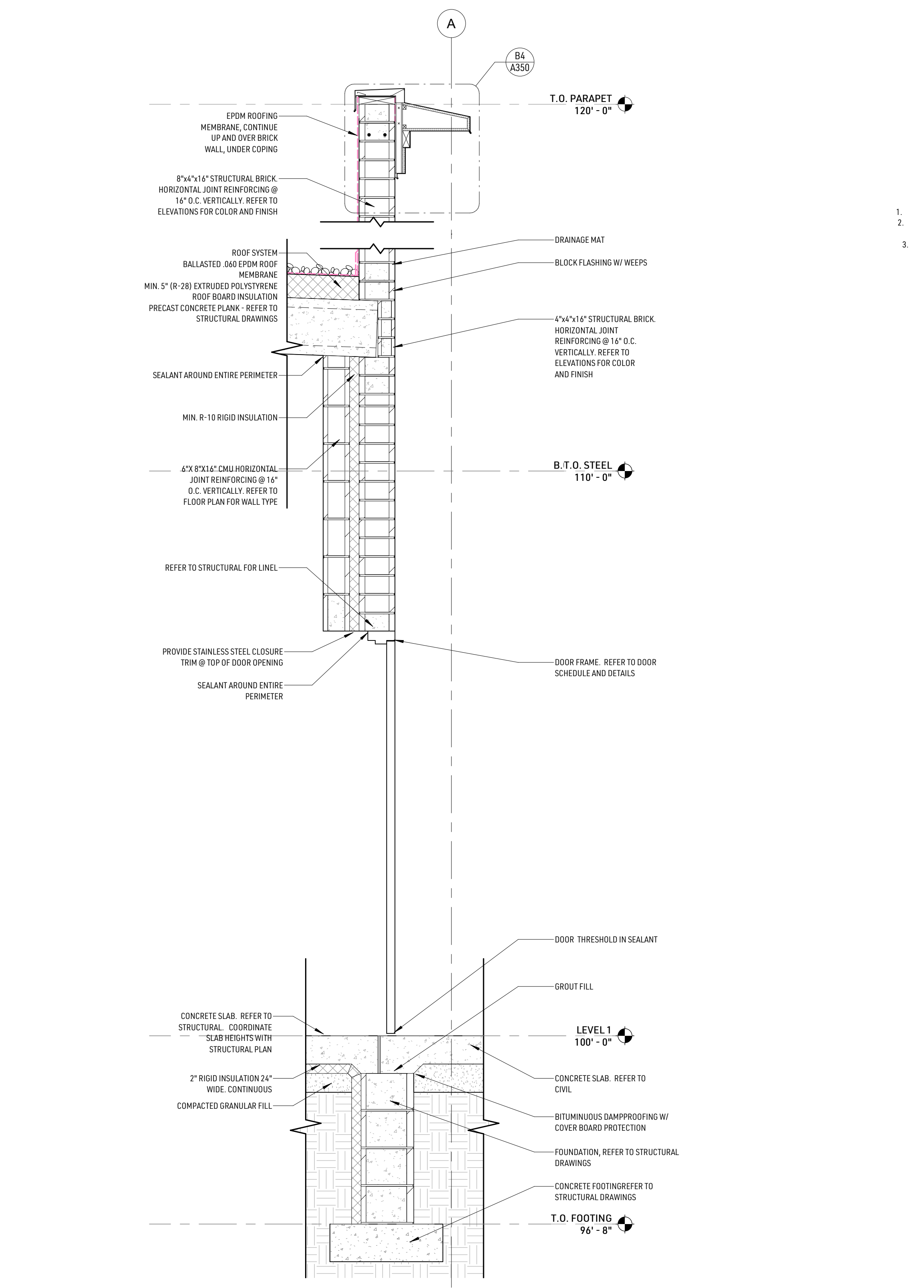
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3883 STATE ROAD 16 - LA CROSSE, WI
EXTERIOR ELEVATIONS

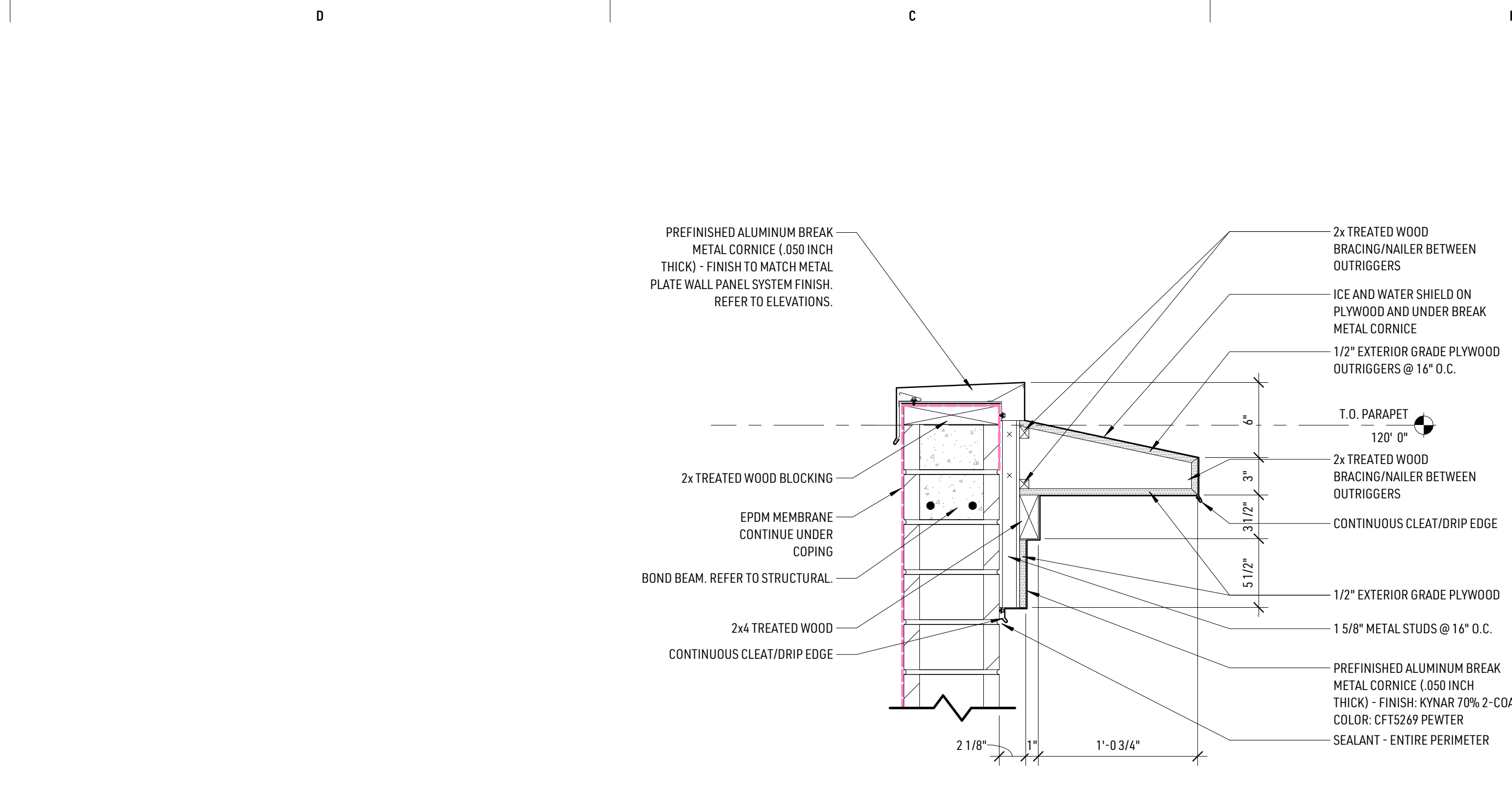
A201



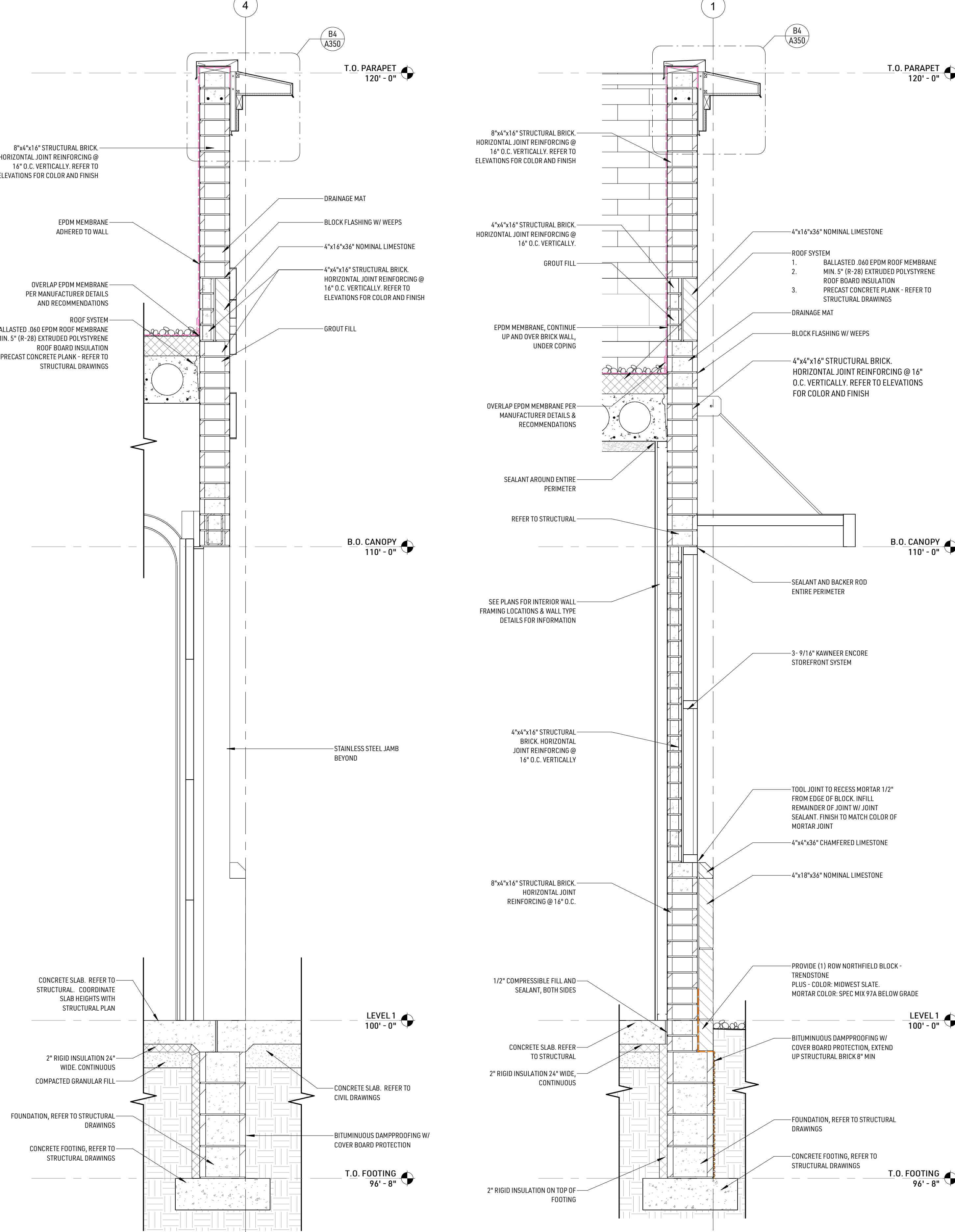
D4 DETAIL - CANOPY
1 1/2" = 1'-0"



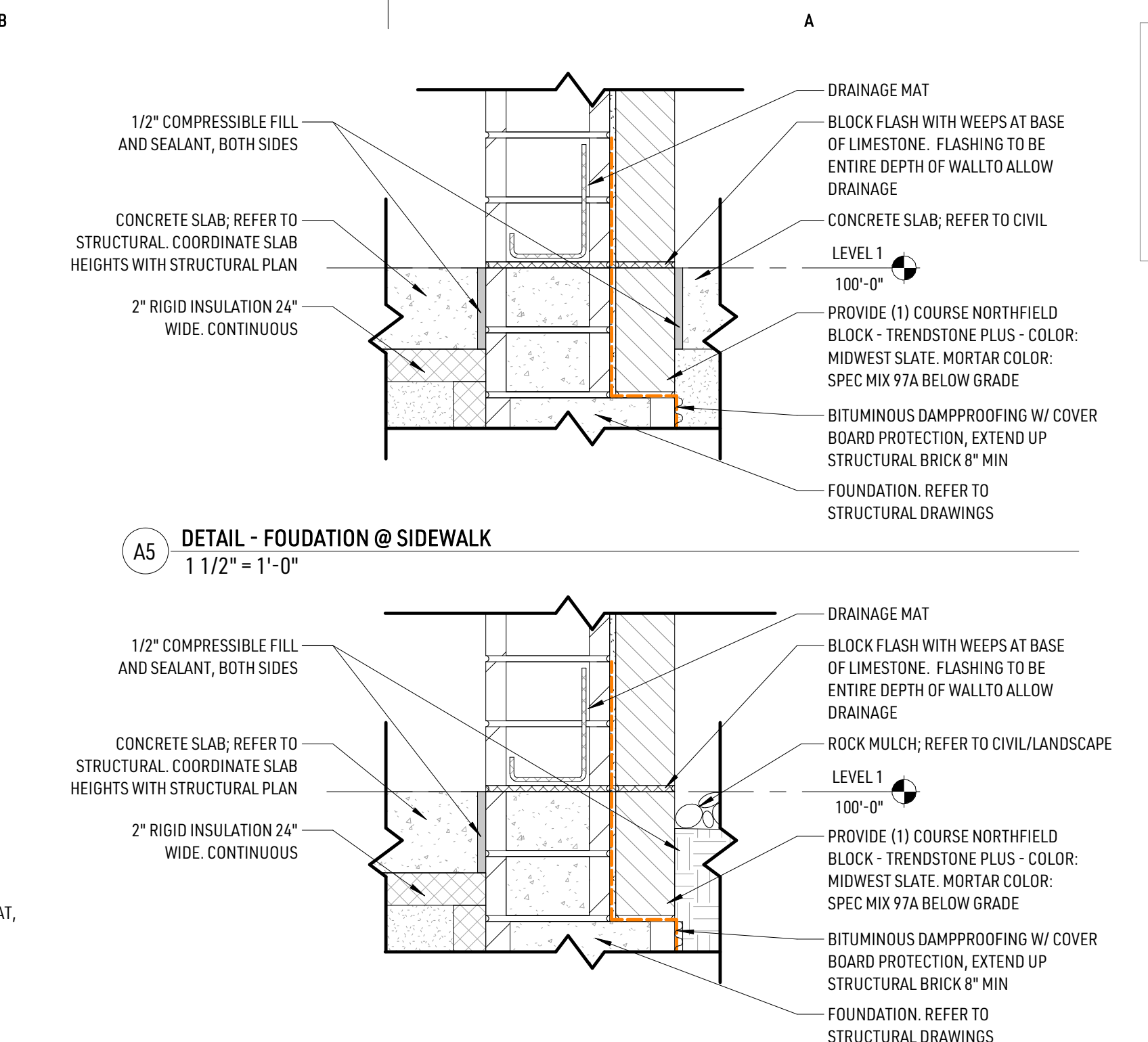
D1 WALL SECTION @ DOOR
3/4" = 1'-0"



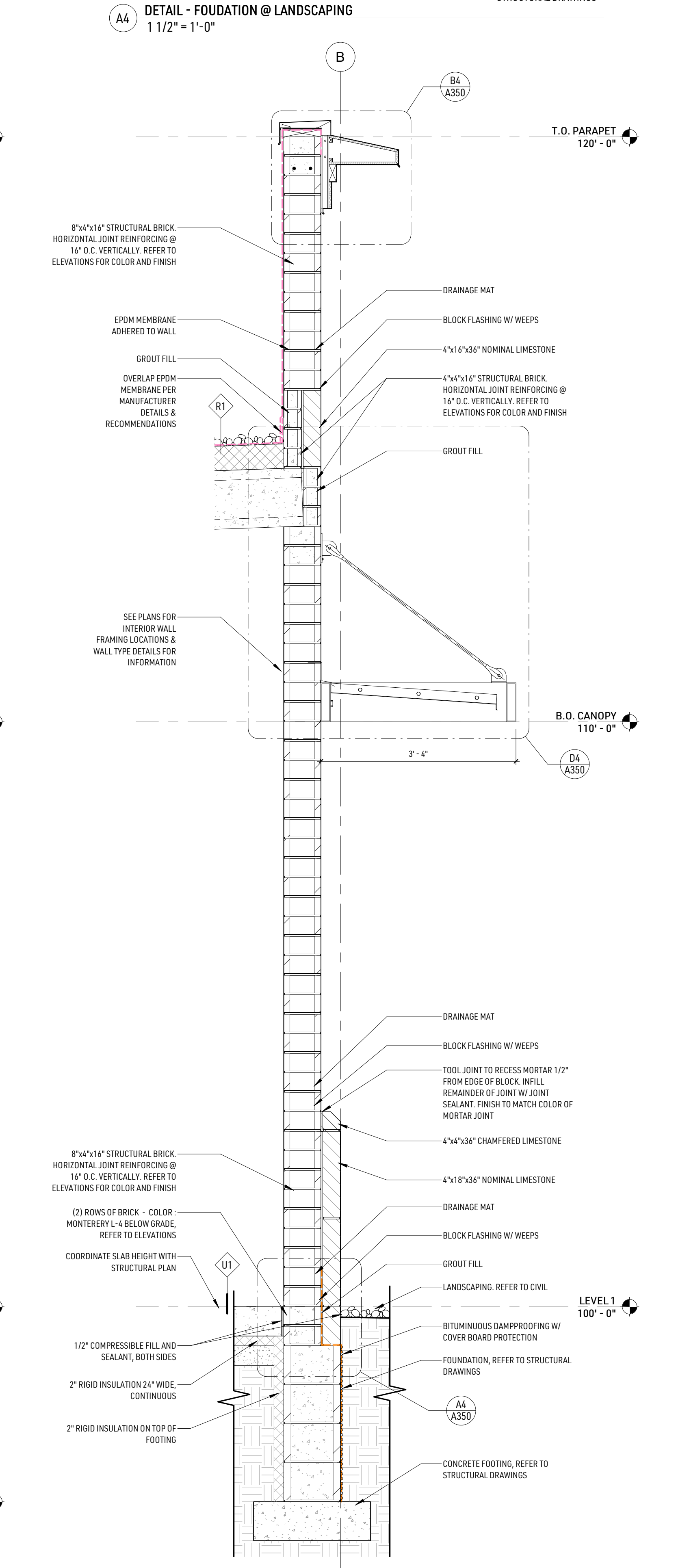
B4 DETAIL - PARAPET, TYPICAL
1 1/2" = 1'-0"



