

SUITLAND TOWN CENTER RETAIL KIOSK

SUITLAND, CITY, MARYLAND

PROJECT TEAM

ARCHITECT

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 E-mail :ovidiu@allianceengineers.com

STRUCTURAL:

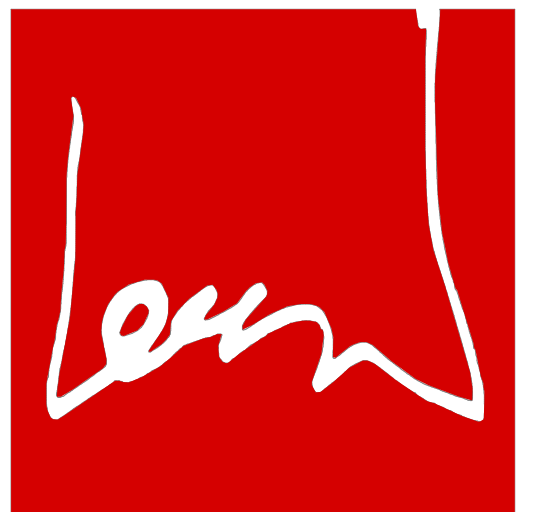
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 12355 SUNRISE VALLEY DRIVE,
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 CONTACT: **MARK L. ANSTROM**
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REVISION 2 - RFI RESPONSE

08/14/2023

ARCHITECT:



lessard
DESIGN

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SEAL & SIGNATURE:

OWNER:

PRINCE GEORGE'S COUNTY
REDEVELOPMENT
AUTHORITY

PROJECT NAME:
SUITLAND RETAIL KIOSK
PRINCE GEORGE'S COUNTY, MD

SHEET TITLE:
COVER SHEET

PROJECT NAME:

SHEET TITLE:

NO.	DESCRIPTION	DATE
	PERMIT SET	12.21.2022
	FOUNDATION PERMIT SET	06.20.2022
	PROJECT No: CRJ.001A.000	Author
	DRAWN BY:	Checker
	CHECKED BY:	8/17/2023 12:01:38 PM
	PILOT DATE:	
	FILE NAME:	

CS-001

DRAWING INDEX - COVER					
SHEET NO.	DRAWING TITLE	FOUNDATION PERMIT SET	PERMIT SET - 12.21.2022	PERMIT REVISION 01 - 4.14.2023	REVISION 2 - RFI RESPONSE - 08.14.2023
CS-001	COVER SHEET	•	•	•	•
CS-002	DRAWING INDEX	•	•	•	•

DRAWING INDEX - STRUCTURE					
SHEET NO.	DRAWING TITLE	FOUNDATION PERMIT SET	PERMIT SET - 12.21.2022	PERMIT REVISION 01 - 4.14.2023	REVISION 2 - RFI RESPONSE - 08.14.2023
S-001	GENERAL NOTES & DETAILS	•	•	•	•
S-100	FOUNDATION PLAN	•	•	•	•
S-200	CANOPY FRAMING PLAN	•	•	•	•
S-210	ROOF FRAMING PLAN	•	•	•	•
S-401	CONCRETE DETAILS	•	•	•	•
S-501	STEEL DETAILS	•	•	•	•
S-502	COLD FORMED STEEL DETAILS	•	•	•	•
S-503	STEEL DETAILS	•	•	•	•
S-504	STEEL DETAILS	•	•	•	•

DRAWING INDEX - PLUMBING					
SHEET NO.	DRAWING TITLE	FOUNDATION PERMIT SET	PERMIT SET - 12.21.2022	PERMIT REVISION 01 - 4.14.2023	REVISION 2 - RFI RESPONSE - 08.14.2023
P-001	PLUMBING COVERSHEET	•	•	•	•
P-100	PLUMBING FOUNDATION PLAN	•	•	•	•
P-101	PLUMBING GROUND FLOOR PLAN	•	•	•	•
P-102	PLUMBING ROOF PLAN	•	•	•	•
P-501	PLUMBING DETAILS	•	•	•	•
P-601	PLUMBING SCHEDULES	•	•	•	•
P-611	PLUMBING RISERS	•	•	•	•

DRAWING INDEX - GENERAL					
SHEET NO.	DRAWING TITLE	FOUNDATION PERMIT SET	PERMIT SET - 12.21.2022	PERMIT REVISION 01 - 4.14.2023	REVISION 2 - RFI RESPONSE - 08.14.2023
G-001	GRAPHIC STANDARDS, ABBREVIATIONS, VICINITY MAP, GENERAL NOTES	•	•	•	•
G-011	CODE ANALYSIS	•	•	•	•
G-012	GROUND FLOOR LIFE SAFETY PLAN	•	•	•	•
G-020	COMCHECK ENVELOPE COMPLIANCE	•	•	•	•
G-024	ADA ACCESSIBILITY REQUIREMENTS	•	•	•	•
G-030	WALL, FLOOR AND ROOF ASSEMBLIES	•	•	•	•
G-046	TYPICAL FLASHING DETAILS	•	•	•	•


DRAWING INDEX - MECHANICAL					
SHEET NO.	DRAWING TITLE	FOUNDATION PERMIT SET	PERMIT SET - 12.21.2022	PERMIT REVISION 01 - 4.14.2023	REVISION 2 - RFI RESPONSE - 08.14.2023
M-001	MECHANICAL COVER SHEET	•	•	•	•
M-002	MECHANICAL NOTES	•	•	•	•
M-101	MECHANICAL GROUND FLOOR PLAN	•	•	•	•
M-102	MECHANICAL ROOF PLAN	•	•	•	•
M-501	MECHANICAL DETAILS	•	•	•	•
M-601	MECHANICAL SCHEDULES	•	•	•	•
M-701	MECHANICAL REPORTS	•	•	•	•
M-801	MECHANICAL CALCULATIONS	•	•	•	•

DRAWING INDEX - LANDSCAPE					
SHEET NO.	DRAWING TITLE	FOUNDATION PERMIT SET	PERMIT SET - 12.21.2022	PERMIT REVISION 01 - 4.14.2023	REVISION 2 - RFI RESPONSE - 08.14.2023
L-301	PLANTING PLAN	•	•	•	•
L-506C	CENTRAL PARK DETAILS	•	•	•	•
L-530	CENTRAL PARK CAFE ENLARGEMENT PLAN	•	•	•	•
L-531	CENTRAL PARK CAFE DETAILS	•	•	•	•
L-901	KIOSK PLANTING SPECS	•	•	•	•
L-902	KIOSK PLANTING SPECS	•	•	•	•

DRAWING INDEX - ARCHITECTURE					
SHEET NO.	DRAWING TITLE	FOUNDATION PERMIT SET	PERMIT SET - 12.21.2022	PERMIT REVISION 01 - 4.14.2023	REVISION 2 - RFI RESPONSE - 08.14.2023
A-001	ARCHITECTURAL SITE PLAN	•	•	•	•
A-101	GROUND FLOOR PLAN	•	•	•	•
A-102	GROUND SLAB PLAN	•	•	•	•
A-131	GROUND FLOOR RCP	•	•	•	•
A-141	ROOF PLAN AND DETAILS	•	•	•	•
A-211	ELEVATIONS	•	•	•	•
A-212	COLORED ELEVATIONS	•	•	•	•
A-213	PERSPECTIVE VIEWS	•	•	•	•
A-301	BUILDING SECTIONS	•	•	•	•
A-311	WALL SECTIONS	•	•	•	•
A-312	WALL SECTIONS	•	•	•	•
A-313	WALL SECTIONS	•	•	•	•
A-314	WALL SECTIONS	•	•	•	•
A-401	RESTROOM ENLARGED PLANS AND ELEVATIONS	•	•	•	•
A-402	CANOPY DETAILS	•	•	•	•
A-403	SEATING AREA ENTRANCE PLANS AND ELEVATIONS	•	•	•	•
A-404	SEATING AREA ENTRANCE DETAILS	•	•	•	•
A-501	TYPICAL DETAILS	•	•	•	•
A-502	TYPICAL DETAILS	•	•	•	•
A-601	SCHEDULE AND DETAILS	•	•	•	•

DRAWING INDEX - ELECTRICAL					
SHEET NO.	DRAWING TITLE	FOUNDATION PERMIT SET	PERMIT SET - 12.21.2022	PERMIT REVISION 01 - 4.14.2023	REVISION 2 - RFI RESPONSE - 08.14.2023
E-001	ELECTRICAL COVERSHEET	•	•	•	•
E-101	ELECTRICAL GROUND FLOOR PLAN	•	•	•	•
E-102	ELECTRICAL ROOF PLAN	•	•	•	•
E-501	ELECTRICAL SYMBOLS, ABBREVIATIONS & DETAILS	•	•	•	•
E-502	ELECTRICAL DETAILS	•	•	•	•
E-601	ELECTRICAL POWER RISER	•	•	•	•
E-602	ELECTRICAL PANELSCHEDULES	•	•	•	•
E-603	ELECTRICAL LIGHTING FIXTURE SCHEDULES & COMPLIANCE CERTIFICATE	•	•	•	•

REVISION #2 SUMMARY
 1. ADDED NEW SHEET
 2. ADDED REVISION 2
 3. ADDED LANDSCAPE INDEX

ARCHITECT:

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 DESIGN

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SEAL & SIGNATURE:

OWNER:
 PRINCE GEORGE'S COUNTY
 REDEVELOPMENT
 AUTHORITY

PROJECT NAME:
 SUITLAND RETAIL KIOSK
 PRINCE GEORGE'S COUNTY, MD

SHEET TITLE:
 DRAWING INDEX

NO.	DESCRIPTION	DATE
2	REVISION 2 - RFI RESPONSE	09.01.2023
1	REVISION 1	04.14.2023
	PERMIT SET	12.21.2022
	FOUNDATION PERMIT SET	06.20.2022

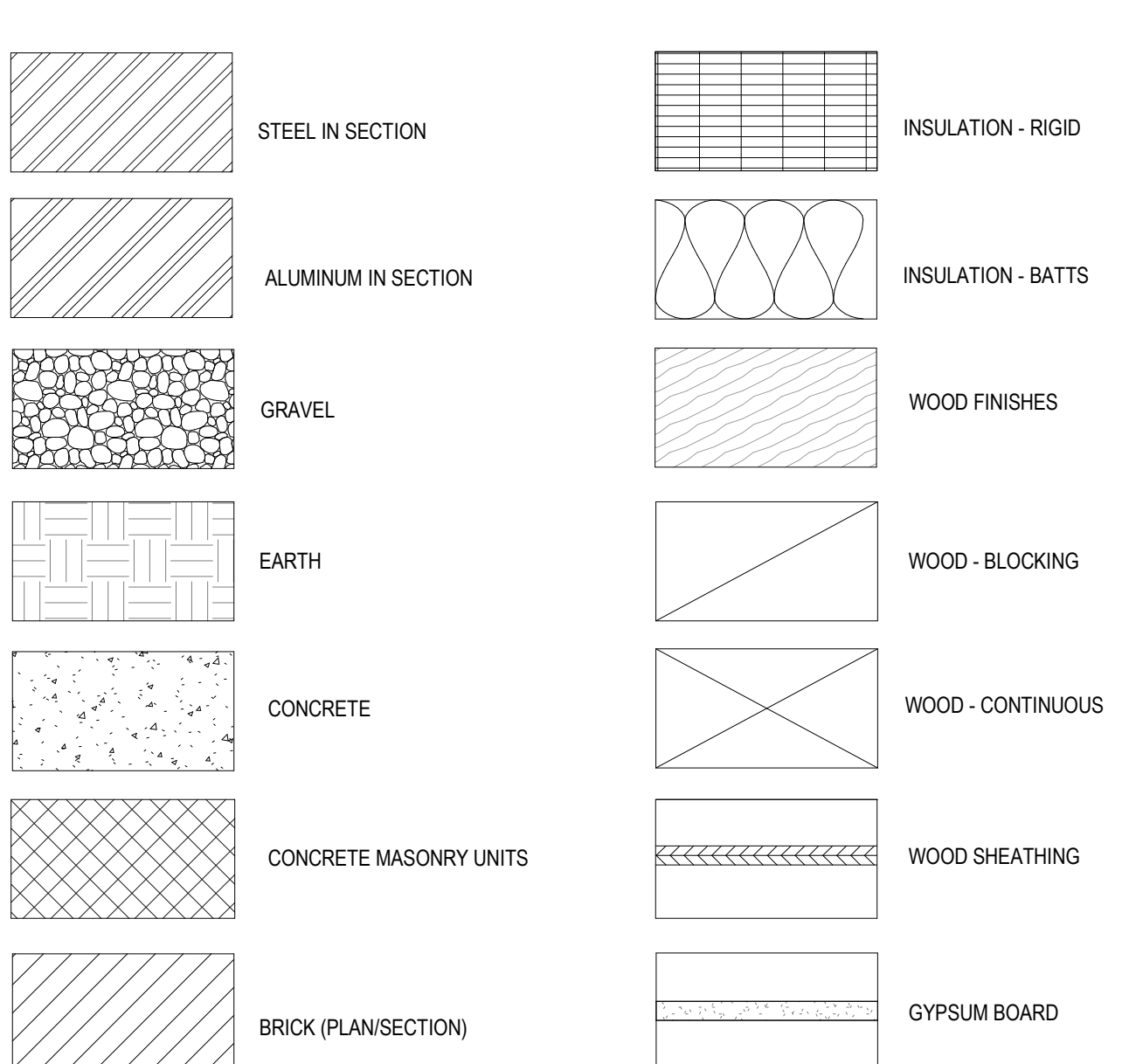
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 CHECKED BY: Checker
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CS-002

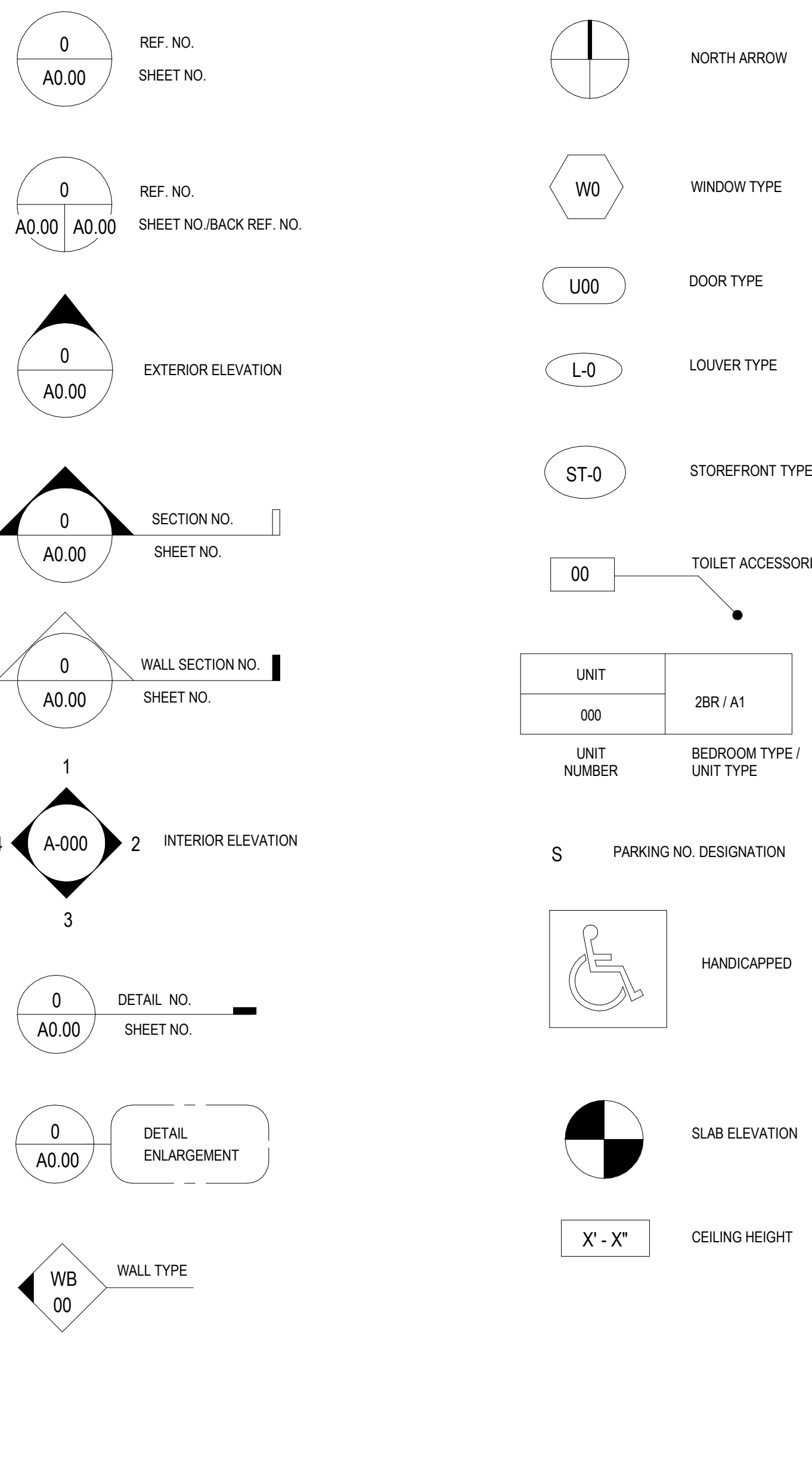
ABBREVIATIONS

Table of abbreviations and their corresponding full names, organized in columns. Includes terms like ARCHITECT/ENGINEER, ANCHOR BOLT, ABRASIVE, etc.

GRAPHIC REPRESENTATION



GRAPHIC SYMBOLS



GENERAL NOTES:

- List of 14 general notes regarding site visit requirements, access, work standards, safety, coordination, and construction details.

ARCHITECT:

Logo and contact information for Lessard Design, including address (8521 Leesburg Pike), phone (571.830.1800), and website (www.Lessarddesign.com).

SEAL & SIGNATURE: PRINCE GEORGE'S COUNTY REDEVELOPMENT AUTHORITY

PROJECT NAME: SUITLAND RETAIL KIOSK PRINCE GEORGE'S COUNTY, MD

PROJECT TITLE: GRAPHIC STANDARDS, ABBREVIATIONS, VICINITY MAP, GENERAL NOTES. Includes a vicinity map showing the project location relative to Suitland Federal Center and other landmarks.

Permit and drawing dates: PERMIT SET 12.21.2022, FOUNDATION PERMIT SET 06.20.2022, PROJECT No. CR.001A.000, DRAWN BY: Author, CHECKED BY: Checker, PILOT DATE: 8/17/2023 12:01:44 PM, FILE NAME: G-001

Town Center at Suitland Federal Center - Retail Kiosk
 Address: Town Center at Suitland Federal Center
 Suitland, Maryland
 Prince George's County
CODE ANALYSIS
 Updated: 12.21.2022

Issue	Allowed or Required	Proposed	Code Reference	Remarks
Project Description				
New construction of one story, free standing retail kiosk located in the middle of Suitland town square, Maryland for a new Multi-Family development. Scope of work will be to provide structure and stub in utilities and the Kiosk is to be interior fit-out ready by future coffee shop tenants.				
APPLICABLE CODES				
Building	2018 NFPA 101 Life Safety Code; Subtitle 11 Prince George's County Fire Safety Code; 2018 International Building Code;			
Structural	2018 International Building Code Subtitle 4 Prince George's County Building Code			
Mechanical	2018 International Mechanical Code (IMC)			
Plumbing	2018 International Plumbing Code (IPC)			
Electrical	2017 NFPA 70 National Electrical Code; Subtitle 9 Prince George's County Electrical Code			
Energy	2018 International Energy Conservation Code (IECC)			
International Fuel & Gas Code	2018 International Fuel Gas Code (IFGC)			
Sprinkler	2016 NFPA 13 Installation of Sprinkler Systems			
Accessibility	Prince George's County Subtitle 4, Sec. 4-180 Chapter 11 - Accessibility; COMAR 9.12.53 Maryland Accessibility Code; 2010 ADA Standards			

FUNDAMENTALS				
USE GROUP(S)	Assembly Group A-2: Restaurants, Cafeterias and similar dining facilities.	Group A-2	IBC 303.3	
CONSTRUCTION TYPE		Type II-B (protected)	IBC TABLE 601	
AUTOMATIC FIRE SPRINKLER	Required in Group A-2 with an occupant load more than 100.	Building will be fully sprinkled	IBC 903.2.1.2; Subtitle 4 Sec. 4-158	
STANDPIPES	Not required in Occupancy A having an occupant load not exceeding 1,000 persons and less than 30' height above the fire department vehicle access.	Not required	IFC 905.3.2	
PORTABLE FIRE EXTINGUISHERS	Required for Group A and B	Refer to plan for location	IFC 906.1	
MANUAL FIRE ALARM	not required per exception - where the building is equipped throughout with an automatic sprinkler system in accordance with section 903.3.1.1 and the occupant notification appliance will activate throughout the notification zones upon sprinkler water flow	N/A	IBC 907.2.1	
Total Allowable Height (Feet / Stories)	75'-0" / 3 Stories	15'-6" / 1-story	IBC Table 504.3 and 504.4	
Max. Area per floor (gsf)	38,000 sf	4,014 sf	IBC Table 506.2	

RATINGS FOR BUILDING ELEMENTS & FIRE SEPARATION DISTANCE				
RATINGS FOR BUILDING ELEMENTS				
Structural Frame / columns	0-hour	0-hour	IBC Table 601	
Exterior Bearing Walls	0-hour	0-hour	IBC Table 601	
Interior Bearing Walls	0-hour	0-hour	IBC Table 601	
Nonbearing Interior walls	0-hour	0-hour	IBC Table 601	
Floor Construction, including beams	0-hour	0-hour	IBC Table 601	
Roof Construction, including beams	0-hour	0-hour	IBC Table 601	
Fire Separation Distance - Exterior Walls	0-hour when fire separation is 30' or more	0-hour	IBC Table 602	

EGRESS				
OCCUPANT LOADS				
TOTAL OCCUPANCY	204 OCC			SEE SHEET G-012
EXIT ARRANGEMENT				
Number of Exits	For occupancy group "A" with more than 49 occupant load per story and more than 75' common path of egress travel distance, 2 Exits are required			IBC Table 1006.3.2
Common Path of Travel (Occupancy A,E,M)	Maximum 75 feet OL ≥ 30			IBC Table 1006.2.1
Common Path of Travel (Use S and B < 30 occupants)	Maximum 100 feet OL ≤ 30			IBC Table 1006.2.1
Remoteness	Exit doors minimum 1/3 overall diagonal (Sprinklered Building)			IBC 1007.1.1(2)
Travel Distance - Occupancy A	250' maximum (Sprinklered Building)			IBC Table 1017.2
Exit Discharge	Up to 50% of exits may discharge through areas on level of discharge, since way readily visible, separated, and sprinklered.			IBC 1028.1(1)

ACCESSIBILITY				
Common Area Accessibility	Accessible routes and facilities required			ADAAG, DCMR 12A, ANSI A117

SUITLAND TOWN CENTER KIOSK															
Classification (Table 1004.5)	Occupancy Use (Table 2902.1)	Description	Actual Area	Number of Occupants	Water Closets			Lavatories			Drinking		Service Sink		
					Ratio	Male	Female	Ratio	Male	Female	DF Ratio	DF			
Business (150 Gross/Occ)	B	Office	116	1	1 per 25 for the first 50 and 1 per 50 for the remainder exceeding 50	0.04	0.04	1 per 25 for the first 50 and 1 per 50 for the remainder exceeding 50	0.04	0.04	1 per 40 for the first 80 and 1 per 80 for the remainder exceeding 80	0.03	0.03	1 per 100	0.01
Accessory (300 Gross/Occ)	S	Mechanical, Janitor Closet, Trash	162	1	1 per 100	0.01	0.01	1 per 100	0.01	0.01	1 per 200	0.01	0.01	1 per 500	0.00
Accessory (100 Gross/Occ)			245	3	1 per 100	0.02	0.02	1 per 100	0.02	0.02	1 per 200	0.01	0.01	1 per 500	0.01
Assembly (A-2) (15 Net/Occ)	Assembly (Restaurants)	Café Seating	2,981	199	1 per 75	1.33	1.33	1 per 75	1.33	1.33	1 per 200	0.50	0.50	1 per 500	0.40
Subtotals					100	1.38	1.38	100	1.38	1.38	100	0.53	0.53		0.41
Required Totals			4,014	204	102	2	2	102	2	2	102	1	1	1	

Note:
 1. The code requires only one service sink if all occupancies have access to the service sink at all times.
 2. Per international plumbing code 2018 (IPC 2018)

ARCHITECT:



lessard
DESIGN

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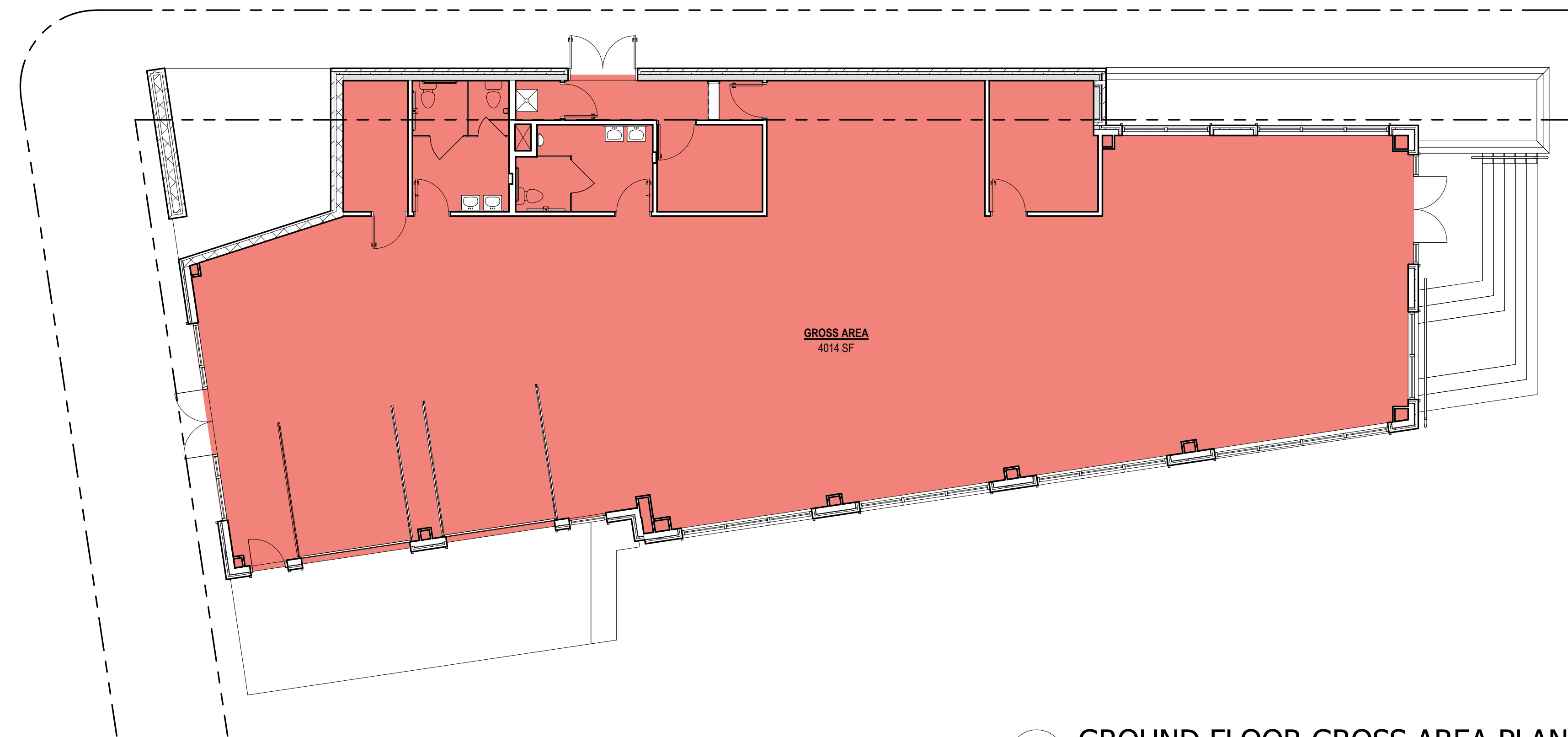
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 REDEVELOPMENT
 AUTHORITY

PROJECT NAME:
 SUITLAND RETAIL KIOSK
 PRINCE GEORGE'S COUNTY, MD

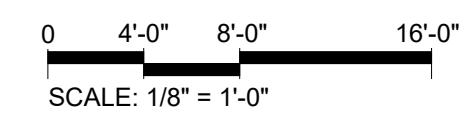
SHEET TITLE:
 CODE ANALYSIS

NO.	DESCRIPTION	DATE
	PERMIT SET	12.21.2022
	FOUNDATION PERMIT SET	06.20.2022
	PROJECT No:	CR.001A.000
	DRAWN BY:	Author
	CHECKED BY:	Checker
	PLOT DATE:	8/17/2023 12:01:44 PM
	FILE NAME:	

G-011



2
G-012 **GROUND FLOOR GROSS AREA PLAN**
Scale: 1/8" = 1'-0"



LEGEND

- 1-HR RATED WALL
- 2-HR RATED WALL
- 3-HR RATED WALL
- TRAVEL DISTANCE
- DIAGONAL DISTANCE
- FIRE EXTINGUISHER CABINET
- ACCESSIBLE BUILDING ENTRANCE FOR PUBLIC AND PRIVATE

GROUND FLOOR AREA SCHEDULE

NAME	AREA	OCCUPANT GROUP	S.F. PER PERSON	OCCUPANT LOAD	OCCUPANT LOAD FACTOR
SEATING / FOOD / PREP AREA	2981 SF	ASSEMBLY	15	199	NET
MECH	71 SF	ACCESSORY	300	1	GROSS
KITCHEN	245 SF	ACCESSORY	100	3	GROSS
OFFICE	116 SF	BUSINESS	150	1	GROSS
Grand total				204	

RESTAURANT

USE GROUP - ASSEMBLY

CONSTRUCTION TYPE = IIB

SPRINKLERED

STORIES = 1 (ONE)

TOTAL GROSS AREA = 4014 sf

TOTAL OCCUPANT LOAD = 204

NUMBER OF EXIST REQUIRED = 2

NUMBER OF EXIST PROVIDED = 2

REVISION #2 SUMMARY

- 1 TRANSFORMER NOTE UPDATED
- 2 ADJUSTED TRANSFORMER TO MATCH SURVEY

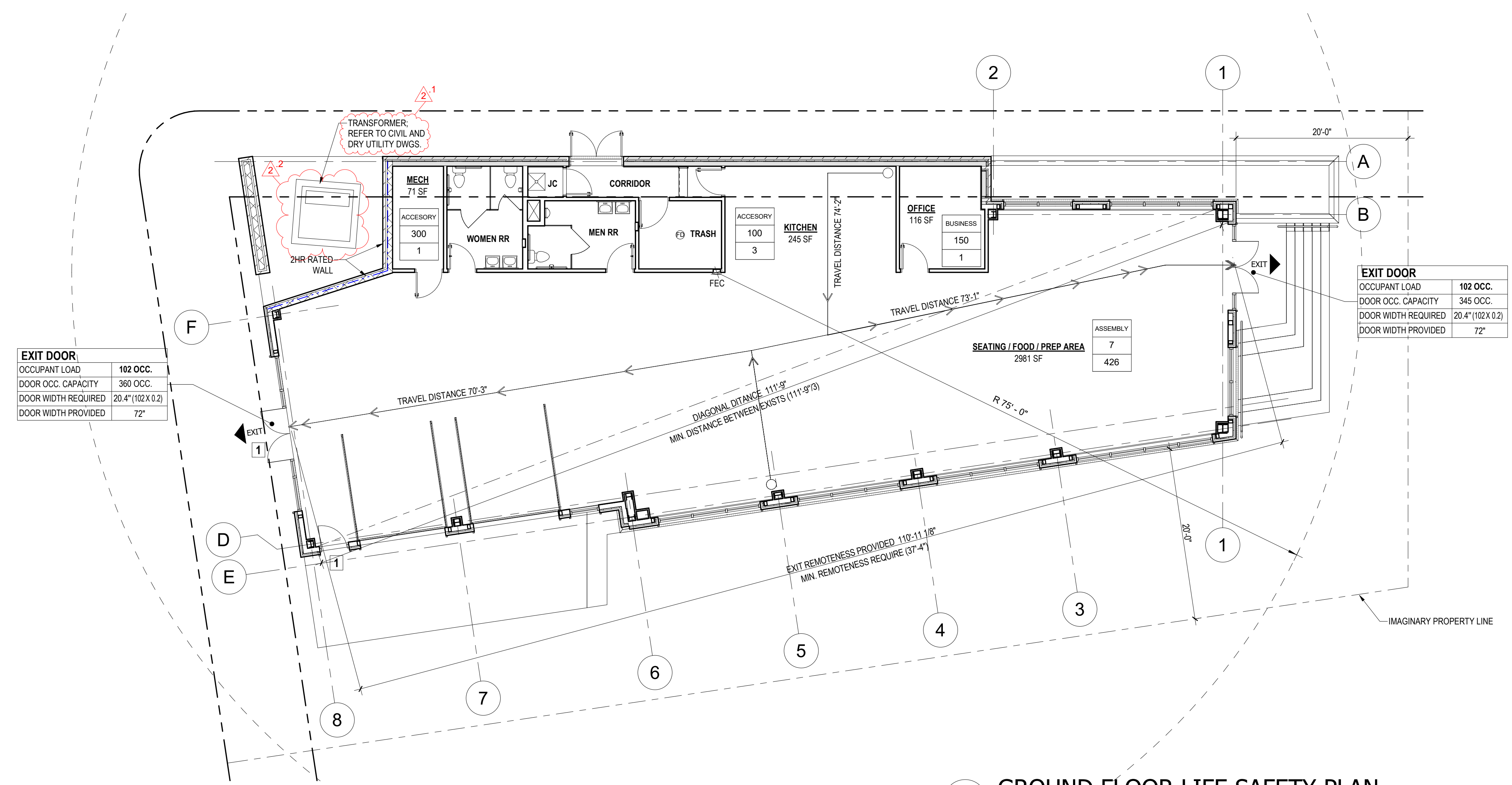
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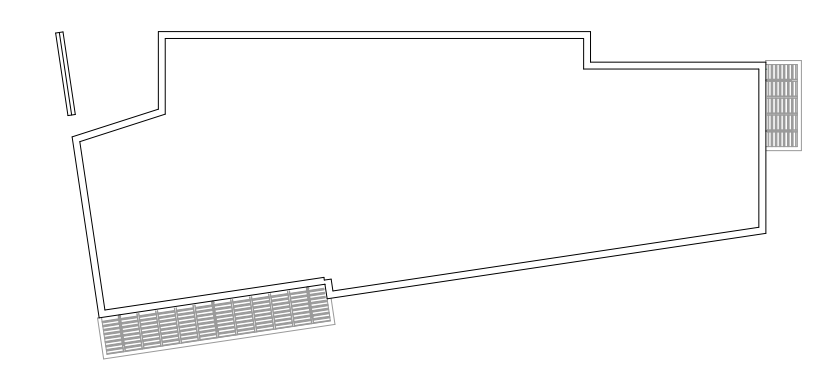
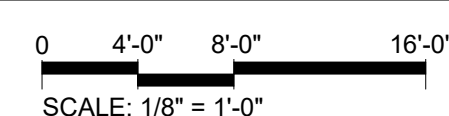
EXIT DOOR:

