

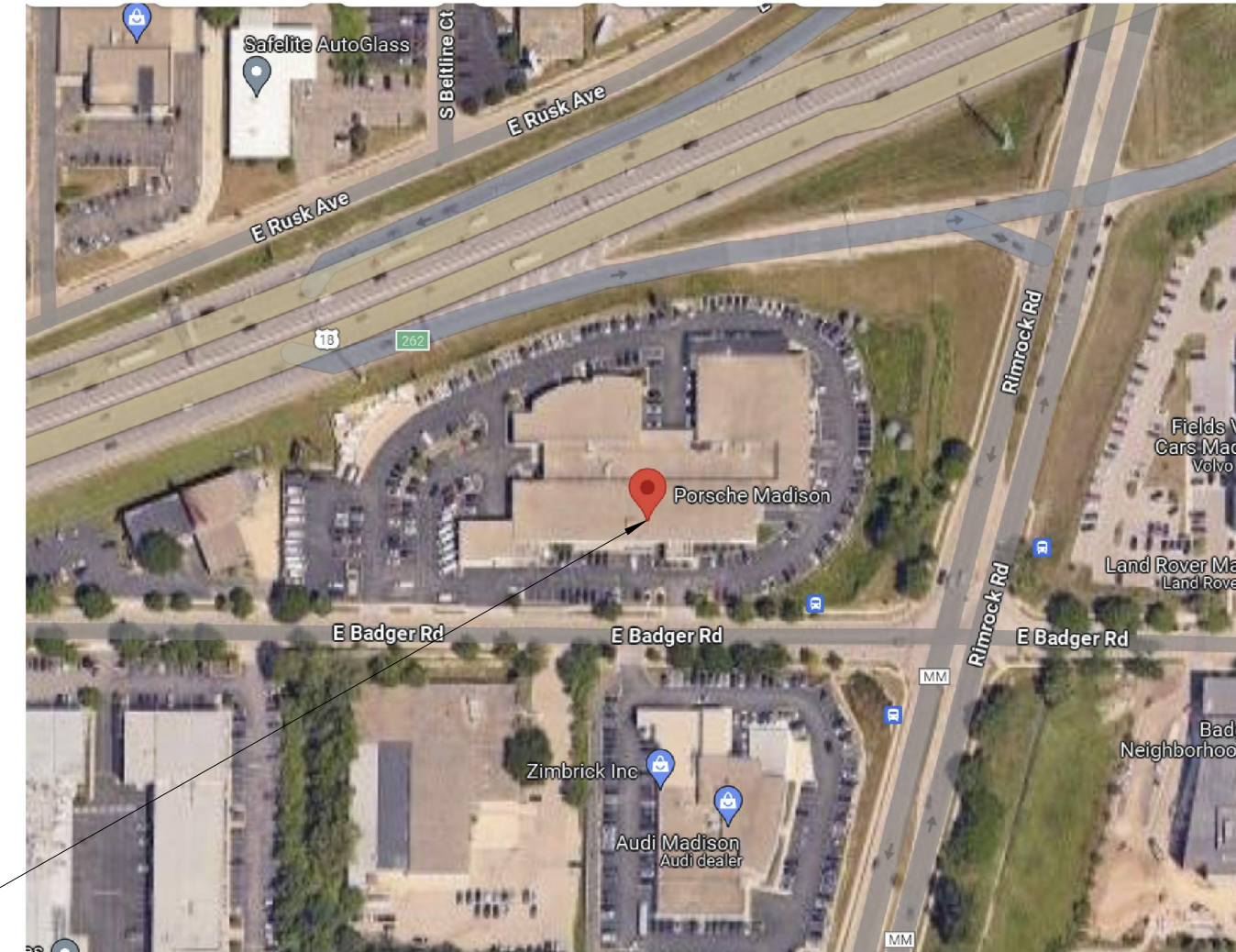
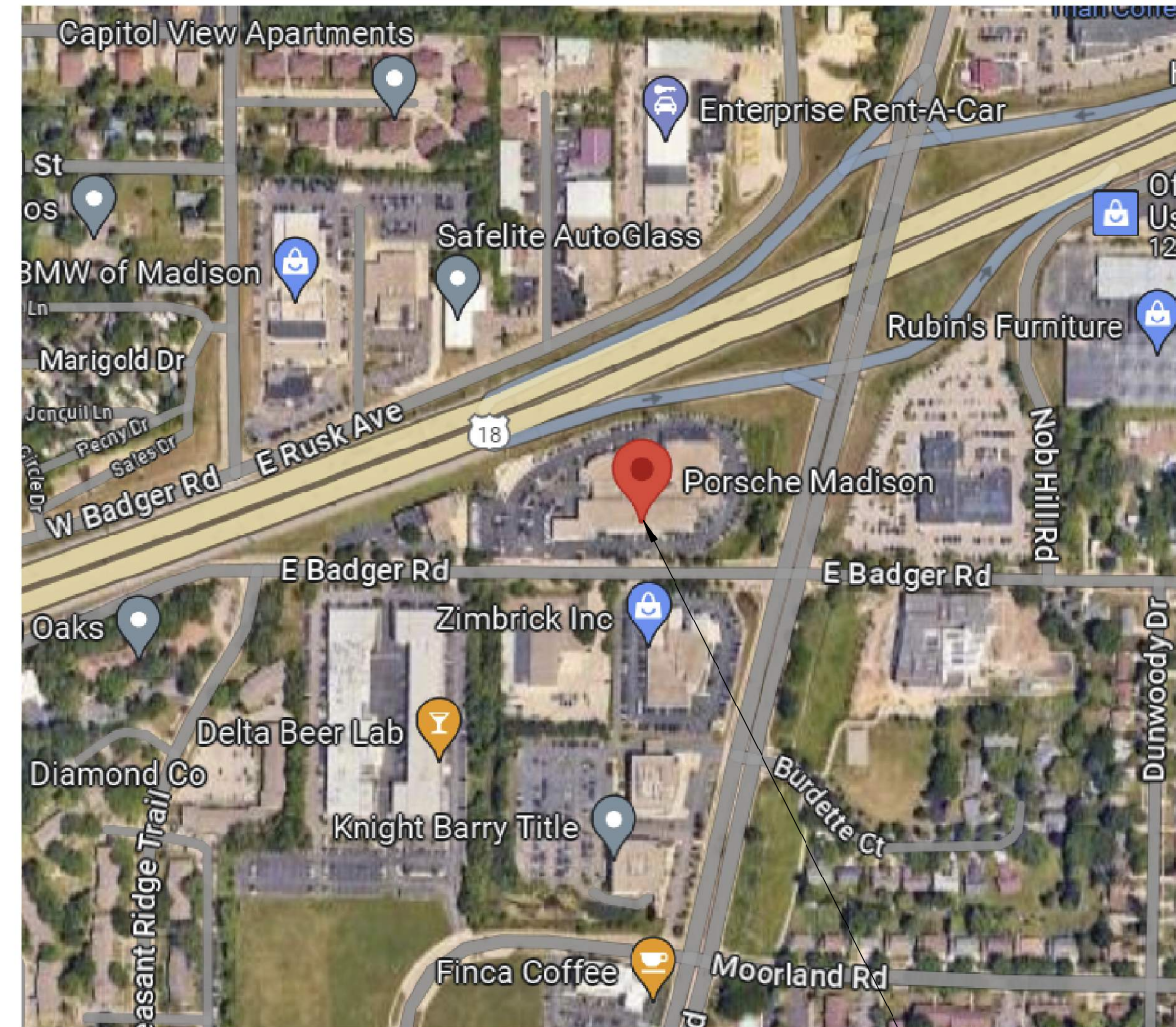
Zimbrick Porsche Fitchburg

Remodel and Addition

2300 Rimrock Road,
Fitchburg, WI 53713

AP 01 - Plan Commission

02/20/2024



PROJECT LOCATION



Project Overview:

This remodel and addition will increase the facility's sales capabilities and provide Porsche customers with a new and contemporary buying experience. A portion of the existing Porsche facility will be demolished and rebuilt on a larger footprint for an overall net gain of square footage. All exterior and interior finishes and layout will be completely renovated in the Porsche part of the facility. The exterior facade and finishes around the existing Pre-Owned facility will also be re-done. Porsche service department will also receive new finishes. A total of 2,285 sf will be added to the footprint of the building.

Applicable Codes:

- Wisconsin Commercial Building Code
- SPS Chapters 361 to 366 Incorporating
 - International Building Code - IBC 2015
 - International Energy Conservation Code - IECC 2015
 - International Fuel Gas Code - IFGC 2015
 - International Mechanical Code - IMC 2015
 - Adopted portions of the International Fire Code - IFC 2015
 - ICC/ANSI A117.1 2009
 - SPS Chapters 380-387; Plumbing

IBC Chapter 3 - Use and Occupancy Classification

Occupancy Group: **S-1 Motor Vehicle Repair Garage**
 B Showroom and Facility Operations Support Spaces
 (Nonseparated occupancy use)

IBC Chapter 5 - General Building Heights and Areas

Occupancy Group S-1 (Fully Sprinklered)

	Allowed	Provided
Building Height:	75'	30'
Number of Stories:	3	2
Building Area:	70,000 sf	

There is an existing parts mezzanine above the service department.

508 Mixed Use and Occupancy

508.3 Nonseparated occupancies: Buildings or portions of buildings that comply with the provisions of this section shall be considered as nonseparated occupancies

IBC Chapter 6 - Types of Construction

602 Construction Classification

602.2 Types I and II construction are those types of construction in which the building elements listed in Table 601 are of noncombustible materials, except as permitted in Section 603 and elsewhere in this code

Construction Classification: **IIB**

Table 601 Fire Resistance Rating Required

Primary Structural Frame	0 HR
Bearing Walls	0 HR
Nonbearing Walls and Partitions (Exterior)	0 HR
Nonbearing Walls and Partitions (Interior)	0 HR
Floor Construction and Secondary Members	0 HR
Roof Construction and Secondary Members	0 HR

603 Combustible Materials

603.1 Combustible materials shall be permitted in buildings of Type I or II construction based on the list indicated in this section and in accordance with Section 603.1.1 through 603.1.3

IBC Chapter 7 - Fire and Smoke Protection Features

705 Exterior Walls

705.8 Openings in exterior walls shall comply with Sections 705.8.1 through 705.8.6

IBC Chapter 9 - Fire Protection Systems

903 Automatic Sprinkler Systems

The building will be fully sprinklered per 903 and NFPA 13

906 Portable Fire Extinguishers

- 906.1 Portable fire extinguishers shall be installed in all of the locations identified in this section
- 906.2 Portable fire extinguishers shall be selected and installed in accordance with this section and NFPA 10

SHEET INDEX

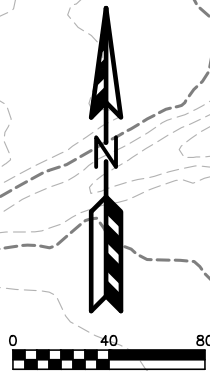
#	NAME
01-GENERAL	
G001	COVER SHEET
06-CIVIL	
C-1	EXISTING SITE & REMOVALS PLAN
C-2	GRADING, EROSION CONTROL, AND STORM SEWER PLAN
08-STRUCTURAL	
S001	STRUCTURAL NOTES
S100	FOUNDATION PLAN
S101	LOW ROOF FRAMING
S102	HIGH ROOF FRAMING PLAN
S301	FOUNDATION DETAILS
S501	FRAMING DETAILS
S502	FRAMING DETAILS
09-ARCHITECTURAL	
A0100	DEMO FOUNDATION PLAN
A0101	DEMO FLOOR PLAN
A0102	DEMO ROOF PLAN
A0103	DEMO OVERLAY
A001	GENERAL INFORMATION
A002	WALL, FLOOR AND ROOF TYPES
A011	ARCHITECTURAL SITE PLAN
A101	OVERALL FIRST FLOOR PLAN
A111a	FIRST FLOOR PLAN - AREA A
A111b	FIRST FLOOR PLAN - AREA B
A112a	FIRST FLOOR FINISH PLAN - AREA A
A112b	FIRST FLOOR FINISH PLAN - AREA B
A113a	FIRST FLOOR FFE PLAN - AREA A
A113b	FIRST FLOOR FFE PLAN - AREA B
A113c	FFE SCHEDULE
A114a	FIRST FLOOR CEILING PLAN - AREA A
A114b	FIRST FLOOR CEILING PLAN - AREA B AND HIGH ROOF
A131	ROOF PLAN
A132	ROOF DETAILS
A201	EXTERIOR ELEVATIONS
A202	EXTERIOR ELEVATIONS
A251	INTERIOR ELEVATIONS
A301	BUILDING SECTIONS
A311	WALL SECTIONS
A312	WALL SECTIONS
A313	WALL SECTIONS
A401	ENLARGED PLANS
A411	ENLARGED RESTROOM PLANS
A501	DETAILS
A601	ROOM AND FINISH SCHEDULE
A602	DOOR SCHEDULE
A603	EXTERIOR FRAME ELEVATIONS
A604	EXTERIOR FRAME ELEVATIONS
A605	EXTERIOR FRAME ELEVATIONS
A606	INTERIOR FRAME ELEVATIONS

Zimbrick Porsche Fitchburg - Remodel and Addition - AP 01 - Plan Commission - 02/20/2024

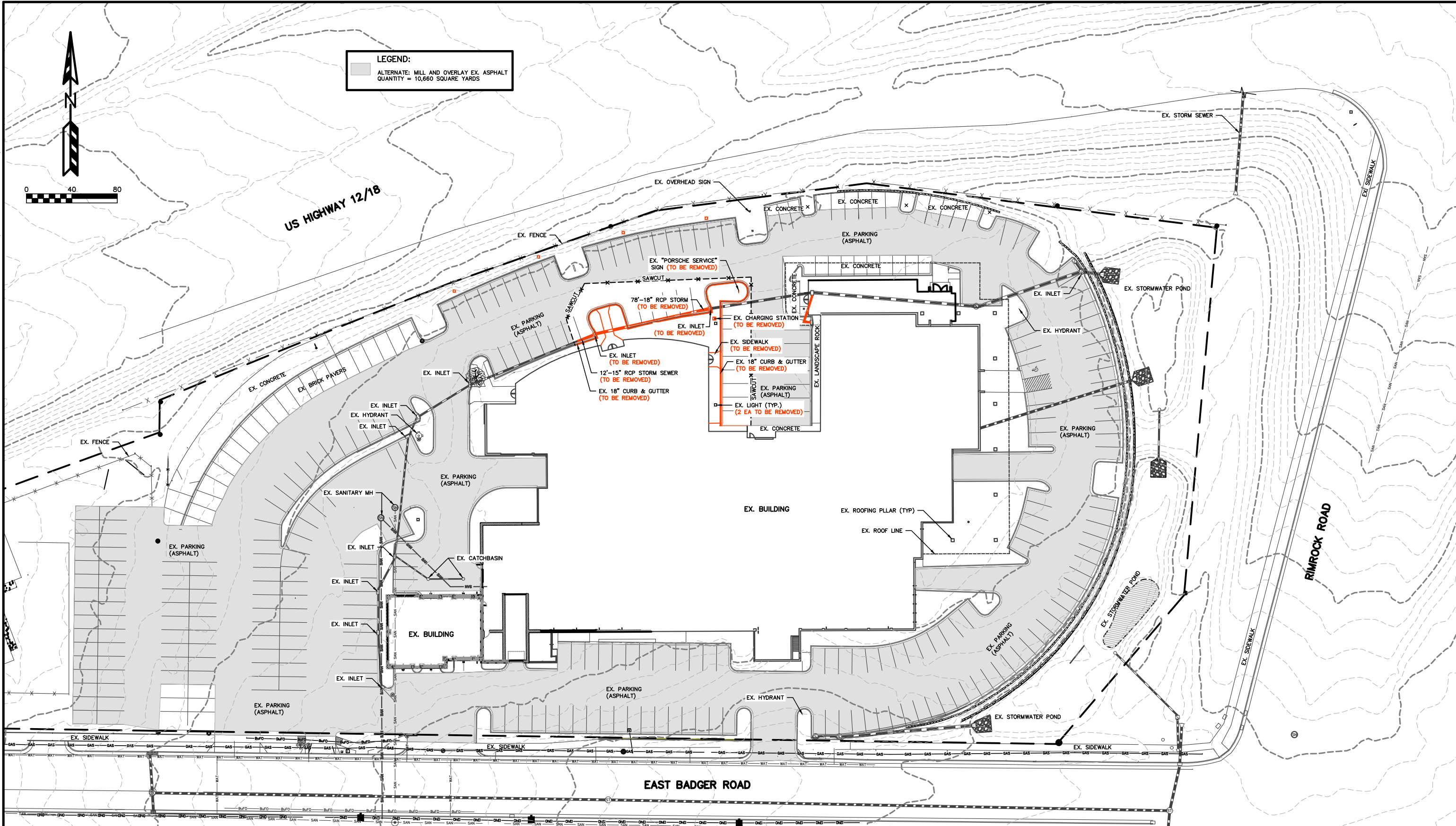
Stamps and Approvals



G001

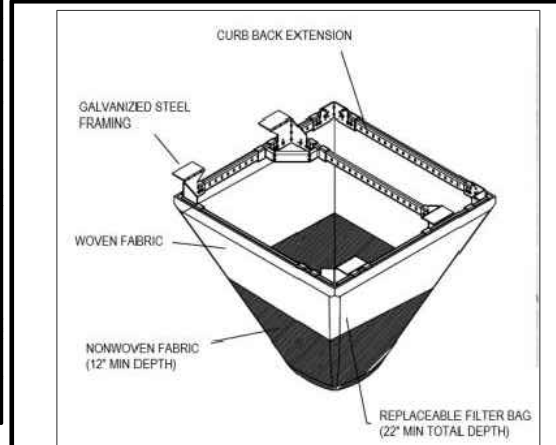
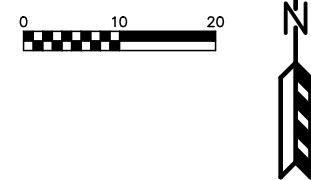
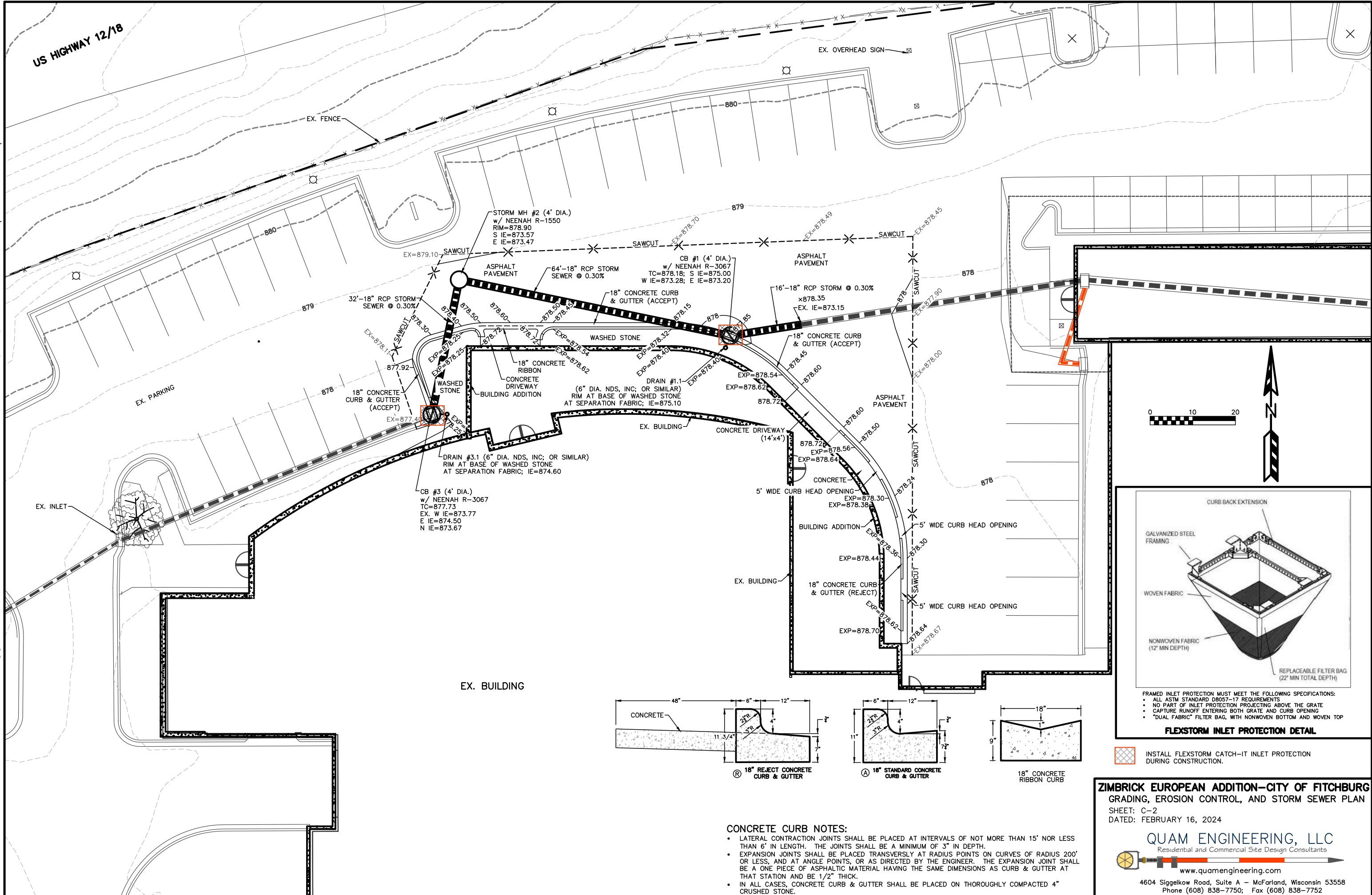


LEGEND:
ALTERNATE: MILL AND OVERLAY EX. ASPHALT
QUANTITY = 10,660 SQUARE YARDS



ZIMBRICK EUROPEAN - CITY OF FITCHBURG
EXISTING SITE & REMOVALS PLAN
SHEET: C-1
DATED: FEBRUARY 9, 2024

QUAM ENGINEERING, LLC
Residential and Commercial Site Design Consultants
www.quamengineering.com
4604 Siggelkow Road, Suite A - McFarland, Wisconsin 53558
Phone (608) 838-7750; Fax (608) 838-7752

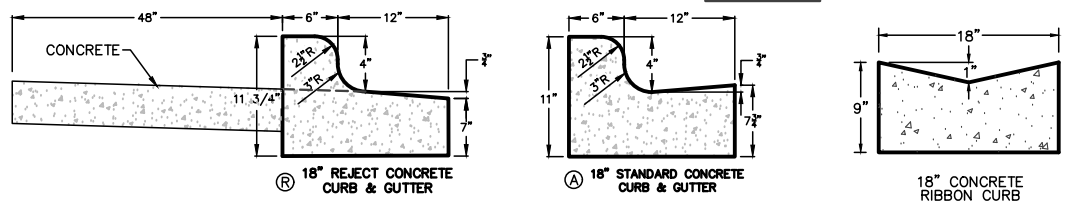


FLEXSTORM INLET PROTECTION DETAIL

FRAMED INLET PROTECTION MUST MEET THE FOLLOWING SPECIFICATIONS:

- ALL ASTM STANDARD D8057-17 REQUIREMENTS
- NO PART OF INLET PROTECTION PROJECTING ABOVE THE GRATE
- CAPTURE RUNOFF ENTERING BOTH GRATE AND CURB OPENING
- "DUAL FABRIC" FILTER BAG, WITH NONWOVEN BOTTOM AND WOVEN TOP

INSTALL FLEXSTORM CATCH-IT INLET PROTECTION DURING CONSTRUCTION.



CONCRETE CURB NOTES:

- LATERAL CONTRACTION JOINTS SHALL BE PLACED AT INTERVALS OF NOT MORE THAN 15' NOR LESS THAN 6' IN LENGTH. THE JOINTS SHALL BE A MINIMUM OF 3" IN DEPTH.
- EXPANSION JOINTS SHALL BE PLACED TRANSVERSELY AT RADIUS POINTS ON CURVES OF RADIUS 200' OR LESS, AND AT ANGLE POINTS, OR AS DIRECTED BY THE ENGINEER. THE EXPANSION JOINT SHALL BE A ONE PIECE OF ASPHALTIC MATERIAL HAVING THE SAME DIMENSIONS AS CURB & GUTTER AT THAT STATION AND BE 1/2" THICK.
- IN ALL CASES, CONCRETE CURB & GUTTER SHALL BE PLACED ON THOROUGHLY COMPACTED 4" CRUSHED STONE.

ZIMBRICK EUROPEAN ADDITION-CITY OF FITCHBURG
 GRADING, EROSION CONTROL, AND STORM SEWER PLAN
 SHEET: C-2
 DATED: FEBRUARY 16, 2024

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 Phone (608) 838-7750; Fax (608) 838-7752

PRELIMINARY NOT FOR CONSTRUCTION

SHEET LIST	
SHEET NUMBER	SHEET NAME
S001	STRUCTURAL NOTES
S100	FOUNDATION PLAN
S101	LOW ROOF FRAMING
S102	HIGH ROOF FRAMING PLAN
S301	FOUNDATION DETAILS
S501	FRAMING DETAILS
S502	FRAMING DETAILS

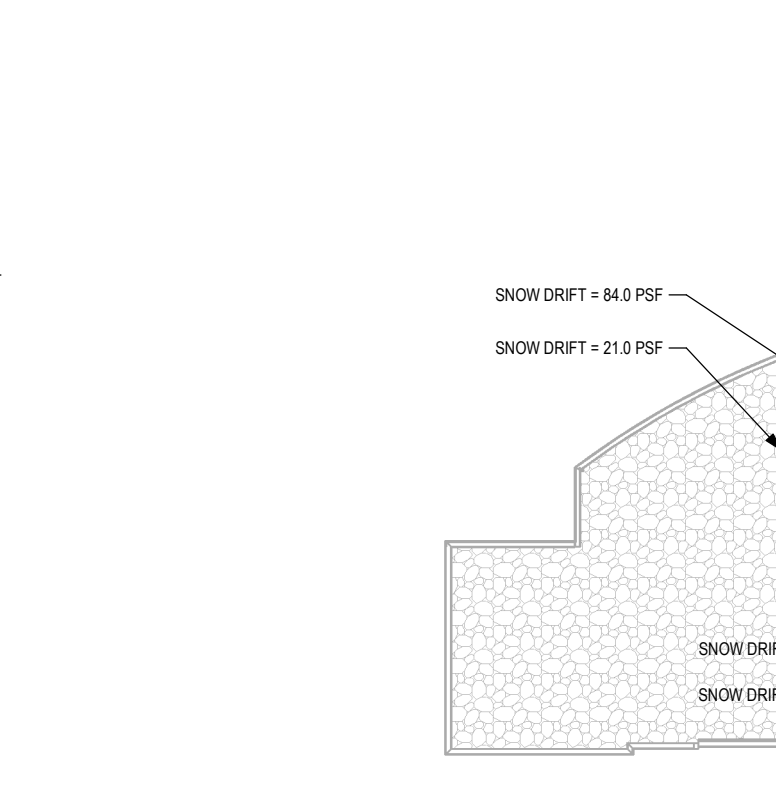
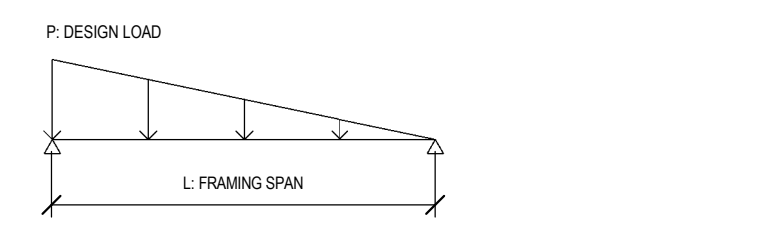
DESIGN LOADS

- DESIGN CODE DATA
WISCONSIN COMMERCIAL BUILDING CODE
INTERNATIONAL BUILDING CODE 2015
ASCE 7-16 MINIMUM DESIGN LOADS FOR BUILDING AND OTHER STRUCTURES
ACI 318 BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE AND COMMENTARY
AISC 360 SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS
SDI DESIGN MANUAL FOR COMPOSITE DECK, FLOOR DECKS, AND ROOF DECKS - NO. 31
- DEAD LOADS
ROOF W/IN. FOR ROOF UPLIFT) 9 PSF
ROOF 30 PSF
- FLOOR LIVE LOADS (ASCE 7-10) NONE
- ROOF LIVE LOADS (ASCE 7-10)
LESS THAN 800 SF 20 PSF
200 SF TO 600 SF LINEAR INTERPOLATE
GREATER THAN 600 SF 12 PSF
- SNOW LOAD (ASCE 7-10)
GROUND SNOW LOAD (S)
EXPOSURE FACTOR (E)
THERMAL FACTOR (C) AT PW
THERMAL FACTOR (C) AT CS
SNOW LOAD IMPORTANCE FACTOR (I)
FLAT ROOF SNOW LOAD (P) AT PW
- WIND LOADS (ASCE 7-10)
BASIC WIND SPEED (S) (SEC GUST)
DIRECTIONALITY (K)
WIND IMPORTANCE FACTOR (I)
WIND EXPOSURE CATEGORY
TOPOGRAPHIC FACTOR (Kt)
ENCLOSURE CLASSIFICATION
INTERNAL PRESSURE COEFFICIENT (Cp) AT PW
BASE VELOCITY PRESSURE (q) AT PW

COMPONENTS AND CLADDING (ULTIMATE WIND)			
ROOFS	DESIGN PRESSURES		
TRIBUTARY AREA 100 SF	POSITIVE (PSF)	NEGATIVE (PSF)	
ZONE 1	16	21.8	
ZONE 2	16	25.8	
ZONE 3	16	25.8	
OVERHANGS	DESIGN PRESSURES		
TRIBUTARY AREA 10 SF	POSITIVE (PSF)	NEGATIVE (PSF)	
ZONE 1 AND 2	0	34.3	
ZONE 3	0	56.5	
WALLS	DESIGN PRESSURES		
TRIBUTARY AREA 10 SF	POSITIVE (PSF)	NEGATIVE (PSF)	
ZONE 4	21.8	23.6	
ZONE 5	21.8	29.0	
TRIBUTARY AREA 500 SF	POSITIVE (PSF)	NEGATIVE (PSF)	
ZONE 4	16.3	18.1	
ZONE 5	16.3	18.1	

- EARTHQUAKE LOADS (ASCE 7-10)
SEISMIC IMPORTANCE FACTOR (I)
S_s
S_i
SEISMIC SITE CLASSIFICATION
S_s
S_i
SEISMIC DESIGN CATEGORY
ANALYSIS PROCEDURE
SEISMIC FORCE RESISTING SYSTEM (N-S)
SEISMIC FORCE RESISTING SYSTEM (E-W)
RESPONSE MODIFICATION FACTOR (R) N-S
RESPONSE MODIFICATION FACTOR (R) E-W
SEISMIC RESPONSE COEFFICIENT (C_s) N-S
SEISMIC RESPONSE COEFFICIENT (C_s) E-W

- MIN. FOOTING DEPTH FOR FROST PROTECTION (TOP OF FOOTING BELOW FINISHED GRADE) 48 IN
ALLOWABLE SOIL BEARING CAPACITY 1500 PSF (PRESUMED)
BEARING CAPACITY TO BE VERIFIED BY GEOTECHNICAL ENGINEER
- RAIN LOADS (ASCE 7-10)
(S_w + D_s)
P



MATERIAL SPECIFICATIONS

- CONCRETE:
FOUNDATION WALLS 4,000 PSI 28 DAYS
SLAB ON GRADE 4,000 PSI 28 DAYS
ALL OTHER CONCRETE NOTED
CONCRETE REINFORCEMENT NOTED
WELDED WIRE MESH
ANCHOR RODS
HEADED CONCRETE ANCHORS (PCA)
NELSON HLE, F_u=69 KSI, F_y=61 KSI ASTM A108 GRADES C-1010 THROUGH C1020
- ADHESIVE ANCHORS
MECHANICAL ANCHORS
POWER DRIVEN FASTENERS (PDF)
MASONRY
CONCRETE MASONRY
CLAY MASONRY UNITS
MASONRY MORTAR
TYPE S - BELOW GRADE
TYPE N - ABOVE GRADE
MASONRY GROUT
60 KSI, ASTM A615
#6, ASTM A615
#8, ASTM A615
#11, HSI INJECTION ADHESIVE OR EQUAL
#11 MIX BOLT II OR EQUAL
#11, HSI OR EQUAL
#11, HSI OR EQUAL
- STRUCTURAL STEEL
STRUCTURAL STEEL BEAMS 50 KSI, ASTM A992
STRUCTURAL STEEL ANGLES AND CHANNELS 36 KSI, ASTM A36
STRUCTURAL STEEL PLATE 36 KSI, ASTM A36
HOLLOW STRUCTURAL SECTIONS (HSS) 46 KSI, ASTM A600, GR. B
STRUCTURAL STEEL (UNLESS NOTED) 36 KSI, ASTM A36
SHEAR STUD CONNECTORS NELSON STL, F_u=69 KSI, F_y=61 KSI ASTM A108 GRADES C-1010 THROUGH C1020
HIGH STRENGTH BOLTS ASTM A535, TYPE N
HEAVY-HEX NUTS ASTM A563
HARDWOOD STEEL WASHERS ASTM F436
WELDING ELECTRODES AWS D1.1, E70XX
POWER DRIVEN FASTENERS (PDF) HLT1 D5 OR EQUAL
SHEET METAL SCREWS (SMS) HLT1 D5 OR EQUAL
STEEL DECK HLT1 X1 OR EQUAL
ROOF DECK 33 KSI, ASTM A611

- COLD-FORMED METAL FRAMING
LIGHT GAUGE STUDS AND TRACKS 50 KSI (16 GAGE AND THICKER)
33 KSI (18 GAGE AND THINNER)
- PRECAST CONCRETE:
PRECAST WALL PANELS DETERMINED BY PRECAST MANUFACTURER
- GENERAL NOTES

- ELEVATION XXXX SHOWN ON THE SITE PLAN IS EQUAL TO 100'-0" FOR THE BUILDING
- STRUCTURAL DRAWINGS ARE A PORTION OF THE CONTRACT DOCUMENTS AND ARE INTENDED TO BE USED WITH ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING, AND LIGHT GAUGE FRAMING DRAWINGS.
- THE GENERAL NOTES SUPPLEMENT THE PROJECT SPECIFICATIONS. REFER TO PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION. NOTES AND DETAILS ON THE STRUCTURAL DRAWINGS SHALL TAKE PRECEDENCE OVER THE GENERAL NOTES AND TYPICAL DETAILS. IN THE CASE OF CONFLICT WITH PLANS AND/OR SPECIFICATIONS, THE MORE RESTRICTIVE REQUIREMENT SHALL APPLY.
- SUBSTITUTIONS FOR PROPRIETARY STRUCTURAL PRODUCTS DESIGNATED ON THE DRAWINGS SHALL BE APPROVED BY THE STRUCTURAL ENGINEER. THE SUBCONTRACTOR SHALL BE RESPONSIBLE FOR NECESSARY INFORMATION USED TO DETERMINE ADEQUACY OF PROPOSED SUBSTITUTIONS INCLUDING STRUCTURAL CALCULATIONS IF NECESSARY.
- NO HOLES, TRENCHES, OR OTHER DISTURBANCES OF THE SOIL BELOW FOOTINGS, OTHER THAN SHOWN ON STRUCTURAL PLANS, WILL BE ALLOWED WITHIN THE VOLUME DESCRIBED BY LINES SLOPING DOWNWARD AT 45 DEGREES TO THE HORIZONTAL FROM THE BOTTOM EDGES OF THE FOOTING.
- STRUCTURAL BACKFILL MATERIAL (BENEATH STRUCTURES) SHALL BE COMPACTED IN LIFTS TO 98% OR 95% OF THE MAXIMUM DRY DENSITY FOR THE STANDARD (ASTM D 1557) OR MODIFIED (ASTM D 690) PROCTOR TEST RESPECTIVELY.
- SLAB ON GRADE SUB BASE SHALL CONFORM WITH THE RECOMMENDATIONS OF THE GEOTECH REPORT
- SLABS ON GRADE SHALL HAVE A VAPOR RETARDER BELOW SLAB UNLESS NOTED OTHERWISE

FOUNDATION

- A LICENSED GEOTECHNICAL ENGINEER SHALL INSPECT AND APPROVE ALL BEARING CONDITIONS AND COMPACTED FILL INSTALLATION PRIOR TO CONCRETE PLACEMENT. FOUNDATION CONSTRUCTION MAY BE ADJUSTED BY THE STRUCTURAL ENGINEER IF REQUIRED BY THE GEOTECHNICAL ENGINEER. CONSULT THE STRUCTURAL ENGINEER BEFORE PROCEEDING.
- IF EXCAVATION INDICATES A SOIL BEARING CAPACITY LESS THAN DESIGN CAPACITY AT FOOTING DEPTH, CONSULT THE STRUCTURAL ENGINEER BEFORE PROCEEDING.
- DO NOT ALLOW WATER TO POND ON THE SURFACE OF THE SUBGRADE BEARING SOILS. KEEP CONSTRUCTION TRAFFIC ON THE EXPOSED SUBGRADE TO A MINIMUM TO AVOID DISTURBANCE OF THE FOUNDATION SOILS. EVALUATE EXISTING SUBGRADE SOILS PRIOR TO INSTALLATION OF FOUNDATION.
- BACKFILL AGAINST ANY TILT WALLS SHALL NOT BE PLACED UNTIL THE ROOF DIAPHRAGM AND BRACING IS COMPLETELY INSTALLED.
- FOOTINGS SHALL BE CENTERED BELOW WALLS, PIERS, AND COLUMNS ABOVE UNLESS NOTED OTHERWISE.

CAST-IN-PLACE CONCRETE

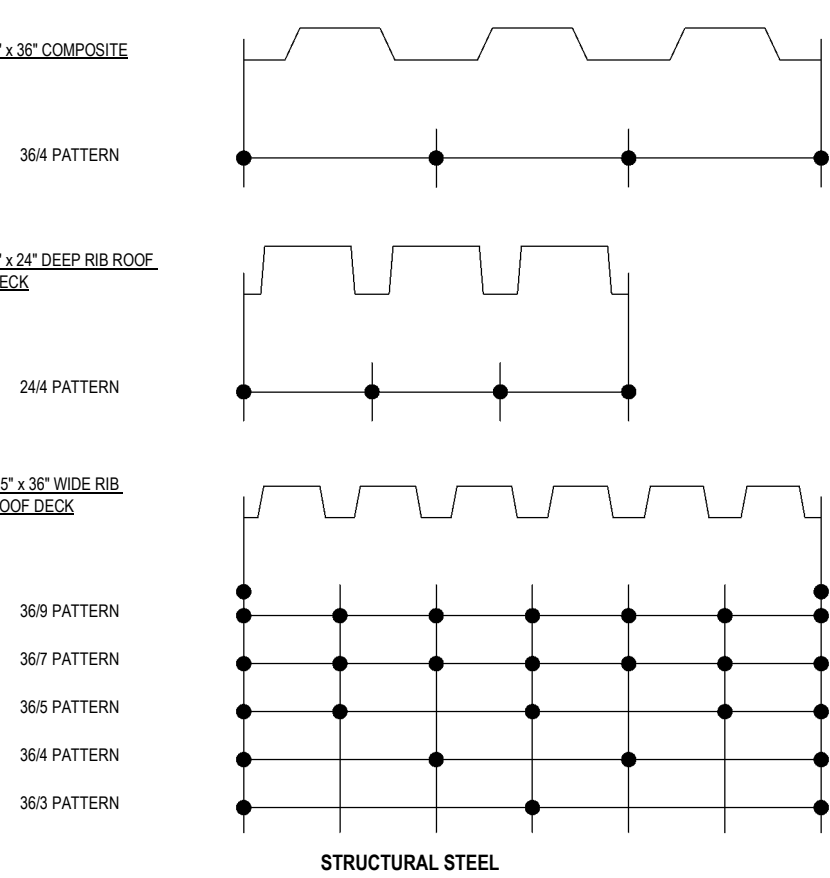
- ALL CONCRETE WORK SHALL CONFORM TO THE LATEST APPLICABLE EDITION (EXCEPT AS NOTED) OF ACI 301 (STD) SPEC. FOR STRUCTURAL CONCRETE, 308 (STD) PRACTICE FOR CURING CONCRETE, 315 (DETAILS AND DETAILING OF REINFORCEMENT), 318 (BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE), 347 (GUIDE TO FORMWORK FOR CONCRETE), AND ASTM C94 (READY MIX CONCRETE).
- THE FOLLOWING SUBMITTALS ARE REQUIRED PRIOR TO PLACING REINFORCEMENT OR CONCRETE:
a. CONCRETE MIX DESIGNS. SEE SPECIFICATION SECTION 03300 FOR MORE INFORMATION.
b. REINFORCING STEEL SHOP DRAWINGS
c. CONCRETE DELIVERY TICKETS WITHIN 8 BUSINESS DAYS OF PLACEMENT
SUBMITTALS SHALL BE SENT TO: 302 SANSSET CT, MADISON, WI 53746 ATM TOMBOENHORN, JR. OR EMAILED TO ECHOLONSTRUCTURE@GMAIL.COM
- ALL BATCH WATER MUST BE ADDED AT THE PLANT. NO ADDITIONAL WATER IS TO BE ADDED AT THE JOB SITE.
- IT IS THE RESPONSIBILITY OF THE CONCRETE SUBCONTRACTOR TO PROVIDE CONCRETE MIX DESIGNS FOR REVIEW AND APPROVAL WHICH ARE SUITABLE IN TERMS OF THE ABILITY TO PLACE AND PROPERLY CONSOLIDATE THE CONCRETE IN THE FORMWORK WITH THE REINFORCEMENT INDICATED ON THE DRAWINGS. ADOPT TO ALLOW THE PLACEMENT IN EXTREME TEMPERATURE CONDITIONS WHICH MAY BE ENCOUNTERED ON THE PROJECT.
- SUBCONTRACTORS SHALL REFER TO ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS TO VERIFY SIZE AND LOCATION OF ALL OPENINGS, SLEEVES, CHASES, CONDUITS, DERESSED AREAS, FLOOR FINISHES, FILLS, ANCHORS, STONE AND MASONRY DETAILS, WINDERS, CURBS, AND OTHER MISCELLANEOUS ITEMS PRIOR BEFORE CONCRETE IS PLACED.
- WALL OR SLAB PENETRATIONS LESS THAN 12 INCHES IN DIAMETER OR WIDTH ARE GENERALLY NOT SHOWN. PROVIDE (2) #5 BARS DIAGONALLY AT CORNERS OF OPENINGS CENTERED IN SLAB OR WALL; EXTEND 1'-0" BEYOND THE EDGE OF THE PENETRATION IN EACH DIRECTION.
- REINFORCING BARS SHALL BE FABRICATED IN ACCORDANCE WITH ACI 318 AND KEPT IN THE DESIGNED POSITION DURING CONSTRUCTION.
- NONPRESTRESSED CONCRETE COVER FOR REINFORCEMENT SHALL NOT BE LESS THAN AS FOLLOWS:
CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH: 3"
CONCRETE EXPOSED TO EARTH AND WEATHER: #5 TO #18 BARS 2"
#5 BARS, W18 OR D31 WIRE, AND SMALLER CONCRETE NOT EXPOSED TO WEATHER OR IN CONTACT WITH GROUND: 1 1/2"
SLABS, WALLS AND JOISTS: #14 AND #18 BARS 1 1/2"
#11 AND SMALLER BARS 3/4"
BEAMS AND COLUMNS: 1 1/2"
PRIMARY REINFORCEMENT, TIES, STRIPPERS, AND SPIRALS 1 1/2"
- INSTALL WELDED WIRE MESH 1'-0" FROM TOP OF ALL SLAB ON GRADES OR TOPPING SLABS ON DECK. LAP SPICES (ON ONE FULL WIRE) PLUS 2" AT CONSTRUCTION JOINTS. LOCATE WELDED WIRE MESH AT MID DEPTH OF SLAB.
- UNLESS NOTED OTHERWISE, REINFORCING BARS SHALL BE LAPPED WITH CLASS B SPLICES.
- HORIZONTAL REINFORCING BARS SHALL BE CONTINUOUS THROUGH ANY WALLS, PEDESTALS, PIERS, AND FOUNDATION CONSTRUCTION JOINTS. PROVIDE CORNER BARS TO MATCH ALL HORIZONTAL REINFORCING IN WALLS AND FOOTINGS.
- FOUNDATION PEDESTALS AND PIERS SHALL BE POURED MONOLITHICALLY WITH WALLS.
- DOWNELS INTO FOUNDATION SHALL BE SAME NUMBER AND SIZE AS WALL, PEDESTAL, PIER, OR COLUMN REINFORCING BARS.
- PROVIDE SAWCUT CONTROL JOINTS IN EACH DIRECTION FOR SLABS ON GRADE. SUBCONTRACTOR SHALL INSTALL CONTROL JOINTS AS SOON AS CONCRETE WELLS SUPPORT THE WEIGHT OF THE SAW AND OPERATOR WITHOUT DISTURBING FINAL FINISH.
SLABS EACH DIRECTION (ON GRID LINE WHERE PRACTICAL):
SLAB ON GRADE 15'-0" +/- 2'-0"
EXPOSED FOUNDATION WALLS: 50'-0" +/- 5'-0"
RETAINING WALLS 15'-0" +/- 5'-0"
- INSTALL WATERSTOPPS ON ALL FOUNDATION WALL TO FOOTING JOINTS AND WALL CONSTRUCTION JOINTS WHERE THE FINISHED FLOOR SLAB IS BELOW THE EXTERIOR GRADE. SEE SPECIFICATION 03300 FOR MORE INFORMATION.
- ALL EXPOSED EDGES OF CONCRETE MEMBERS SHALL BE CHAMFERED 3/4" UNLESS SHOWN OTHERWISE.
- WALL AND SLAB REINFORCEMENT BAR LAP SPLICES SHALL BE PER THE SCHEDULE UNLESS NOTED OTHERWISE ON THE PLANS.

CLASS B LAP SPLICE LENGTHS											CONCRETE STRENGTH
BAR SIZE	#3	#4	#5	#6	#7	#8	#9	#10	#11		
TYPICAL BARS	16	17"	22"	26"	43"	54"	66"	81"	97"		3,000 PSI
TOP BARS	17"	23"	28"	34"	55"	70"	86"	105"	125"		
TYPICAL BARS	16"	19"	19"	23"	37"	47"	57"	70"	84"		4,000 PSI
TOP BARS	16"	20"	24"	29"	48"	61"	75"	91"	109"		

- NOTES:
1. THE TABULATED LAP SPLICES ARE CLASS B TENSION LAP SPLICES PER ACI 318-05.
2. TOP BARS ARE DEFINED AS HORIZONTAL BARS WITH MORE THAN 12" OF FRESH CONCRETE BELOW BARS.
3. CONCRETE COVER MUST EXCEED THE DIAMETER OF THE SPLICED BAR.
4. THE CENTER-TO-CENTER SPACING OF ADJACENT BARS MUST EXCEED 3 TIMES THE DIAMETER OF THE BAR BEING SPLICED.
5. FRESH WEIGHT AGGREGATE. THE TABULATED VALUES SHALL BE MULTIPLIED BY 1.3.
6. SPLICE LENGTHS SHALL BE BASED ON THE DIAMETER OF THE LARGER BAR BEING SPLICED.
7. THE TABULATED VALUES ARE FOR GRADE OR REINFORCEMENT.
8. CHART BASED ON MINIMUM OF 1'-0" CLEAR COVER.
9. MECHANICAL SPLICES ARE ACCEPTABLE. MECHANICAL SPLICES MUST PROVIDE A MINIMUM OF 125% OF THE SPECIFIED FIELD STRENGTH OF THE BAR. MECHANICAL SPLICES SHALL BE APPROVED BY THE ENGINEER OF RECORD.
10. WHERE THE ABOVE REQUIREMENTS ARE NOT MET, REFER TO THE ENGINEER OF RECORD.

STEEL DECK

- STEEL DECK SHALL BE FASTENED TO SUPPORT MEMBERS AS SHOWN ON THE DRAWINGS.
- ROOF DECK END LAPS SHALL OCCUR AT SUPPORTS WITH A 4-INCH NOMINAL LAP LENGTH EXTENDING PAST THE CENTERLINE OF THE SUPPORTS AS SHOWN.
- DECK SHALL BE STORED OFF THE GROUND WITH ONE END ELEVATED TO PROVIDE DRAINAGE AND SHALL BE PROTECTED FROM THE ELEMENTS WITH A WATERPROOF COVERING, VENTILATED TO AVOID CONDENSATION.
- WELD WASHERS SHALL BE USED AT ALL INTERMEDIATE AND END PANEL WELDS FOR DECKING 24 GAUGE AND THINNER.
- DECK CAN BE FIELD CUT & TRIMMED TO SUIT WHERE REQUIRED.
- UNLESS NOTED OTHERWISE ON DRAWINGS, ROOF DECK SHALL BE 1'-10" 22 GAUGE PAINTED ROOF DECK HAVING THE FOLLOWING MINIMUM PROPERTIES:
S_y = 0.156 (43ksi) + 0.192 IN3
I_y = 0.156 IN⁴IN + 0.183 IN4
F_y = 33ksi
- ROOF PANEL CONNECTIONS SHALL BE 304 PATTERN WITH X-HSN 24 PMS AT SUPPORTS AND #10 SIDE LAP FASTENERS.
- ROOF DECK SIDE LAPS TO BE FASTENED WITH #10 SELF-TAPPING SCREWS AT 18" O.C.