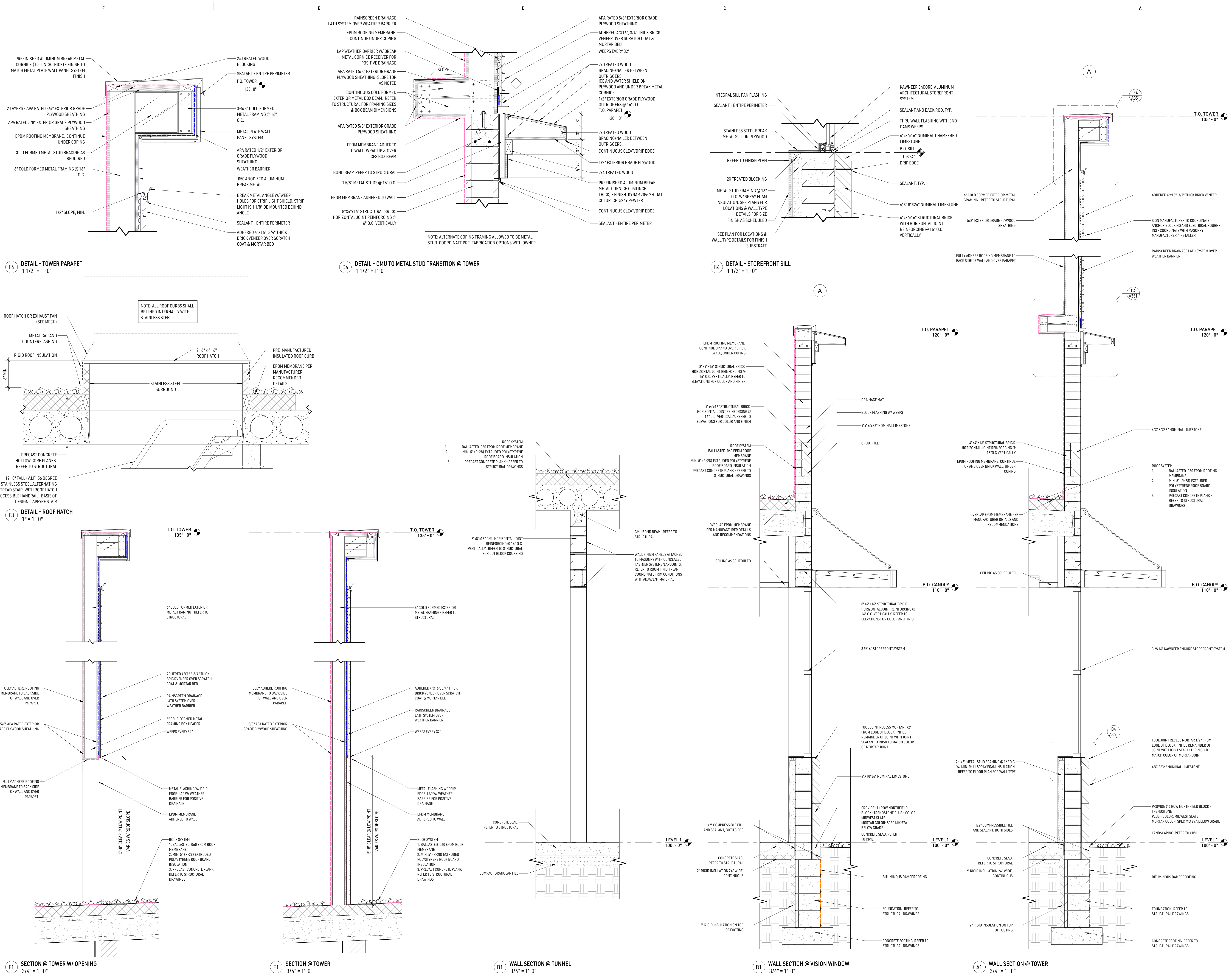
C1 WALL SECTION & OVERHEAD DOOR
3/4" = 1'-0"



A5 DETAIL - FOUNDATION @ SIDEWALK
1 1/2" = 1'-0"



A1 TYPICAL WALL SECTION @ WINDOW W/ MASONRY BACKUP
3/4" = 1'-0"



F4 DETAIL - TOWER PARAPET
 1 1/2" = 1'-0"

C4 DETAIL - CMU TO METAL STUD TRANSITION @ TOWER
 1 1/2" = 1'-0"

B4 DETAIL - STOREFRONT SILL
 1 1/2" = 1'-0"

F3 DETAIL - ROOF HATCH
 1" = 1'-0"

T.O. TOWER
 135' - 0"

T.O. TOWER
 135' - 0"

T.O. PARAPET
 120' - 0"

T.O. PARAPET
 120' - 0"

F1 SECTION @ TOWER W/ OPENING
 3/4" = 1'-0"

E1 SECTION @ TOWER
 3/4" = 1'-0"

D1 WALL SECTION @ TUNNEL
 3/4" = 1'-0"

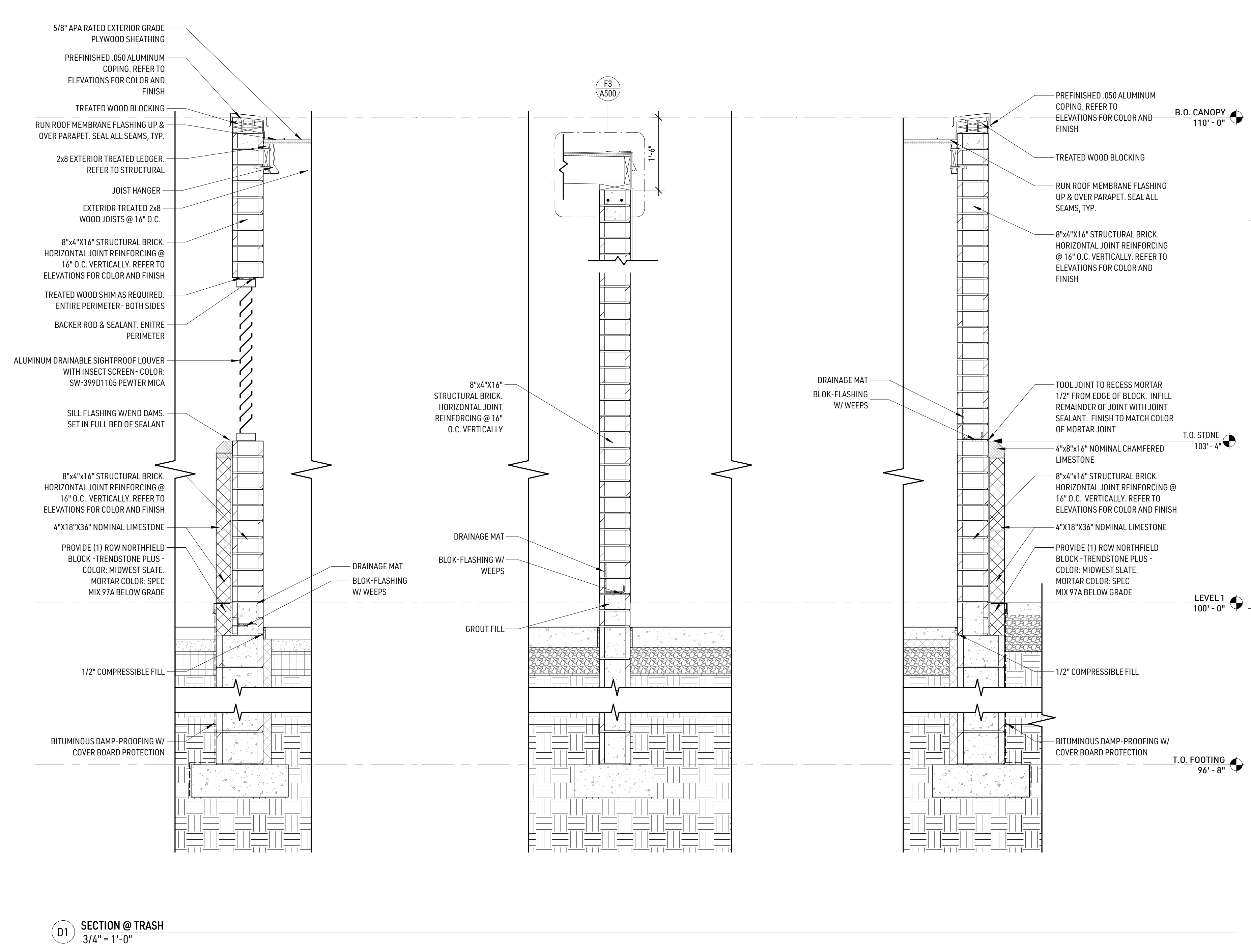
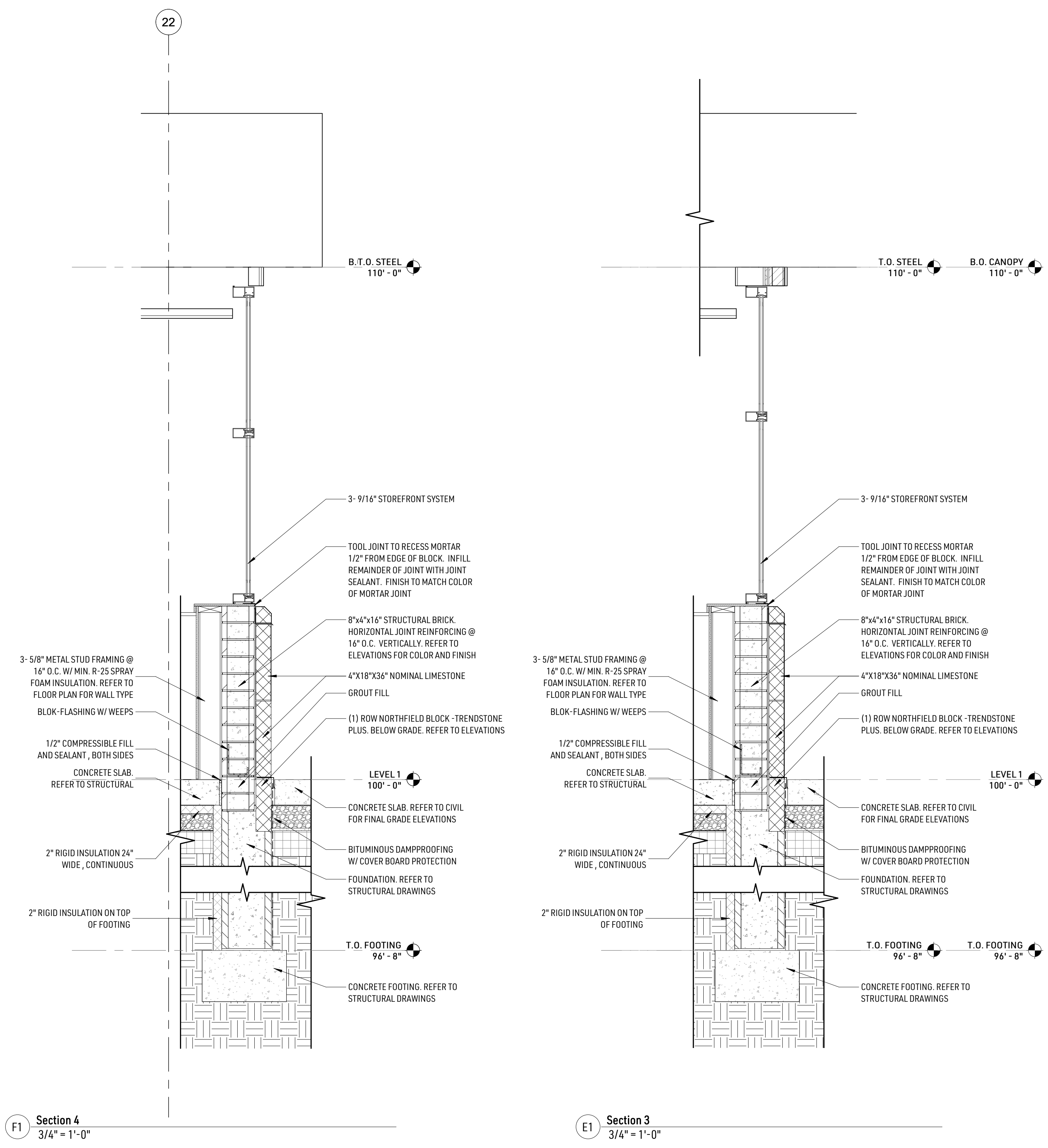
B1 WALL SECTION @ VISION WINDOW
 3/4" = 1'-0"

A1 WALL SECTION @ TOWER
 3/4" = 1'-0"



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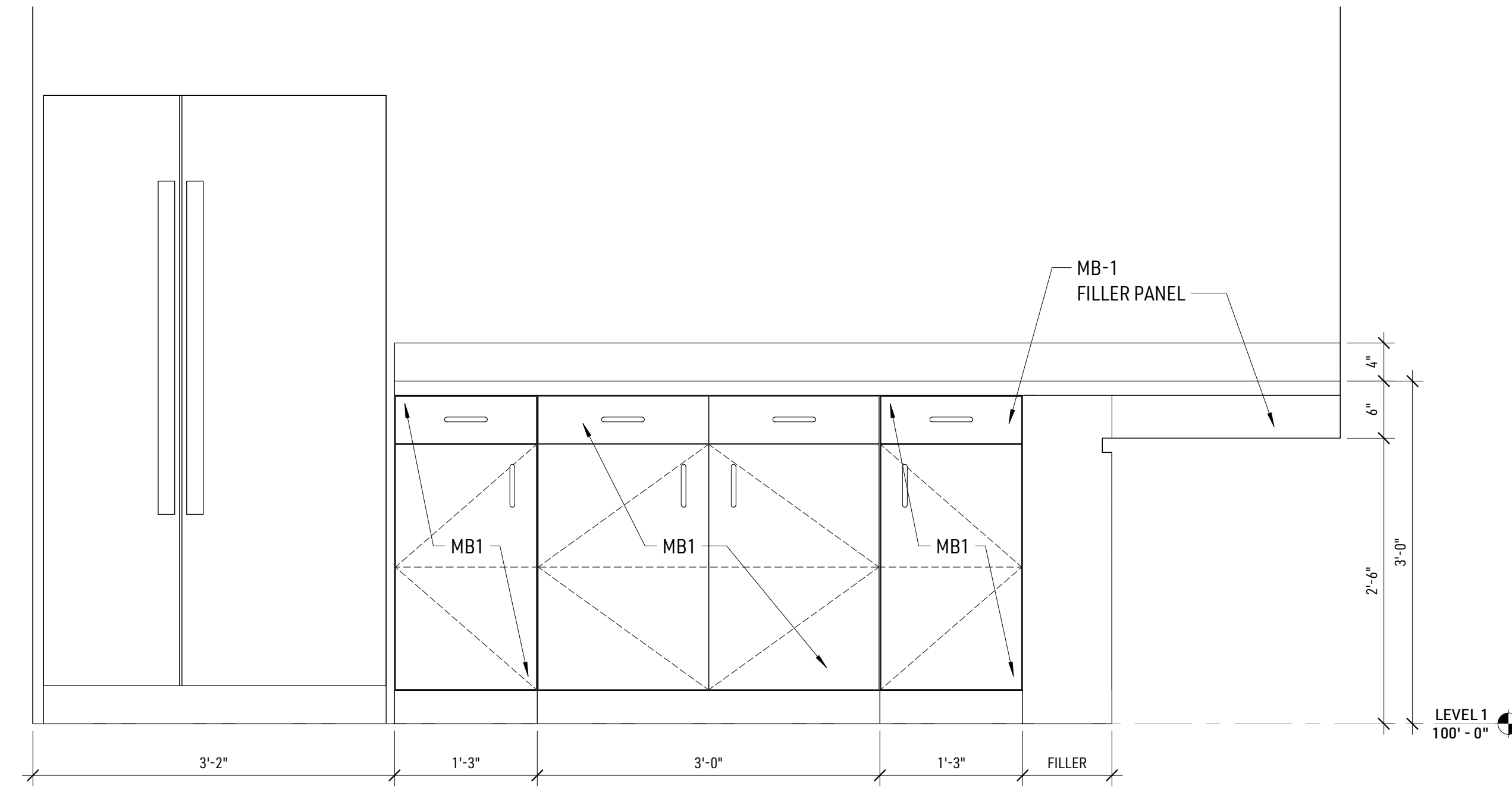


CREW CARWASH - LA CROSSE
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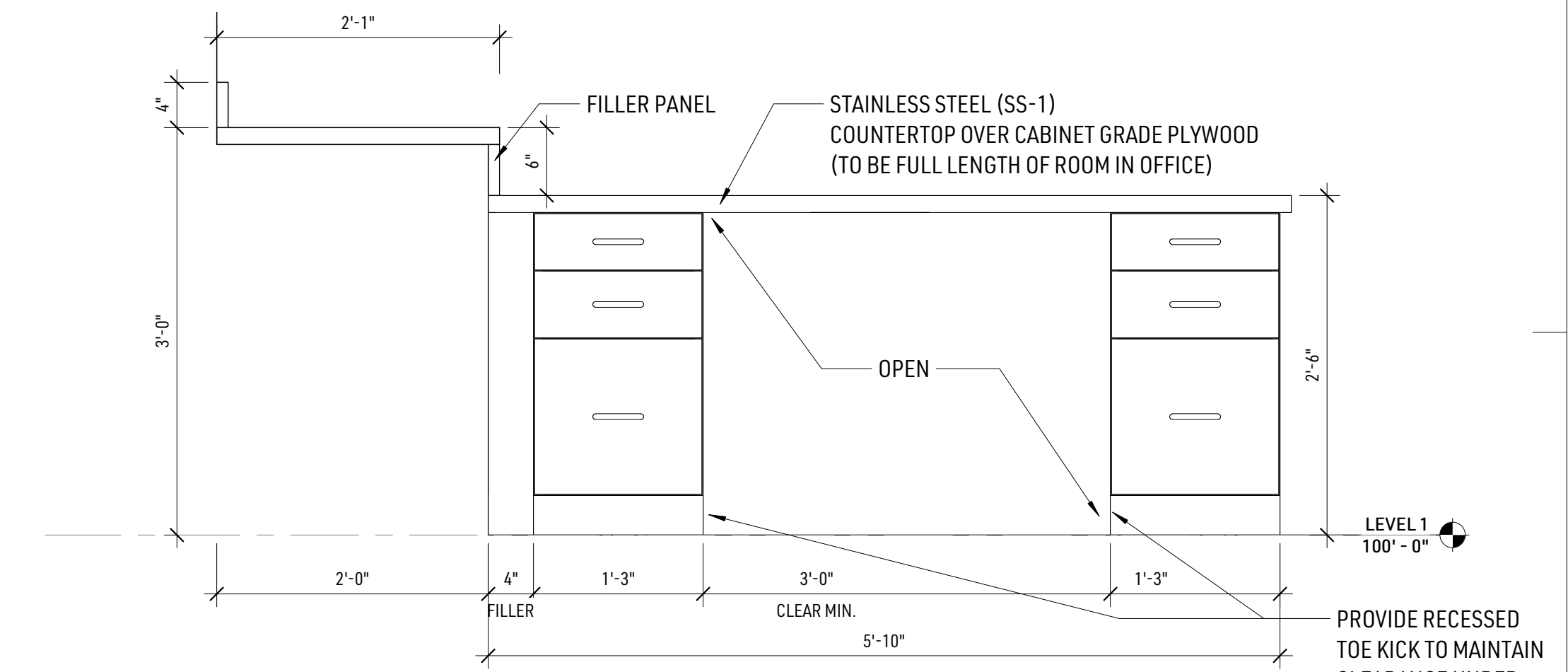
WALL SECTIONS

A352

- NOTES:**
1. DRAWERS ARE TO BE 3/4" WIDE MARINE BOARD CONSTRUCTION, INCLUDING BOTTOMS.
 2. DRAWER SLIDES TO BE FULL EXTENSION WITH 100LB LOAD RATING.
 3. DRAWER AND DOOR PULLS TO BE FASTENED THROUGH DRAWER BOX OR DOOR PANEL WITH A BOLT AND WASHER.
 4. AT EACH DESK CONDITION EACH BOTTOM DRAWER NEEDS TO BE A FILE TYPE DOOR. FILE DRAWERS NEED TO BE FURNISHED WITH BARS THAT ACCEPT TYPICAL PENDAFLEX FILING.
 5. AT ALL FINISHED ENDS OF CASEWORK, POCKET HOLE SCREW JOINERY IS TO BE USED. MINIMUM OF THREE POCKET SCREWS PER CONDITION.
 6. BLACK "BIRNALLY" SCREWS ARE NOT PERMITTED.
 7. ALL EDGES OF CABINET COMPONENTS (INCLUDING DRAWER AND DOOR FRONTS) MUST BE SANDED TO REMOVE SHARP CORNERS.
 8. ALL HINGES MUST BE STAINLESS STEEL INSTITUTIONAL GRADE 5 KNUCKLE WITH "HOSPITAL TIP" DESIGN.
 9. ALL CABINETS ARE TO HAVE ADJUSTABLE SHELVES WHENEVER POSSIBLE. SHELVES TO BE 3/4" THICK WITH POLYCARBONATE SHELF PINS. METAL PINS ARE NOT PERMITTED.
 10. INSTALLATION OF TENON UNDER INTERIOR SHELVES TO AID IN PREVENTION OF SAGGING.