OCCUPANT LOAD	102 OCC.
DOOR OCC. CAPACITY	360 OCC.
DOOR WIDTH REQUIRED	20.4" (102 X 0.2)
DOOR WIDTH PROVIDED	72"

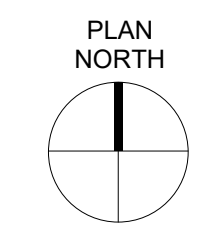
EXIT DOOR:

OCCUPANT LOAD	102 OCC.
DOOR OCC. CAPACITY	345 OCC.
DOOR WIDTH REQUIRED	20.4" (102 X 0.2)
DOOR WIDTH PROVIDED	72"

1
G-012 **GROUND FLOOR LIFE SAFETY PLAN**
Scale: 1/8" = 1'-0"



KEY PLAN



PROJECT NAME:
SUITLAND RETAIL KIOSK
PRINCE GEORGE'S COUNTY, MD

SHEET TITLE:
GROUND FLOOR LIFE SAFETY PLAN

NO.	DESCRIPTION	DATE
2	REVISION 2 - RFI RESPONSE PERMIT SET	08.14.2023 12.21.2022

PROJECT No: CR.001A.000
DRAWN BY: Author
CHECKED BY: Checker
PLOT DATE: 9/1/2023 9:57:44 AM
FILE NAME:

G-012

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COMcheck Software Version 4.1.5.5
Envelope Compliance Certificate

Project Information

Energy Code: 2018 IECC
 Project Title: SUITLAND RETAIL KIOSK
 Location: Baltimore, Maryland
 Climate Zone: 4a
 Project Type: New Construction
 Vertical Glazing / Wall Area: 23%

Construction Site: PRINCE GEORGE'S COUNTY
 Owner/Agent: COBER JOHNSON & ROMNEY
 7500 GREENWAY CENTER DRIVE,
 SUITE 310
 GREENBELT, MD 20770
 301.426.3737
 E-mail :rcromney@cjrlegal.com
 Designer/Contractor: LESSARD DESIGN, INC.
 8251 Leesburg Pike, Suite 700
 Vienna, MD 22182
 571.830.1800
 E-mail :cboone@lessarddesign.com

Additional Efficiency Package(s)

Credits: 1.0 Required 1.0 Proposed
 On-site Renewable Energy, 1.0 credit

Building Area	Floor Area
1-Restaurants, cafeterias and similar dining facility (Retail) : Nonresidential	4147

Envelope Assemblies

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Proposed U-Factor	Budget U-Factor _{req}
NORTH					
WALL TYPE SB87: Steel-Framed, 16" o.c., (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility)	493	21.0	7.5	0.059	0.064
W-SE3: Metal Frame Fixed, Perf. Specs.: Product ID APO, SHGC 0.32, (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility) (b)	80	---	---	0.380	0.380
D-100A: Glass (> 50% glazing)/Metal Frame, Entrance Door, Perf. Specs.: Product ID APO, SHGC 0.24, (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility) (b)	47	---	---	0.320	0.770
EAST					
WALL TYPE SB87: Steel-Framed, 16" o.c., (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility)	1644	21.0	7.5	0.059	0.064
W-SE4: Metal Frame Fixed, Perf. Specs.: Product ID APO, SHGC 0.32, (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility) (b)	41	---	---	0.380	0.380
W-SE1: Metal Frame Fixed, Perf. Specs.: Product ID APO, SHGC 0.32, (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility) (b)	120	---	---	0.380	0.380
W-SE1: Metal Frame Fixed, Perf. Specs.: Product ID APO, SHGC 0.32, (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility) (b)	120	---	---	0.380	0.380
W-SE2: Metal Frame Fixed, Perf. Specs.: Product ID APO, SHGC 0.32, (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility) (b)	160	---	---	0.380	0.380
D-100D: Glass (> 50% glazing)/Metal Frame, Entrance Door, Perf. Specs.: Product ID APO, SHGC 0.32, (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility) (b)	24	---	---	0.450	0.770

Project Title: SUITLAND RETAIL KIOSK Report date: 12/22/22
 Data filename: N:\Harold Johnson\CJR.001A.00D - Suitland Kiosk\01 Project\COMCHECK\KIOSK-COMCHECK.cck Page 1 of 10

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Proposed U-Factor	Budget U-Factor _{req}
D-100C: Insulated Metal, Garage door 14% glazing, (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility)	80	---	---	0.770	0.310
D-100B: Insulated Metal, Garage door 14% glazing, (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility)	80	---	---	0.770	0.310
SOUTH					
WALL TYPE SB87: Steel-Framed, 16" o.c., (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility)	672	21.0	7.5	0.059	0.064
W-SE6: Metal Frame Fixed, Perf. Specs.: Product ID APO, SHGC 0.32, (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility) (b)	170	---	---	0.380	0.380
D-100E: Glass (> 50% glazing)/Metal Frame, Entrance Door, Perf. Specs.: Product ID APO, SHGC 0.24, (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility) (b)	48	---	---	0.320	0.770
WEST					
WALL TYPE SE1: Steel-Framed, 16" o.c., (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility)	1707	21.0	7.5	0.059	0.064
W-SE3: Metal Frame Fixed, Perf. Specs.: Product ID APO, SHGC 0.32, (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility) (b)	80	---	---	0.380	0.380
W-SE1: Metal Frame Fixed, Perf. Specs.: Product ID APO, SHGC 0.32, (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility) (b)	120	---	---	0.380	0.380
D-105: Glass (> 50% glazing)/Metal Frame, Entrance Door, Perf. Specs.: Product ID APO, SHGC 0.35, (Bldg. Use 1 - Restaurants, cafeterias and similar dining facility) (b)	42	---	---	0.380	0.770

(a) Budget U-factors are used for software baseline calculations ONLY, and are not code requirements.
 (b) Fenestration product performance must be certified in accordance with NFRC and requires supporting documentation.

Envelope Passes: Design 1% better than code

Envelope Compliance Statement

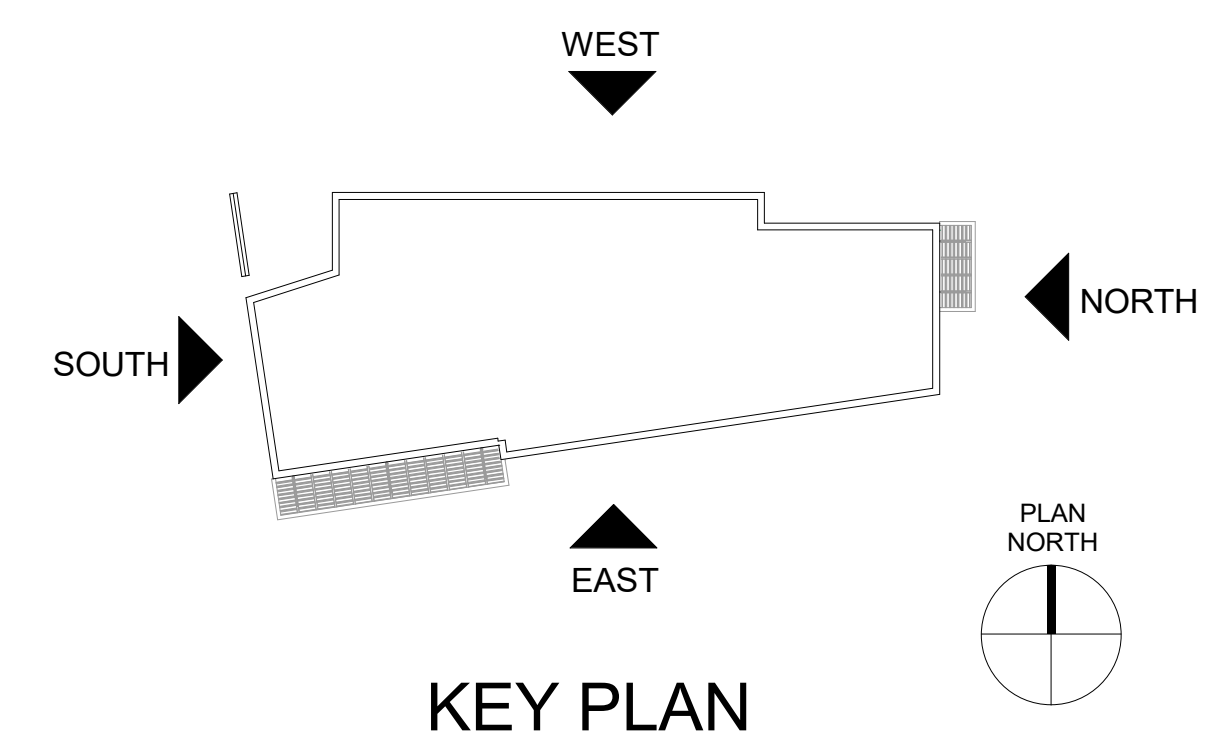
Compliance Statement: The proposed envelope design represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed envelope systems have been designed to meet the 2018 IECC requirements in COMcheck Version 4.1.5.5 and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

Name - Title _____ Signature _____ Date _____

Project Title: SUITLAND RETAIL KIOSK Report date: 12/22/22
 Data filename: N:\Harold Johnson\CJR.001A.00D - Suitland Kiosk\01 Project\COMCHECK\KIOSK-COMCHECK.cck Page 2 of 10

AREA TABLE		
NORTH	WALL AREA	493 SF
	STOREFRONT AREA	153 SF
	DOOR AREA	46 SF
EAST	WALL AREA	1644 SF
	STOREFRONT AREA	575 SF
	DOOR AREA	264 SF
SOUTH	WALL AREA	672 SF
	STOREFRONT AREA	171 SF
	DOOR AREA	47 SF
WEST	WALL AREA	1707 SF
	STOREFRONT AREA	200 SF
	DOOR AREA	42 SF

INSULATION VALUES 2018 IECC CLIMATE ZONE 4 REQUIREMENTS GROUP - ALL OTHER		
ROOFS INSULATION ENTIRELY ABOVE DECK ATTIC AND OTHER	R-30ci R-38	R-VALUE
WALLS ABOVE GRADE METAL FRAMED WOOD FRAMED AND OTHER	R-9.5ci R-13 + R-7.5ci R-13 + R-3.8ci OR R-20	
WALLS BELOW GRADE BELOW GRADE WALL	R-7.5ci	
FLOORS MASS JOISTS/ FRAMING	R-10ci R-30	
SLAB ON GRADE FLOORS UNHEATED SLABS HEATED SLABS	R-10 FOR 24" BELOW R-5 FULL SLAB OR R-15 FOR 24" BELOW	
OPAQUE DOORS NON-SWINGING SWINGING	U-4.75 U-0.61	
FENESTRATION VALUES		
U-FACTOR FIXED FENESTRATION OPERABLE FENESTRATION ENTRANCE DOORS	0.38 0.45 0.77	
SHGC PF<0.2 0.2<PF<0.5 0.5<PF	SEW N 0.36 0.48 0.43 0.53 0.58 0.58	
*VERIFY ALL INSULATION VALUES WITH PROVIDED COMCHECK BUILDING ENVELOPE COMPLIANCE REPORT AND PROVIDED ENERGY MODEL		



ARCHITECT:

lessard DESIGN
 8521 Leesburg Pike | Suite 700 | Vienna, VA 22182
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SEAL & SIGNATURE:

OWNER:
PRINCE GEORGE'S COUNTY REDEVELOPMENT AUTHORITY

PROJECT NAME:
SUITLAND RETAIL KIOSK
 PRINCE GEORGE'S COUNTY, MD
 SHEET TITLE:
COMCHECK ENVELOPE COMPLIANCE

NO.	DESCRIPTION	DATE
	PERMIT SET	12.21.2022
PROJECT No:	CJR.001A.00D	
DRAWN BY:	Author	
CHECKED BY:	Checker	
PLOT DATE:	8/17/2023 12:01:48 PM	
FILE NAME:		

G-020

SPECIFICATIONS FOR BUILDINGS AND FACILITIES - BASED ON THE 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN

101.1 GENERAL: THIS DOCUMENT CONTAINS SCOPING AND TECHNICAL REQUIREMENTS FOR ACCESSIBILITY TO SITES, FACILITIES, BUILDINGS, AND ELEMENTS BY INDIVIDUALS WITH DISABILITIES. THE REQUIREMENTS ARE TO BE APPLIED DURING THE DESIGN, CONSTRUCTION, ADDITIONS TO, AND ALTERATIONS OF SITES, FACILITIES, BUILDINGS, AND ELEMENTS TO THE EXTENT REQUIRED BY REGULATIONS ISSUED BY FEDERAL AGENCIES UNDER THE AMERICANS WITH DISABILITIES ACT OF 1990.

206 ACCESSIBLE ROUTES
206.1 GENERAL: ACCESSIBLE ROUTES SHALL BE PROVIDED IN ACCORDANCE WITH 206 AND SHALL COMPLY WITH CHAPTER 4
206.2 WHERE REQUIRED: ACCESSIBLE ROUTES SHALL BE PROVIDED WHERE REQUIRED BY 206.2
206.2.1 SITE ARRIVAL POINTS: AT LEAST ONE ACCESSIBLE ROUTE SHALL BE PROVIDED WITHIN THE SITE FROM ACCESSIBLE PARKING SPACES AND ACCESSIBLE PASSENGER LOADING ZONES, WHEEL STREETS AND SIDEWALKS, AND PUBLIC TRANSPORTATION STOPS TO THE ACCESSIBLE BUILDING OR FACILITY ENTRANCE THEY SERVE.
206.2.2 WITHIN A SITE: AT LEAST ONE ACCESSIBLE ROUTE SHALL CONNECT ACCESSIBLE BUILDINGS, ACCESSIBLE FACILITIES, ACCESSIBLE ELEMENTS, AND ACCESSIBLE SPACES THAT ARE ON THE SAME SITE.
206.3 LOCATION: ACCESSIBLE ROUTES SHALL COINCIDE WITH OR BE LOCATED IN THE SAME AREA AS GENERAL CIRCULATION PATHS. WHERE CIRCULATION PATHS ARE INTERIOR, REQUIRED ACCESSIBLE ROUTES SHALL ALSO BE INTERIOR.
206.4 ENTRANCES: ENTRANCES SHALL BE PROVIDED IN ACCORDANCE WITH 206.4. ENTRANCE DOORS, DOORWAYS, AND GATES SHALL COMPLY WITH 404 AND SHALL BE ON AN ACCESSIBLE ROUTE COMPLY WITH 402
206.4.1 PUBLIC ENTRANCE: IN ADDITION TO ENTRANCES REQUIRED BY 206.4.2 THROUGH 206.4.9, AT LEAST 60 PERCENT OF ALL PUBLIC ENTRANCES SHALL COMPLY WITH 404.
SEE SECTION 206 FOR MORE INFORMATION.
404 DOORS, DOORWAYS, AND GATES (ACCESSIBLE ROUTE)
404.1 GENERAL: DOORS, DOORWAYS, AND GATES THAT ARE A PART OF AN ACCESSIBLE ROUTE SHALL COMPLY WITH 404
404.2 MANUAL DOORS, DOORWAYS, AND MANUAL GATE: MANUAL DOORS AND DOORWAYS AND MANUAL GATES INTENDED FOR USER PASSAGE SHALL COMPLY WITH 404.2
404.2.2 DOUBLE-LEAF DOORS AND GATE: AT LEAST ONE OF THE ACTIVE LEAVES OF DOORWAYS WITH TWO LEAVES SHALL COMPLY WITH 404.2.3 AND 404.2.4
404.2.3 CLEAR WIDTH: DOOR OPENINGS SHALL PROVIDE A CLEAR WIDTH OF 32 INCHES MINIMUM. CLEAR OPENINGS OF DOORWAYS WITH SWINGING DOORS SHALL BE MEASURED BETWEEN THE FACE OF THE DOOR AND THE STOP, WITH THE DOOR OPEN 90 DEGREES. OPENINGS MORE THAN 24 INCHES DEEP SHALL PROVIDE A CLEAR OPENING OF 36 INCHES MINIMUM. THERE SHALL BE NO PROJECTIONS INTO THE REQUIRED CLEAR OPENING WIDTH LOWER THAN 34 INCHES ABOVE FINISH FLOOR OR GROUND. PROJECTIONS INTO THE CLEAR OPENING WIDTH BETWEEN 34 INCHES AND 80 INCHES ABOVE THE FINISH FLOOR OR GROUND SHALL NOT EXCEED 4 INCHES.
404.2.4 MANEUVERING CLEARANCES: MINIMUM MANEUVERING CLEARANCES AT DOORS AND GATES SHALL COMPLY WITH 404.2.4 MANEUVERING CLEARANCES SHALL EXTEND THE FULL WIDTH OF THE DOORWAY AND THE REQUIRED LATCH SIDE OR HINGE SIDE CLEARANCE.
404.2.4.1 SWINGING DOORS AND GATE: SWINGING DOORS AND GATES SHALL HAVE MANEUVERING CLEARANCES COMPLYING WITH TABLE 404.2.4.1
404.2.4.2 DOORWAYS WITHOUT DOORS OR GATES, SLIDING DOORS, AND FOLDING DOORWAYS: LESS THAN 36 INCHES WIDE WITHOUT DOORS OR GATES, SLIDING DOOR, OR FOLDING DOORS SHALL HAVE MANEUVERING CLEARANCES COMPLYING WITH TABLE 404.2.4.2
404.2.4.3 FLOOR OR GROUND SURFACE: FLOOR OR GROUND SURFACE WITHIN REQUIRED MANEUVERING CLEARANCES SHALL COMPLY WITH 302. CHANGES IN LEVEL ARE NOT PERMITTED.
404.2.5 THRESHOLDS: THRESHOLDS, IF PROVIDED AT DOORWAYS, SHALL BE 1/2 INCH HIGH MAXIMUM. RAISED THRESHOLDS AND CHANGES IN LEVEL AT DOORWAYS SHALL COMPLY WITH 302 AND 303
404.2.6 DOORS IN SERIES AND GATES IN SERIES: THE DISTANCE BETWEEN TWO HINGED OR PIVOTED DOORS IN SERIES AND GATES IN SERIES SHALL BE 48 INCHES MINIMUM PLUS THE WIDTH OF DOORS OR GATES SWINGING INTO THE SPACE.
404.2.7 DOOR AND GATE HARDWARE: HANDLES, PULLS, LATCHES, LOCKS, AND OTHER OPERABLE PARTS ON DOORS AND GATES SHALL COMPLY WITH 309.4. OPERABLE PARTS OF SUCH HARDWARE SHALL BE 34 INCHES MINIMUM AND 48 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND WHERE SLIDING DOORS ARE IN THE FULLY OPEN POSITION, OPERATING HARDWARE SHALL BE EXPOSED AND USABLE FROM BOTH SIDES.
404.2.8 CLOSING SPEED: DOOR AND GATE CLOSING SPEED SHALL COMPLY WITH 404.2.8
404.2.8.1 DOOR CLOSERS AND GATE CLOSER: DOOR CLOSERS AND GATE CLOSERS SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 90 DEGREES, THE TIME REQUIRED TO MOVE THE DOOR TO A POSITION OF 12 DEGREES FROM THE LATCH IS 5 SECONDS MINIMUM.
404.2.10 DOOR AND GATE SURFACE: SWINGING DOOR AND GATE SURFACES WITHIN 10 INCHES OF THE FINISH FLOOR OF GROUND MEASURED VERTICALLY SHALL HAVE A SMOOTH SURFACE ON THE PUSH SIDE EXTENDING THE FULL WIDTH OF THE DOOR OR GATE. PARTS CREATING HORIZONTAL OR VERTICAL JOINTS IN THESE SURFACES SHALL BE WITHIN THE FACE OF THE SAME PLANE AS THE OTHER. CAVITIES CREATED BY ADDED KICK PLATES SHALL BE CAPPED.
404.2.11 VISION LIGHT: DOORS, GATES, AND SIDE LIGHTS ADJACENT TO DOORS OR GATES, CONTAINING ONE OR MORE GLAZING PANELS THAT PERMIT VIEWING THROUGH THE PANELS SHALL HAVE THE BOTTOM OF AT LEAST ONE GLAZED PANEL LOCATED 43 INCHES MAXIMUM ABOVE THE FINISHED FLOOR.
603 TOILET AND BATHING ROOMS
603.1 GENERAL: TOILET AND BATHING ROOMS SHALL COMPLY WITH 603
603.2 CLEARANCES: CLEARANCES SHALL COMPLY WITH 603.2
603.2.1 TURNING SPACE: TURNING SPACE COMPLYING WITH 304 SHALL BE PROVIDED WITHIN THE ROOM
603.2.2 OVERLAP: REQUIRED CLEAR FLOOR SPACES, CLEARANCES AT FIXTURES, AND TURNING SPACES SHALL BE PERMITTED TO OVERLAP.
603.2.3 DOOR SWING: DOORS SHALL NOT SWING INTO THE CLEAR FLOOR SPACE OR CLEARANCE REQUIRED FOR ANY FIXTURE. DOORS SHALL BE PERMITTED TO SWING INTO THE REQUIRED TURNING SPACE.
603.3 MIRRORS: MIRRORS LOCATED ABOVE LAVATORIES OR COUNTERTOPS SHALL BE INSTALLED WITH THE BOTTOM EDGE OF THE REFLECTING SURFACE 40 INCHES MAXIMUM ABOVE THE FINISHED FLOOR OR GROUND. MIRRORS NOT LOCATED ABOVE LAVATORIES OR COUNTERTOPS SHALL BE INSTALLED WITH THE BOTTOM EDGE OF THE REFLECTING SURFACE 35 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.
603.4 COAT HOOKS AND SHELVES: COAT HOOKS SHALL BE LOCATED WITHIN ONE OF THE REACH RANGES SPECIFIED IN 308. SHELVES SHALL BE LOCATED 40 INCHES MINIMUM AND 48 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.
604 WATER CLOSETS AND TOILET COMPARTMENTS
604.1 GENERAL: WATER CLOSETS AND TOILET COMPARTMENTS SHALL COMPLY WITH 604.2 THROUGH 604.8
604.2 LOCATION: THE WATER CLOSET SHALL BE POSITIONED WITH A WALL OR PARTITION TO THE REAR AND TO ONE SIDE. THE CENTERLINE OF THE WATER CLOSET SHALL BE 16 INCHES MINIMUM TO 18 INCHES MAXIMUM FROM THE SIDE WALL OR PARTITION, EXCEPT THAT THE WATER CLOSET SHALL BE 17 INCHES MINIMUM AND 19 INCHES MAXIMUM FROM THE SIDE WALL OR PARTITION IN THE AMBULATORY ACCESSIBLE TOILET COMPARTMENT SPECIFIED IN 604.3.2. WATER CLOSETS SHALL BE ARRANGED FOR A LEFT-HAND OR RIGHT-HAND APPROACH.
604.3 CLEARANCE: CLEARANCES AROUND WATER CLOSETS AND IN TOILET COMPARTMENTS SHALL COMPLY WITH 604.3
604.3.1 SIZE: CLEARANCE AROUND A WATER CLOSET SHALL BE 60 INCHES MINIMUM MEASURED PERPENDICULAR FROM THE SIDE WALL AND 56 INCHES MINIMUM MEASURED PERPENDICULAR FROM THE REAR WALL.
604.3.2 OVERLAP: THE REQUIRED CLEARANCE AROUND THE WATER CLOSET SHALL BE PERMITTED TO OVERLAP THE WATER CLOSET, ASSOCIATED GRAB BARS, DISPENSERS, SANITARY NAPKIN DISPOSAL UNITS, COAT HOOKS, SHELVES, ACCESSIBLE ROUTES, CLEAR FLOOR SPACES AND CLEARANCES REQUIRED AT OTHER FIXTURES, AND THE TURNING SPACE. NO OTHER FIXTURES OR OBSTRUCTIONS SHALL BE LOCATED WITHIN THE REQUIRED WATER CLOSET CLEARANCE.
604.4 SEAT: THE SEAT HEIGHT OF A WATER CLOSET ABOVE THE FINISH FLOOR SHALL BE 17 INCHES MINIMUM AND 19 INCHES MAXIMUM MEASURED TO THE TOP OF THE SEAT. SEATS SHALL NOT BE SPRUNG TO RETURN TO A LIFTED POSITION
604.5 GRAB BARS: GRAB BARS FOR WATER CLOSETS SHALL COMPLY WITH 609. GRAB BARS SHALL BE PROVIDED ON THE SIDE WALL CLOSEST TO THE WATER CLOSET AND ON THE REAR WALL.
604.5.1 SIDE WALL: THE SIDE WALL GRAB BAR SHALL BE 42 INCHES LONG MINIMUM, LOCATED 12 INCHES MAXIMUM FROM THE REAR WALL AND EXTENDING 54 INCHES MINIMUM FROM THE REAR WALL.
604.5.2 REAR WALL: THE REAR WALL GRAB BAR SHALL BE 36 INCHES LONG MINIMUM AND EXTEND FROM THE CENTERLINE OF THE WATER CLOSET 12 INCHES MINIMUM ON ONE SIDE AND 24 INCHES MINIMUM ON THE OTHER SIDE.
604.6 FLUSH CONTROLS: FLUSH CONTROLS SHALL BE HAND OPERATED OR AUTOMATIC. HAND OPERATED FLUSH CONTROLS SHALL COMPLY WITH 309. FLUSH CONTROLS SHALL BE LOCATED ON THE OPEN SIDE OF THE WATER CLOSET EXCEPT IN AMBULATORY ACCESSIBLE COMPARTMENTS COMPLYING WITH 604.8.2
604.7 DISPENSERS: TOILET PAPER DISPENSERS SHALL COMPLY WITH 309.4 AND SHALL BE 7 INCHES MINIMUM TO 9 INCHES MAXIMUM IN FRONT OF THE WATER CLOSET MEASURED TO THE CENTERLINE OF THE DISPENSER. THE OUTLET OF THE DISPENSER SHALL BE 15 INCHES MINIMUM AND 48 INCHES MAXIMUM ABOVE THE FINISH FLOOR AND SHALL NOT BE LOCATED BEHIND GRAB BARS. DISPENSERS SHALL NOT BE A TYPE THAT CONTROLS DELIVERY OR THAT DOES NOT ALLOW CONTINUOUS PAPER FLOW.
604.8.1.5 GRAB BARS: GRAB BARS SHALL COMPLY WITH 609. A SIDE-WALL GRAB BAR COMPLYING WITH 604.5.1 SHALL BE PROVIDED AND SHALL BE LOCATED ON THE WALL CLOSEST TO THE WATER CLOSET. IN ADDITION, A REAR-WALL GRAB BAR COMPLYING WITH 604.5.2 SHALL BE PROVIDED
604.8.3 COAT HOOKS AND SHELVES: COAT HOOKS SHALL BE LOCATED WITHIN ONE OF THE REACH RANGES SPECIFIED IN 308. SHELVES SHALL BE LOCATED 40 INCHES MINIMUM AND 48 INCHES MAXIMUM ABOVE THE FINISH FLOOR 605 URINALS
605.4 FLUSH CONTROL: FLUSH CONTROLS SHALL BE HAND OPERATED OR AUTOMATIC. HAND OPERATED FLUSH CONTROLS SHALL COMPLY WITH 309
606 LAVATORIES AND SINKS
606.1 GENERAL: LAVATORIES AND SINKS SHALL COMPLY WITH 606
606.2 CLEAR FLOOR SPACE: A CLEAR FLOOR SPACE COMPLYING WITH 305, POSITIONED FOR A FORWARD APPROACH, AND KNEE AND TOE CLEARANCE COMPLYING WITH 306 SHALL BE PROVIDED.
606.3 HEIGHT: LAVATORIES AND SINKS SHALL BE INSTALLED WITH THE FRONT OF THE HIGHER OF THE RIM OR COUNTER SURFACE 34 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.
606.4 FAUCETS: CONTROLS FOR FAUCETS SHALL COMPLY WITH 309. HAND OPERATED METERING FAUCETS SHALL REMAIN OPEN FOR 10 SECONDS MINIMUM.
606.5 EXPOSED PIPES AND SURFACE: WATER SUPPLY AND DRAIN PIPES UNDER LAVATORIES AND SINKS SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT. THERE SHALL BE NO SHARP ABRASIVE SURFACES UNDER LAVATORIES AND SINKS.
609 GRAB BARS
609.1 GENERAL: GRAB BARS IN TOILET FACILITIES AND BATHING FACILITIES SHALL COMPLY WITH 609
609.2 CROSS SECTION: GRAB BARS SHALL HAVE A CROSS SECTION COMPLYING WITH 609.2.1 OR 609.2.2
609.2.1 CIRCULAR CROSS SECTION: GRAB BARS WITH CIRCULAR CROSS SECTIONS SHALL BE AN OUTSIDE DIAMETER OF 1 1/4 INCHES MINIMUM AND 2 INCHES MAXIMUM.
609.2.2 NON-CIRCULAR CROSS SECTION: GRAB BARS WITH NON-CIRCULAR CROSS SECTIONS SHALL HAVE A CROSS-SECTION DIMENSION OF 2 INCHES MAXIMUM AND A PERIMETER DIMENSION OF 4 INCHES MINIMUM AND 4.8 INCHES MAXIMUM.
609.3 SPACING: THE SPACE BETWEEN THE WALL AND THE GRAB BAR SHALL BE 1 1/2 INCHES. THE SPACE BETWEEN THE GRAB BAR AND PROJECTING OBJECTS BELOW AND AT THE ENDS SHALL BE 1 1/2 INCHES MINIMUM. THE SPACE BETWEEN THE GRAB BAR AND PROJECTING OBJECTS ABOVE SHALL BE 12 INCHES MINIMUM.
609.4 POSITION OF GRAB BAR: GRAB BARS SHALL BE INSTALLED IN A HORIZONTAL POSITION, 33 INCHES MINIMUM AND 36 INCHES MAXIMUM ABOVE THE FINISH FLOOR MEASURED TO THE TOP OF THE GRIPPING SURFACE, EXCEPT THAT AT WATER CLOSETS FOR CHILDRENS USE COMPLYING WITH 604.9, GRAB BARS SHALL BE INSTALLED IN A HORIZONTAL POSITION 18 INCHES MINIMUM AND 27 INCHES MAXIMUM ABOVE THE FINISH FLOOR MEASURED TO THE TOP OF THE GRIPPING SURFACE. THE HEIGHT OF THE LOWER GRAB BAR ON THE BACK WALL OF A BATHTUB SHALL COMPLY WITH 607.4.1.1 OR 607.4.2.1
609.5 SURFACE HAZARDS: GRAB BARS AND ANY WALL OR OTHER SURFACES ADJACENT TO GRAB BARS SHALL BE FREE OF SHARP OR ABRASIVE ELEMENTS AND SHALL HAVE ROUNDED EDGES
609.6 FITTINGS: GRAB BARS SHALL NOT ROTATE WITHIN THEIR FITTINGS
609.7 INSTALLATION: GRAB BARS SHALL BE INSTALLED IN ANY MANNER THAT PROVIDES A GRIPPING SURFACE AT THE SPECIFIED LOCATIONS AND THAT DOES NOT OBSTRUCT THE REQUIRED CLEAR FLOOR SPACE
609.8 STRUCTURAL STRENGTH: ALLOWABLE STRESSES SHALL NOT BE EXCEEDED FOR MATERIALS USED WHEN A VERTICAL OR HORIZONTAL FORCE OF 250 POUNDS IS APPLIED AT ANY POINT ON THE GRAB BAR, FASTENER, MOUNTING DEVICE, OR SUPPORTING STRUCTURE.

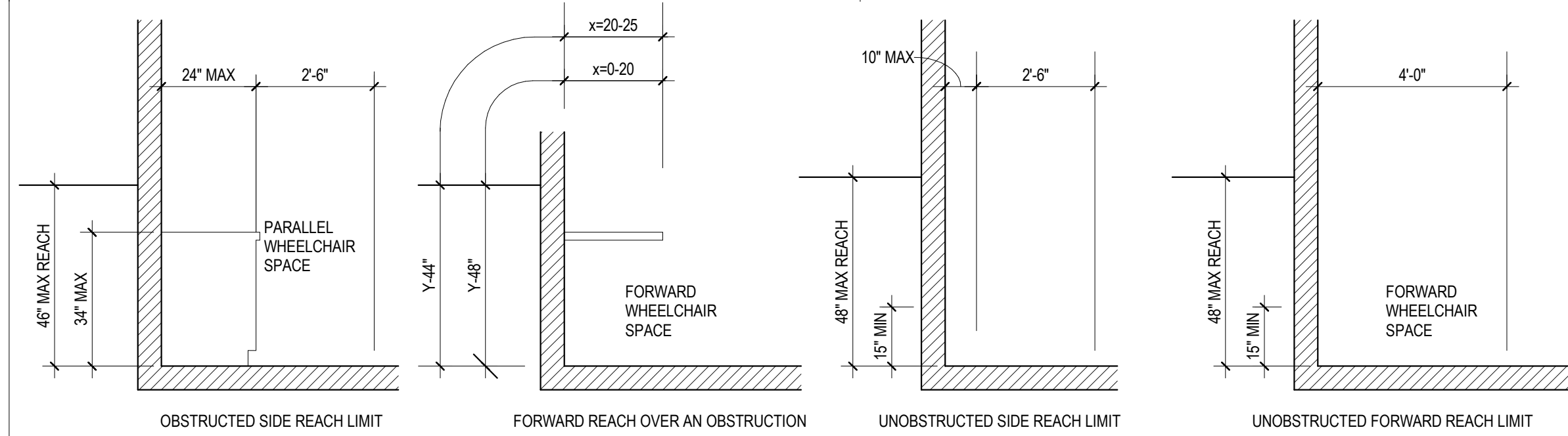


FIGURE # 03
REACH LIMITS FOR WHEELCHAIR USERS
 NOTE: x=reach depth, y=reach height, z=clear knee space, z is the clear space below the obstruction which shall be at least as deep as the reach distance, x.