STRUCTURAL STEEL

- FABRICATE STEEL IN ACCORDANCE WITH AISC MANUAL OF STEEL CONSTRUCTION, LATEST EDITION AND LATEST CHANGE SUPPLEMENTS.
- STEEL ERECTION SHALL COMPLY WITH ALL OSHA, STATE, LOCAL, AND UNION REGULATIONS. IN ADDITION AT THE END OF THE WORK DAY, ALL COLUMNS MUST BE FRAMED WITH CHERRIS AND/OR BEAMS IN TWO DIRECTIONS, OR ADEQUATELY GUYED OR BRACED IN BOTH DIRECTIONS. TEMPORARY GUYING/BRACING IS THE RESPONSIBILITY OF THE ERECTOR, DESIGN AND INSTALLATION.
- ALL COLUMNS SHALL BE DETAILED WITH A 1'-0" ALLOWANCE FOR GROUTING.
- PROVIDE MINIMUM 6000 PSI GROUT PER ASTM C-1107, FACTORY-PACKAGED, SHIM-AGE RESISTANT, NON-METALLIC, NON-CORROSIVE, NON-STAINING, MIXED WITH WATER PER MANUFACTURER'S GUIDELINES AND FOR A 30-MINUTE WORKING TIME. COLUMN BASES TO BE GROUTED BEFORE PLACEMENT OF CONCRETE TOPPING ON STEEL DECK.
- ALL CONNECTIONS SHALL SATISFY THE REQUIREMENTS OF AISC AND OSHA.
- ALL BOLTS FOR STRUCTURAL STEEL CONNECTIONS PER ASTM F1852 (A255 EQUIVALENT "TWIST OFF" TYPE TENSION CONTROL STRUCTURAL BOLT, NUT, AND WASHER ASSEMBLY).
- THE MINIMUM END CONNECTION OF ANY MEMBER SHALL BE MADE WITH TWO (2) A255 3/4" DIAMETER BOLTS OR EQUIVALENT WELD UNLESS NOTED OTHERWISE.
BEAM BOLT SCHEDULE:
BEAM SIZE ROWS OF BOLTS
W8, W10 2
W12, W14 3
W16 4
W18 5
W21, W24, W27, W30 6
- FOR STEEL MEMBERS THAT ARE PRIMED PAINTED, THE WEB OF BEAMS WILL BE ON THE UNPAINTED SIDE OF THE BAR OR W/IT CONNECTORS.
FOR STEEL MEMBERS THAT ARE NOT PRIMED PAINTED, THE WEB OF THE BEAMS WILL BE ON THE PAINTED SIDE OF THE BAR OR W/IT CONNECTOR.
- ALL WELDING SHALL BE DONE BY CERTIFIED WELDERS IN ACCORDANCE WITH THE CURRENT OR APPLICABLE EDITION OF THE AWS WELDING CODE. ALL FILLET WELDS SHALL BE FULL LENGTH AND HAVE END RETURNS IN THE SAME PLANE UNLESS NOTED OTHERWISE.
- ALL STEEL BEAMS, COLUMNS, AND BRACING SHALL BE SHOP PRIMED UNLESS NOTED OTHERWISE ON PLANS.
- ALL STRUCTURAL AND MISCELLANEOUS STEEL EXPOSED TO WEATHER SHALL HAVE CONTINUOUS SEAL WELDS AT ALL JOINTS. IN ADDITION TO STRENGTH WELDS.
- ALL STEEL REMAINING EXPOSED TO VIEW SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE AISC CODE OF STANDARD PRACTICE SECTION PERTAINING TO ARCHITECTURALLY EXPOSED STRUCTURAL STEEL, WITHOUT LAPS OR OPEN JOINTS.
- SHEAR STUDS SHOULD BE WELDED WITH AUTOMATICALLY THROU STUD WELDING EQUIPMENT PER AWS D1.1 WITH PRIOR WRITTEN APPROVAL OF ENGINEER OF RECORD. SHEAR STUDS MAY BE MANUALLY WELDED USING PREQUALIFIED GMAW, SMAW OR SMAW WELDED PROVIDED THE REQUIREMENTS OF AWS D1.1 ARE MET AND THAT A WELDING INSPECTOR ON SITE TO OBSERVE THE FIRST 10 STUDS WELDED IN THIS MANNER BY EACH WELDER PERFORMING THE OPERATION. DECKING SHALL BE REMOVED FOR AN AREA OF TWICE THE DIAMETER OF THE STUD PRIOR TO MANUAL WELDING.

STEEL JOIST FRAMING

- MAXIMUM WIND NET UPLIFT LOAD ON JOISTS IS 12 PSF. (USING COMP CLADDING WIND LOADS).
- MAXIMUM WIND NET UPLIFT LOAD ON JOISTS IS 14.8 PSF WITH 10 FT OF THE ROOF EDGE. (USING COMP CLADDING WIND LOADS).
- FIELD WELD ALL JOISTS, INCLUDING BOLTED JOISTS, TO SUPPORTS WITH A MINIMUM OF (2) 1/8" FILLET WELDS. 2" LONG. BOLTED JOISTS SHALL USE STANDARD WASHERS UNDER BOTH HEAD AND NUT.
- DOUBLE DIAGONAL BRIDGING TO BE FIELD WELDED TO TOP AND BOTTOM CHORD OF ADJACENT JOIST. SINGLE DIAGONAL BRIDGING TO BE WELDED TO BOTTOM CHORD OF EXTERIOR JOIST AND TOP CHORD OF ADJACENT JOIST. HORIZONTAL BRIDGING TO BE FIELD WELDED ALONG TOP AND BOTTOM CHORDS OF ADJACENT JOIST.
- STEEL JOIST MANUFACTURER SHALL PROVIDE BOLTS NECESSARY TO CONNECT BOLTED JOIST ENDS TO THEIR SUPPORTING MEMBERS.

SNOW DRIFT PLAN

SCALE: 1/32" = 1'-0"

Owner

Project

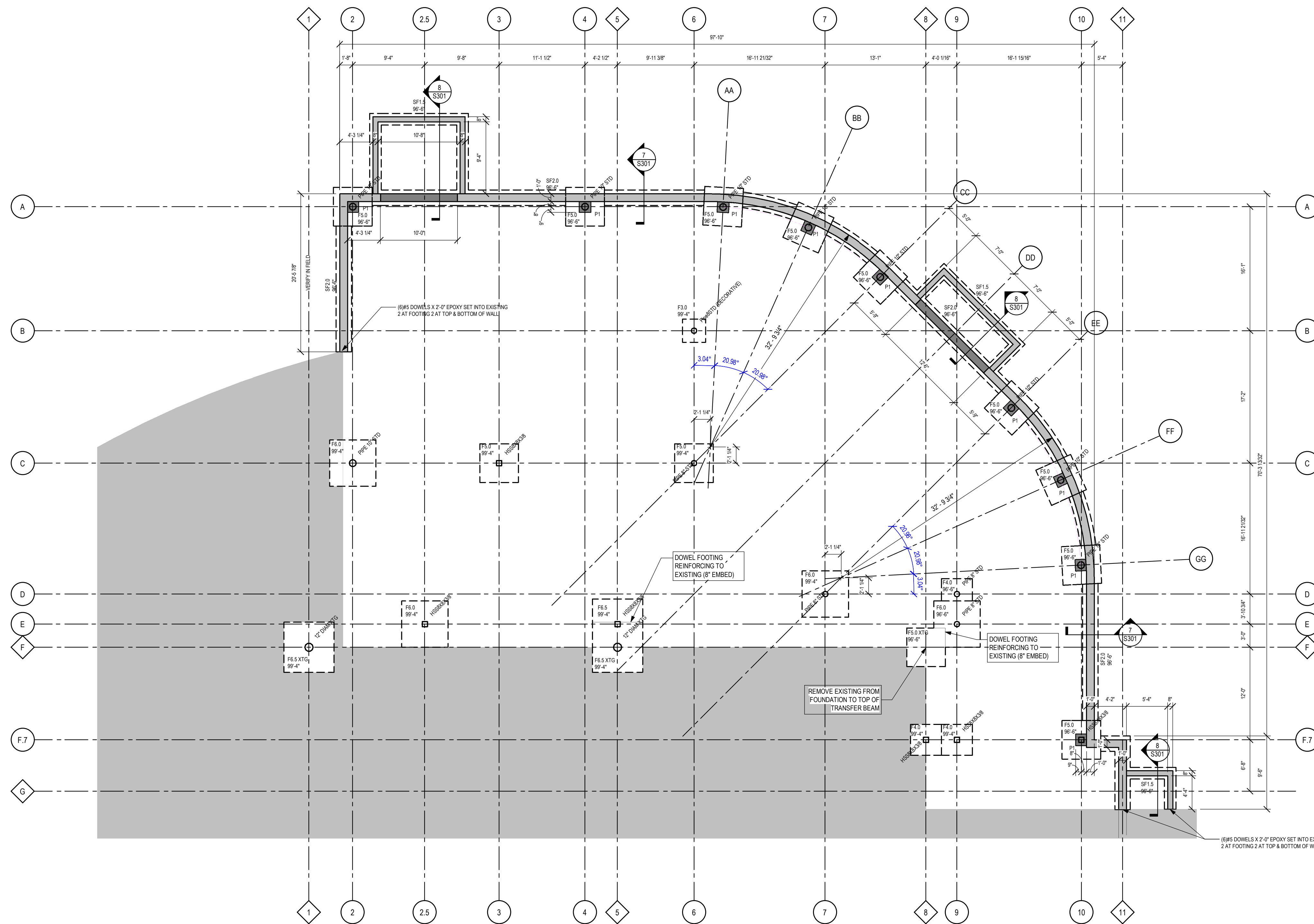
Structural Engineer

Civil Engineer

Key Plan

Mark	Description	Date
AP 01	Plan Commission	02/20/2024

PRELIMINARY NOT FOR CONSTRUCTION



1 FOUNDATION PLAN

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

NOTES:

- TOP FOOTING AT PERIMETER = 96'-6" UNO
- TOP FOOTING AT INTERIOR = 99'-0"
- SEE DETAIL 1/S501 FOR FOR COLUMN, ANCHOR ROD, AND BASE PLATE INFORMATION.
- 6" SLAB ON GRADE TO BE REINF WITH WWF 6X6-W2.9 W2.9
- STOOP SLABS
- A. AT DOORS, 4" SLAB ON GRADE REINF WITH WWF 6X6-W1.4XW1.4
- B. AT OH DOORS 6" SLAB ON GRADE REINF WITH WWF 6X6-W2.9 W2.9
- REFER TO S302 FOR PIER DETAILS
- TYPICAL CONTROL JOINTING TO BE SPACED 15' ON CENTER MAX WITH AN ASPECT RATIO NO GREATER THAN 1.5:1 - SEE 10/S301
- COORDINATE DIMENSION OF DROPS AT DOORS WITH ARCH

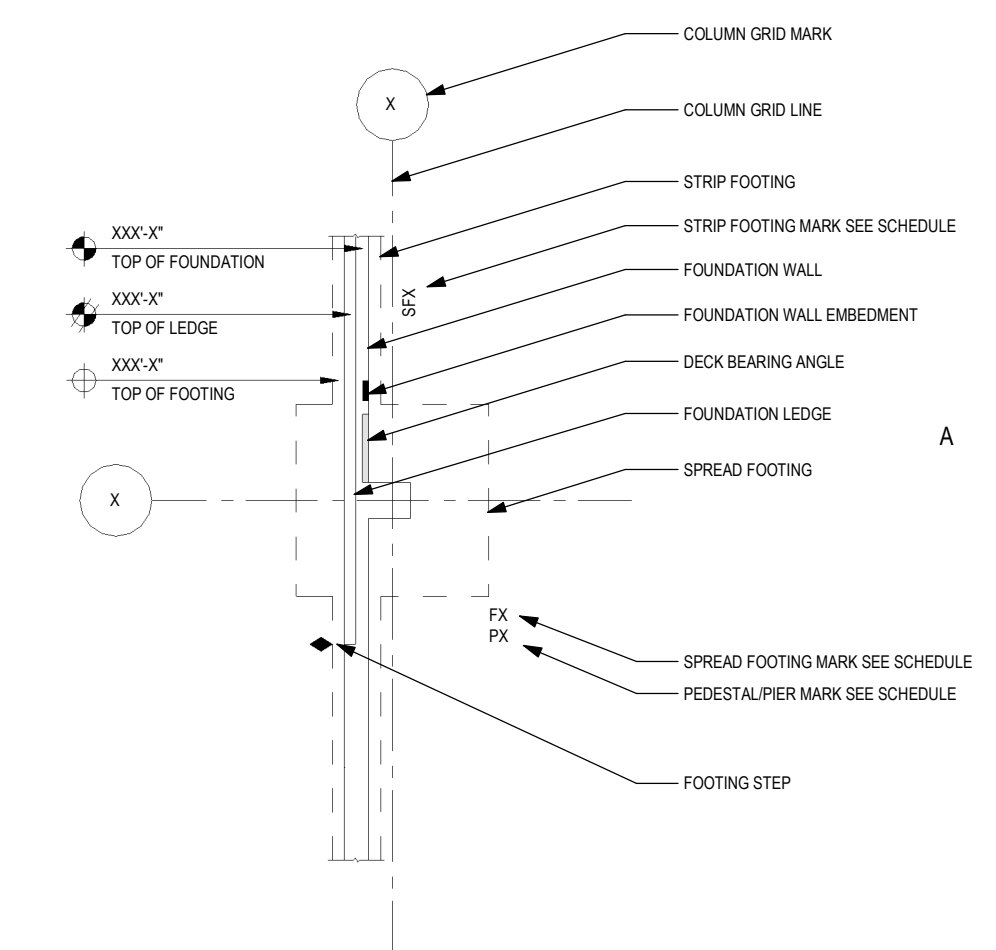
S-SPREAD FOOTING SCHEDULE					
MARK NUMBER	SIZE			REINFORCEMENT	
	LENGTH	WIDTH	THICKNESS	BOTTOM BARS	TOP BARS
F3.0	3'-0"	3'-0"	1'-0"	NONE	NONE
F4.0	4'-0"	4'-0"	1'-0"	(4) #5 EW	NONE
F5.0	5'-0"	5'-0"	1'-2"	(5) #5 EW	NONE
F5.0 XTG	5'-0"	5'-0"	1'-2"	NONE	NONE
F6.0	6'-0"	6'-0"	1'-2"	(5) #5 EW	NONE
F6.5	6'-6"	6'-6"	1'-2"	(6) #5 EW	NONE
F6.5 XTG	6'-6"	6'-6"	1'-2"	NONE	NONE

NOTES:
1. SEE DETAIL 1/S01 FOR SPREAD FOOTING REINFORCEMENT.

S-STRIP FOOTING SCHEDULE					
MARK NUMBER	SIZE		REINFORCEMENT		Comments
	WIDTH	THICKNESS	LONG BARS	SHORT BARS	
SF1.5	1'-6"	1'-0"	NONE	NONE	
SF2.0	2'-0"	1'-0"	3-#5	NONE	

S-PEDESTAL/PIER SCHEDULE						
MARK NUMBER	LENGTH	WIDTH	VERTICAL BARS	HORIZONTAL TIE SPACING	STRUCTURAL DETAIL	COMMENTS

FOUNDATION PLAN LEGEND



Project Number

Drawn By

Scale

Sheet Issue

AP 01

Sheet Name

FOUNDATION PLAN

ECHOLON

AS NOTED

Date

02/20/2024

Sheet Number

S100

Owner

Project

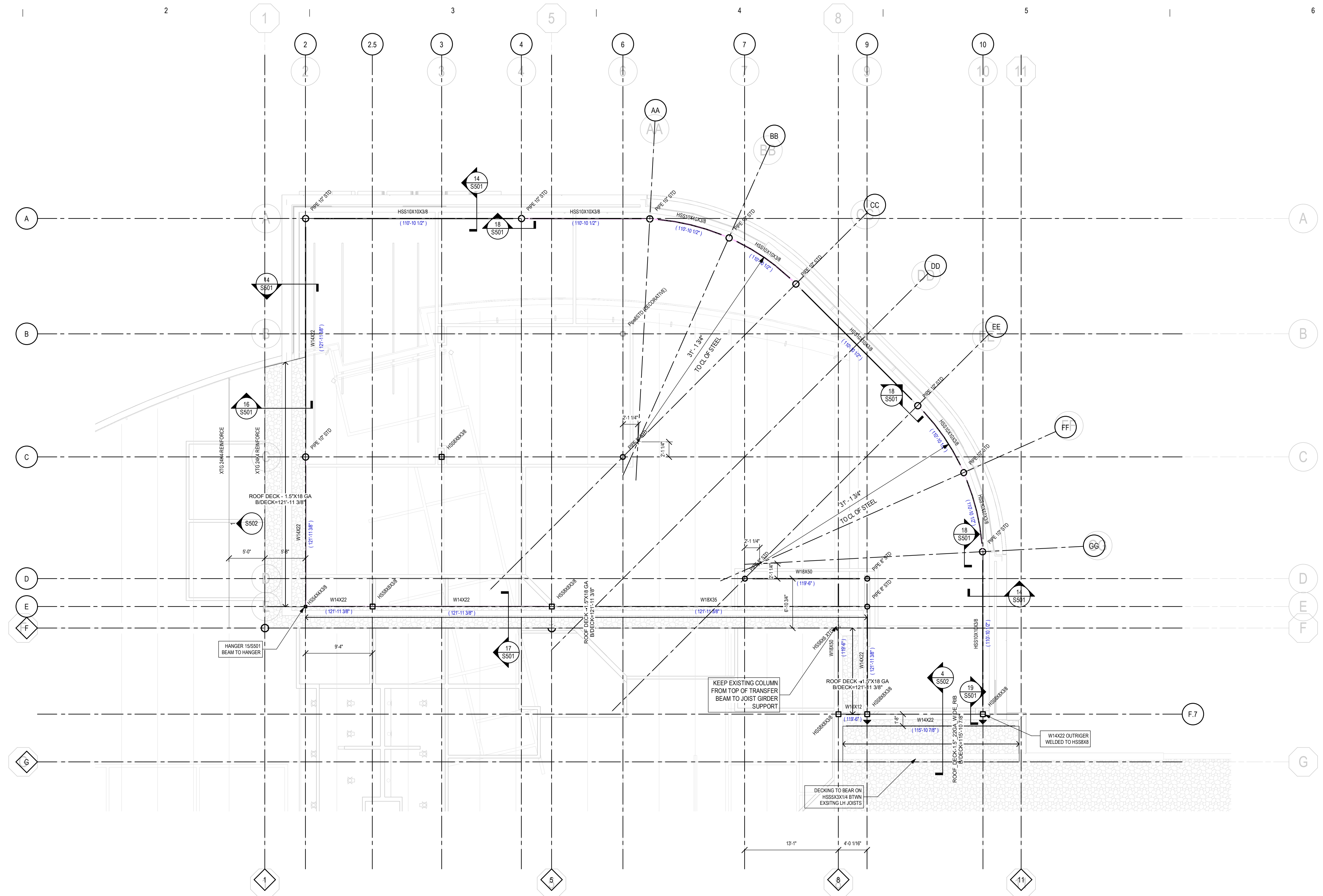
Structural Engineer

Civil Engineer

Key Plan

Mark	Description	Date
AP 01	Plan Commission	02/20/2024

PRELIMINARY NOT FOR CONSTRUCTION



1 LOW ROOF FRAMING

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

NOTES:

1. TOP OF STEEL 'LOW ROOF' = 121'-8 7/8" (VERIFY IN FIELD)
2. TOP OF EXISTING JOISTS/DECK BEARING 'LOW ROOF' = 121'-11 3/8" (VERIFY IN FIELD)
3. SEE 1/S501 FOR COLUMN BASE PLATE INFORMATION
4. INFILL ROOF DECK AT LOW ROOF TO BE 1-1/2"X18 GAUGE TYP 'B' DECK. SEE S001 FOR FASTENING REQUIREMENTS
5. FINAL ROOF TOP EQUIPMENT SIZE, WEIGHT AND LOCATION TO BE COORDINATED BY GC
6. SEE 4/S501 FOR ROOF PENETRATION FRAMING
7. GC TO COORDINATE ROOF DRAIN SIZE AND LOCATION FOR FRAME INDICATED IN 4/S501

Project Number	
Drawn By	ECHOLON
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

Sheet Name	Sheet Number
LOW ROOF FRAMING	S101

Owner

Project

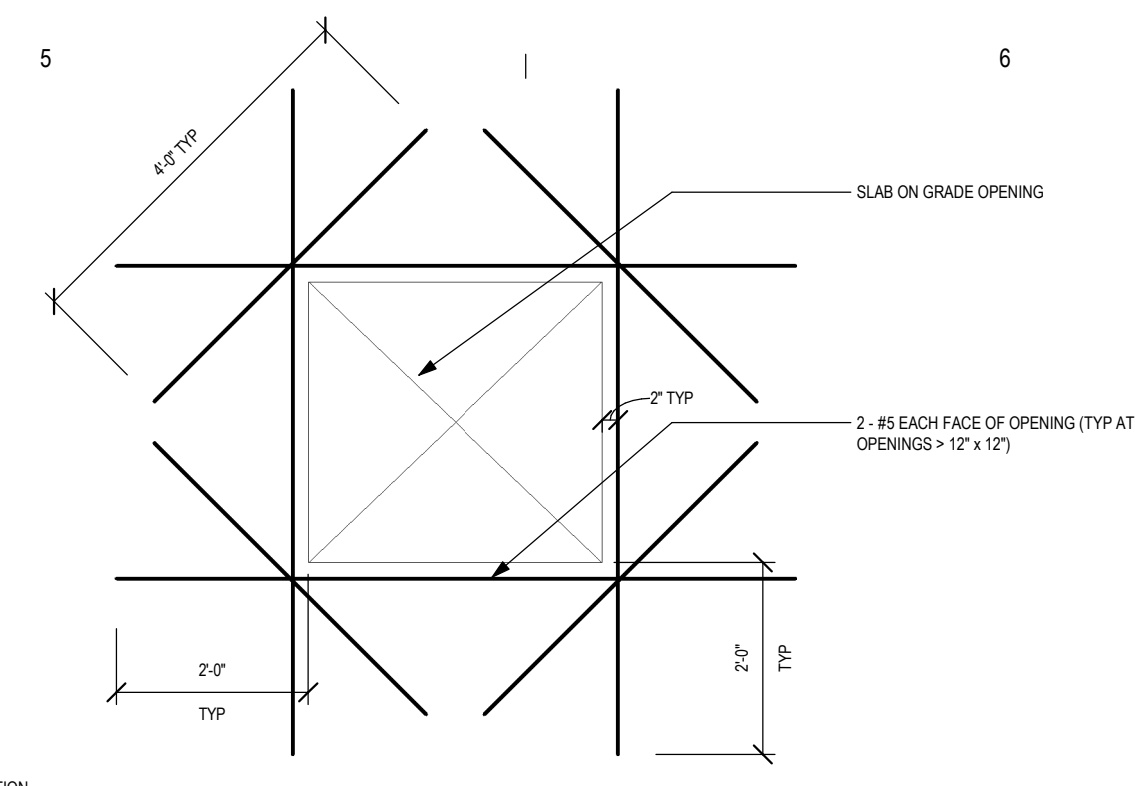
Structural Engineer

Civil Engineer

Key Plan

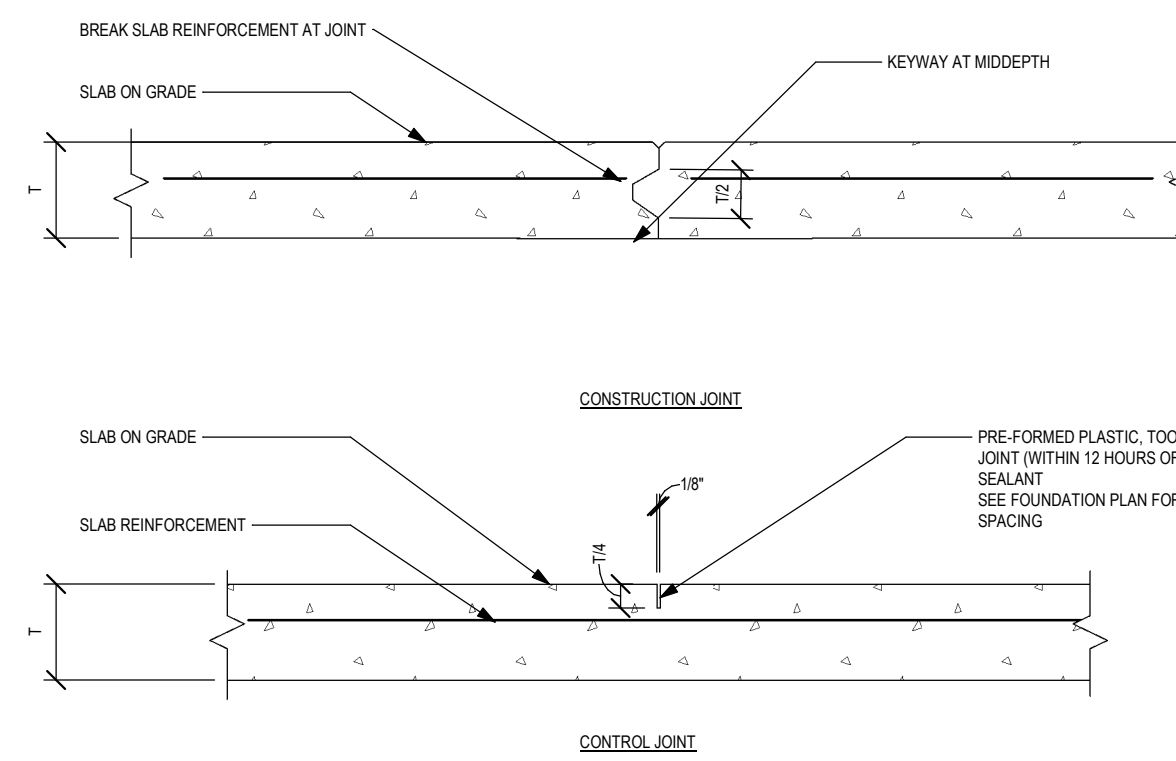
Mark	Description	Date
AP 01	Plan Commission	02/20/2024

PRELIMINARY NOT FOR CONSTRUCTION



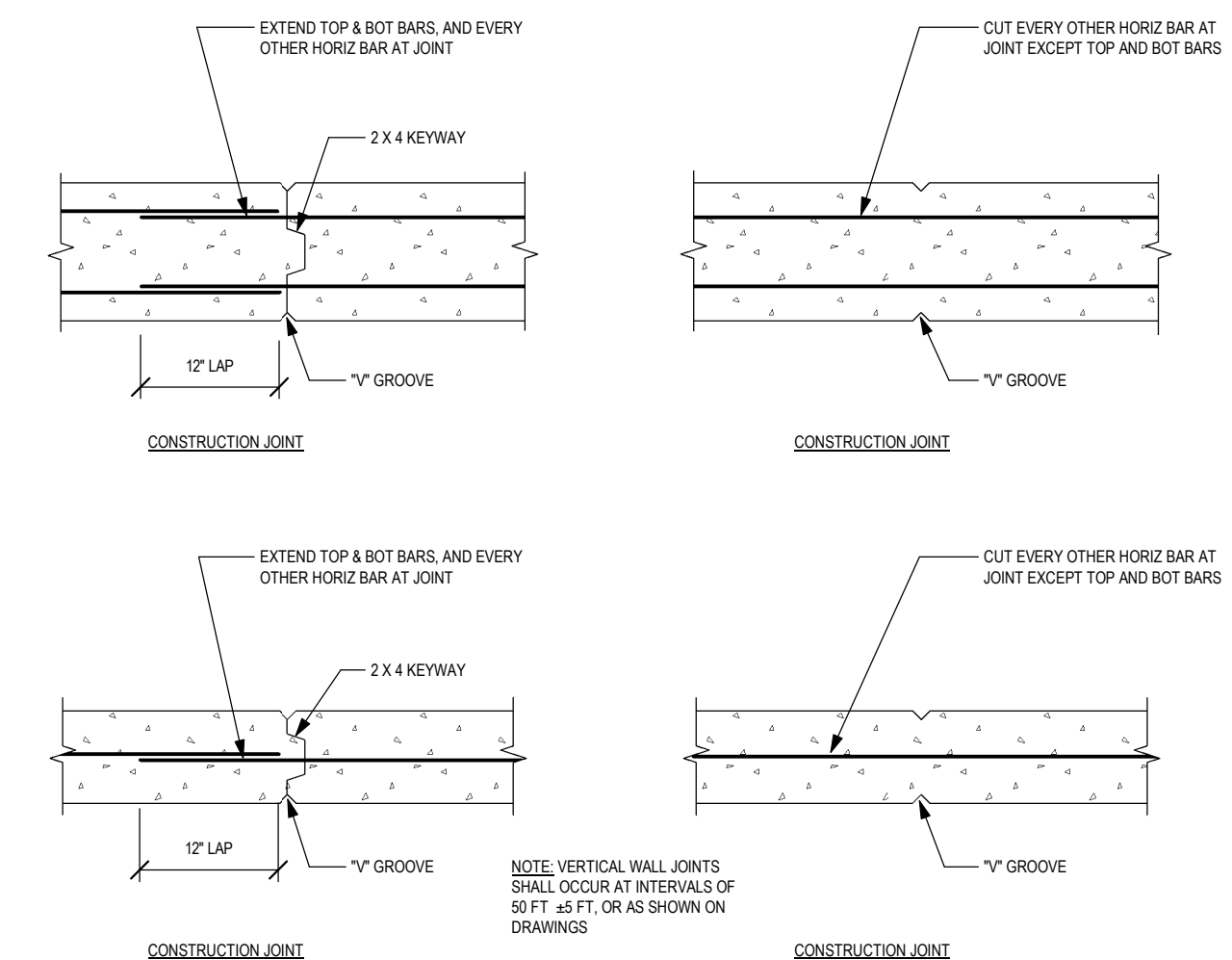
4 REINFORCING AT OPENINGS

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



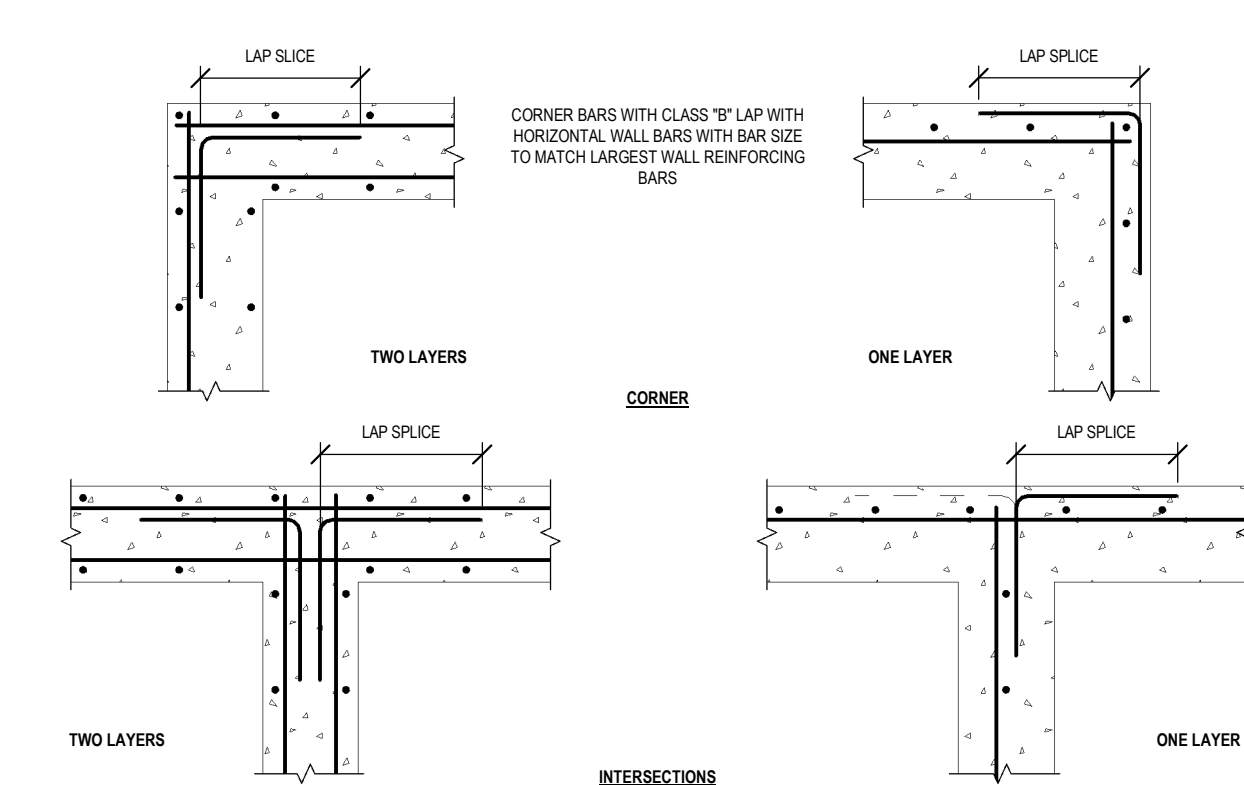
3 CONCRETE SLAB JOINTS

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



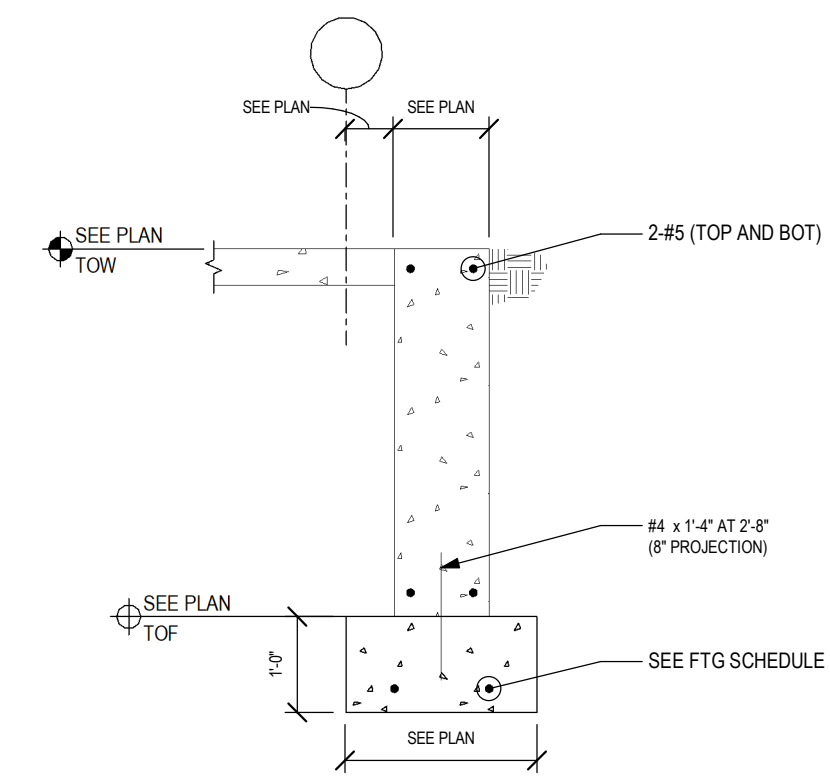
2 CONCRETE WALL JOINTS

SCALE: 3/4" = 1'-0"



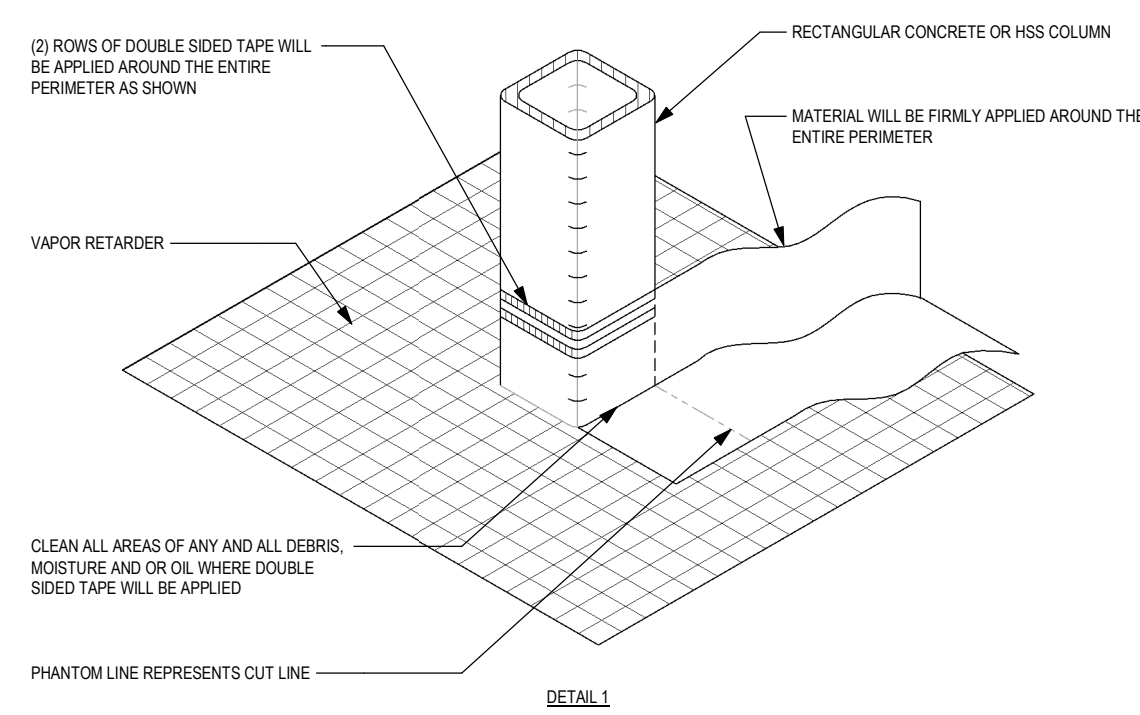
1 TYPICAL CORNER REINFORCING

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



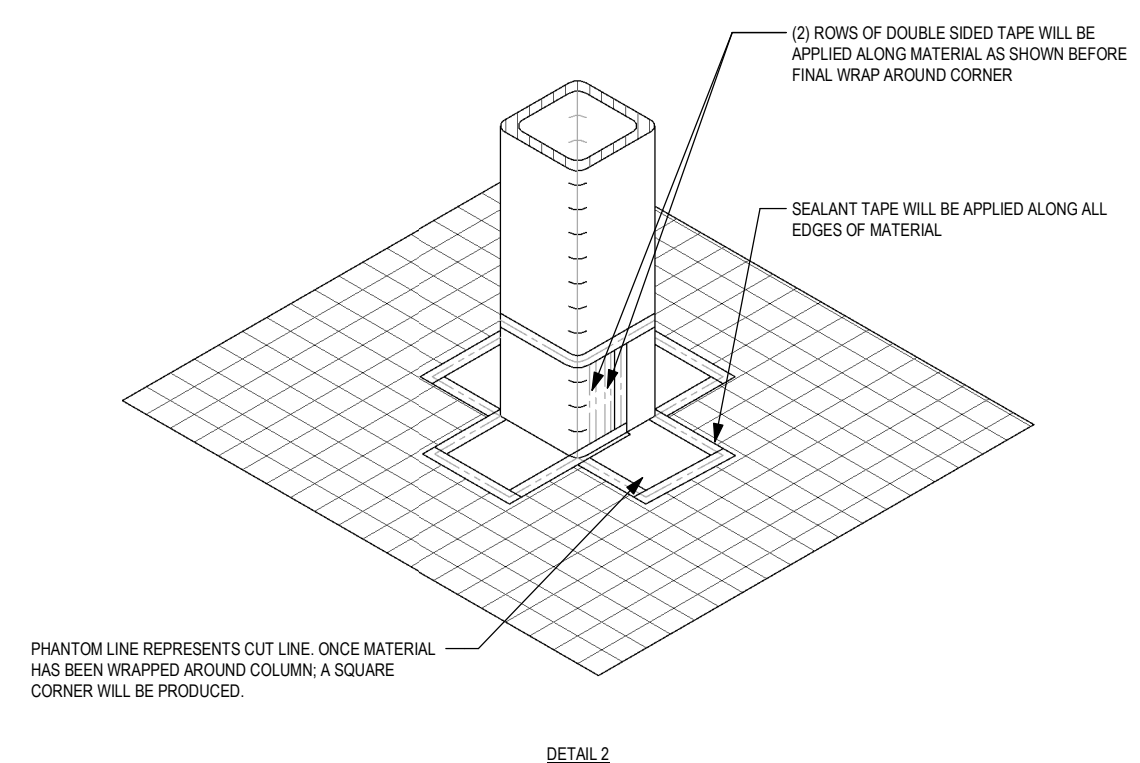
7 FND WALL SECTION

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



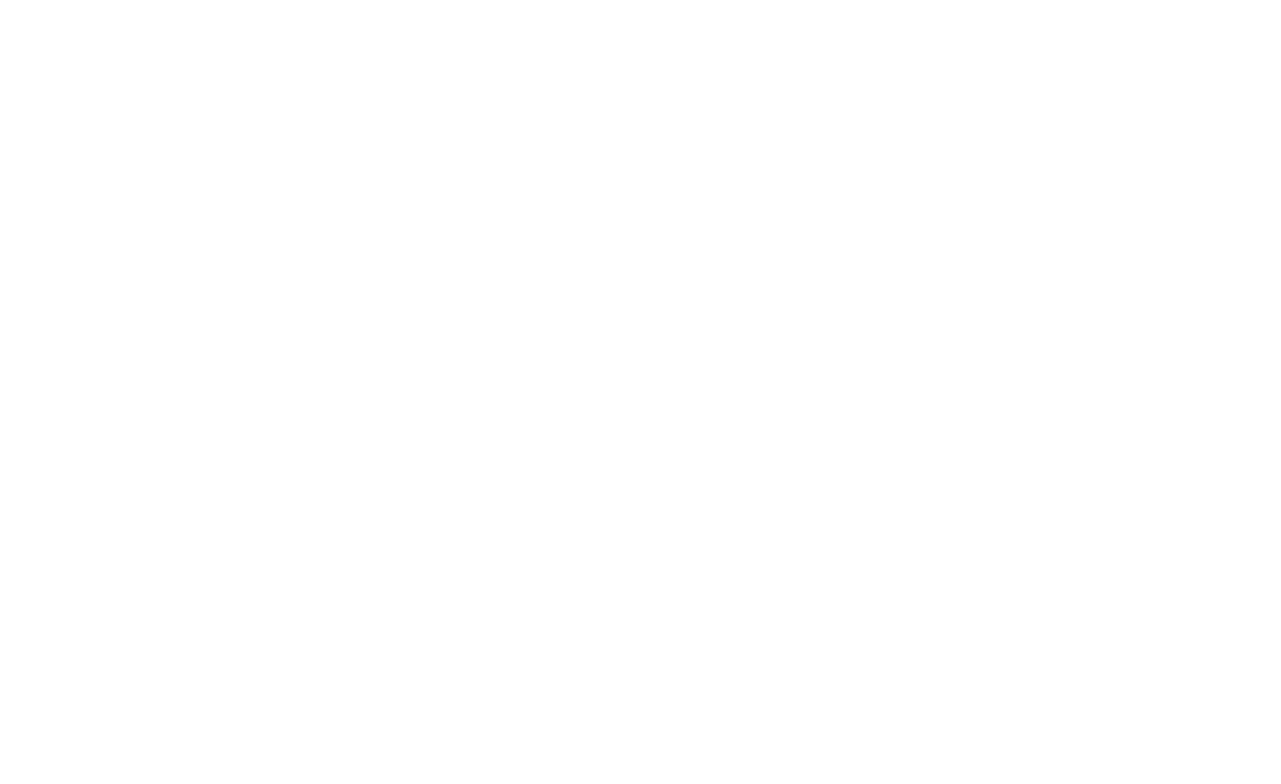
6 VAPOR RETARDER AT HSS COLUMN

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



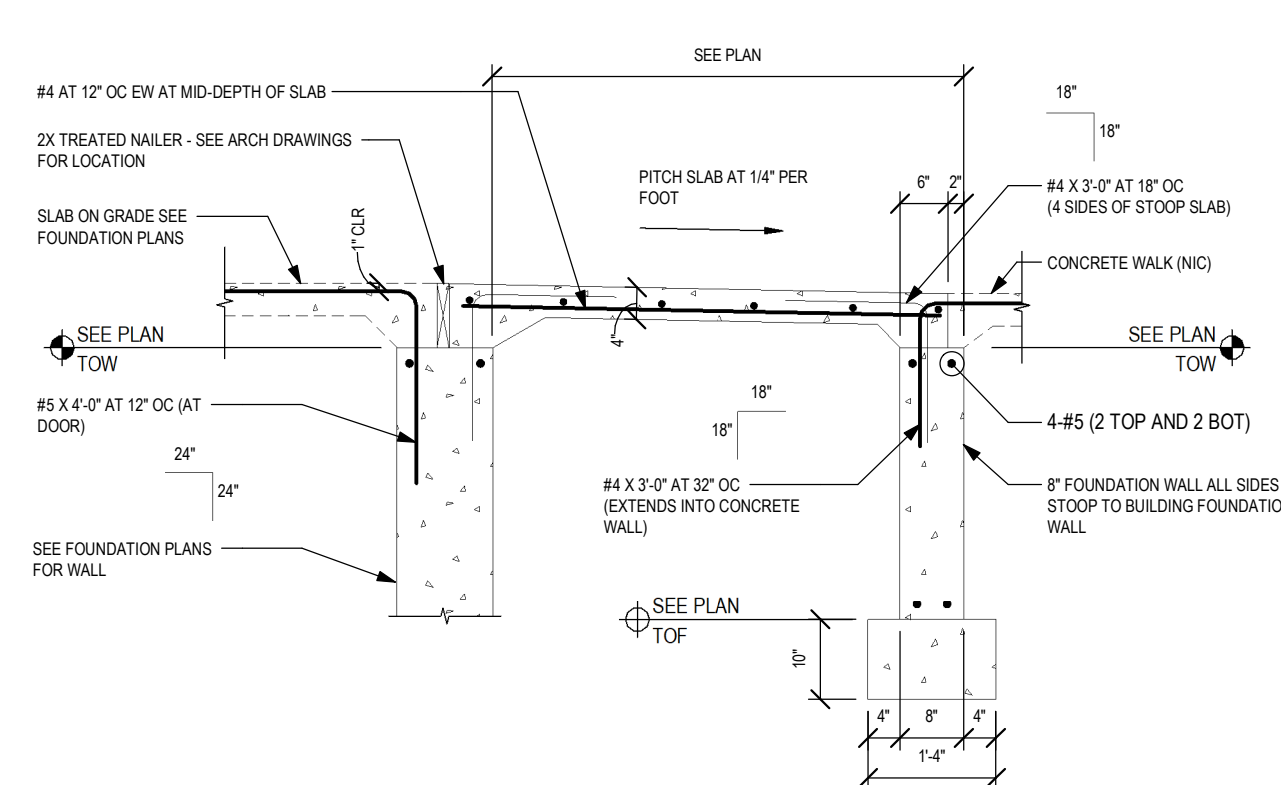
5 SPREAD FOOTING REINFORCING DETAIL

SCALE: 3/4" = 1'-0"



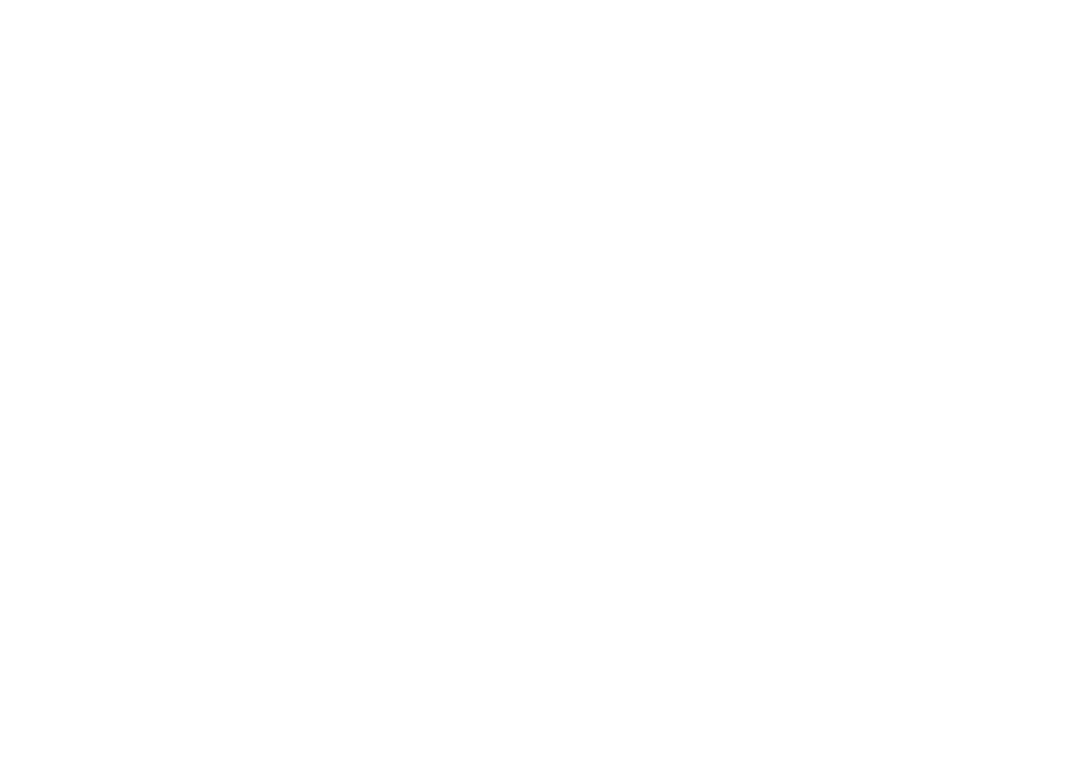
9 CONCRETE STOOP OH DOOR

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



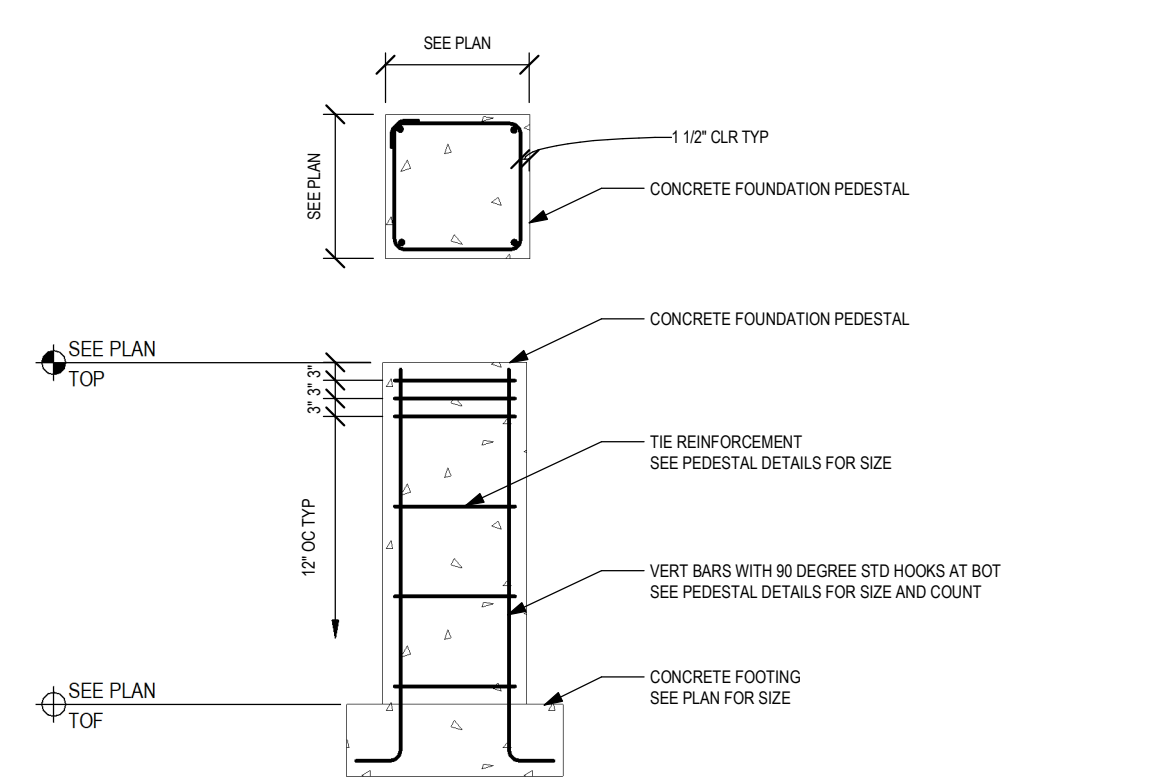
8 CONCRETE STOOP

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



P1 PEDESTAL DETAIL

SCALE: 3/4" = 1'-0"