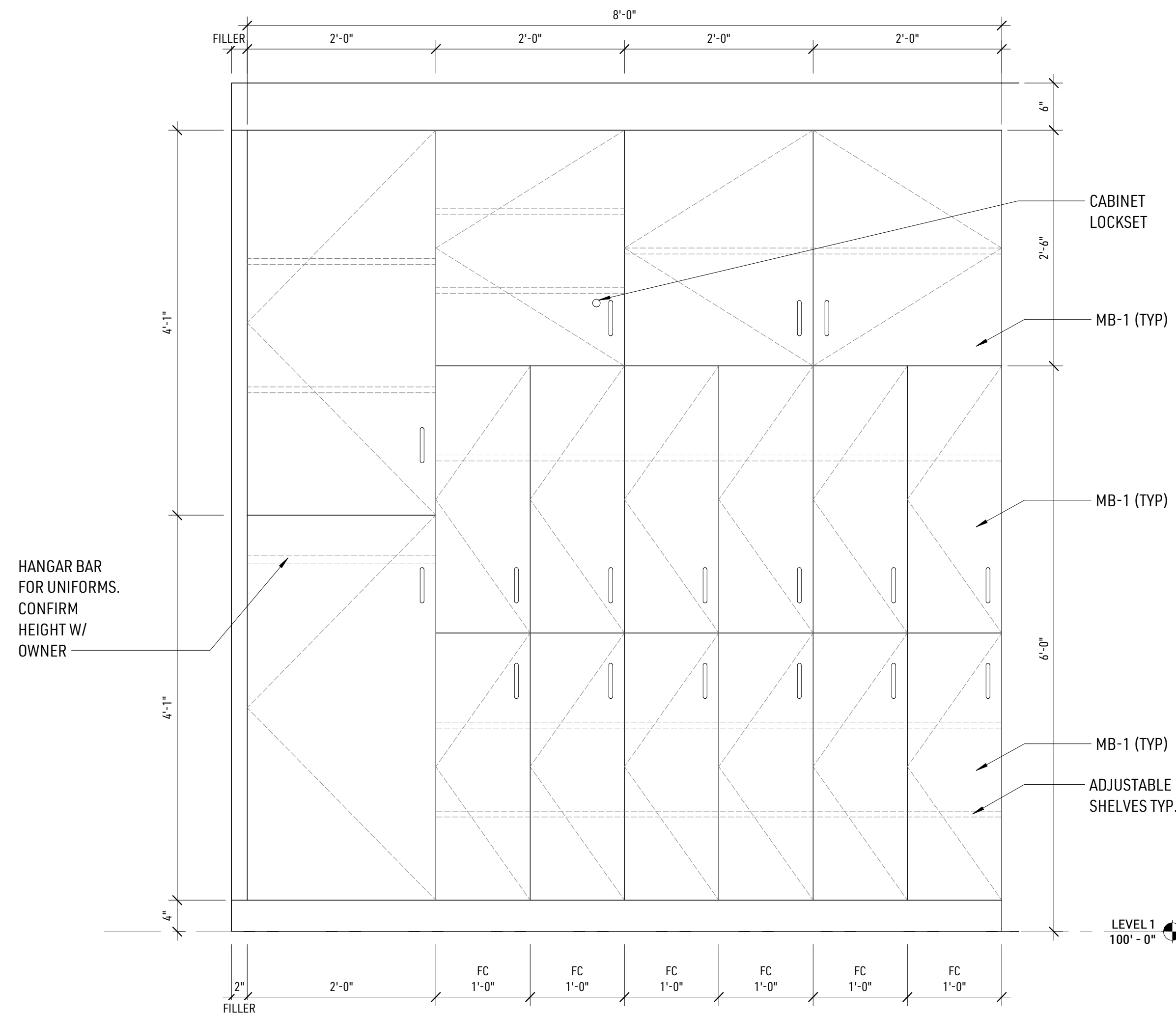


B3 TRAINING ROOM CASEWORK
 1" = 1'-0"

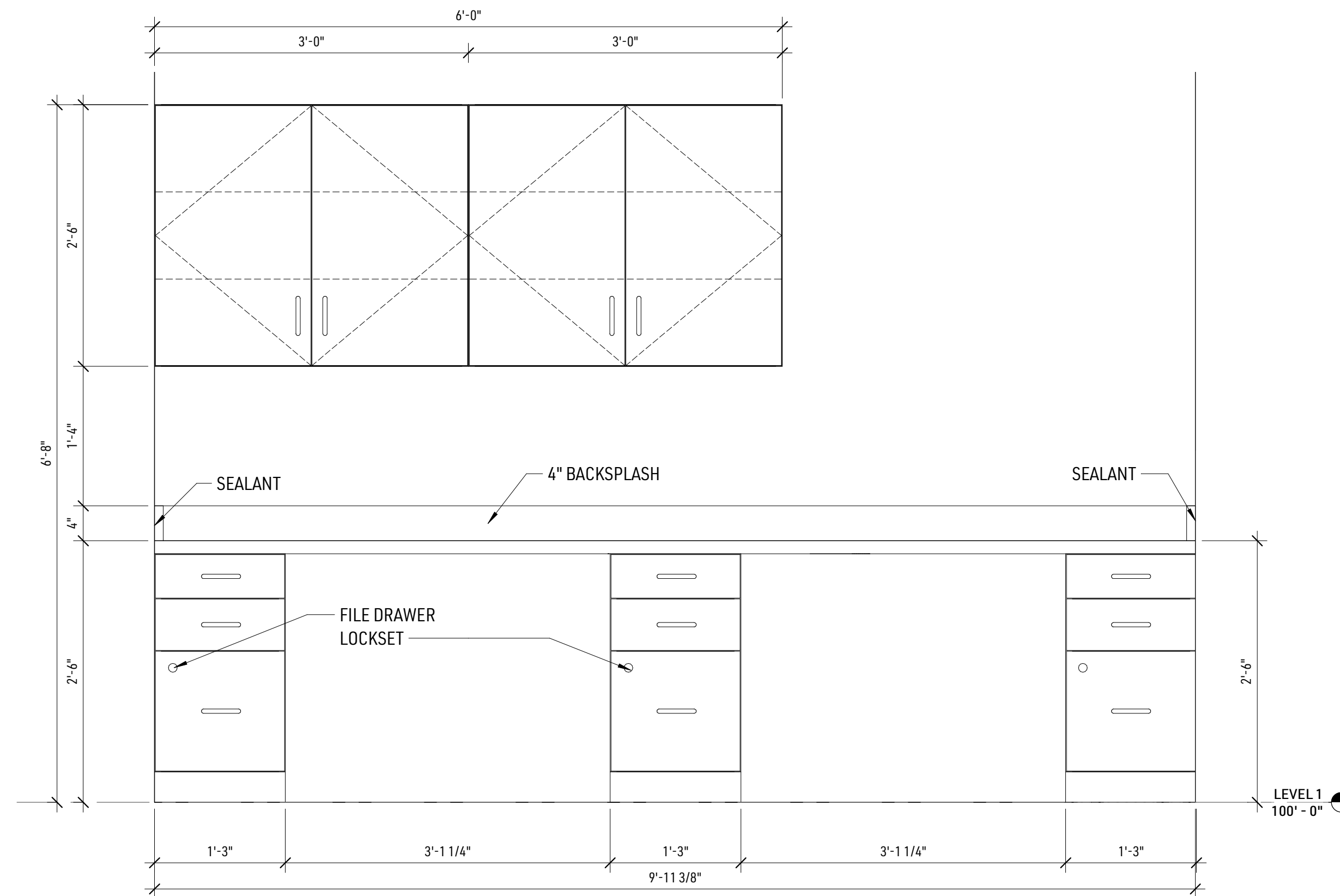


A3 TRAINING ROOM / OFFICE DESK
 1" = 1'-0"

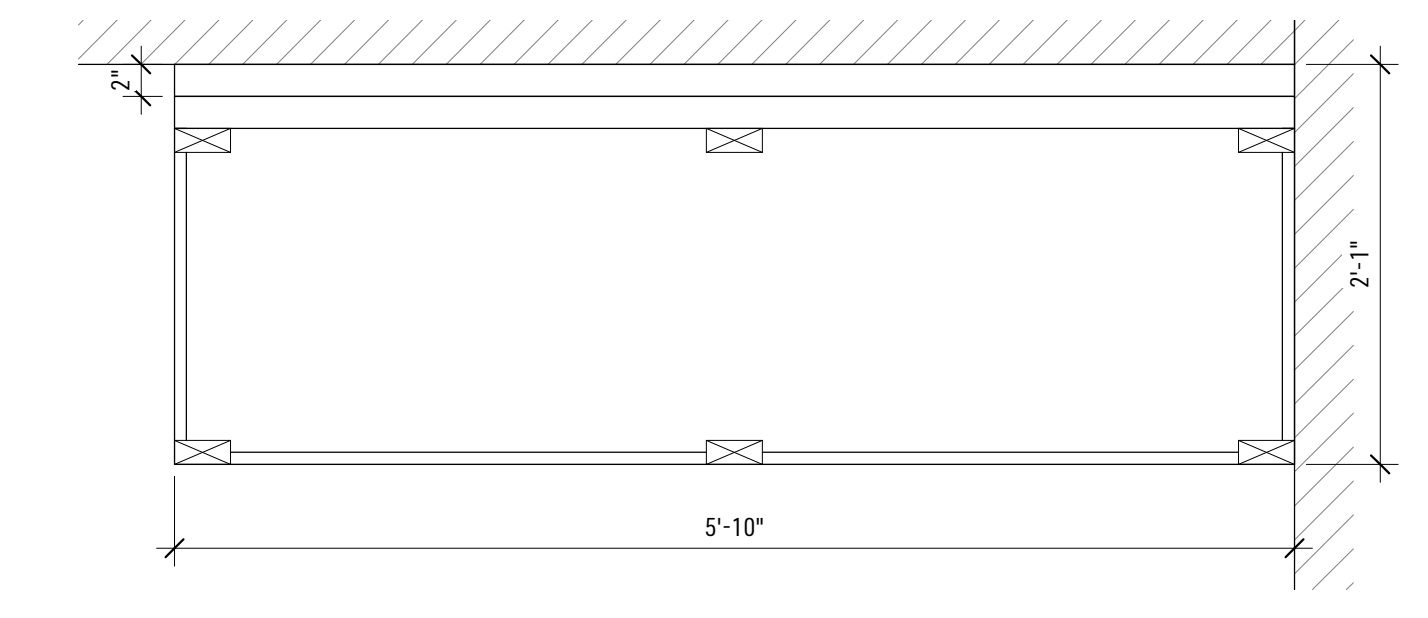
PROVIDE RECESSED TOE KICK TO MAINTAIN CLEARANCE UNDER COUNTERTOP



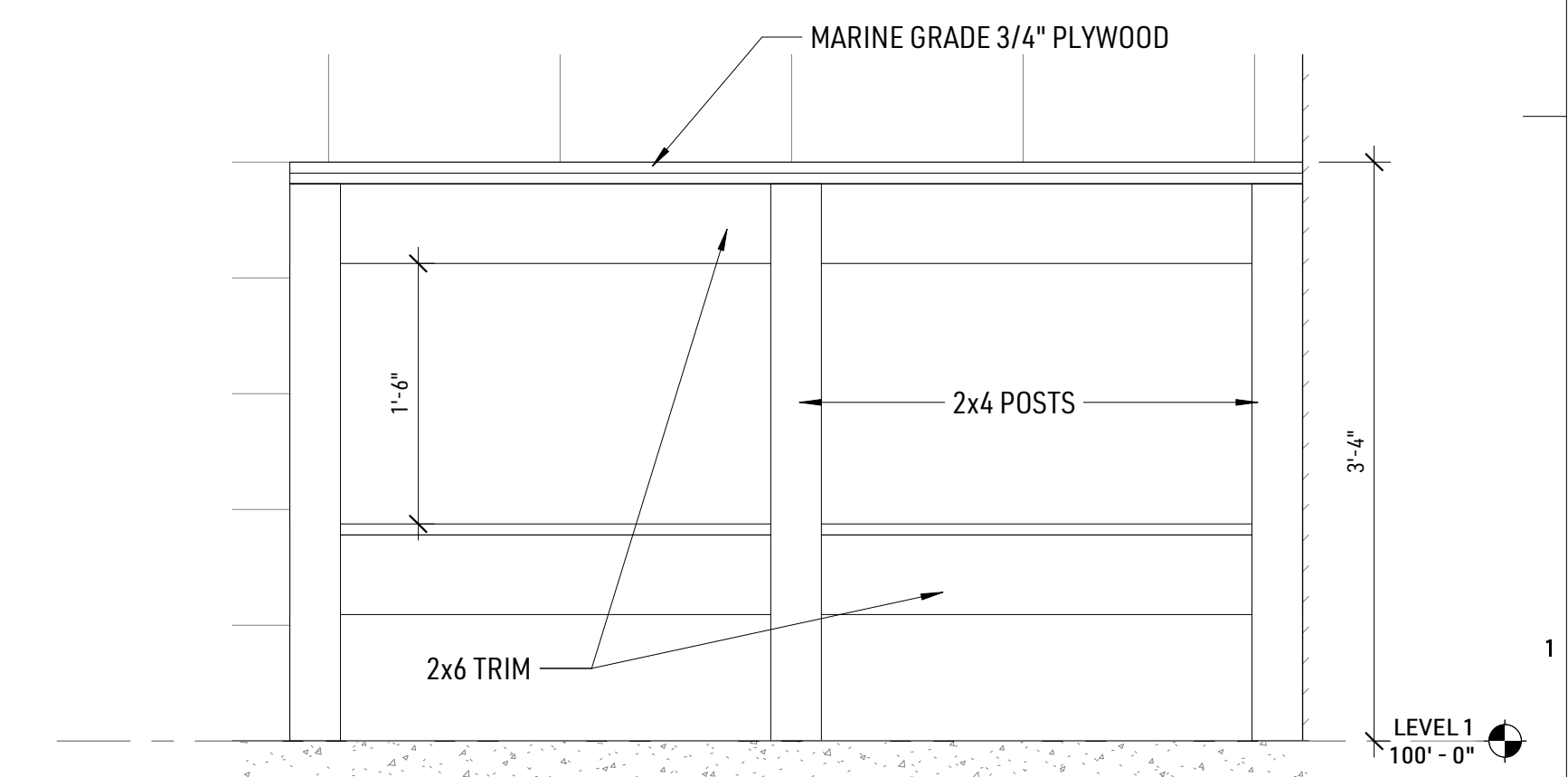
C1 VESTIBULE CASEWORK
 1" = 1'-0"



B1 OFFICE ELEVATION
 1" = 1'-0"



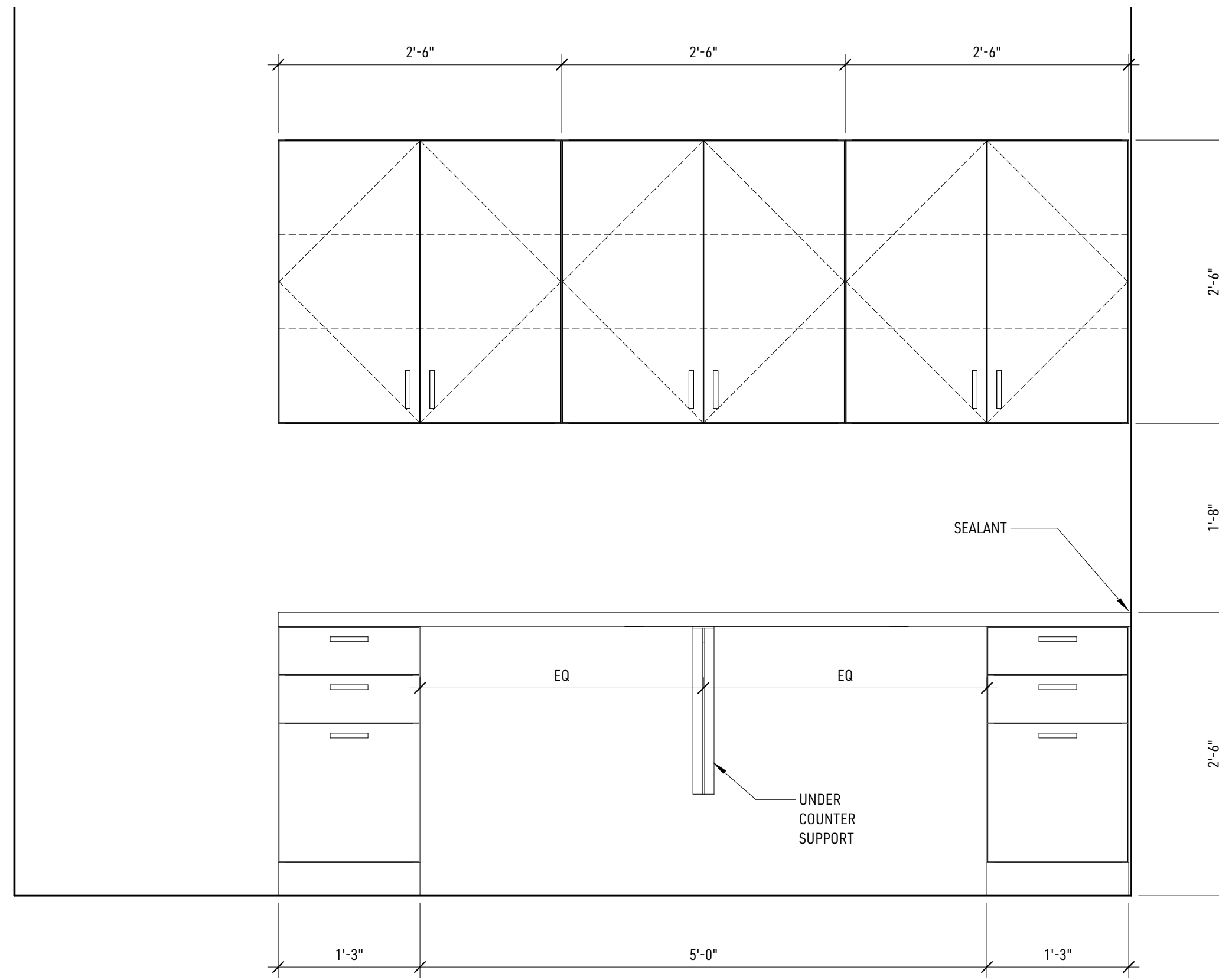
A2 BENCH DETAIL - PLAN
 1" = 1'-0"



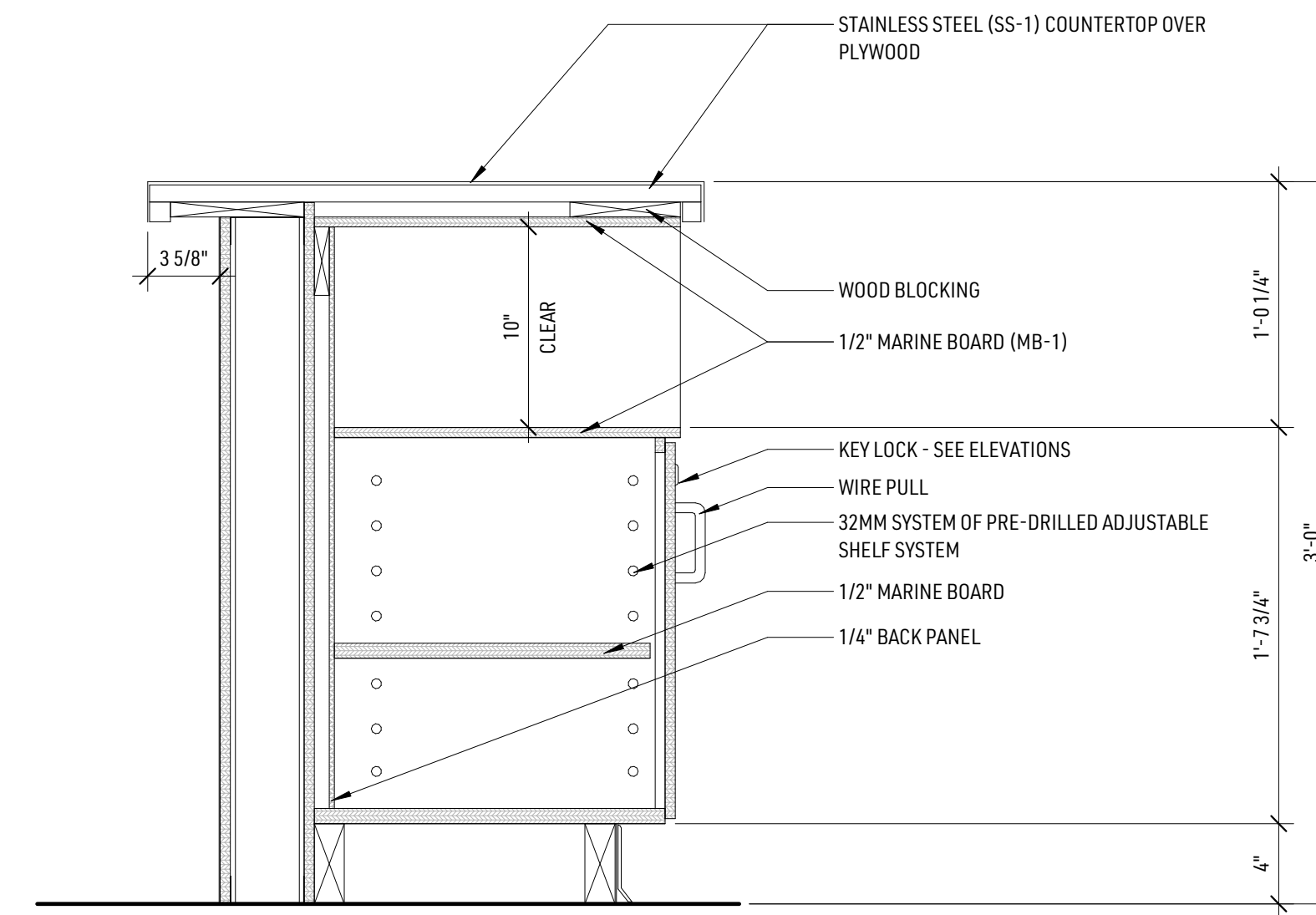
A1 BENCH DETAIL - ELEVATION
 1" = 1'-0"