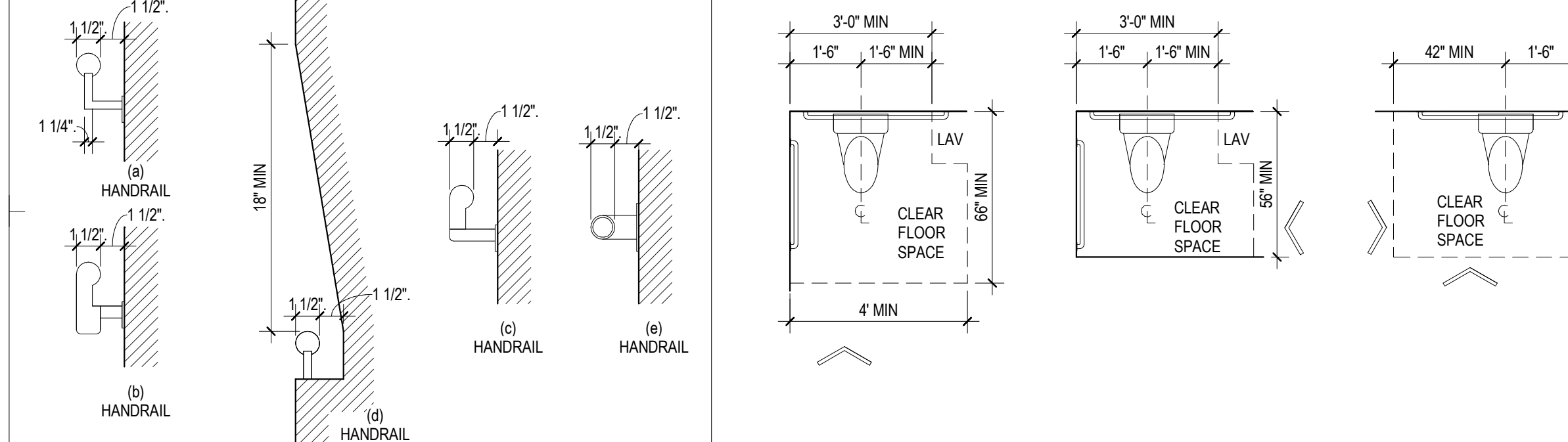


FIGURE # 39
SIZE AND SPACING OF HANDRAILS AND GRAB BARS

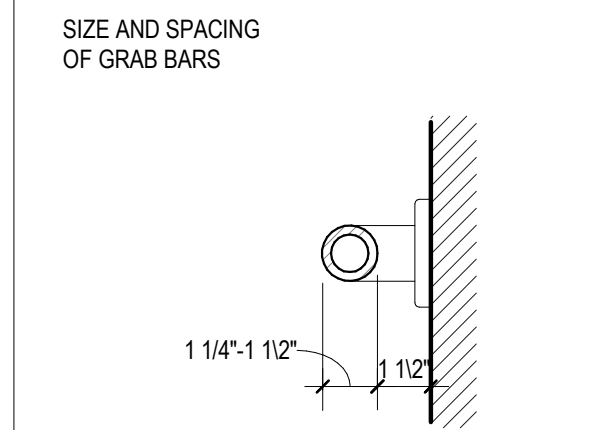


FIGURE # 11

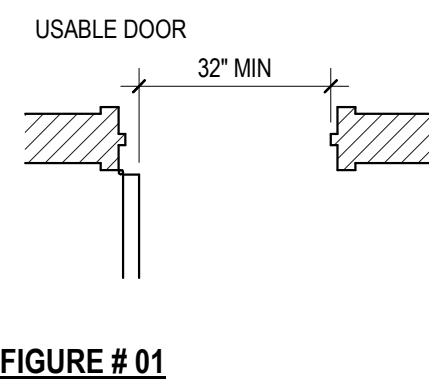


FIGURE # 01

FIGURE # 28
CLEAR FLOOR SPACE AT WATER CLOSETS

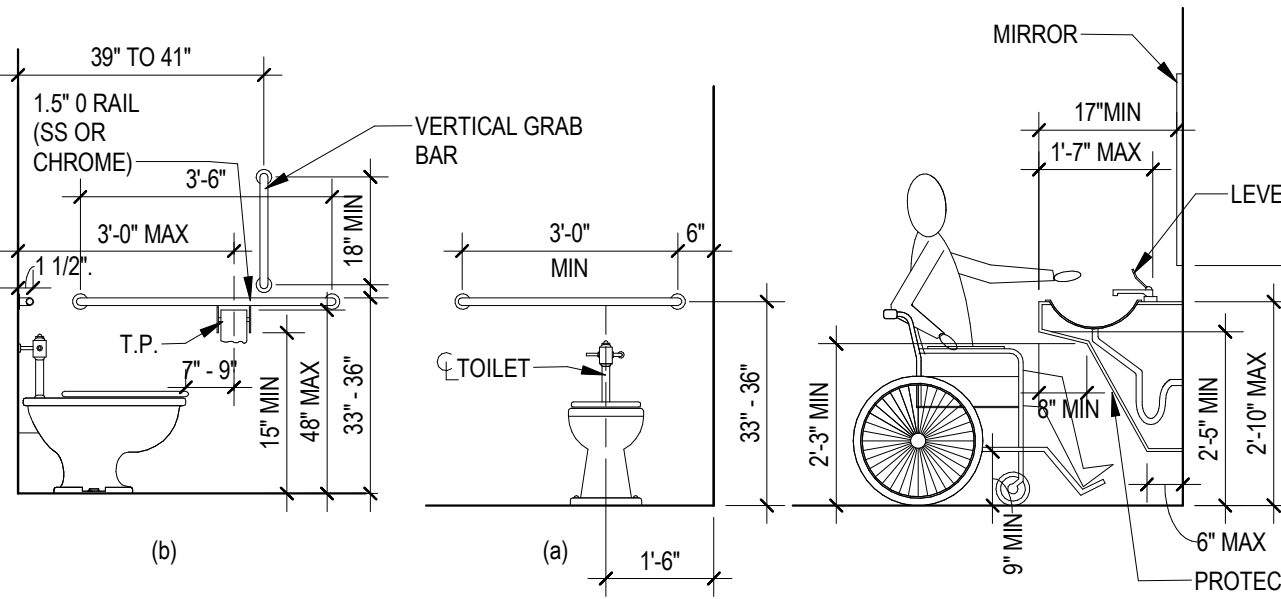


FIGURE # 29
GRAB BARS AT WATER CLOSETS

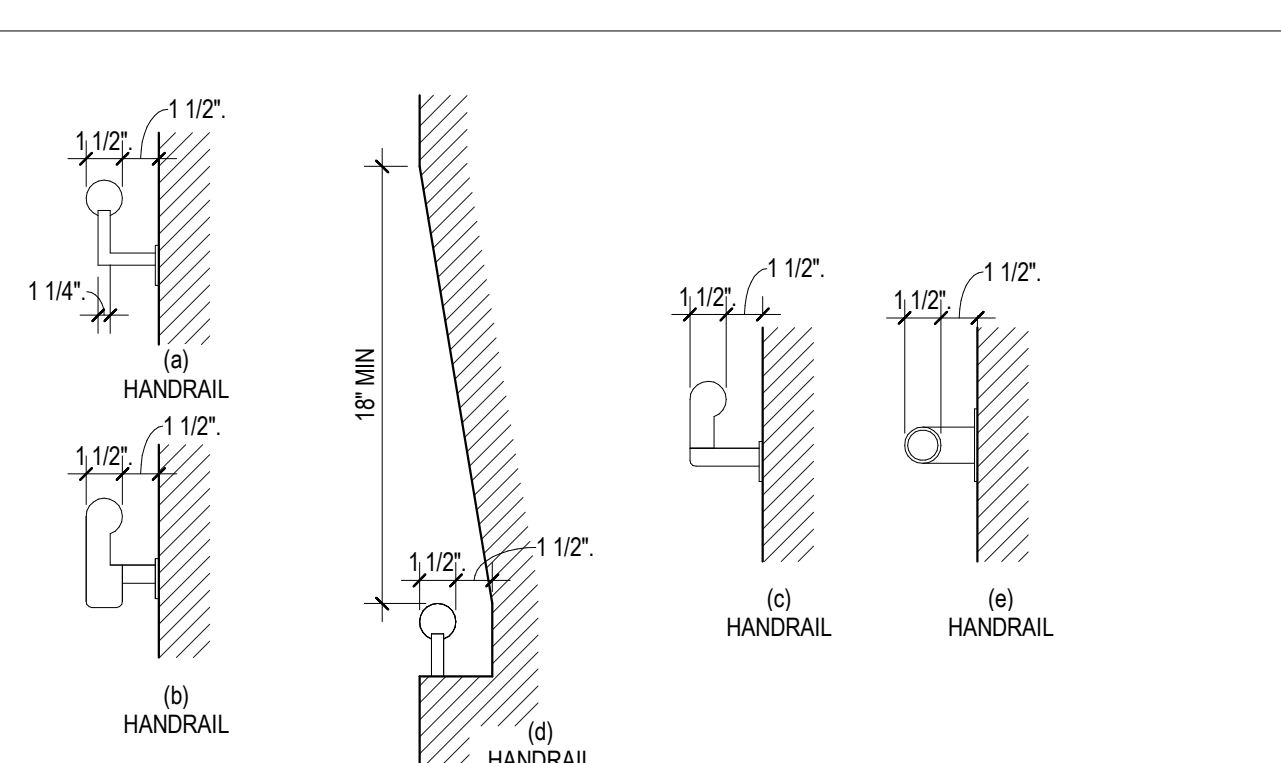


FIGURE # 39
SIZE AND SPACING OF HANDRAILS AND GRAB BARS

FIGURE # 31
LAVATORY CLEARANCES

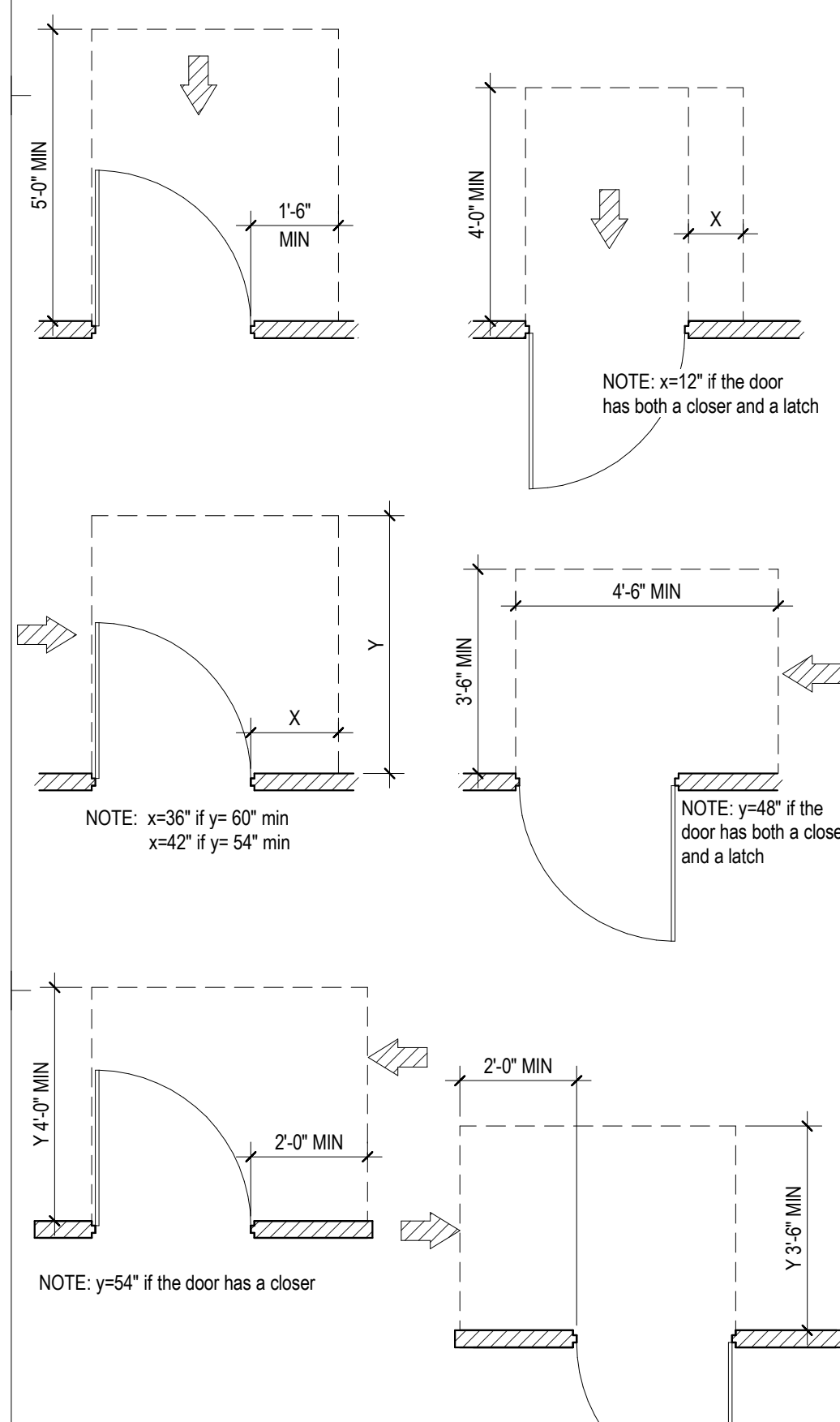
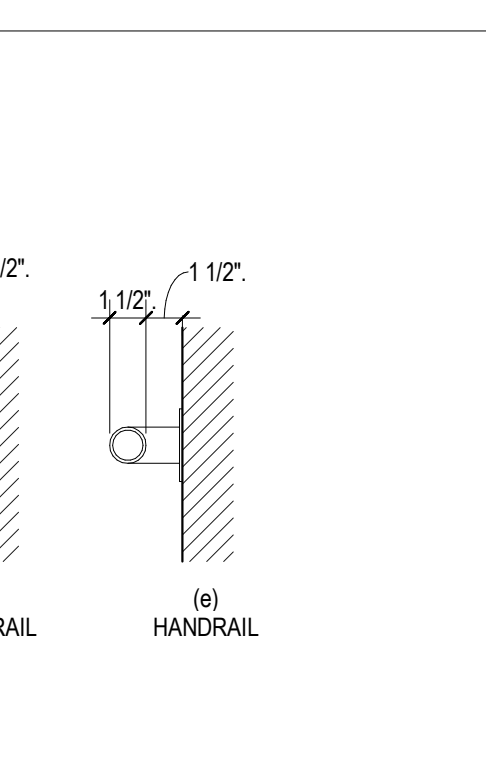


FIGURE # 02
DOORS

ARCHITECT:

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SEAL & SIGNATURE:
 OWNER:
 PRINCE GEORGE'S COUNTY
 REDEVELOPMENT
 AUTHORITY

PROJECT NAME:
 SUTLAND RETAIL KIOSK
 PRINCE GEORGE'S COUNTY, MD

ADA ACCESSIBILITY REQUIREMENTS

NO.	DESCRIPTION	DATE
PERMIT SET		12.21.2022
PROJECT No:	CR.001A.000	
DRAWN BY:	Author	
CHECKED BY:	Checker	
PLOT DATE:	8/17/2023 12:01:49 PM	
FILE NAME:		

G-024

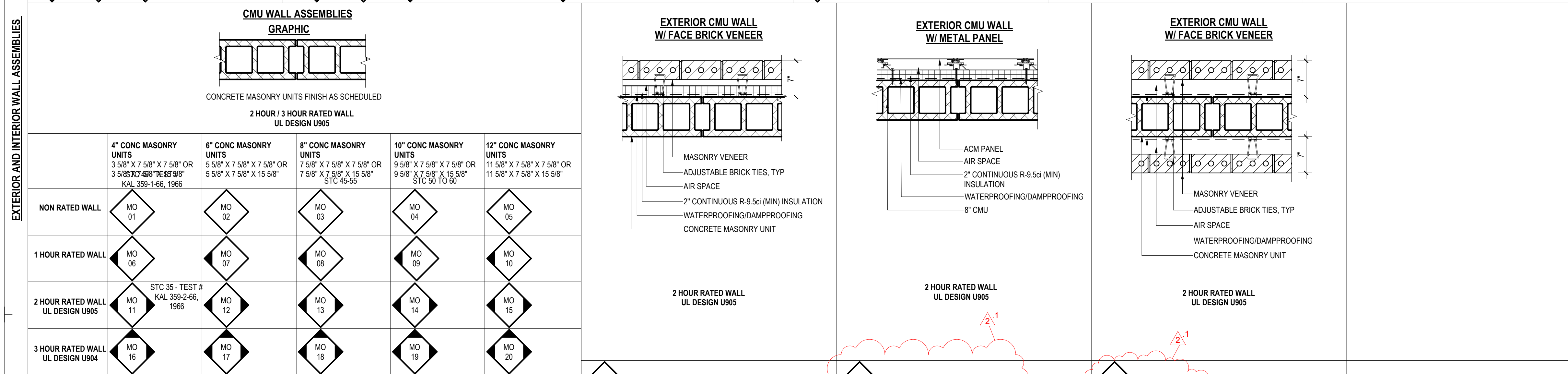
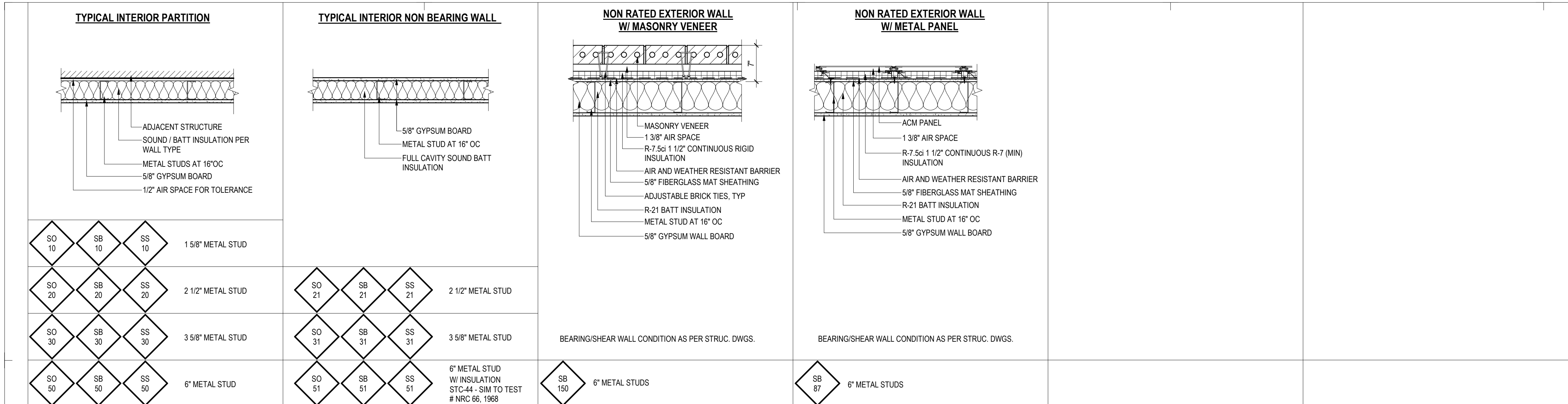
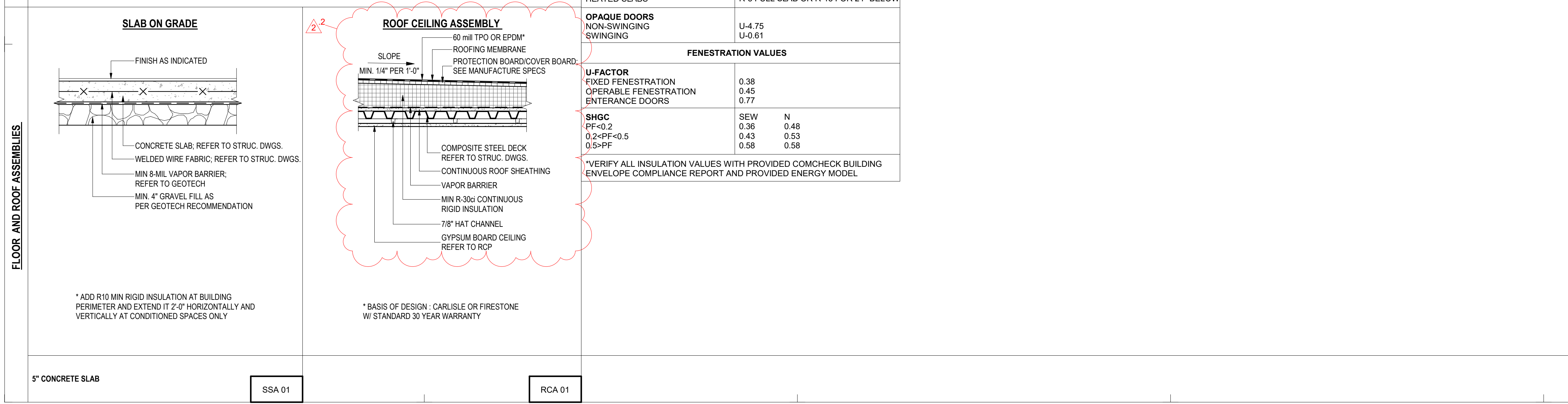


TABLE 721.3.2 (2009 IBC)
MINIMUM EQUIVALENT THICKNESS (inches) OF BEARING OR NON-BEARING CONCRETE MASONRY WALLS

TYPE OF AGGREGATE	FIRE-RESISTANCE RATING (Hours)														
	1/2	3/4	1	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	3	3 1/4	3 1/2	4		
PUMICE OR EXPANDED SLAG	1.5	1.9	2.1	2.5	2.7	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4	4.5	4.7
EXPANDED SHALE, CLAY OR SLATE	1.8	2.2	2.6	2.9	3.3	3.4	3.6	3.8	4.0	4.2	4.4	4.6	4.8	4.9	5.1
LIMESTONE, CINDERS OR UNEXPANDED SLAG	1.9	2.3	2.7	3.0	3.4	3.7	4.0	4.3	4.5	4.8	5.0	5.2	5.5	5.7	5.9
CALCAREOUS OR SILICEOUS GRAVEL	2.0	2.4	2.8	3.2	3.6	3.9	4.2	4.5	4.8	5.0	5.3	5.5	5.8	6.0	6.2



GENERAL NOTE

A. GENERAL CONTRACTOR NOTE:
1. ALL WALLS SHOWN ON U.L. ASSEMBLIES SHALL BE FACED GA-GYPSUM BOARD ASSOCIATION 5/8" TYPE "X" GYPSUM BOARD OR APPROVE OTHERWISE BY THE UL ASSEMBLIES. GA FILES ASSEMBLIES.

B. EXTERIOR WALL PARTITION:
1. CONSULT WITH VENEER MANUFACTURE LATEST PRODUCT INFORMATION FOR ANY ADDITIONAL WALL REQUIREMENTS.

C. INTERIOR NON-RATED WALL:
1. INTERIOR PARTITION STUDS SPACED AT MAXIMUM OF 16" ON CENTER (O.C.)

D. FIRE RATED WALLS:
1. FIRE RESISTANCE DIRECTORY TO BE BY UNDERWRITERS LABORATORIES, INC. GA FILES ASSEMBLIES.
2. WHEN NON-RATED FIRE WALLS INTERSECT FIRE RATED WALLS: CARRY CONSTRUCTION OF RATED WALLS THROUGH.
3. IF RATED WALL OCCURS BEHIND PLUMBING INSTALLATION, INSTALL GYPSUM BOARD BEFORE FIXTURES.
4. EXTEND FIRE RATED PARTITIONS FROM FLOOR SLAB TO UNDERSIDE OF FLOOR OR ROOF DECK ABOVE AND COVER W/ TYPE "X" GYP BOARD FULL HEIGHT. SEAL AT BOTTOM AND TOP.
5. PROVIDE FIRE STOPPING AT PENETRATION OF FIRE RATED WALLS. CUTOUTS FOR ELECTRICAL OUTLETS ON OPPOSITE SIDES OF FIRE RATED WALLS IN SAME STUD SPACE IS NOT ALLOWED.

E. SOUND INSULATED WALLS:
1. FIRE RESISTANCE SOUND CONTROL DESIGN MANUAL TO BE BY GYPSUM ASSOCIATIONS.
2. PROVIDE CONTINUOUS 3 1/2" SOUND INSULATION IN STUD WALLS ENCLOSING MECHANICAL ROOMS.
3. PROVIDE CONTINUOUS 3 1/2" SOUND INSULATION IN TENANT SEPARATION WALLS.
4. PROVIDE CONTINUOUS 3 1/2" SOUND INSULATION IN WALLS SEPARATING UNITS FROM COMMON AREAS.
5. STAGGER CUTOUTS FOR ELECTRICAL SWITCHES AND OUTLETS TO ALLOW SOUND INSULATION TO PASS AROUND BOXES AT INSULATED WALLS.
6. GYPSUM ASSOCIATION FIRE RESISTANT & SOUND CONTROL DESIGN MANUAL.

F. BLOCKING:
1. PROVIDE SOLID BLOCKING OR METAL STRAPPING IN AREAS BEHIND GYPSUM BOARD (IN STUD WALLS) FOR ATTACHMENT OF BATHROOM ACCESSORIES, STAIR RAILINGS, PECIALTRM DETAILS, WALL CABINETS AND OTHER WALL MOUNTED ITEMS.
2. PROVIDE BLOCKING FOR FUTURE INSTALLATION OF GRAB BARS AT ALL BATHROOM PER FAIRHOUSING.

KEY LEGEND

WALL ASSEMBLY	FLOOR ASSEMBLY
1ST LETTER INDICATES STRUCTURAL MATERIAL	NAMING CONVENTION
W WOOD STUD	FCA FLOOR CEILING ASSEMBLY
S METAL STUD	BCA BALCONY CEILING ASSEMBLY
M MASONRY UNIT (CMU)	RCA ROOF CEILING ASSEMBLY
C CONCRETE	CA CEILING ASSEMBLY
F FURRING PARTITION	
2ND LETTER INDICATES INSULATION	CORNER SHADING INDICATES FIRE RATING
O NO INSULATION	1 CORNER 1 HOUR xxx xx
B BATT INSULATION	2 CORNER 2 HOUR xxx xx
S SOUND INSULATION	3 CORNER 3 HOUR xxx xx
CORNER SHADING INDICATES FIRE RATING	
1 CORNER 1 HOUR	
2 CORNER 2 HOUR	
3 CORNER 3 HOUR	
NUMBER INDICATES VARIATIONS	
W 20-49 1 1/2" (2 X 4)	WOOD STUD
50-59 5 1/2" (2 X 6)	WOOD STUD
60-69 BRICK VENEER	WOOD STUD
70-79 STONE VENEER	WOOD STUD
80-89 CEMENTITIOUS PANEL/SIDING	WOOD STUD
90-99 METAL PANEL	WOOD STUD
100-109 STUCCO	WOOD STUD
110-119 ARCH. MASONRY BLOCKS	WOOD STUD
120-129 EIFS	WOOD STUD
130-139 CMU/CONC. VENEER	WOOD STUD
140-149 CULTURED STONE	WOOD STUD
M 00-59	MASONRY WALL
60-69 BRICK VENEER	MASONRY WALL
70-79 STONE VENEER	MASONRY WALL
80-89 CEMENTITIOUS PANEL/SIDING	MASONRY WALL
90-99 METAL PANEL	MASONRY WALL
100-109 STUCCO	MASONRY WALL
110-119 ARCH. MASONRY BLOCKS	MASONRY WALL
120-129 EIFS	MASONRY WALL
130-139 CMU/CONC. VENEER	MASONRY WALL
140-149 CULTURED STONE	MASONRY WALL
150-159 FIRE WALL	MASONRY WALL
170-179 BOTH SIDE MASONRY	MASONRY WALL
S 10-19 1 5/8"	METAL STUD
20-29 2 1/2"	METAL STUD
30-39 3 5/8"	METAL STUD
50-59 6"	METAL STUD
60-69 BRICK VENEER	METAL STUD
70-79 STONE VENEER	METAL STUD
80-89 CEMENTITIOUS PANEL/SIDING	METAL STUD
90-99 METAL PANEL	METAL STUD
100-109 STUCCO	METAL STUD
110-119 ARCH. MASONRY BLOCKS	METAL STUD
120-129 EIFS	METAL STUD
130-139 CMU/CONC. VENEER	METAL STUD
140-149 CULTURED STONE	METAL STUD
C 00-59	CONCRETE WALL
60-69 BRICK	CONCRETE WALL
70-79 STONE	CONCRETE WALL
110-119 ARCH. MASONRY BLOCKS	CONCRETE WALL
130-139 CMU BLOCKS	CONCRETE WALL
140-149 CULTURED STONE	CONCRETE WALL
150-159 FIRE WALL	CONCRETE WALL
170-179 BOTH SIDE MASONRY	CONCRETE WALL

REVISION #2 SUMMARY

- WALL TYPE UPDATED
- ROOF ASSEMBLY UPDATED

ARCHITECT: **lessard DESIGN**

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OWNER: **PRINCE GEORGE'S COUNTY REDEVELOPMENT AUTHORITY**

PROJECT NAME: **SUITLAND RETAIL KIOSK**
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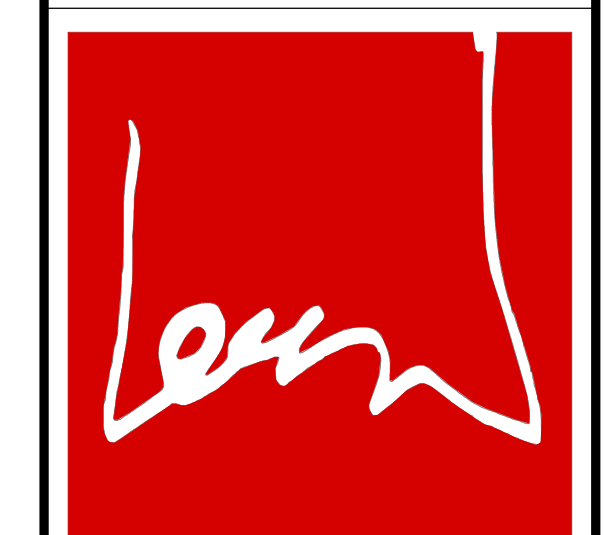
SHEET TITLE: **WALL, FLOOR AND ROOF ASSEMBLIES**

NO.	DESCRIPTION	DATE
2	REVISION 2 - RFI RESPONSE	08.14.2023
	PERMIT SET	12.21.2022
	FOUNDATION PERMIT SET	06.20.2022

PROJECT No: CR.001A.000
DRAWN BY: Author
CHECKED BY: Checker
PILOT DATE: 9/1/2023 9:57:44 AM
FILE NAME:

G-030

ARCHITECT:



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SUITLAND RETAIL KIOSK PRINCE GEORGE'S COUNTY, MD

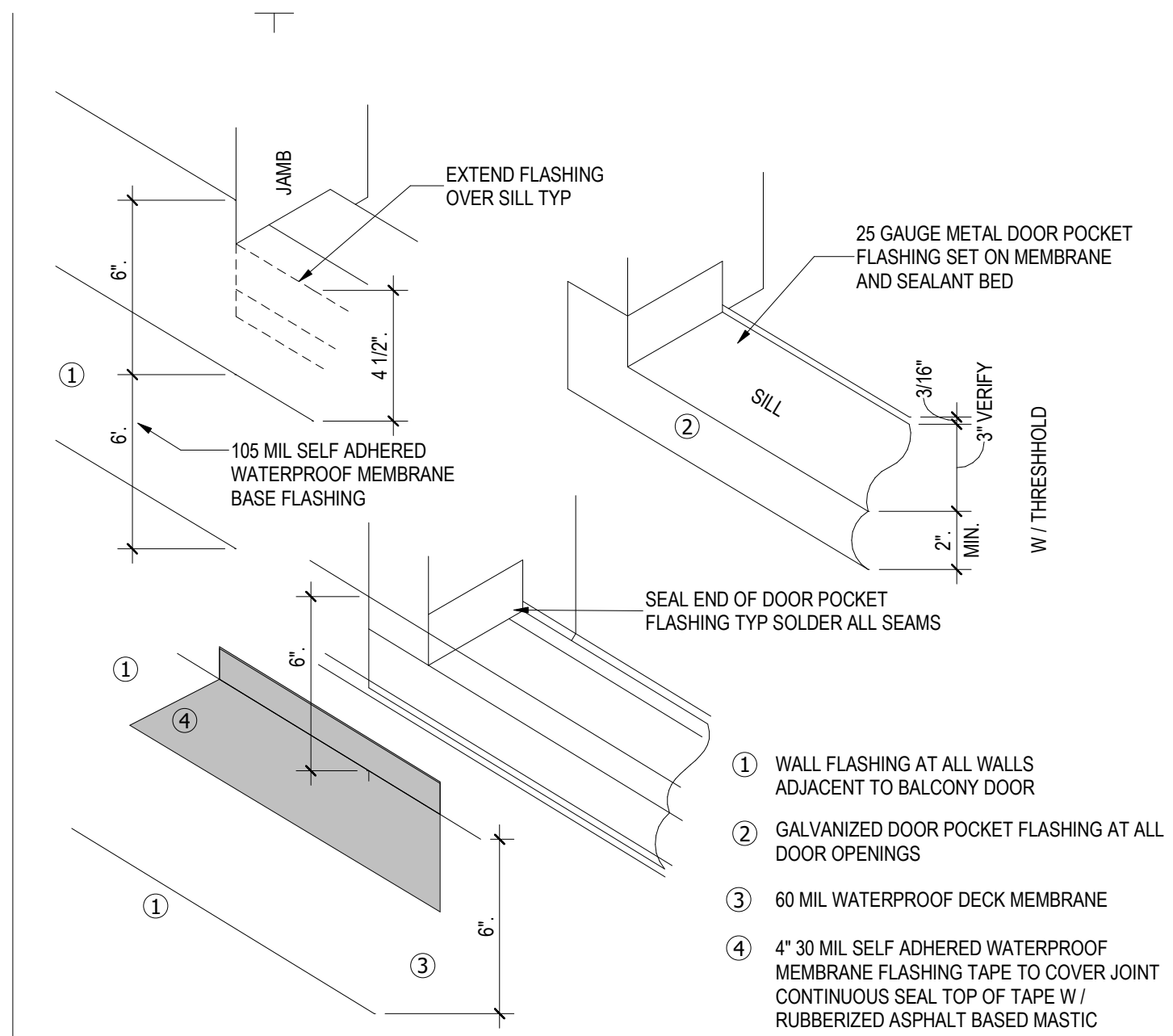
TYPICAL FLASHING DETAILS

PROJECT NAME:

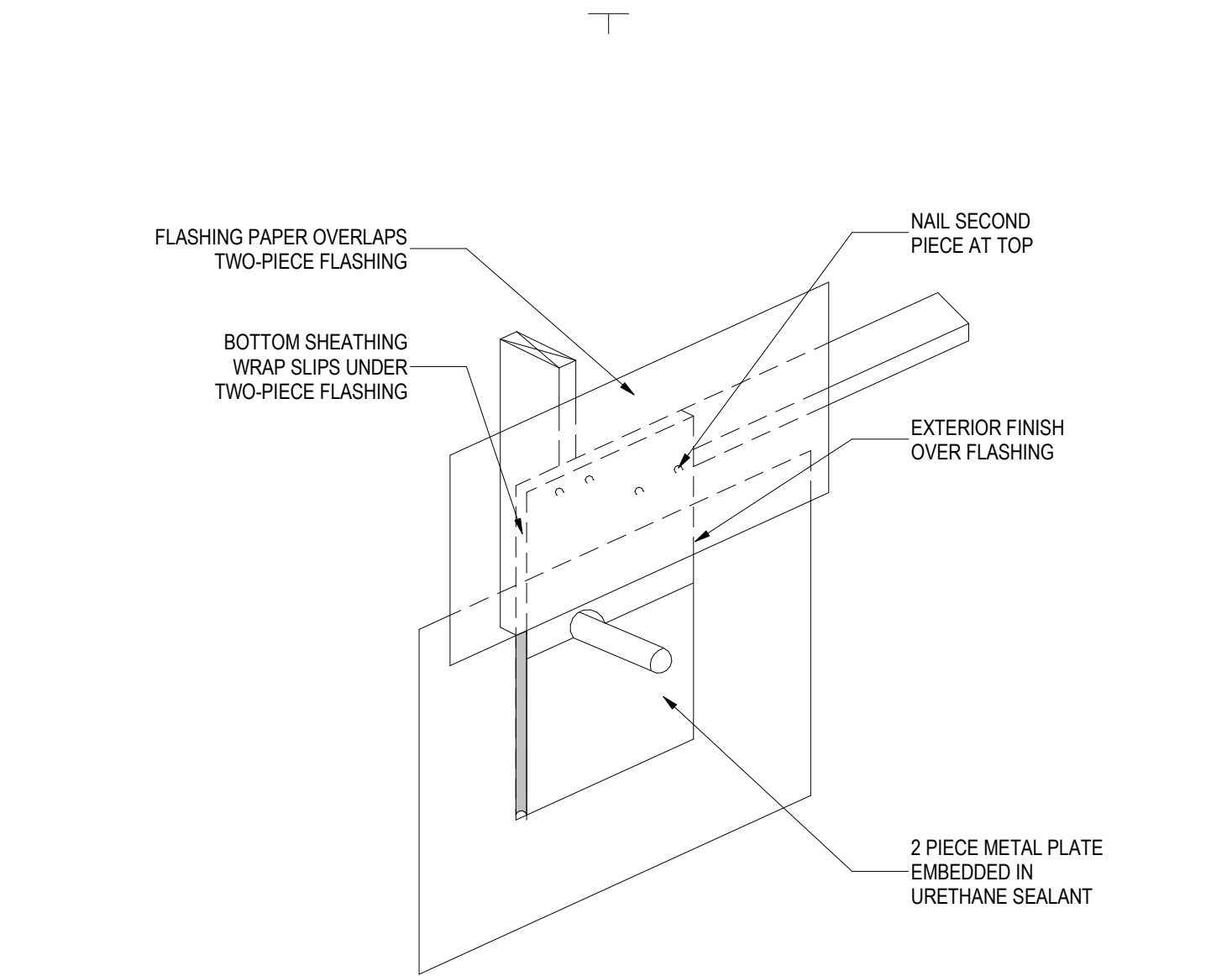
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PERMIT SET	12.21.2022	
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PROJECT NO:	CR.001A.000	12.21.2022
DRAWN BY:	Author	
CHECKED BY:	Checker	
PLOT DATE:	8/17/2023 12:01:51 PM	
FILE NAME:		

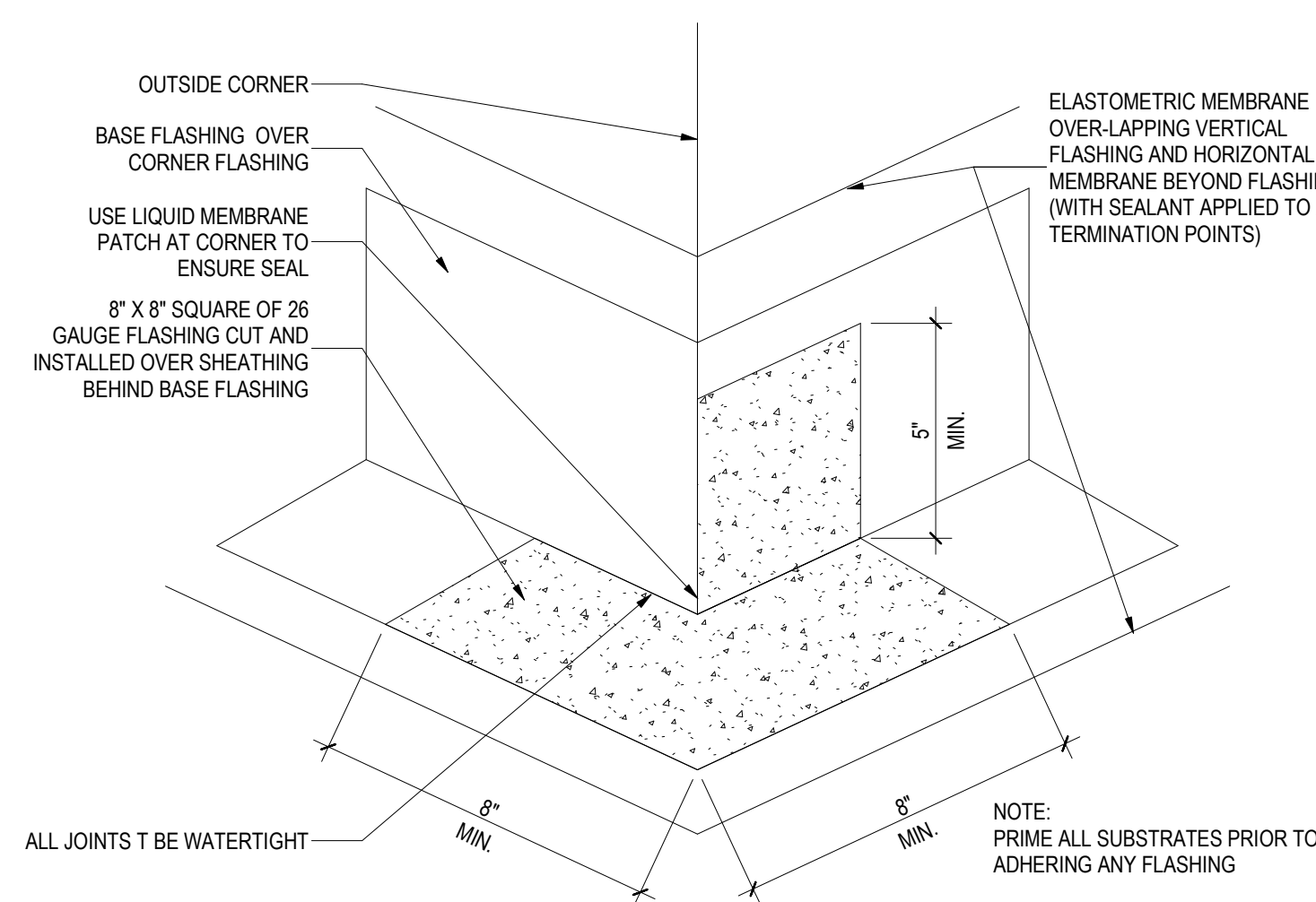
G-046



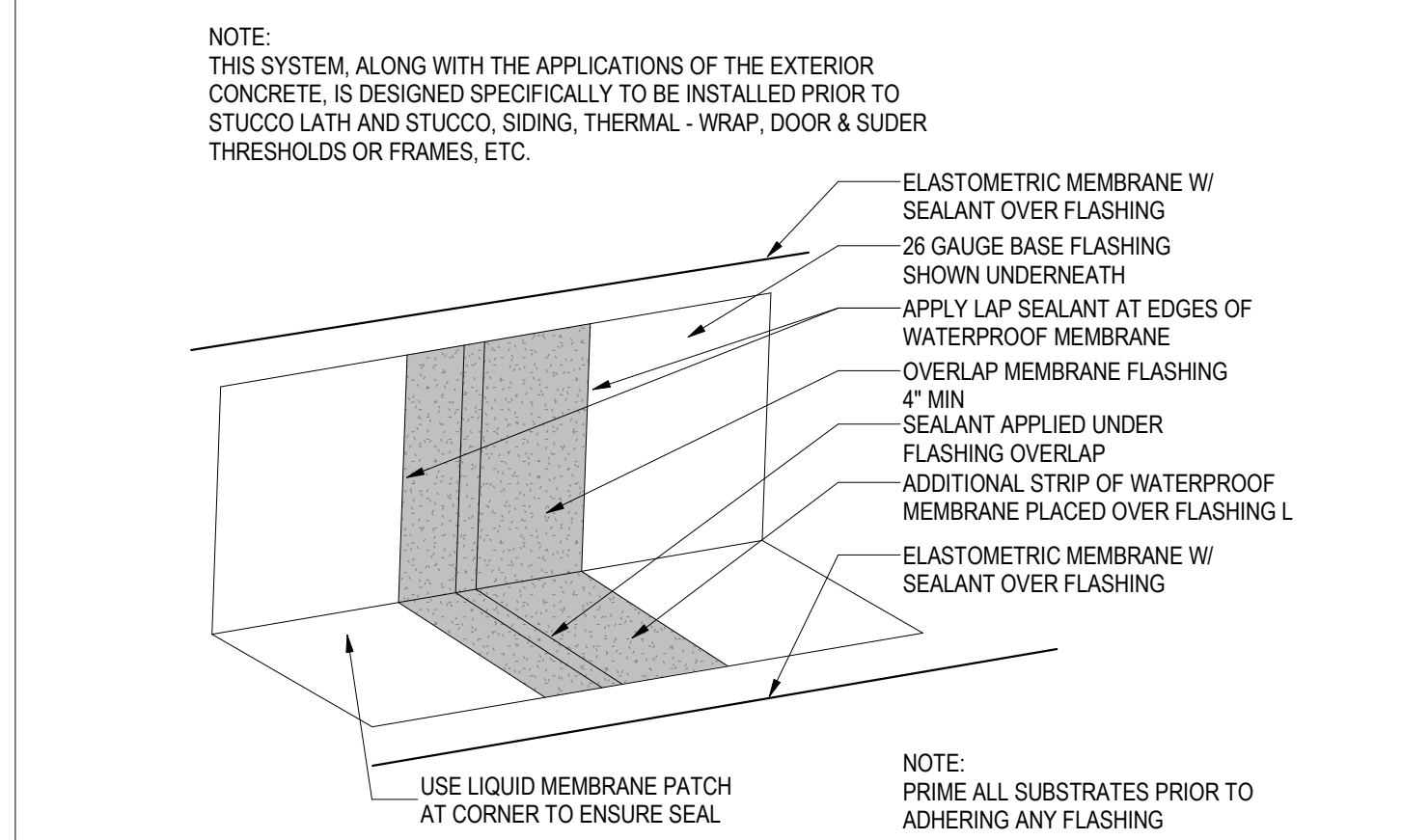
3 **FLASHING AT DOOR OPENINGS**
Scale: 3" = 1'-0"



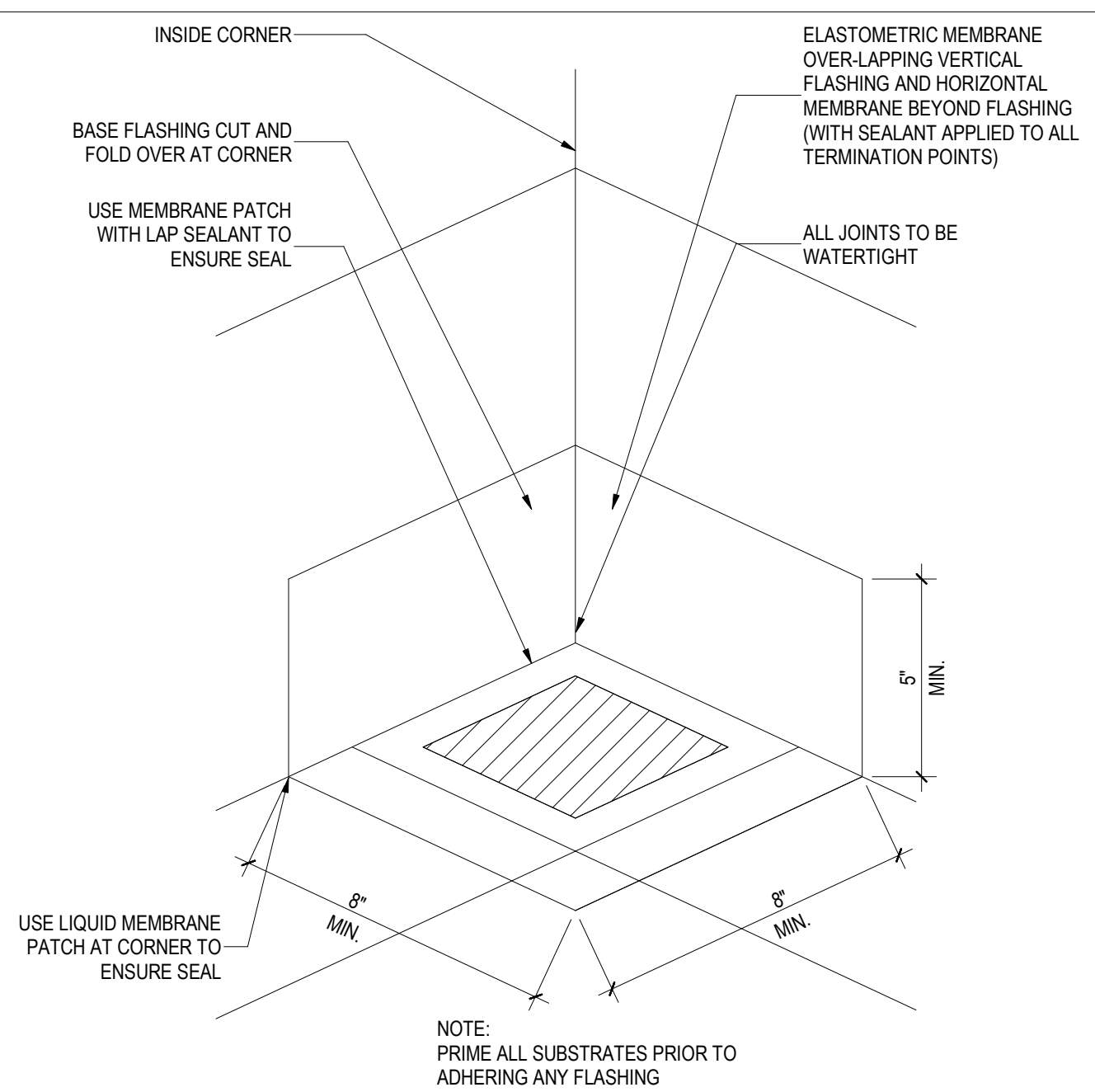
6 **GAS & WATER LINES/CONDUIT FLASHING**
Scale: 3" = 1'-0"



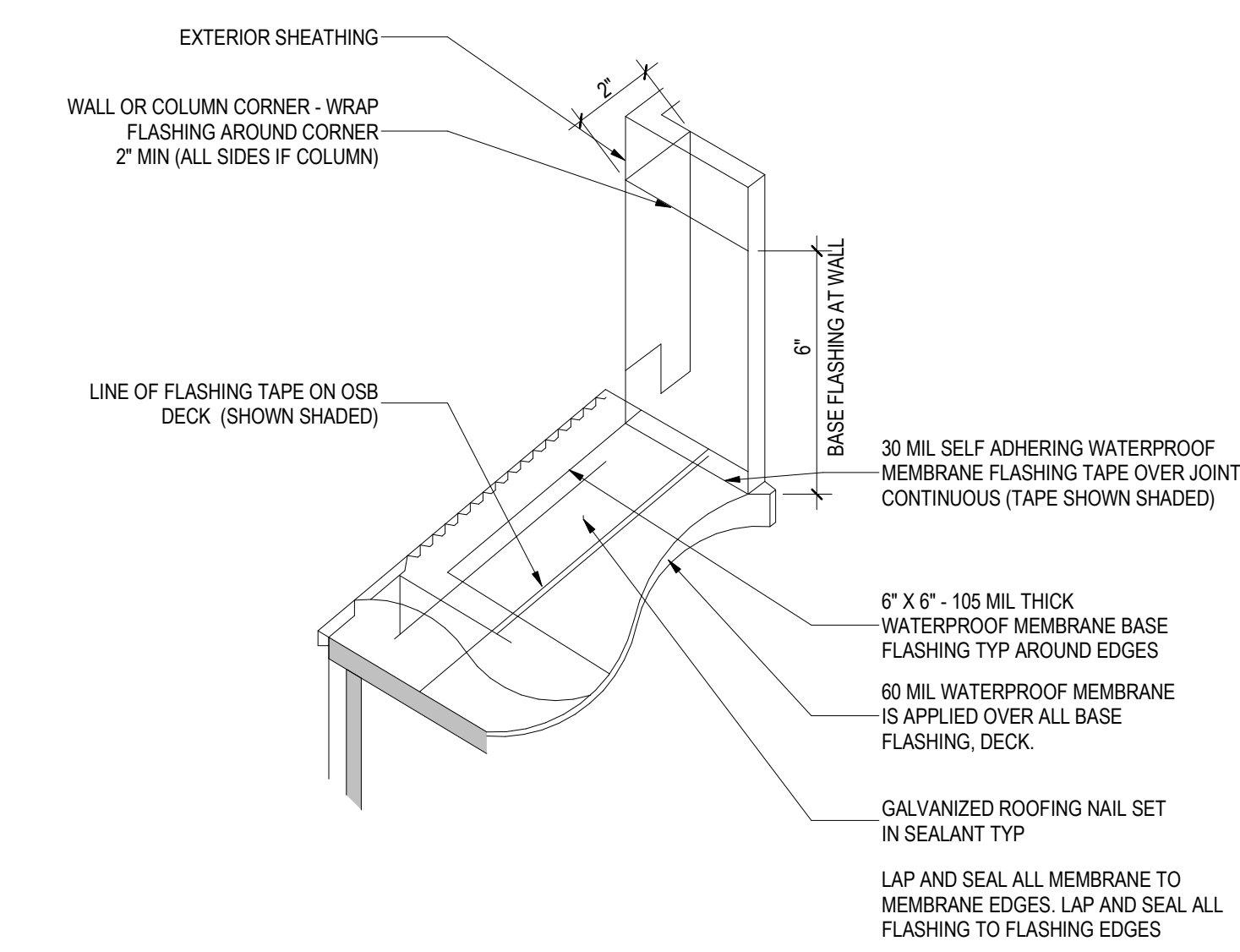
5 **OUTSIDE CORNER FLASHING**
Scale: 3" = 1'-0"



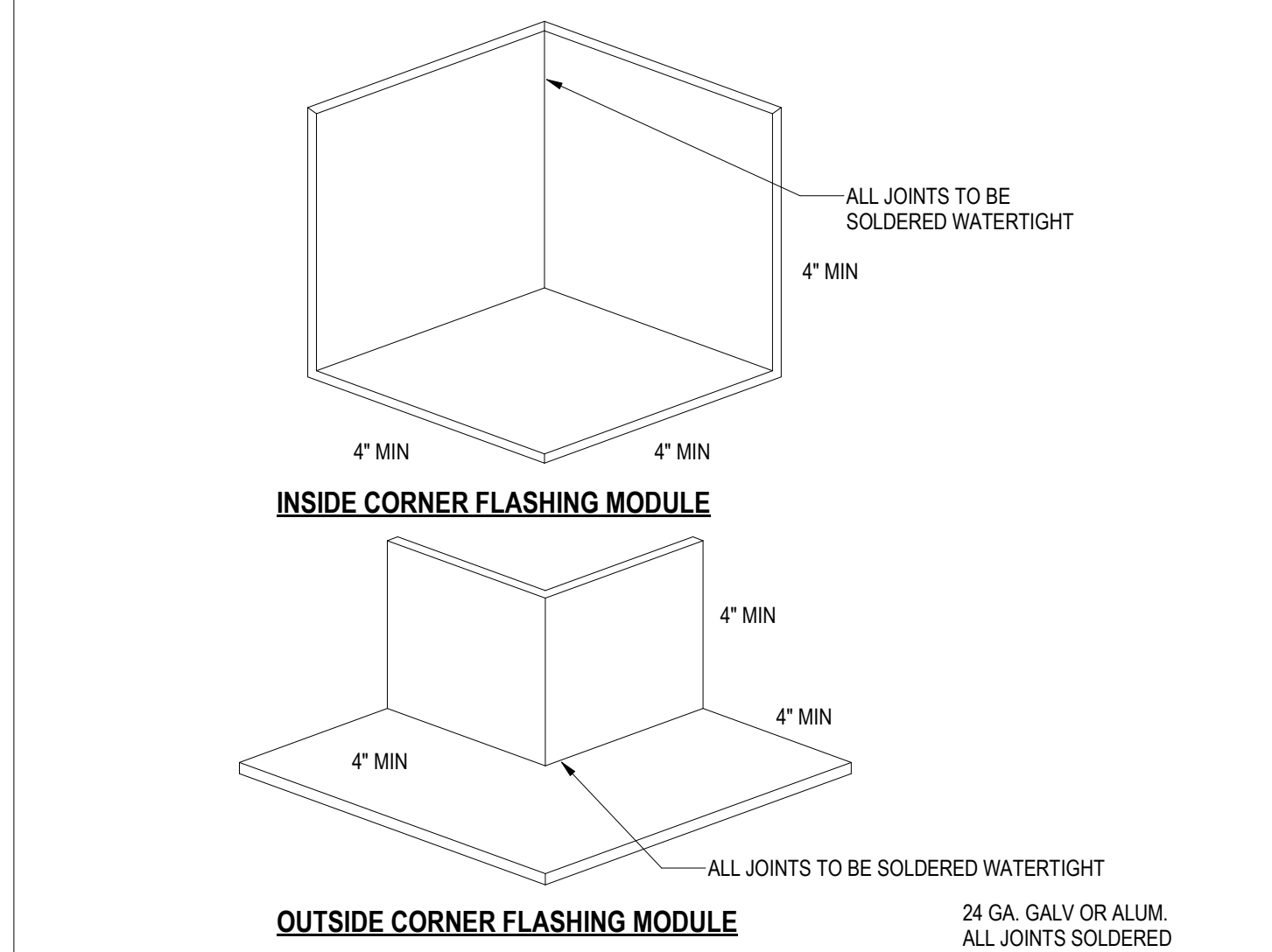
2 **L-FLASHING DTL. AT MAT'L OVERLAP**
Scale: 3" = 1'-0"



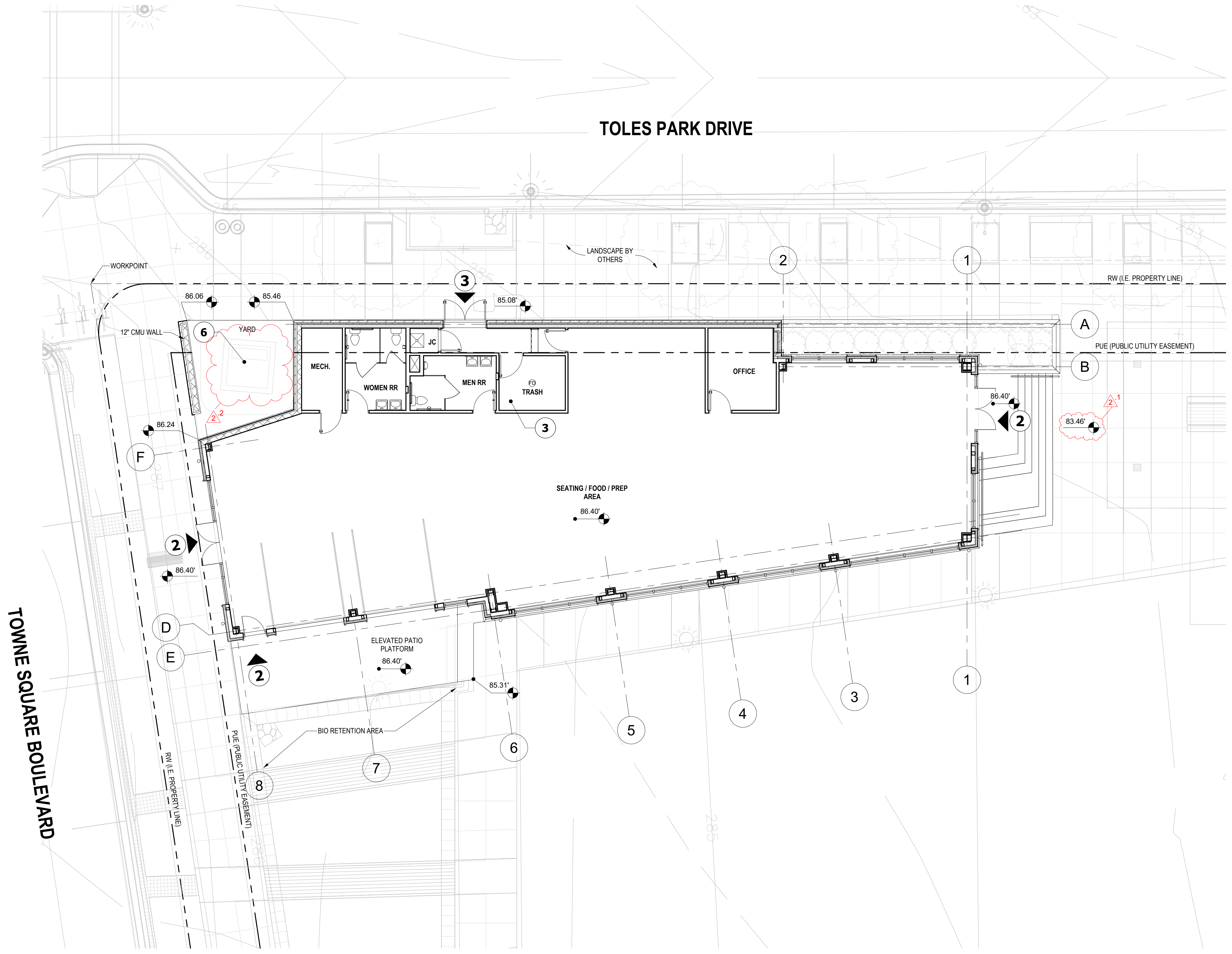
7 **FLASHING AT INSIDE CORNER**
Scale: 3" = 1'-0"



4 **WALL FLASHING DETAIL**
Scale: 3" = 1'-0"



1 **PREMANUFACTURED CORNER**
Scale: 3" = 1'-0"



- KEYNOTES:**
- 1 ELECTRICAL EQUIPMENTS SEE CIVIL DRAWINGS
 - 2 CUSTOMER ENTRANCE / EXIT
 - 3 MECHANICAL ROOM/BOH ENTRANCE
 - 4 FIRE DEPARTMENT CONNECTION. PROVIDE KNOX LOCKING FDC PLUG AND CAP (STAINLESS STEEL FINISH)
 - 5 FIRE HYDRANT
 - 6 TRANSFORMER

REVISION #2 SUMMARY
 1 BOTTOM OF STEP FINISH LEVEL COORDINATED WITH CIVIL
 2 ADJUSTED TRANSFORMER TO MATCH SURVEY

ARCHITECT:



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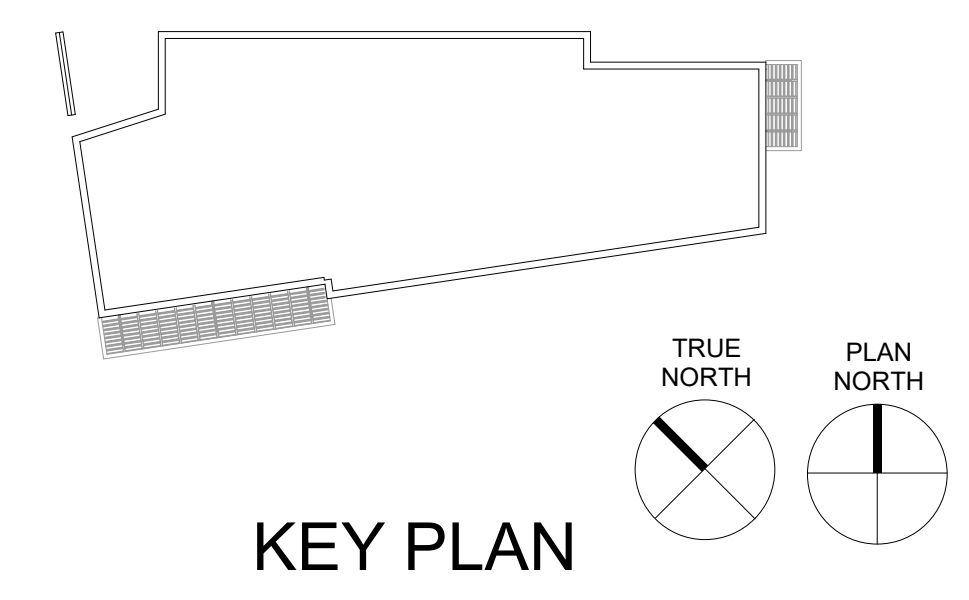
OWNER:
 PRINCE GEORGE'S COUNTY
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 AUTHORITY

PROJECT NAME:
 SUITLAND RETAIL KIOSK
 PRINCE GEORGE'S COUNTY, MD

SHEET TITLE:
 ARCHITECTURAL SITE PLAN

NO.	DESCRIPTION	DATE
2	REVISION 2 - RFI RESPONSE	08.14.2023
	PERMIT SET	12.21.2022
	FOUNDATION PERMIT SET	06.20.2022

PROJECT No: CR.001A.000
 DRAWN BY: Author
 CHECKED BY: Checker
 PLOT DATE: 9/1/2023 9:57:40 AM
 FILE NAME:



1
A-001 ARCHITECTURAL SITE PLAN
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0 4'-0" 8'-0" 16'-0"
 SCALE: 1/8" = 1'-0"

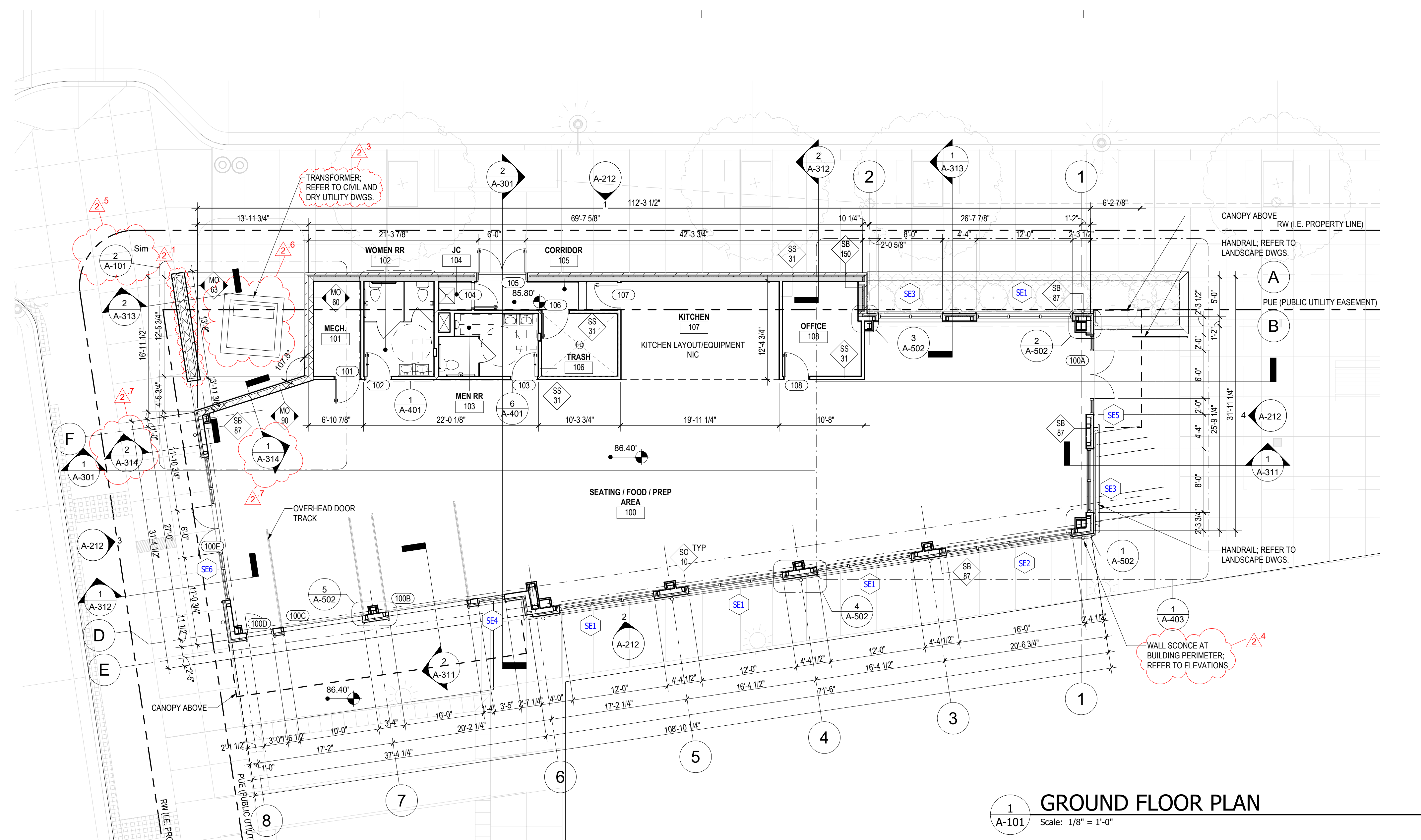
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NO.	DESCRIPTION	DATE
2	REVISION 2 - RFI RESPONSE	08.14.2023
	PERMIT SET	12.21.2022
	FOUNDATION PERMIT SET	06.20.2022

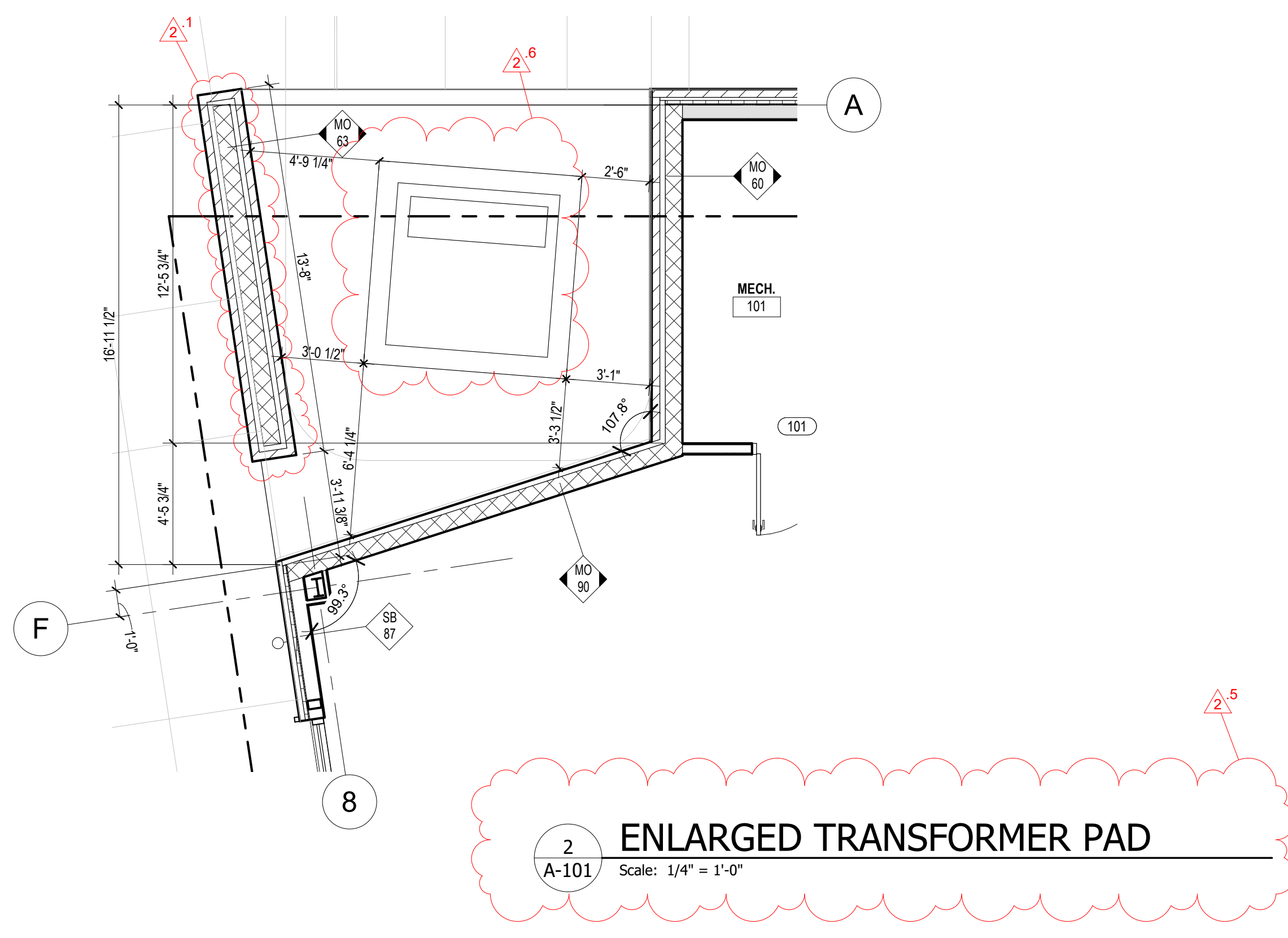
PROJECT No: CR.001A.000
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 FILE NAME:

- BUILDING GENERAL NOTES**
- REFER TO G-000 SERIES FOR GENERAL DETAILS AND SPECIFICATIONS.
 - REFER TO SHEET G-030 FOR WALL/ FLOOR/ROOF ASSEMBLY DETAILS.
 - SEE A-200 SERIES FOR ELEVATIONS AND EXTERIOR WINDOW KEY REFERENCES.
 - SEE A-300 SERIES DRAWING FOR BUILDING AND WALL SECTIONS.
 - SEE A-500 FOR SPECIFIC BUILDING DETAILS.
 - SEE A-600 SERIES FOR SCHEDULES.
 - EXTERIOR BUILDING DIMENSIONS ARE FROM TO THE EXTERIOR FACE OF STUD OR UNFINISHED WALL UNLESS NOTED OTHERWISE.
 - FINISH FLOOR:
 TRASH ROOM - BROOM FINISH
 UTILITY AREA - STANDARD TROWEL FLOATED FINISH
 EXTERIOR STEP - BROOM FINISH
 - PROVIDE ASHFORD FORMULA PRODUCT ON THE SOG AFTER POUR.