A PEDESTAL TIE SPACING

SCALE: 3/8" = 1'-0"

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Project Number	
Drawn By	ECHOLON
Scale	AS NOTED
Sheet Issue	Date
AP 01	02/20/2024
Sheet Name	Sheet Number
FOUNDATION DETAILS	S301

Owner

Project

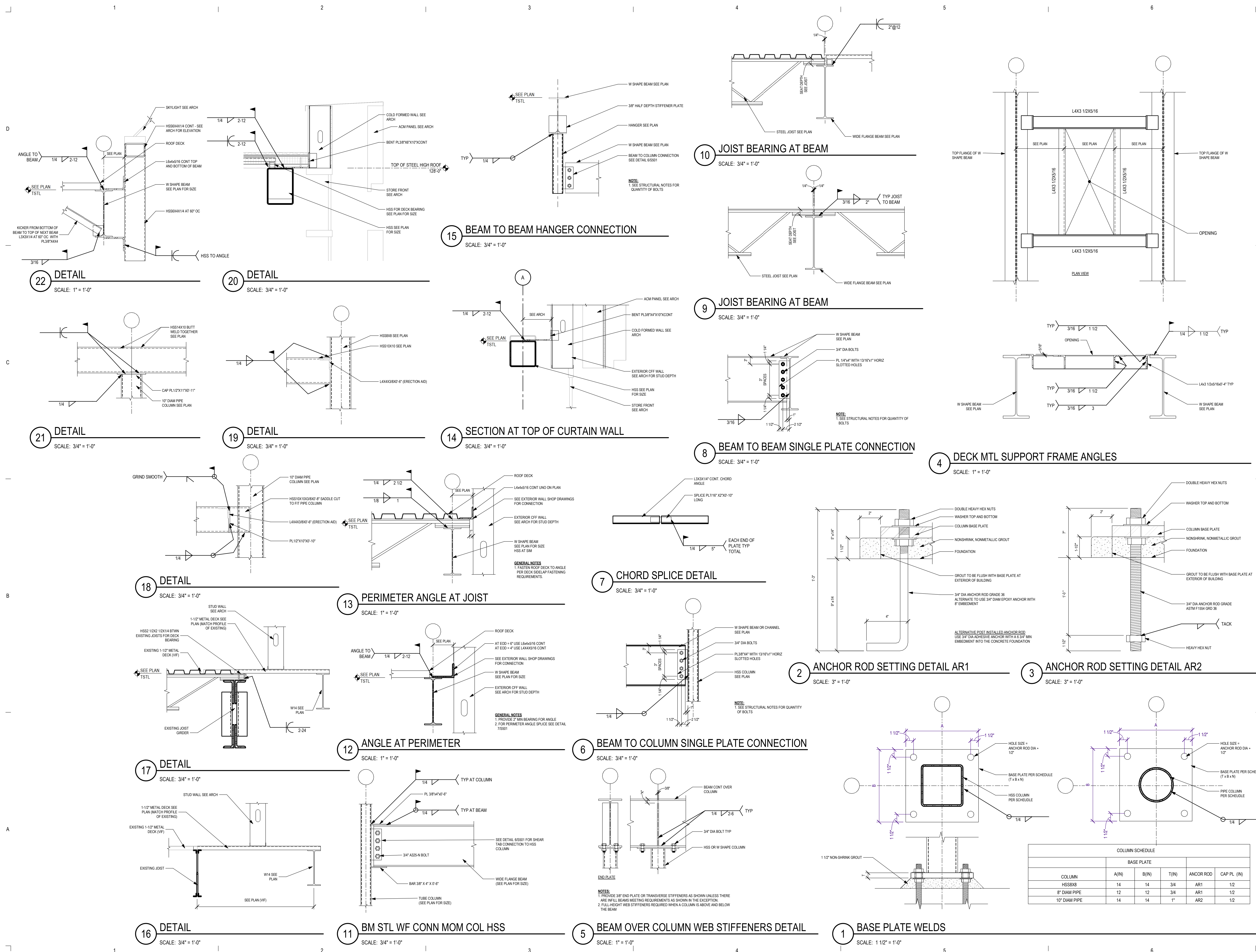
Structural Engineer

Civil Engineer

Key Plan

Mark	Description	Date
AP 01	Plan Commission	02/20/2024

PRELIMINARY NOT FOR CONSTRUCTION



COLUMN	BASE PLATE		ANCR ROD	CAP PL (IN)	
	A(IN)	B(IN)			
HSSXB	14	14	3/4	AR1	1/2
8" DIAM PIPE	12	12	3/4	AR1	1/2
10" DIAM PIPE	14	14	1"	AR2	1/2

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Owner

Project

Structural Engineer

Civil Engineer

Key Plan

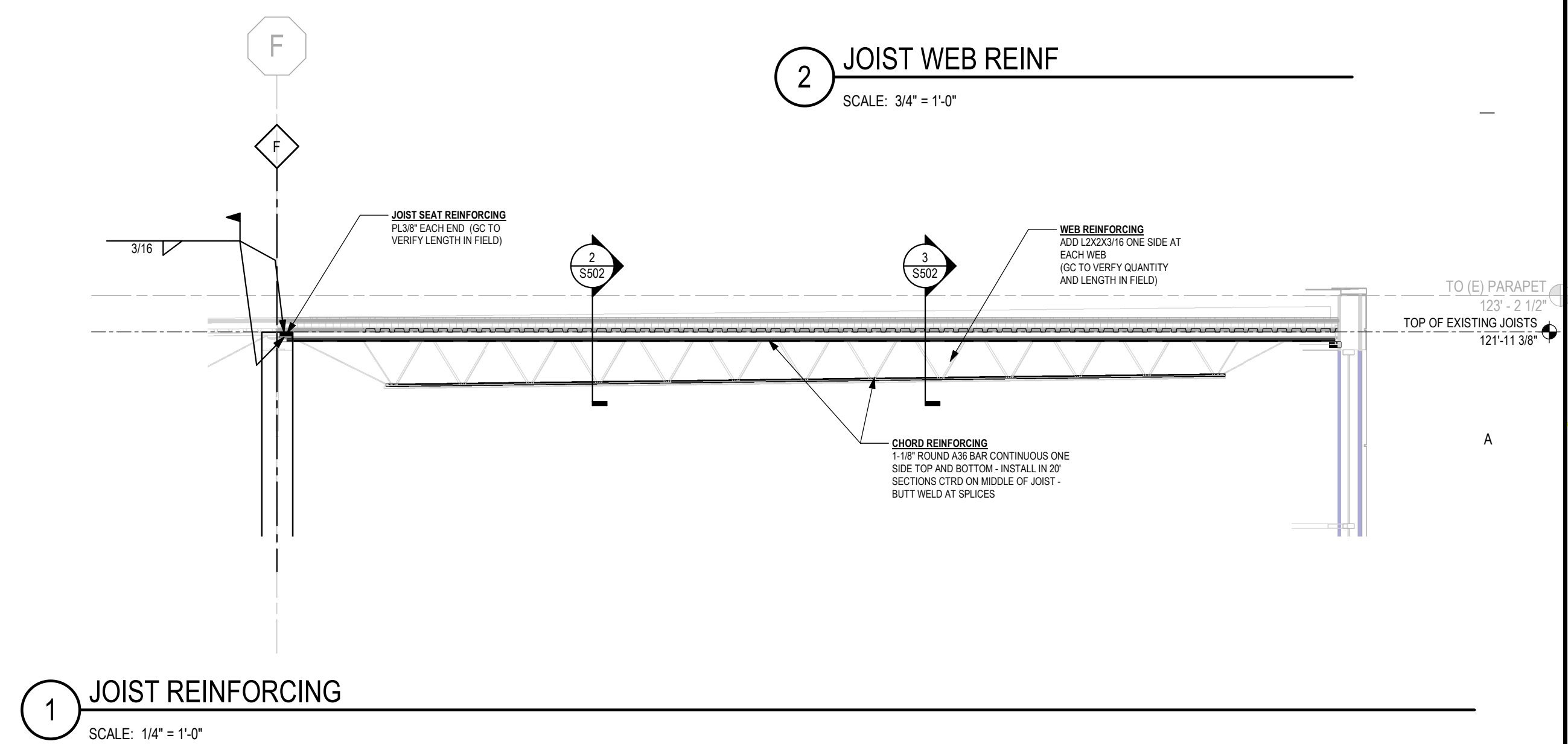
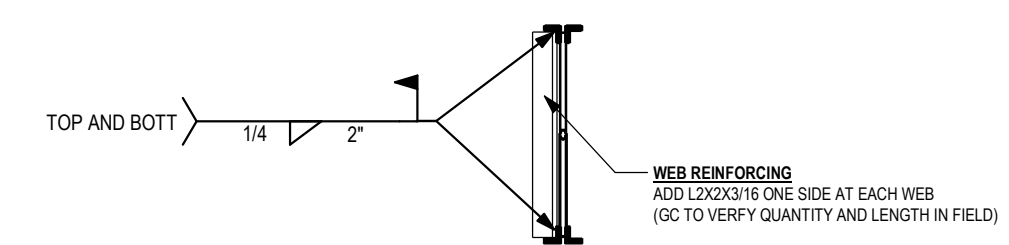
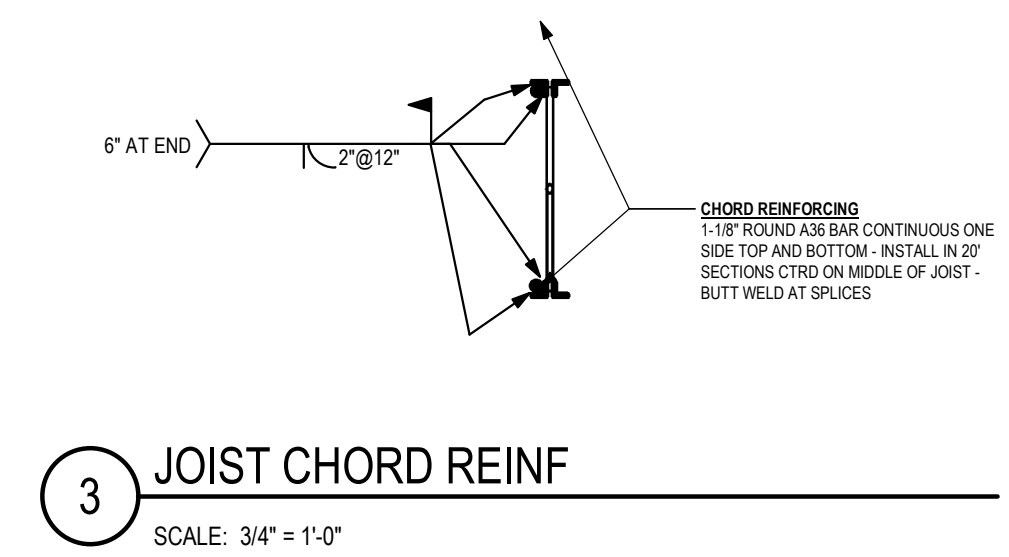
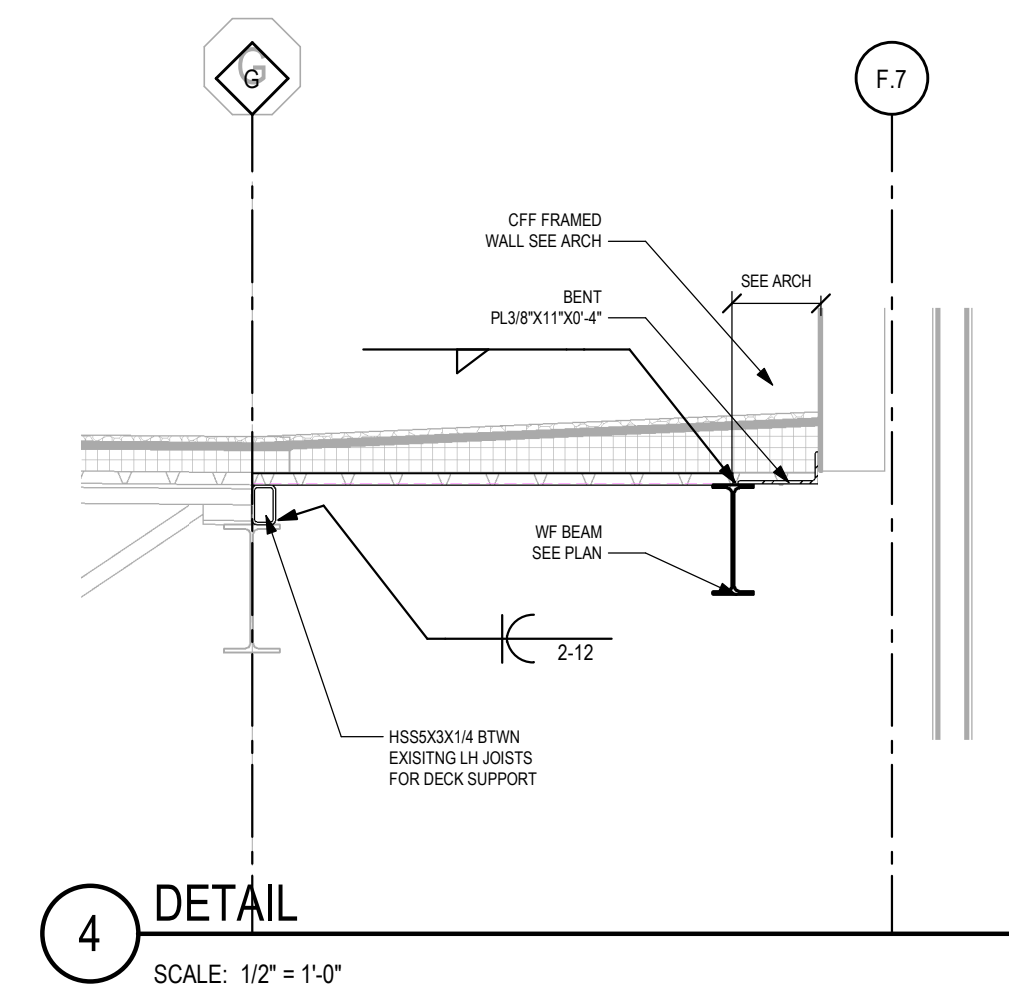
Mark	Description	Date
AP 01	Plan Commission	02/20/2024

PRELIMINARY NOT FOR CONSTRUCTION

Project Number	
Drawn By	ECHOLON
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

Sheet Name	Sheet Number
FRAMING DETAILS	S502



Mark	Description	Date
AP 01	Plan Commission	02/20/2024

PRELIMINARY - NOT FOR CONSTRUCTION

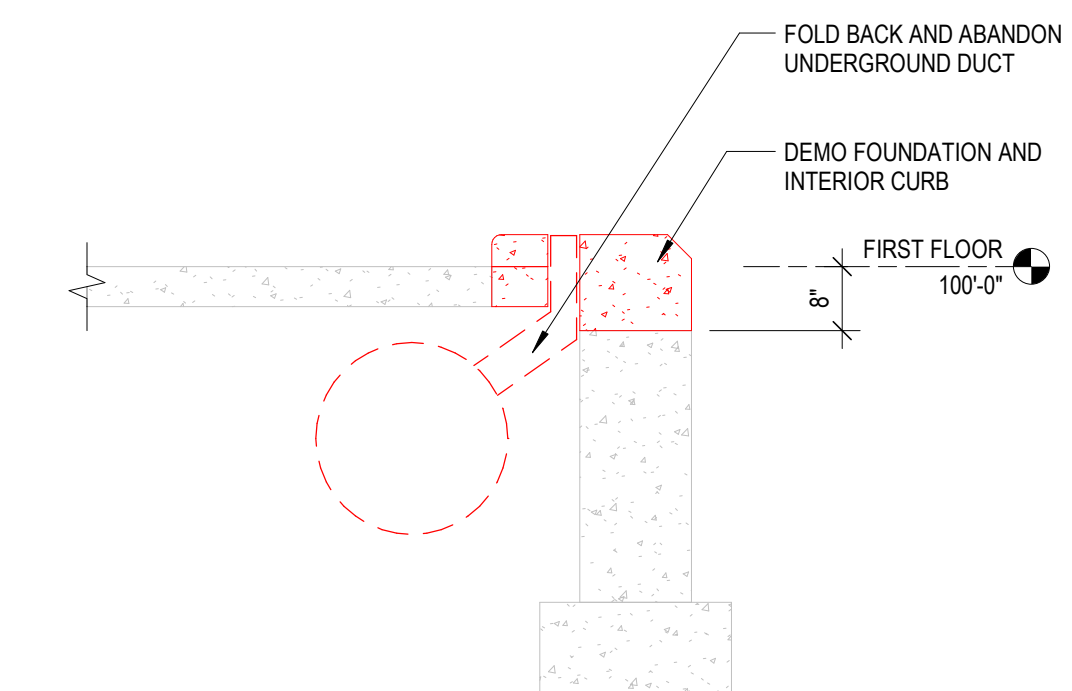
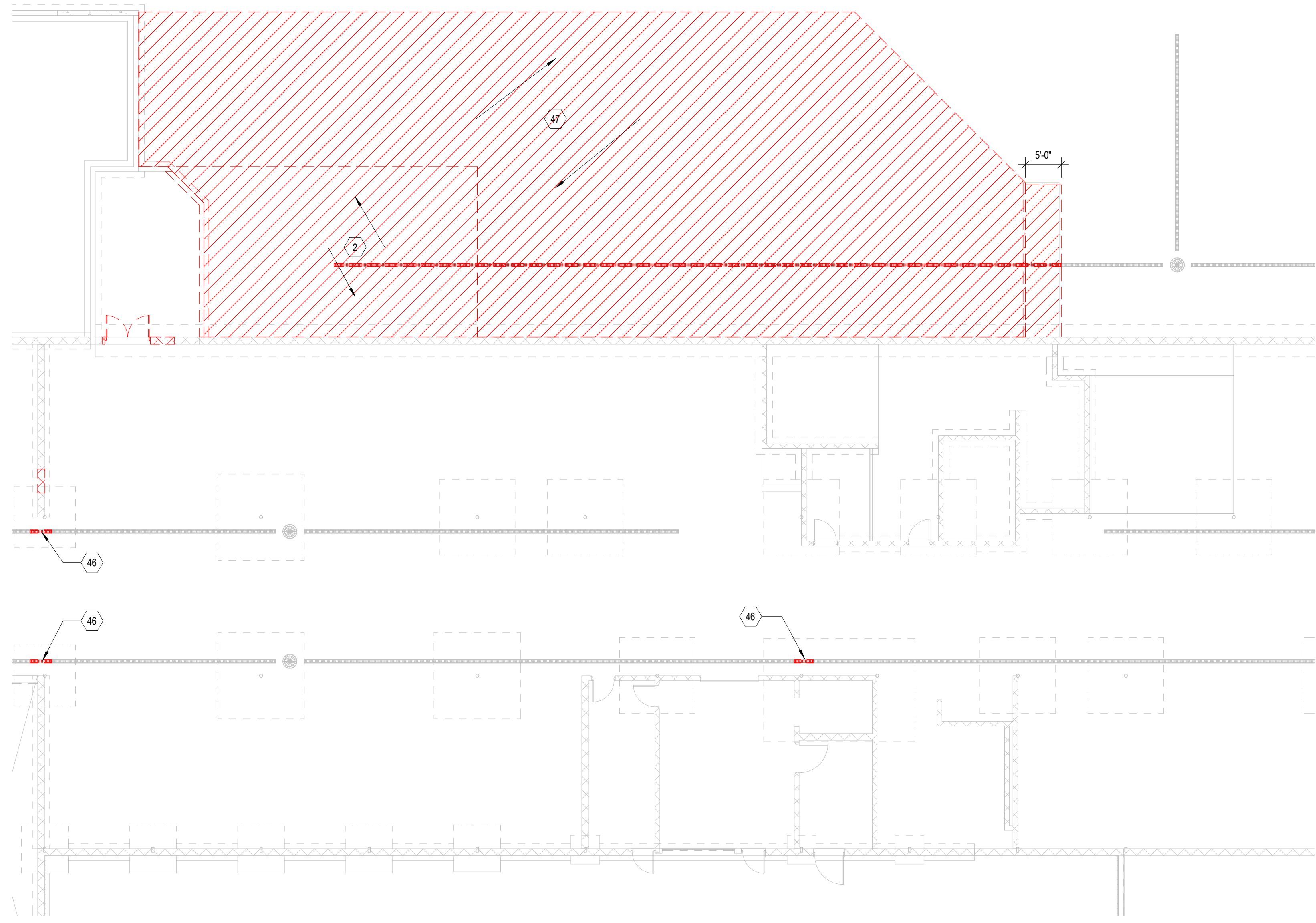
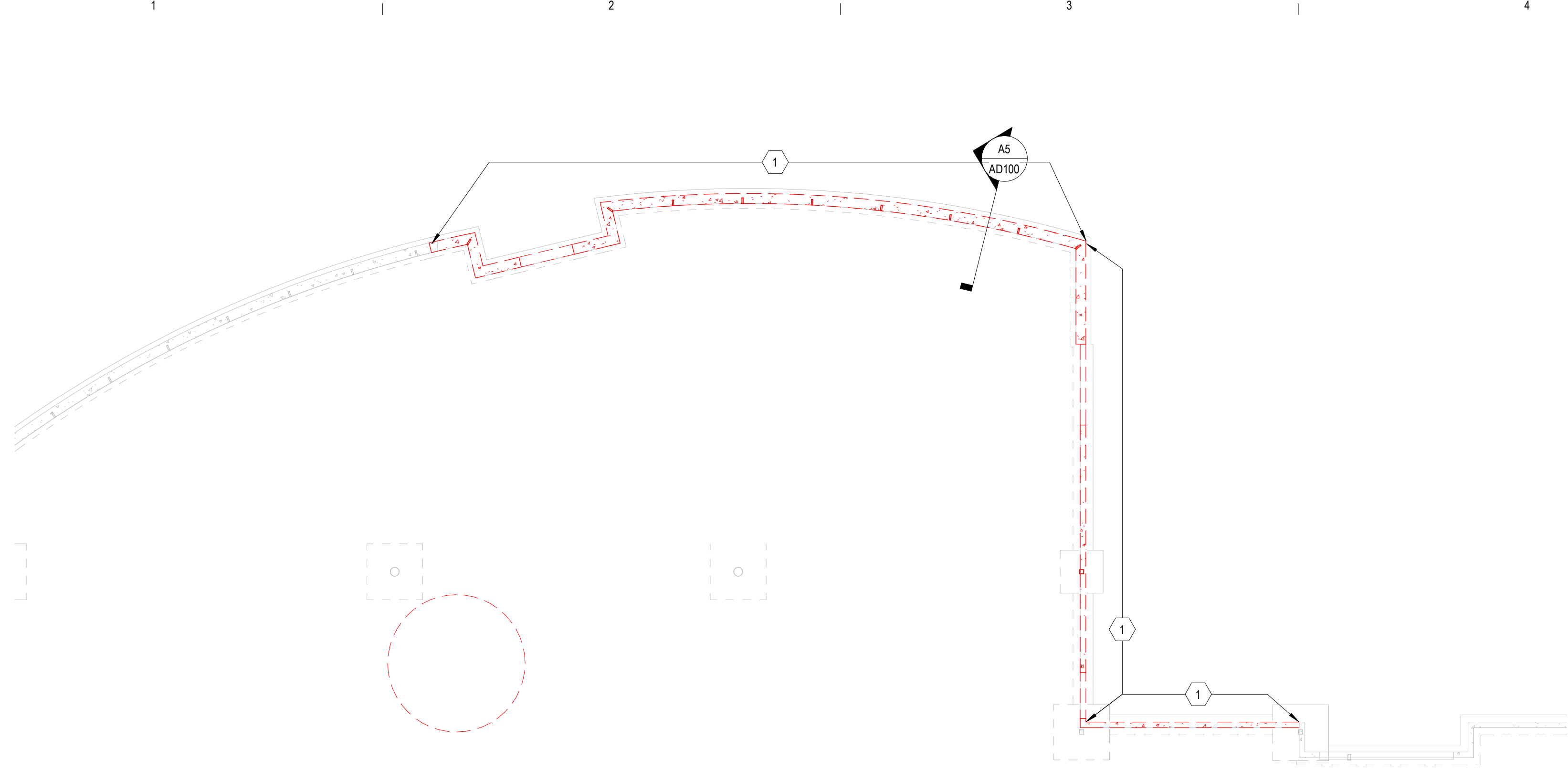
Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

Sheet Name	Sheet Number
DEMO FOUNDATION PLAN	AD100

SHEET KEYNOTES	
1	CUT DOWN FOUNDATION TO -1' AFF
2	DEMO SLAB
46	REMOVE SECTION OF EXISTING TRENCH DRAIN UNDER NEW MASONRY PARTITION. MAINTAIN TRENCH DRAIN CONTINUITY AND POUR IN WITH CONCRETE.
47	DEMO SLAB, GROUT BASE AND KLINDER TILE

GENERAL SHEET NOTES	



A1 DEMO FOUNDATION PLAN
3/32" = 1'-0"

A5 FOUNDATION DEMO AT CURB
1/2" = 1'-0"

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Mark	Description	Date
AP 01	Plan Commission	02/20/2024

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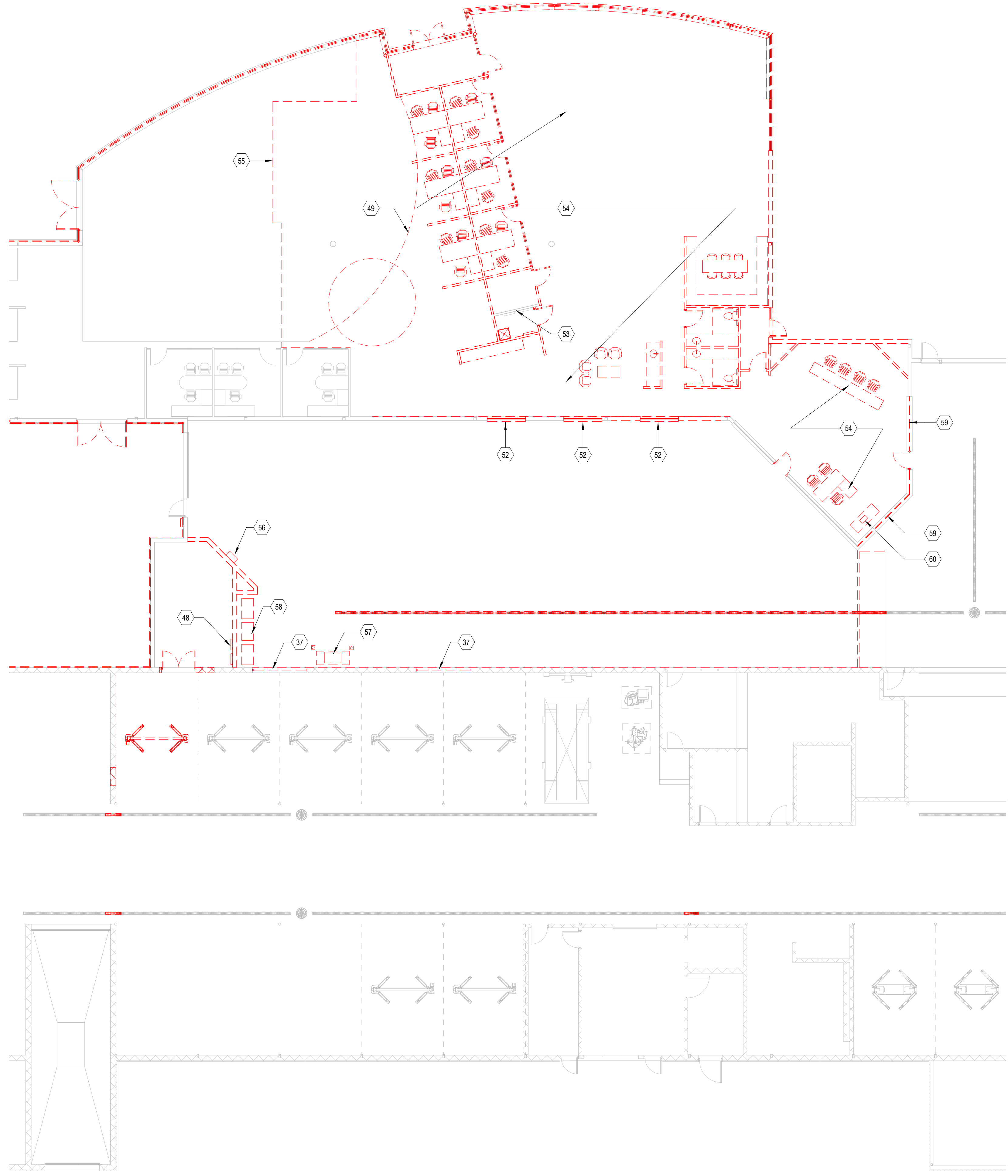
Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

Sheet Name	Sheet Number
DEMO FLOOR PLAN	AD101

SHEET KEYNOTES	
37	DEMO 4x10' WINDOW AND INFILL WITH MASONRY TO MATCH EXISTING WALL CONSTRUCTION
48	MOVE ELECTRICAL PANELS
49	DEMO CURVED CEILING CLOUD
52	DEMO TUBE STRUCTURE AND FRAMELESS GLASS ABOVE AND BELOW
53	EXISTING ELECTRICAL PANELS TO REMAIN
54	DEMO ALL CEILINGS AND LIGHT FIXTURES
55	EXTENTS OF FLOOR FINISH REMOVAL. PREP FLOOR FOR NEW FINISHES AS SHOWN IN FINISH PLANS.
56	REMOVE WALL MOUNTED EV CHARGER AND RETURN TO OWNER.
57	REMOVE LEVEL 3 DC CHARGER AND RETURN TO OWNER. DEMO CONCRETE PEDESTAL AND SURFACE MOUNTED BOLLARDS.
58	REMOVE AND RETURN VENDING MACHINES AND FIXTURES TO OWNER
59	DEMO FRAMELESS GLASS ABOVE AND BELOW TUBE STRUCTURES. TUBES TO REMAIN.
60	REMOVE CEILING MOUNTED TV AND RETURN TO OWNER

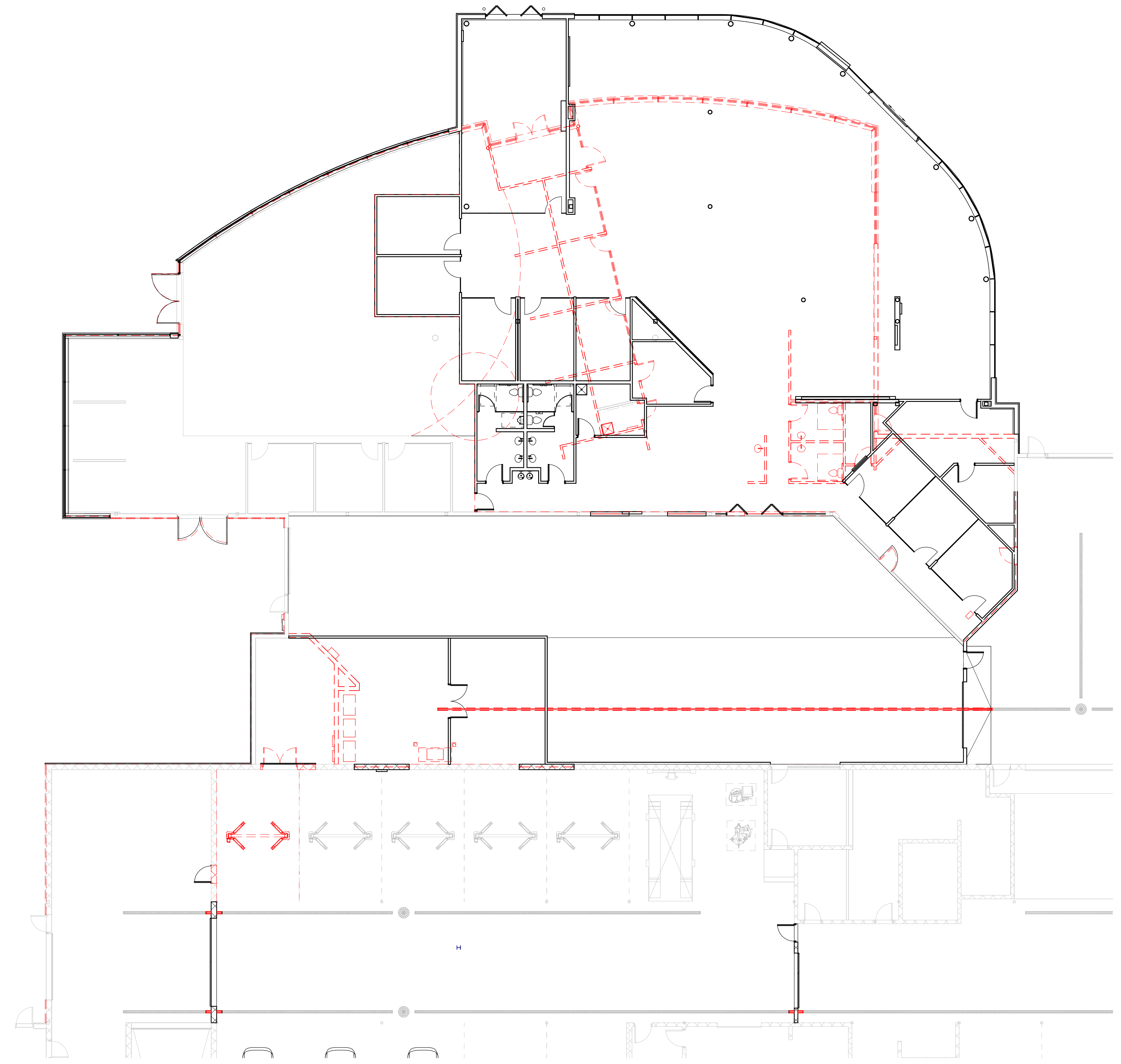
GENERAL SHEET NOTES	
1.	REMOVE ALL SOUND Baffles IN SERVICE (128)



A1 DEMO FIRST FLOOR PLAN
3/32" = 1'-0"

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A1 DEMO FIRST FLOOR PLAN
3/32" = 1'-0"

SHEET KEYNOTES	
GENERAL SHEET NOTES	



Owner
Zimbrick Automotive Group

Project
Zimbrick Porsche Fitchburg
Remodel and Addition
2300 Rimrock Road,
Fitchburg, WI 53713

Structural Engineer

Civil Engineer

Key Plan

Mark	Description	Date
AP 01	Plan Commission	02/20/2024

PRELIMINARY - NOT FOR CONSTRUCTION

Project Number 24-006
Drawn By SMC
Scale AS NOTED

Sheet Issue Date
AP 01 02/20/2024

Sheet Name Sheet Number
DEMO OVERLAY AD103

D1	D2	D3	D4	D5	D6
C1	C2	C3	C4	C5	C6
B1	B2	B3	B4	B5	B6
A1	A2	A3	A4	A5	A6

VIEW LOCATION LEGEND

GRAVEL/ GRANULAR FILL	EARTH/FILL	SAND/GYPSUM BOARD	CONCRETE
CONCRETE MASONRY UNIT	BRICK	BLOCKING - DISCONTINUOUS	BLOCKING - CONTINUOUS
ALUMINUM	STEEL	BATT INSULATION	RIGID INSULATION
PLYWOOD	GLASS/MIRROR	CARPET	PORCELAIN/ CERAMIC TILE

MATERIAL LEGEND

ABBREVIATIONS

#	NUMBER
ACM	ALUMINUM COMPOSITE METAL PANEL
AFF	ABOVE FINISH FLOOR
AL	ALUMINUM
BO	BOTTOM OF CHANNEL
CG	CORNER GUARD
CJ	CONTROL JOINT
CL	CENTER LINE
CLG	CEILING
CMU	CONCRETE MASONRY UNIT
CO	CLEAN OUT
CONC	CONCRETE
CONT	CONTINUOUS
CPT	CARPET
DEMO	DEMOLISH/DEMOLITION
DIA	DIAMETER
DI	DESIGN INTENT DOCUMENTS (PORSCHE BOOK)
DN	DOWN
DS	DOWNSPOUT
(E)	EXISTING
EJ	EXPANSION JOINT
EPX	EPOXY FLOORING
EQ	EQUAL
ETR	EXISTING TO REMAIN
EXT	EXTERIOR
FD	FLOOR DRAIN
FOF	FACE OF FINISH
FRP	FIBER REINFORCED PANEL
GA	GAUGE
GC	GENERAL CONTRACTOR
GL	GLASS
GR	GROUT
GWB	GYPSUM WALL BOARD
GYP	GYPSUM
HM	HOLLOW METAL
HP	HIGH POINT
INT	INTERIOR
L	ANGLE
LVT	LUXURY VINYL TILE
MAX	MAXIMUM
MFR	MANUFACTURERS
MIN	MINIMUM
NTS	NOT TO SCALE
OC	ON CENTER
OA	OVERALL
OH	OVERHEAD
OHD	OVERHEAD DOOR
OPH	OPPOSITE HAND
ORD	OVERFLOW ROOF DRAIN
P	PAINT
PL	PLATE
PLAM	PLASTIC LAMINATE
RD	ROOF DRAIN
REV	REVISION
RO	ROUGH OPENING
SC	SEALED CONCRETE
SF	SQUARE FEET
SIM	SIMILAR
SS	SOLID SURFACE
TO	TOP OF
TOC	TOP OF CONCRETE
TOP	TOP OF PIER
TOS	TOP OF STEEL
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
VIF	VERIFY IN FIELD
WP	WORK POINT

STANDARD SYMBOLS

ELEVATION REFERENCE

ROOM IDENTIFICATION

WALL DIMENSIONING

WALL IDENTIFICATION

REVISION INDICATOR

FLOOR/ROOF IDENTIFICATION

DOOR IDENTIFICATION

GRID INDICATOR

KEYNOTE REFERENCE

VIEW TITLE

SECTION REFERENCE (WALL)

SECTION REFERENCE (BUILDING)

ELEVATION REFERENCE (INTERIOR)

ELEVATION REFERENCE (EXTERIOR)

CALLOUT VIEW REFERENCE

ADA REQUIREMENTS

1 1 1/2" Ø HANDICAP GRAB BAR (36" length, 6" MAX height)

1 1 1/2" Ø HANDICAP GRAB BAR (40" length, 12" height, 42" length)

TOILET PAPER HOLDER (36" MAX height, 28" width)

MIRROR (3" height, 40" MAX height, 2" width)

PAPER TOWEL DISPENSER (12/16/18, 18/20/24, 4" DEEP, 34" - 48" MAX height)

SOAP DISPENSER (40" MAX height)

MIRROR (5" height, 12" width)

URINAL PARTITION (5" height, 12" width)

CURTAIN ROD (6" AFF)

SHOWER SEAT (17" - 19" AFF PER ANS I 6.10)

ACCESSIBLE BENCH (30" MIN width, 42" MIN height, 48" MIN length, 2 1/2" MAX height, 20" - 24" width, 15" - 17" height)

WATER CLOSET H.C. ACCESSIBLE (17" - 19" TOP SEAT)

WALL HUNG SINK (NEAR SIDE WALL, 16" TYP, 17" MIN, 34" MAX, 6" (MAX) TOE CLEAR, 8" (MIN) KNEE CLEAR, 27" (MIN), 29" (MIN), 24" MIN DEPTH)

ONE PIECE LAVATORY AND COUNTER (NEAR SIDE WALL, 16" TYP, 27" (MIN), 29" (MIN), 34" MAX, 38" - 42" width)

PAPER TOWEL DISPENSER (17" MAX height)

WALL HUNG URINAL H.C. ACCESSIBLE (17" MAX height)

WALL HUNG URINAL (2" height)

FORWARD APPROACH HEIGHTS (54" height, 48" height, 40" height, 15" height, 9" height)

WALL MOUNTED WATER CLOSET - H.C. ACCESSIBLE (17" - 19" TOP OF SEAT)

ELECTRIC HAND DRYER H.C. ACCESSIBLE (3" height)

ELECTRIC HAND DRYER (48" - 54" height)

ELECTRIC HAIR DRYER (5" height)

RECESSED FEMINE NAPKIN DISPENSER (16" height, 6" DEEP, 24" - 28" width, 30" - 48" MAX height, BY OWNER)

SURFACE MOUNTED FEMINE NAPKIN DISPOSAL (2" height, 15" width, 17" height, 30" - 48" height)

FOLD UP BABY CHANGING TABLE (3" - 0" VERIFY)

PAPER ROLL DISPENSER (48" - 54" AFF, 12" height, 17" height)

PRELIMINARY - NOT FOR CONSTRUCTION

Mark	Description	Date
AP 01	Plan Commission	02/20/2024

Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

Sheet Name	Sheet Number
GENERAL INFORMATION	A001

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Owner
Zimbrick Automotive Group

Project
Zimbrick Porsche Fitchburg
Remodel and Addition
2300 Rimrock Road,
Fitchburg, WI 53713

Structural Engineer

Civil Engineer

Key Plan

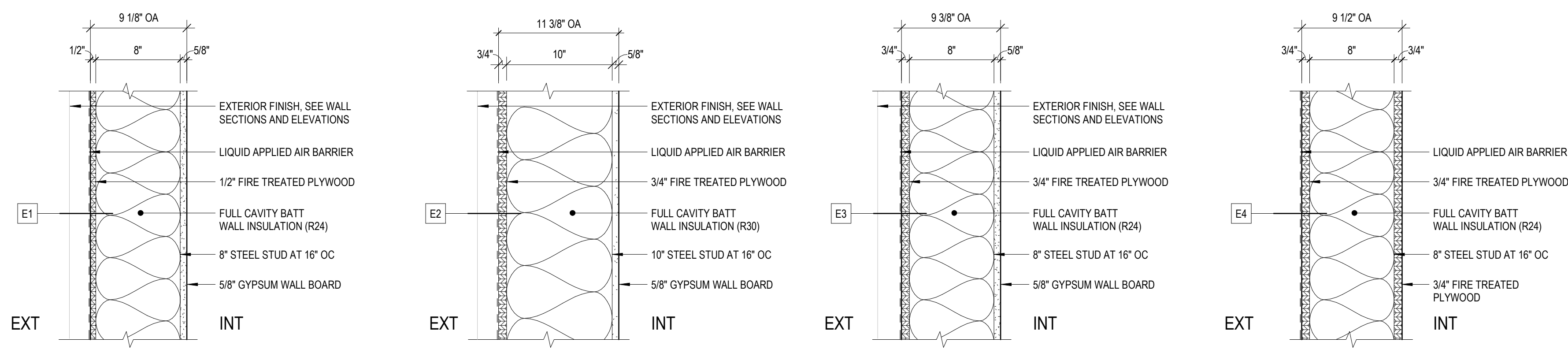
Mark	Description	Date
AP 01	Plan Commission	02/20/2024

PRELIMINARY - NOT FOR CONSTRUCTION

Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

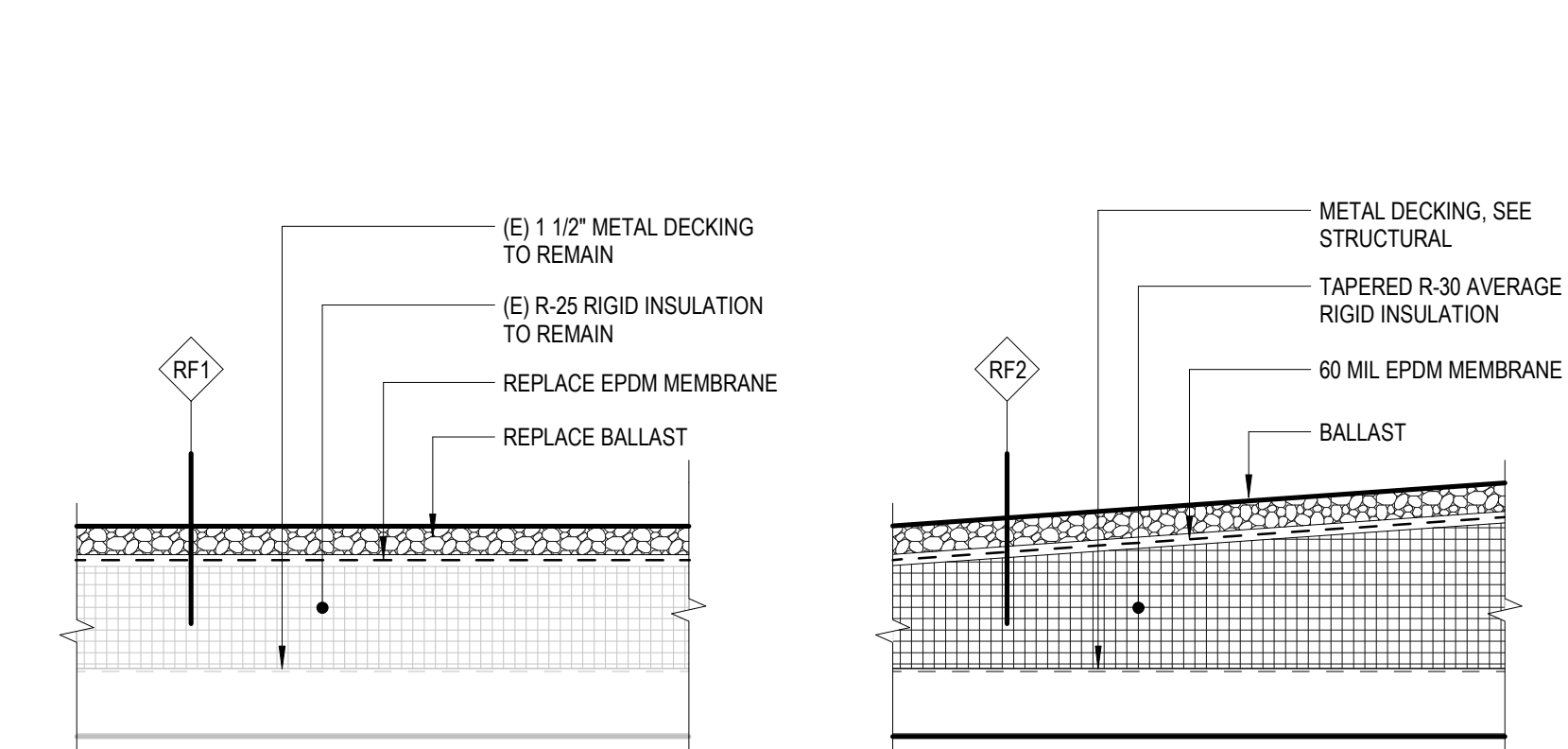
Sheet Issue	Date
AP 01	02/20/2024

Sheet Name	Sheet Number
WALL, FLOOR AND ROOF TYPES	A002

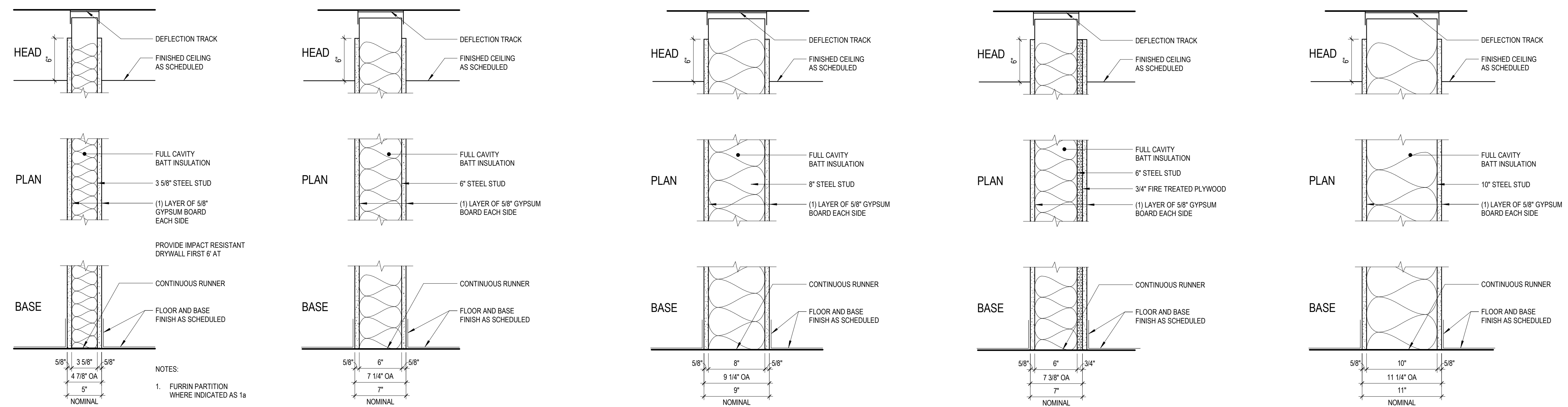


NOTES:
1. TO MATCH EXISTING ADJACENT WALL CONSTRUCTION, VIF

EXTERIOR WALL TYPES



ROOF TYPES



1 3 5/8" STEEL STUD PARTITION **2 6" STEEL STUD PARTITION** **3 8" STEEL STUD PARTITION** **4 MEDIA WALL PARTITION** **5 10" STEEL STUD PARTITION**

INTERIOR WALL TYPES

ALL INTERIOR PARTITION WALLS TO BE TYPE 1, UNLESS NOTED OTHERWISE

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GENERAL SHEET NOTES

1. PROVIDE WHEEL STOP IN EACH EV CHARGER STALL
2. SITE PLAN IS SHOWN FOR INTENT ONLY. SEE CIVIL FOR SITE DESIGN AND LANDSCAPING.