NOTES:

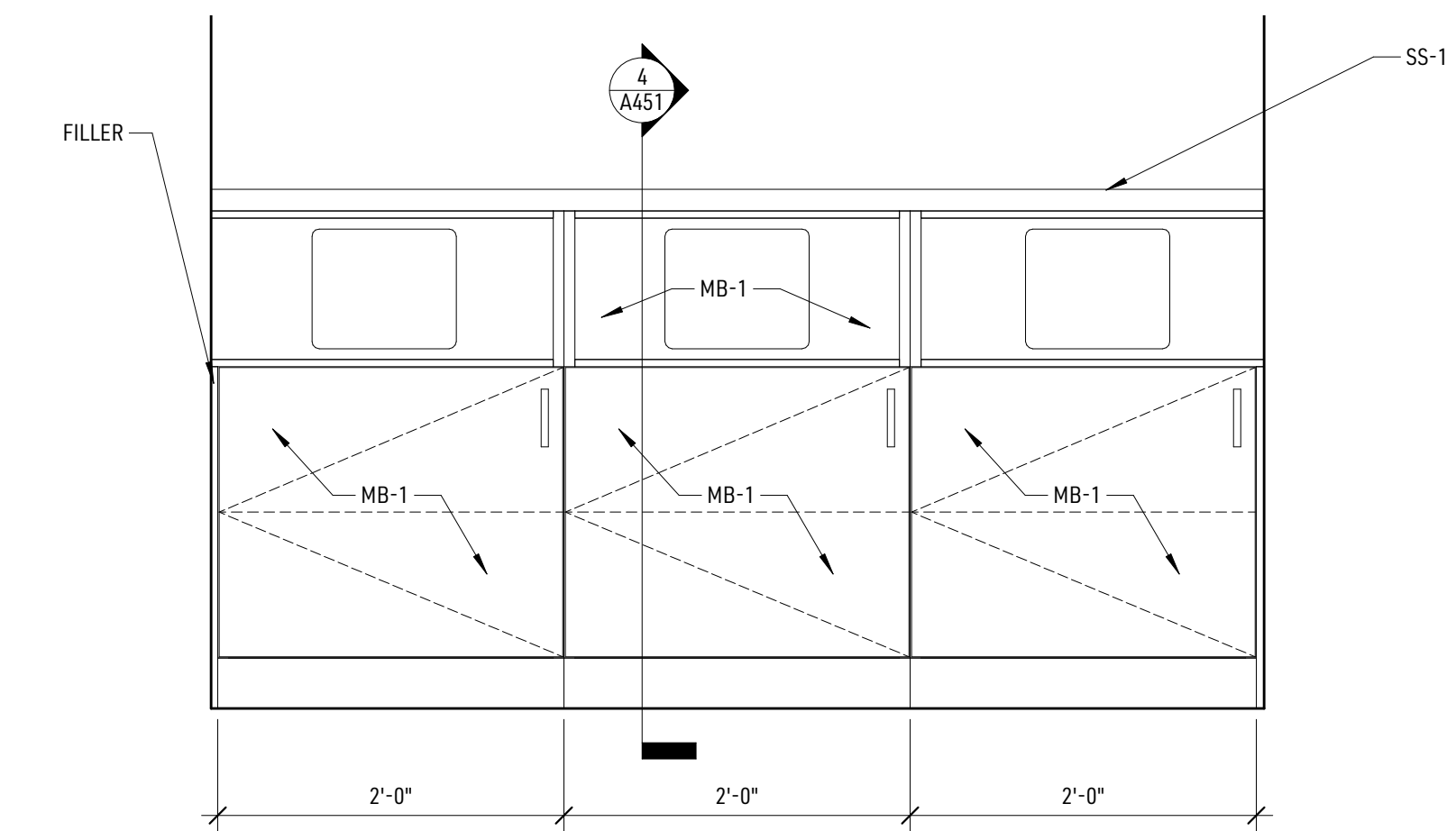
1. DRAWERS ARE TO BE 3/4" HOPE MARINE BOARD CONSTRUCTION, INCLUDING BOTTOMS.
2. DRAWER SLIDES TO BE FULL EXTENSION WITH 100LB LOAD RATING.
3. DRAWER AND DOOR PULLS TO BE FASTENED THROUGH DRAWER BOX OR DOOR PANEL WITH A BOLT AND WASHER.
4. AT EACH DESK CONDITION EACH BOTTOM DRAWER NEEDS TO BE A FILE TYPE DOOR. FILE DRAWERS NEED TO BE FURNISHED WITH BARS THAT ACCEPT TYPICAL PENDAFLEX FILING.
5. AT ALL FINISHED ENDS OF CASEWORK, POCKET HOLE SCREW JOINERY IS TO BE USED. MINIMUM OF THREE POCKET SCREWS PER CONDITION.
6. BLACK "DRYWALL" SCREWS ARE NOT PERMITTED.
7. ALL EDGES OF CABINET COMPONENTS (INCLUDING DRAWER AND DOOR FRONTS) MUST BE SANDED TO REMOVE SHARP CORNERS.
8. ALL HINGES MUST BE STAINLESS STEEL INSTITUTIONAL GRADE S ANKLE WITH "HOSPITAL TIP" DESIGN.
9. ALL CABINETS ARE TO HAVE ADJUSTABLE SHELVES WHENEVER POSSIBLE. SHELVES TO BE 3/4" THICK WITH POLYCARBONATE SHELF PINS. METAL PINS ARE NOT PERMITTED.
10. INSTALLATION OF TENDON UNDER INTERIOR SHELVES TO AID IN PREVENTION OF SAGGING.



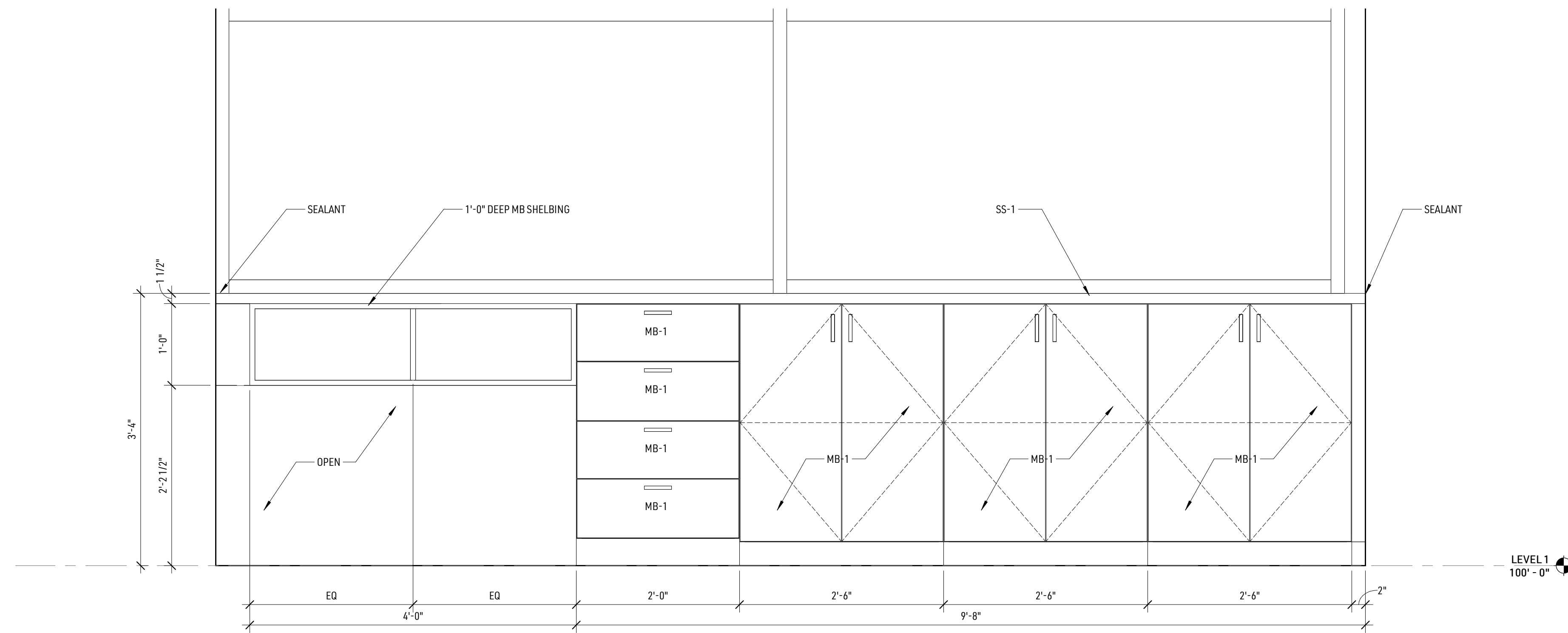
3 Elevation 2 - a
1" = 1'-0"



4 CUSTOMER COUNTER SECTION
1 1/2" = 1'-0"



2 CUSTOMER COUNTER/EMPLOYEE SIDE DETAIL
1" = 1'-0"



1 CASHIER/EMPLOYEE SIDE DETAIL
1" = 1'-0"

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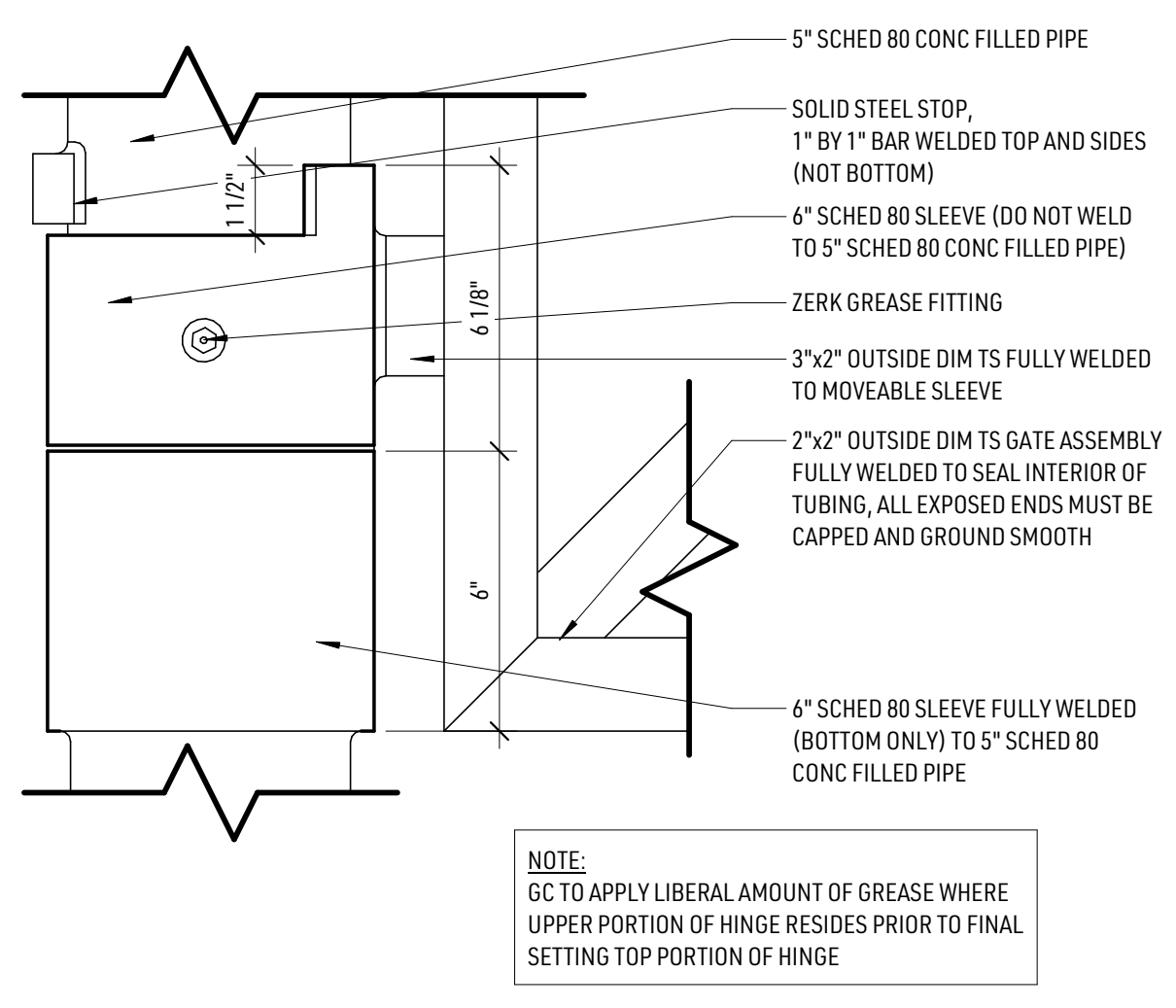
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CREW CARWASH - LA CROSSE
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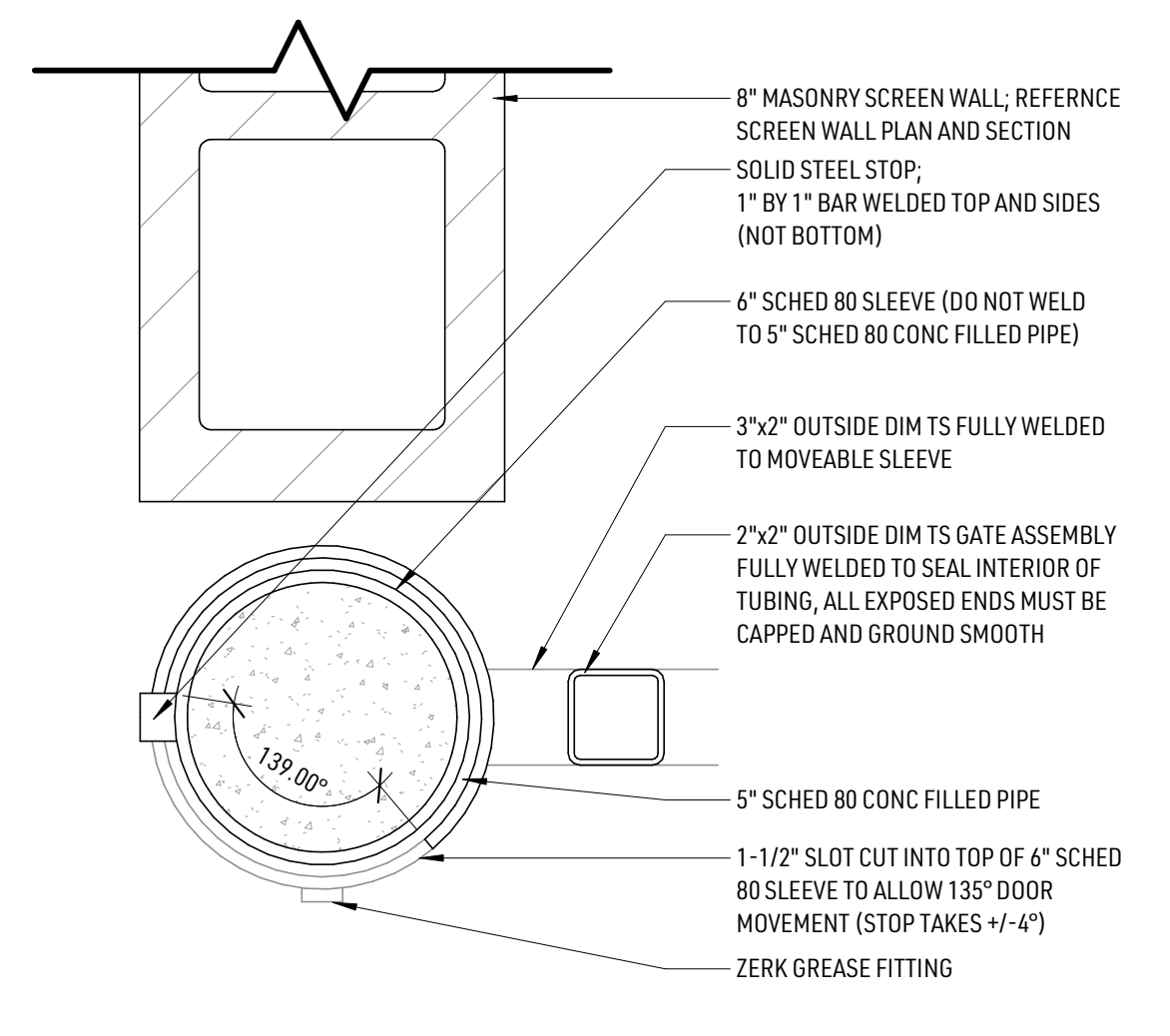
INTERIOR ELEVATIONS

A451

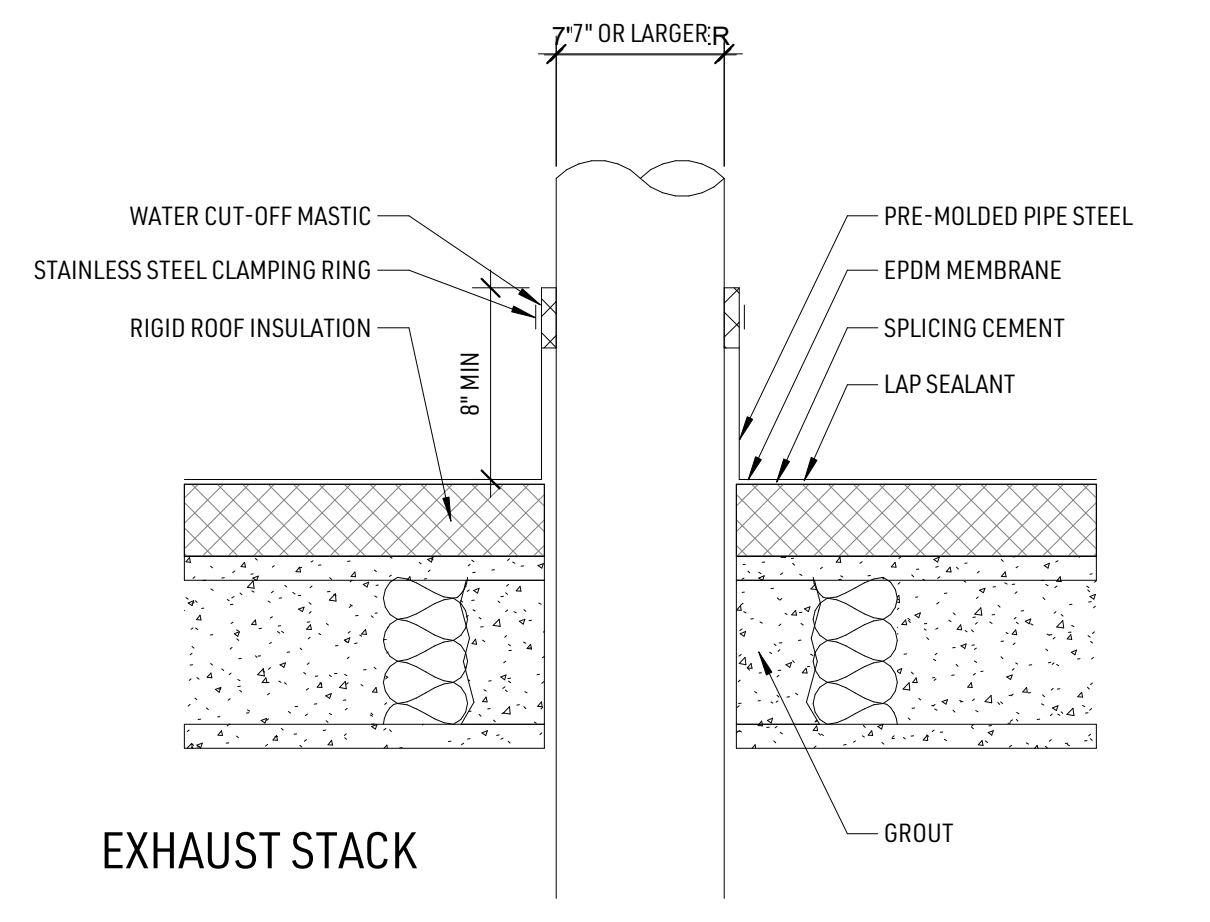
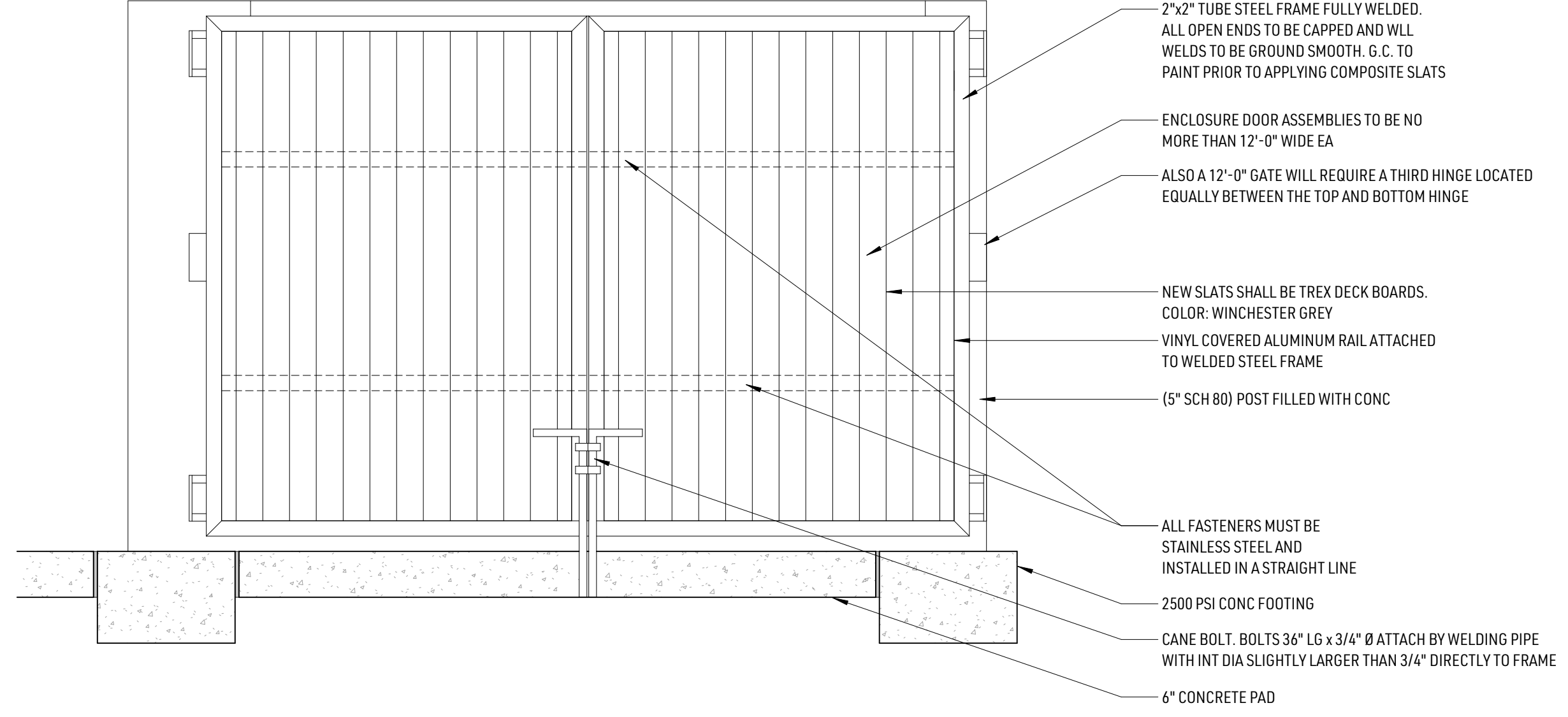