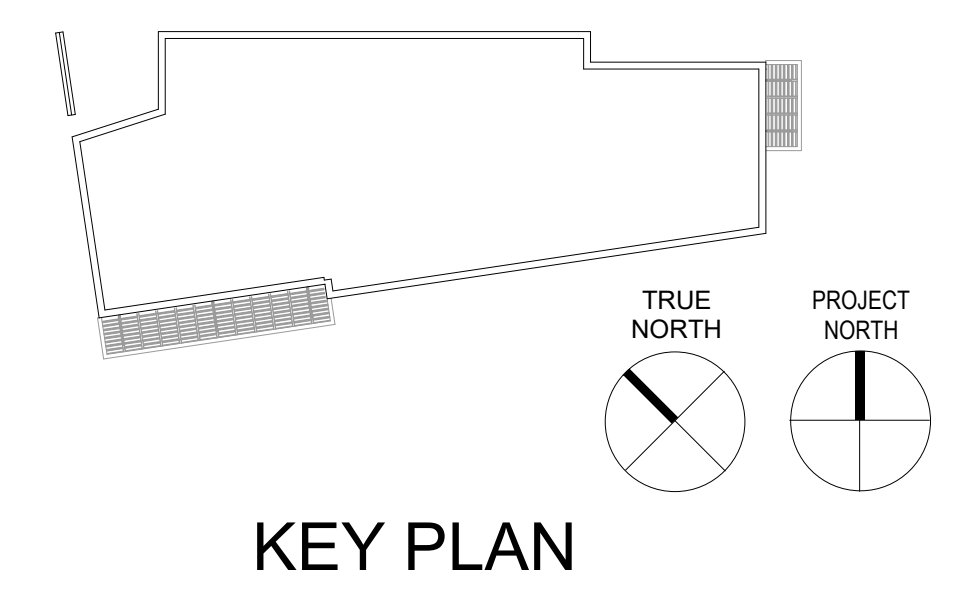
- REVISION #2 SUMMARY**
- MO 63 WALL TYPE UPDATED
 - NOTES ADDED
 - TRANSFORMER NOTE UPDATED
 - WALL SCONCE AT BUILDING PERIMETER ADDED
 - ADDED ENLARGED VIEW OF TRANSFORMER PAD AND UPDATED PER AS-BUILT FROM OWNER
 - ADJUSTED TRANSFORMER TO MATCH SURVEY
 - ADDED SECTIONS



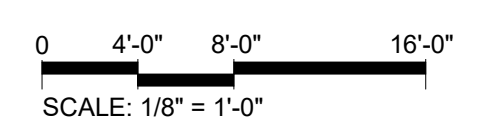
1 GROUND FLOOR PLAN
 Scale: 1/8" = 1'-0"



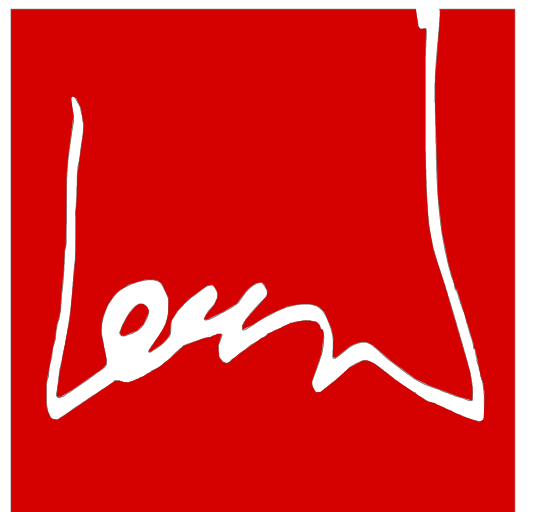
2 ENLARGED TRANSFORMER PAD
 Scale: 1/4" = 1'-0"



KEY PLAN



ARCHITECT:



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PRINCE GEORGE'S COUNTY, MD

GROUND SLAB PLAN

PROJECT NAME:

SHEET TITLE:

NO.	DESCRIPTION	DATE
2	REVISION 2 - RFI RESPONSE	08.14.2023
	PERMIT SET	12.21.2022
	FOUNDATION PERMIT SET	06.20.2022

PROJECT No: CR.001A.000
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 PLOT DATE: 9/1/2023 10:01:44 AM
 FILE NAME:

A-102

SLAB EDGE PLAN GENERAL NOTES

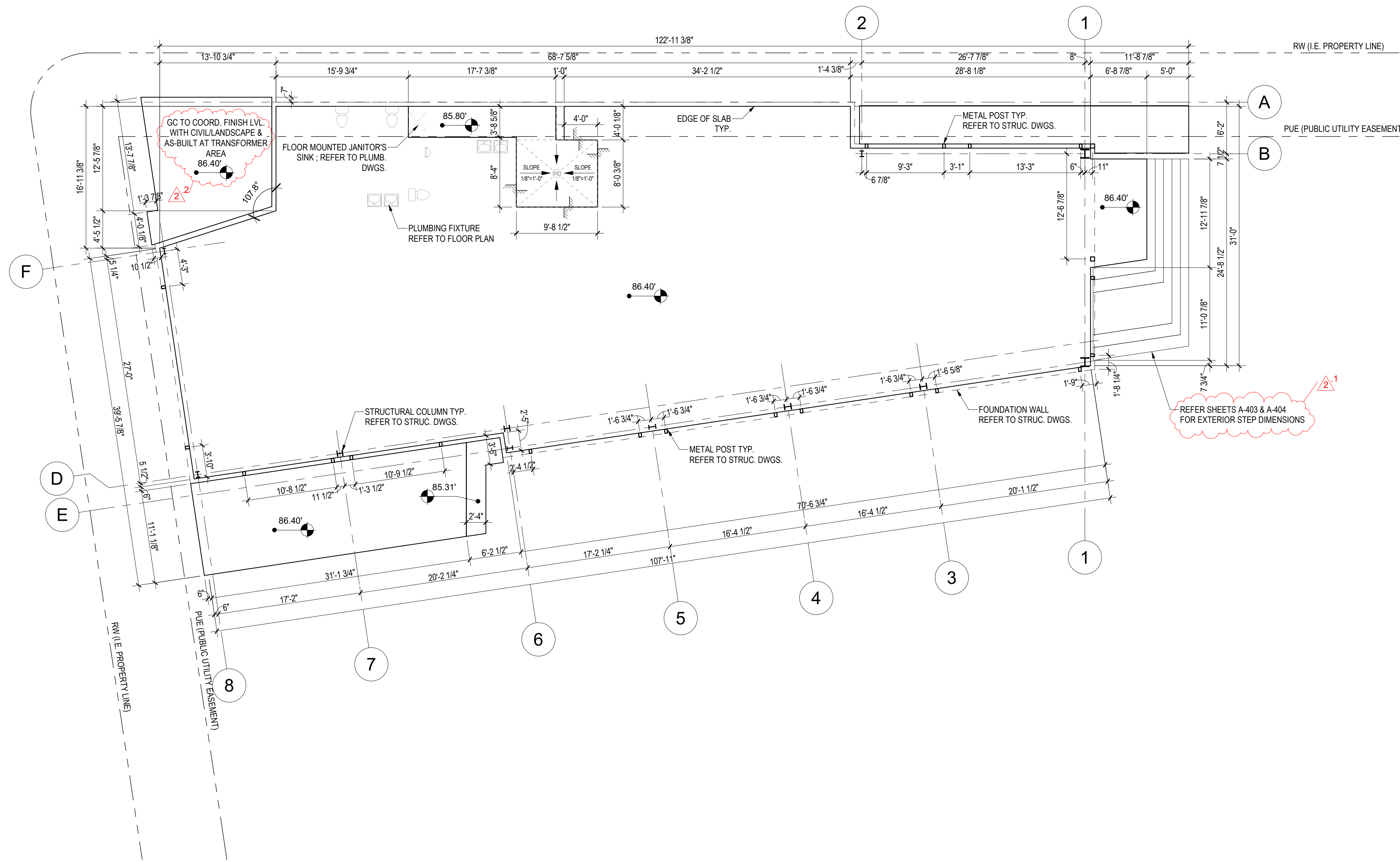
- GC TO REVIEW ALL FLOOR FINISHES INCLUDING ARCHITECTURAL PLANS AND INTERIOR DESIGN DRAWINGS AND PROVIDE THE REQUIRED SLAB RECESS TO ACCOMMODATE A FINISHED FLOOR WITHOUT SLOPES OR OTHER VERTICAL TRANSITIONS.
- SLAB EDGE TO BE COORDINATED WITH MEP AND STRUCTURAL WORK.
- CONTRACTOR SHALL PROVIDE COORDINATION PLANS AS REQUIRED BY SPEC SECTION 01 3100.
- SEE STRUCTURAL DRAWINGS FOR COLUMN AND BEAM SCHEDULES.
- DIMENSIONS ARE TO FACE OF CONCRETE, TO HOLD FACE OF COLUMNS AND TO MAIN GRID LINES.
- SPOT ELEVATIONS INDICATE TOP OF STRUCTURAL SLAB UNLESS OTHERWISE NOTED.
- CONTRACTOR TO COORDINATE OPENINGS IN CONCRETE WALLS FOR OPENINGS WITH SCHEDULES AND MANUFACTURERS REQUIREMENTS.
- ARCHITECTURAL SLAB EDGE PLAN DIMENSIONS SUPERCEDE DIMENSIONS ON STRUCTURAL PLANS AND SHALL BE COORDINATED WITH ALL REMAINING ARCHITECTURAL PLANS ACCORDINGLY.
- IF NOT DIMENSIONED, COLUMNS ARE TO BE CENTERED ON THE GRID LINE SHOWN.

SLAB EDGE PLAN LEGEND

- SLAB OPENING
- DEPRESSED SLAB
- TOP OF SLAB ELEVATIONS
- DIRECTION OF STRUCTURAL SLAB SLOPE
- STEP IN STRUCTURAL SLAB WITH DIMENSION INDICATED
- COLUMN BELOW
- PLUMBING FIXTURE, SEE PLUMBING PLANS
- DRAINS, SEE PLUMBING PLANS

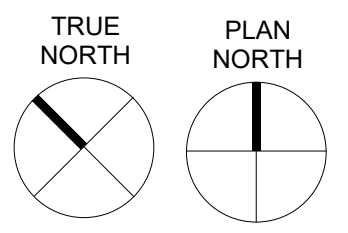
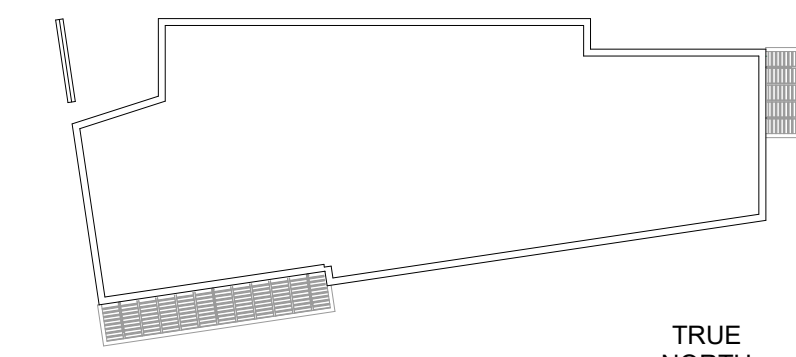
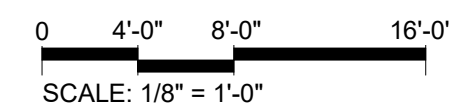
REVISION #2 SUMMARY

- EXTERIOR STEP REFERENCE SHEETS INDICATED
- TRANSFORMER AREA SLAB ON GRADE ADDED

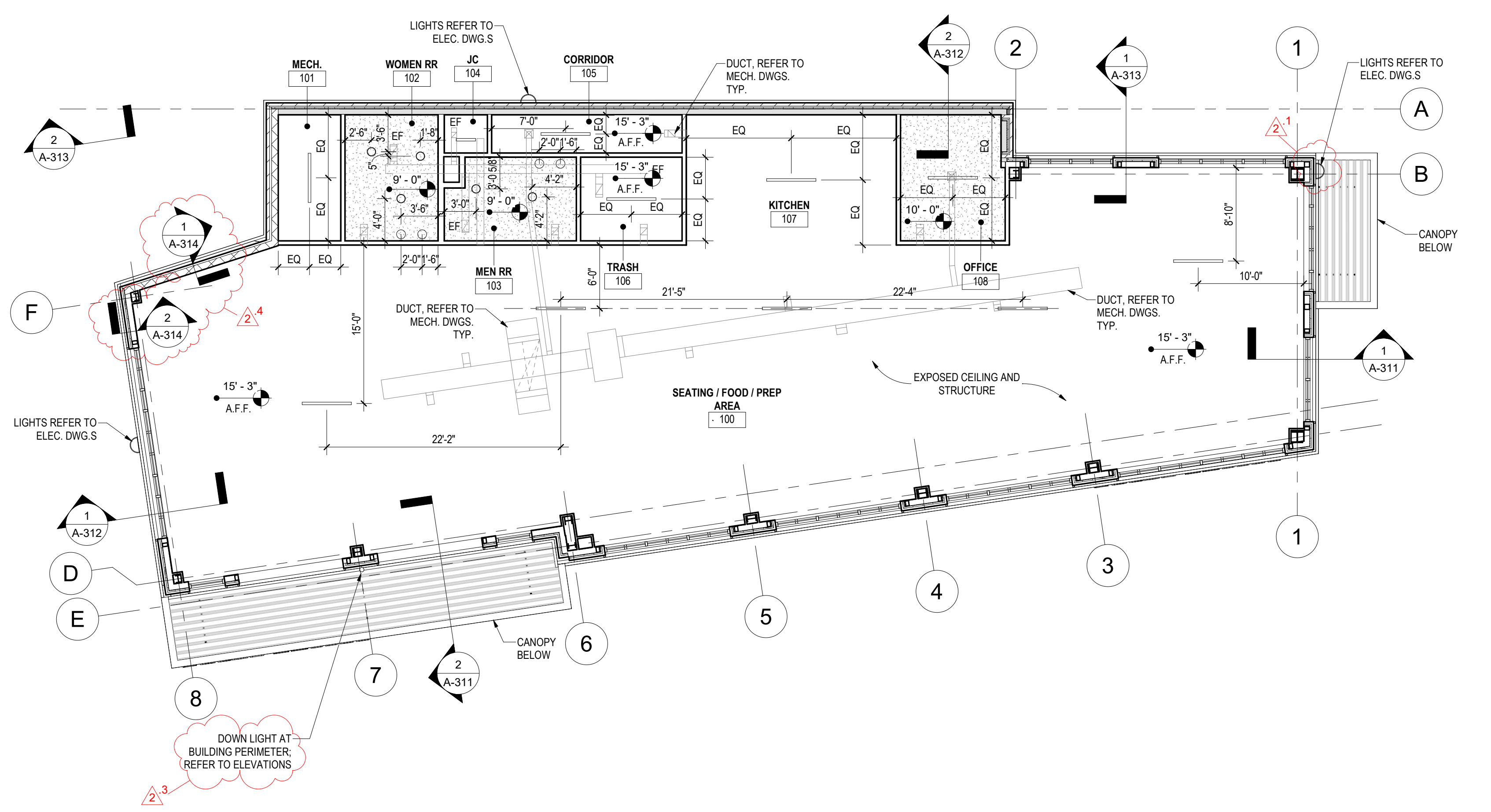


GROUND FLOOR SLAB PLAN

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



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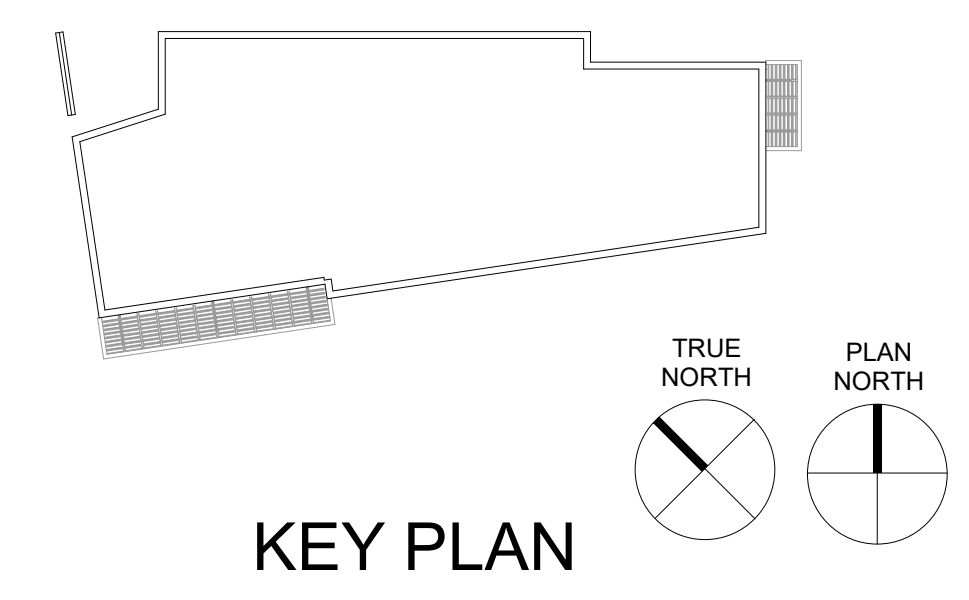
1
A-131 **GROUND FLOOR RCP**
Scale: 1/8" = 1'-0"
0 4'-0" 8'-0" 16'-0"
SCALE: 1/8" = 1'-0"

- RCP GENERAL NOTES**
- GC TO COORDINATE ACCESS PANELS, CEILING MOUNTED DEVICES WITH INTERIOR DESIGN DRAWINGS.
 - CEILING MOUNTED LIGHT FIXTURES SHOWN FOR GENERAL LOCATION ONLY. REFER TO ELECTRICAL AND ADDITIONAL INFORMATION.
 - REFER TO ELECTRICAL DWGS. FOR LIGHT FIXTURE TYPES.

- RCP LEGEND**
- SUSPENDED GYPSUM BOARD CEILING
 - GYPSUM BOARD CEILING FURRED OUT TO UNDERSIDE OF DECK
 - METAL SOFFIT

- LIGHT LEGEND**
- DOWNLIGHT
 - SCONCE/VANITY LIGHT
 - SURFACE MOUNTED LIGHT FIXTURE
 - EXTERIOR LED DOWNLIGHT

- REVISION #2 SUMMARY**
- MAIN ENTRY LIGHT FIXTURE RELOCATED
 - LIGHT FIXTURE TYPE REMOVED FROM LEGEND
 - WALL SCONCE AT BUILDING PERIMETER ADDED
 - ADDED SECTIONS



ARCHITECT:

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DESIGN

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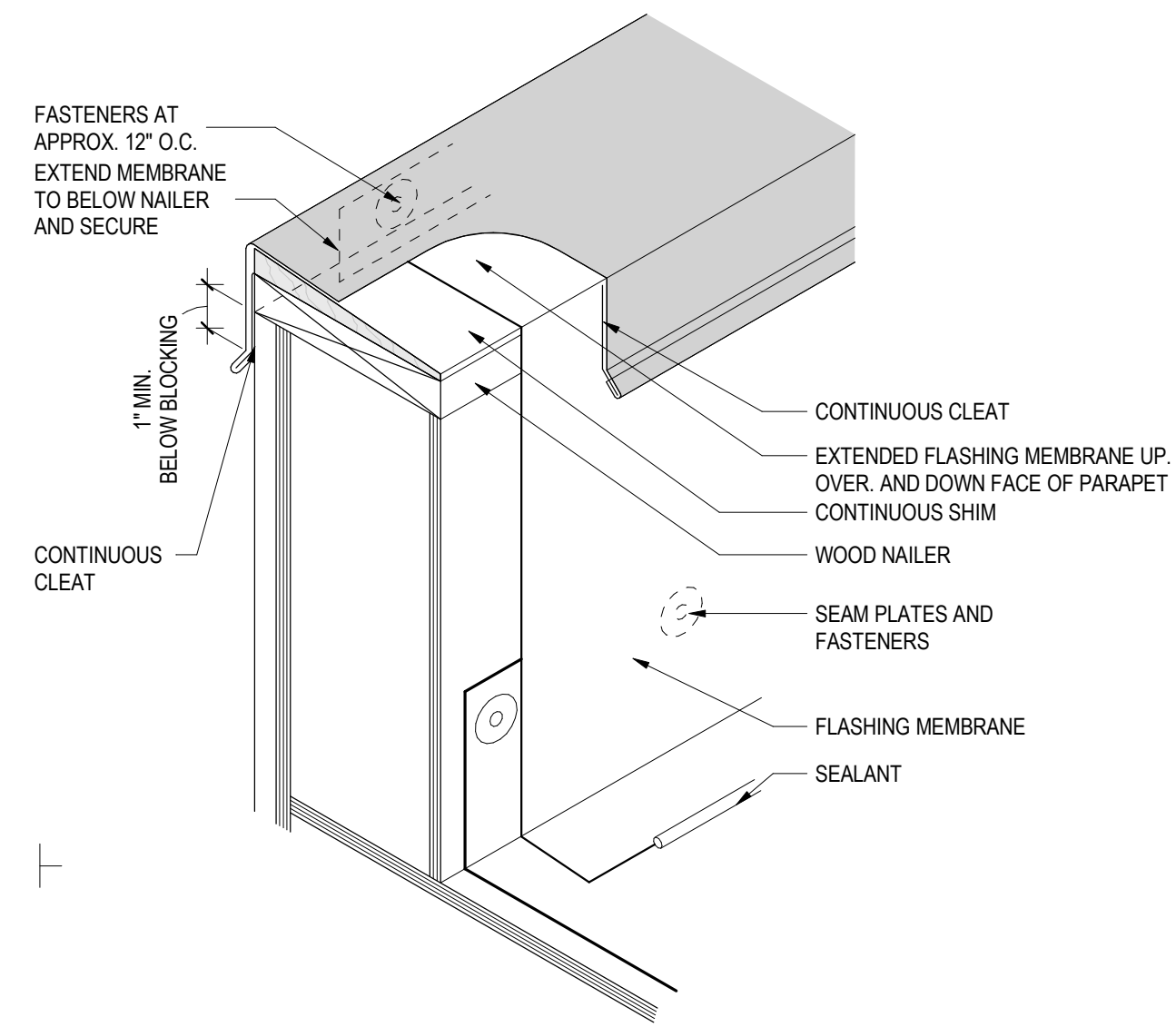
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AUTHORITY**

PROJECT NAME:
**SUITLAND RETAIL KIOSK
PRINCE GEORGE'S COUNTY, MD**

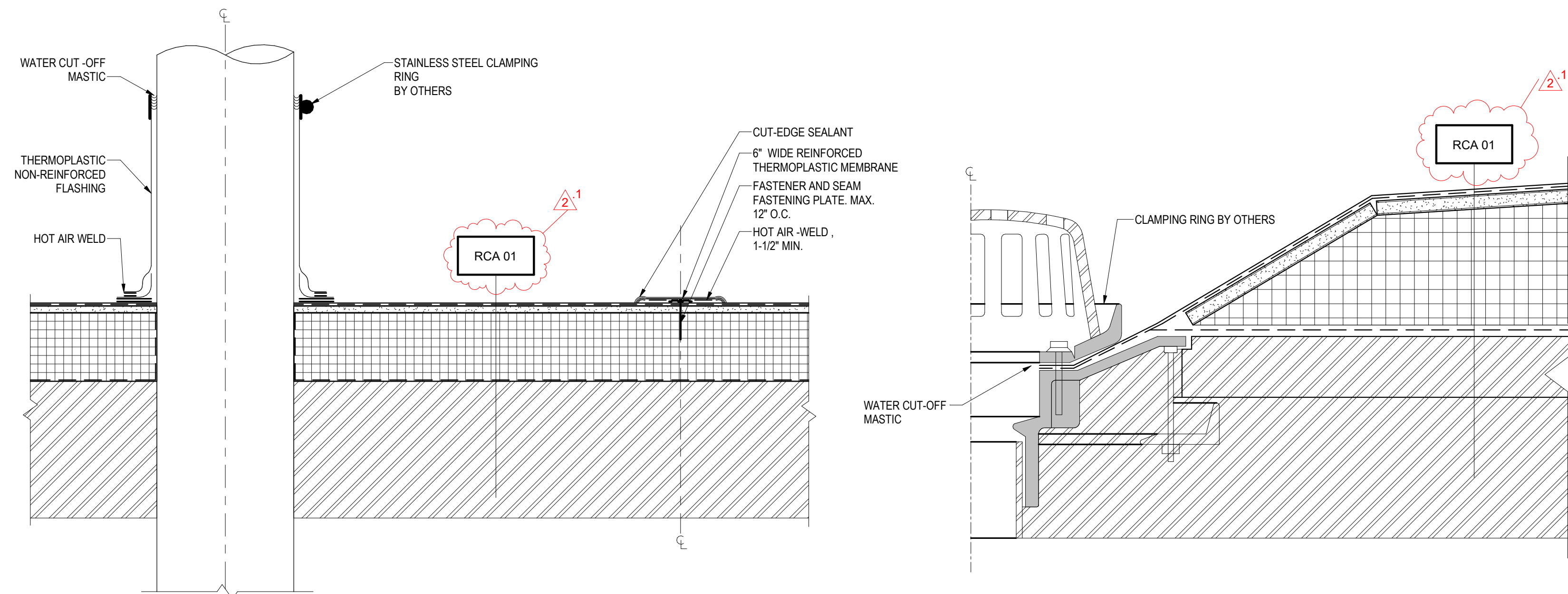
SHEET TITLE:
GROUND FLOOR RCP

NO.	DESCRIPTION	DATE
2	REVISION 2 - RFI RESPONSE PERMIT SET	08.14.2023 12.21.2022
PROJECT No:	CR.001A.000	Author
DRAWN BY:		Checker
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FILE NAME:		

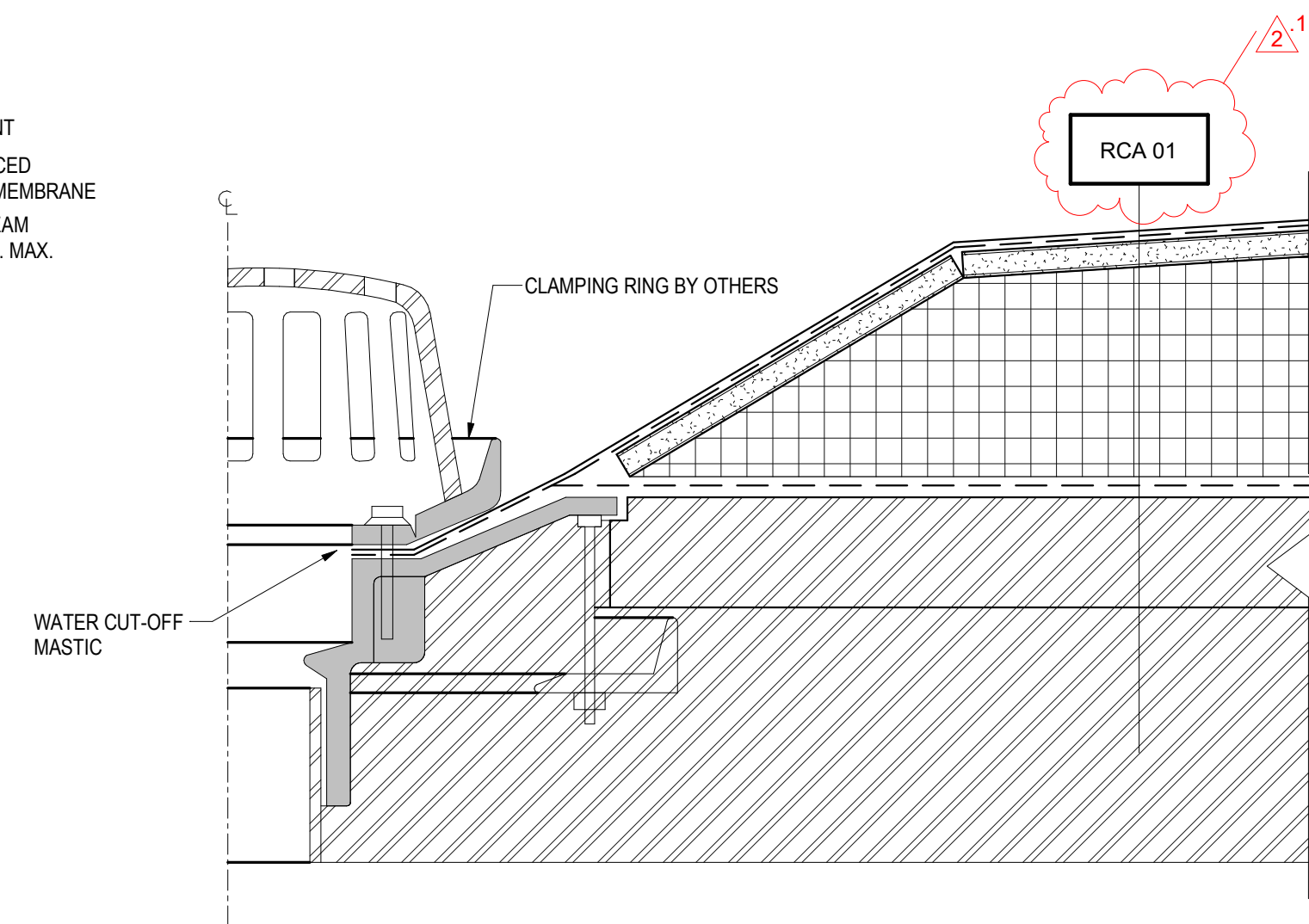
A-131



5 PARAPET WITH METAL COPING
A-141 Scale: 3" = 1'-0"



4 PIPE PENETRATION POCKET DETAIL
A-141 Scale: 1 1/2" = 1'-0"

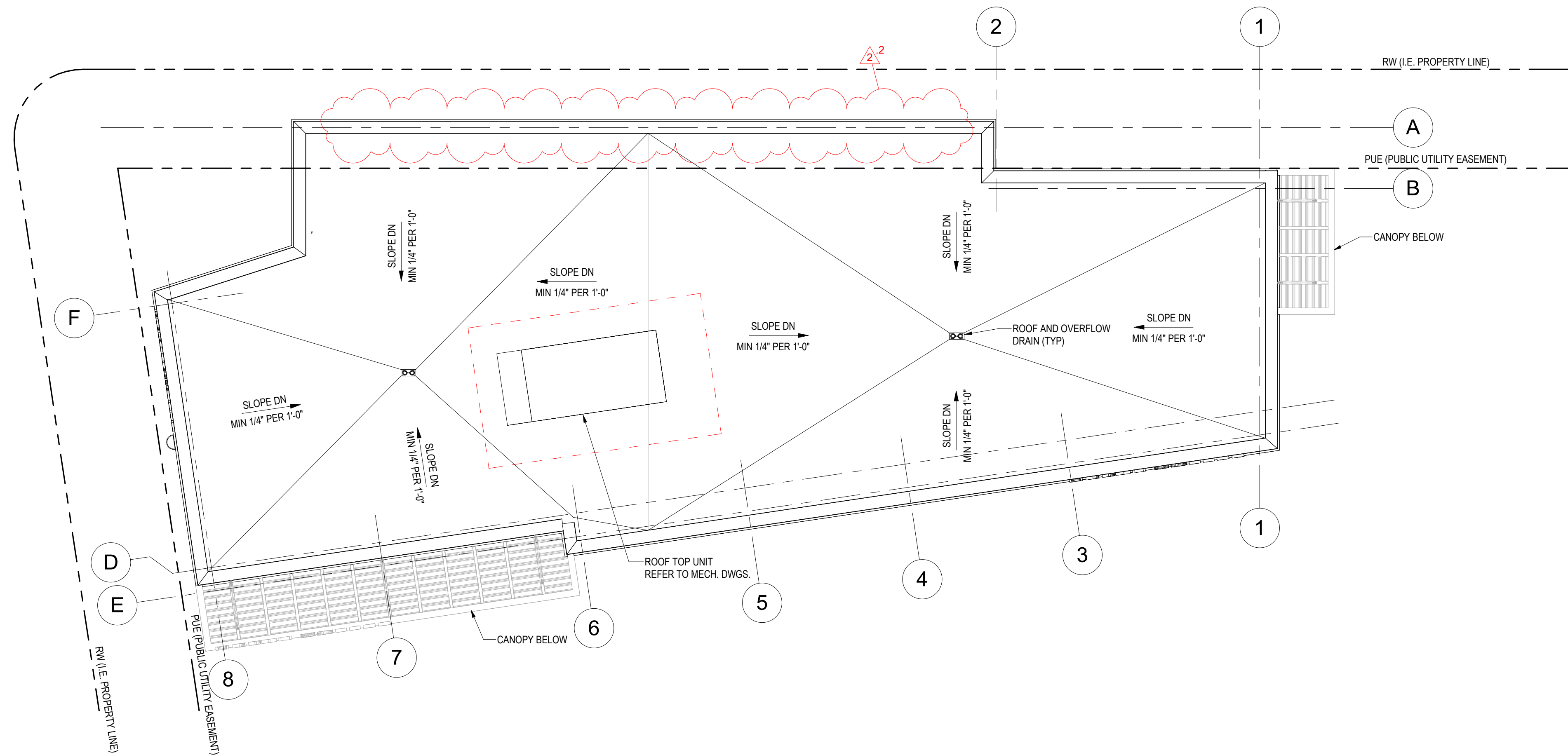


3 ROOF DRAIN DETAIL
A-141 Scale: 3" = 1'-0"

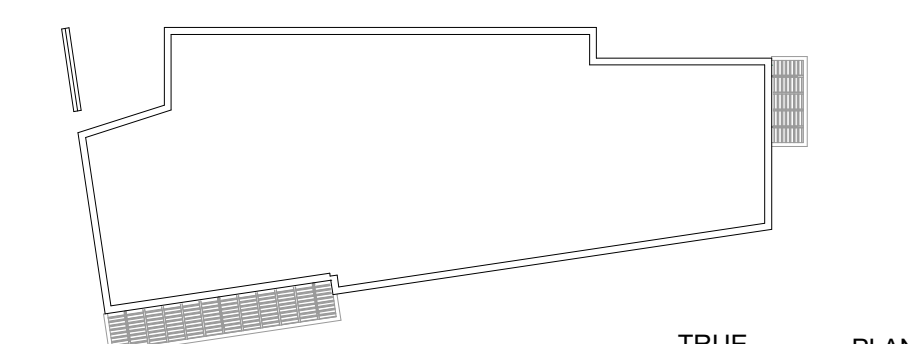
ROOF LEGEND

	ROOF DRAIN - OVERFLOW DRAIN
	EXHAUST VENT
	ROOF TOP UNIT (REFER TO MECHANICAL UNIT)
	FIRE ALARM (REFER TO MECHANICAL DWGS.)
	RECEPTACLES (REFER TO ELECTRICAL DWGS.)