SHEET KEYNOTES

- 13 BATTERY RETURN STORAGE
- 14 NEW PORSCHE PYLON SIGN, BY PATTISON. ELECTRICIAN TO PROVIDE POWER.
- 15 LEVEL 3 DC CHARGER, SERVES (2) VEHICLES
- 16 DC CHARGE BOX
- 17 LEVEL 2 AC CHARGER, SERVES (2) VEHICLES
- 61 SERVICE SIGN, BY PATTISON. ELECTRICIAN TO PROVIDE POWER
- 69 IN GROUND RECESSED LED UPLIGHT. PROVIDE STAINLESS STEEL TRIM RING.



1314 Emil Street Madison WI 53713
Tel: 608-257-2289 Fax: 608-257-2906
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Owner
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Remodel and Addition
2300 Rimrock Road,
Fitchburg, WI 53713

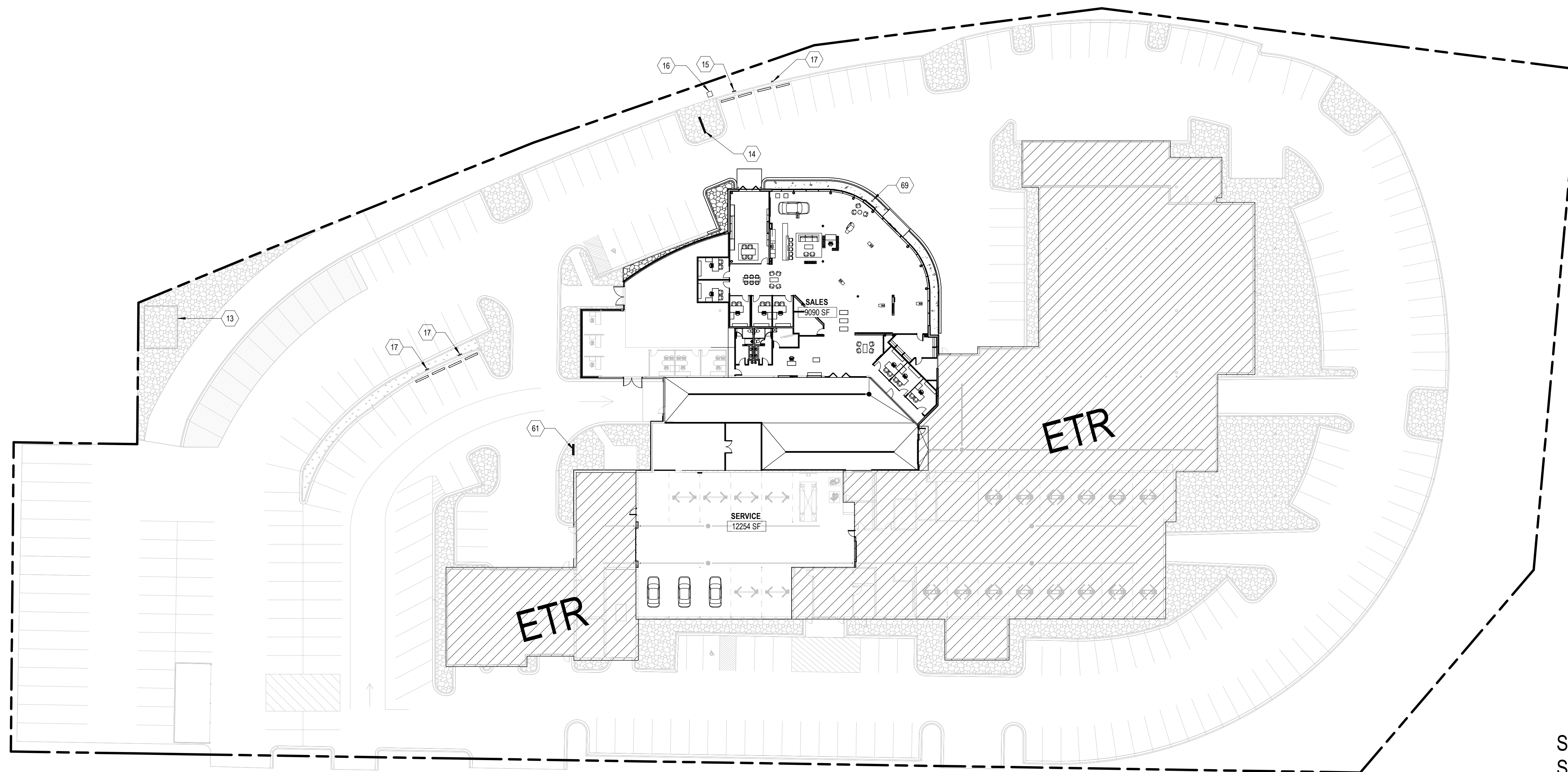
Structural Engineer

Civil Engineer

Key Plan

Mark	Description	Date
AP 01	Plan Commission	02/20/2024

PRELIMINARY - NOT FOR CONSTRUCTION



SALES SF: 9,090 SF
SERVICE SF: 12,254 SF
TOTAL SF: 21,344 SF

E BADGER ROAD

A1 ARCHITECTURAL SITE PLAN

1" = 30'-0"



Project Number 24-006
Drawn By SMC
Scale AS NOTED

Sheet Issue Date
AP 01 02/20/2024

Sheet Name Sheet Number
ARCHITECTURAL SITE PLAN **A011**

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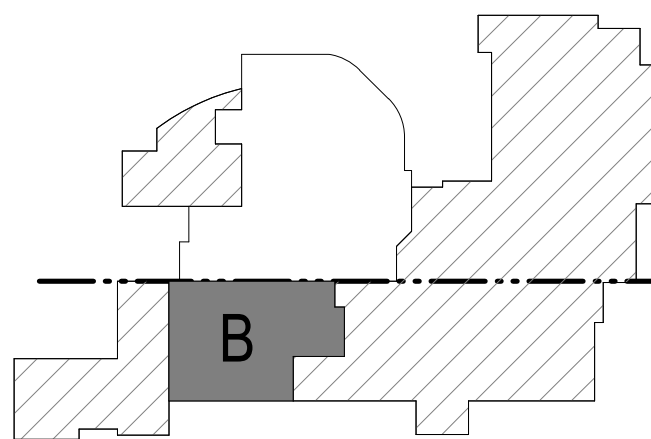
Owner
Zimbrick Automotive Group

Project
Zimbrick Porsche Fitchburg
Remodel and Addition
2300 Rimrock Road,
Fitchburg, WI 53713

Structural Engineer

Civil Engineer

Key Plan



Mark	Description	Date
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SHEET KEYNOTES

- 41 EXISTING TRENCH DRAIN TO REMAIN. PLUMBING CONTRACTOR TO SHIM GRATES UP APPROXIMATELY 1/2" TO BE FLUSH WITH NEW FLOOR FINISH ELEVATION. FLOORING CONTRACTOR TO PROVIDE TILE TRANSITION STRIP AROUND TRENCH DRAIN.
- 42 EXISTING CATCH BASIN TO REMAIN. PLUMBING CONTRACTOR TO SHIM BASIN UP APPROXIMATELY 1/2" TO BE FLUSH WITH NEW FLOOR FINISH ELEVATION. FLOORING CONTRACTOR TO PROVIDE TILE TRANSITION STRIP AROUND BASIN.
- 63 FLOORING CONTRACTOR TO PROVIDE SOLID ALUMINUM THRESHOLD BY SOLID THRESHOLD COMPANY AT CHD
- 65 FULLY TILE STAIRS
- 66 PAINT EXISTING HANDRAIL TO MATCH ADJACENT WALL FINISH
- 67 PAINT EXISTING ABOVE GROUND HOIST BLACK. CONTROL ARMS TO REMAIN YELLOW AS EXISTING

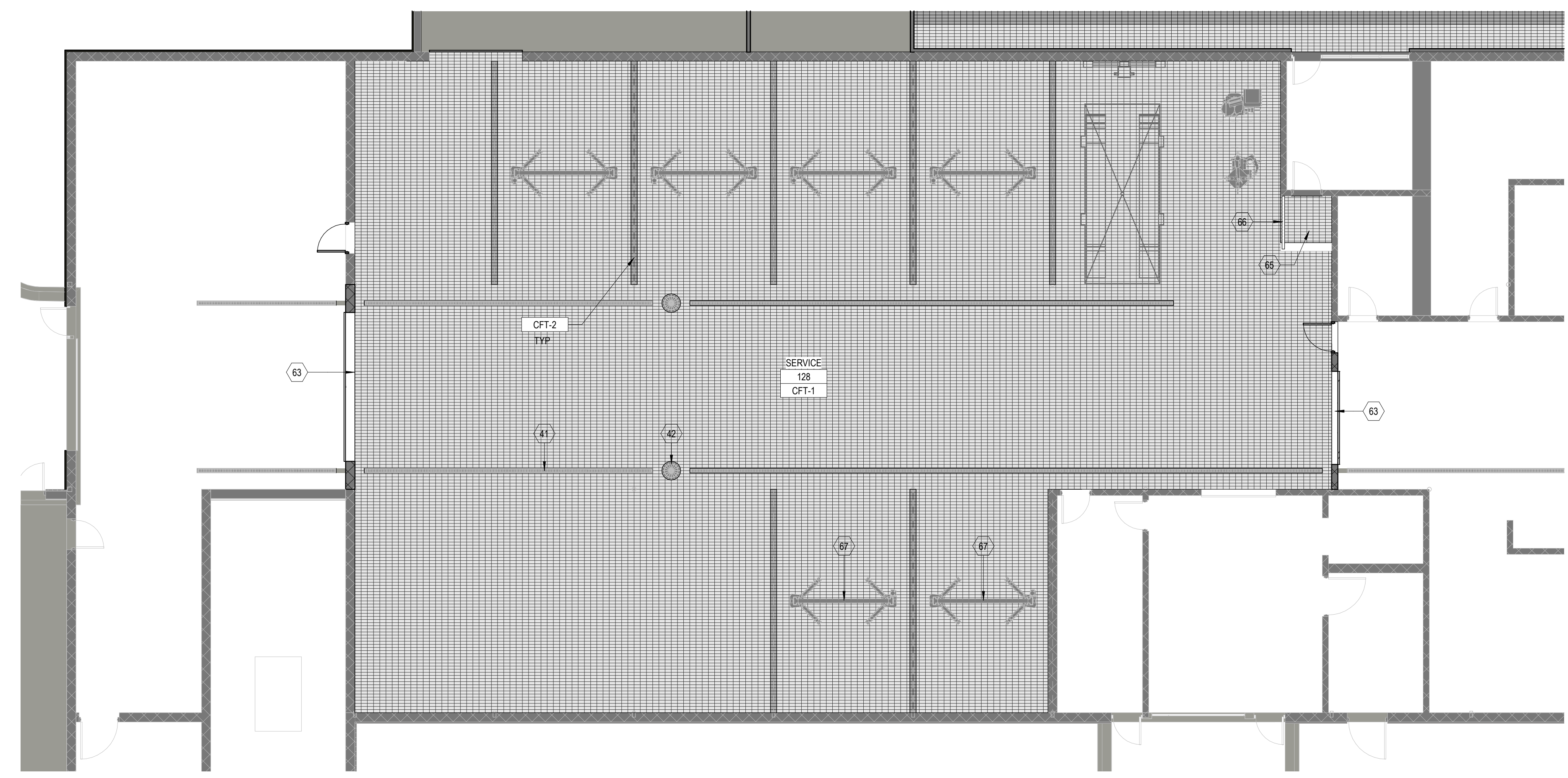
GENERAL SHEET NOTES

- 1. FLOORING CONTRACTOR TO PROVIDE SATIN ANNOXIDIZED SCHLUTER SHIENE AT ALL TILE TRANSITIONS
- 2. FLOORING CONTRACTOR TO PROVIDE SATIN ANNOXIDIZED SCHLUTER SHIENE ON ALL TILE BASE
- 3. ALL WALL GRAPHICS TO BE PROVIDED AND INSTALLED BY IDEAL IMAGE
- 4. SEE A501 FOR FLOOR TRANSITION DETAILS

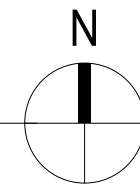
FINISH PLAN LEGEND

REFER TO FINISH SCHEDULE FOR CODES AND DESCRIPTIONS OF MATERIALS

ROOM NAME	ROOM NUMBER	FLOOR FINISH
[Symbol]	CPT-1	BROADLOOM CARPET
[Symbol]	CFT-1	4"x8" CERAMIC CLINKER FLOOR TILE - STACKED BOND
[Symbol]	CFT-2	4"x8" CERAMIC CLINKER FLOOR TILE - STACKED BOND
[Symbol]	PFT-1	24"x48" PORCELAIN FLOOR TILE 1/3 OFFSET RUNNING BOND
[Symbol]	PFT-2	40"x40" PORCELAIN FLOOR TILE STACKED BOND
[Symbol]	VCT-1	VINYL COMPOSITE TILE
[Symbol]	VCT-2	VINYL COMPOSITE TILE, STATIC DISSIPATIVE
[Symbol]	WF-2	WOOD PLANK FLOORING
[Symbol]	WM-1	WALK OFF MAT
[Symbol]	CN-2	SEALED CONCRETE



A1 FIRST FLOOR FINISH PLAN - AREA B
1/8" = 1'-0"

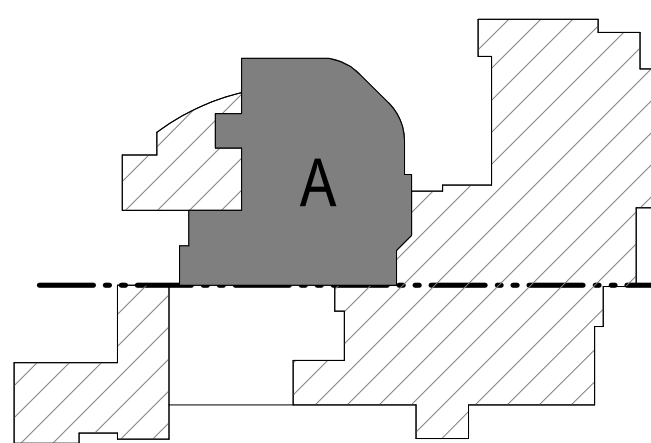


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Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

Sheet Name	Sheet Number
FIRST FLOOR FINISH PLAN - AREA B	A112b



Mark	Description	Date
AP 01	Plan Commission	02/20/2024

PRELIMINARY - NOT FOR CONSTRUCTION

Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

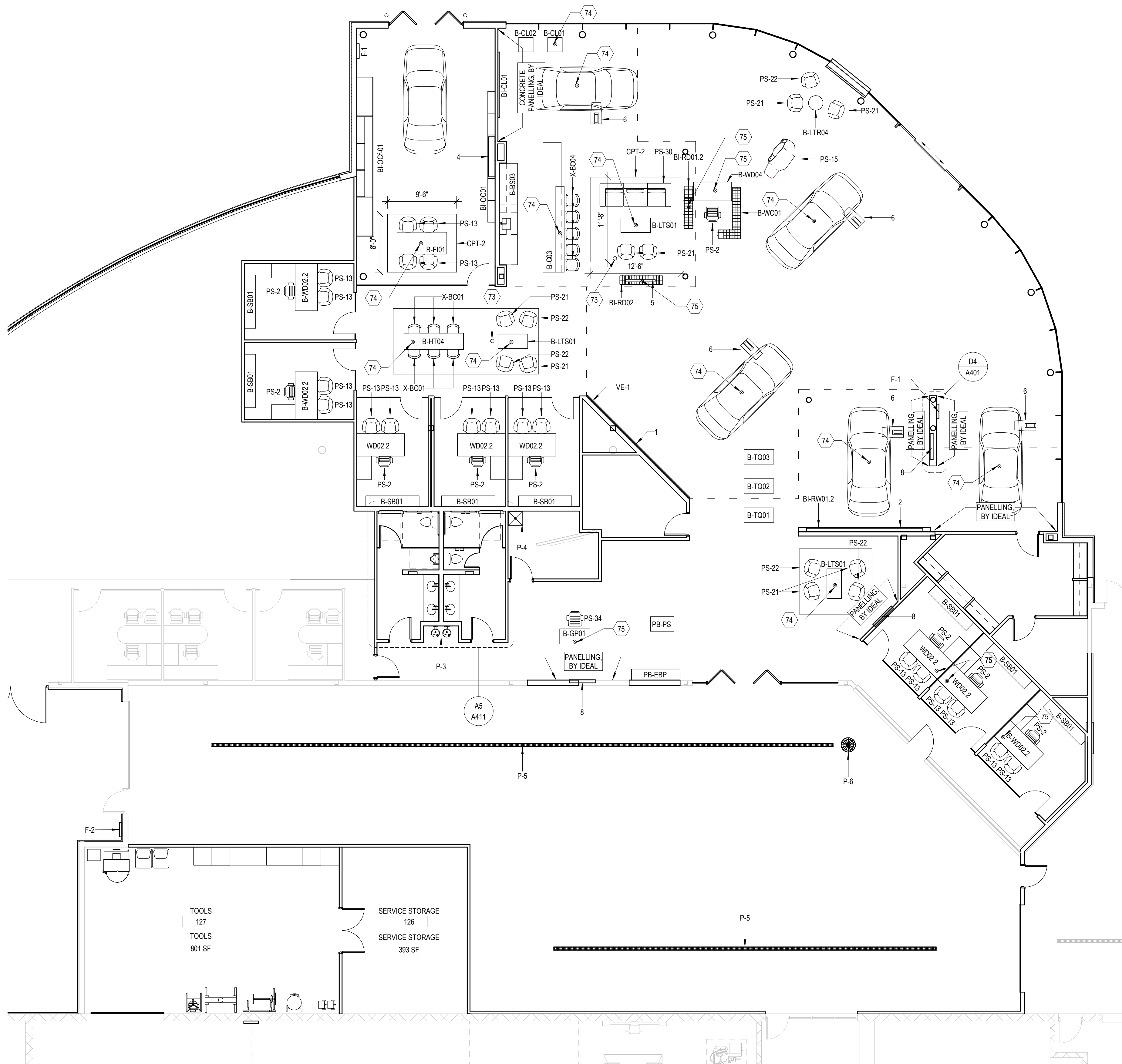
Sheet Name	Sheet Number
FIRST FLOOR FFE PLAN - AREA A	A113a

SHEET KEYNOTES

73 L01 FLOOR LAMP
74 FLOOR BOX, PROVIDE POWER
75 FLOOR BOX, PROVIDE POWER AND DATA

GENERAL SHEET NOTES

- COORDINATE FLOOR OUTLET COVER FINISH WITH FINISH FLOOR
- PROVIDE DUPLEX FLOOR OUTLET CENTERED UNDER EACH VEHICLE IN SHOWROOM
- ALL TOOLS IN TOOL (127) ARE PROVIDED BY OWNER.



A1 FIRST FLOOR FFE PLAN - AREA A
1/8" = 1'-0"

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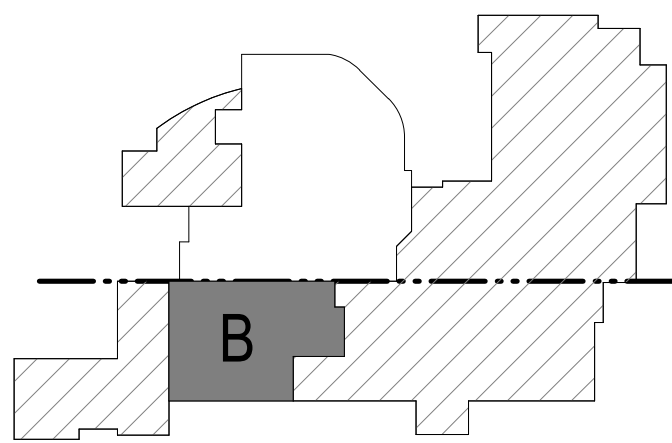
Owner
Zimbrick Automotive Group

Project
Zimbrick Porsche Fitchburg
Remodel and Addition
2300 Rimrock Road,
Fitchburg, WI 53713

Structural Engineer

Civil Engineer

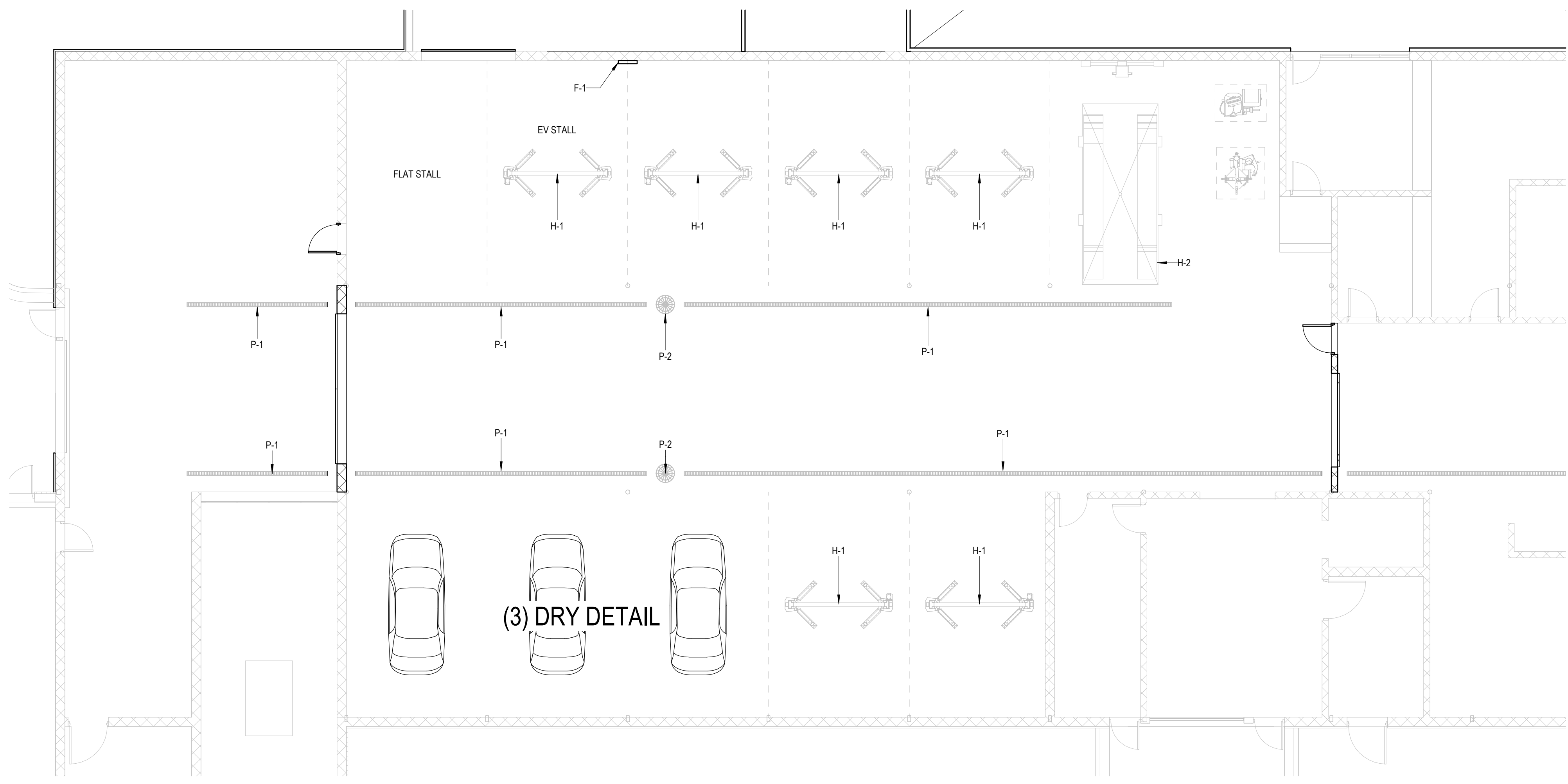
Key Plan



Mark	Description	Date
AP 01	Plan Commission	02/20/2024

PRELIMINARY - NOT FOR CONSTRUCTION

SHEET KEYNOTES
GENERAL SHEET NOTES



A1 FIRST FLOOR FFE PLAN - AREA B
1/8" = 1'-0"

Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

Sheet Name	Sheet Number
FIRST FLOOR FFE PLAN - AREA B	A113b

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Owner
Zimbrick Automotive Group

Project
Zimbrick Porsche Fitchburg
Remodel and Addition
2300 Rimrock Road,
Fitchburg, WI 53713

Structural Engineer

Civil Engineer

Key Plan

Mark	Description	Date
AP 01	Plan Commission	02/20/2024

Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

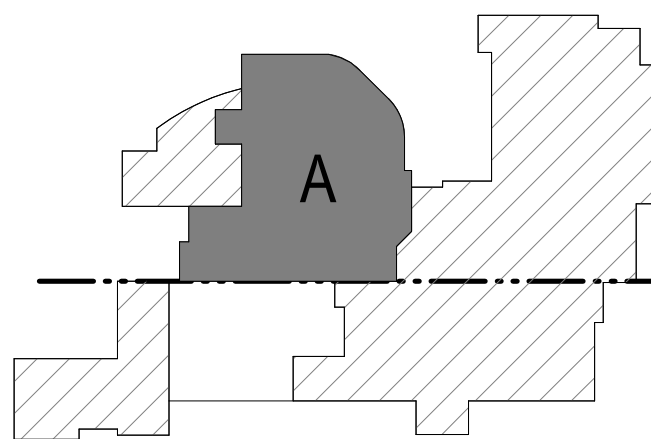
Sheet Issue	Date
AP 01	02/20/2024

Sheet Name	Sheet Number
FFE SCHEDULE	A113c

PRELIMINARY - NOT FOR CONSTRUCTION

FFE SCHEDULE												
MARK	QUANTITY	MANUFACTURER/ SUPPLIER	DESCRIPTION	MODEL	DIMENSIONS			PROCUREMENT/INSTALL				COMMENTS
					WIDTH	DEPTH	HEIGHT	U	C	O	I	
1	1	PROVIDED BY DPS	LED VIDEO WALL								X	REQUIRES SIGNIFICANT POWER AND DATA INFRASTRUCTURE. SEE DPS DIGITAL SIGNAGE PACKAGE FOR MORE INFORMATION.
2	1	PROVIDED BY DPS	16'x9' MEDIA WALL								X	REQUIRES SIGNIFICANT POWER AND DATA INFRASTRUCTURE. SEE DPS DIGITAL SIGNAGE PACKAGE FOR MORE INFORMATION.
4	1	PROVIDED BY DPS	85" MEDIA SCREEN								X	REQUIRES (1) QUAD OUTLET AND (2) DATA PORTS. SEE DPS DIGITAL SIGNAGE PACKAGE FOR MORE INFORMATION
5	1	PROVIDED BY DPS	DIGITAL DISPLAY								X	REQUIRES (1) QUAD OUTLET AND (2) DATA PORTS. SEE DPS DIGITAL SIGNAGE PACKAGE FOR MORE INFORMATION.
6	5	PROVIDED BY DPS	DIGITAL PRICE TAGS								X	POWER COMES FROM FLOOR BOX UNDER VEHICLES
8	3	PROVIDED BY DPS	DIGITAL DISPLAY								X	REQUIRES (1) QUAD OUTLET AND (2) DATA PORTS. SEE DPS DIGITAL SIGNAGE PACKAGE FOR MORE INFORMATION
B-BS03	1	PROVIDED BY IDEAL IMAGE	PORSCHEPLATZ BAR								X	IDEAL TO PROVIDE SINK, DISHWASHER, ICE MACHINE AND BEVERAGE COOLER
B-C03	1	PROVIDED BY IDEAL IMAGE	PORSCHEPLATZ BAR								X	REQUIRES POWER
B-CL01	1	PROVIDED BY IDEAL IMAGE	CLASSIC CART								X	REQUIRES POWER
B-CL02	1	PROVIDED BY IDEAL IMAGE	CLASSIC CART								X	
B-FI01	1	PROVIDED BY IDEAL IMAGE	FITTING TABLE								X	REQUIRES POWER
B-GP01	1	PROVIDED BY IDEAL IMAGE	PARTS PODIUM								X	REQUIRES POWER AND DATA
B-HT04	1	PROVIDED BY IDEAL IMAGE	HIGH TABLE								X	REQUIRES POWER
B-LTR04	1	PROVIDED BY IDEAL IMAGE	CAFE TABLE								X	
B-LTS01	3	PROVIDED BY IDEAL IMAGE	LOW COFFEE TABLE								X	REQUIRES POWER
B-SB01	8	PROVIDED BY IDEAL IMAGE									X	
B-TQ01	1	PROVIDED BY IDEAL IMAGE	TEQUIPMENT DISPLAY								X	
B-TQ02	1	PROVIDED BY IDEAL IMAGE	TEQUIPMENT DISPLAY								X	
B-TQ03	1	PROVIDED BY IDEAL IMAGE	TEQUIPMENT DISPLAY								X	
B-WC01	1	PROVIDED BY IDEAL IMAGE	WELCOME DESK SIDEBOARD								X	
B-WD02.2	3	PROVIDED BY IDEAL IMAGE	L SHAPED WORK DESK								X	
B-WD04	1	PROVIDED BY IDEAL IMAGE	WELCOME DESK								X	REQUIRES POWER
BI-CL01	1	PROVIDED BY IDEAL IMAGE	CLASSIC WALL SHOWCASE								X	
BI-OC01	1	PROVIDED BY IDEAL IMAGE	SCREEN WALL								X	

FFE SCHEDULE													
MARK	QUANTITY	MANUFACTURER/ SUPPLIER	DESCRIPTION	MODEL	DIMENSIONS			PROCUREMENT/INSTALL				COMMENTS	
					WIDTH	DEPTH	HEIGHT	U	C	O	I		
BI-OCf-01	1	PROVIDED BY IDEAL IMAGE	HYBRID FITTING WALL									X	REQUIRES POWER. (2) DUPLEX OUTLETS.
BI-RD01.2	1	PROVIDED BY IDEAL IMAGE	METAL WIRE ROOM DIVIDER									X	
BI-RD02	1	PROVIDED BY IDEAL IMAGE	METAL WIRE ROOM DIVIDER									X	ATTACHES TO CEILING ABOVE
BI-RW01.2	1	PROVIDED BY IDEAL IMAGE	HIGHLIGHT MILLWORK WALL									X	
CPT-2	2		AREA RUG, SEE FINISH SCHEDULE							X			
F-1	3	PORSCHE	LEVEL 2 WALL MOUNT EV CHARGER									X	REQUIRES POWER
F-2	1		AFTER HOURS KEY DROP BOX									X	SURFACE MOUNT, BLACK FINISH
H-1	6		EXISTING ABOVE GROUND HOIST										
H-2	1		EXISTING IN GROUND ALIGNMENT RACK										
P-1	13		EXISTING 4" POLY TRENCH DRAIN										
P-2	5		EXISTING CATCH BASIN										
P-3	1	ELKAY	HI LOW ADA DRINKING FOUNTAIN	ERPBM28K							X		
P-4	1		MOP SINK								X		
P-5	2	ABT	4" POLY TRENCH DRAIN	PD-2512AF							X		
P-6	1		CATCH BASIN								X		
PB-EBP	1	PROVIDED BY IDEAL IMAGE	E-BIKE PODIUM									X	
PB-PS	1	PROVIDED BY IDEAL IMAGE	BOUTIQUE PODIUM									X	
PS-2	9	PROVIDED BY IDEAL IMAGE	TASK CHAIR									X	
PS-13	20	PROVIDED BY IDEAL IMAGE	GUEST SEATING									X	
PS-15	1	PROVIDED BY IDEAL IMAGE	SIGNATURE CHAIR									X	
PS-21	8	PROVIDED BY IDEAL IMAGE	GUEST SEATING									X	
PS-22	5	PROVIDED BY IDEAL IMAGE	GUEST SEATING									X	
PS-30	1	PROVIDED BY IDEAL IMAGE	COUCH									X	
PS-34	1	PROVIDED BY IDEAL IMAGE	TASK CHAIR									X	
VE-1	1	PROVIDED BY IDEAL IMAGE	END OF RACING LINE GLASS WALL									X	
WD02.2	5	PROVIDED BY IDEAL IMAGE	L SHAPED WORK DESK									X	
X-BC01	6	PROVIDED BY IDEAL IMAGE	BAR HEIGHT CHAIR									X	
X-BC04	5	PROVIDED BY IDEAL IMAGE	BAR HEIGHT CHAIR									X	



Mark	Description	Date
AP 01	Plan Commission	02/20/2024

PRELIMINARY - NOT FOR CONSTRUCTION

SHEET KEYNOTES

68 NEW CEILING CLOUD AND CAN LIGHTS AT SAME HEIGHT AS EXISTING CEILING CLOUD
69 IN GROUND RECESSED LED UPLIGHT. PROVIDE STAINLESS STEEL TRIM RING.

GENERAL SHEET NOTES

- LIGHT LAYOUT IS SHOWN FOR INTENT ONLY. IT IS THE RESPONSIBILITY OF THE DESIGN BUILD ELECTRICAL CONTRACTOR TO LAY OUT LIGHTS IN ACCORDANCE WITH THE GUIDELINES LISTED IN THE BID.
- SEE GS LIGHT FIXTURE SCHEDULE FOR MORE LIGHT FIXTURE SPECIFICS AND INFORMATION
- PROVIDE ACCESS PANELS IN CEILINGS AS REQUIRED
- PROVIDE SPRINKLER HEAD COVERS FOR ALL SPRINKLER HEADS IN FINISHED CEILINGS. COORDINATE COLOR WITH CEILING FINISH.
- PAINT ALL GB-1 CEILINGS P-4 UNO
- ELECTRICAL CONTRACTOR TO PROVIDE POWER AND DATA TO ALL SPEAKERS AND AUDIO DEVICES. SEE DPS REFERENCE MATERIAL.

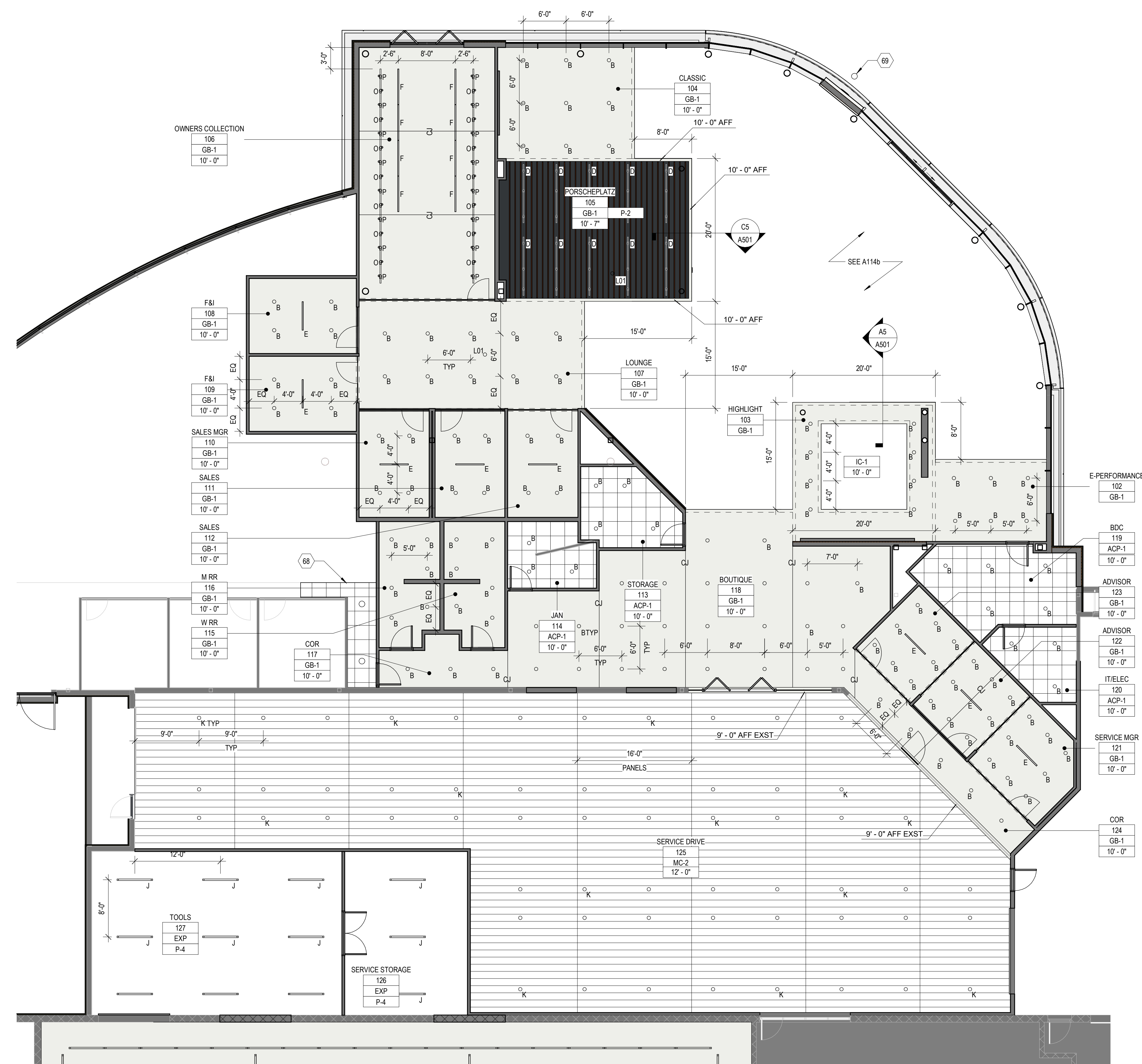
CEILING PLAN LEGEND

REFER TO FINISH SCHEDULE FOR CODES AND DESCRIPTIONS OF MATERIALS

ROOM NAME	ROOM NUMBER	CEILING FINISH	CEILING HEIGHT (WHERE APPLICABLE)
	ACP-1	2x2' ACCOUSTICAL CEILING TILE AND GRID	
	GB-1	GYPSUM WALL BOARD, PAINT AS SHOWN	
	IC-1	ILLUMINATED STRETCHED FABRIC CEILING	
	MC-1	PERFORATED METAL CEILING PANELS	
	MC-2	SMOOTH METAL CEILING PANELS	
	EXP	EXPOSED STRUCTURE, PAINT AS SHOWN	

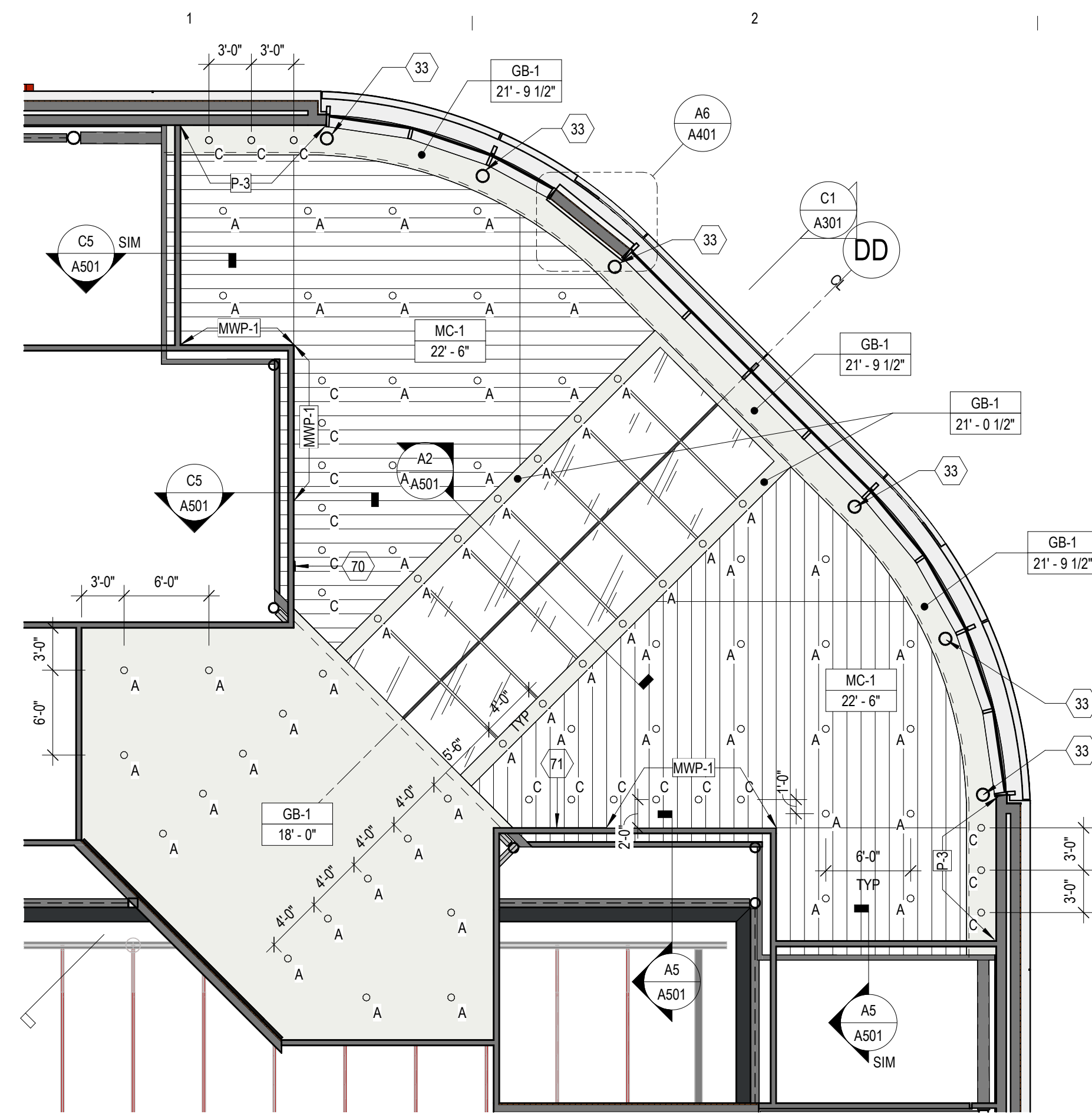
LIGHTING FIXTURE SCHEDULE

MARK	TYPE	MODEL
A	6" RECESSED DOWNLIGHT	SEE GS LIGHT FIXTURE SCHEDULE
B	6" RECESSED ADJUSTABLE DOWNLIGHT	SEE GS LIGHT FIXTURE SCHEDULE
C	6" WALL WASH DOWNLIGHT	SEE GS LIGHT FIXTURE SCHEDULE
D	3" TRACK MOUNTED LED LIGHT	SEE GS LIGHT FIXTURE SCHEDULE
E	RECESSED LED STRIP	SEE GS LIGHT FIXTURE SCHEDULE
F	RECESSED LED STRIP	SEE GS LIGHT FIXTURE SCHEDULE
J	CONTINUOUS SUSPENDED STRIP LED	SEE GS LIGHT FIXTURE SCHEDULE
K	4" RECESSED DOWNLIGHT	SEE GS LIGHT FIXTURE SCHEDULE
L01	FLOOR LAMP	SEE GS LIGHT FIXTURE SCHEDULE
O	6" TRACK LED LIGHT HEAD ON RECESSED TRACK	SEE GS LIGHT FIXTURE SCHEDULE
P	6" TRACK LED LIGHT HEAD ON RECESSED TRACK	SEE GS LIGHT FIXTURE SCHEDULE

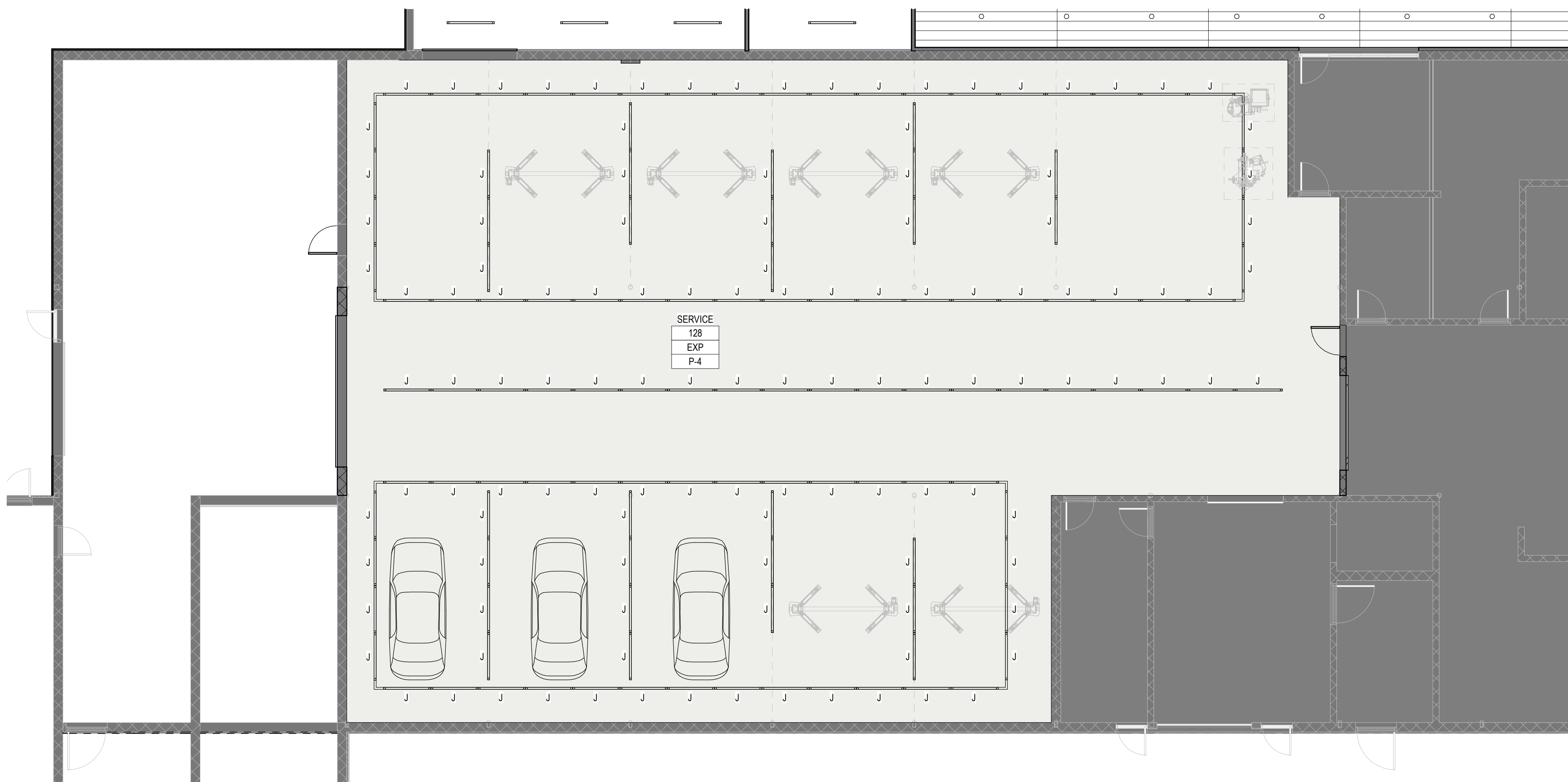


A1 FIRST FLOOR CEILING PLAN - AREA A
1/8" = 1'-0"

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C1 FIRST FLOOR CEILING PLAN - AREA A - HIGH CEILING
1/8" = 1'-0"



A1 FIRST FLOOR CEILING PLAN - AREA B
1/8" = 1'-0"

SHEET KEYNOTES

33 PAINT COLUMN P-3
70 VERTICAL PORSCHE WORDMARK, BY IDEAL IMAGE. SEE INTERIOR ELEVATION.
71 QUOTE GRAPHIC, BY IDEAL IMAGE. SEE INTERIOR ELEVATION.

GENERAL SHEET NOTES

- LIGHT LAYOUT IS SHOWN FOR INTENT ONLY. IT IS THE RESPONSIBILITY OF THE DESIGN BUILD ELECTRICAL CONTRACTOR TO LAY OUT LIGHTS IN ACCORDANCE WITH THE GUIDELINES LISTED IN THE BID.
- SEE GS LIGHT FIXTURE SCHEDULE FOR MORE LIGHT FIXTURE SPECIFICS AND INFORMATION
- PROVIDE ACCESS PANELS IN CEILINGS AS REQUIRED
- PROVIDE SPRINKLER HEAD COVERS FOR ALL SPRINKLER HEADS IN FINISHED CEILINGS. COORDINATE COLOR WITH CEILING FINISH.
- PAINT ALL GB-1 CEILINGS P-4
- ELECTRICAL CONTRACTOR TO PROVIDE POWER AND DATA TO ALL SPEAKERS AND AUDIO DEVICES. SEE DPS REFERENCE MATERIAL.
- REMOVE AND REPLACE ALL SOUND Baffles IN SERVICE (128). NEW Baffles MUST BE WHITE FABRIC WRAPPED ACOUSTICAL PANELS SURFACE MOUNTED TO UNDERSIDE OF PRECAST PLANK.