NOTE: GC TO APPLY LIBERAL AMOUNT OF GREASE WHERE UPPER PORTION OF HINGE RESIDES PRIOR TO FINAL SETTING TOP PORTION OF HINGE

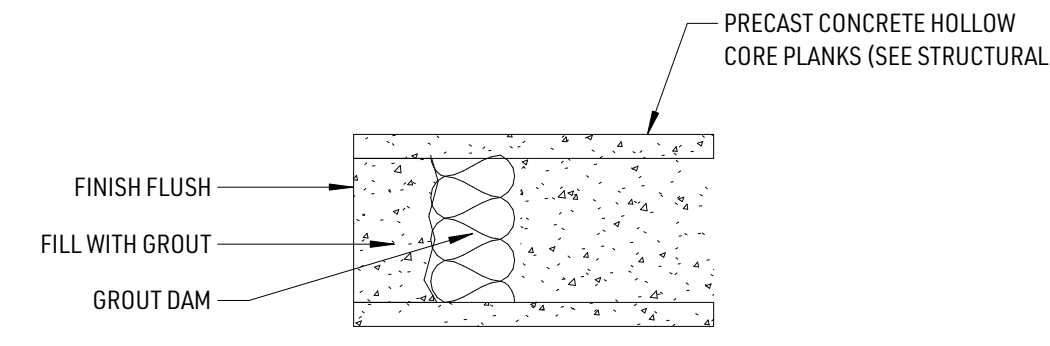
F4 GATE ENCLOSURE DETAILS
3' = 1'-0"



D4 GATE ENCLOSURE ELEVATION
3/4" = 1'-0"



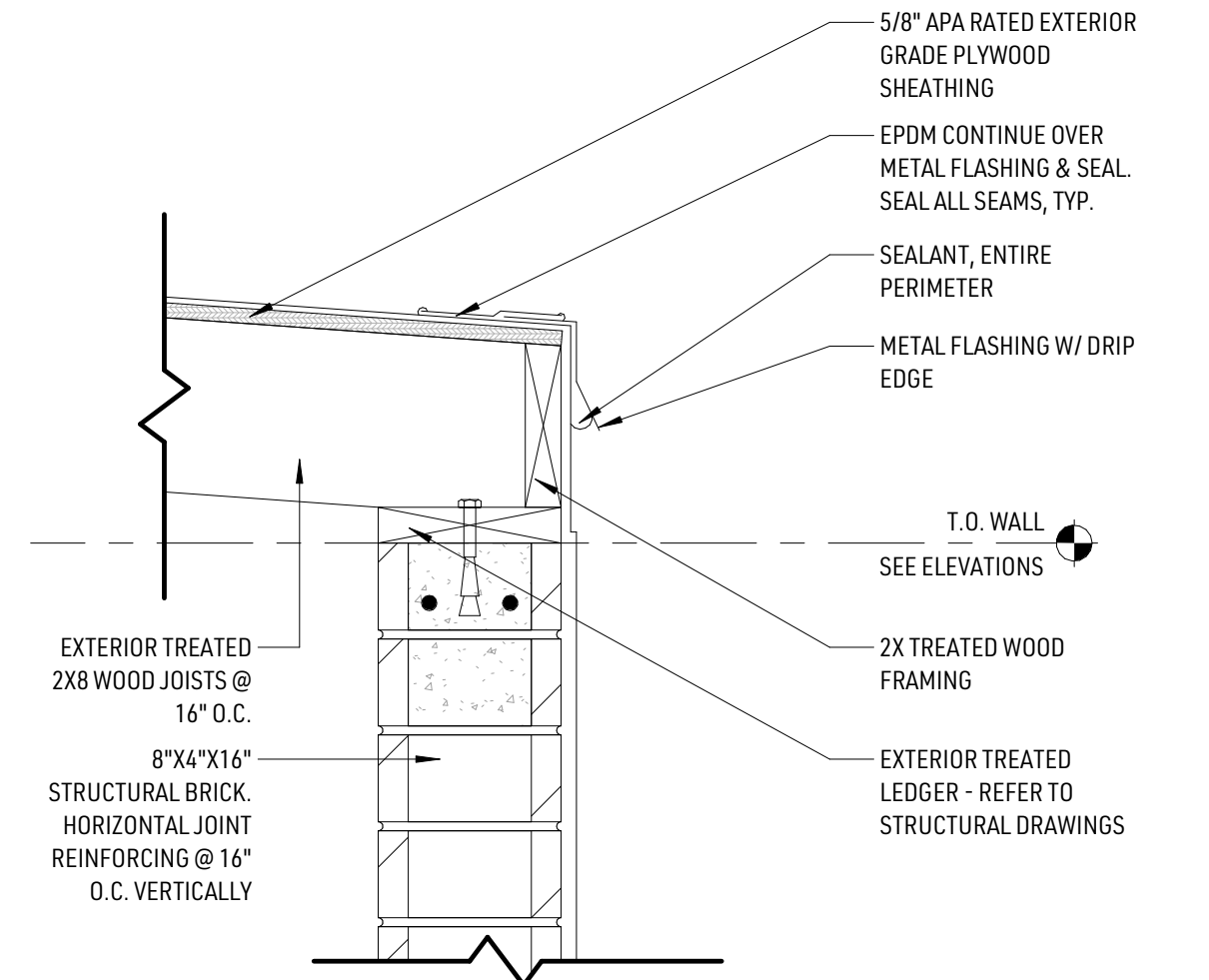
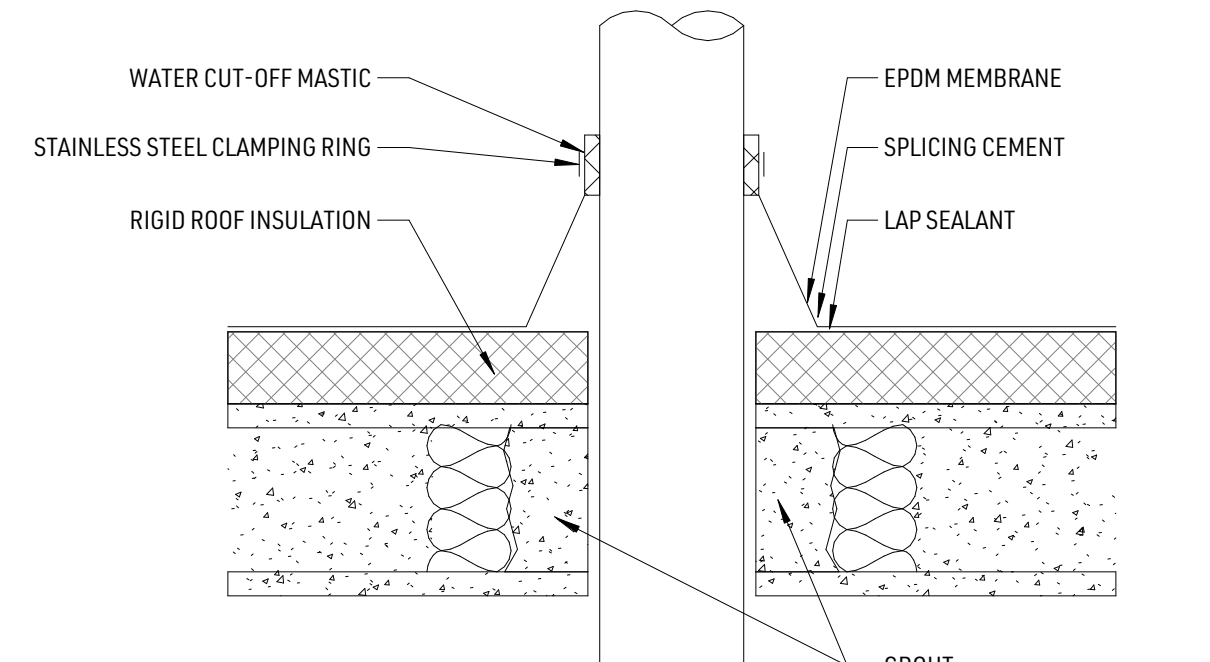
EXHAUST STACK



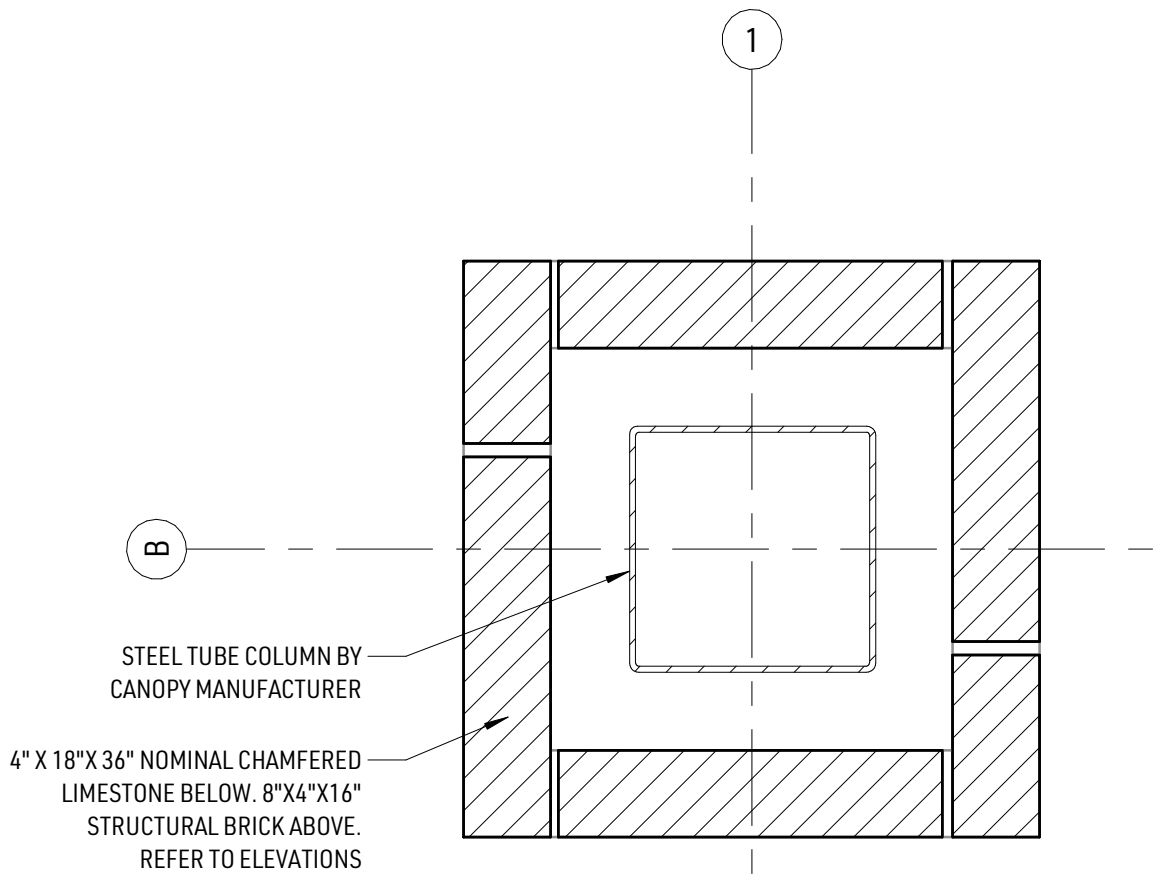
VENT STACK

NOTE: DECK OPENINGS SHOULD BE DONE WITHOUT STEEL HANGERS. IF HANGERS ARE NEEDED, THEN STAINLESS STEEL WILL BE USED IN THE WASH AREA. GALVANIZED WILL BE USED IN ALL OTHER AREAS.

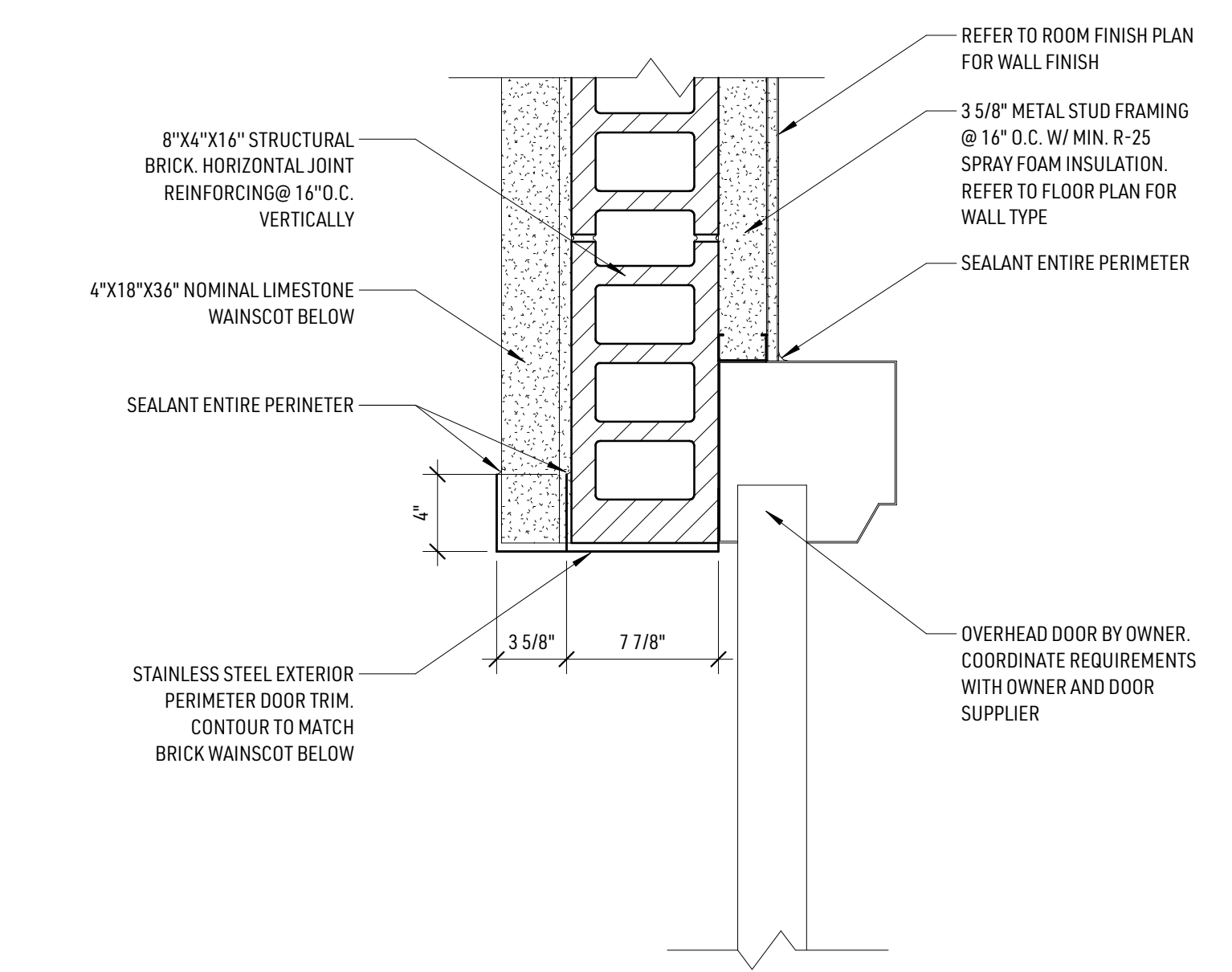
A3 DETAILS - ROOF PENETRATIONS, TYPICAL
1 1/2" = 1'-0"