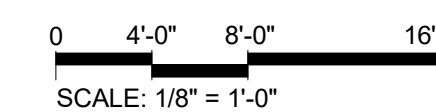
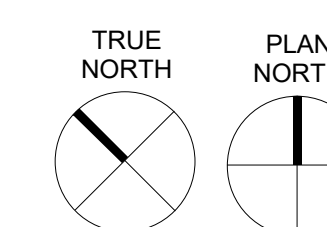
REVISION #2 SUMMARY
 1 ROOF ASSEMBLY TYPE ASSIGNED ON ROOF DRAIN DETAILS
 2 OVERFLOW SCUPPER AND SCUPPER DETAILS REMOVED



1 ROOF OLD
A-141 Scale: 1/8" = 1'-0"



KEY PLAN



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PROJECT NAME:
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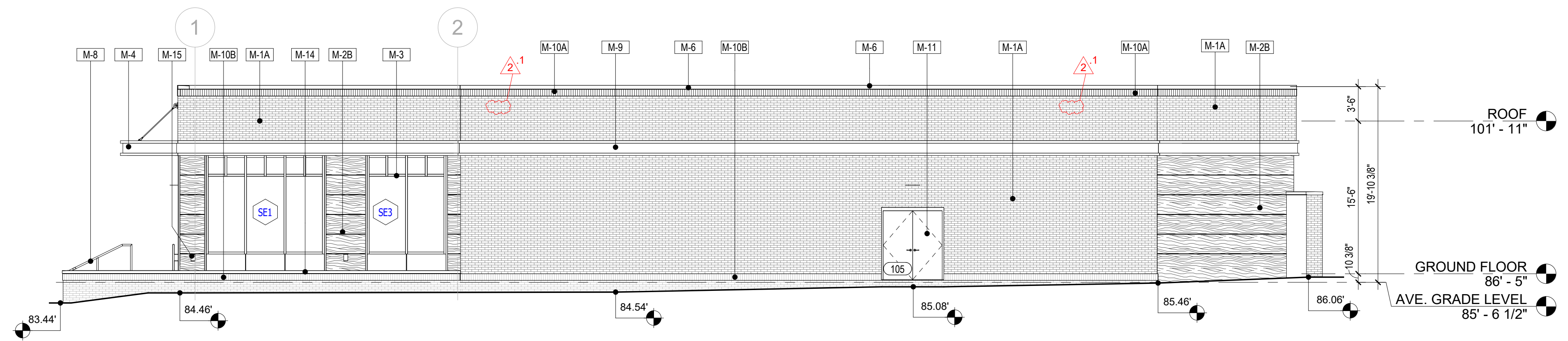
SHEET TITLE:
 ROOF PLAN AND DETAILS

PROJECT NAME:

SHEET TITLE:

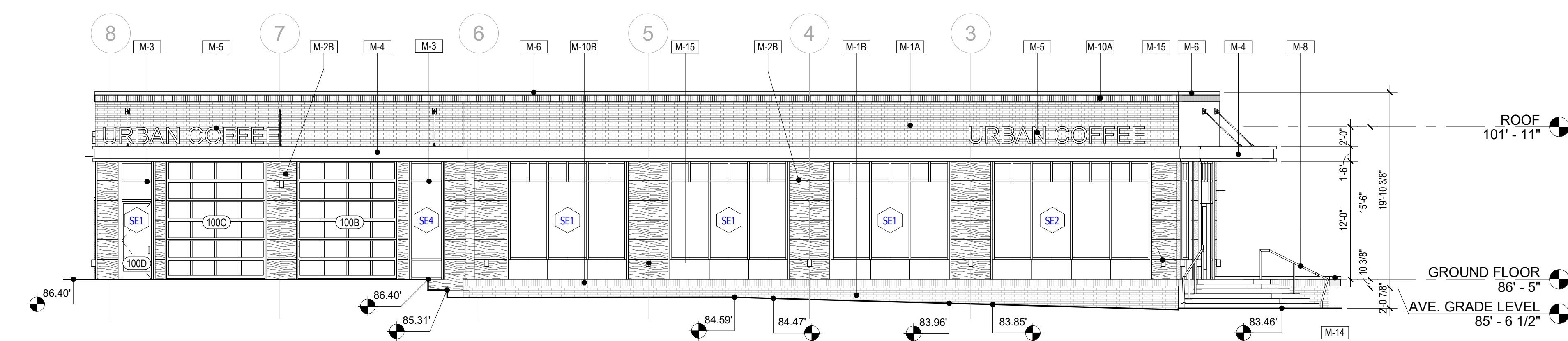
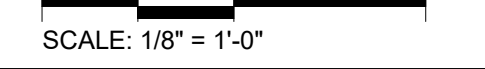
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PROJECT No:	Author	CJR.001A.000
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PLOT DATE:	8/17/2023 2:45:21 PM	
FILE NAME:		

A-141



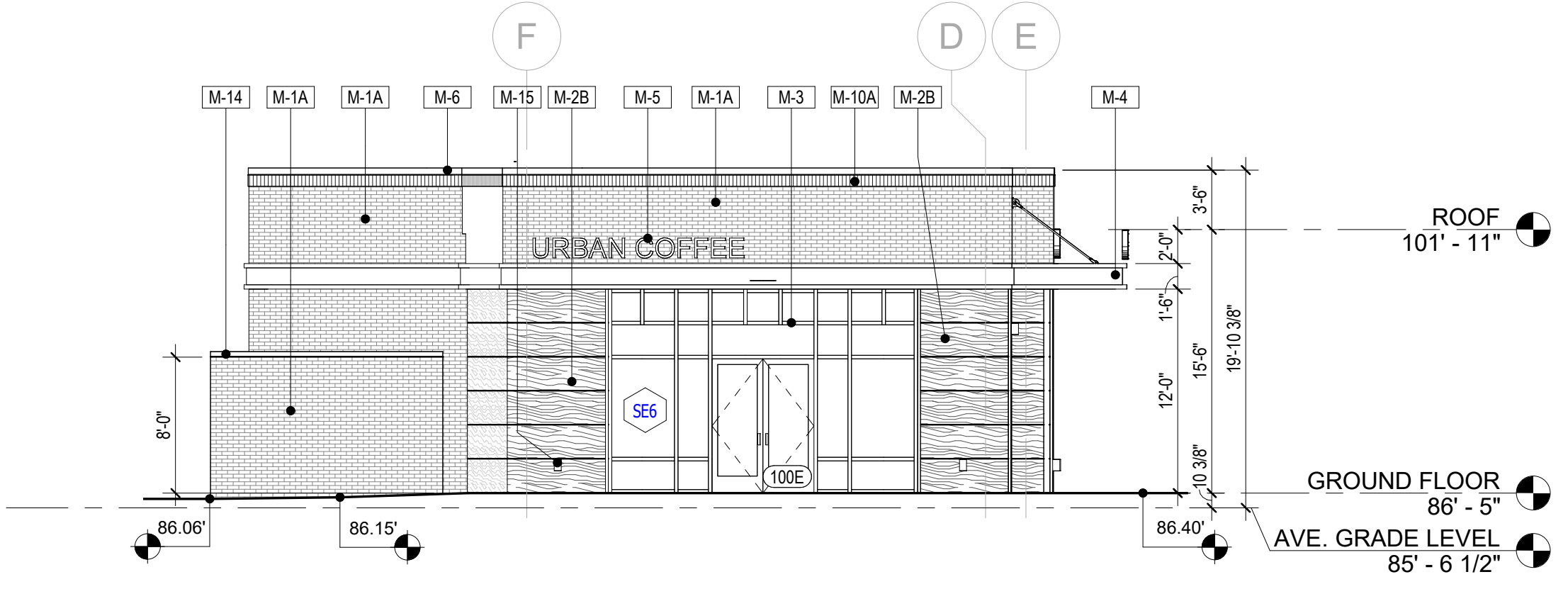
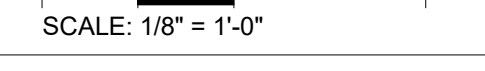
4 WEST ELEVATION

A-211 Scale: 1/8" = 1'-0"



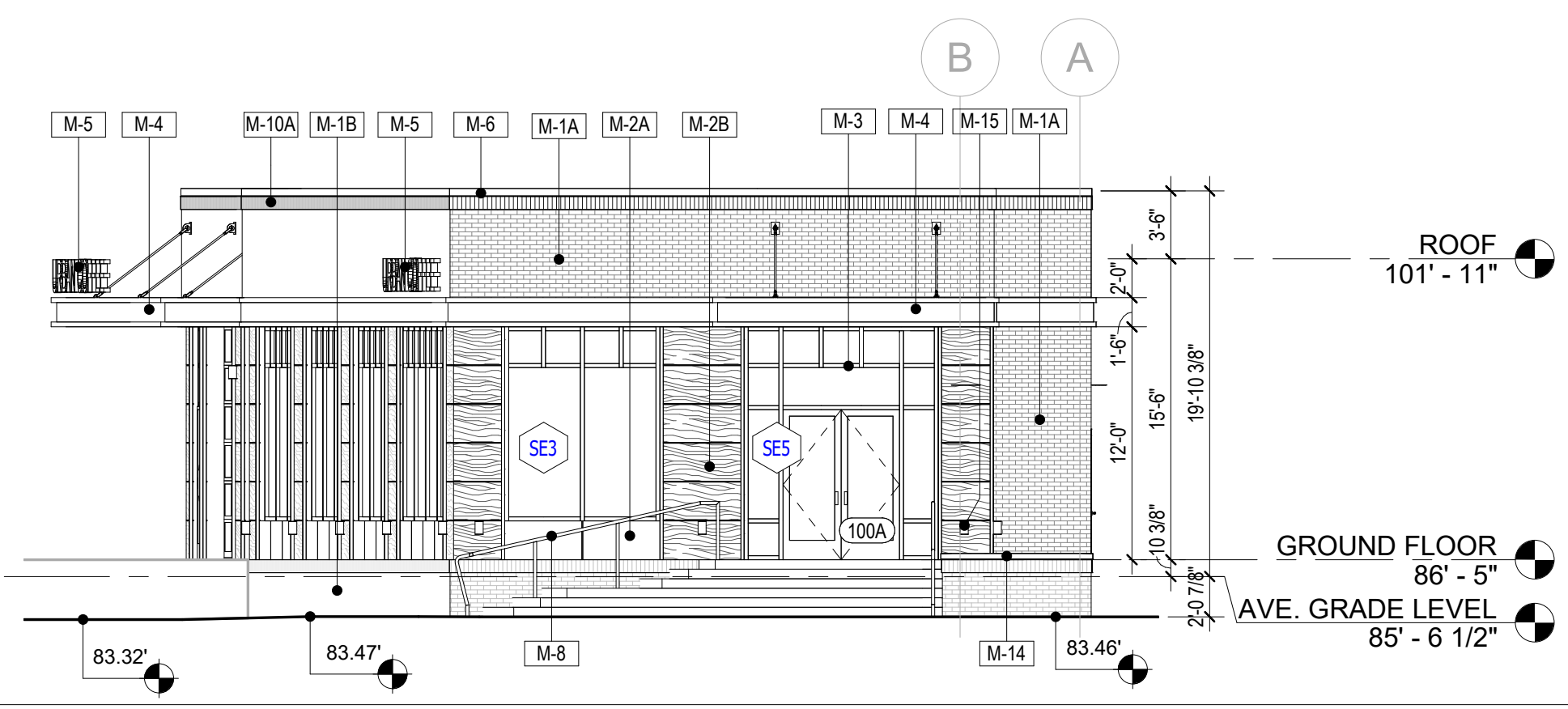
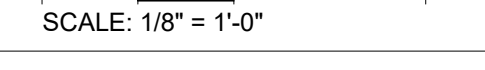
3 EAST ELEVATION

A-211 Scale: 1/8" = 1'-0"



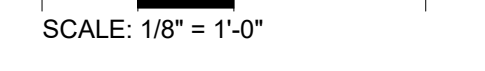
2 SOUTH ELEVATION

A-211 Scale: 1/8" = 1'-0"



1 NORTH ELEVATION

A-211 Scale: 1/8" = 1'-0"

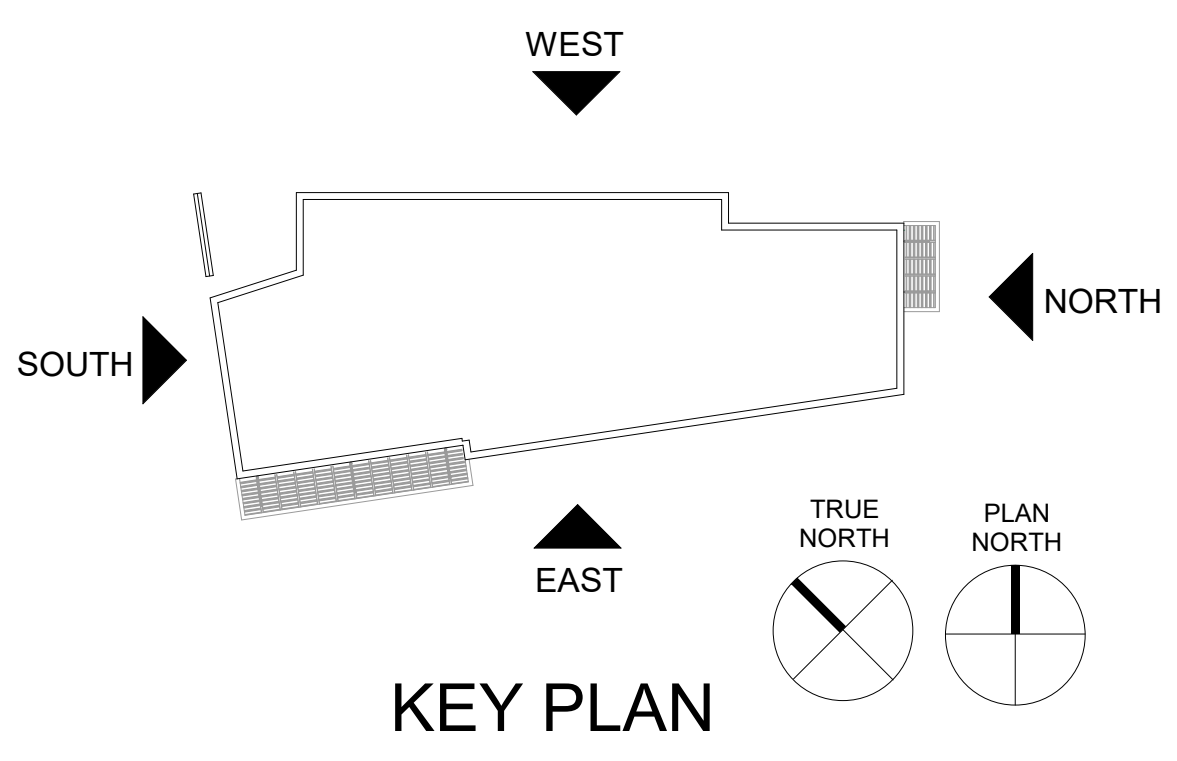


MATERIAL SCHEDULE	
NO.	MATERIAL
M-1A	BRICK VENEER - BELDEN, ALASKA WHITE VELOUR, MODULAR
M-1B	BRICK VENEER - TAYLOR CLAY, BLACK ONYX WIRE CUT, MODULAR
M-2A	METAL PANEL - ALUCOBOND TRI-CORN BLACK
M-2B	METAL PANEL - ALUCOBOND CHESTNUT
M-3	ALUMINUM STOREFRONT SYSTEM - KAWNEER OR EFCO KYNAR STANDARD BLACK
M-4	METAL CANOPY - ALUCOBOND TRI-CORN BLACK
M-5	NON-LIT SIGNAGE - TBD
M-6	PARAPET COPING - ALUCOBOND TRI-CORN BLACK
M-8	METAL RAILING - ALUCOBOND TRI-CORN BLACK
M-9	FIBER CEMENT FASCIA - ALUCOBOND TRI-CORN BLACK
M-10A	SOLDIER COURSE - WHITE
M-10B	SOLDIER COURSE - BLACK
M-11	FLUSH DOOR - ALUCOBOND TRI-CORN BLACK
M-12	SECTIONAL OVERHEAD DOOR W/ FULL VISION GLASS - ALUCOBOND TRI-CORN BLACK
M-13	NOT USED
M-14	PRECAST STONE COPING - TBD
M-15	WALL SCONCE AT BUILDING PERIMETER UP LIGHT, SEE ELECTRICAL DRAWINGS

- GENERAL NOTES**
- SEE STRUCTURAL DRAWINGS FOR FOOTING DEPTH AND COORDINATE WITH PLUMBING DRAWINGS FOR DROPPED FOOTINGS.
 - GC TO COORDINATE EXISTING SIDEWALK FINISH LEVELS WITH AS-BUILT.

REVISION #2 SUMMARY

- .1 OVERFLOW SCUPPER REMOVED
- .2 NEW MATERIAL ADDED
- .3 NOTE ADDED



ARCHITECT:

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DESIGN

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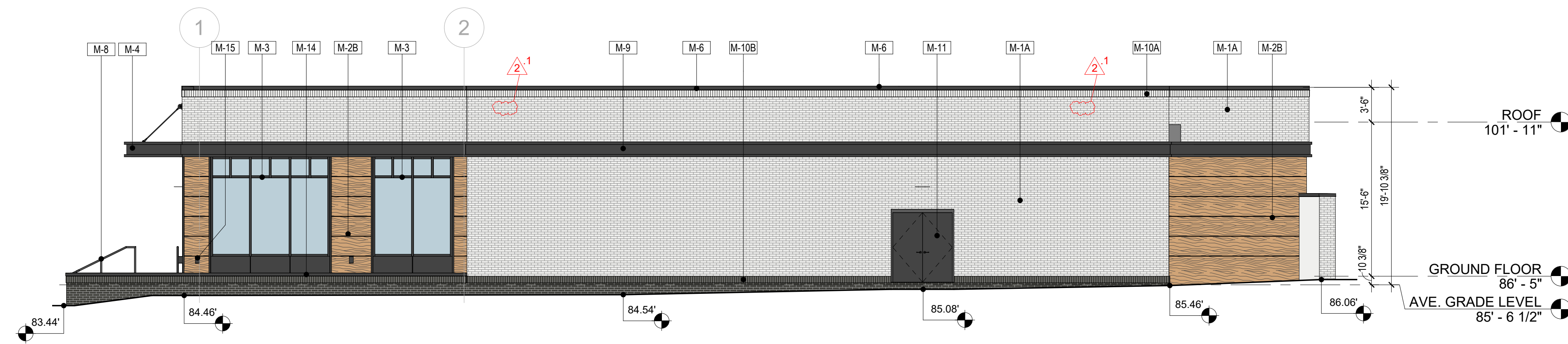
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SUITLAND RETAIL KIOSK
PRINCE GEORGE'S COUNTY, MD

SHEET TITLE:
ELEVATIONS

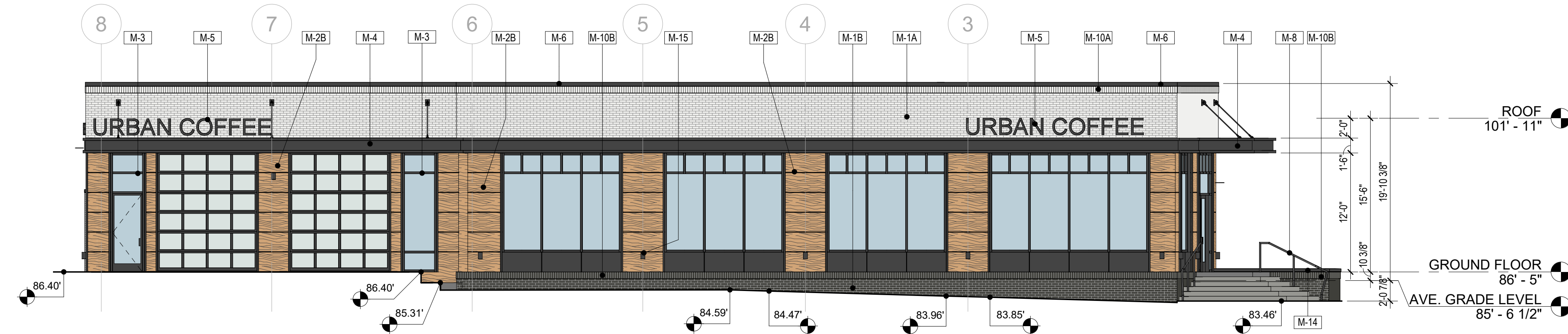
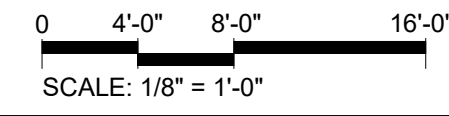
NO.	DESCRIPTION	DATE
2	REVISION 2 - RFI RESPONSE	08.14.2023
	PERMIT SET	12.21.2022

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CHECKED BY: Checker
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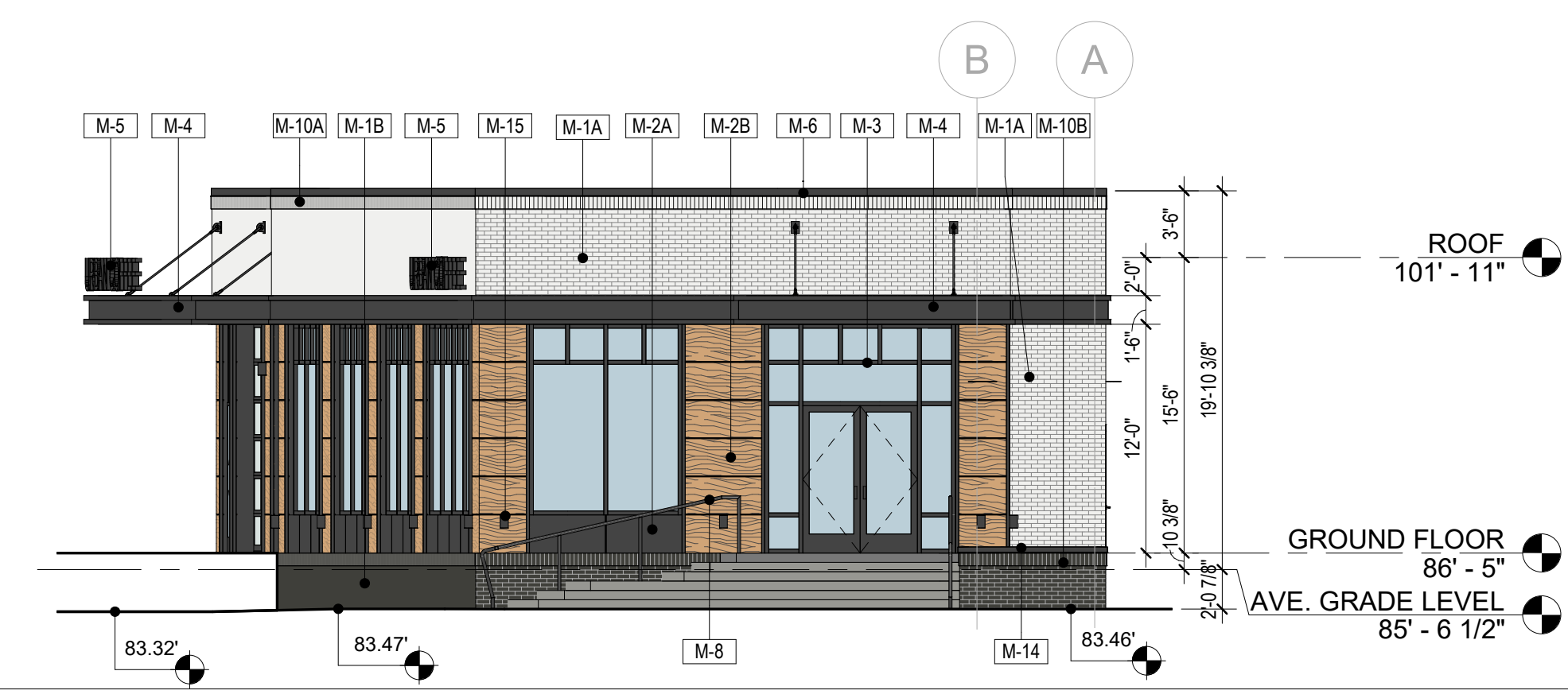
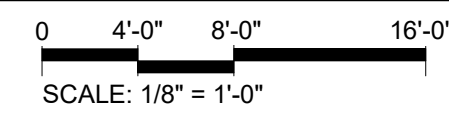
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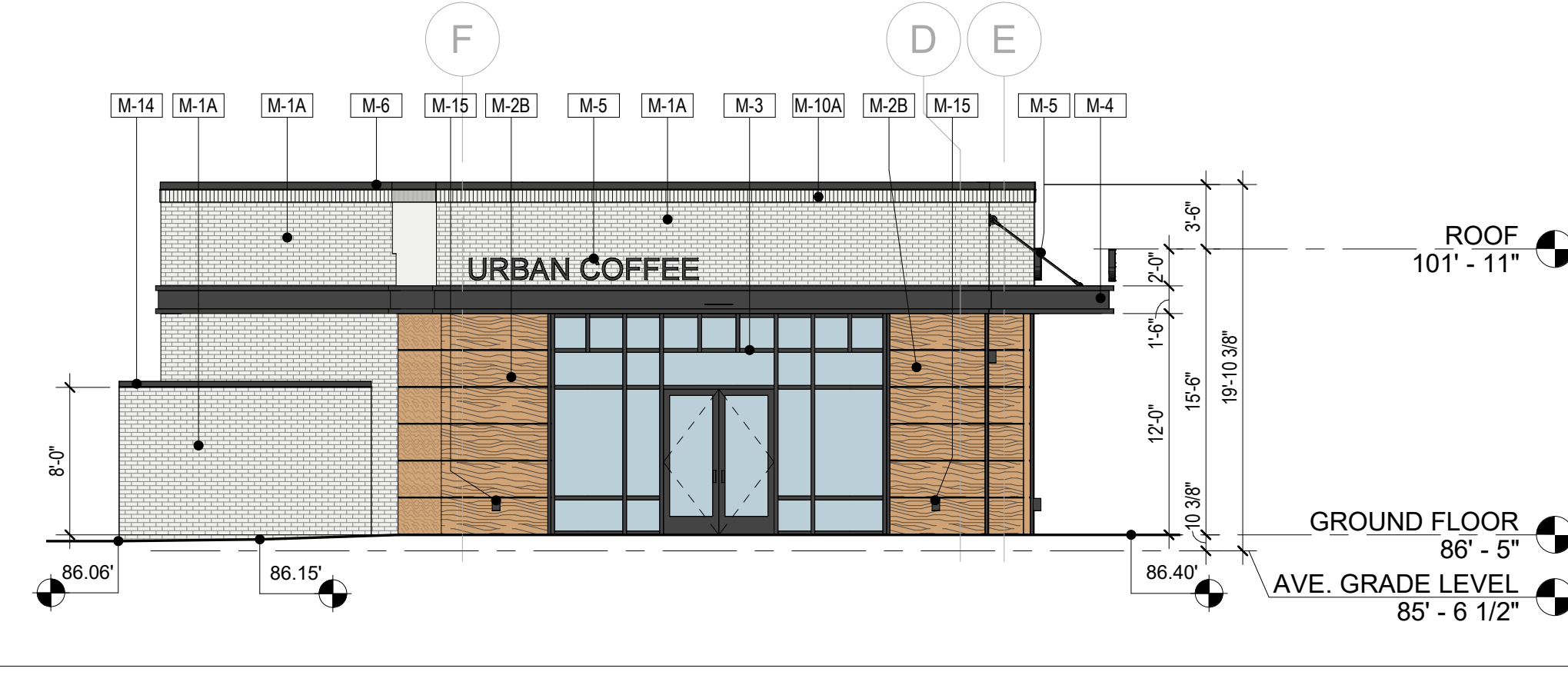
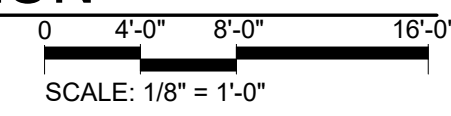
1 WEST COLORED ELEVATION
Scale: 1/8" = 1'-0"



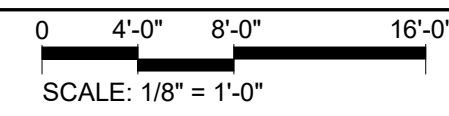
2 EAST COLORED ELEVATION
Scale: 1/8" = 1'-0"