CEILING PLAN LEGEND

REFER TO FINISH SCHEDULE FOR CODES AND DESCRIPTIONS OF MATERIALS

ROOM NAME	ROOM NUMBER	CEILING FINISH	CEILING HEIGHT (WHERE APPLICABLE)
ACP-1		2x2 ACOUSTICAL CEILING TILE AND GRID	
GB-1		GYPSUM WALL BOARD, PAINT AS SHOWN	
IC-1		ILLUMINATED STRETCHED FABRIC CEILING	
MC-1		PERFORATED METAL CEILING PANELS	
MC-2		SMOOTH METAL CEILING PANELS	
EXP		EXPOSED STRUCTURE, PAINT AS SHOWN	

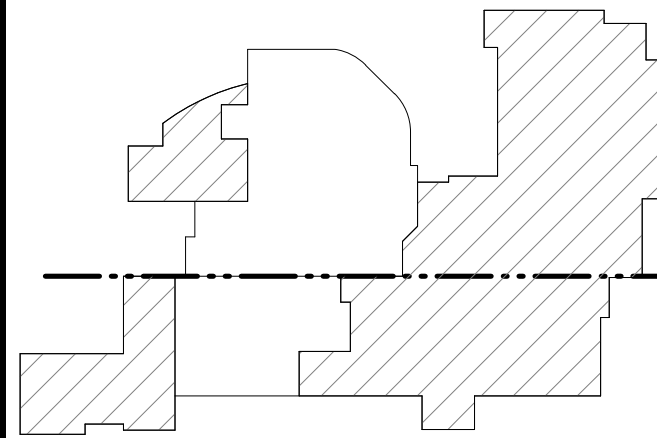
Owner
Zimbrick Automotive Group

Project
Zimbrick Porsche Fitchburg
Remodel and Addition
2300 Rimrock Road,
Fitchburg, WI 53713

Structural Engineer

Civil Engineer

Key Plan



Mark	Description	Date
AP 01	Plan Commission	02/20/2024

LIGHTING FIXTURE SCHEDULE

MARK	TYPE	MODEL
A	6" RECESSED DOWNLIGHT	SEE GS LIGHT FIXTURE SCHEDULE
B	6" RECESSED ADJUSTABLE DOWNLIGHT	SEE GS LIGHT FIXTURE SCHEDULE
C	6" WALL WASH DOWNLIGHT	SEE GS LIGHT FIXTURE SCHEDULE
D	3" TRACK MOUNTED LED LIGHT	SEE GS LIGHT FIXTURE SCHEDULE
E	RECESSED LED STRIP	SEE GS LIGHT FIXTURE SCHEDULE
F	RECESSED LED STRIP	SEE GS LIGHT FIXTURE SCHEDULE
J	CONTINUOUS SUSPENDED STRIP LED	SEE GS LIGHT FIXTURE SCHEDULE
K	4" RECESSED DOWNLIGHT	SEE GS LIGHT FIXTURE SCHEDULE
L01	FLOOR LAMP	SEE GS LIGHT FIXTURE SCHEDULE
O	6" TRACK LED LIGHT HEAD ON RECESSED TRACK	SEE GS LIGHT FIXTURE SCHEDULE
P	6" TRACK LED LIGHT HEAD ON RECESSED TRACK	SEE GS LIGHT FIXTURE SCHEDULE

PRELIMINARY - NOT FOR CONSTRUCTION

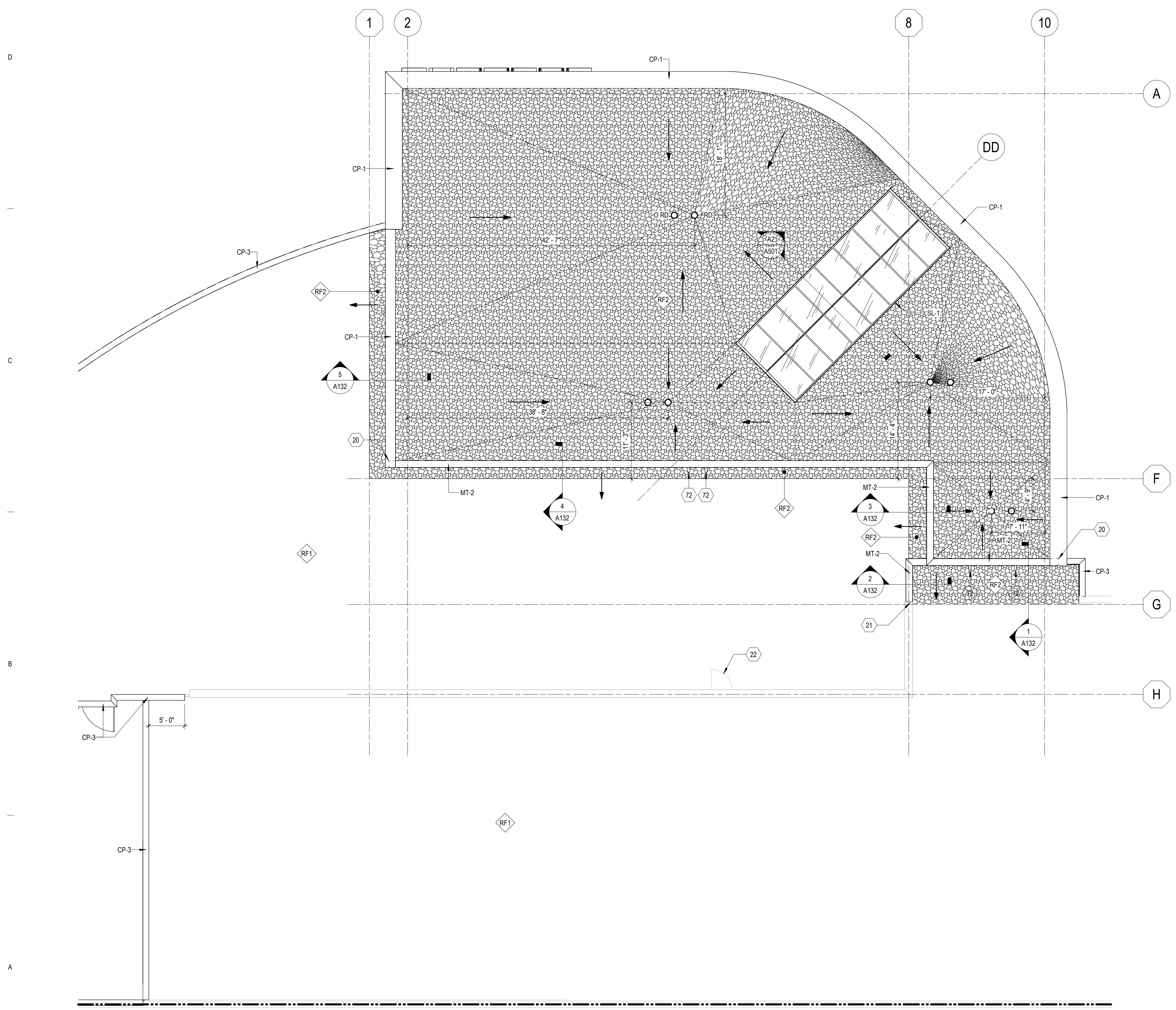
Project Number 24-006
Drawn By SMC
Scale AS NOTED

Sheet Issue Date
AP 01 02/20/2024

Sheet Name Sheet Number
FIRST FLOOR CEILING PLAN - AREA B AND HIGH ROOF **A114b**

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A1 Roof Plan
1/8" = 1'-0"

SHEET KEYNOTES	
20	ROOFING CONTRACTOR TO PROVIDE CAP FLASHING FULL LENGTH OF WALL. ACM CONTRACTOR TO PROVIDE ACM WRAP OVER PARAPET AND CAP FLASHING AT TRANSITION.
21	ROOFING CONTRACTOR TO PROVIDE CAP FLASHING. LAP NEW OVER EXISTING CAP MINIMUM 6".
22	EXISTING PERMANENT ROOF ACCESS DOOR TO REMAIN.
72	PROVIDE DUCK BILL FOR NEW INTERNAL ROOF DRAINS. DRAIN WATER ONTO EXISTING LOW ROOF.

GENERAL SHEET NOTES	
1.	PROVIDE ALTERNATE TO REPLACE MEMBRANE AND BALLAST FOR ALL EXISTING ROOF FOR ENTIRE EXISTING BUILDING FOOTPRINT.
2.	ROOF DRAIN LOCATIONS ARE SHOWN FOR INTENT ONLY. PLUMBING CONTRACTOR TO CONFIRM FINAL ROOF DRAIN SIZES AND LOCATIONS.

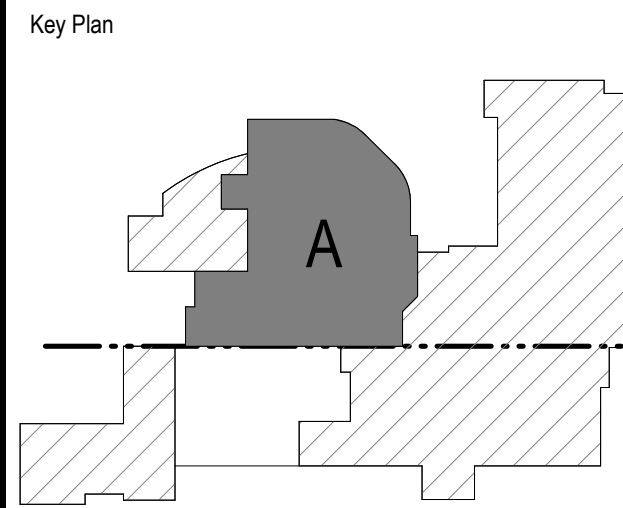


Owner
 Zimbrick Automotive Group

Project
 Zimbrick Porsche Fitchburg
 Remodel and Addition
 2300 Rimrock Road,
 Fitchburg, WI 53713

Structural Engineer

Civil Engineer



Mark	Description	Date
AP 01	Plan Commission	02/20/2024

PRELIMINARY - NOT FOR CONSTRUCTION

Project Number: 24-006
 Drawn By: SMC
 Scale: AS NOTED

Sheet Issue: AP 01
 Date: 02/20/2024

Sheet Name: ROOF PLAN
 Sheet Number: A131

FINISH SCHEDULE-EXTERIOR									
MARK	MATERIAL	MANUFACTURER	MODEL	COLOR	FINISH	DIMENSIONS	APPLICATION	COMMENTS	
CP-1	ALUMINUM COMPOSITE MATERIAL	ALUCOBOND		SUNRISE SILVER			EXTERIOR	ALL ACM MUST BE INSTALLED BY SOBOTEC, STRATUS OR AGI	
CP-2	ALUMINUM COMPOSITE MATERIAL	ALUCOBOND		TRAFFIC WHITE RAL 9016			EXTERIOR	ALL ACM MUST BE INSTALLED BY SOBOTEC, STRATUS OR AGI	
CP-3	ALUMINUM COMPOSITE MATERIAL			COLOR MATCH RAL 7021			EXTERIOR	ALL ACM MUST BE INSTALLED BY SOBOTEC, STRATUS OR AGI	
EP-1	EXTERIOR PAINT	SHERWIN WILLIAMS	7076	CYBERSPACE	SEMI GLOSS		EXTERIOR		
MP-1	ARCHITECTURAL RIBBED METAL PANEL	ATAS	RIGID WALL	RAL 7021	SMOOTH TEXTURE		EXTERIOR		
MT-2	PREFINISHED METAL COPING			MATCH MP-1			EXTERIOR		
SL-1	LOW SLOPE SKY LIGHT	OLDCASTLE		CLEAR ANNOIDIZED			EXTERIOR		

SHEET KEYNOTES	
3	EXISTING CLEAR ANNOIDIZED ALUMINUM AND GLASS OVERHEAD DOOR TO REMAIN
4	PAINT EXISTING HOLLOW METAL DOOR AND FRAME AS SHOWN
5	REPLACE AFTER HOURS KEY DROP BOX. SEE FFE SCHEDULE.
7	ACM CONTRACTOR TO WRAP ACM OVER PARAPET
12	6" DIAMETER PIPE BOLLARD. PAINT AS SHOWN
28	BLACK ANNOIDIZED ALUMINUM AND GLASS STOREFRONT. SEE FRAME ELEVATIONS AND WALL SECTIONS.
30	BLACK ANNOIDIZED ALUMINUM AND GLASS DOOR. SEE DOOR SCHEDULE.

GENERAL SHEET NOTES	
1.	NO CAMERAS, LIGHT FIXTURES OR OTHER EQUIPMENT ALLOWED IN ACM FACIA
2.	ALL ACM MUST BE PROVIDED BY SOBOTEC, AGI OR STRATUS
3.	ACM DIMENSIONS ARE TYPICAL. UNO
4.	ALL SIGNAGE PROVIDED BY PATTISON

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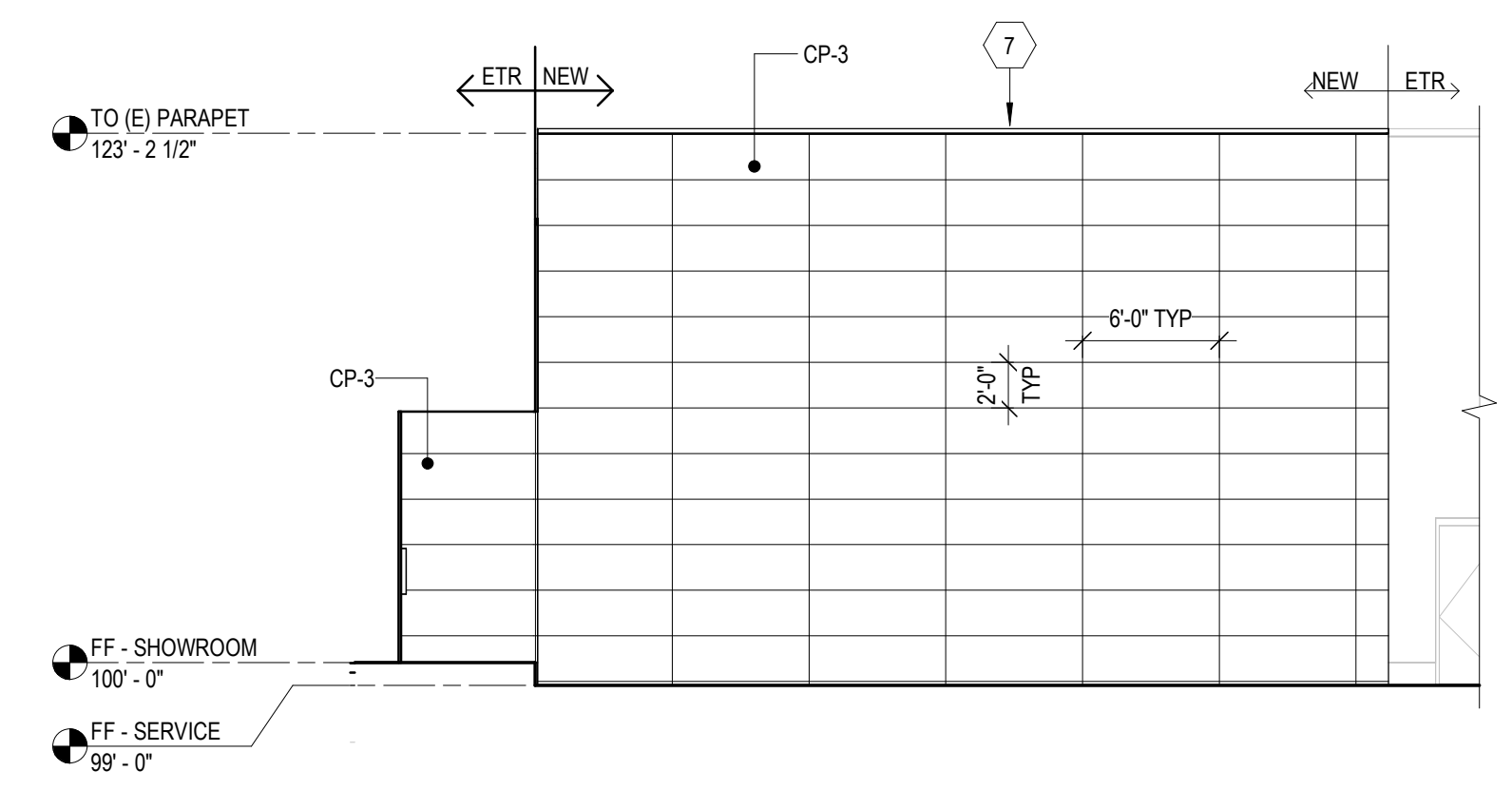
Key Plan

Mark	Description	Date
AP 01	Plan Commission	02/20/2024

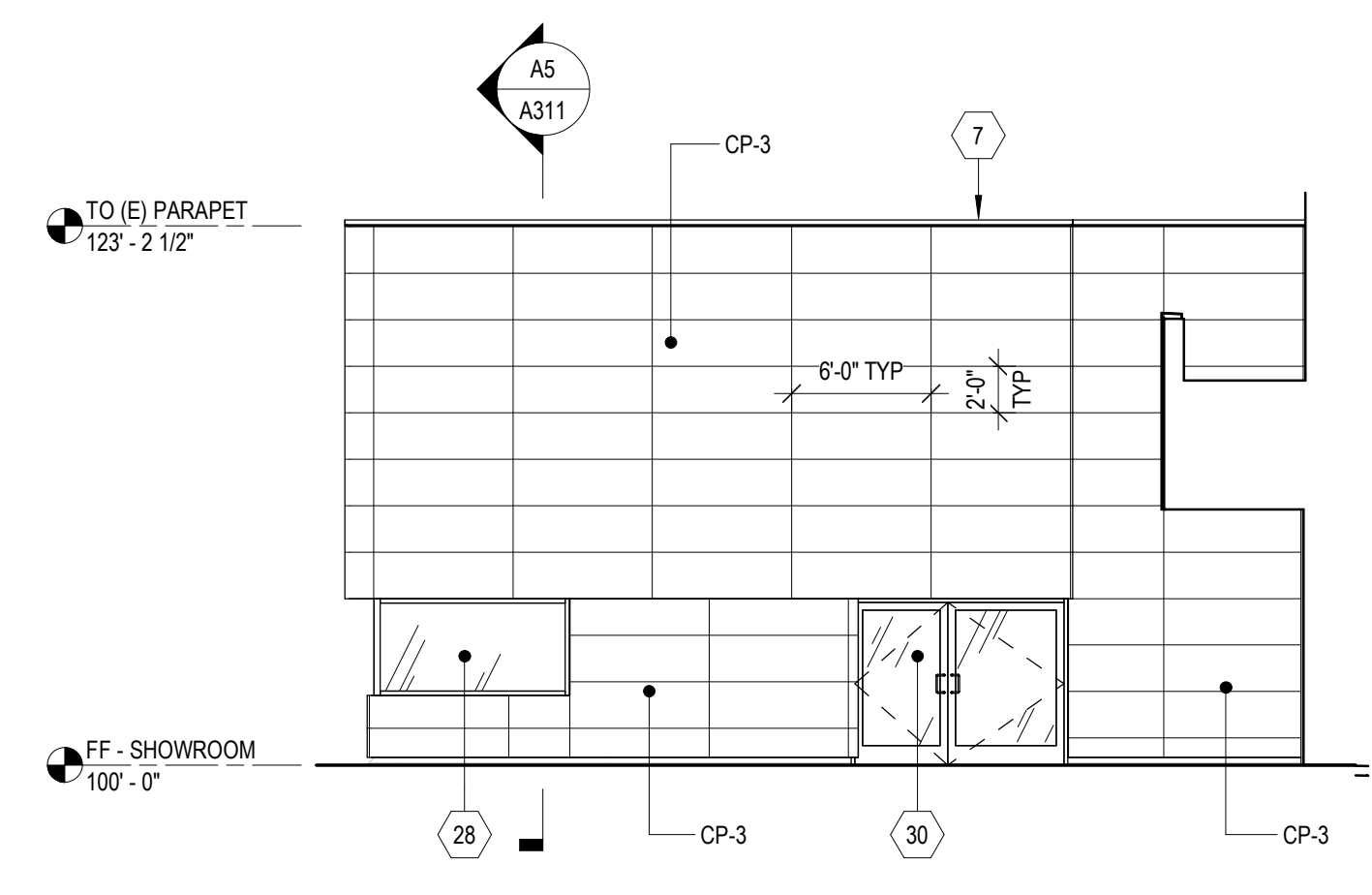
Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

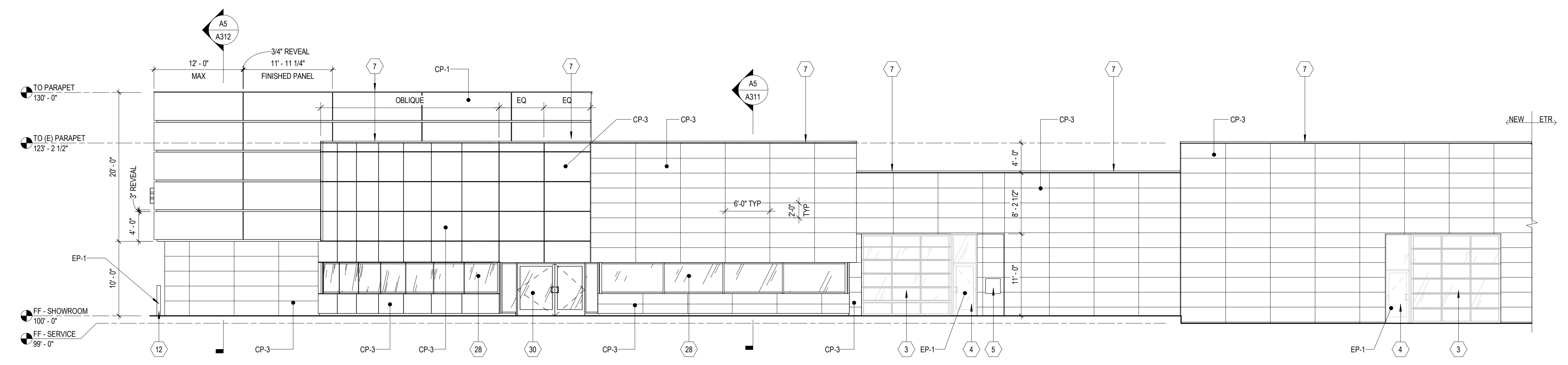
Sheet Name	Sheet Number
EXTERIOR ELEVATIONS	A202



B1 NORTH HIDDEN ELEVATION
1/8" = 1'-0"



B4 SOUTH ELEVATION
1/8" = 1'-0"



A1 WEST ELEVATION
1/8" = 1'-0"

PRELIMINARY - NOT FOR CONSTRUCTION

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Structural Engineer

Civil Engineer

Key Plan

Mark	Description	Date
AP 01	Plan Commission	02/20/2024

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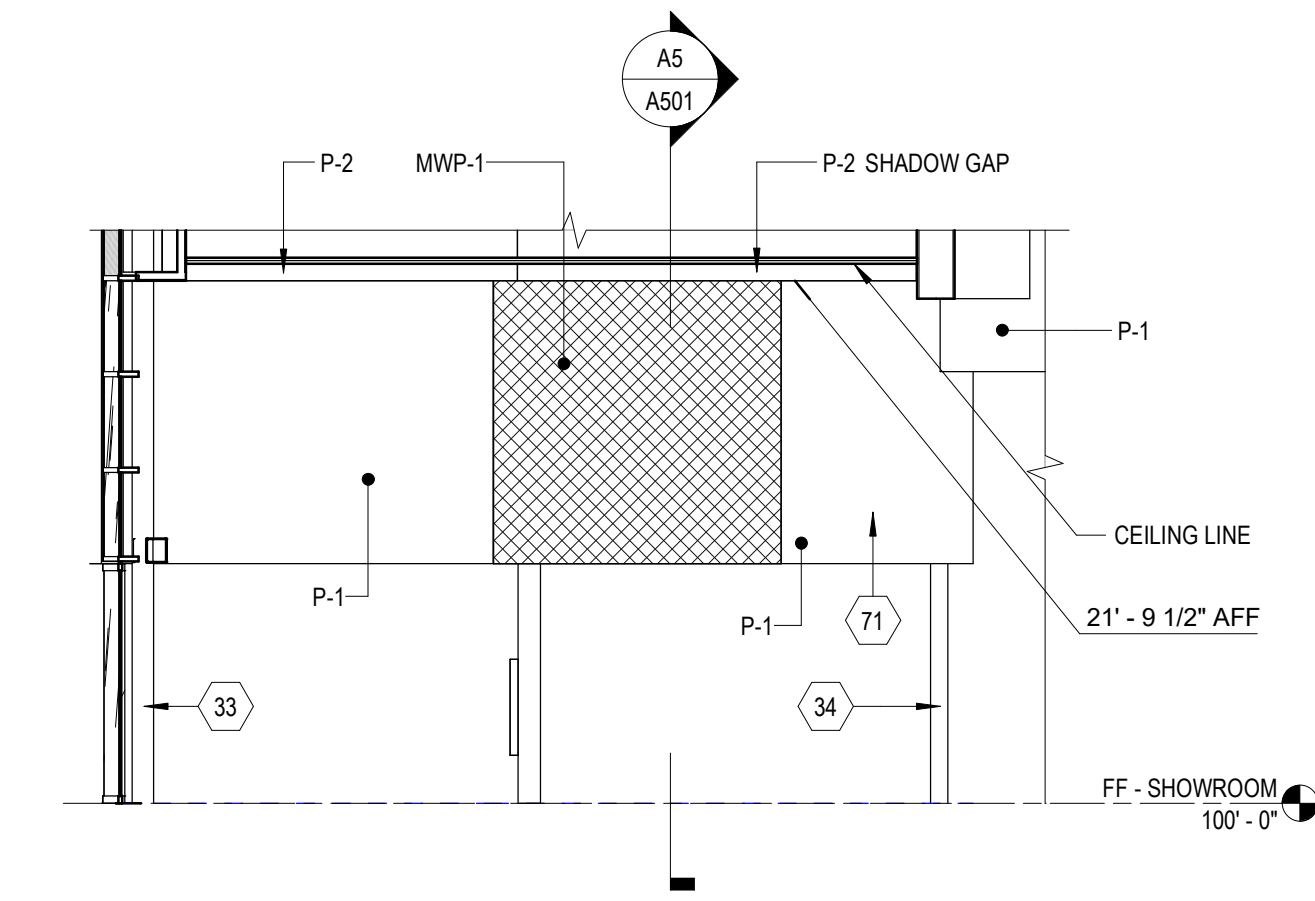
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Drawn By	SMC
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

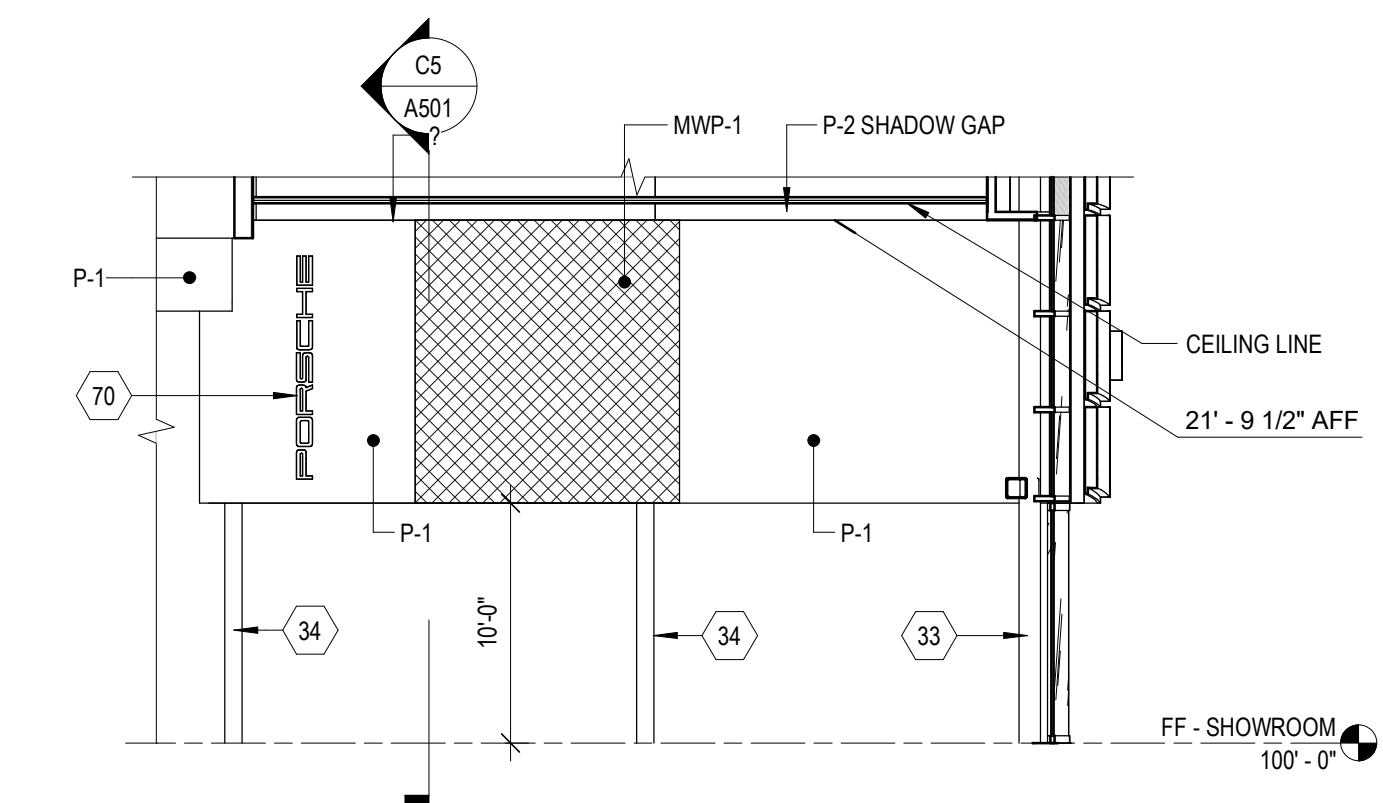
Sheet Name	Sheet Number
INTERIOR ELEVATIONS	A251

SHEET KEYNOTES

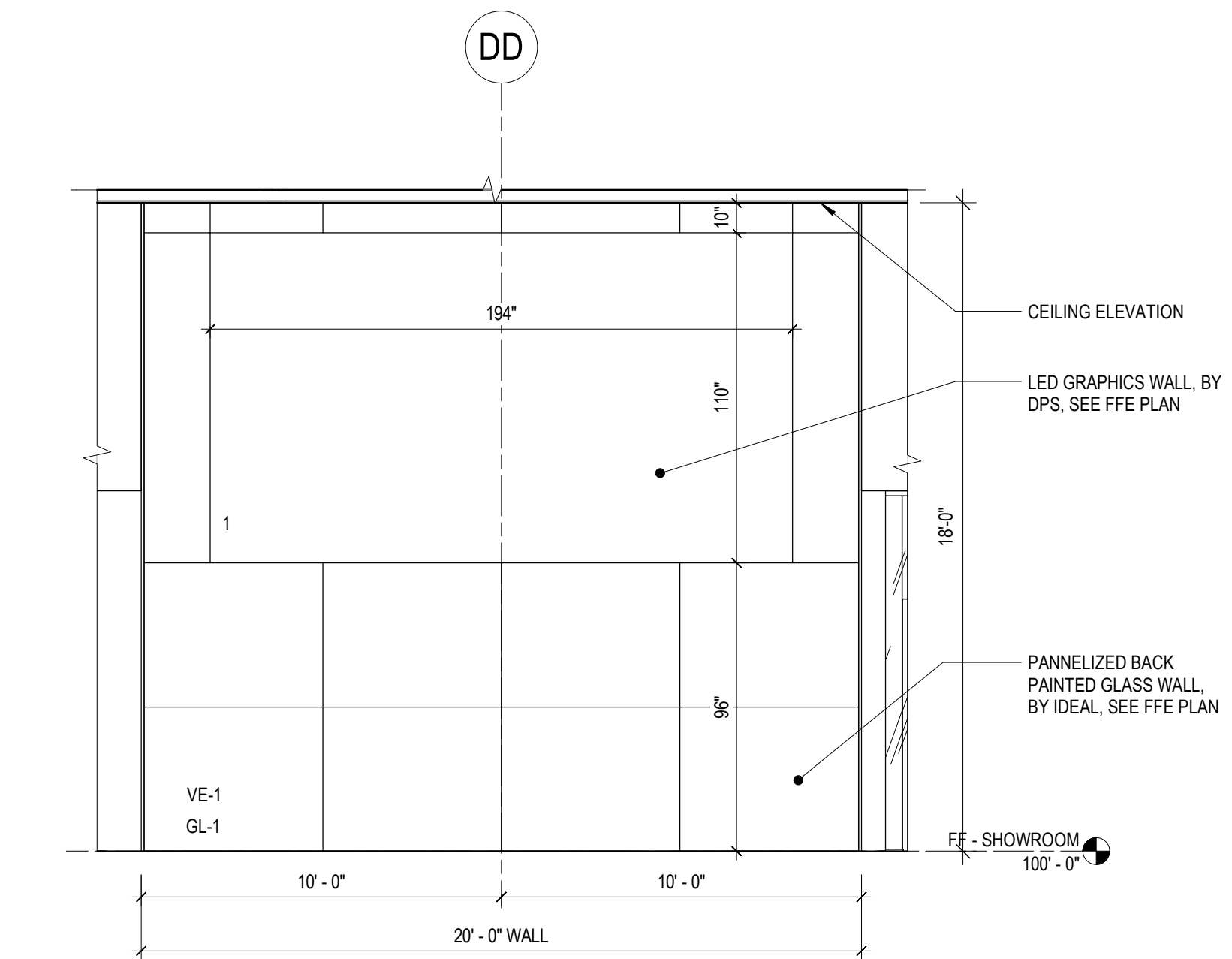
33	PAIN T COLUMN P-3
34	PAIN T COLUMN P-4
70	VERTICAL PORSCHE WORDMARK, BY IDEAL IMAGE. SEE INTERIOR ELEVATION.
71	QUOTE GRAPHIC, BY IDEAL IMAGE. SEE INTERIOR ELEVATION.



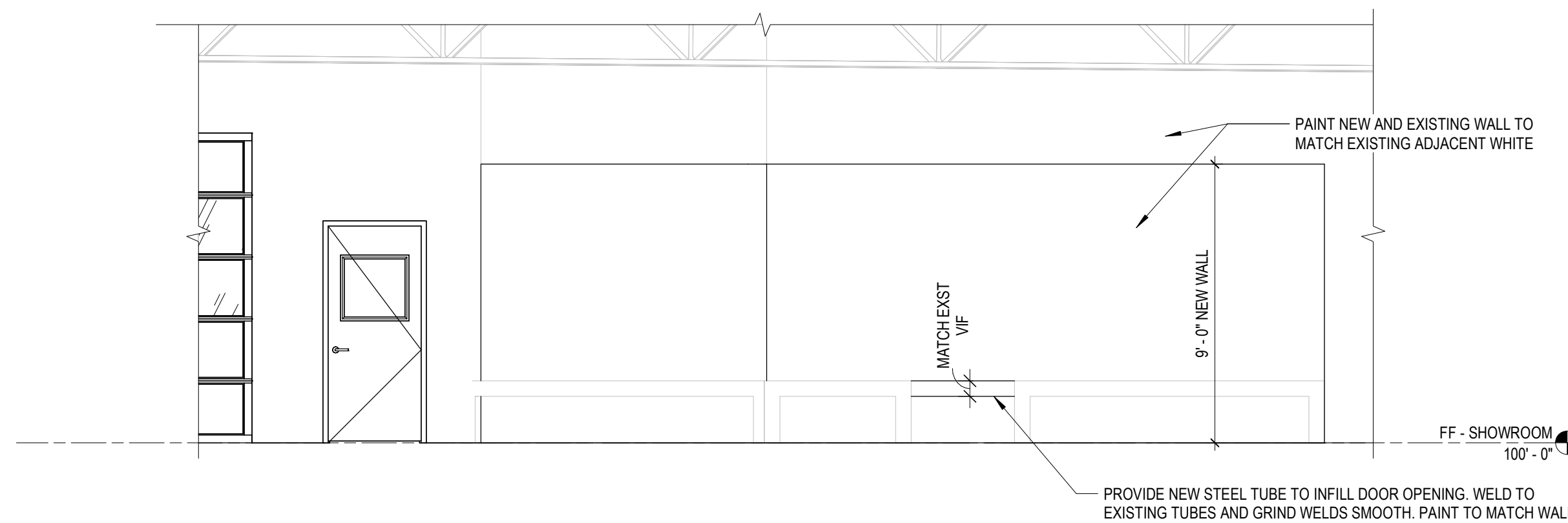
D5 ELEVATION
1/8" = 1'-0"



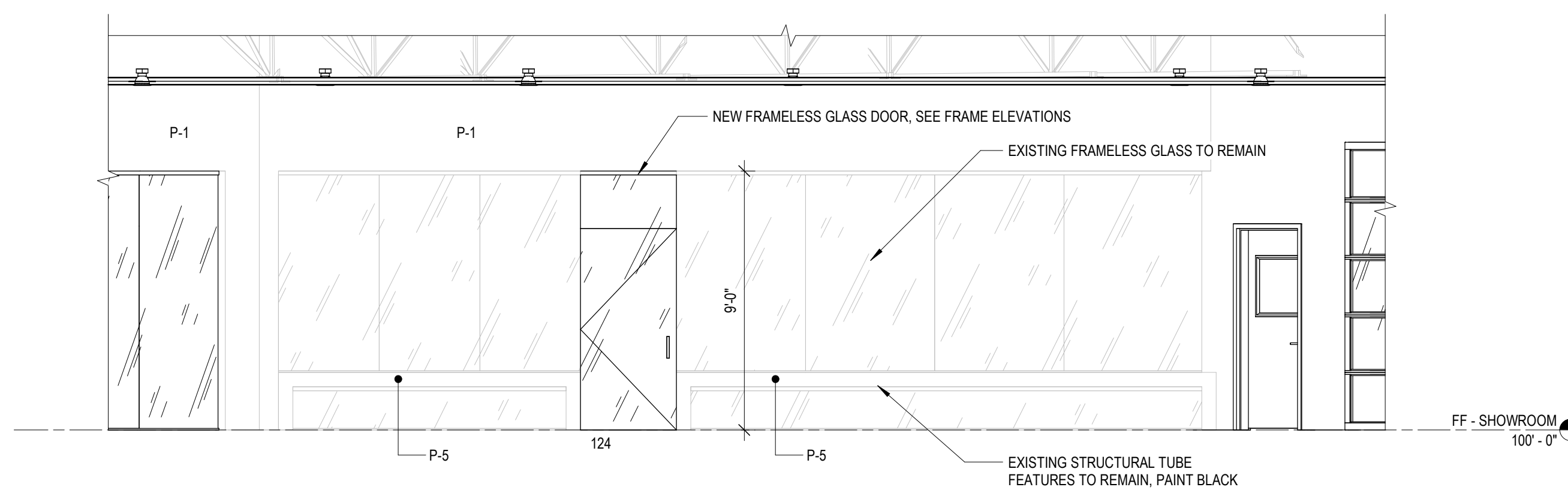
C5 ELEVATION
1/8" = 1'-0"



A5 MEDIA WALL ELEVATION
1/4" = 1'-0"



B2 ELEVATION AT SHARED SERVICE DRIVE
1/4" = 1'-0"



A2 ELEVATION AT SERVICE ADVISOR ENTRANCE
1/4" = 1'-0"

Owner
Zimbrick Automotive Group

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Zimbrick Porsche Fitchburg
Remodel and Addition
2300 Rimrock Road,
Fitchburg, WI 53713

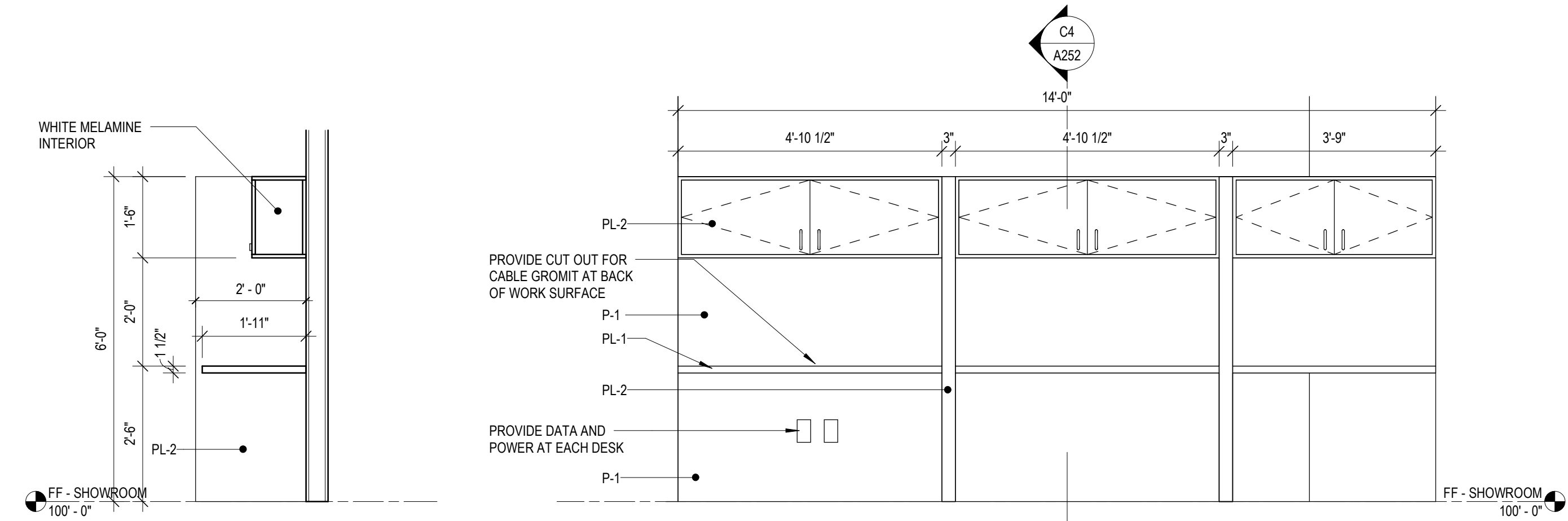
Structural Engineer

Civil Engineer

Key Plan

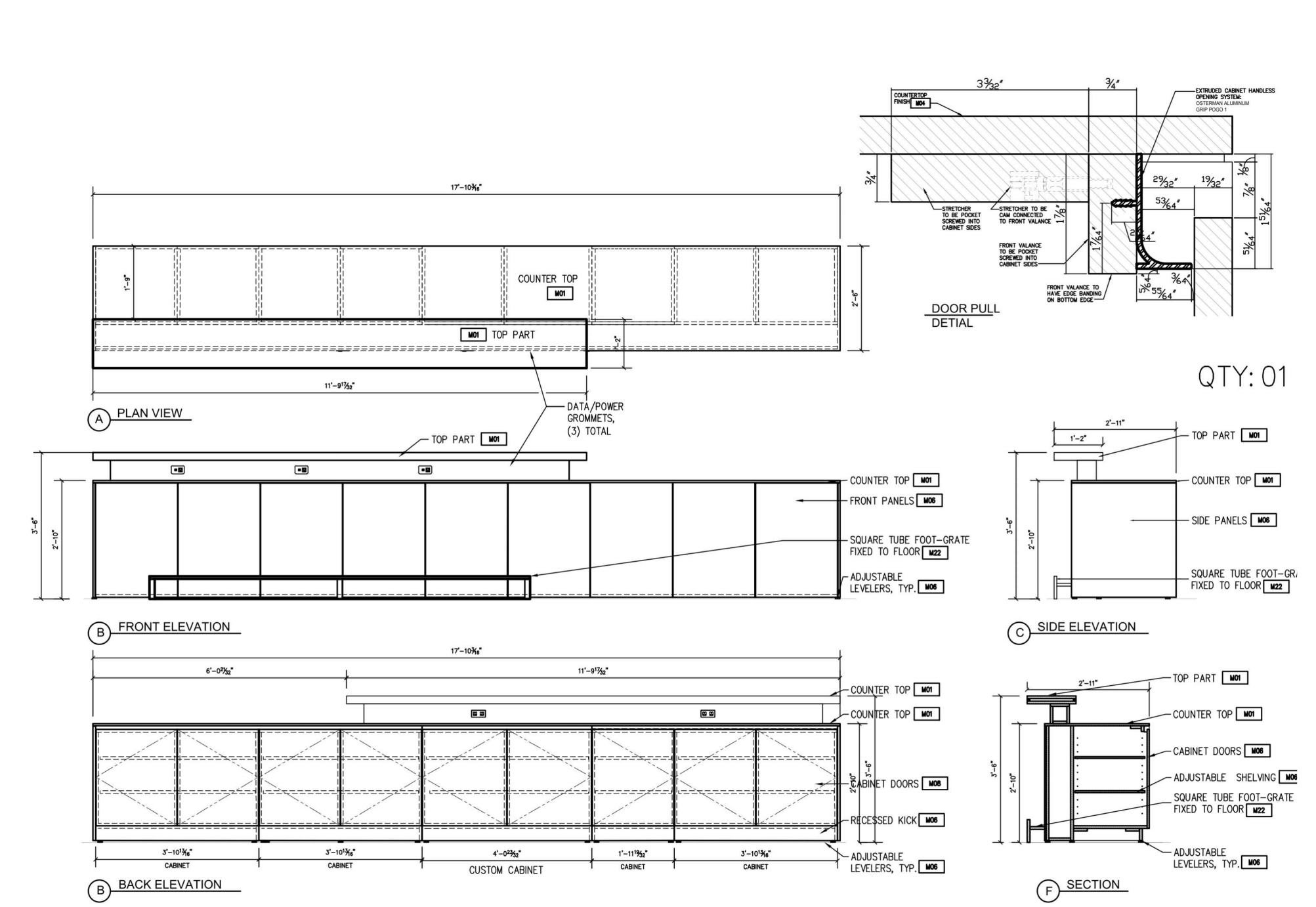
Mark	Description	Date
AP 01	Plan Commission	02/20/2024

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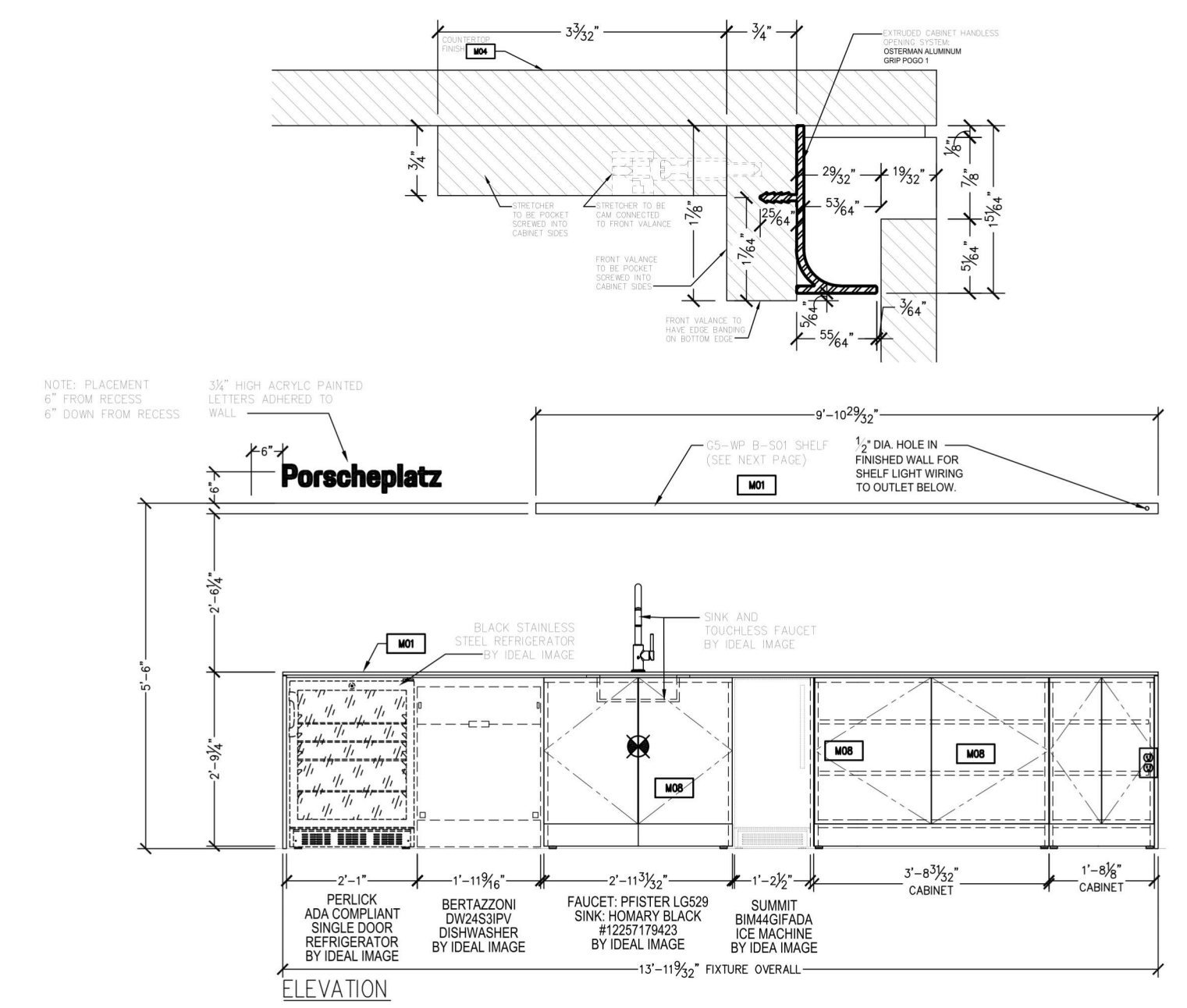
C4 SECTION
1/2" = 1'-0"

C5 BDC CASEWORK ELEVATION
1/2" = 1'-0"



NOTES
1. THIS ELEVATION HAS BEEN CREATED BY OTHERS AND SHOULD ONLY BE USED FOR REFERENCE

A3 PORSCHPLATZ BAR ELEVATION
NTS



NOTES
1. THIS ELEVATION HAS BEEN CREATED BY OTHERS AND SHOULD ONLY BE USED FOR REFERENCE

A5 PORSCHPLATZ BACK BAR ELEVATION
NTS

Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

Sheet Name	Sheet Number
INTERIOR ELEVATIONS	A252

Owner
Zimbrick Automotive Group

Project
Zimbrick Porsche Fitchburg
Remodel and Addition
2300 Rimrock Road,
Fitchburg, WI 53713

Structural Engineer

Civil Engineer

Key Plan

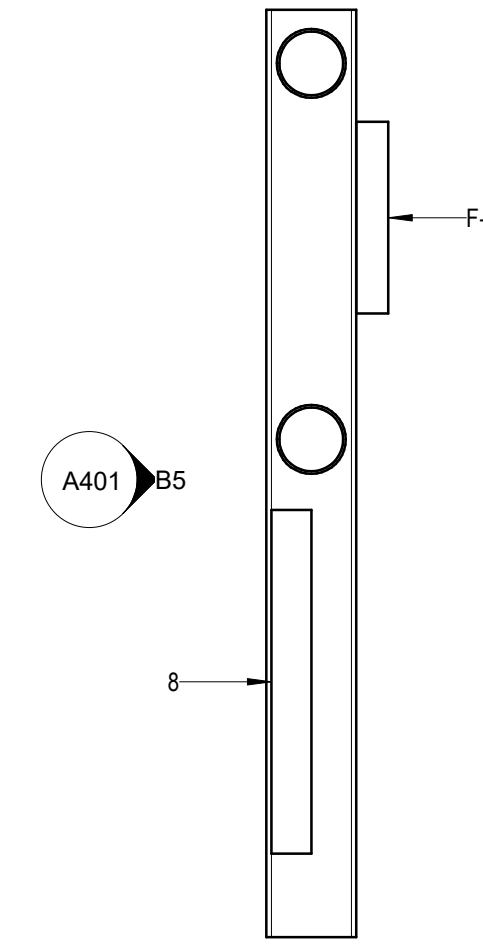
Mark	Description	Date
AP 01	Plan Commission	02/20/2024