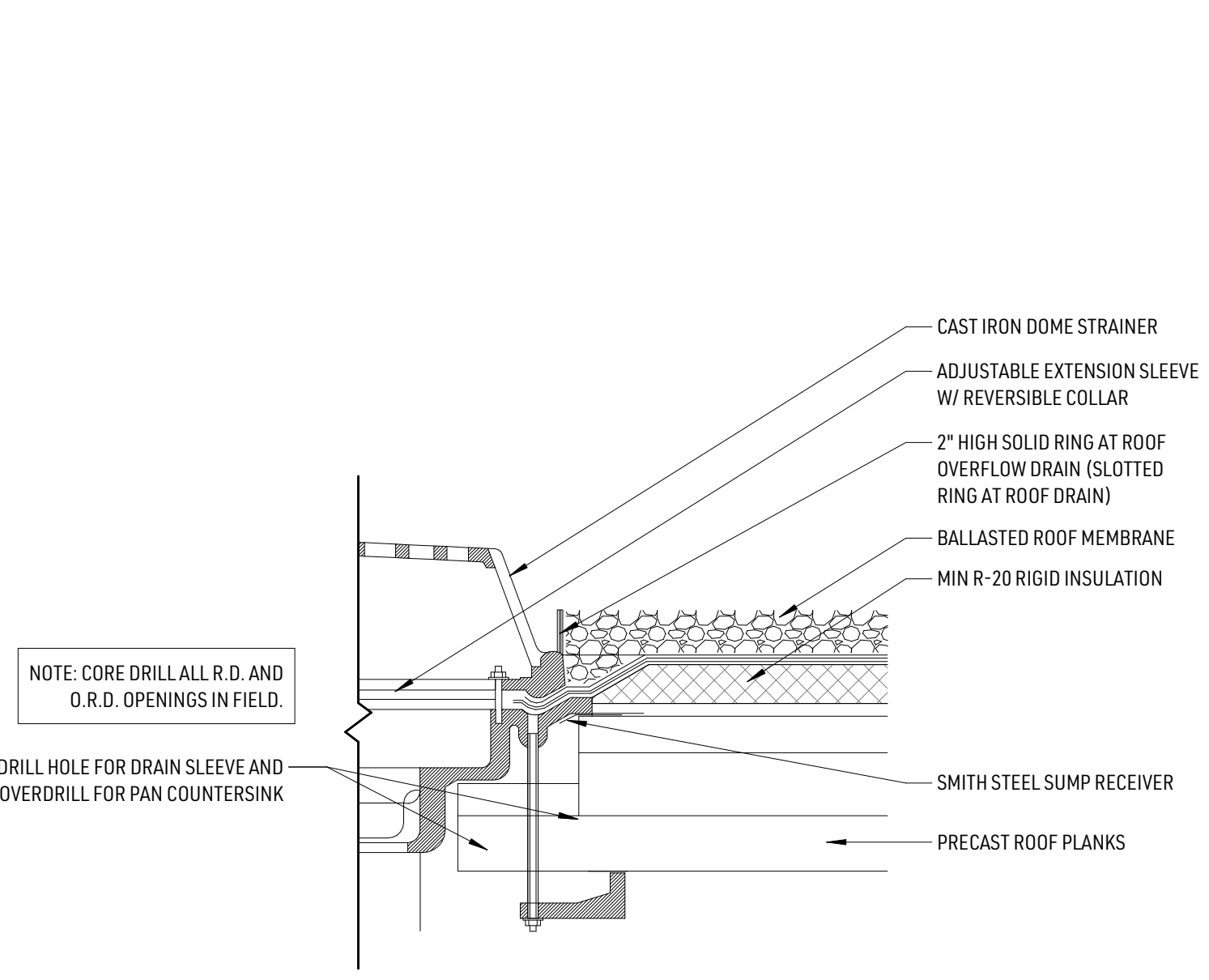
F3 DETAIL - TRASH ENCLOSURE PARAPET
1 1/2" = 1'-0"



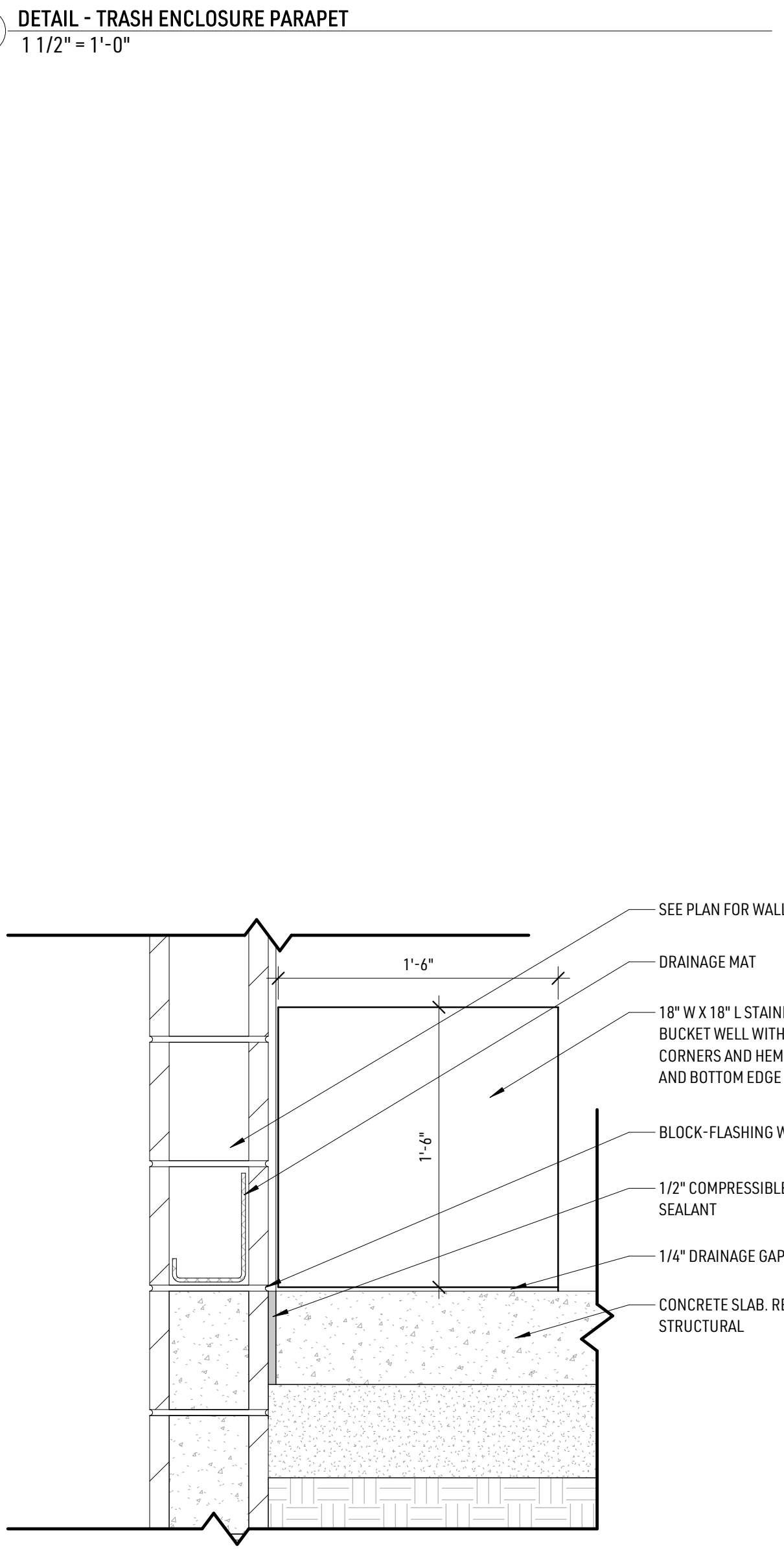
E3 DETAIL - CANOPY STEEL TUBE COLUMN
1 1/2" = 1'-0"



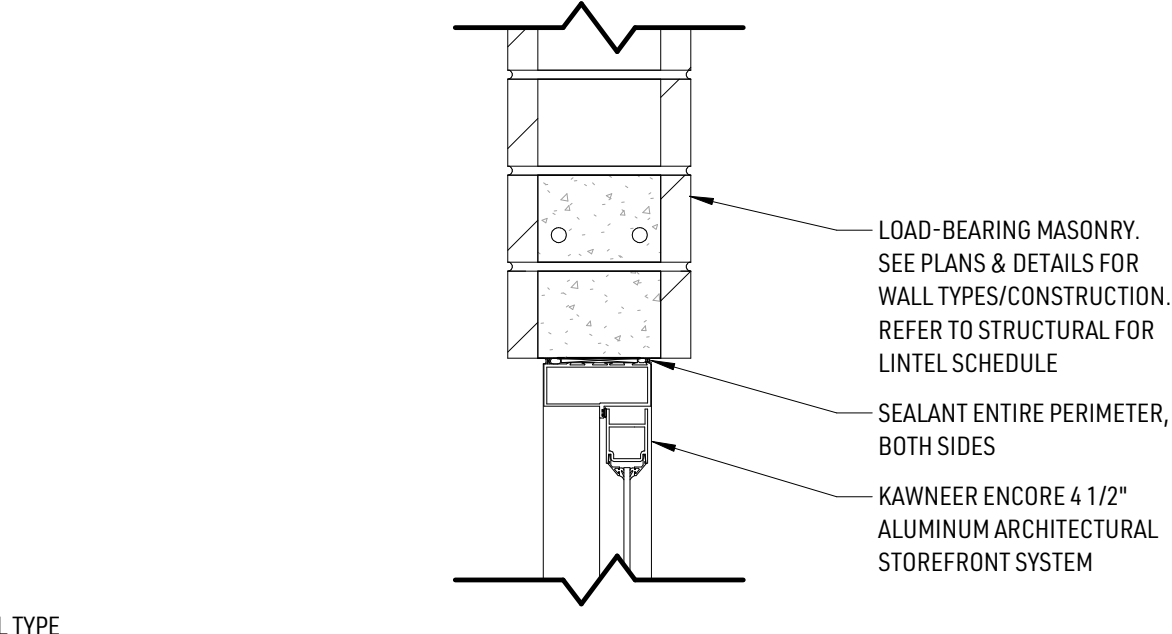
D3 DETAIL - OVERHEAD DOOR JAMB @ LIMESTONE VENEER
1 1/2" = 1'-0"



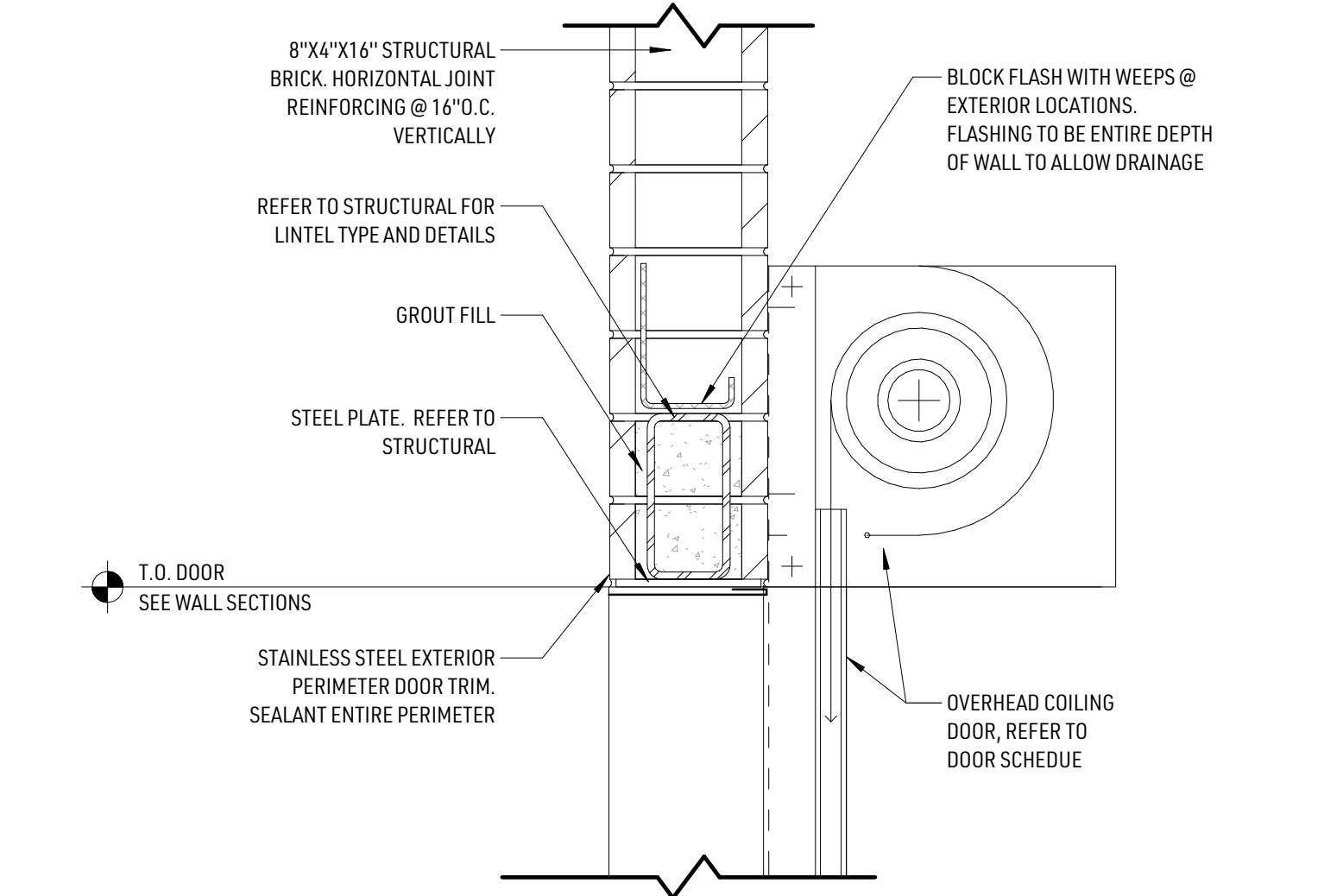
B3 DETAIL - ROOF DRAIN
1" = 1'-0"



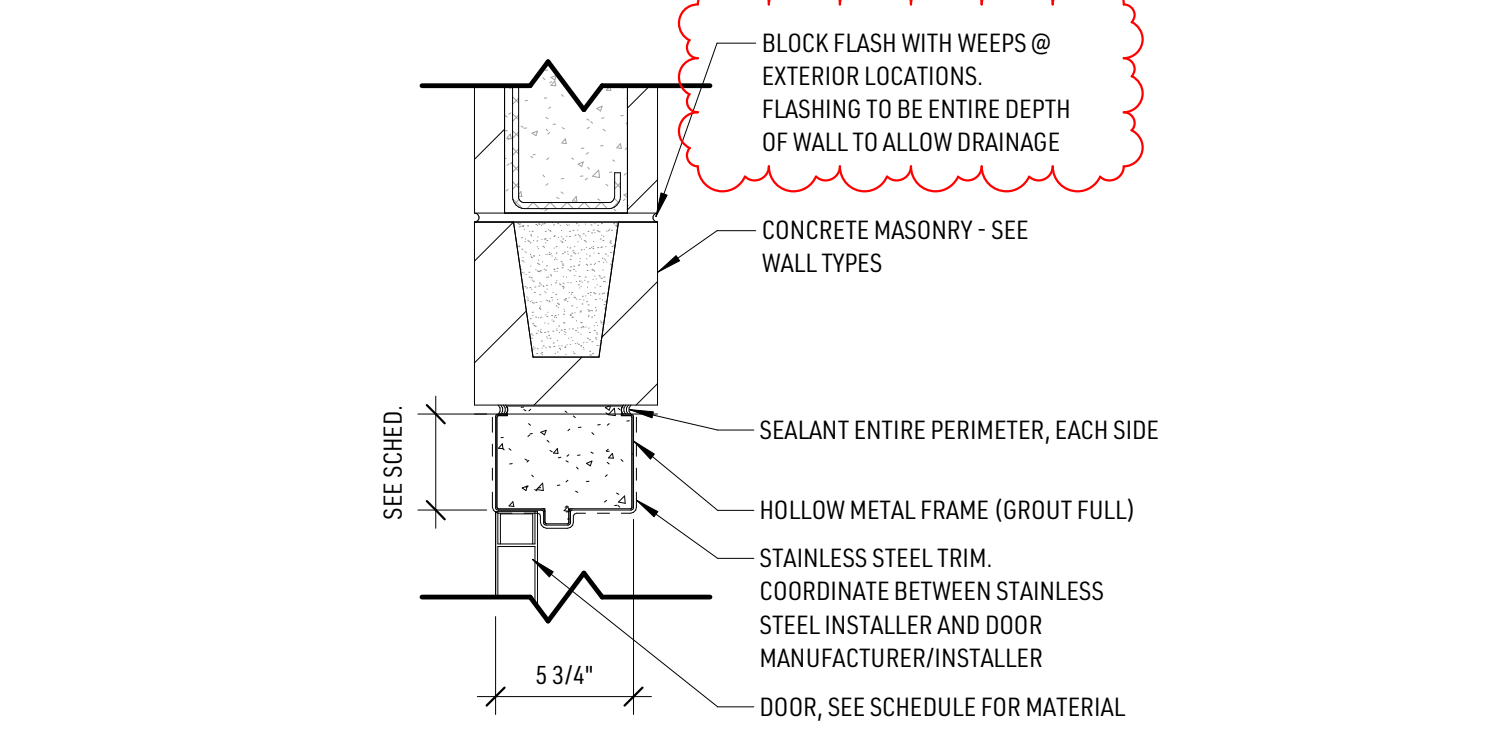
F1 DETAIL - BUCKET DETAIL
1 1/2" = 1'-0"



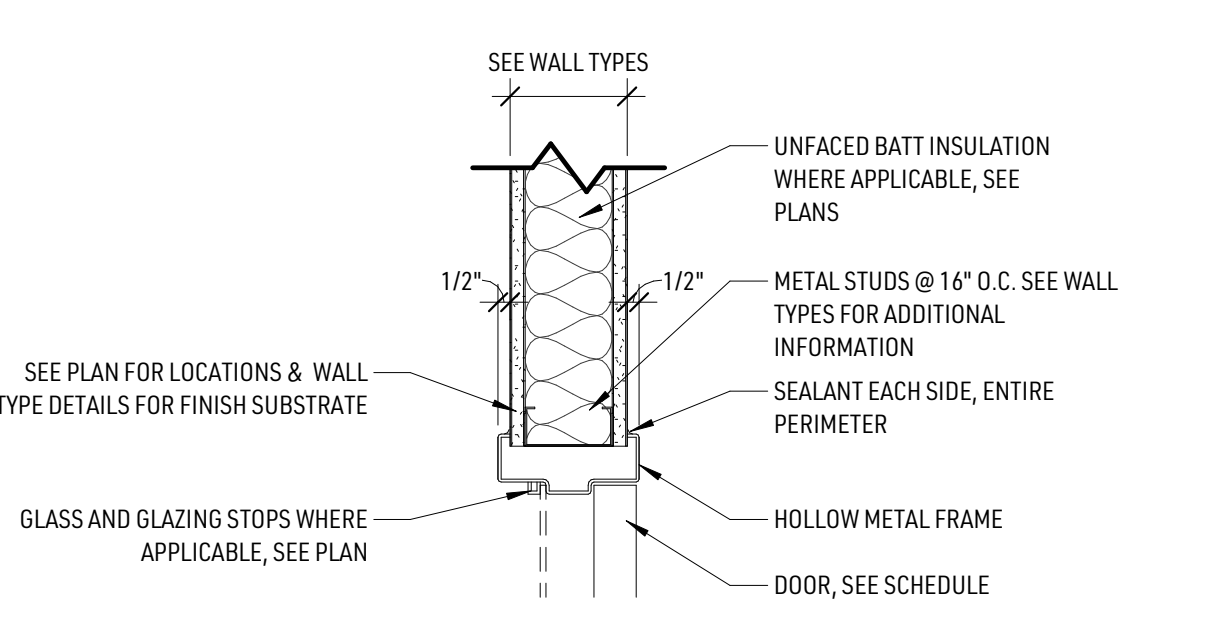
E2 DETAIL - STOREFRONT HEAD @ CMU
1 1/2" = 1'-0"



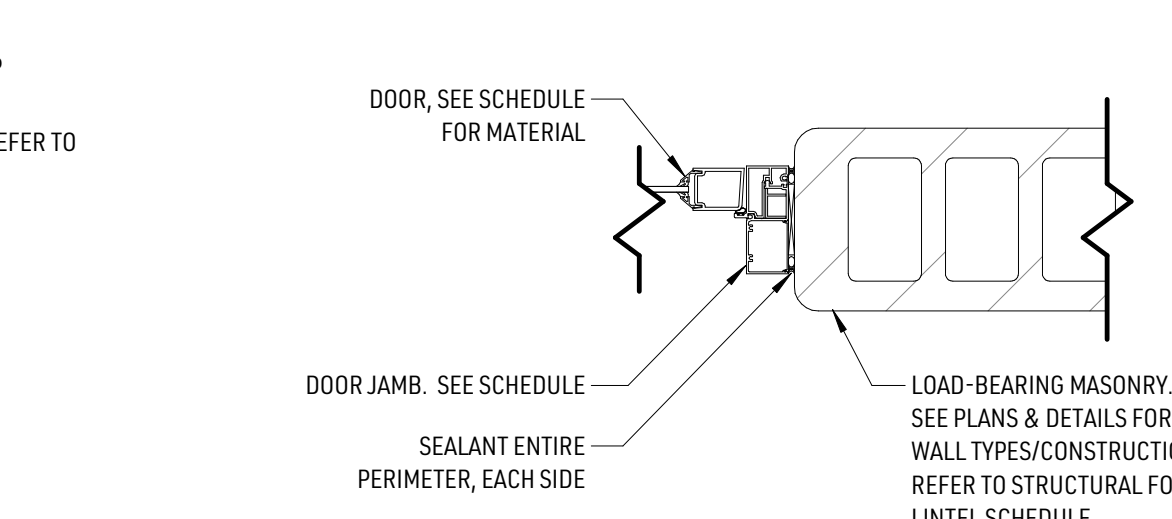
D2 DETAIL - OVERHEAD DOOR HEAD @ CMU
1 1/2" = 1'-0"