4 NORTH COLORED ELEVATION
Scale: 1/8" = 1'-0"



3 SOUTH COLORED ELEVATION
Scale: 1/8" = 1'-0"



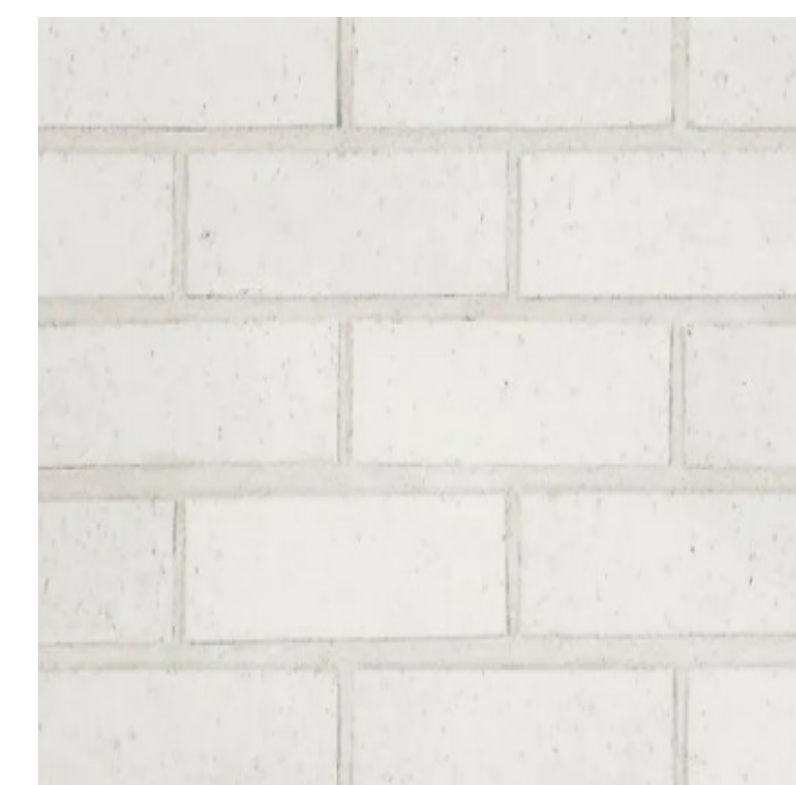
METAL PANEL CHESTNUT - ALUCOBOND, CHESTNUT



METAL PANEL BLACK - ALUCOBOND, TRI-CORN BLACK



FACE BRICK BLACK - TAYLOR CLAY, BLACK ONYX WIRE CUT, MODULAR

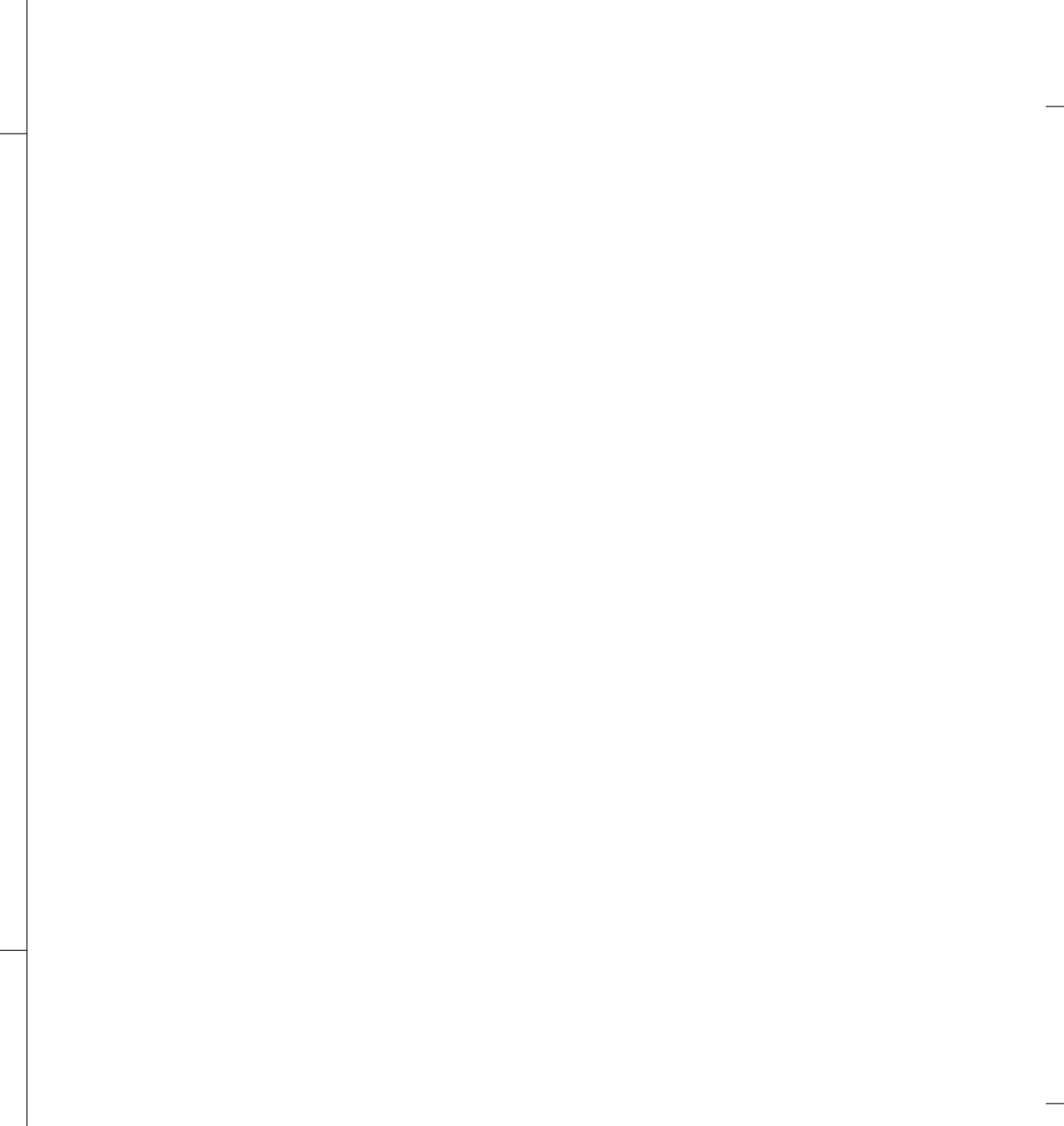


FACE BRICK WHITE - BELDEN, ALASKA WHITE VELOUR, MODULAR

MATERIAL SCHEDULE	
NO.	MATERIAL
M-1A	BRICK VENEER - BELDEN, ALASKA WHITE VELOUR, MODULAR
M-1B	BRICK VENEER - TAYLOR CLAY, BLACK ONYX WIRE CUT, MODULAR
M-2A	METAL PANEL - ALUCOBOND TRI-CORN BLACK
M-2B	METAL PANEL - ALUCOBOND CHESTNUT
M-3	ALUMINUM STOREFRONT SYSTEM - KAWNEER OR EFCO KYNAR STANDARD BLACK
M-4	METAL CANOPY - ALUCOBOND TRI-CORN BLACK
M-5	NON-LIT SIGNAGE - TBD
M-6	PARAPET COPING - ALUCOBOND TRI-CORN BLACK
M-8	METAL RAILING - ALUCOBOND TRI-CORN BLACK
M-9	FIBER CEMENT FASCIA - ALUCOBOND TRI-CORN BLACK
M-10A	SOLDIER COURSE - WHITE
M-10B	SOLDIER COURSE - BLACK
M-11	FLUSH DOOR - ALUCOBOND TRI-CORN BLACK
M-12	SECTIONAL OVERHEAD DOOR W/ FULL VISION GLASS - ALUCOBOND TRI-CORN BLACK
M-13	NOT USED
M-14	PRECAST STONE COPING - TBD
M-15	WALL SCONCE AT BUILDING PERIMETER UP LIGHT, SEE ELECTRICAL DRAWINGS

- GENERAL NOTES**
- SEE STRUCTURAL DRAWINGS FOR FOOTING DEPTH AND COORDINATE WITH PLUMBING DRAWINGS FOR DROPPED FOOTINGS.
 - GC TO COORDINATE EXISTING SIDEWALK FINISH LEVELS WITH AS-BUILT.

- REVISION #2 SUMMARY**
- OVERFLOW SCUPPER REMOVED
 - NEW MATERIAL ADDED
 - NOTE ADDED
 - BRICK AND METAL PANEL MATERIAL DESCRIPTION UPDATED



ARCHITECT:

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PRINCE GEORGE'S COUNTY
REDEVELOPMENT
AUTHORITY

PROJECT NAME:
SUITLAND RETAIL KIOSK
PRINCE GEORGE'S COUNTY, MD

SHEET TITLE:
COLORED ELEVATIONS

NO.	DESCRIPTION	DATE
2	REVISION 2 - RFI RESPONSE	08.14.2023
	PERMIT SET	12.21.2022

PROJECT No: CR.001A.000
DRAWN BY: Author
CHECKED BY: Checker
PLOT DATE: 8/31/2023 9:27:05 AM
FILE NAME:

A-212



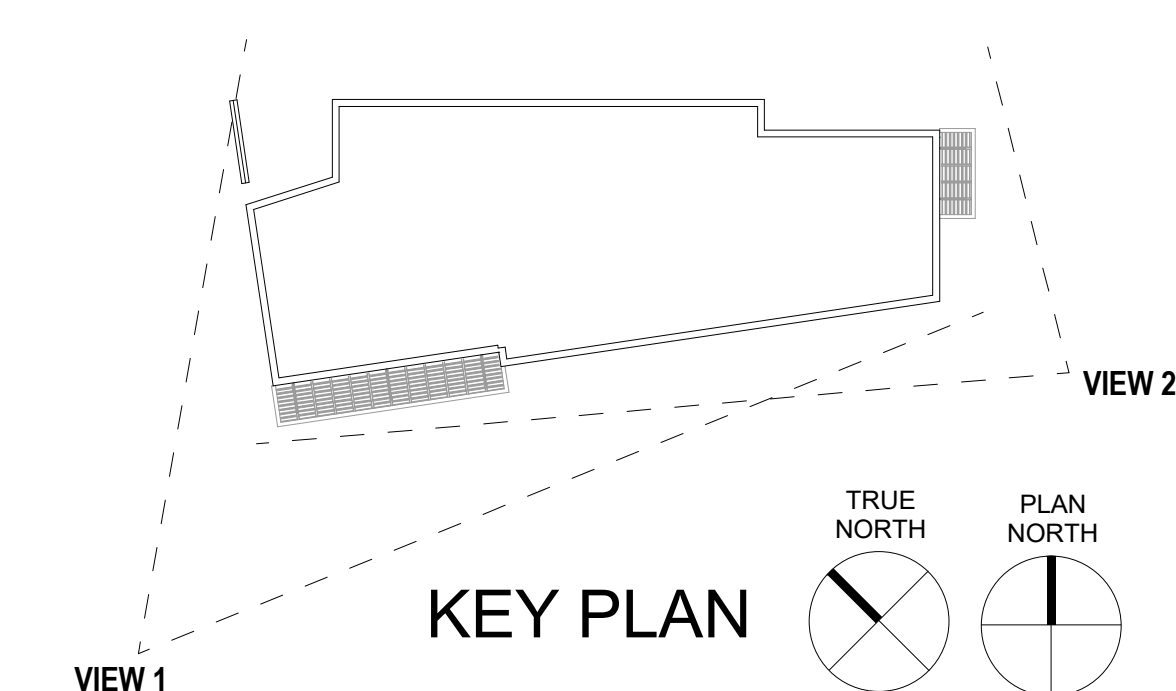
2
A-213
Scale:

PERSPECTIVE VIEW 2




1
A-213
Scale:

PERSPECTIVE VIEW 1



ARCHITECT:



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AUTHORITY

PROJECT NAME:
SUITLAND RETAIL KIOSK
PRINCE GEORGE'S COUNTY, MD

SHEET TITLE:
PERSPECTIVE VIEWS

NO.	DESCRIPTION	DATE
	PERMIT SET	12.21.2022
	PROJECT No:	CR.001A.000
	DRAWN BY:	Author
	CHECKED BY:	Checker
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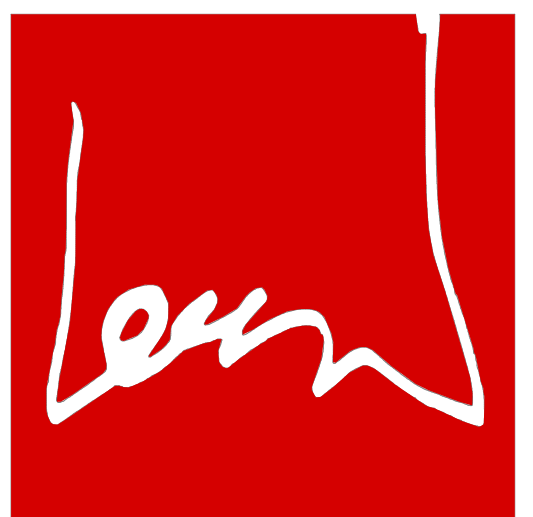
A-213

C:\work\Revit Files\HRE\001_003D - Suitland Kiosk_v20_Arkt03.rvt

GENERAL NOTES

1. REFER TO SHEET G-030 FOR WALL/ FLOOR/ROOF ASSEMBLY DETAILS.
2. SEE A-200 SERIES FOR ELEVATIONS AND EXTERIOR WINDOW KEY REFERENCES.
3. SEE A-300 SERIES DRAWING FOR BUILDING AND WALL SECTIONS.
4. SEE A-500 FOR SPECIFIC BUILDING DETAILS.
5. SEE A-600 SERIES FOR SCHEDULES.
6. EXTERIOR BUILDING DIMENSIONS ARE FROM TO THE EXTERIOR FACE OF STUD OR UNFINISHED WALL UNLESS NOTED OTHERWISE.
7. GC TO COORDINATE EXISTING SIDEWALK FINISH LEVELS WITH AS-BUILT.
8. GC TO CONFIRM EXISTING SIDEWALK SLOPES AWAY FROM ALL BUILDING DOORS AND WALLS.
9. PROVIDE EXPANSION JOINT AT THE EDGE OF CONCRETE PAVING ABUTTING VERTICAL WALLS.

ARCHITECT:



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DESIGN

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PRINCE GEORGE'S COUNTY, MD

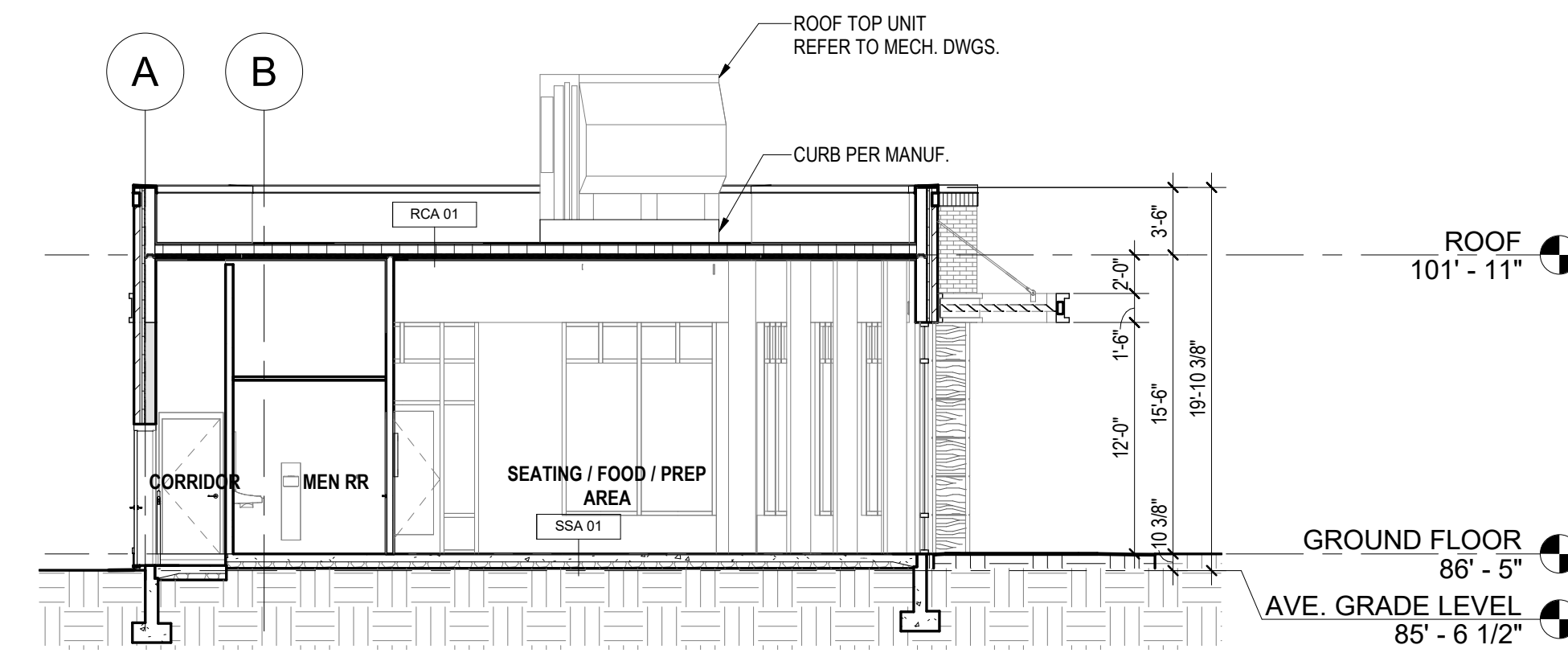
BUILDING SECTIONS

PROJECT NAME:

SHEET TITLE:

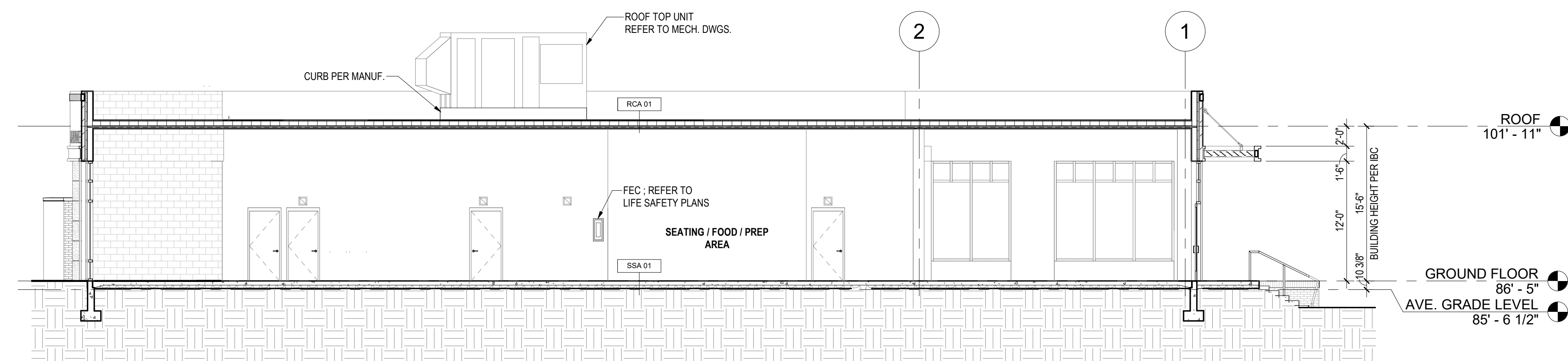
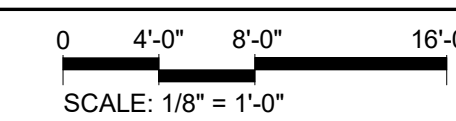
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A-301



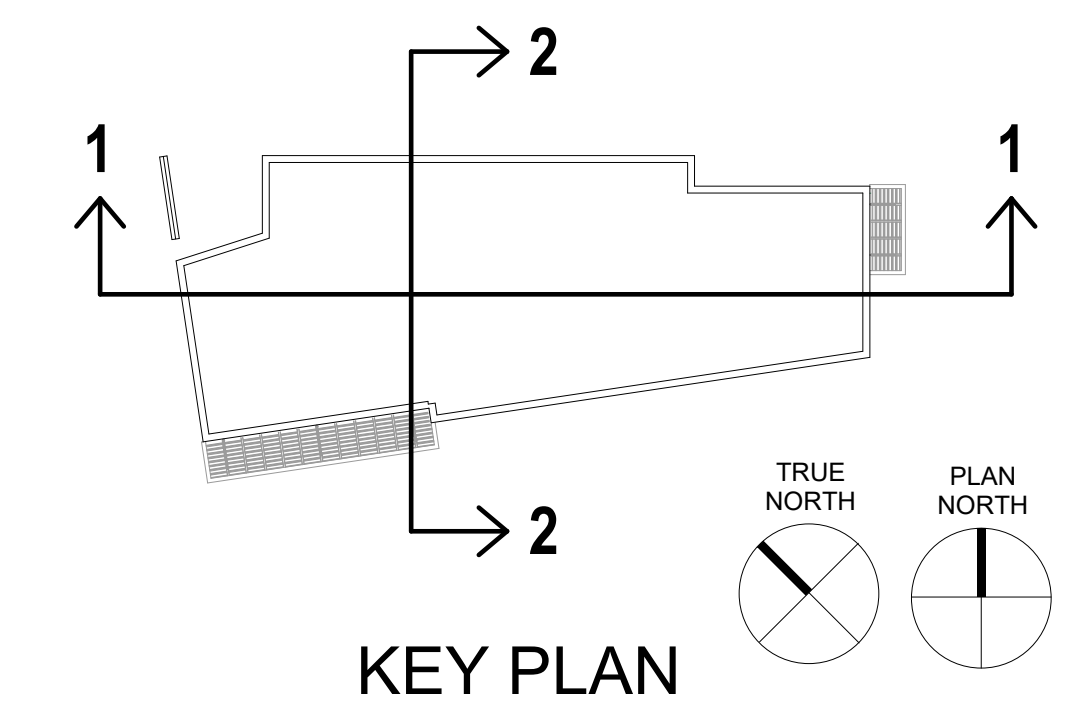
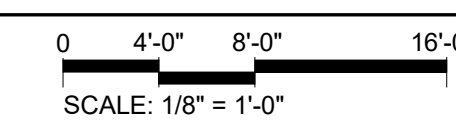
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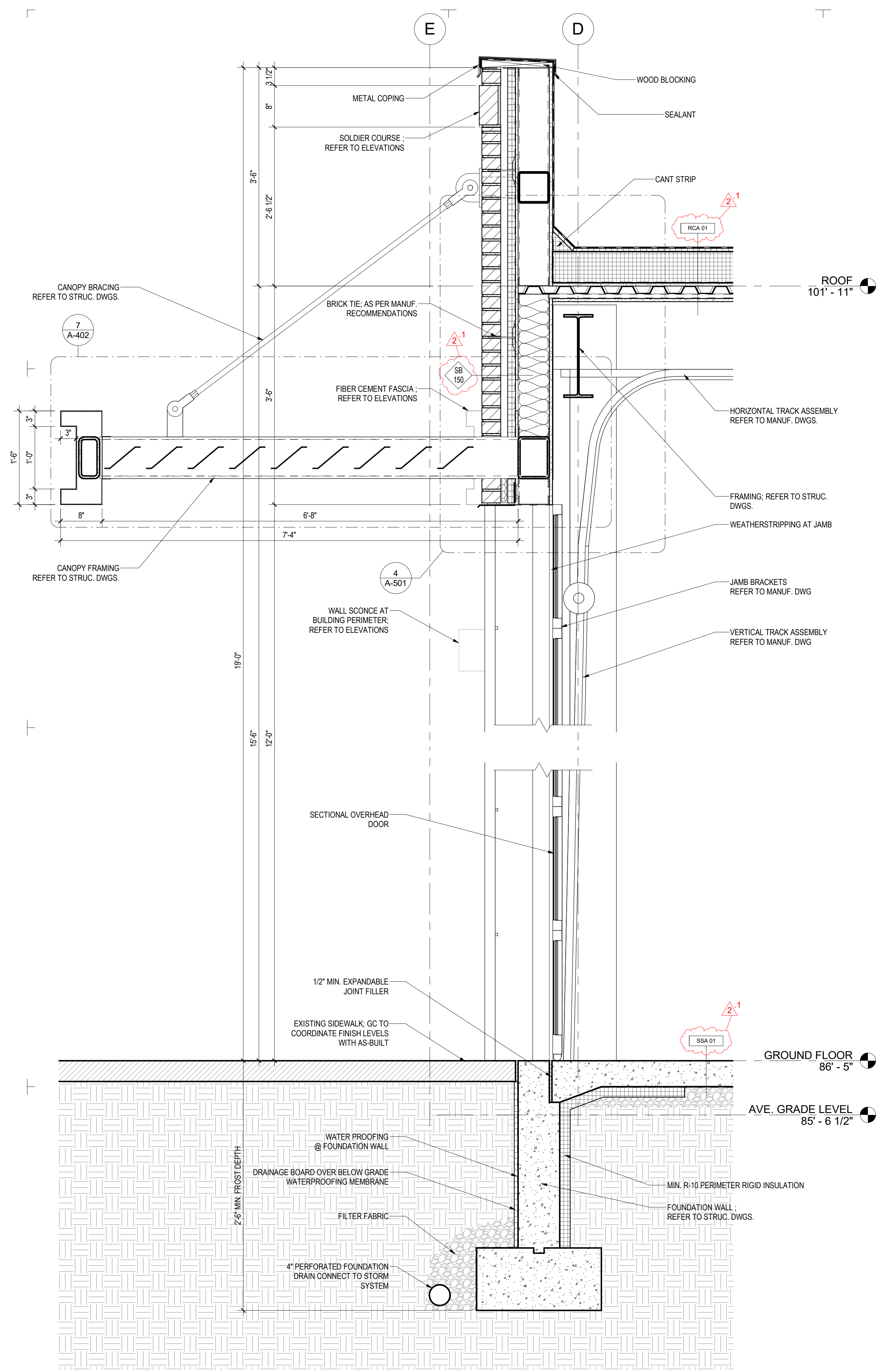


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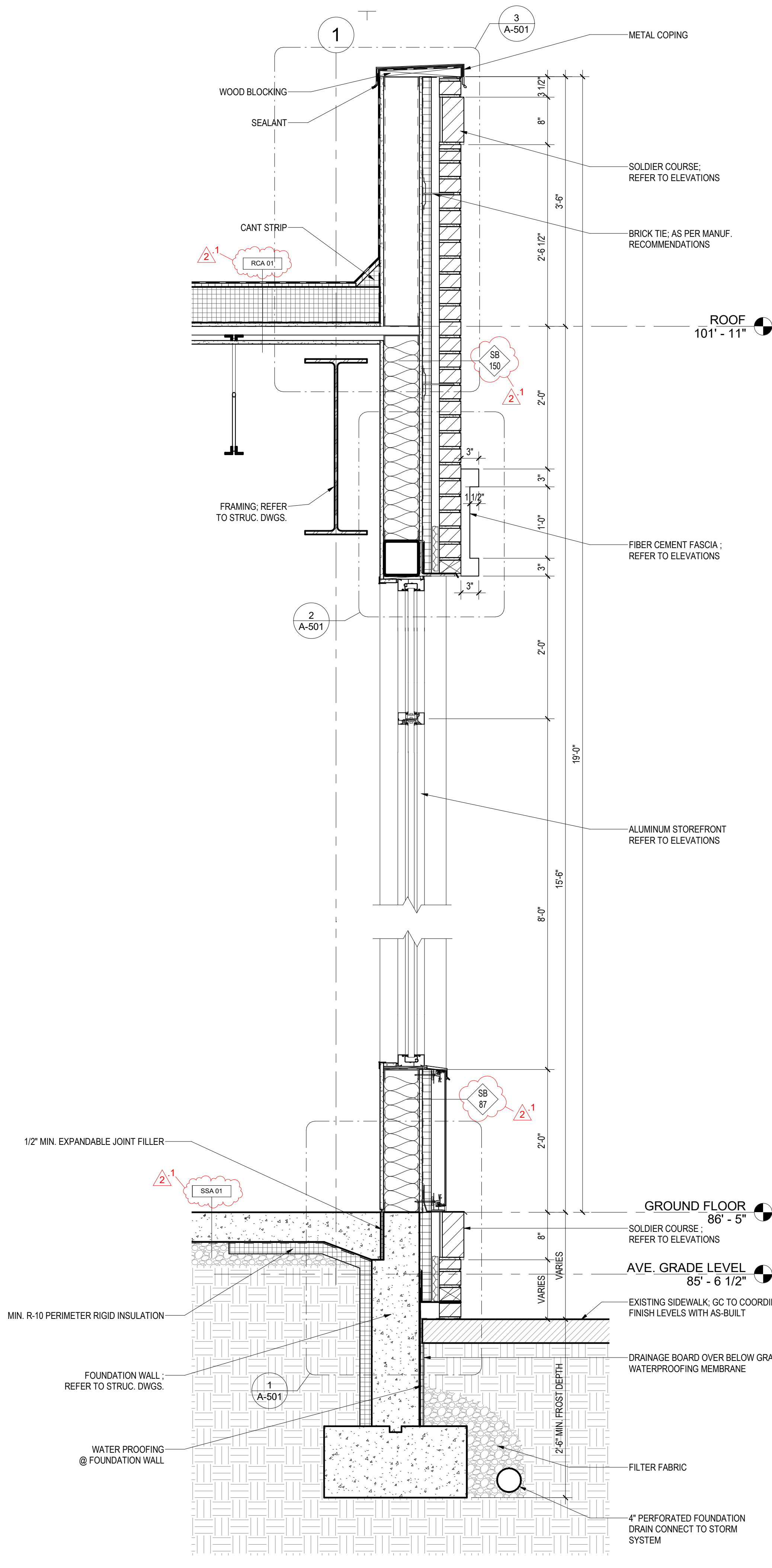
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KEY PLAN

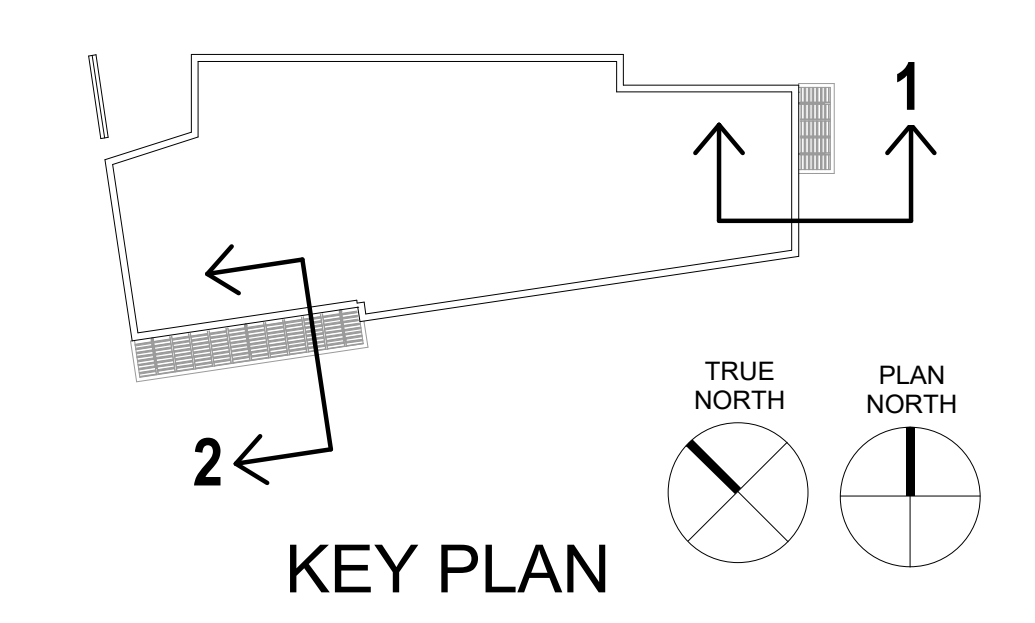


2
A-311
WALL SECTION 2
Scale: 1" = 1'-0"



1
A-311
WALL SECTION 1
Scale: 1" = 1'-0"

- GENERAL NOTES**
- REFER TO SHEET G-030 FOR WALL/FLOOR/ROOF ASSEMBLY DETAILS.
 - SEE A-200 SERIES FOR ELEVATIONS AND EXTERIOR WINDOW KEY REFERENCES.
 - SEE A-300 SERIES DRAWING FOR BUILDING AND WALL SECTIONS.
 - SEE A-500 FOR SPECIFIC BUILDING DETAILS.
 - SEE A-600 SERIES FOR SCHEDULES.
 - EXTERIOR BUILDING DIMENSIONS ARE FROM TO THE EXTERIOR FACE OF STUD OR UNFINISHED WALL UNLESS NOTED OTHERWISE.
 - GC TO COORDINATE EXISTING SIDEWALK FINISH LEVELS WITH AS-BUILT.
 - GC TO CONFIRM EXISTING SIDEWALK SLOPES AWAY FROM ALL BUILDING DOORS AND WALLS.
 - PROVIDE EXPANSION JOINT AT THE EDGE OF CONCRETE PAVING ABUTTING VERTICAL WALLS.
- REVISION #2 SUMMARY**
- .1 WALL/FLOOR/ROOF ASSEMBLY TYPES INDICATED
 - .2 NOTES ADDED



ARCHITECT:

lessard
DESIGN

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AUTHORITY

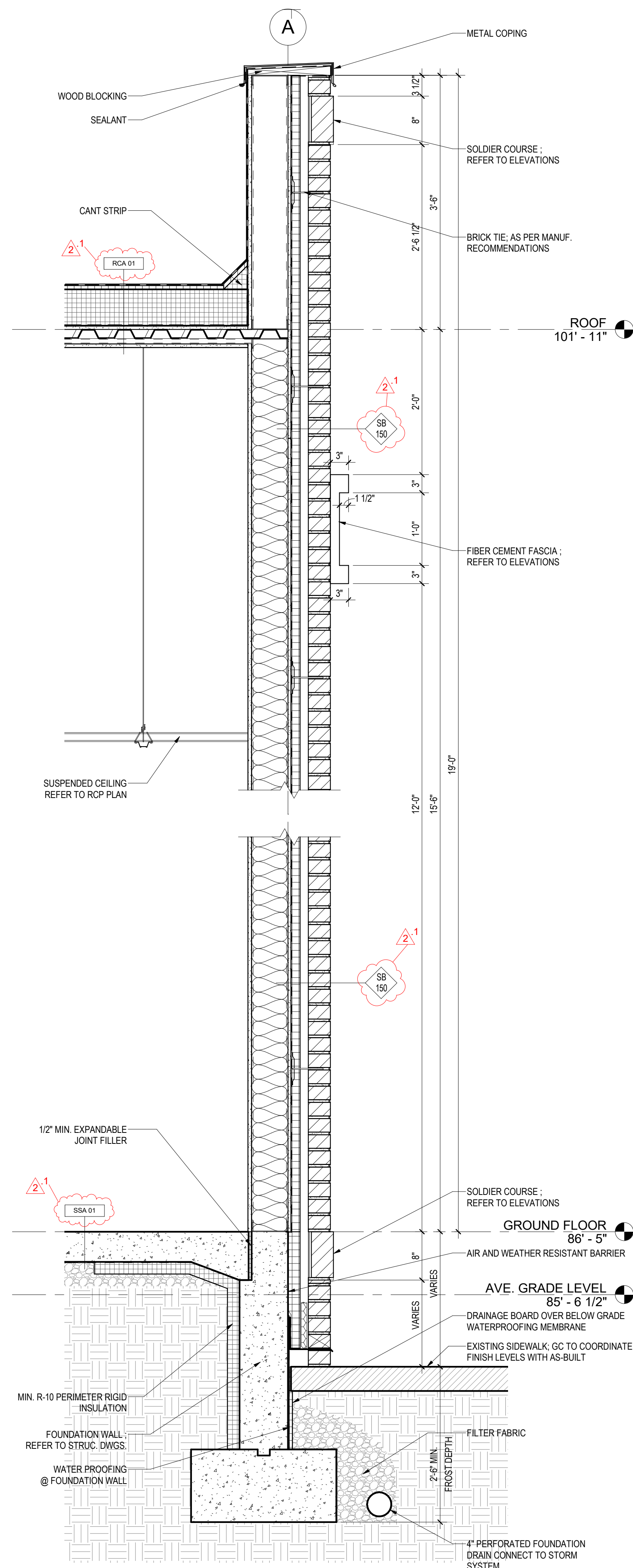
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SUITLAND RETAIL KIOSK
PRINCE GEORGE'S COUNTY, MD