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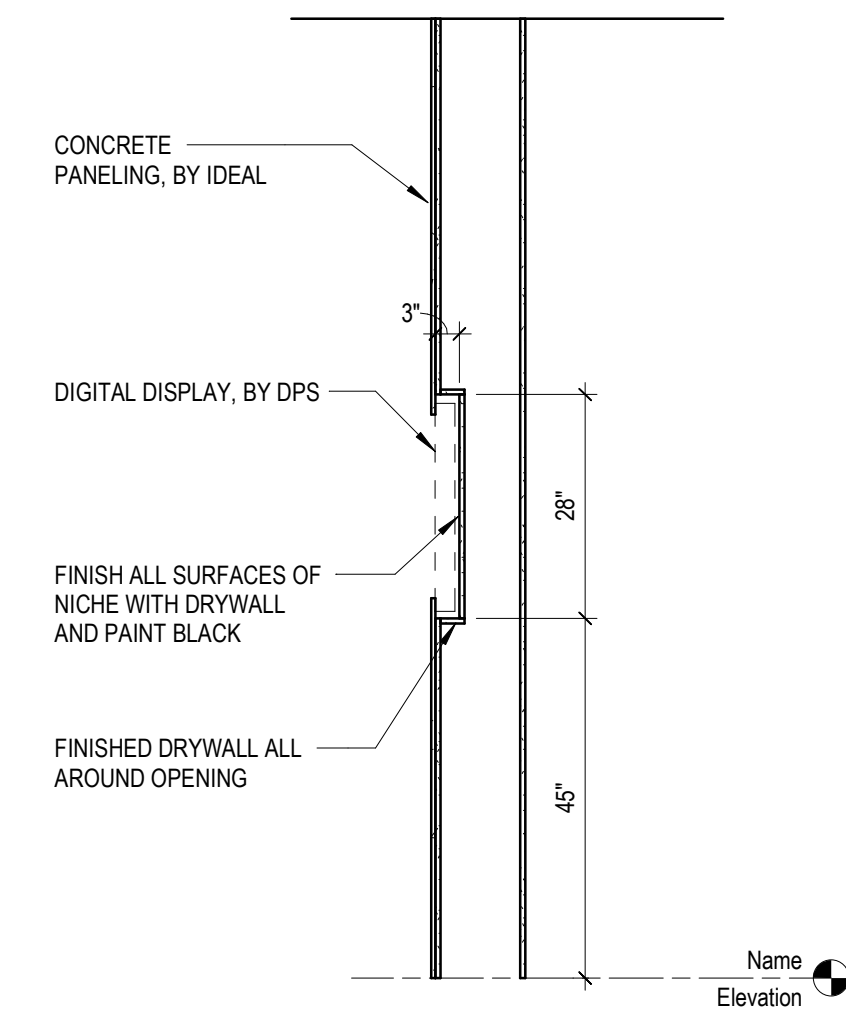
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Drawn By	SMC
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

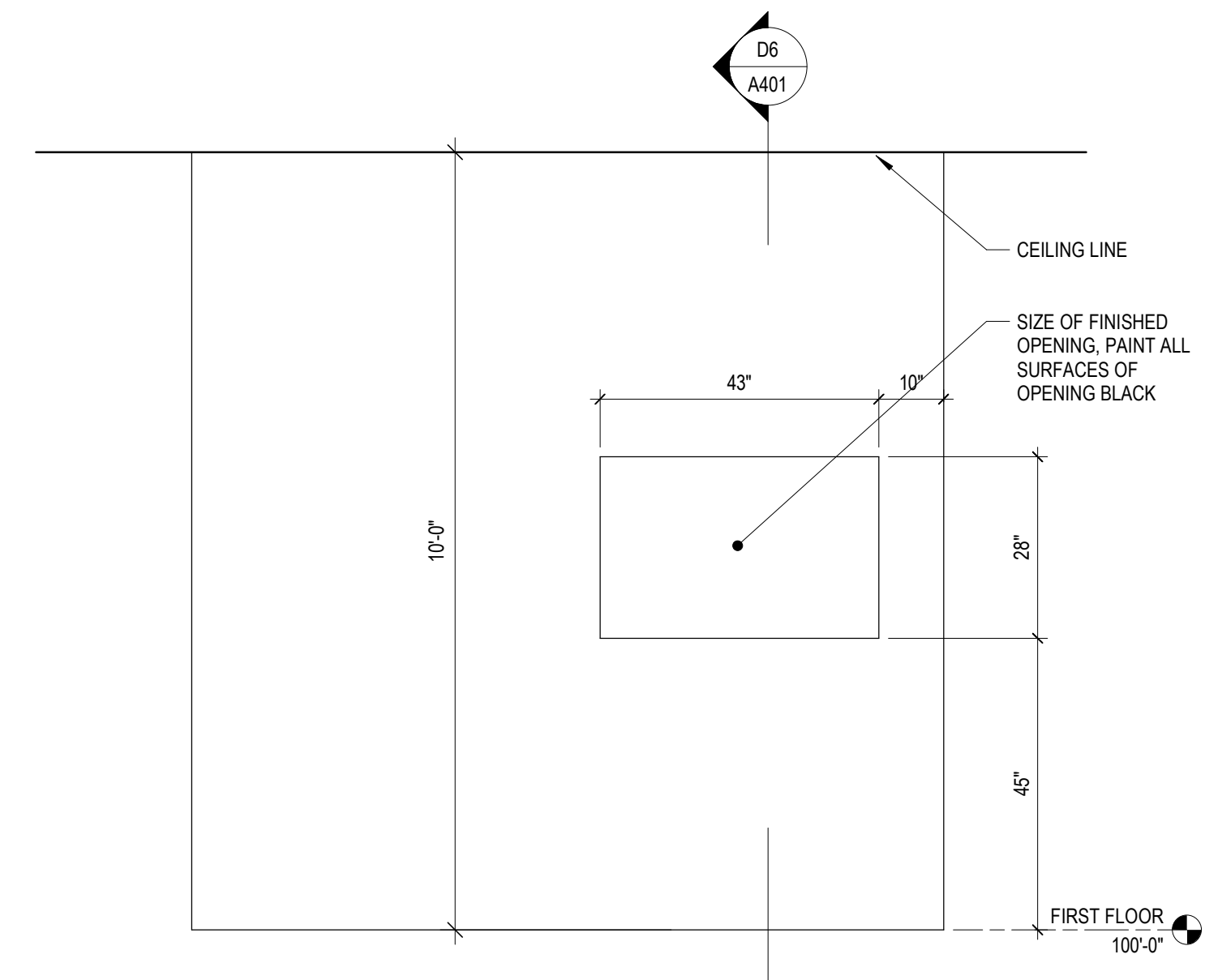
Sheet Name	Sheet Number
ENLARGED PLANS	A401



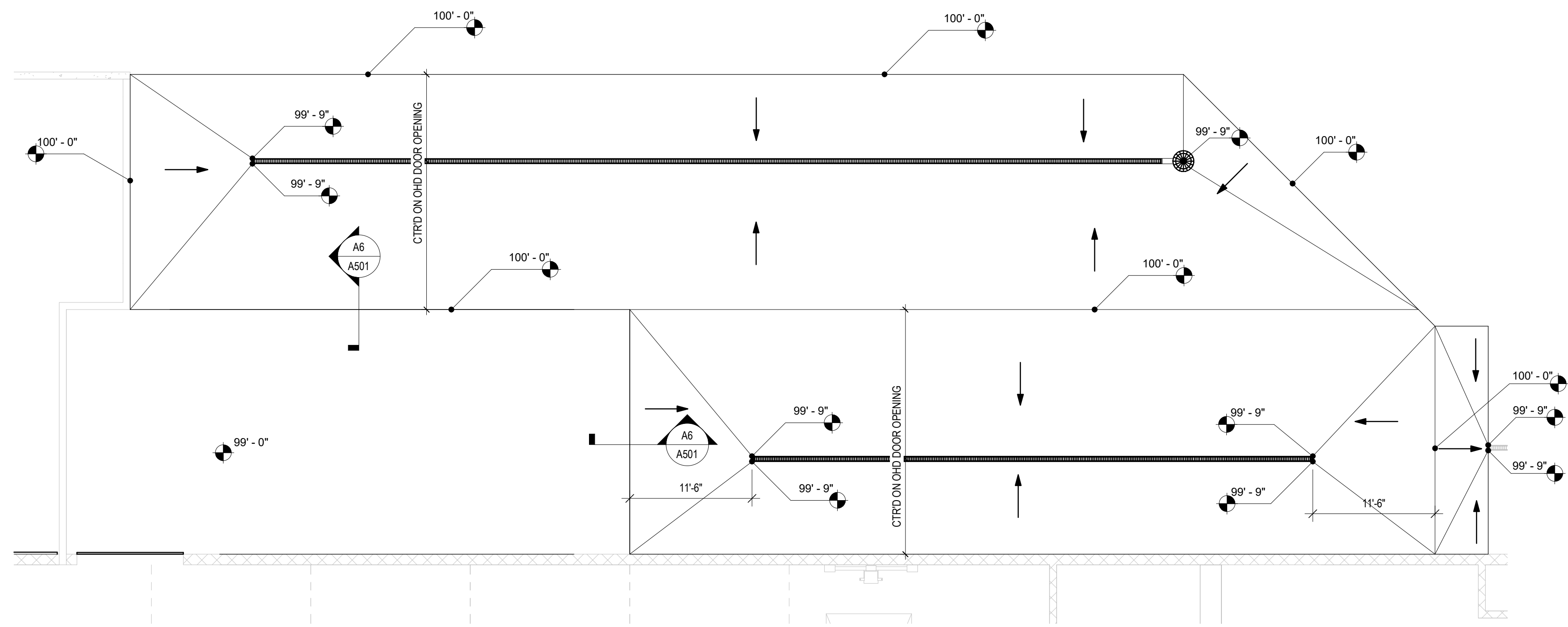
D4 HIGHLIGHT WALL
1/2" = 1'-0"



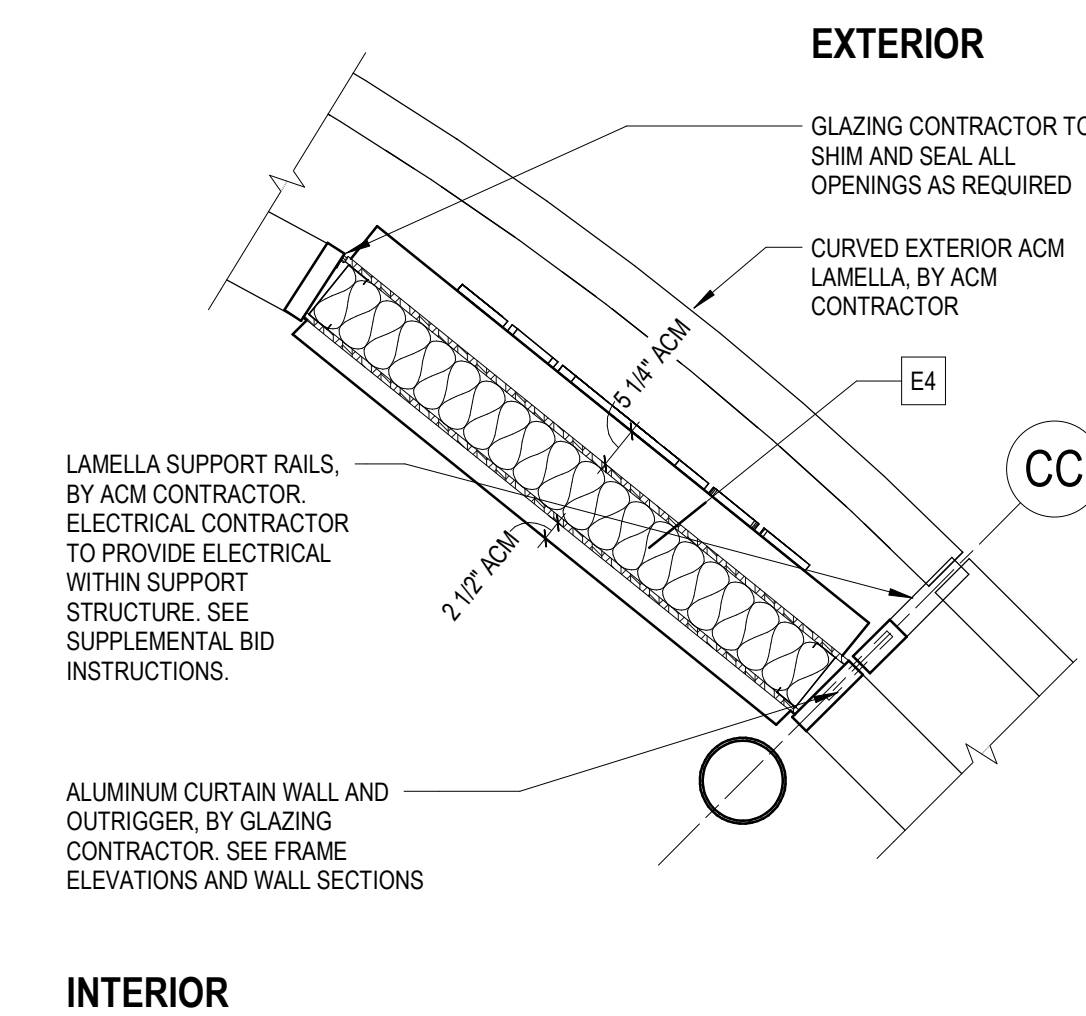
D6 HIGHLIGHT WALL
1/2" = 1'-0"



B5 HIGHLIGHT WALL
1/2" = 1'-0"



A1 SLAB CONTROL PLAN, SERVICE DRIVE (125)
1/8" = 1'-0"



A6 ACM PYLON DETAIL
1/2" = 1'-0"

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Mark	Description	Date
AP 01	Plan Commission	02/20/2024

Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

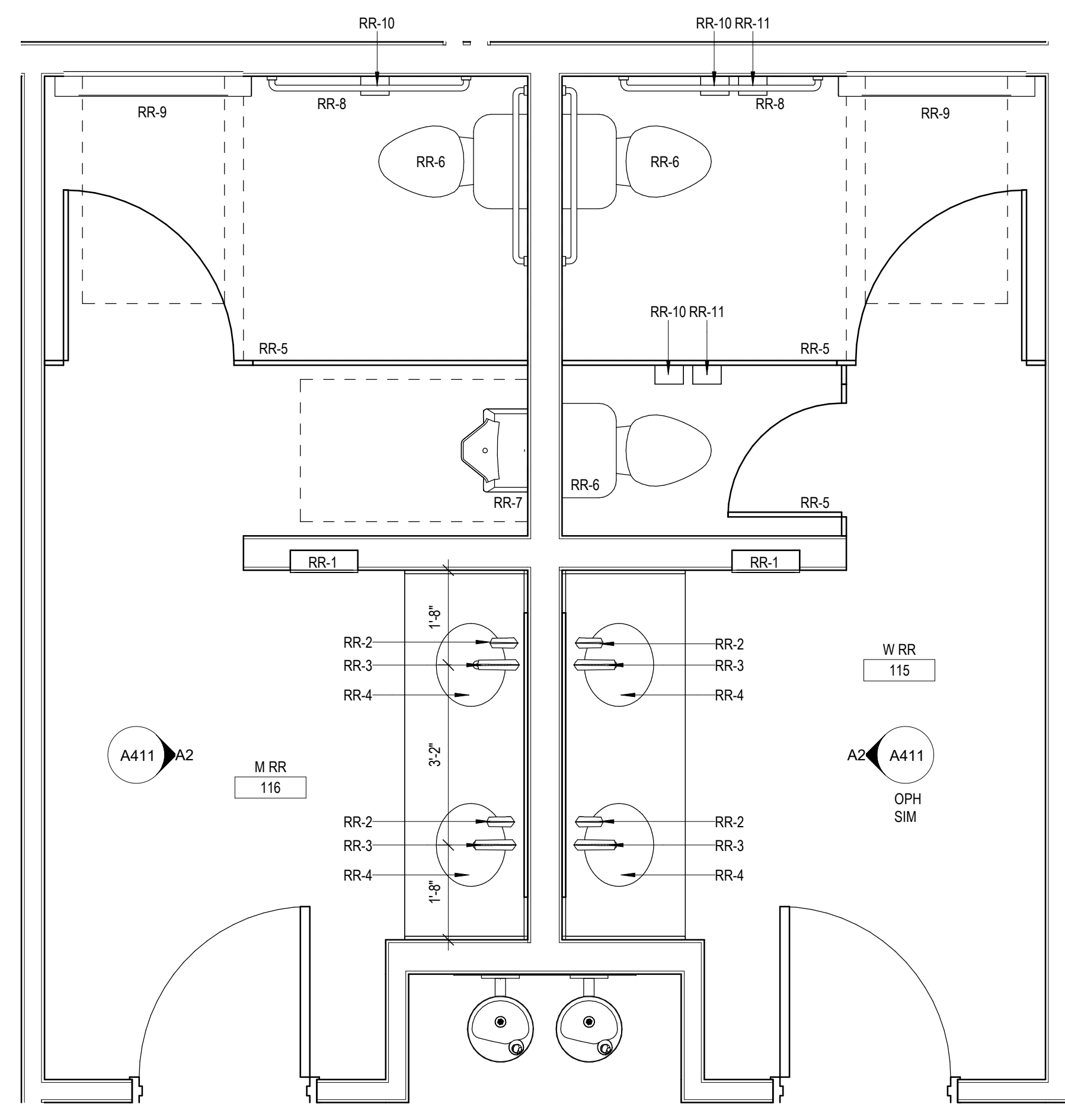
Sheet Issue	Date
AP 01	02/20/2024

Sheet Name	ENLARGED RESTROOM PLANS	Sheet Number	A411
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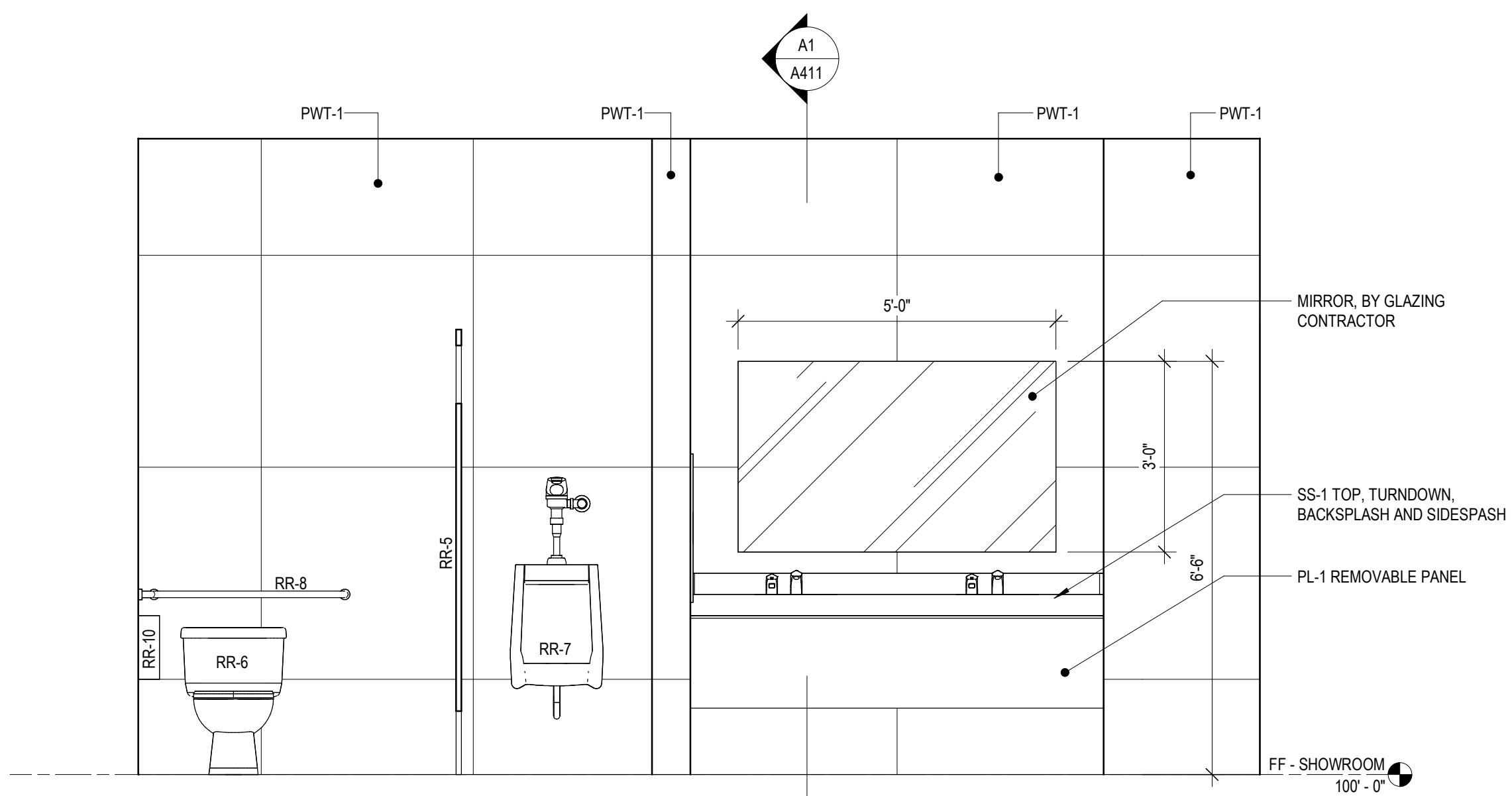
RESTROOM FIXTURES SCHEDULE

MARK	QUANTITY	MANUFACTURER/ SUPPLIER	DESCRIPTION	MODEL	DIMENSIONS			PROCUREMENT/INSTALL				COMMENTS	
					WIDTH	DEPTH	HEIGHT	U-C	U-CO	U-C	U-CO		
RR-1	2	AMERICAN SPECIALTIES	SIMPLICITY COMPLETELY RECESSED PAPER TOWEL DISPENSER AND WASTE RECEPTACLE	6462				X					BRUSHED STAINLESS FINISH
RR-2	4		TOUCHLESS SOAP DISPENSOR					X					CHROME FINISH
RR-3	4		TOUCHLESS FAUCET					X					CHROME FINISH
RR-4	4		OVAL UNDERMOUNT SINK					X					PORCELAIN FINISH
RR-5	3		CUBIFORM FULL HEIGHT ENHANCED PRIVACY TOILET PARTITION					X					LAMINATED PL-1
RR-6	3		TOILET					X					PROVIDE AUTOMATIC FLUSH VALVE
RR-7	1		URINAL					X					PROVIDE AUTOMATIC FLUSH VALVE
RR-8	2		ADA GRAB BARS					X					BRUSHED STAINLESS FINISH
RR-9	2		WALL MOUNTED BABY CHANGING STATION					X					BRUSHED STAINLESS FINISH
RR-10	3		TOILET PAPER DISPENSER					X					BRUSHED STAINLESS FINISH
RR-11	2		SANITARY NAPKIN RECEPTACLE					X					BRUSHED STAINLESS FINISH

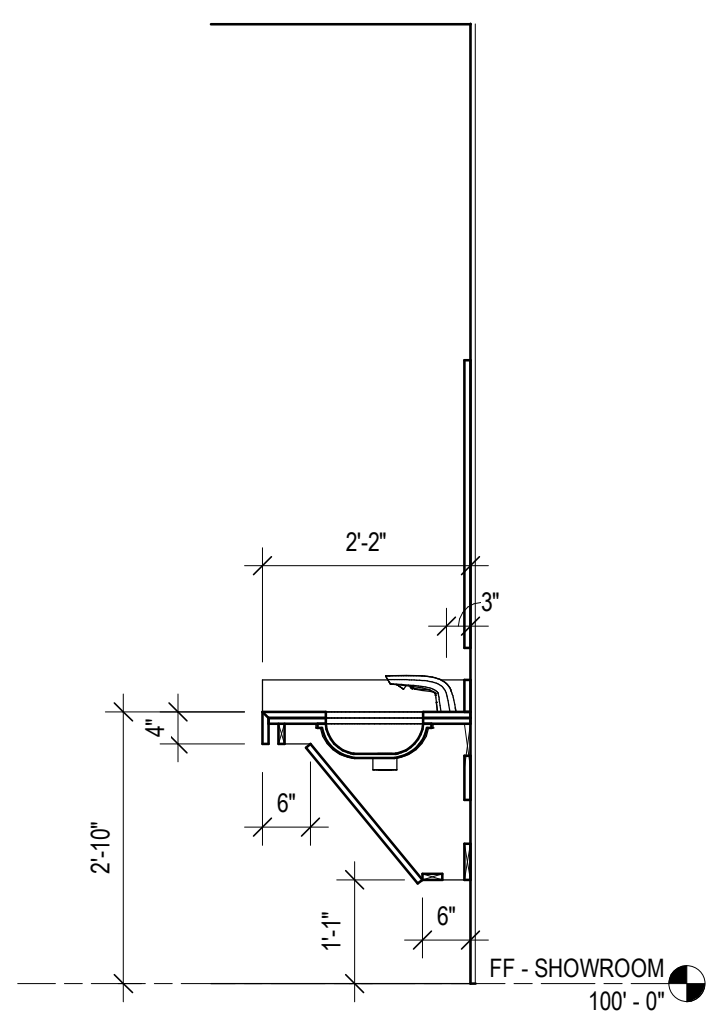
PRELIMINARY - NOT FOR CONSTRUCTION



A5 ENLARGED RESTROOM PLAN
1/2" = 1'-0"



A2 ELEVATION
1/2" = 1'-0"



A1 SECTION
1/2" = 1'-0"

Owner

Zimbrick Automotive Group

Project

Zimbrick Porsche Fitchburg

Remodel and Addition
2300 Rimrock Road,
Fitchburg, WI 53713

Structural Engineer

Civil Engineer

Key Plan

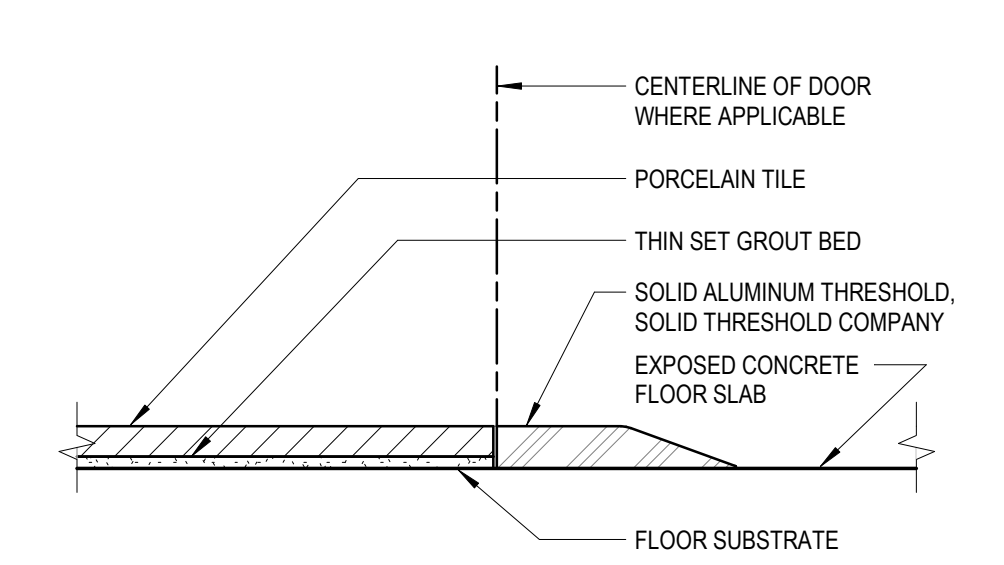
Mark	Description	Date
AP 01	Plan Commission	02/20/2024

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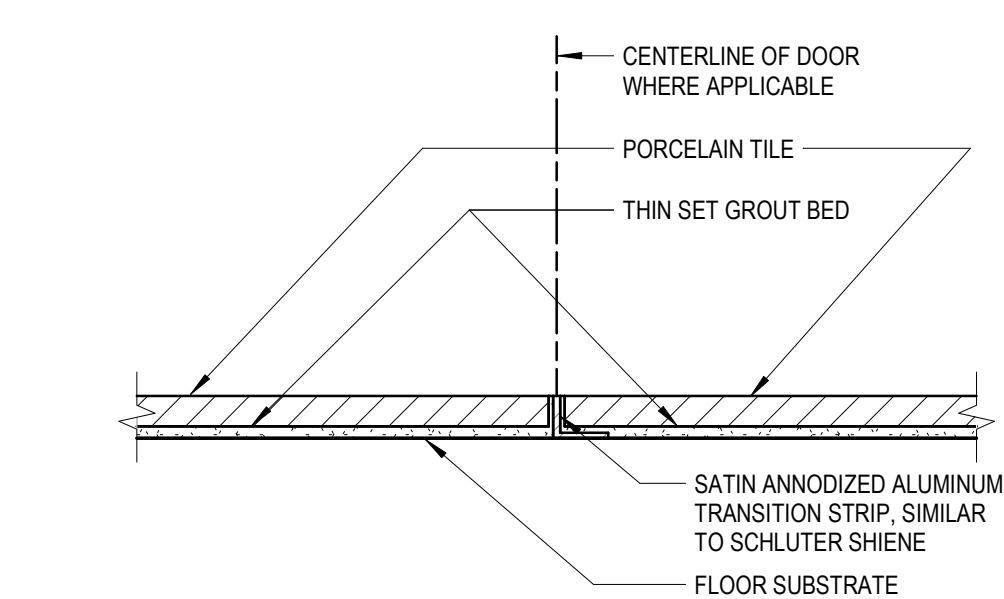
Project Number	24-006
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AP 01	02/20/2024

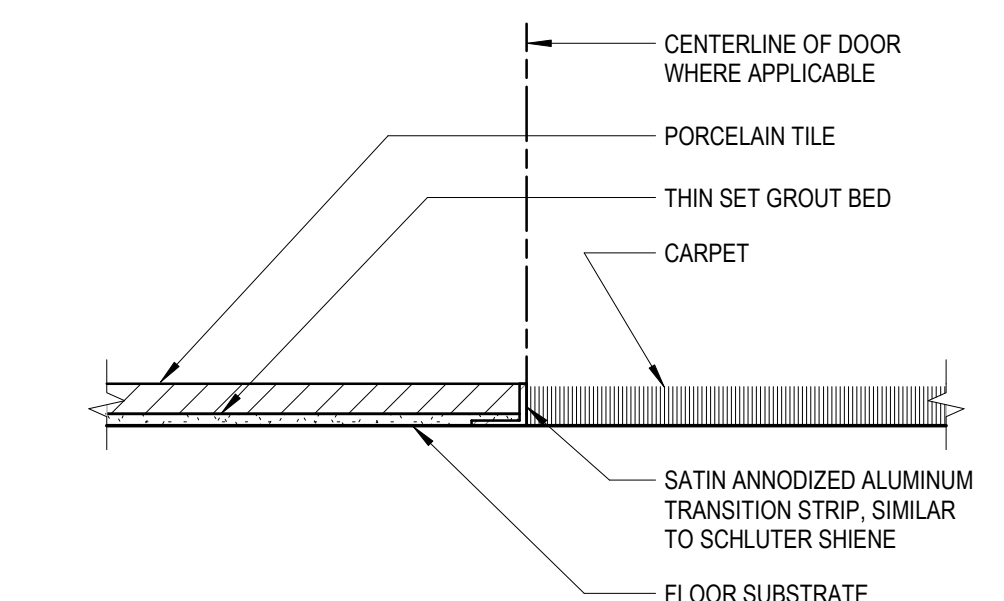
Sheet Name	Sheet Number
DETAILS	A501



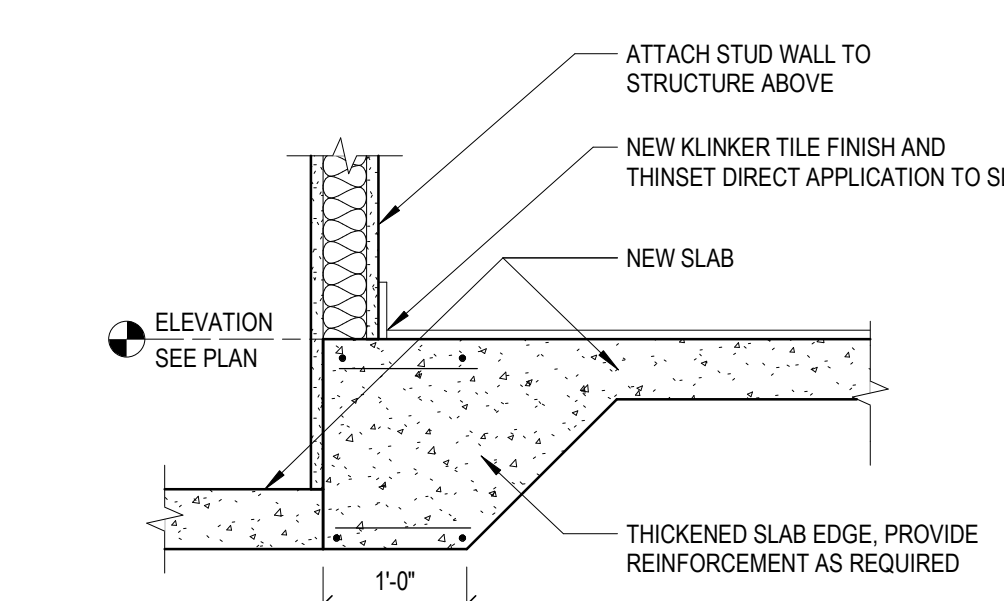
D6 FLOOR TRANSITION DETAIL
6" = 1'-0"



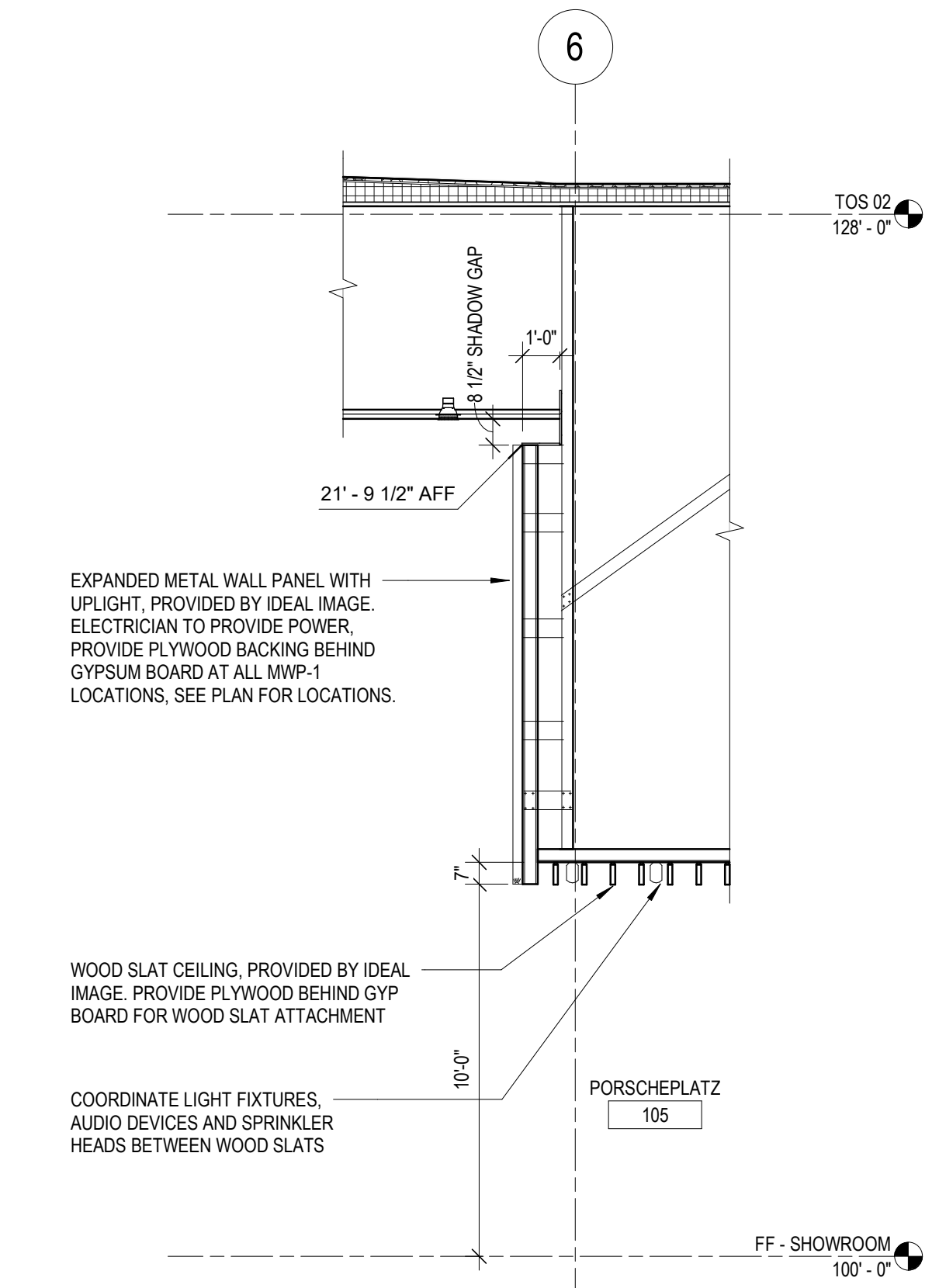
C6 FLOOR TRANSITION DETAIL
6" = 1'-0"



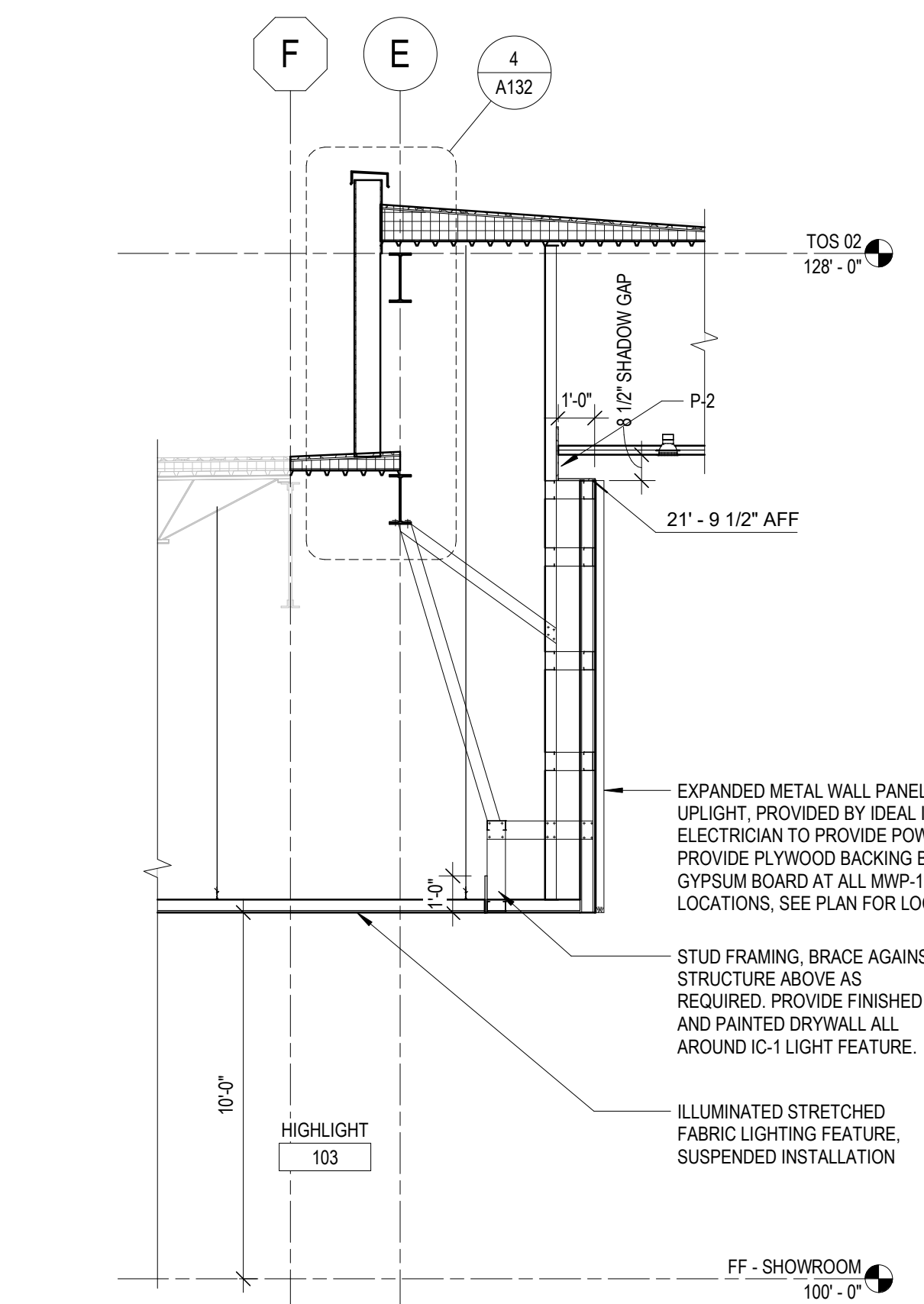
B6 FLOOR TRANSITION DETAIL
6" = 1'-0"



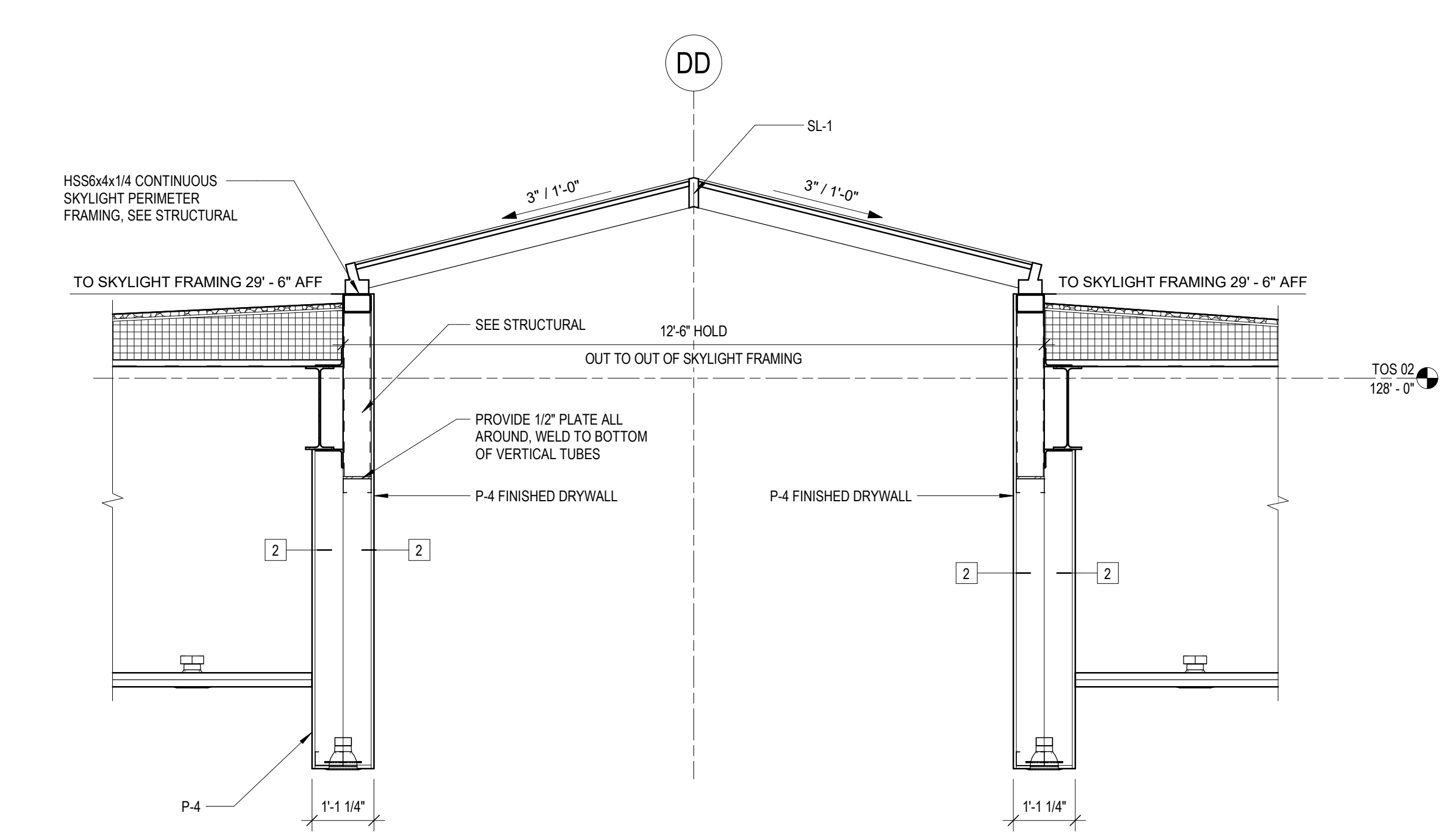
A6 DETAIL
3/4" = 1'-0"



C5 SECTION
1/4" = 1'-0"



A5 SECTION
1/4" = 1'-0"



A2 DETAIL AT SKYLIGHT
1/2" = 1'-0"

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ROOM FINISH SCHEDULE									
#	NAME	WALL FINISH				FLOOR	BASE	CEILING	COMMENTS
		N	S	W	E				
101	SHOWROOM	P-3	P-1	P-1	P-3	PFT-1	-	SEE PLAN	
102	E-PERFORMANCE	-	P-1	-	P-1	PFT-1	WB-2	GB-1	
103	HIGHLIGHT	-	P-1	-	P-1	PFT-1	WB-2	GB-1	
104	CLASSIC	-	P-1	P-1	-	WF-2	WB-2	GB-1	
105	PORSCHEPLATZ	-	-	PWT-2	-	PFT-2	-	GB-1	PWT-2 WALL TILE TO BE FULL HEIGHT
106	OWNERS COLLECTION	P-1	P-1	P-1	P-1	PFT-1	WB-2	GB-1	
107	LOUNGE	P-1	P-1	P-1	P-1	SEE PLAN	WB-1	GB-1	
108	F&I	P-1	P-1	P-1	P-1	CPT-1	WB-1	GB-1	
109	F&I	P-1	P-1	P-1	P-1	CPT-1	WB-1	GB-1	
110	SALES MGR	-	P-1	P-1	P-1	CPT-1	WB-1	GB-1	
111	SALES	-	P-1	P-1	P-1	CPT-1	WB-1	GB-1	
112	SALES	-	P-1	P-1	P-1	CPT-1	WB-1	GB-1	
113	STORAGE	P-1	P-1	P-1	P-1	VCT-1	RB-1	ACP-1	
114	JAN	P-1	P-1	P-1	P-1	VCT-2	RB-1	ACP-1	
115	W RR	PWT-1	PWT-1	PWT-1	PWT-1	PFT-2	-	GB-1	WALL TILE IS FULL HEIGHT

ROOM FINISH SCHEDULE									
#	NAME	WALL FINISH				FLOOR	BASE	CEILING	COMMENTS
		N	S	W	E				
116	M RR	PWT-1	PWT-1	PWT-1	PWT-1	PFT-2	-	GB-1	WALL TILE IS FULL HEIGHT
117	COR	P-1	P-1	P-1	-	PFT-1	WB-1	GB-1	
118	BOUTIQUE	P-1	P-1	P-1	P-1	PFT-1	WB-1	GB-1	
119	BDC	P-1	P-1	P-1	P-1	CPT-1	RB-1	ACP-1	
120	IT/ELEC	P-1	P-1	P-1	P-1	VCT-2	RB-1	ACP-1	
121	SERVICE MGR	P-1	P-1	P-1	P-1	CPT-1	WB-1	GB-1	
122	ADVISOR	P-1	P-1	P-1	P-1	CPT-1	WB-1	GB-1	
123	ADVISOR	P-1	P-1	P-1	P-1	CPT-1	WB-1	GB-1	
124	COR	P-1	P-1	P-1	P-1	PFT-1	WB-1	GB-1	
125	SERVICE DRIVE	P-1	P-1	P-1	P-1	SEE PLAN	CB-1	MC-2	
126	SERVICE STORAGE	P-6/P-1	P-6/P-1	P-6/P-1	P-6/P-1	CN-2	RB-1	EXP	P-6 UP TO 7'-4", P-1 ABOVE TO CEILING
127	TOOLS	P-6/P-1	P-6/P-1	P-6/P-1	P-6/P-1	CN-2	RB-1	EXP	P-6 UP TO 7'-4", P-1 ABOVE TO CEILING
128	SERVICE	P-6/P-1	P-6/P-1	P-6/P-1	P-6/P-1	CFT-1	-	EXP	P-6 UP TO 7'-4", P-1 ABOVE TO CEILING
129	PRE-OWNED	P-1	P-1	P-1	P-1	SEE PLAN	-	-	

GENERAL SHEET NOTES

1. PAINTING CONTRACTOR IS RESPONSIBLE FOR PREPARING AND PRIMING ALL SURFACES AS REQUIRED
2. SEE FINISH PLANS FOR MORE SPECIFIC WALL FINISH INFORMATION
3. SEE A501 FOR FLOOR FINISH TRANSITION DETAILS



Owner
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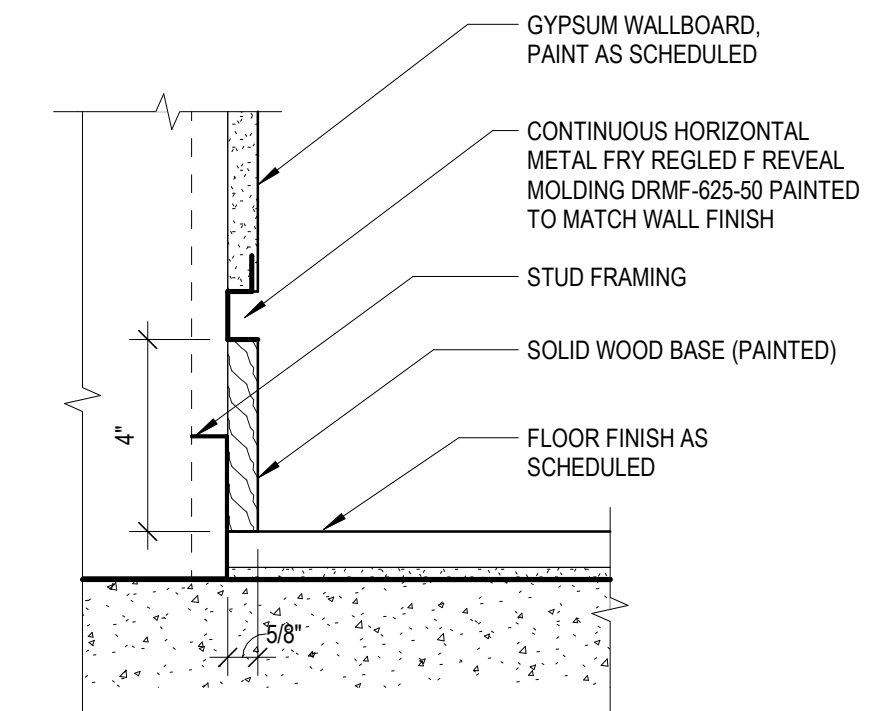
Key Plan