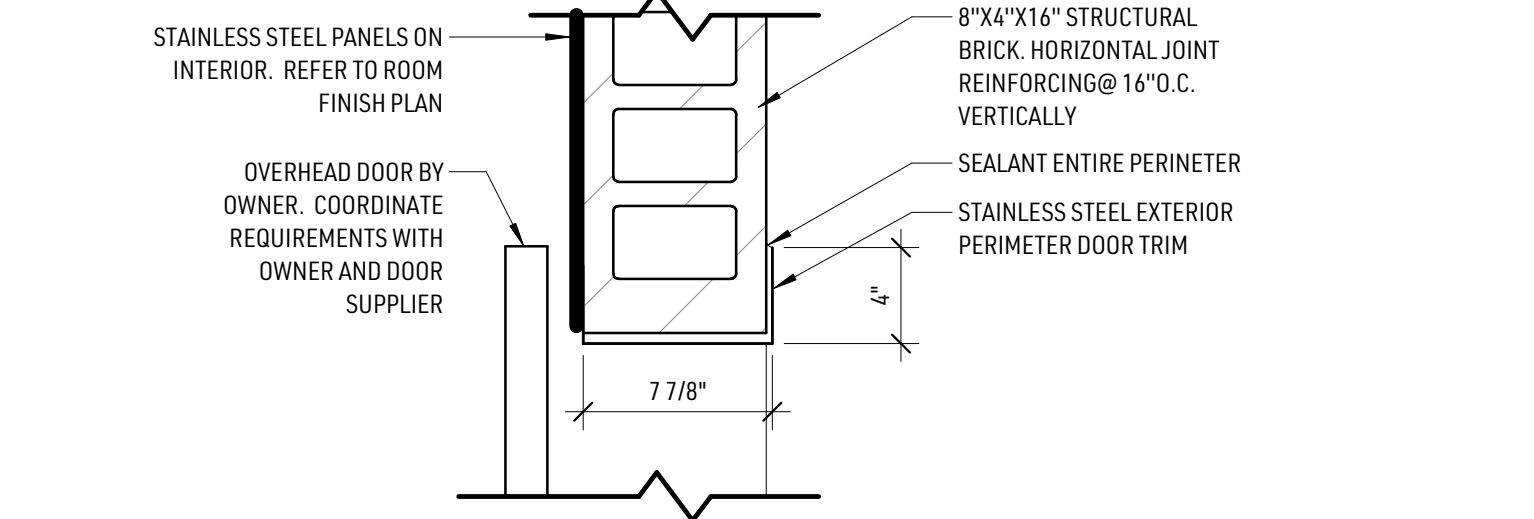
B2 DETAIL - DOOR HEAD @ CMU, TYPICAL
1 1/2" = 1'-0"



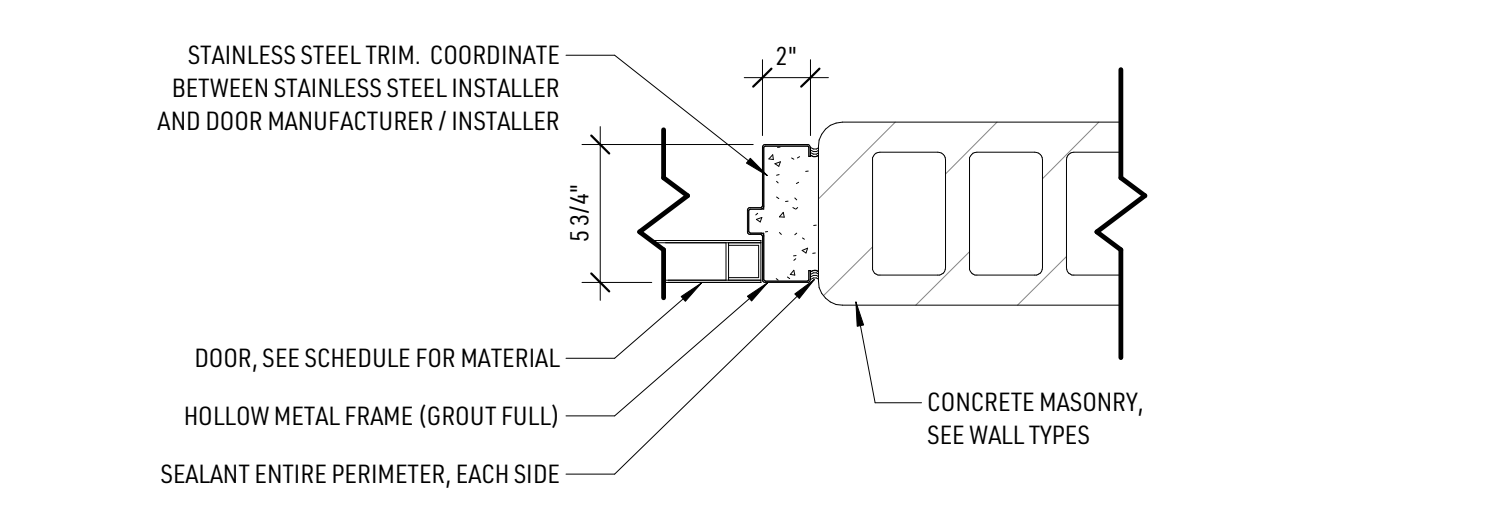
A2 DETAIL - DOOR HEAD @ METAL STUD, TYPICAL
1 1/2" = 1'-0"



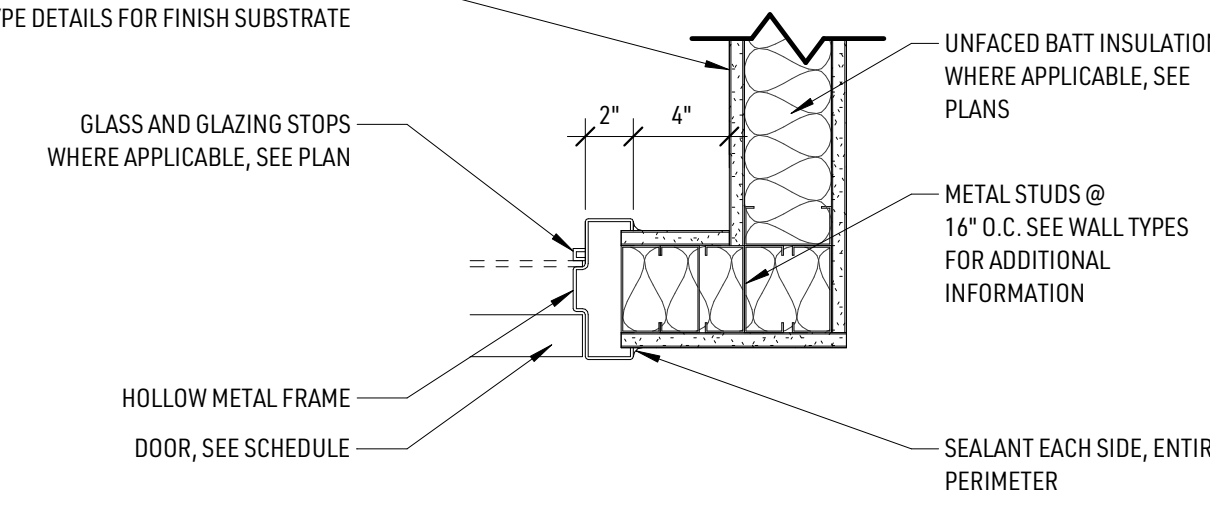
E1 DETAIL - STOREFRONT JAMB @ CMU
1 1/2" = 1'-0"



D1 DETAIL - OVERHEAD DOOR JAMB @ CMU
1 1/2" = 1'-0"



B1 DETAIL - DOOR JAMB @ CMU, TYPICAL
1 1/2" = 1'-0"



A1 DETAIL - DOOR JAMB @ METAL STUD, TYPICAL
1 1/2" = 1'-0"

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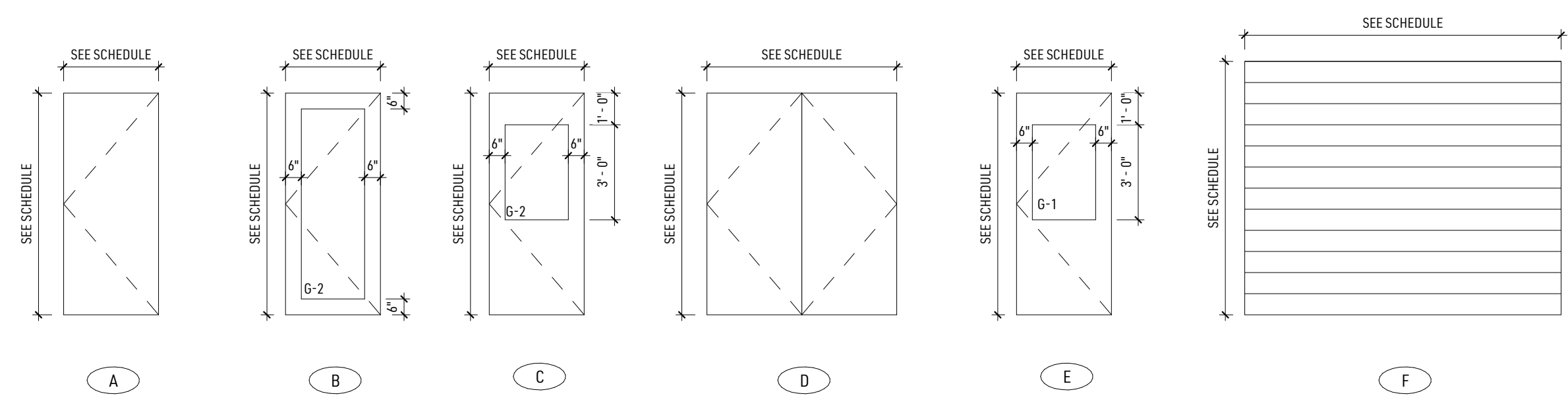
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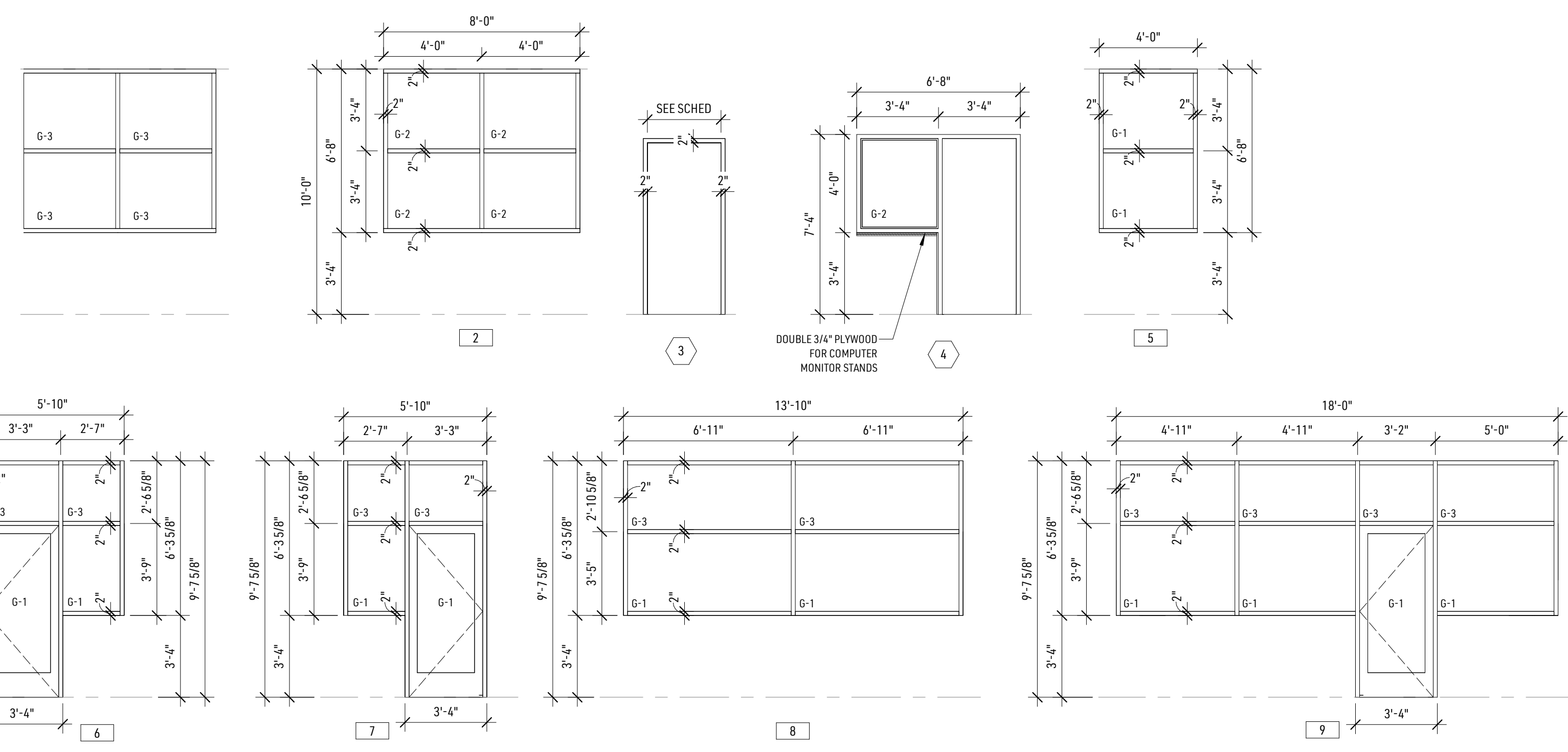
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Date: 10-28-2024
Drawn by: CW
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DOOR TYPES
NOTE: DOOR FIRE GLAZING RATING TO MEET REQUIREMENTS OF TABLE 716.1(2)



FRAME TYPES



HARDWARE SETS

HARDWARE SET #1	A500 X D.H.	630	ABH
1 EA CONT. HINGE	2103 X CA3	630	PHI
1 EA RIM EXIT DEVICE	AS REQ'D SUPP. BY OWNER		
1 EA CYLINDER	BF157 - 10" CTC X 12HD MTG	32D	ROCK
1 EA DOOR PULL	8916-S-DS	689	DORMA
1 EA DOOR CLOSER	512 S5 36"	S.S.	NGP
1 EA THRESHOLD	130SSS @ HEAD & JAMBS		
1 SET SEALS	200SSS - 36"	S.S.	NGP
1 EA DOOR SWEEP			
HARDWARE SET #2A	A110HD X D.H.	CL	ABH
1 EA CONT. HINGES	8237 LNL	32D/316	CORBIN/RUSSWIN
1 EA MORTISE DEAD LOCK			
1 EA CYLINDER	AS REQ'D SUPP. BY OWNER		
1 EA THUMB TURN	671 DR-3	630	PHI
1 EA PUSH PLATE	BF157-10" CTC X 12 HD MTG	32D	ROCK
1 EA DOOR PULL	8916 DS	689	DORMA
1 EA DOOR CLOSER			
1 EA WALL-MOUNTED HOLD OPENER			
HARDWARE SET #2B	A110HD X D.H.	CL	ABH
1 EA CONT. HINGES	8237 LNL	32D/316	SARGENT
1 EA LOCKSET	BF157-10" CTC X 12 HD MTG	32D	ROCK
1 EA DOOR PULL			

HARDWARE SET #3

A110HD X D.H.	CL	ABH	
2 EA CONT. HINGES	555-12"	26D	
2 EA FLUSH BOLTS	8237 LNL	32D	
1 EA LOCKSET	AS REQ'D SUPP. BY OWNER		
1 EA CYLINDER	BF157 - 10" CTC X 12HD MTG	32D	
2 EA DOOR CLOSERS	8916 S-DS	689	
1 EA LATCH GUARD	321	32D	
2 PC ASTRAGAL	9125 SSS X D.H.	S.S.	
2 EA DOOR SWEEPS	200 SSS - 36"	S.S.	
2EA KICK DOWN DOOR STOP			
HARDWARE SET #4	A500 X D.H.	630	ABH
1 EA CONT. HINGE	8265 - LNL	32D	SARGENT
1 EA PRIVACY LOCK	8916-DS	689	DORMA
1 EA DOOR CLOSER	#70-C-4X16	32D	ROCK
1 EA PUSH PLATE	BF157 - 10" CTC X 12HD MTG	32D	ROCK
1 EA DOOR PULL			
HARDWARE SET #5	A500 X D.H.	630	ABH
1 EA CONT. HINGE	#70-C-4X16	32D	ROCK
1 EA PUSH PLATE	BF157 - 10" CTC X 12HD MTG	32D	ROCK
1 EA DOOR PULL			
1 EA DOOR CLOSER	8916 S-DS	689	DORMA
1 SET SEALS	130SSS @ HEAD & JAMBS	S.S.	NGP
1 EA DOOR SWEEP	200 SSS - 36"	S.S.	NGP

NOTE: ALL LOCK CYLINDERS FURNISHED BY OWNER AND INSTALLED BY CONTRACTOR. ALL DOORS TO HAVE STAINLESS STEEL TRIM.

HARDWARE SET #6
ALL HARDWARE SUPPLIED BY GATE MANUFACTURER

A110HD X D.H.	CL	ABH	
1 EA CONT. HINGES	671 DR-3	630	
1 EA PUSH PLATE	BF157-10" CTC X 12 HD MTG	32D	
1 EA DOOR PULL			
1 EA DOOR CLOSER	8916 DS	689	
1 EA WALL-MOUNTED HOLD OPENER			
HARDWARE SET #7	A110HD X D.H.	CL	ABH
1 EA CONT. HINGES	671 DR-3	630	
1 EA PUSH PLATE	BF157-10" CTC X 12 HD MTG	32D	
1 EA DOOR PULL			
1 EA DOOR CLOSER	8916 DS	689	
1 EA WALL-MOUNTED HOLD OPENER			
HARDWARE SET #8	A500 X D.H.	630	ABH
1 EA CONT. HINGE	#70-C-4X16	32D	ROCK
1 EA PUSH PLATE	8215 - LNL	32D	SARGENT
1 EA EXIT LATCH	8916 S-DS	689	DORMA
1 EA DOOR CLOSER	130SSS @ HEAD & JAMBS	S.S.	NGP
1 SET SEALS	200 SSS - 36"	S.S.	NGP
1 EA DOOR SWEEP			
HARDWARE SET #9	A500 X D.H.	630	ABH
1 EA CONT. HINGE	8237 LNL	32D	SARGENT
1 EA LOCKSET	#70-C-4X16	32D	ROCK
1 EA PUSH PLATE	BF157 - 10" CTC X 12HD MTG	32D	ROCK
1 EA DOOR PULL			
1 EA DOOR CLOSER	8916 S-DS	689	DORMA
1 SET SEALS	130SSS @ HEAD & JAMBS	S.S.	NGP
1 EA DOOR SWEEP	200 SSS - 36"	S.S.	NGP

NOTE: DOOR HARDWARE NEEDS TO BE MADE TO FIT LARGE FORMAT MEDECO SYSTEM CYLINDERS AND CORES

GLAZING TYPES

- G-1: 1" SEALED INSULATING GLASS UNITS, MIRROR
- G-2: 1" SEALED INSULATING GLASS UNITS, SAFETY GLAZING (DOORS)
- G-3: 1" SEALED INSULATING GLASS UNITS, SPANDREL GLAZING

NOTE: DOOR FIRE GLAZING AND SIDELIGHT / TRANSOM FIRE GLAZING RATING TO MEET REQUIREMENTS OF TABLE 716.1(2)