Mark	Description	Date
AP 01	Plan Commission	02/20/2024

PRELIMINARY - NOT FOR CONSTRUCTION

FINISH SCHEDULE									
MARK	MATERIAL	MANUFACTURER	MODEL	COLOR	FINISH	DIMENSIONS	APPLICATION	COMMENTS	
CP-1	ALUMINUM COMPOSITE MATERIAL	ALUCOBOND		SUNRISE SILVER			EXTERIOR	ALL ACM MUST BE INSTALLED BY SOBOTEC, STRATUS OR AGI	
CP-2	ALUMINUM COMPOSITE MATERIAL	ALUCOBOND		TRAFFIC WHITE RAL 9016			EXTERIOR	ALL ACM MUST BE INSTALLED BY SOBOTEC, STRATUS OR AGI	
CP-3	ALUMINUM COMPOSITE MATERIAL			COLOR MATCH RAL 7021			EXTERIOR	ALL ACM MUST BE INSTALLED BY SOBOTEC, STRATUS OR AGI	
EP-1	EXTERIOR PAINT	SHERWIN WILLIAMS	7076	CYBERSPACE	SEMI GLOSS		EXTERIOR		
MP-1	ARCHITECTURAL RIBBED METAL PANEL	ATAS	RIGID WALL	RAL 7021	SMOOTH TEXTURE		EXTERIOR		
MT-2	PREFINISHED METAL COPING			MATCH MP-1			EXTERIOR		
SL-1	LOW SLOPE SKY LIGHT	OLDCASTLE		CLEAR ANNOXIDIZED			EXTERIOR		
ACP-1	ACOUSTICAL CEILING PANEL	USG	FROST PANELS 418	WHITE		2x2'	INTERIOR	EDGE FL, GRID C	
CB-1	CERAMIC KLINKER TILE BASE	ARGELITH CERAMIC TILES	BF2 STONEWARE TILE	PORSCHE GRAY		4" COVE BASE	INTERIOR	USE WITH CFT-1	
CB-2	CERAMIC KLINKER TILE BASE	ARGELITH CERAMIC TILES	BF2 STONEWARE TILE	ANTHRACITE/METEOR		4" COVE BASE	INTERIOR	USE WITH CFT-2	
CFT-1	CERAMIC KLINKER FLOOR TILE	ARGELITH CERAMIC TILES	BF2 STONEWARE TILE	PORSCHE GRAY		4"x8" STACK BOND	INTERIOR		
CFT-2	CERAMIC KLINKER FLOOR TILE	ARGELITH CERAMIC TILES	BF2 STONEWARE TILE	ANTHRACITE/METEOR		4"x8" STACK BOND	INTERIOR		
CN-2	SEALED CONCRETE	ASHFORD FORMULA					INTERIOR		
CPT-1	BROADLOOM CARPET	SUMMIT INTERNATIONAL FLOORING	OBJECT CARPET	STRUTTURA - GREIGE			INTERIOR		
CPT-2	BOUND EDGE CARPET RUG	SUMMIT INTERNATIONAL FLOORING	JAB ANSTEOETZ	COSMIC 3707/361			INTERIOR	2" BOUND EDGE	
FRP-1				WHITE		4" WAINSCOT ABOVE MOP SINK	INTERIOR		
GB-1				PAINT AS SHOWN			INTERIOR		
GL-1	BACK PAINTED GLASS			COLOR MATCH RAL 7021			INTERIOR	SUPPLIED BY IDEAL IMAGE	
IC-1	ILLUMINATED STRETCHED FABRIC CEILING SYSTEM	COOLEEDGE	DOUBLE LAYER TRANSLUCENT, SPECIALTY ILLUMINATION			SEE PLAN	INTERIOR	ALUMINUM EDGE, 4000K, SUSPENDED INSTALLATION	
MC-1	METAL CEILING (PERFORATED)	HUNTER DOUGLAS	300C LINEAR PLANK, PERF #124	RAL 9006 COLOR 7163		12" WIDE x 16" PANELS	INTERIOR		
MC-2	METAL CEILING (SMOOTH)	HUNTER DOUGLAS	300C LINEAR PLANK, SMOOTH	RAL 9006 COLOR 7163		12" WIDE x 16" PANELS	INTERIOR		
MWP-1	EXPANDED METAL WALL PANEL WITH INTEGRATED UP LIGHT			COLOR MATCH RAL 9006	HIGH GLOSS		INTERIOR	SUPPLIED BY IDEAL IMAGE. ELECTRICIAN TO PROVIDE POWER. SEE INTERIOR ELEVATIONS AND DETAILS.	
P-1	INTERIOR PAINT	SHERWIN WILLIAMS	SW 7006	EXTRA WHITE	EGGSHELL		INTERIOR		

FINISH SCHEDULE									
MARK	MATERIAL	MANUFACTURER	MODEL	COLOR	FINISH	DIMENSIONS	APPLICATION	COMMENTS	
P-2	INTERIOR PAINT	SHERWIN WILLIAMS	SW 6993	BLACK OF NIGHT	FLAT		INTERIOR		
P-3	INTERIOR METALLIC PAINT	ZOLATONE	LV04014	COLOR MATCH RAL 9007	SEMIGLOSS		INTERIOR		
P-4	INTERIOR PAINT	SHERWIN WILLIAMS	SW 7006	EXTRA WHITE	FLAT		INTERIOR		
P-5	INTERIOR PAINT	SHERWIN WILLIAMS	SW 6993	BLACK OF NIGHT	SEMIGLOSS		INTERIOR		
P-6	INTERIOR PAINT	SHERWIN WILLIAMS	SW 7016	MINDFUL GRAY	GLOSS		INTERIOR		
P-7	INTERIOR PAINT	SHERWIN WILLIAMS	SW 7006	EXTRA WHITE	SEMIGLOSS		INTERIOR		
P-8	INTERIOR PAINT			COLOR MATCH RAL 9006	MATTE		INTERIOR		
PFT-1	PORCELAIN FLOOR TILE	GRANITI FIANDRE		TARGA FACTORY LS	MATTE	24"x48" 1/3 OFFSET RUNNING BOND	INTERIOR	GROUT COLOR TO MATCH TILE	
PFT-1 ALTERNATE	PORCELAIN FLOOR TILE	ITALGRANITI		NEW BLACK FACTORY		24"x48" 1/3 OFFSET RUNNING BOND	INTERIOR	GROUT COLOR TO MATCH TILE	
PFT-2	PORCELAIN FLOOR TILE	GRANITI FIANDRE		LOUNGE GREY	MATTE	40"x40" STACK BOND	INTERIOR	GROUT COLOR TO MATCH TILE	
PL-1	PLASTIC LAMINATE	EGGER	H174 ST19	LINCOLN WALNUT			INTERIOR		
PL-2		KRONOSPAN	0106	PORCELAIN WHITE			INTERIOR		
PL-3	FULL HEIGHT LAMINATE PARTITIONS	CUBIFORM	AAM1176	TUSKAN WALNUT			INTERIOR		
PWT-1	PORCELAIN WALL TILE	GRANITI FIANDRE		CLUSTER WHITE	MATTE	40"x40" STACK BOND	INTERIOR	GROUT COLOR TO MATCH TILE	
PWT-2	PORCELAIN WALL TILE	GRANITI FIANDRE		LOUNGE GREY	MATTE	40"x40" STACK BOND	INTERIOR	GROUT COLOR TO MATCH TILE	
PWT-3	PORCELAIN WALL TILE	GRANITI FIANDRE		UNI GRIGIO	UNI COLOR	12"x12" STACK BOND	INTERIOR	GROUT COLOR TO MATCH TILE	
RB-1	RUBBER WALL BASE	JOHNSONITE - TARKETT		08 ICICLE W		4" STRAIGHT BASE	INTERIOR		
SS-1	SOLID SURFACE	CORIAN		TO MATCH PWT-1			INTERIOR		
VCT-1	VINYL COMPOSITION TILE	ARMSTRONG	BIO ECO FLOORING	13547 HAIL	MIGRATIONS BBT	12"x12" STACK BOND	INTERIOR		
VCT-2	VINYL COMPOSITION TILE, STATIC DISSIPATIVE	ARMSTRONG	EXCELON SDT	51956 FOSSIL GRAY		12"x12" STACK BOND	INTERIOR		
WB-1	SOLID WOOD BASE			PAINT P-1		4"x5/8" FLAT	INTERIOR		
WB-2	SOLID WOOD BASE (RECESSED)			PAINT P-1		4"x5/8" FLAT	INTERIOR	INSTALL RECESSED WITH FRY REGLET, SEE DETAIL THIS SHEET	
WF-2	WOODEN PLANK FLOORING	NYDEE	NATURAL WALNUT			2 2/3"wx7/16"x47"	INTERIOR	INSTALL IN BRICK PATTERN	
WM-1	WALKOFF MAT	NUWAY	TUFTGUARD HEAVY DUTY	CHARCOAL		1/2" THICK	INTERIOR		



RECESSED WALL BASE DETAIL

A6 3" = 1'-0"

Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

Sheet Name	Sheet Number
ROOM AND FINISH SCHEDULE	A601

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Owner
Zimbrick Automotive Group

Project
Zimbrick Porsche Fitchburg
Remodel and Addition
2300 Rimrock Road,
Fitchburg, WI 53713

Structural Engineer

Civil Engineer

Key Plan

Mark	Description	Date
AP 01	Plan Commission	02/20/2024

Project Number 24-006
Drawn By SMC
Scale AS NOTED

Sheet Issue Date
AP 01 02/20/2024

Sheet Name Sheet Number
DOOR SCHEDULE A602

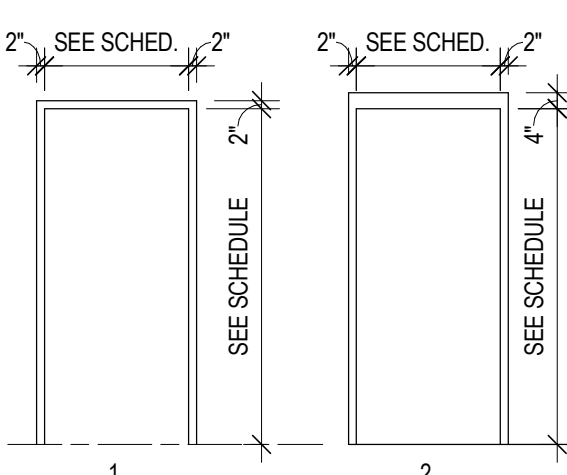
PRELIMINARY - NOT FOR CONSTRUCTION

#	PANEL						FRAME			HARDWARE	COMMENTS	
	PANEL QUANTITY	PANEL TYPE	PANEL 1 WIDTH	PANEL 2 WIDTH	PANEL HEIGHT	PANEL MATERIAL	PANEL FINISH	FRAME TYPE	FRAME MATERIAL			FRAME FINISH
101						AL/GL		33	AL	BLACK ANNODIZED	LOCK, AUTOMATIC OPENER, 3 PIECE THRESHOLD	SEE FRAME ELEVATION AND SPECIFICATION
106A	2	B	5' - 0"		7' - 0"	AL/GL	BLACK ANNODIZED	26	AL	BLACK ANNODIZED	LOCK, 3 PIECE THRESHOLD	NANA WALL DOOR
106B	1	A1	3' - 0"		7' - 0"	GL	CLEAR	3			STOP, PUSH PULL	LONG LADDER PULL
108	1	A1	3' - 0"		7' - 0"	GL	CLEAR	4			STOP, LOCK, PUSH PULL	LONG LOCKING LADDER PULL
109	1	A1	3' - 0"		7' - 0"	GL	CLEAR	4			STOP, LOCK, PUSH PULL	LONG LOCKING LADDER PULL
110	1	A1	3' - 0"		7' - 0"	GL	CLEAR	5			STOP, LOCK, PUSH PULL	LONG LOCKING LADDER PULL
111	1	A1	3' - 0"		7' - 0"	GL	CLEAR	5			STOP, PUSH PULL	LONG LADDER PULL
112	1	A1	3' - 0"		7' - 0"	GL	CLEAR	5			STOP, PUSH PULL	LONG LADDER PULL
113	1	A	3' - 0"		7' - 0"	HM	P-1	1	HM	P-1	STOP, CLOSER, LOCK	
114	1	A	3' - 0"		7' - 0"	HM	P-1	1	HM	P-1	STOP, CLOSER, LOCK, KICK PLATE	
115	1	A	3' - 0"		7' - 0"	WD	PL-1	1	HM	P-1	CLOSER, PUSH/PULL, KICK PLATE	
116	1	A	3' - 0"		7' - 0"	WD	PL-1	1	HM	P-1	CLOSER, PUSH/PULL, KICK PLATE	
117	1	A	3' - 0"		7' - 0"	HM	P-1	1	HM	P-1	STOP, CLOSER	
118	2	B	5' - 0"		7' - 0"	AL/GL	CLEAR ANNODIZED	9	AL	CLEAR ANNODIZED	LOCK	NANA WALL DOOR
119	1	A	3' - 0"		7' - 0"	HM	P-1	1	HM	P-1	CLOSER, STOP	
120	1	A	3' - 0"		7' - 0"	HM	P-1	1	HM	P-1	LOCK, STOP	

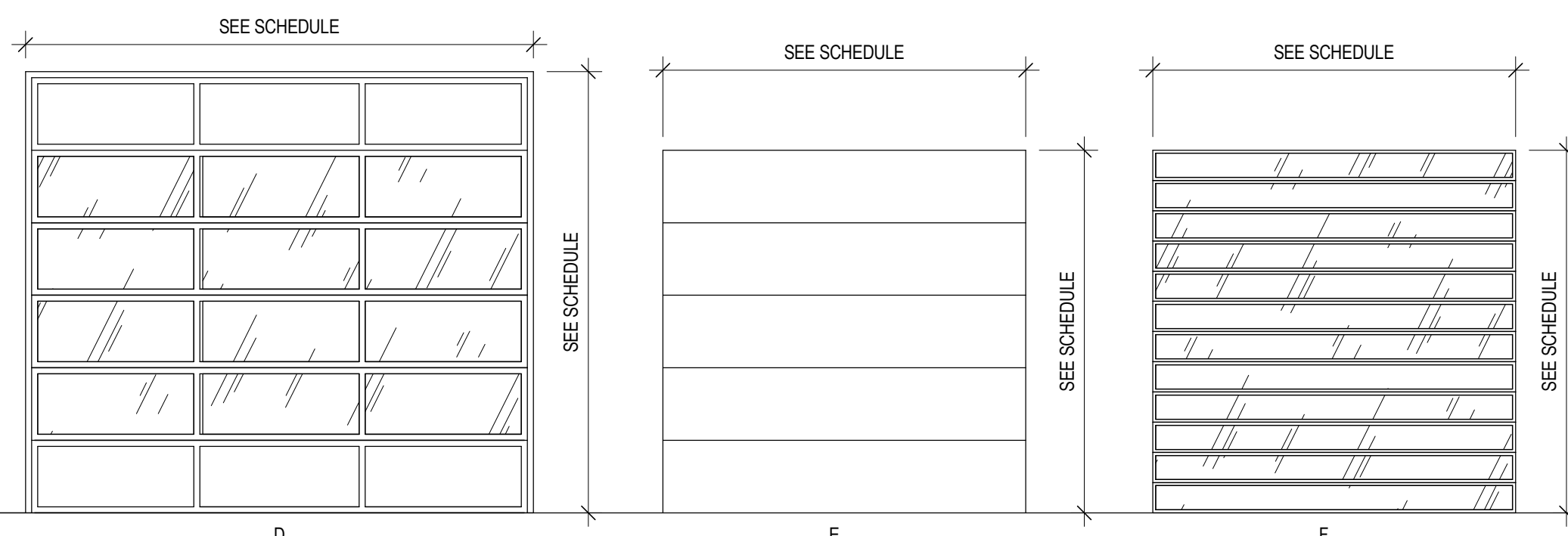
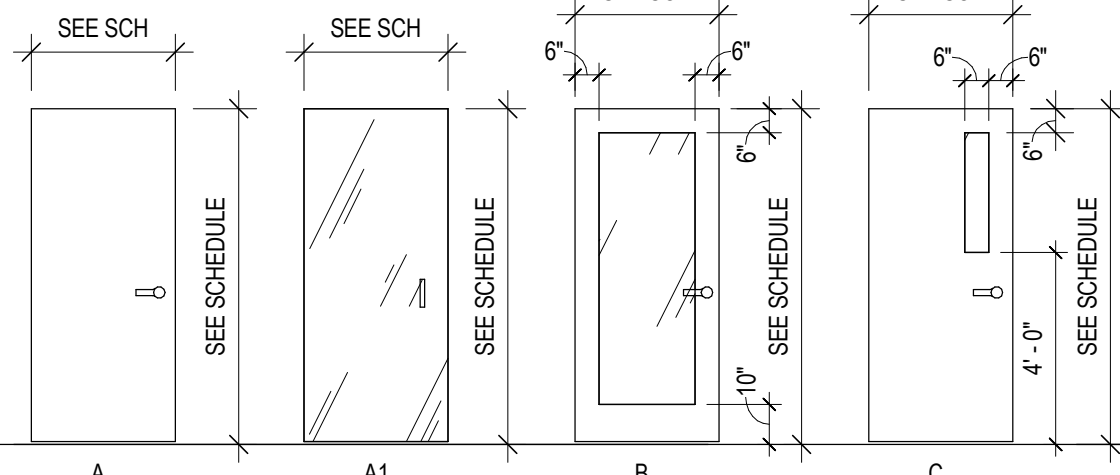
#	PANEL						FRAME			HARDWARE	COMMENTS	
	PANEL QUANTITY	PANEL TYPE	PANEL 1 WIDTH	PANEL 2 WIDTH	PANEL HEIGHT	PANEL MATERIAL	PANEL FINISH	FRAME TYPE	FRAME MATERIAL			FRAME FINISH
121	1	A1	3' - 0"		7' - 0"	GL	CLEAR	6			STOP, LOCK, PUSH PULL	LONG LOCKING LADDER PULL
122	1	A1	3' - 0"		7' - 0"	GL	CLEAR	6			STOP, PUSH PULL	LONG LADDER PULL
123	1	A1	3' - 0"		7' - 0"	GL	CLEAR	6			STOP, PUSH PULL	LONG LADDER PULL
124	1	A1	3' - 4"		7' - 0"	GL	CLEAR	8			STOP, PUSH PULL, CLOSER	LONG LADDER PULL
125A		D	12' - 0"		11' - 0"	AL/GL-ETR	ETR				ETR	ETR, NO REWORKING
125B	1	B	3' - 0"		7' - 0"	HM/GL-ET R	EP-1/P-1	1	HM	EP-1/P-1	ETR	PAINT EP-1 AT EXTERIOR, P-1 AT INTERIOR
125C		F	12' - 0"		10' - 0"	AL/GL	CLEAR ANNODIZED				TREDDLE HOSE	HIGH SPEED ALUMINUM AND GLASS ROLLUP DOOR
125D	1	A	3' - 0"		7' - 0"	HM	P-1	1	HM	P-1	CLOSER	
126	2	C	3' - 0"	3' - 0"	7' - 0"	HM/GL	P-6	1	HM	P-6	CLOSER, STOP	
127	1	E	10' - 0"		8' - 0"		WHITE					STANDARD STEEL OVERHEAD ROLLUP DOOR
128A	1	C	3' - 0"		7' - 0"	HM/GL	P-6	2	HM	P-6	CLOSER	
128B		F	16' - 0"		10' - 0"	AL/GL	CLEAR ANNODIZED				TREDDLE HOSE	STANDARD SPEED ALUMINUM AND GLASS ROLLUP DOOR
128C	1	C	3' - 0"		7' - 0"	HM/GL	P-6	2	HM	P-6	CLOSER	
128D		F	10' - 0"		12' - 0"	AL/GL	CLEAR ANNODIZED				TREDDLE HOSE	STANDARD SPEED ALUMINUM AND GLASS ROLLUP DOOR
128E	1	A-ETR	3' - 0"		7' - 0"	HM-ETR	P-6	2-ETR	HM	P-6	ETR	EXISTING DOOR TO REMAIN. PAINT P-6 AT 128 SIDE
129A	1	B	4' - 0"		7' - 0"	AL/GL	BLACK ANNODIZED	24	AL	BLACK ANNODIZED	STOP, CLOSER, LOCK	
129B	1	B	5' - 0"		7' - 0"	AL/GL	BLACK ANNODIZED	24	AL	BLACK ANNODIZED	INACTIVE LEAF	
129C	1	B	4' - 0"		7' - 0"	AL/GL	BLACK ANNODIZED	1	AL	BLACK ANNODIZED	STOP, CLOSER, LOCK	
129D	1	B	5' - 0"		7' - 0"	AL/GL	BLACK ANNODIZED	1	AL	BLACK ANNODIZED	INACTIVE LEAF	

GENERAL NOTES:
1. ALL DOOR HANDLES TO BE LEVEL TYPE TO MEET ADA REQUIREMENTS

FRAME TYPES



PANEL TYPES



DOOR AND FRAME TYPES

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Mark	Description	Date
AP 01	Plan Commission	02/20/2024

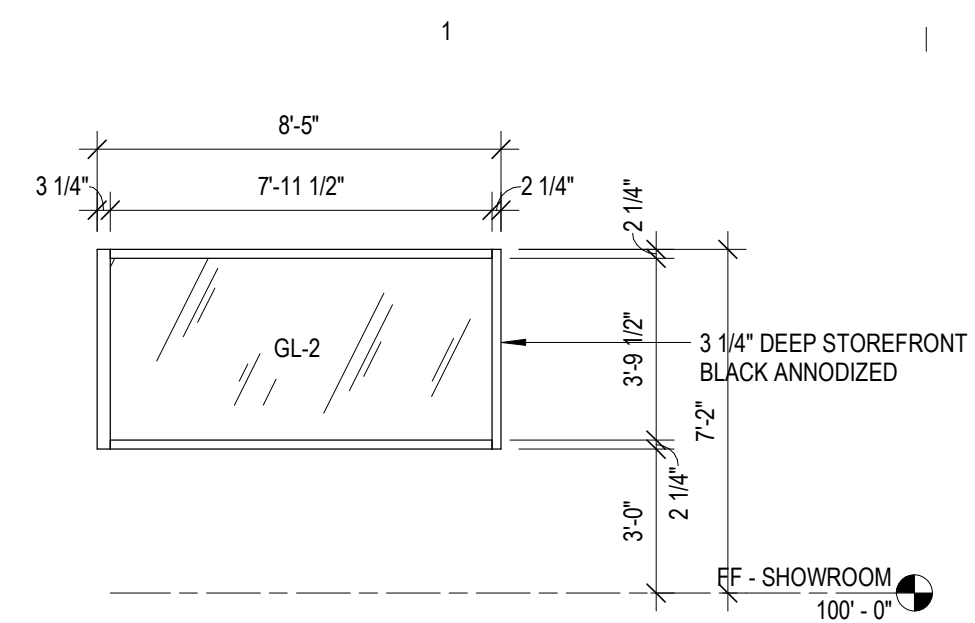
Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

Sheet Name	Sheet Number
EXTERIOR FRAME ELEVATIONS	A603

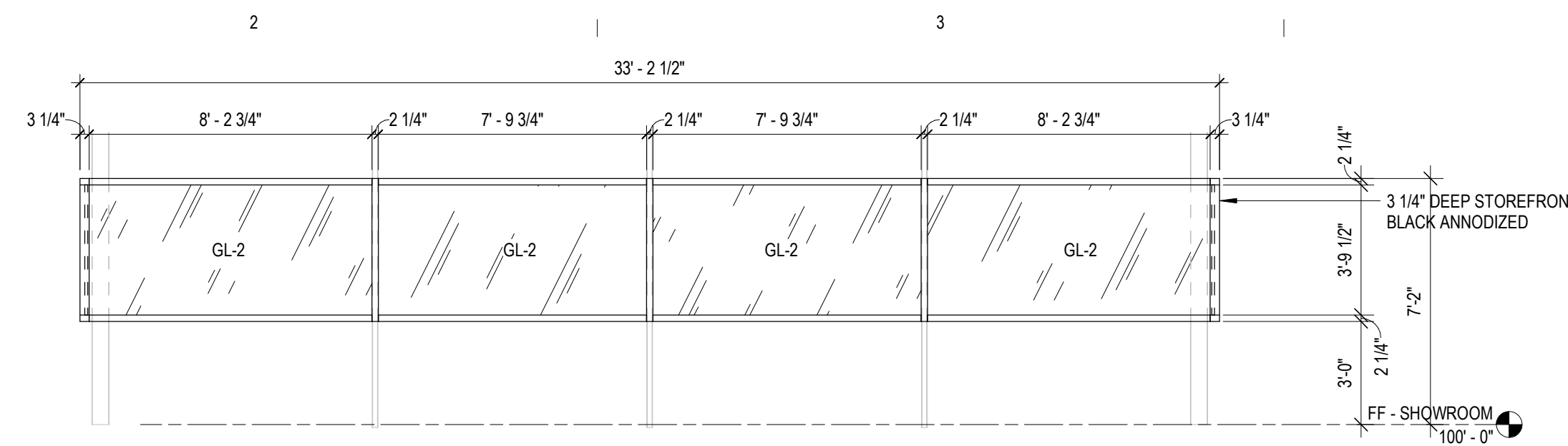
GENERAL SHEET NOTES

1. VERIFY ALL DIMENSIONS IN THE FIELD BEFORE MANUFACTURING
2. REFER TO DOOR SCHEDULE FOR ADDITIONAL INFORMATION
3. NOTIFY ARCHITECT IF GLAZING HEIGHT/WIDTH EXCEEDS LIMITATIONS OF SPECIFIED GLAZING THICKNESS



FRAME 21

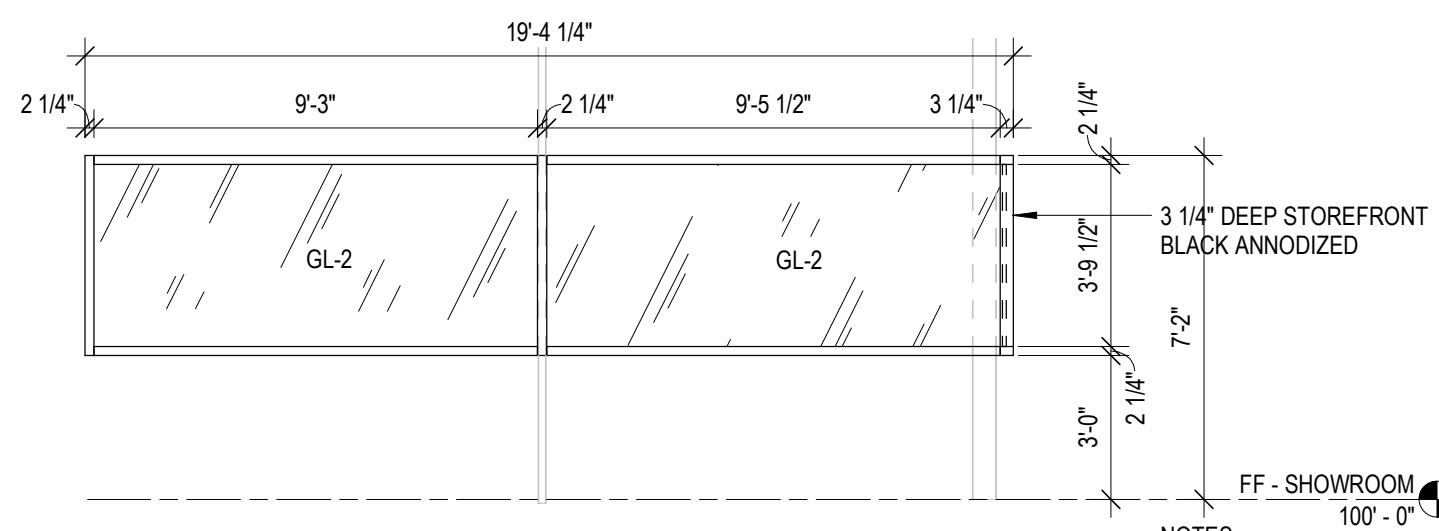
1/4" = 1'-0"



FRAME 22

1/4" = 1'-0"

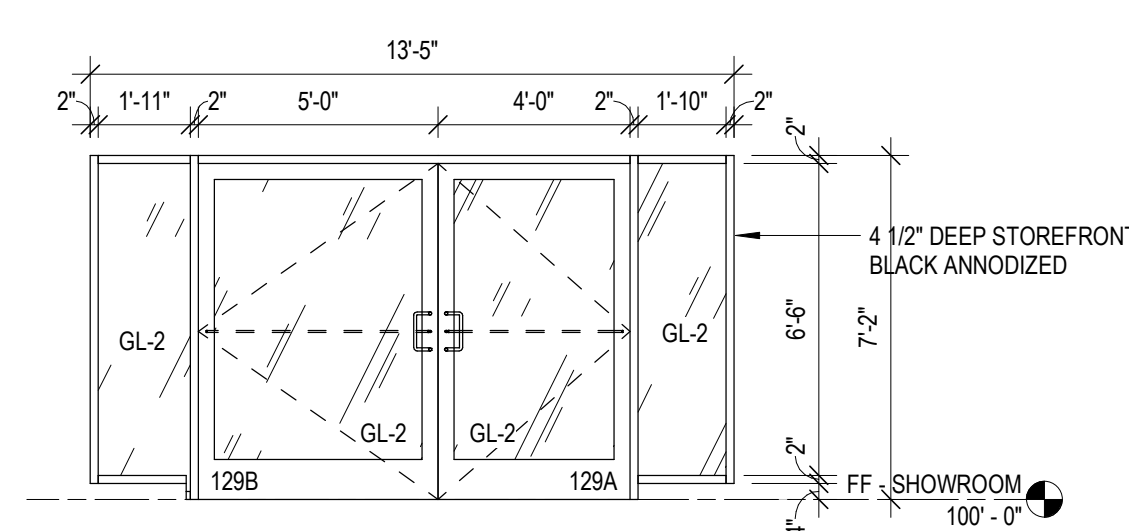
- NOTES
1. ALIGN VERTICAL WITH EXPOSED COLUMN BEHIND, VIF COLUMN SPACING



FRAME 23

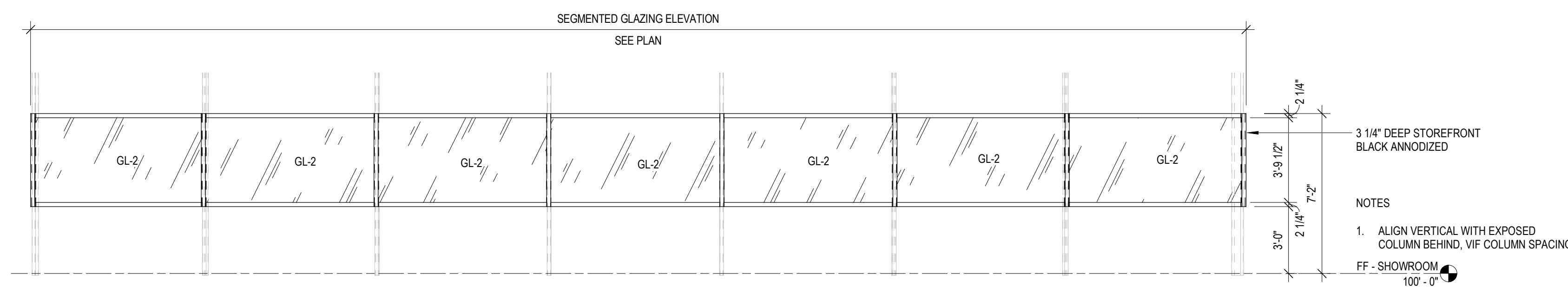
1/4" = 1'-0"

- NOTES
1. ALIGN VERTICAL WITH EXPOSED COLUMN BEHIND, VIF COLUMN SPACING

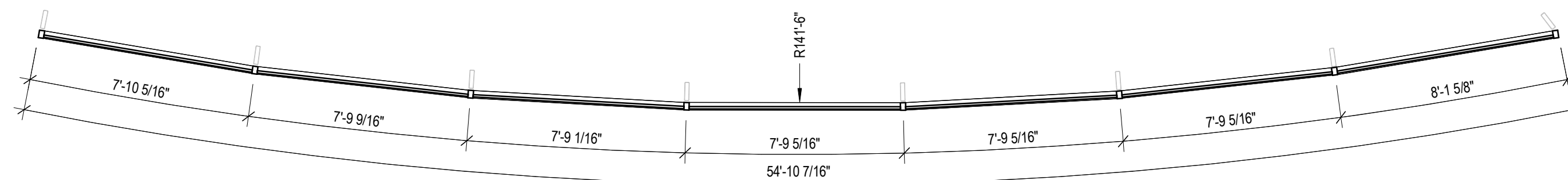


FRAME 24

1/4" = 1'-0"

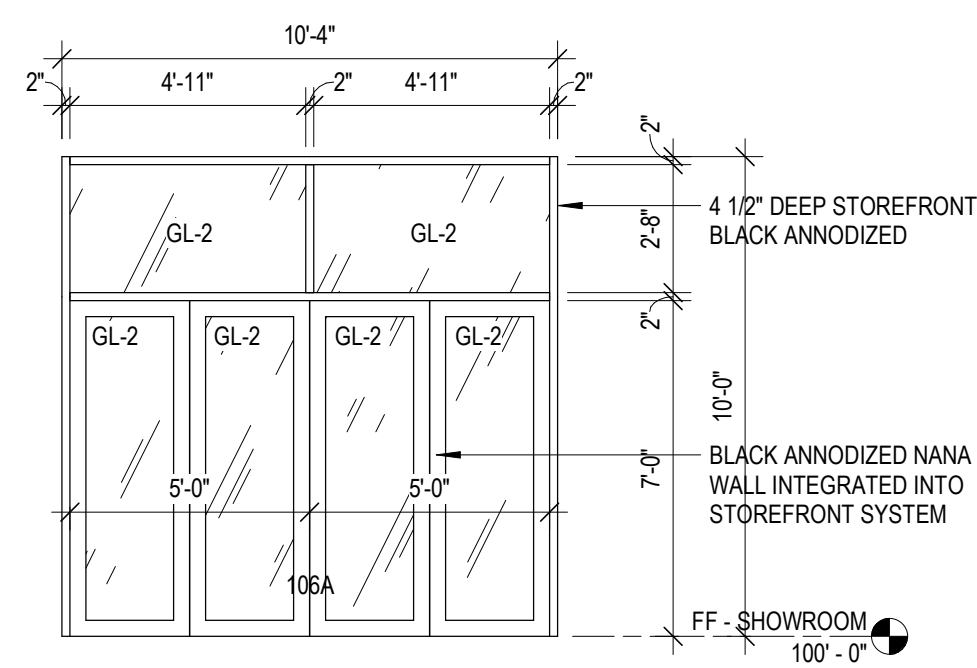


- NOTES
1. ALIGN VERTICAL WITH EXPOSED COLUMN BEHIND, VIF COLUMN SPACING



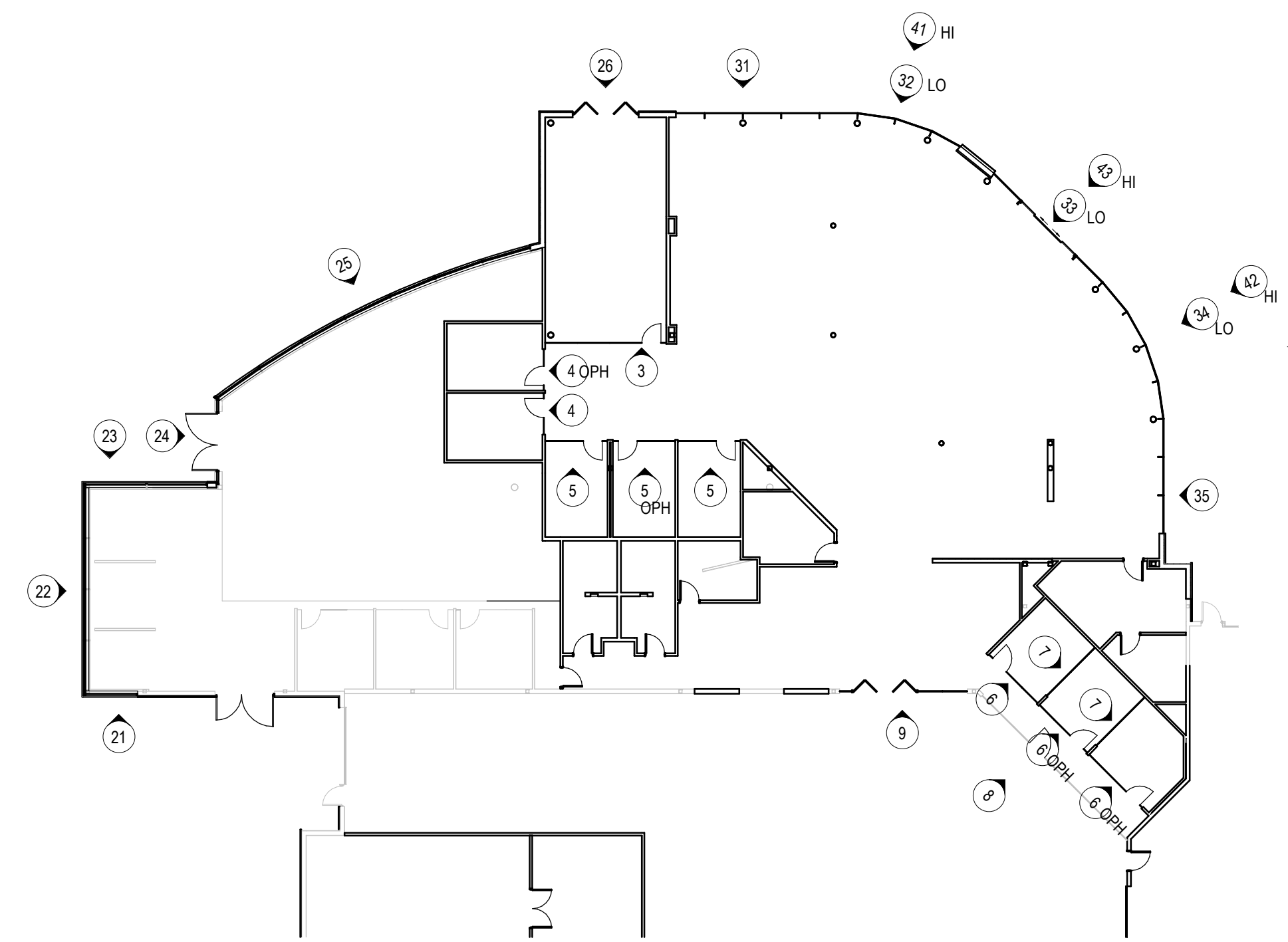
FRAME 25

1/4" = 1'-0"



FRAME 26

1/4" = 1'-0"



FRAME KEY PLAN

GLAZING SCHEDULE

TYPE	APPLICATION	THICKNESS	LIGHT TRANSMITTANCE	U-VALUE	SHGC	DESCRIPTION
GL-2	EXTERIOR	1" OA	70%	0.29	0.46	1/4" LOW IRON TEMPERED WITH LOW-E, 1/2" AIR SPACE, 1/4" LOW IRON TEMPERED
GL-3	EXTERIOR	1" OA				BLACK SPANDRAL GLASS

PRELIMINARY - NOT FOR CONSTRUCTION

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GENERAL SHEET NOTES

1. VERIFY ALL DIMENSIONS IN THE FIELD BEFORE MANUFACTURING
2. REFER TO DOOR SCHEDULE FOR ADDITIONAL INFORMATION
3. NOTIFY ARCHITECT IF GLAZING HEIGHT/WIDTH EXCEEDS LIMITATIONS OF SPECIFIED GLAZING THICKNESS

Owner
Zimbrick Automotive Group

Project
Zimbrick Porsche Fitchburg
Remodel and Addition
2300 Rimrock Road,
Fitchburg, WI 53713

Structural Engineer

Civil Engineer

Key Plan

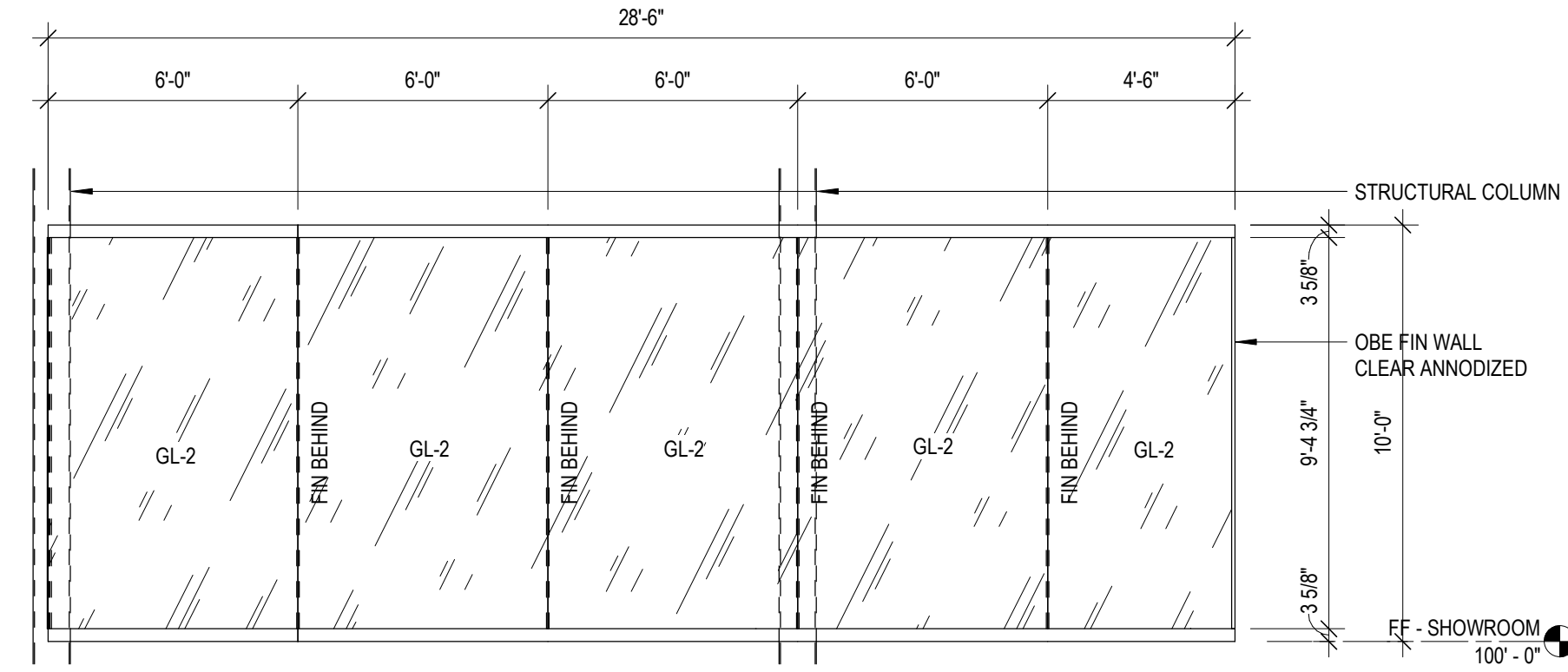
Mark	Description	Date
AP 01	Plan Commission	02/20/2024

PRELIMINARY - NOT FOR CONSTRUCTION

Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

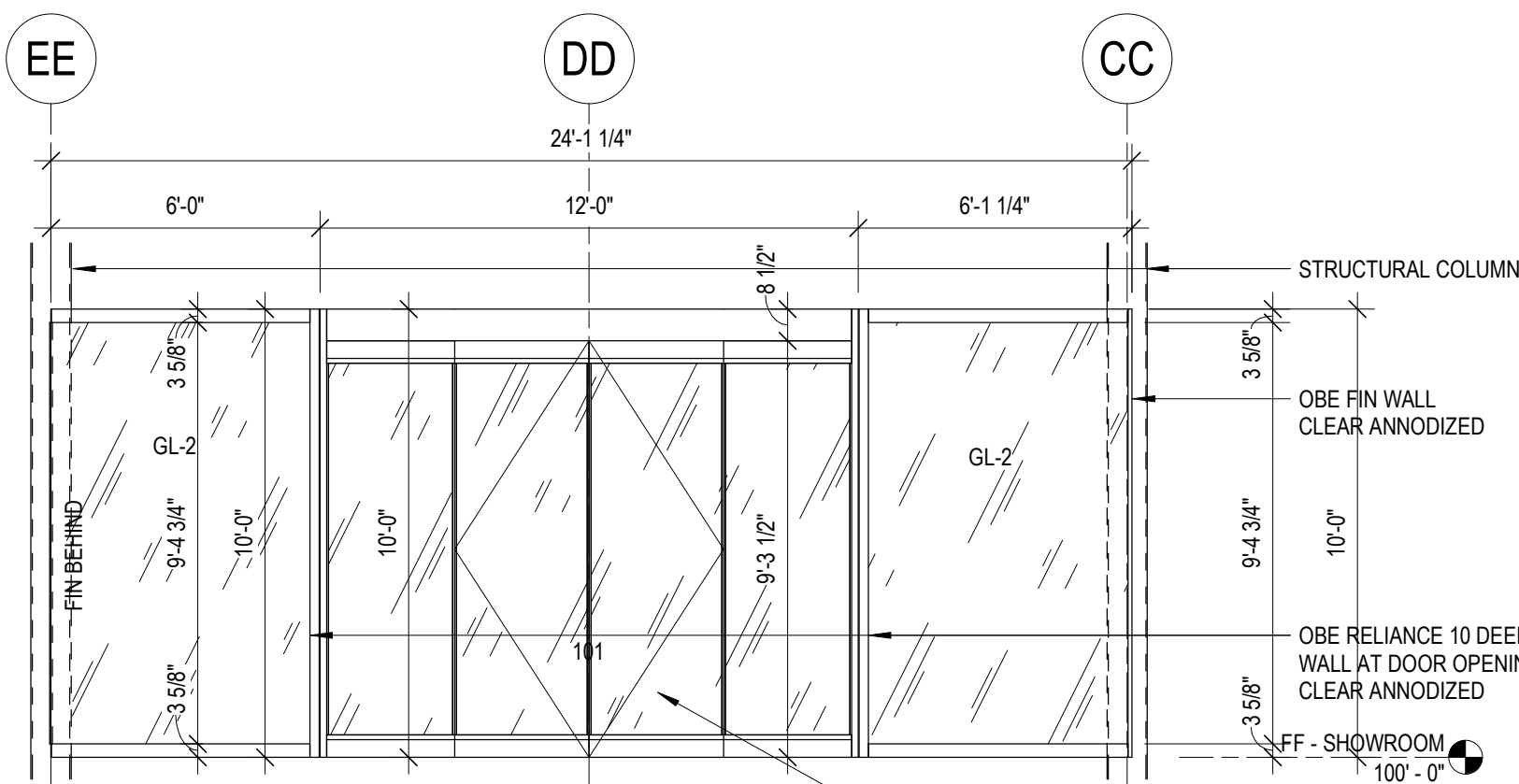
Sheet Issue	Date
AP 01	02/20/2024

Sheet Name	Sheet Number
EXTERIOR FRAME ELEVATIONS	A604



FRAME 31

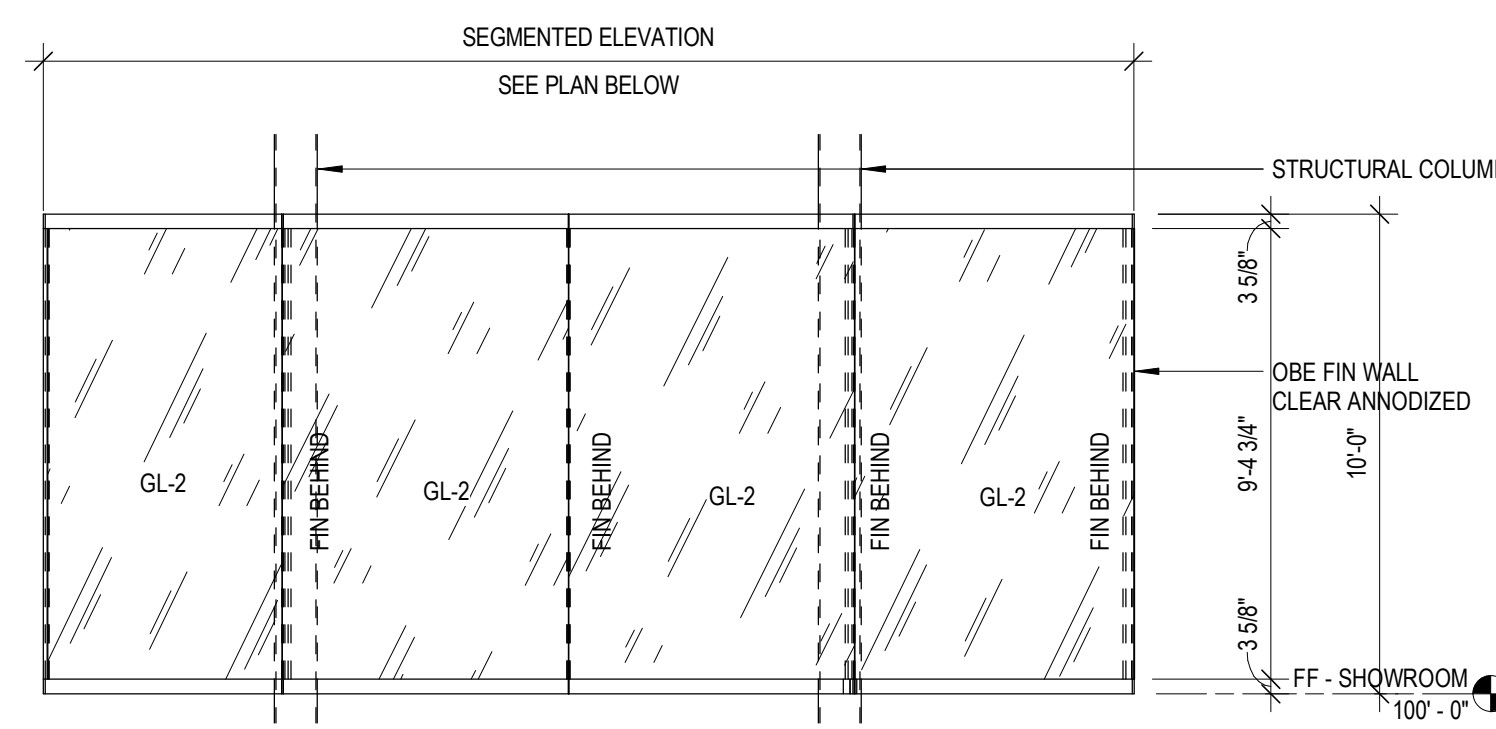
1/4" = 1'-0"



FRAME 33

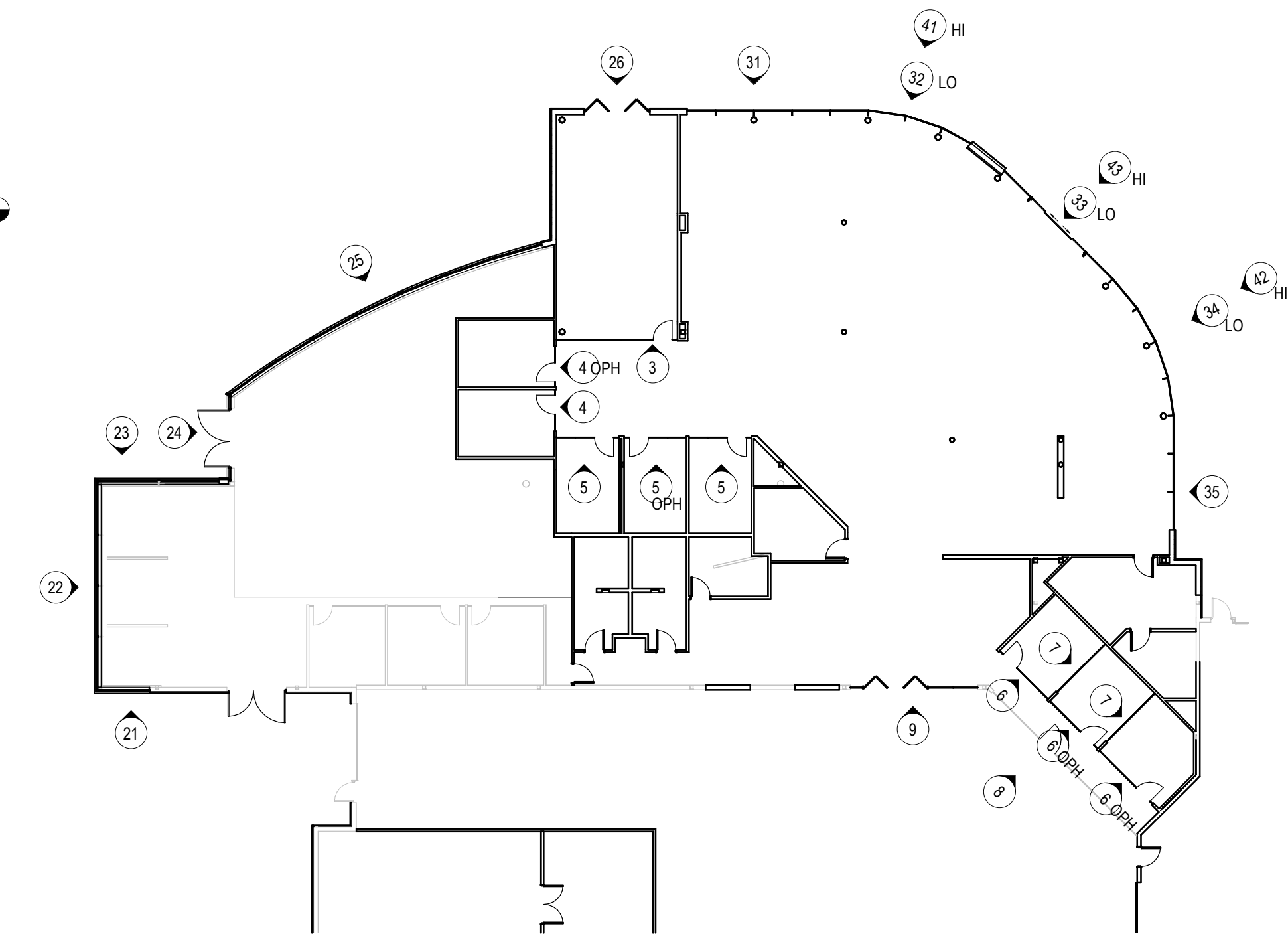
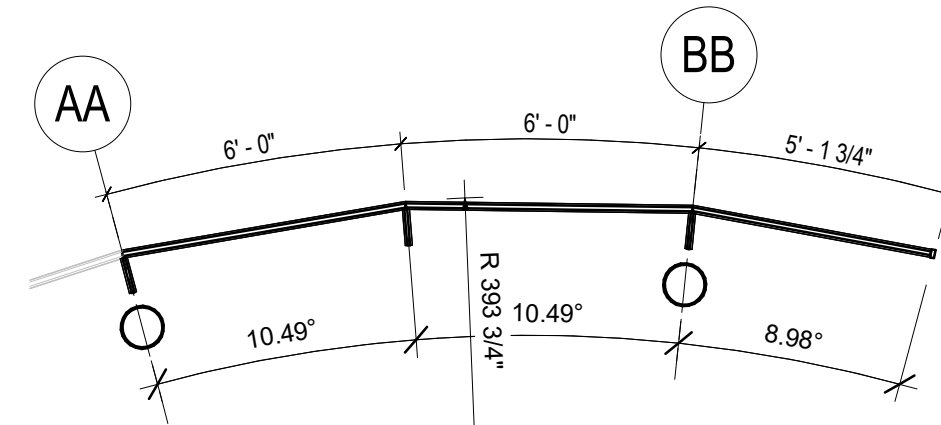
1/4" = 1'-0"

CUSTOM SIZE, CUSTOM FINISH BLACK ANNOIDIZED DORMA ESA400. SEE DOOR SCHEDULE AND SPECIFICATION.



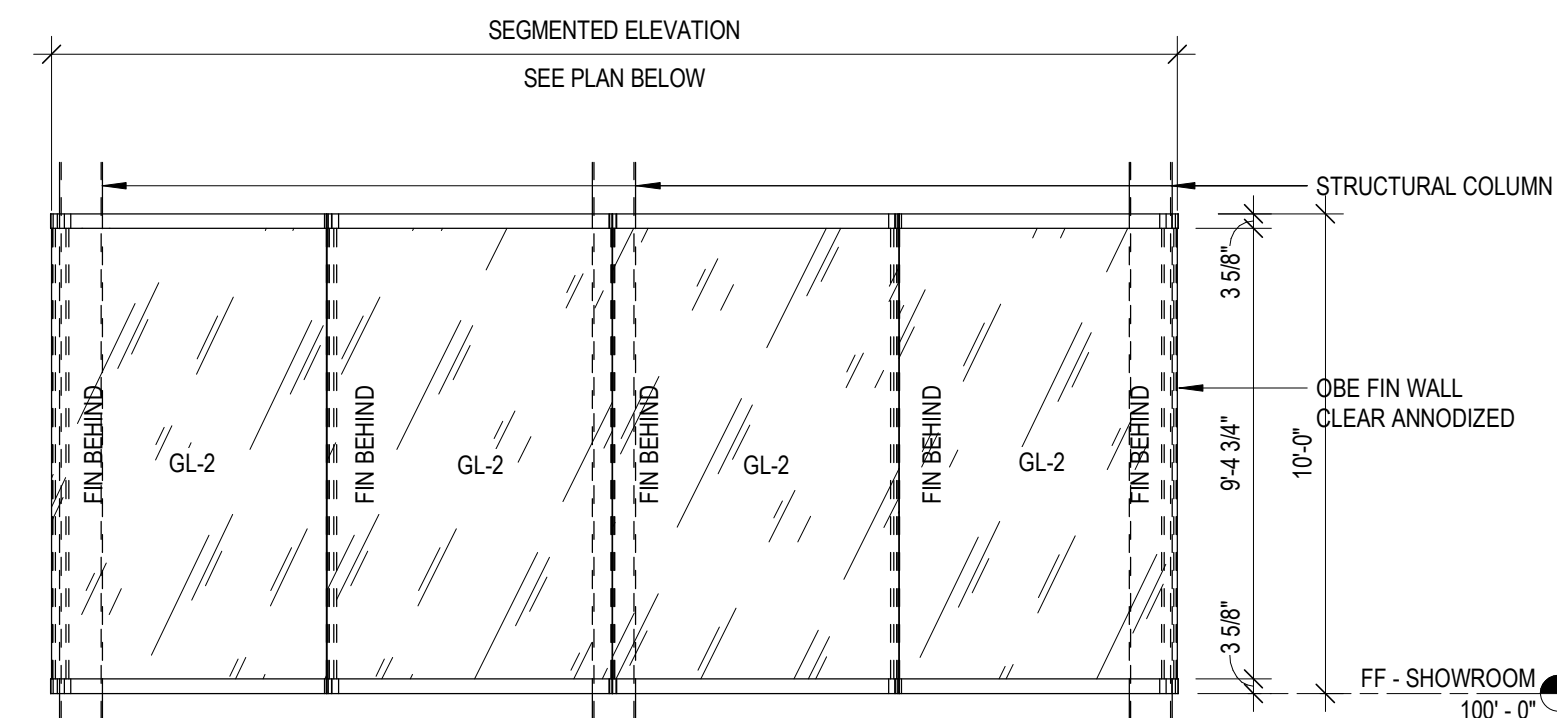
FRAME 32

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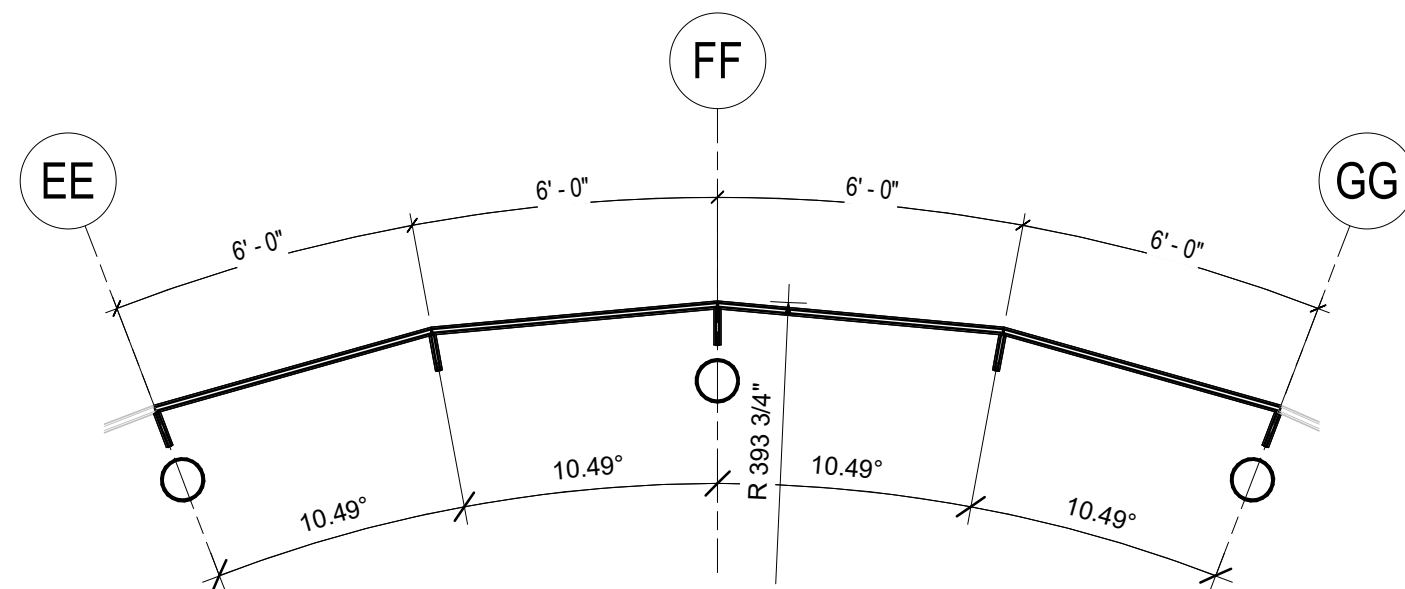
FRAME KEY PLAN

GLAZING SCHEDULE						
TYPE	APPLICATION	THICKNESS	LIGHT TRANSMITTANCE	U-VALUE	SHGC	DESCRIPTION
GL-2	EXTERIOR	1" OA	70%	0.29	0.46	1/4" LOW IRON TEMPERED WITH LOW-E, 1/2" AIR SPACE, 1/4" LOW IRON TEMPERED
GL-3	EXTERIOR	1" OA				BLACK SPANDRAL GLASS



FRAME 35

1/4" = 1'-0"



FRAME 34

1/4" = 1'-0"

GENERAL SHEET NOTES

1. VERIFY ALL DIMENSIONS IN THE FIELD BEFORE MANUFACTURING
2. REFER TO DOOR SCHEDULE FOR ADDITIONAL INFORMATION
3. NOTIFY ARCHITECT IF GLAZING HEIGHT/WIDTH EXCEEDS LIMITATIONS OF SPECIFIED GLAZING THICKNESS



1314 Emil Street Madison WI 53713
Tel: 608-257-2289 Fax: 608-257-2906
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Owner
Zimbrick Automotive Group

Project
Zimbrick Porsche Fitchburg
Remodel and Addition
2300 Rimrock Road,
Fitchburg, WI 53713

Structural Engineer

Civil Engineer

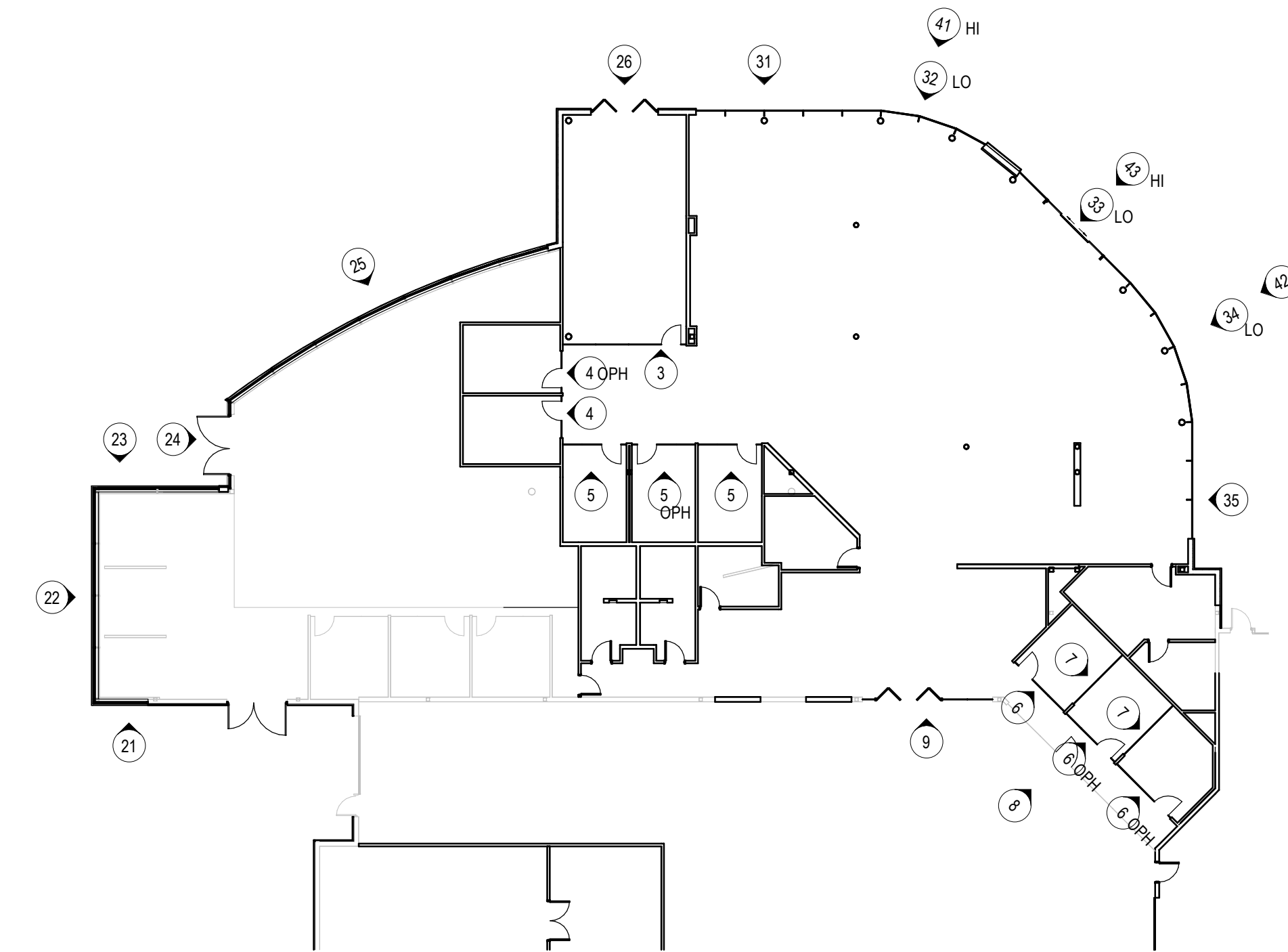
Key Plan

Mark	Description	Date
AP 01	Plan Commission	02/20/2024

Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

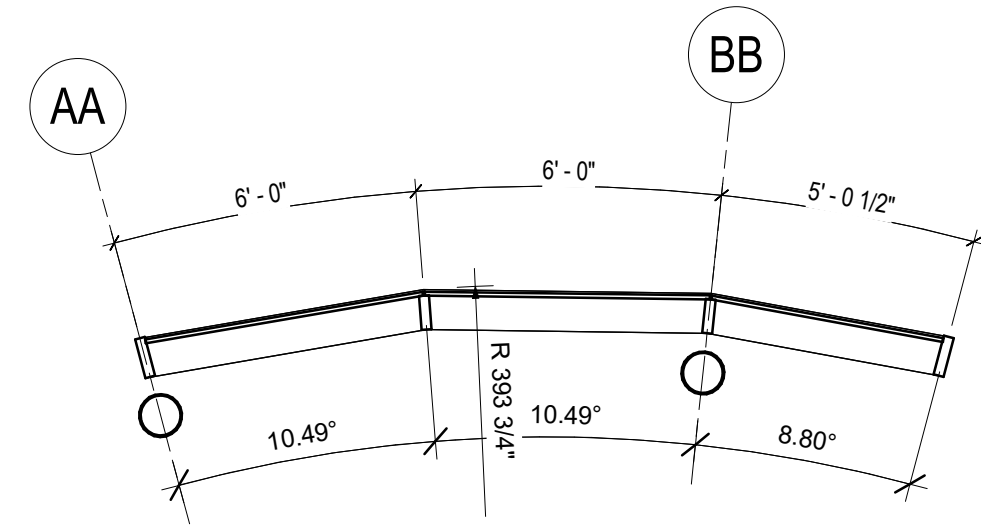
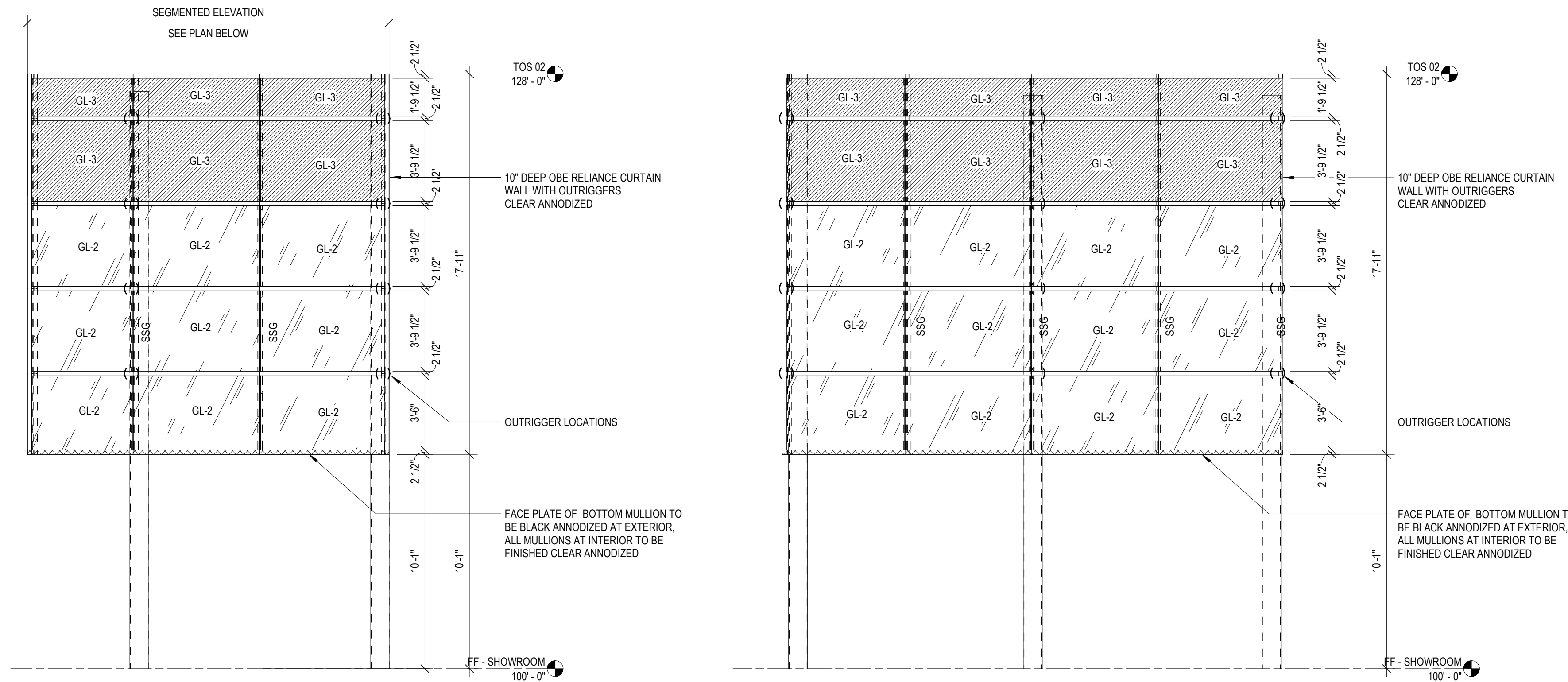
Sheet Name	Sheet Number
EXTERIOR FRAME ELEVATIONS	A605



FRAME KEY PLAN

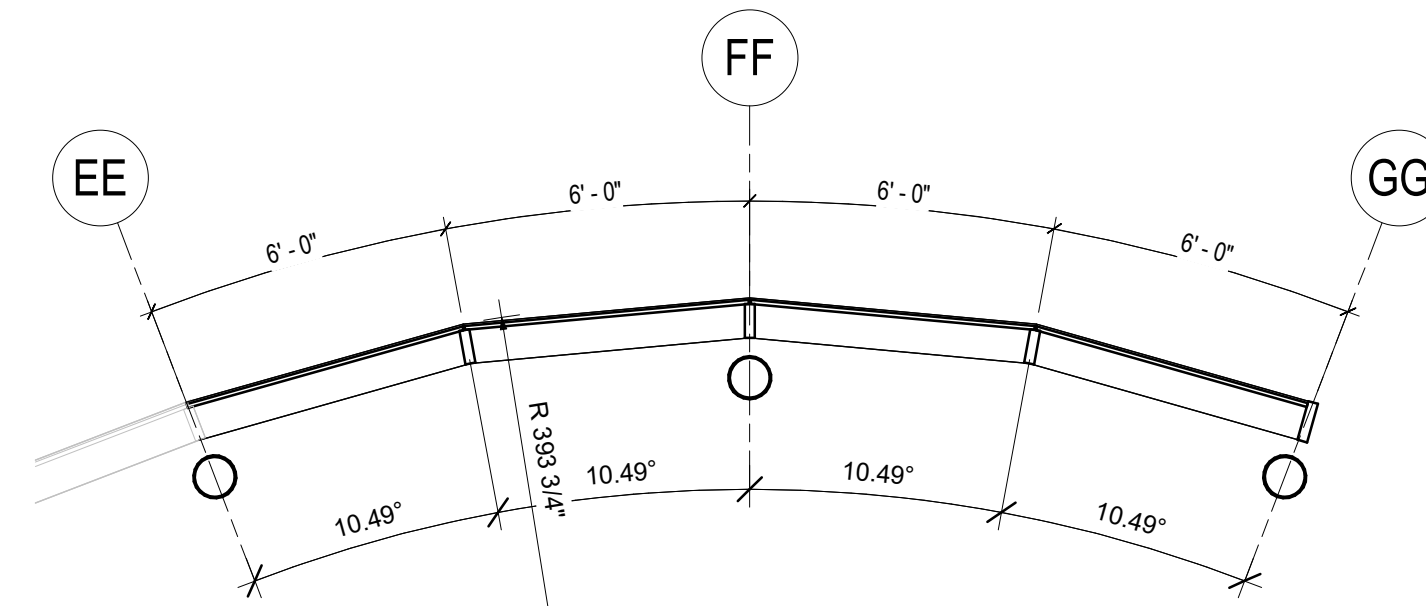
GLAZING SCHEDULE

TYPE	APPLICATION	THICKNESS	LIGHT TRANSMITTANCE	U-VALUE	SHGC	DESCRIPTION
GL-2	EXTERIOR	1" OA	70%	0.29	0.46	1/4" LOW IRON TEMPERED WITH LOW-E, 1/2" AIR SPACE, 1/4" LOW IRON TEMPERED
GL-3	EXTERIOR	1" OA				BLACK SPANDRAL GLASS



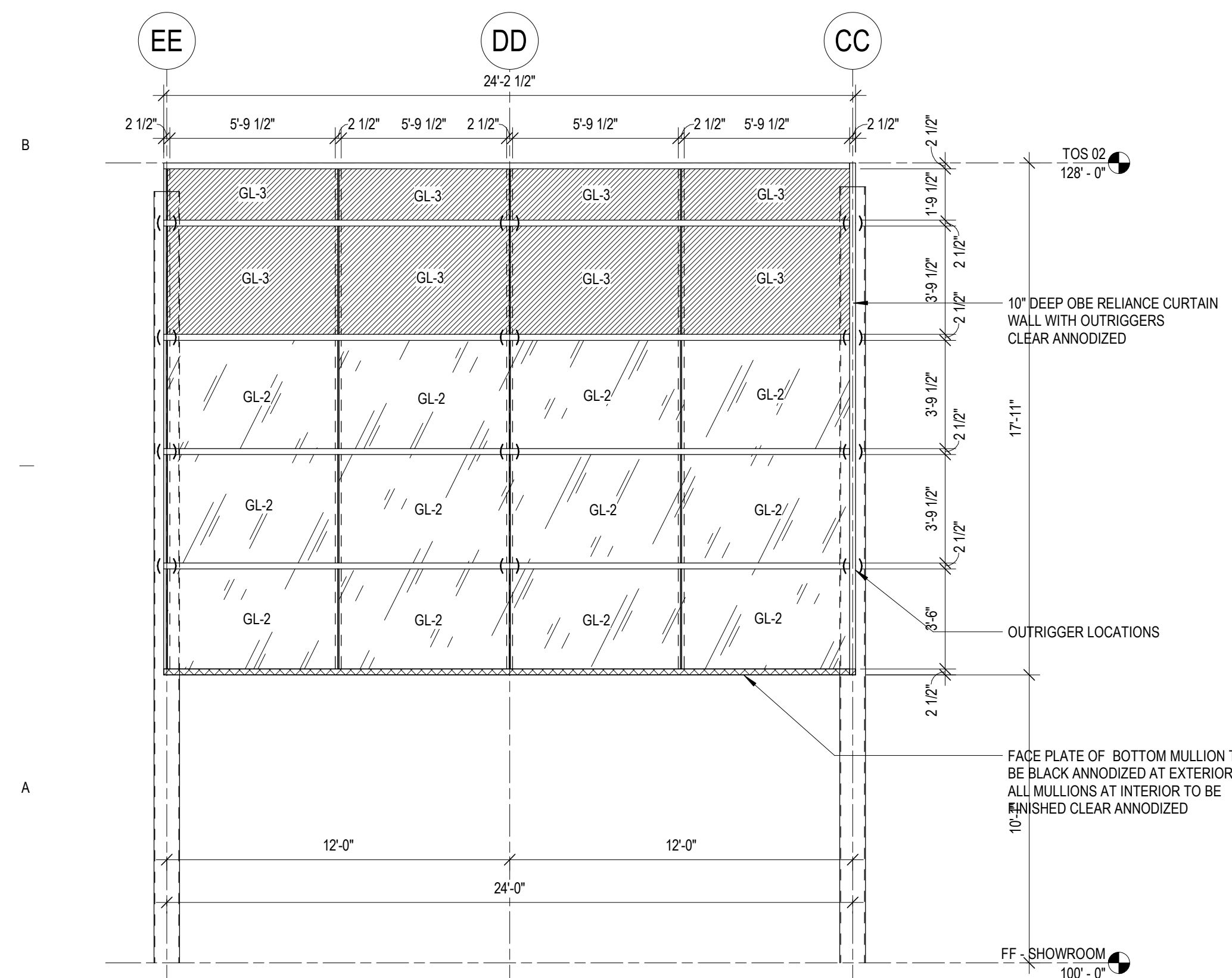
FRAME 41

1/4" = 1'-0"



FRAME 42

1/4" = 1'-0"



FRAME 43

1/4" = 1'-0"

PRELIMINARY - NOT FOR CONSTRUCTION

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Printed: 2/20/2024 10:46:52 AM

GENERAL SHEET NOTES

1. VERIFY ALL DIMENSIONS IN THE FIELD BEFORE MANUFACTURING
2. REFER TO DOOR SCHEDULE FOR ADDITIONAL INFORMATION
3. NOTIFY ARCHITECT IF GLAZING HEIGHT/WIDTH EXCEEDS LIMITATIONS OF SPECIFIED GLAZING THICKNESS
4. COORDINATE VERTICAL MULLIONS OF EXTERIOR CURTAIN WALL SYSTEM WITH ACM JOINTS



1314 Emil Street - Madison WI 53713
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https://sullivan.designbuild.com

Owner
Zimbrick Automotive Group

Project
Zimbrick Porsche Fitchburg
Remodel and Addition
2300 Rimrock Road,
Fitchburg, WI 53713

Structural Engineer

Civil Engineer

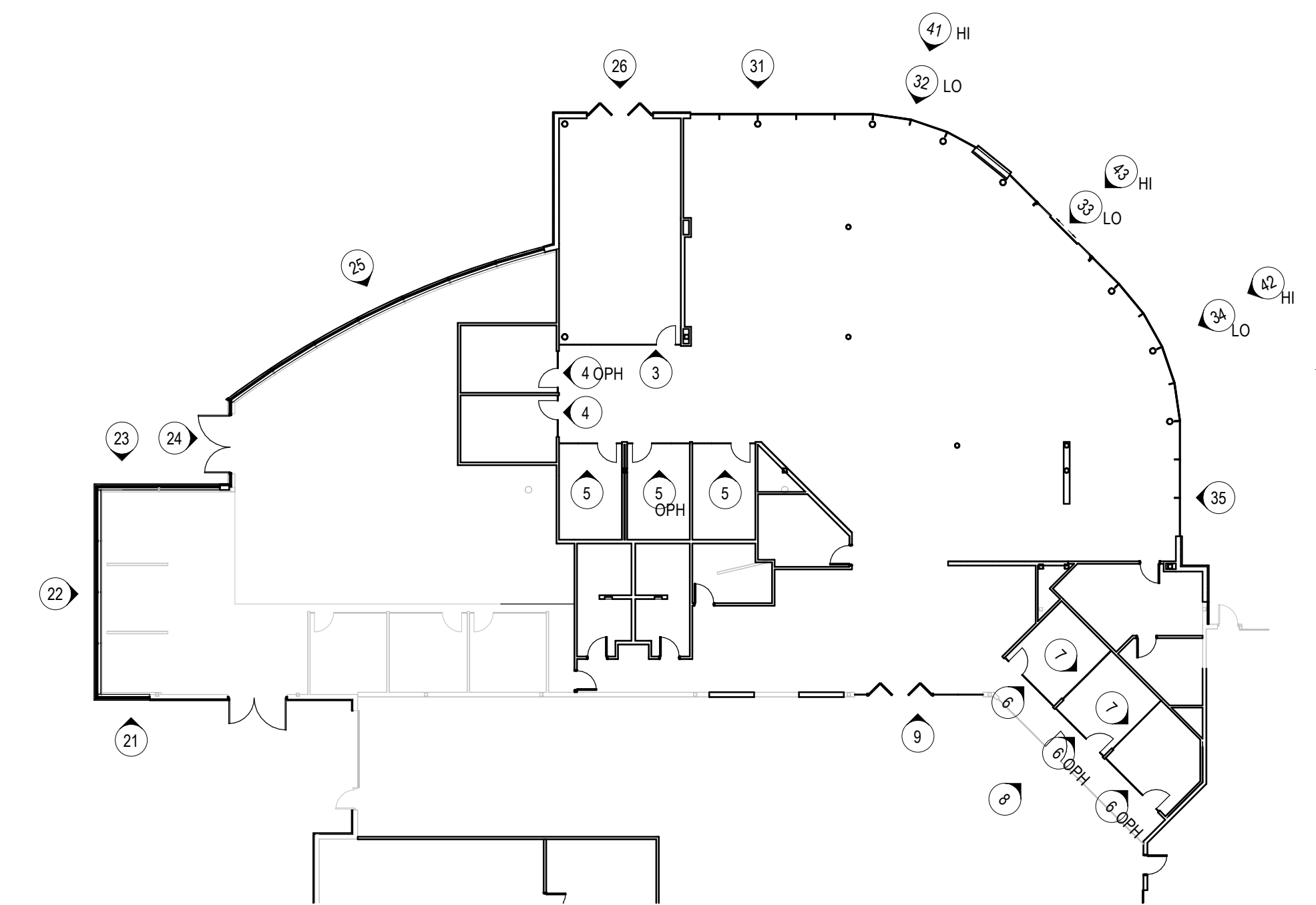
Key Plan

Mark	Description	Date
AP 01	Plan Commision	02/20/2024

Project Number	24-006
Drawn By	SMC
Scale	AS NOTED

Sheet Issue	Date
AP 01	02/20/2024

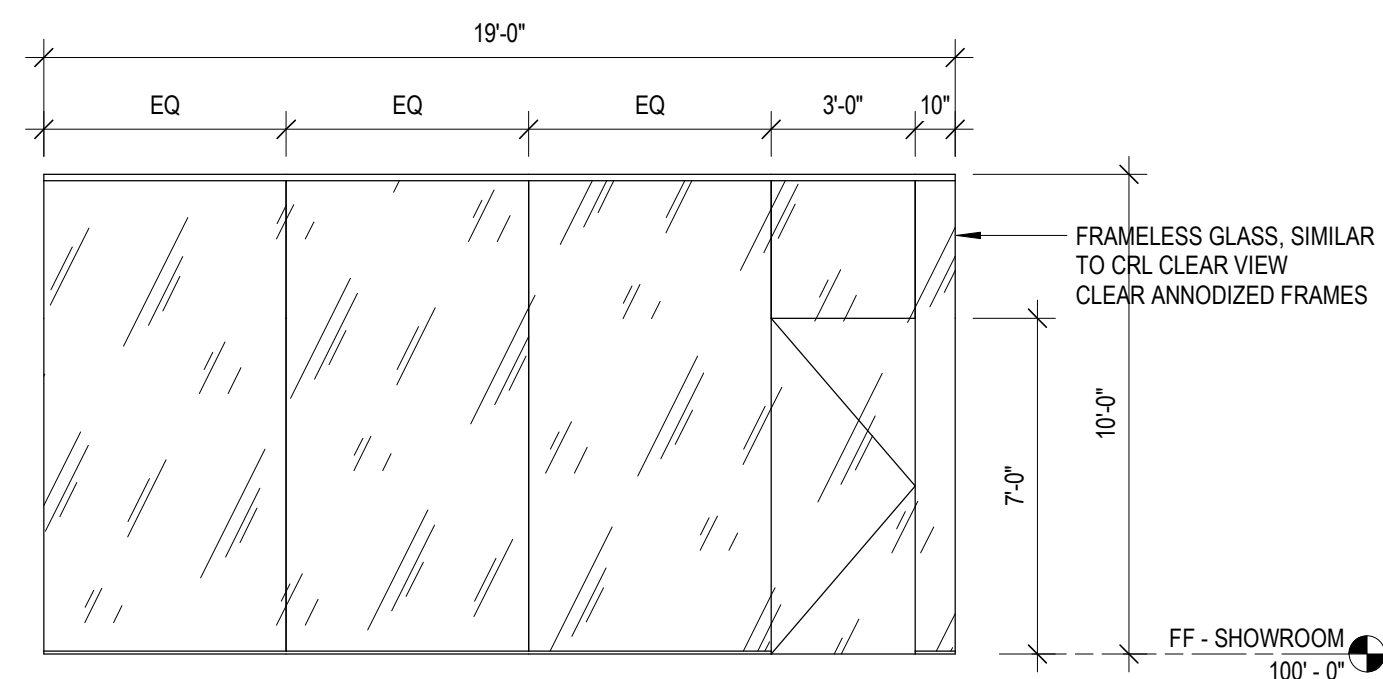
Sheet Name	Sheet Number
INTERIOR FRAME ELEVATIONS	A606



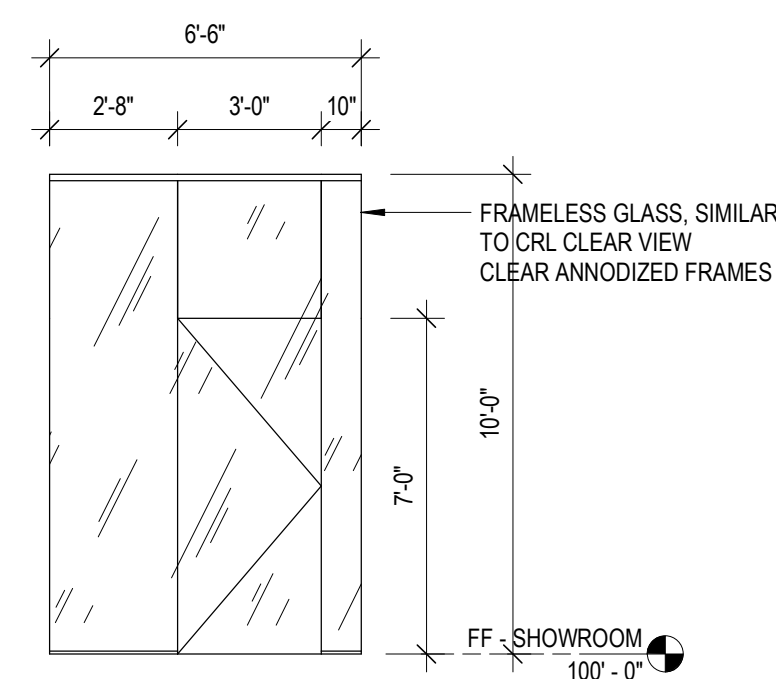
FRAME KEY PLAN

GLAZING SCHEDULE

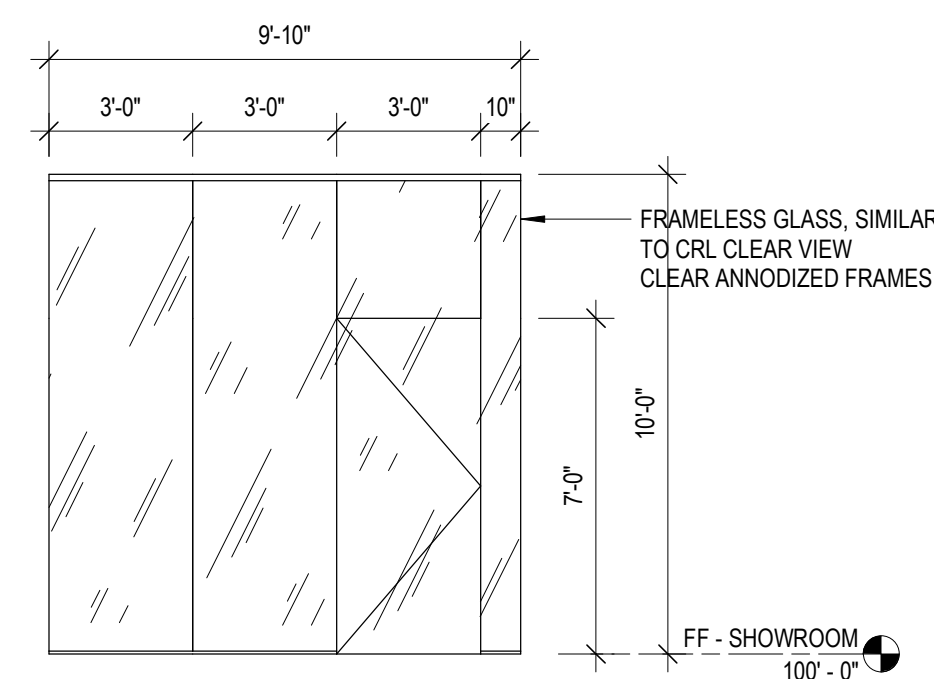
TYPE	APPLICATION	THICKNESS	LIGHT TRANSMITTANCE	U-VALUE	SHGC	DESCRIPTION
GL-2	EXTERIOR	1" OA	70%	0.29	0.46	1/4" LOW IRON TEMPERED WITH LOW-E, 1/2" AIR SPACE, 1/4" LOW IRON TEMPERED
GL-3	EXTERIOR	1" OA				BLACK SPANDRAL GLASS



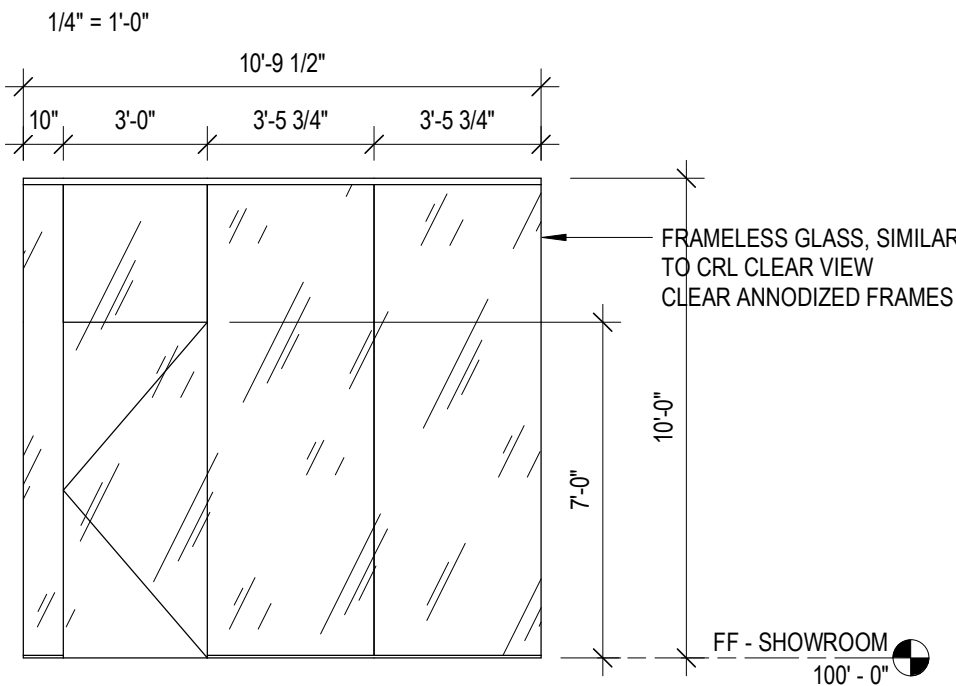
FRAME 3



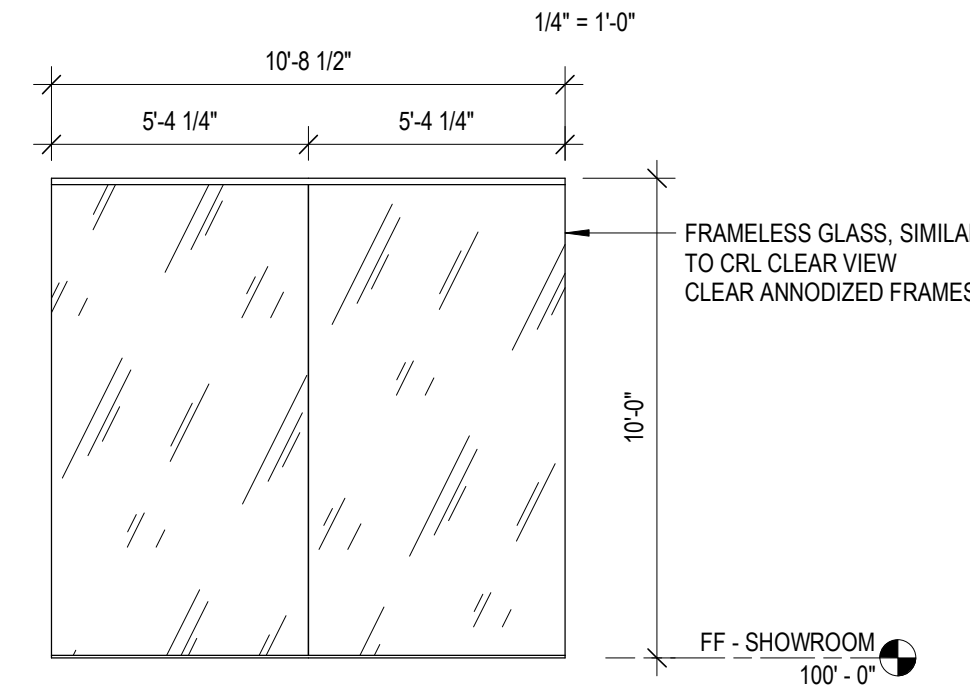
FRAME 4



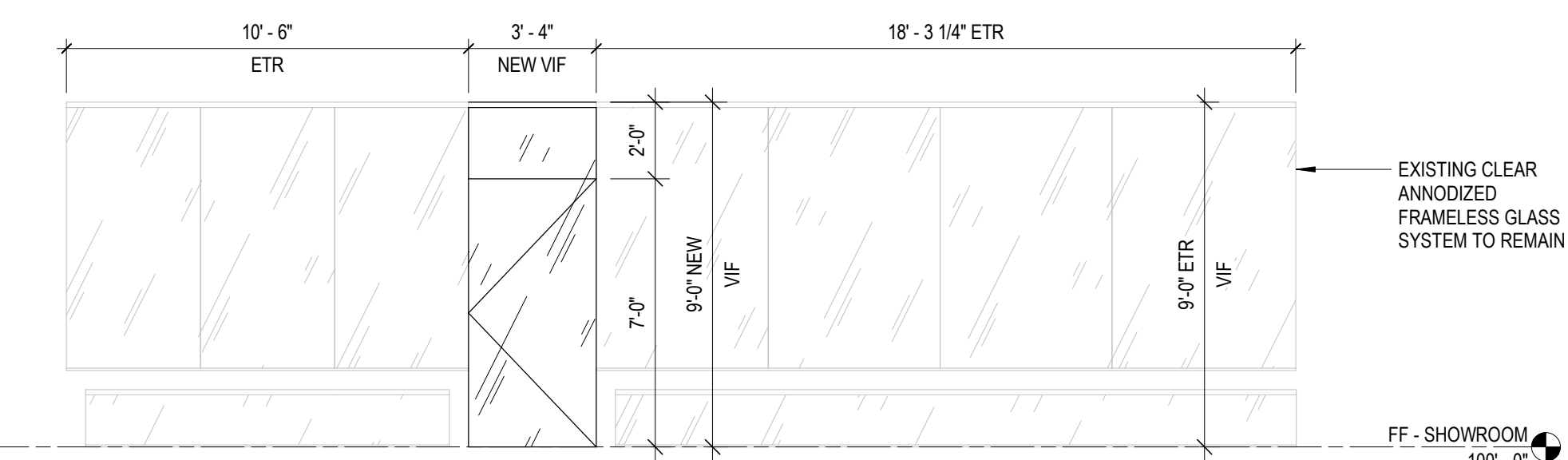
FRAME 5



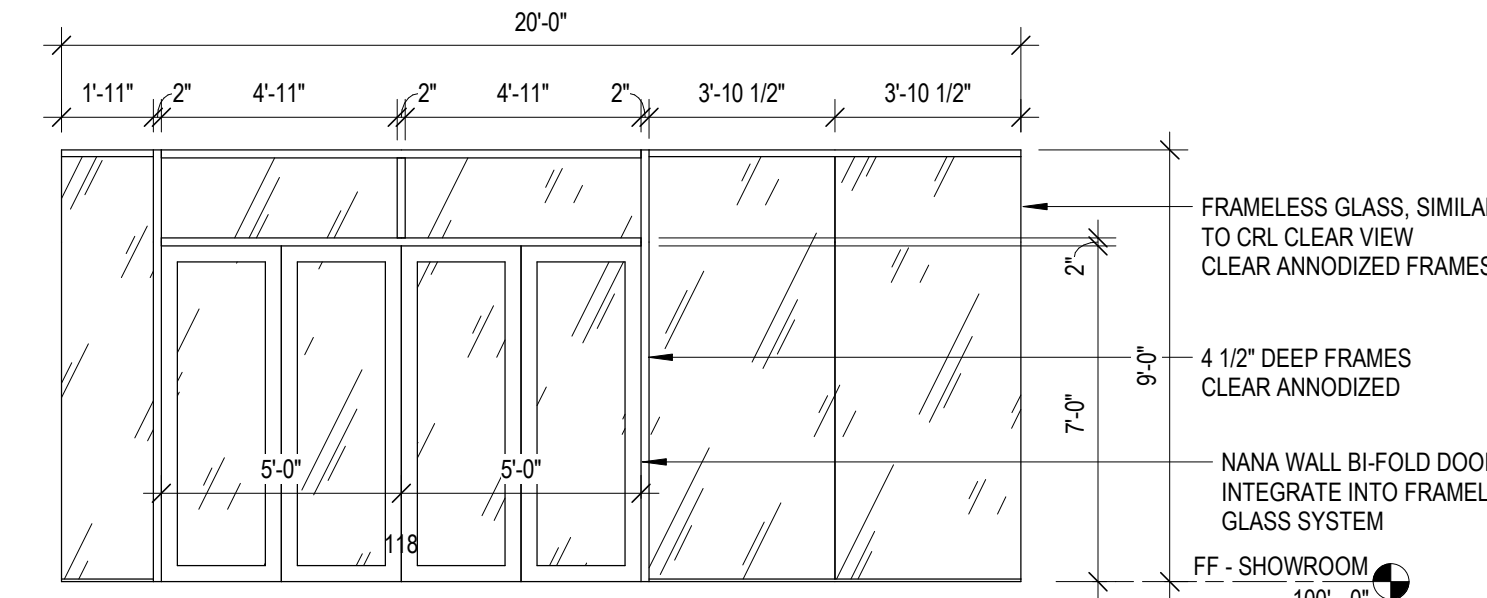
FRAME 6



FRAME 7



FRAME 8



FRAME 9

PRELIMINARY - NOT FOR CONSTRUCTION

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