DOOR SCHEDULE - COMMON AREA

#	ROOM	DOORS				FRAMES		HARDWARE GROUP	HARDWARE FINISH	FIRE RATING	COMMENTS
		WIDTH	HEIGHT	PANEL TYPE	PANEL FINISH	FRAME TYPE	FRAME FINISH				
100A	HALLWAY	3'-0"	7'-0"	C	STAINLESS STEEL	3	STAINLESS STEEL	1			
100B	HALLWAY	3'-0"	7'-2"	C	STAINLESS STEEL	4	STAINLESS STEEL	5			
100C	HALLWAY	3'-0"	7'-0"	B	CLEAR ANODIZED ALUMINUM	3	CLEAR ANODIZED ALUMINUM	1			
101A	TRAINING	3'-0"	7'-0"	E	ALUMINUM - CMI BOLDLINE	3	ALUMINUM - CMI FRAME	7			
102	TOILET	3'-0"	7'-0"	A	ALUMINUM - CMI BOLDLINE	3	ALUMINUM - CMI FRAME	4			
103A	MECHANICAL ROOM	3'-0"	7'-0"	A	STAINLESS STEEL	3	STAINLESS STEEL	8	45		
103B	MECHANICAL ROOM	3'-0"	7'-0"	A	STAINLESS STEEL	3	STAINLESS STEEL	8	45		
103C	MECHANICAL ROOM	6'-0"	7'-0"	D	ALUMINUM - CMI BOLDLINE	3	ALUMINUM - CMI FRAME	3			
103D	BLOWER ROOM	3'-0"	7'-0"	A	STAINLESS STEEL	3	STAINLESS STEEL	8	45		
104A	UTILITY ROOM	3'-0"	7'-0"	A	ALUMINUM - CMI BOLDLINE	3	ALUMINUM - CMI FRAME	9	45		
105B	BLOWER ROOM	10'-0"	10'-0"	F	CLEAR ANODIZED ALUMINUM	MANF	CLEAR ANODIZED ALUMINUM	-			
105C	BLOWER ROOM	3'-0"	7'-0"	C	STAINLESS STEEL	3	STAINLESS STEEL	1			
106A	ENTRY AREA	3'-0"	7'-0"	A	ALUMINUM - CMI BOLDLINE	3	ALUMINUM - CMI FRAME	1			
108A	STORAGE	3'-0"	7'-0"	A	ALUMINUM - CMI BOLDLINE	3	ALUMINUM - CMI FRAME	2B			
110A	OFFICE	3'-0"	7'-0"	E	ALUMINUM - CMI BOLDLINE	3	ALUMINUM - CMI FRAME	2A			
111A	ENTRY AREA	14'-0"	10'-0"	F	CLEAR ANODIZED ALUMINUM	MANF	CLEAR ANODIZED ALUMINUM	-			
112A	EXTERIOR STORAGE	6'-0"	7'-0"	D	ALUMINUM - CMI BOLDLINE	3	ALUMINUM - CMI FRAME	3			

B STEEL STUD PARTITION

WALL TYPE	FRAMING TYPE	ASSEMBLY SIZE	FIRE RATING	TEST DESIGN	STC RATING	COMMENTS
B2	6" STL STUDS	4 7/8"	NON-RATED	N/A	N/A	WITH INSULATION
B4	6" STL STUDS	7 1/4"	NON-RATED	N/A	N/A	WITH INSULATION

G STEEL STUD FURRING WALL

WALL TYPE	FRAMING TYPE	ASSEMBLY SIZE	FIRE RATING	TEST DESIGN	STC RATING	COMMENTS
G2	2 1/2" STL STUDS	3 1/8"	NON-RATED	N/A	N/A	
G4	6" STL STUDS	6 1/2"	NON-RATED	N/A	N/A	

M MASONRY WALL

WALL TYPE	FRAMING TYPE	ASSEMBLY SIZE	FIRE RATING	TEST DESIGN	STC RATING	COMMENTS
M3	8" CMU	7 5/8"	NON-RATED	N/A	N/A	
M3.1	8" CMU	7 5/8"	1HR	UL U905	N/A	FIRESTOP PENETRATIONS/PERIMETER
M5	12" CMU	11 5/8"	NON-RATED	N/A	N/A	

U1 CONCRETE SLAB ON GRADE FLOOR

4" CONCRETE SLAB ON GRADE NON-RATED

U2 CONCRETE SLAB ON GRADE FLOOR

STRUCTURAL 6" CONCRETE SLAB ON GRADE (STOOP) NON-RATED

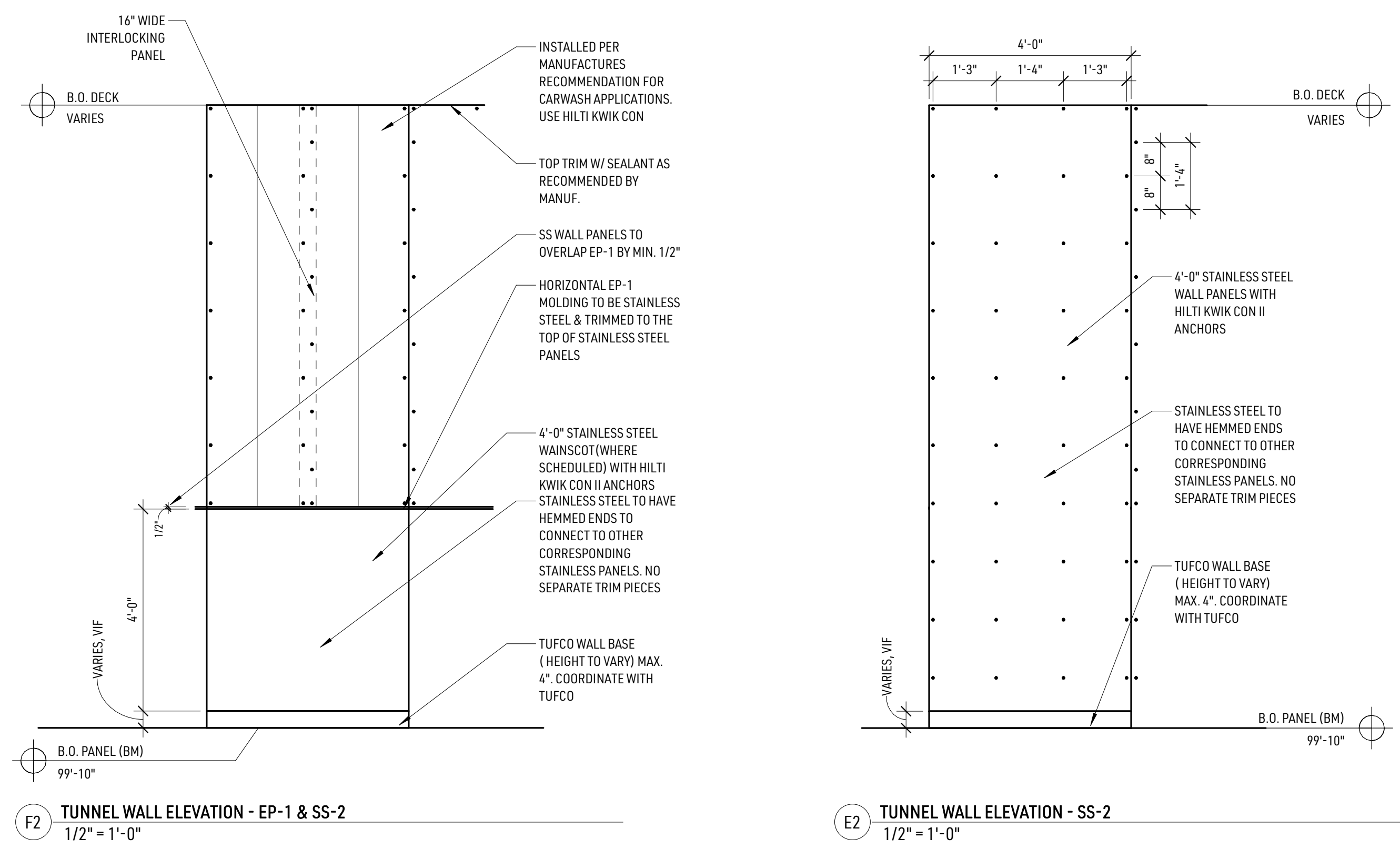
R1 PRECAST CONCRETE PLANK ROOF

TYPICAL PRECAST CONCRETE PLANK ROOF CONSTRUCTION NOT RATED

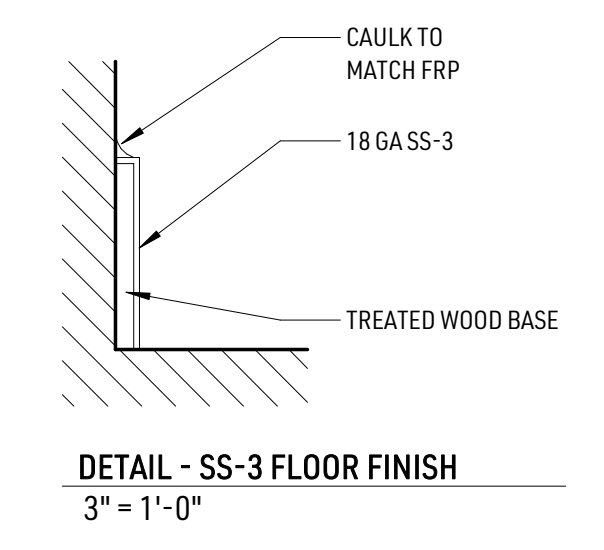
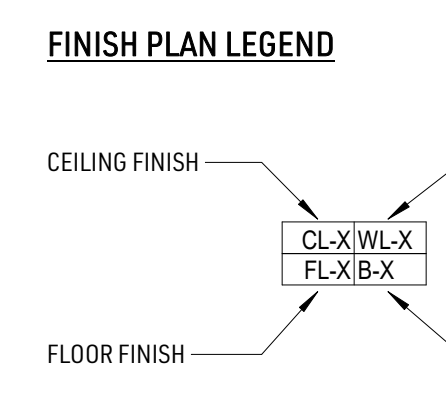
INTERIOR PARTITIONS

CREW CARWASH - LA CROSSE
3838 STATE ROAD 16 - LA CROSSE, WI
CREW CARWASH INC.
DOOR & WINDOW TYPES & SCHEDULES

A600



ROOM FINISH LEGEND					
SYMBOL	MATERIAL	MANUFACTURER	STYLE	COLOR	NOTES
ACT-1	FRP CEILING TILES	CRANE	1/2" THICK, SMOOTH	WHITE	15/16" GRID, WHITE/WHITE
EF	EPOXY FLOORING	TUFCO	SPECIFIED BY OWNER	SPECIFIED BY OWNER	FURNISHED BY OWNER
EP-1	EXTRUTECH WALL PANEL	EXTRUTECH PLASTICS, INC.	P1600 FLAT...	WHITE	16" WIDE PANEL WITH STAINLESS STEEL FASTENERS
EXP	EXPOSED STRUCTURE	--	--	--	--
FRP-1	FIBER REINFORCED PLASTIC	MARLITE	ARTIZAN FRP	MONTEREY, NO. 5408	HARMONIZED ALUMINUM TRIM MOLDING
FRP-2	FIBER REINFORCED PLASTIC	CRANE	SMOOTH	WHITE	PVC TRIM MOLDING, WHITE
MB-1	MARINE BOARD	POLYMER INDUSTRIES	DENSITEC MARINE	DOLPHIN GREY	--
SC	SEALED CONCRETE	--	--	--	--
SS-1	18 GA. STAINLESS STEEL	16 GA. FOR COUNTERTOPS AND WINDOW...	NO. 4 FINISH	--	FOR WALLS USE BEVELED EDGES, STAINLESS STEEL FASTENERS
SS-2	18 GA. STAINLESS STEEL	--	Z8 MILL FINISH	--	BEVELED EDGES, STAINLESS STEEL FASTENERS
SS-3	18 GA. STAINLESS STEEL	--	Z8 MILL FINISH	--	SEE DETAIL

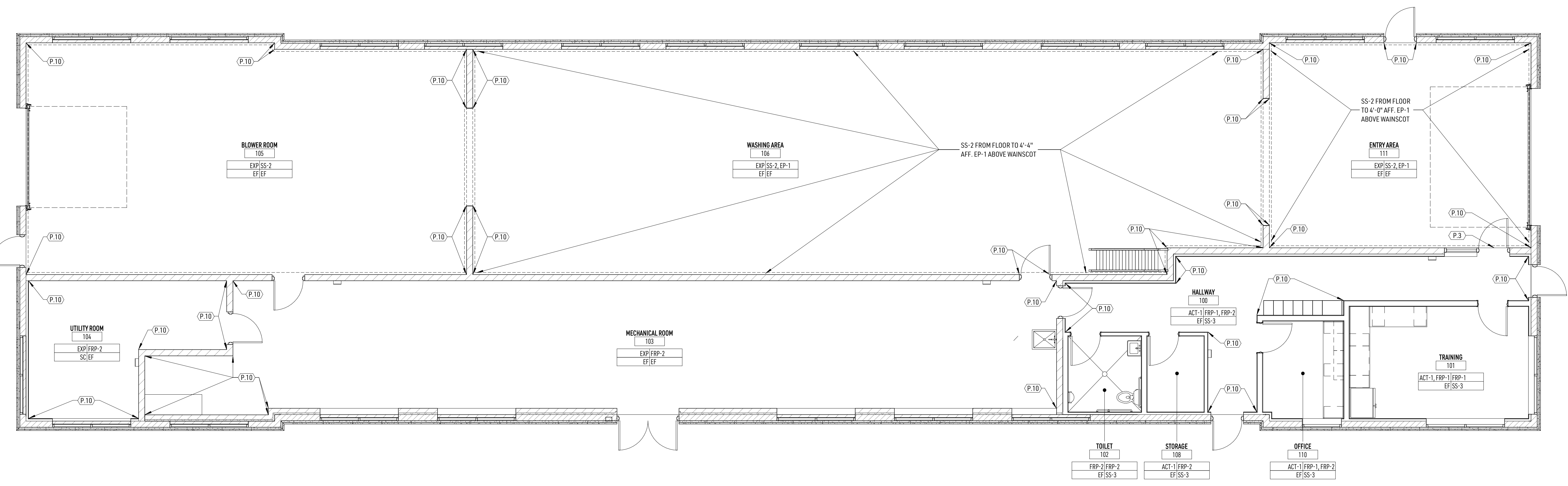


- ### INTERIOR GENERAL NOTES
- CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS, LOCATIONS, AND MATERIAL QUANTITIES PRIOR TO STARTING WORK AND PURCHASING MATERIALS. REPORT ANY DISCREPANCIES TO DESIGNER / ARCHITECT.
 - CONTRACTOR SHALL COMPLY WITH ALL MANUFACTURER'S INSTALLATION METHODS AND SHALL NOT EXECUTE WORK WITHOUT VERIFICATION OF FIELD CONDITIONS.
 - REFERENCE ROOM FINISH SPECIFICATIONS FOR MATERIAL TYPE AND ADDITIONAL INFORMATION.
 - CONTRACTOR IS RESPONSIBLE TO PROVIDE AND FOR PLACEMENT OF ALL FLOOR FINISH TRANSITIONS BETWEEN MATERIALS.
 - REFERENCE FLOOR FINISH PLAN FOR DIMENSIONS, DIRECTION OF INSTALLATION AND/OR GRAIN PATTERN.
 - REFERENCE ARCHITECTURAL FLOOR PLANS FOR LOCATION OF FULL HEIGHT SURFACE MOUNTED CORNER GUARDS.
 - LOOSE FURNITURE AND OTHER LOOSE EQUIPMENT ITEMS INDICATED ON THIS DRAWING ARE OWNER PROVIDED, NOT IN CONTRACT (N.I.C.) UNLESS NOTED OTHERWISE.
 - CASEWORK WILL WORK INSTALLER IS RESPONSIBLE TO COORDINATE INSTALLATION IN FIELD OF MEP DIVISION 15 / 16 ITEMS INCLUDING CUT-OUTS IN CASEWORK OR COUNTERTOPS.
 - MOUNT TOP OF WALL CABINETS @ 7'-2" A.F.F., UNLESS NOTED OTHERWISE.
 - PROVIDE STAINLESS STEEL BASE AT FIXED CASEWORK AND SUPPORTS UNLESS NOTED OTHERWISE.
 - ALL APPLIANCES (EX. REFRIGERATORS, DISHWASHERS, MICROWAVES, ETC.) ARE OWNER PROVIDED, (N.I.C.) COORDINATE ROUGH OPENING SIZES AND LOCATIONS WITH MEP DIVISION 15 / 16.
 - REFERENCE REFLECTED CEILING PLAN FOR CEILING HEIGHTS, EXTENT OF BULKHEADS, AND ANY SPECIAL PAINT COLOR DESIGNATIONS.
 - ALL STAINLESS STEEL WALL COVERINGS, CORNER GUARDS, AND MISC. STAINLESS ITEMS ARE TO BE DEBARRED & HAVE EASED EDGES.

INTERIOR ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR	PLAM	PLASTIC LAMINATE
APC	ACOUSTICAL PANEL CEILING	PPT	PORCELAIN PAYER TILE
ARP	ACRYLIC RESIN PANEL	PT	PAINT
CC	CUBIC CURTAINS	QT	QUARRY TILE
CFC	CONCRETE FLOOR COATINGS	RB	RUBBER FLOORING
CG	CORNER GUARD	RCB	RUBBER COVE BASE
CMT	CERAMIC MOSAIC TILE	RF	RESINOUS FLOORING
CONC.	CONCRETE	SC	SEALED CONCRETE
CPT	CARPET OR CARPET TILE	SFC	SPECIAL COATINGS
CT	CERAMIC TILE	SSURF	SOLID SURFACE
CTB	CERAMIC TILE BASE	SV	SHEET VINYL
ETR	EXISTING TO REMAIN	TWC	TEXTILE / STACKABLE
EQ	EQUAL	WALLCOVERING	WALLCOVERING
FCB	FLASH COVE BASE	TZ	TERRAZZO
GBP	GYPSON BOARD, PAINTED	UNO	UNLESS NOTED OTHERWISE
GL	GLASS TILE / GLASS	VCT	VINYL COMPOSITION TILE
GNT	GRANITE TILE / FLOORING	VWC	VINYL WALLCOVERING
MC	MULTI-COLOR COATING	WC	WALLCOVERING
N.I.C.	NOT IN CONTRACT	WOB	WOOD BASE
O.C.	ON CENTER	WOP	WOOD PANELING
		WP	WALL PROTECTION

- ### ARCHITECTURAL PLAN KEYNOTES
- | Note # | Note |
|--------|---|
| P.2 | REFRIGERATOR BY OWNER. COORDINATE WITH MEP |
| P.3 | CONTINUE TUFCO WALL BASE UNDER DOOR OPENING & WRAP UP TO OVERLAP UNDER THRESHOLD |
| P.4 | SURFACE MOUNTED EXTINGUISHER. REFER TO LIFE SAFETY PLAN |
| P.6 | 18" GA STAINLESS STEEL CASED OPENING. REFER TO ELEVATIONS. |
| P.7 | STAINLESS STEEL BUCKET WELL BY GENERAL CONTRACTOR. REFER TO DETAILS. |
| P.9 | LINE OF CANOPY ABOVE |
| P.10 | S.S. 3" FULL HEIGHT CORNER GUARD PROVIDED FOR IN STAINLESS STEEL FIRM PACKAGE |
| P.11 | ALIGN EDGE OF DOOR FRAMES |
| P.12 | WORK BENCH. REFER TO CASEWORK ELEVATIONS AND DETAILS. |
| P.13 | UTILITY SINK. REFER TO PLUMBING DRAWINGS. |
| P.17 | NO. 4 FINISH STAINLESS STEEL PANELS ATTACHED TO MASONRY WITH CONCEALED FASTNER SYSTEM/LAP JOINTS. COORDINATE WITH LOCATIONS AND EXTENTS. PER FINISH PLAN. |
| P.18 | KNOX BOX. COORDINATE FINAL LOCATION WITH OWNER. |
| P.19 | TRENCH DRAIN. COORDINATE FINAL SIZE AND LOCATIONS W/ STRUCTURAL AND MEP |
| P.20 | STAINLESS STEEL AT WINDOW/DOOR HEAD & JAMBS. REFER TO DETAILS AND ROOM FINISH PLAN |
| P.21 | REFER TO MEP DRAWINGS FOR LIGHT FIXTURE TYPE. COORDINATE LIGHTING LAYOUT WITH MEP DRAWINGS |
| P.22 | PROVIDE 60" X 60" CONCRETE STOOP. COORDINATE WITH STRUCTURAL DRAWINGS FOR SLAB DETAILING. COORDINATE WITH CIVIL DRAWINGS FOR ADA COMPLIANCE AND POSITIVE DRAINAGE |
| P.23 | FABRICATED CASEWORK AND LOCKERS. REFER TO CASEWORK ELEVATIONS |
| P.25 | WITHIN HATCHED AREA, PROVIDE FOAMED IN PLACE MASONRY CAVITY INSULATION (MIN. R-5 PER INCH) |
| P.26 | FLOOR DRAIN. REFER TO AND COORDINATE WITH STRUCTURAL AND MEP DRAWINGS FOR FLOOR SLOPING. |
| P.27 | OWNER PROVIDED IT CABINET. COORDINATE REQUIREMENTS WITH OWNER. |
| P.30 | 18" GA STAINLESS STEEL FRAMED JAMB AND HEAD. REFER TO A620 |
| P.33 | EXTRUTECH WALL PANEL (EP-1) ATTACHED TO MASONRY WITH STAINLESS FASTENERS AND INTERLOCKING LAP JOINTS. COORDINATE WITH LOCATIONS AND EXTENTS PER ROOM FINISH PLANS |



F1 INTERIORS FINISH PLAN - LEVEL 1
3/16" = 1'-0"