SHEET TITLE:
WALL SECTIONS

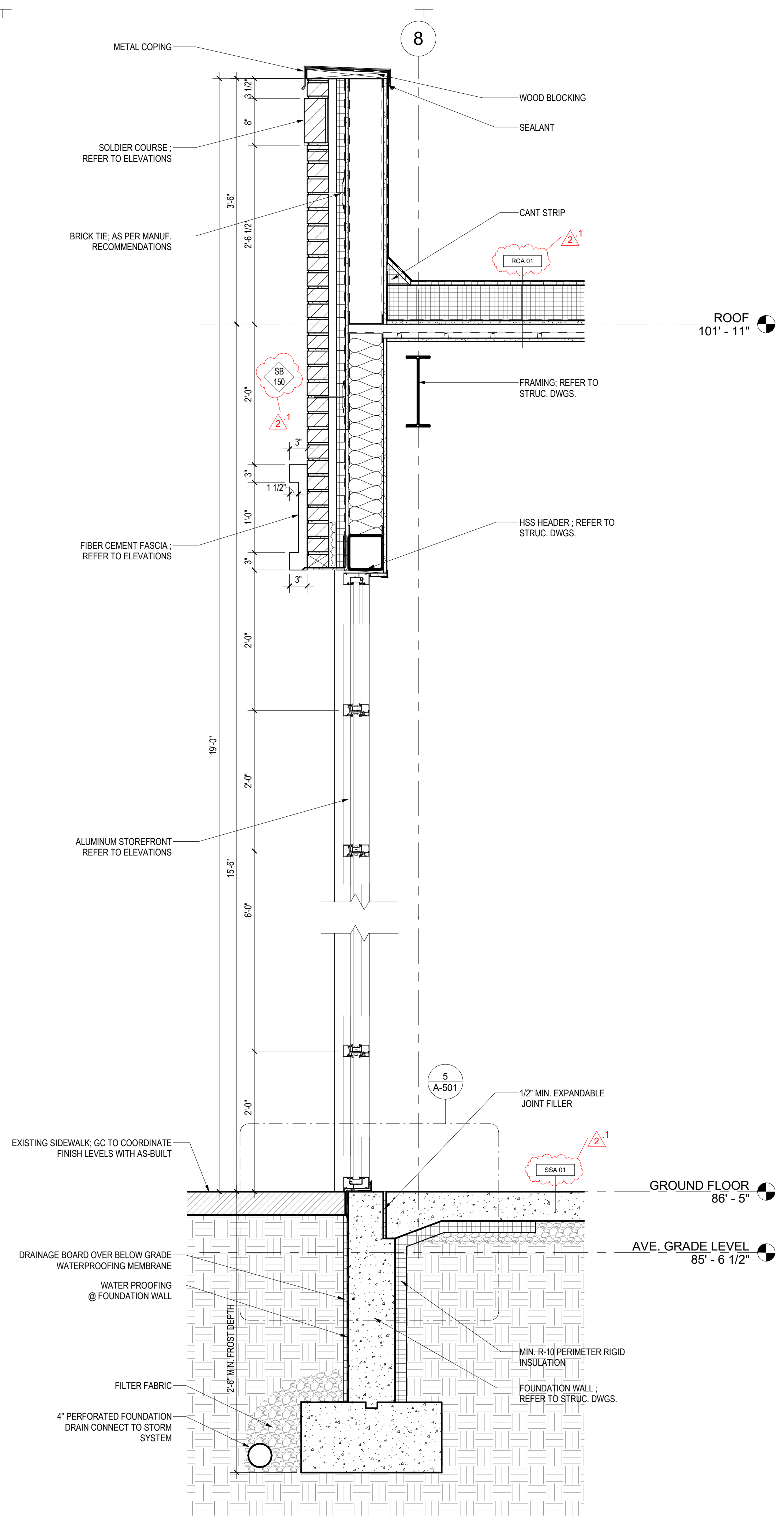
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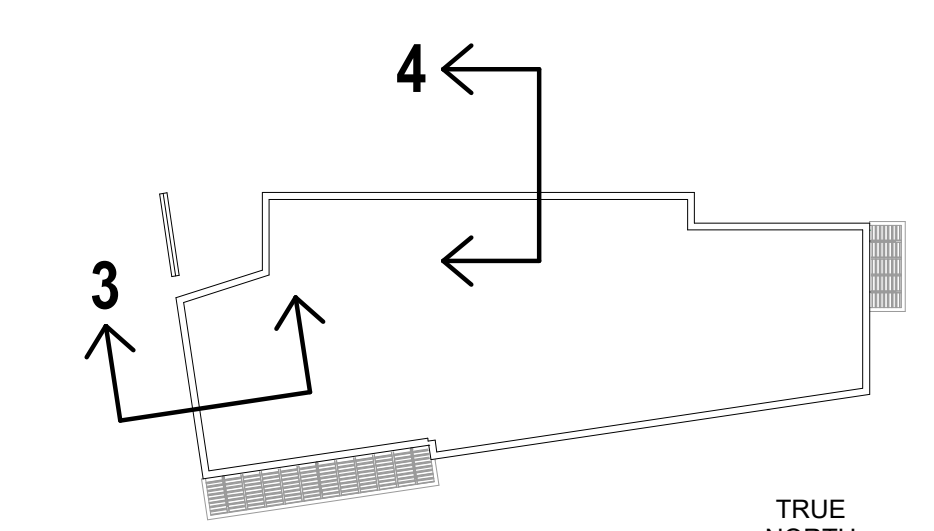
2 WALL SECTION 4
A-312 Scale: 1" = 1'-0"



1 WALL SECTION 3
A-312 Scale: 1" = 1'-0"

- GENERAL NOTES**
- REFER TO SHEET G-030 FOR WALL/ FLOOR/ROOF ASSEMBLY DETAILS.
 - SEE A-200 SERIES FOR ELEVATIONS AND EXTERIOR WINDOW KEY REFERENCES.
 - SEE A-300 SERIES DRAWING FOR BUILDING AND WALL SECTIONS.
 - SEE A-500 FOR SPECIFIC BUILDING DETAILS.
 - SEE A-600 SERIES FOR SCHEDULES.
 - EXTERIOR BUILDING DIMENSIONS ARE FROM TO THE EXTERIOR FACE OF STUD OR UNFINISHED WALL UNLESS NOTED OTHERWISE.
 - GC TO COORDINATE EXISTING SIDEWALK FINISH LEVELS WITH AS-BUILT.
 - GC TO CONFIRM EXISTING SIDEWALK SLOPES AWAY FROM ALL BUILDING DOORS AND WALLS.
 - PROVIDE EXPANSION JOINT AT THE EDGE OF CONCRETE PAVING ABUTTING VERTICAL WALLS.

REVISION #2 SUMMARY
 .1 WALL/FLOOR/ROOF ASSEMBLY TYPES INDICATED
 .2 NOTES ADDED



KEY PLAN

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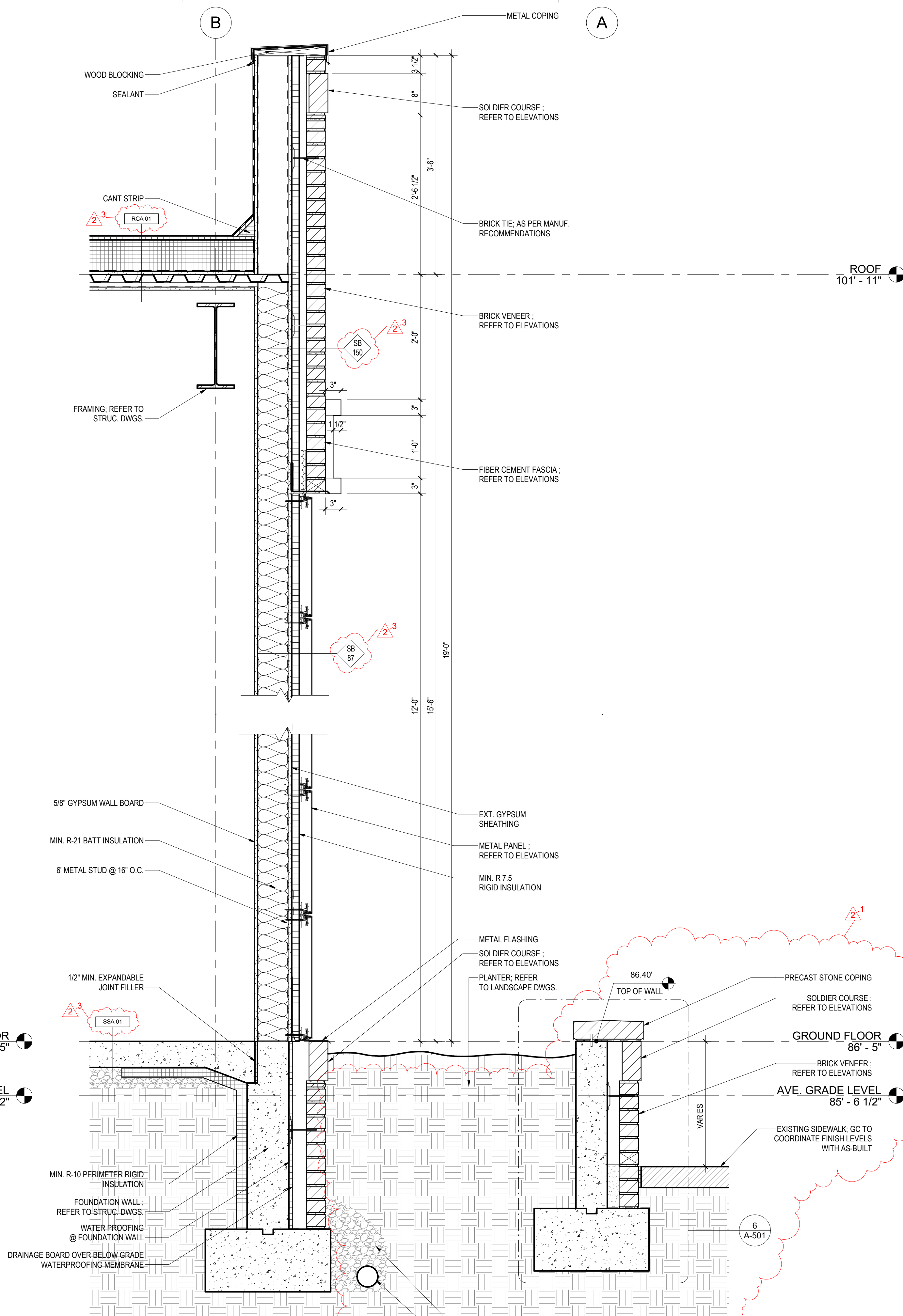
OWNER:
 PRINCE GEORGE'S COUNTY
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 AUTHORITY

PROJECT NAME:
 SUITLAND RETAIL KIOSK
 PRINCE GEORGE'S COUNTY, MD

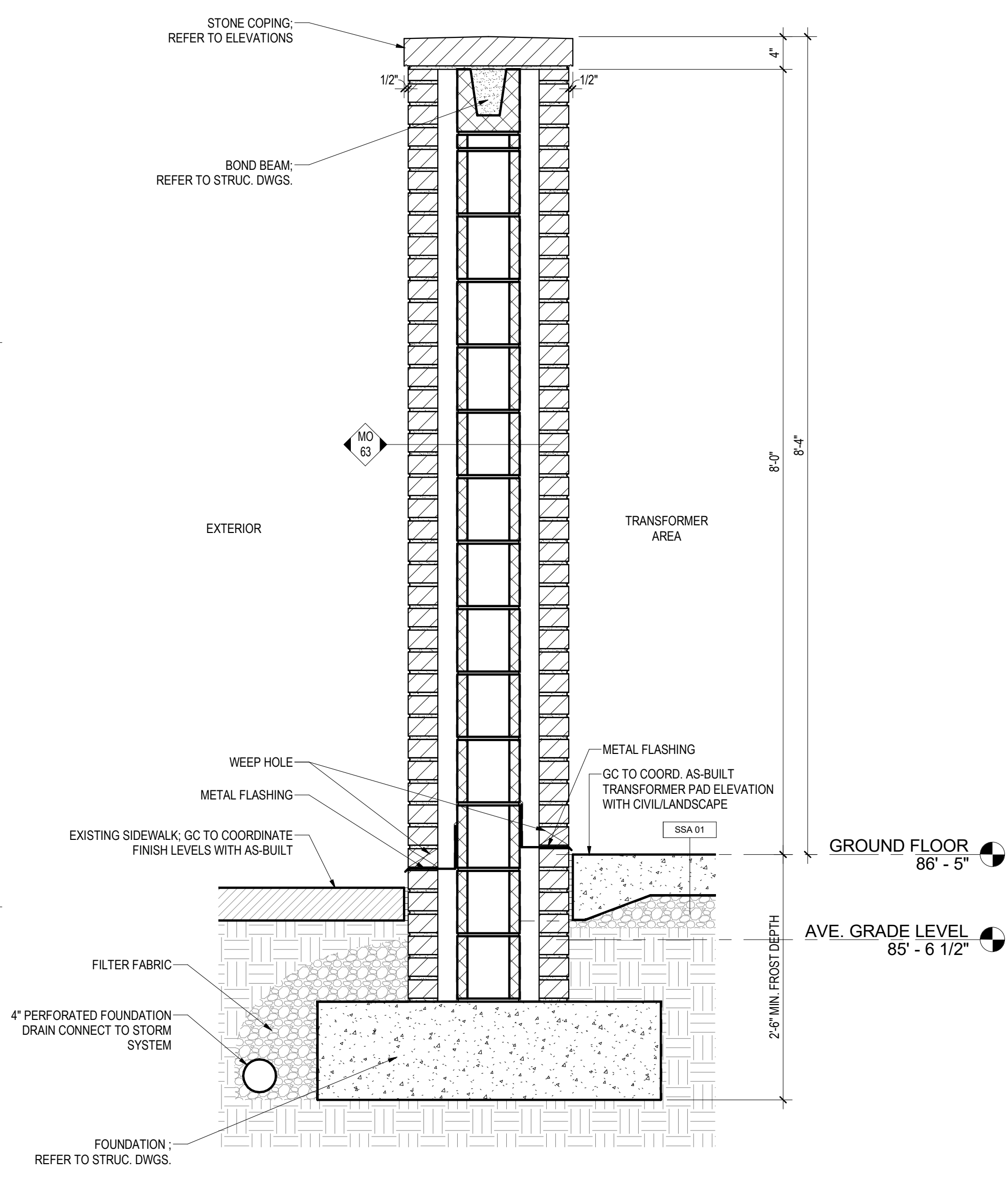
SHEET TITLE:
 WALL SECTIONS

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A-312



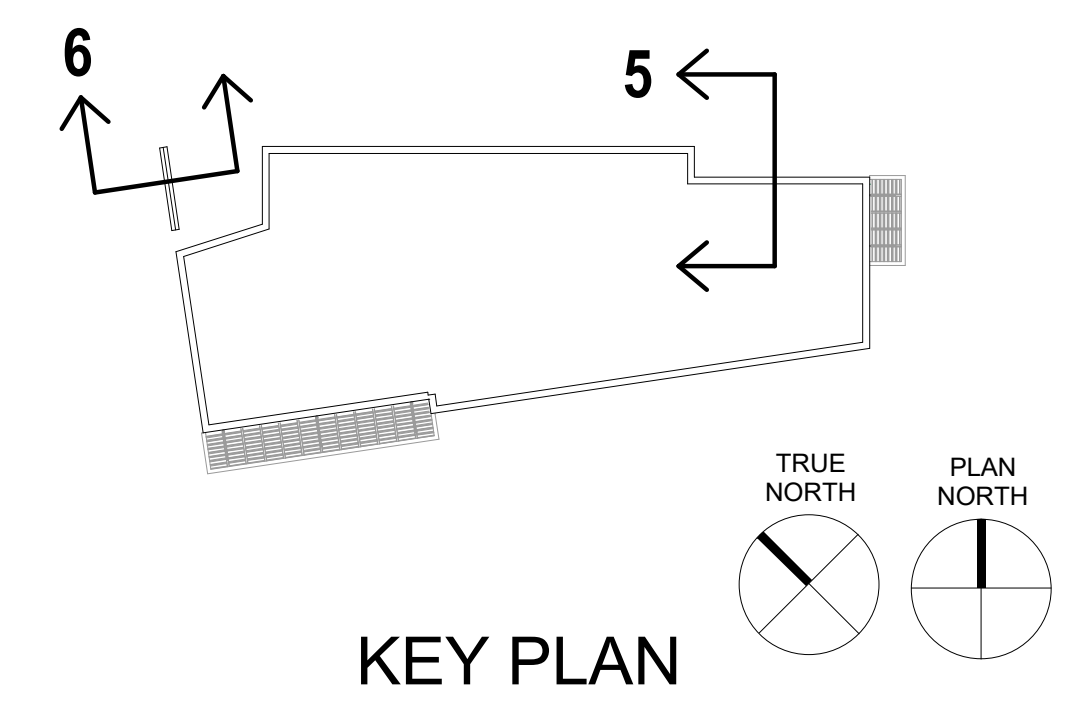
1
A-313
WALL SECTION 5
Scale: 1" = 1'-0"



2
A-313
WALL SECTION 6
Scale: 1" = 1'-0"

- GENERAL NOTES**
- REFER TO SHEET G-030 FOR WALL/ FLOOR/ROOF ASSEMBLY DETAILS.
 - SEE A-200 SERIES FOR ELEVATIONS AND EXTERIOR WINDOW KEY REFERENCES.
 - SEE A-300 SERIES DRAWING FOR BUILDING AND WALL SECTIONS.
 - SEE A-500 FOR SPECIFIC BUILDING DETAILS.
 - SEE A-600 SERIES FOR SCHEDULES.
 - EXTERIOR BUILDING DIMENSIONS ARE FROM TO THE EXTERIOR FACE OF STUD OR UNFINISHED WALL UNLESS NOTED OTHERWISE.
 - GC TO COORDINATE EXISTING SIDEWALK FINISH LEVELS WITH AS-BUILT.
 - GC TO CONFIRM EXISTING SIDEWALK SLOPES AWAY FROM ALL BUILDING DOORS AND WALLS.
 - PROVIDE EXPANSION JOINT AT THE EDGE OF CONCRETE PAVING ABUTTING VERTICAL WALLS.

- REVISION #2 SUMMARY**
- WALL SECTION EXPANDED TO INCLUDE PLANTER
 - WALL SECTION 6 ADDED
 - WALL/FLOOR/ROOF ASSEMBLY TYPES INDICATED
 - NOTES ADDED



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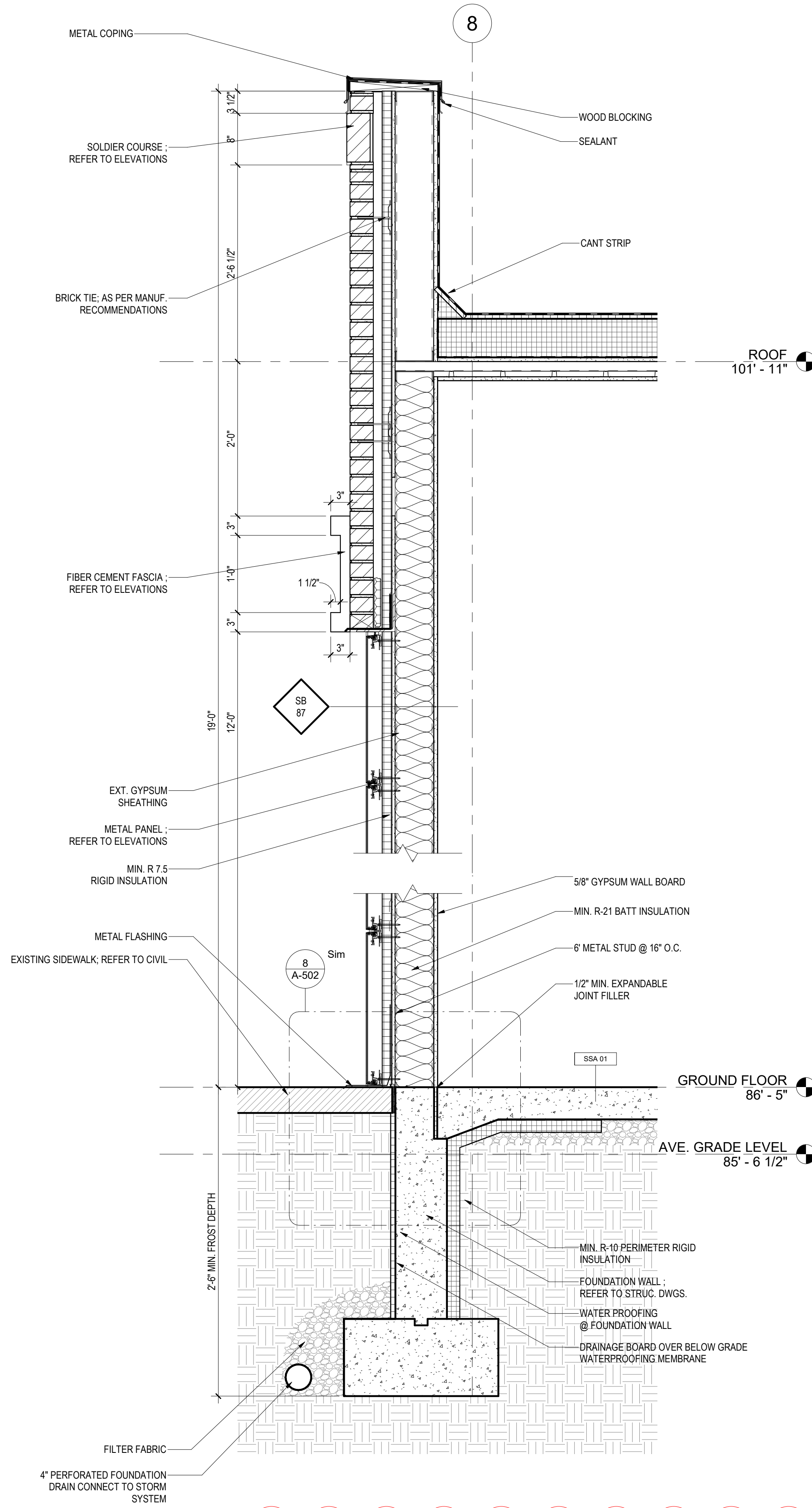
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SUITLAND RETAIL KIOSK
PRINCE GEORGE'S COUNTY, MD

SHEET TITLE:
WALL SECTIONS

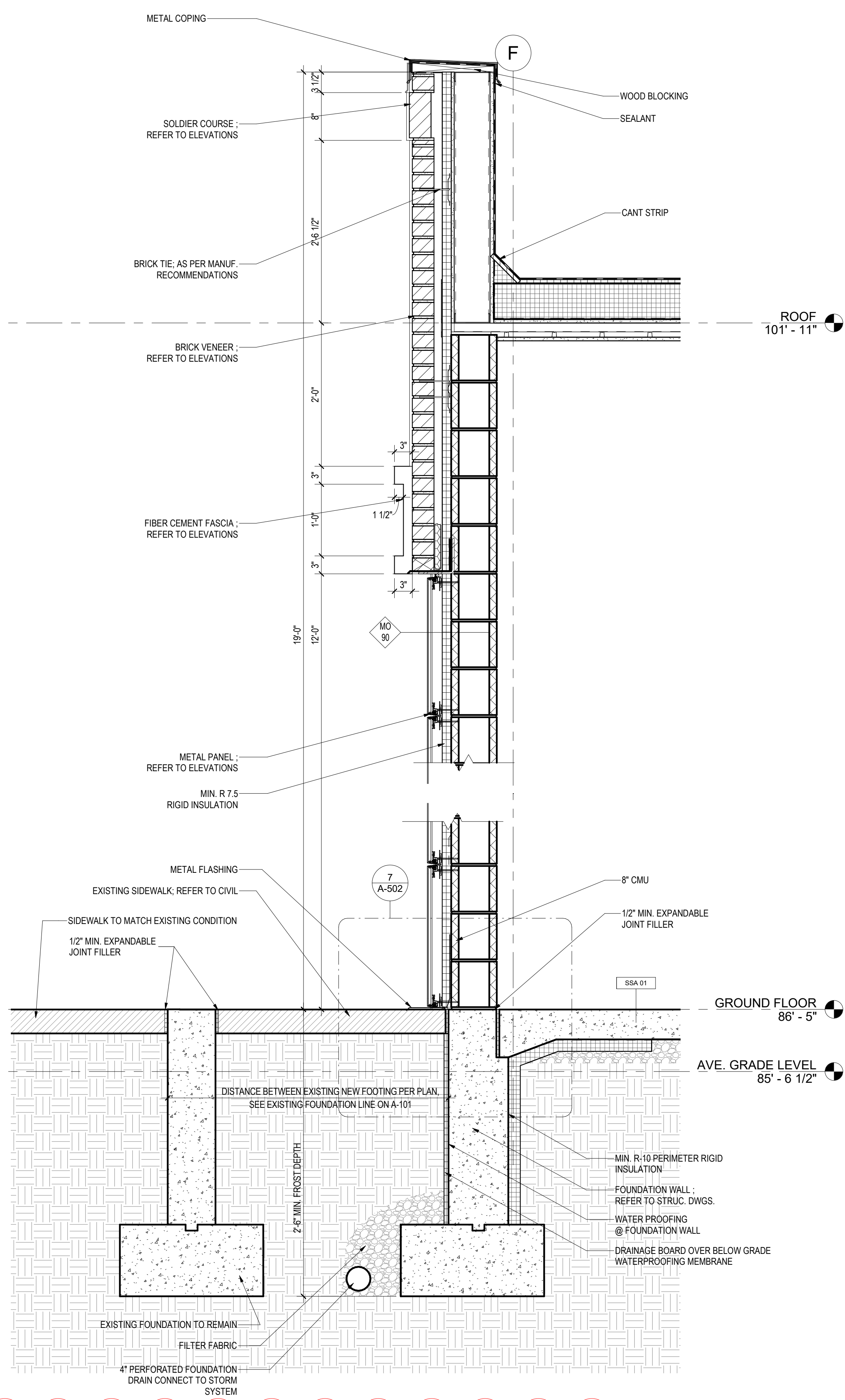
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FILE NAME:		

A-313

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2
A-314
WALL SECTION 8
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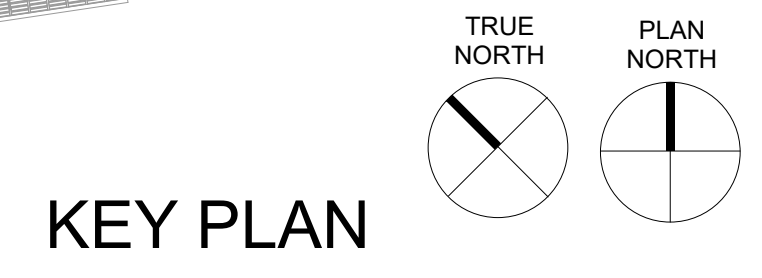
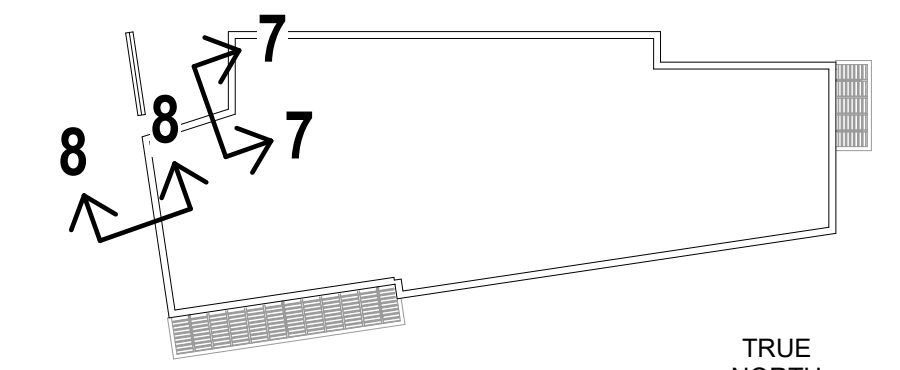


1
A-314
WALL SECTION 7
Scale: 1" = 1'-0"

- GENERAL NOTES**
- REFER TO SHEET G-030 FOR WALL/FLOOR/ROOF ASSEMBLY DETAILS.
 - SEE A-200 SERIES FOR ELEVATIONS AND EXTERIOR WINDOW KEY REFERENCES.
 - SEE A-300 SERIES DRAWING FOR BUILDING AND WALL SECTIONS.
 - SEE A-500 FOR SPECIFIC BUILDING DETAILS.
 - SEE A-600 SERIES FOR SCHEDULES.
 - EXTERIOR BUILDING DIMENSIONS ARE FROM TO THE EXTERIOR FACE OF STUD OR UNFINISHED WALL UNLESS NOTED OTHERWISE.
 - GC TO COORDINATE EXISTING SIDEWALK FINISH LEVELS WITH AS-BUILT.
 - GC TO CONFIRM EXISTING SIDEWALK SLOPES AWAY FROM ALL BUILDING DOORS AND WALLS.
 - PROVIDE EXPANSION JOINT AT THE EDGE OF CONCRETE PAVING ABUTTING VERTICAL WALLS.

REVISION #2 SUMMARY

- .1 NOTES ADDED
- .2 WALL SECTION 7 ADDED
- .3 NEW SHEET ADDED



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AUTHORITY

PROJECT NAME:
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PRINCE GEORGE'S COUNTY, MD

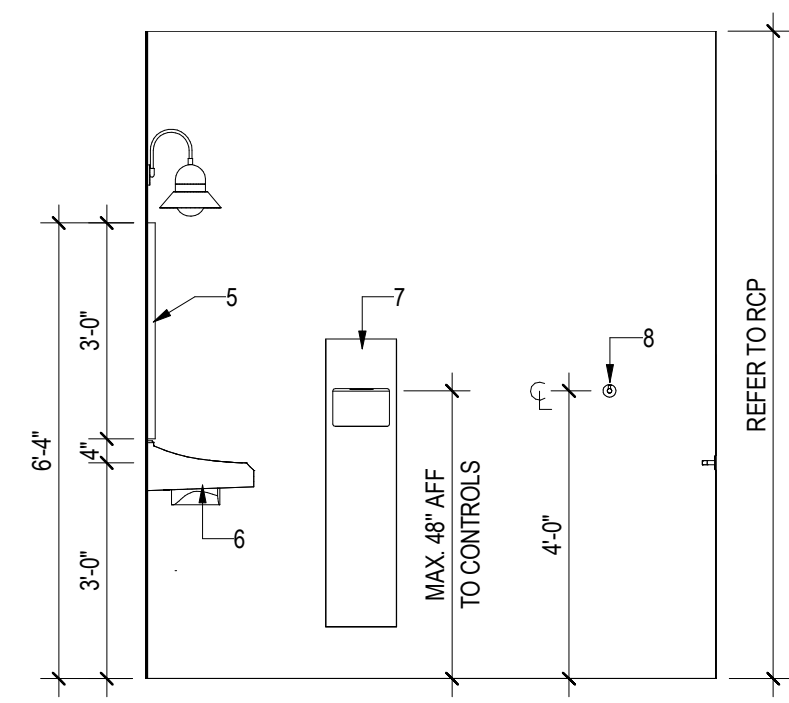
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WALL SECTIONS

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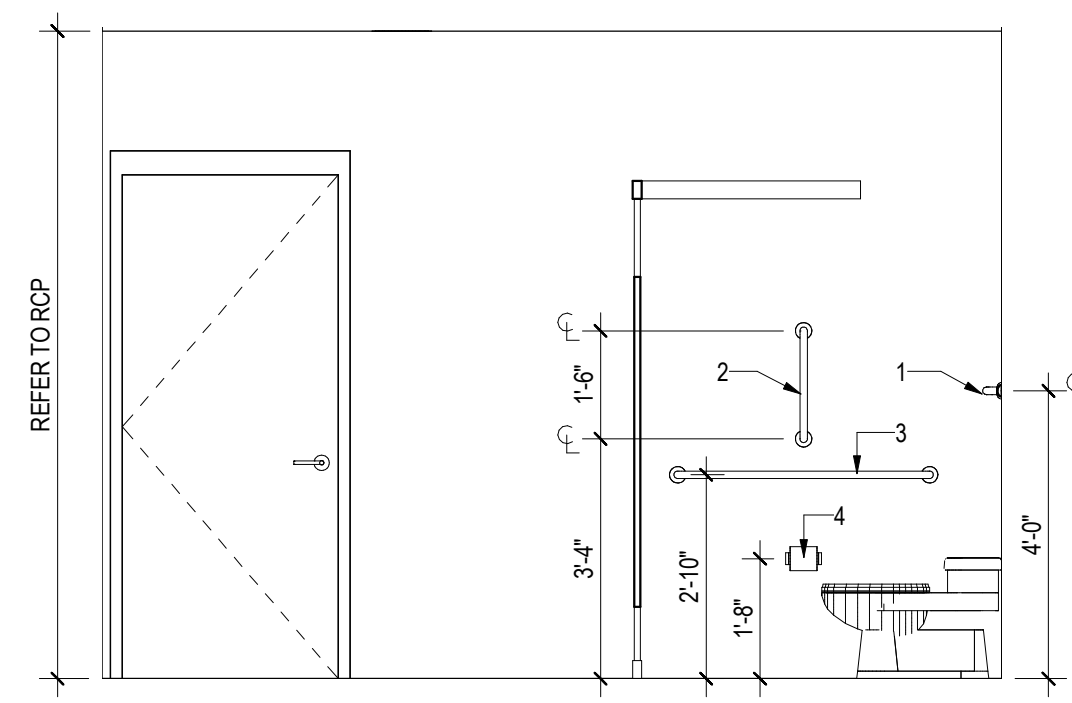
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A-314

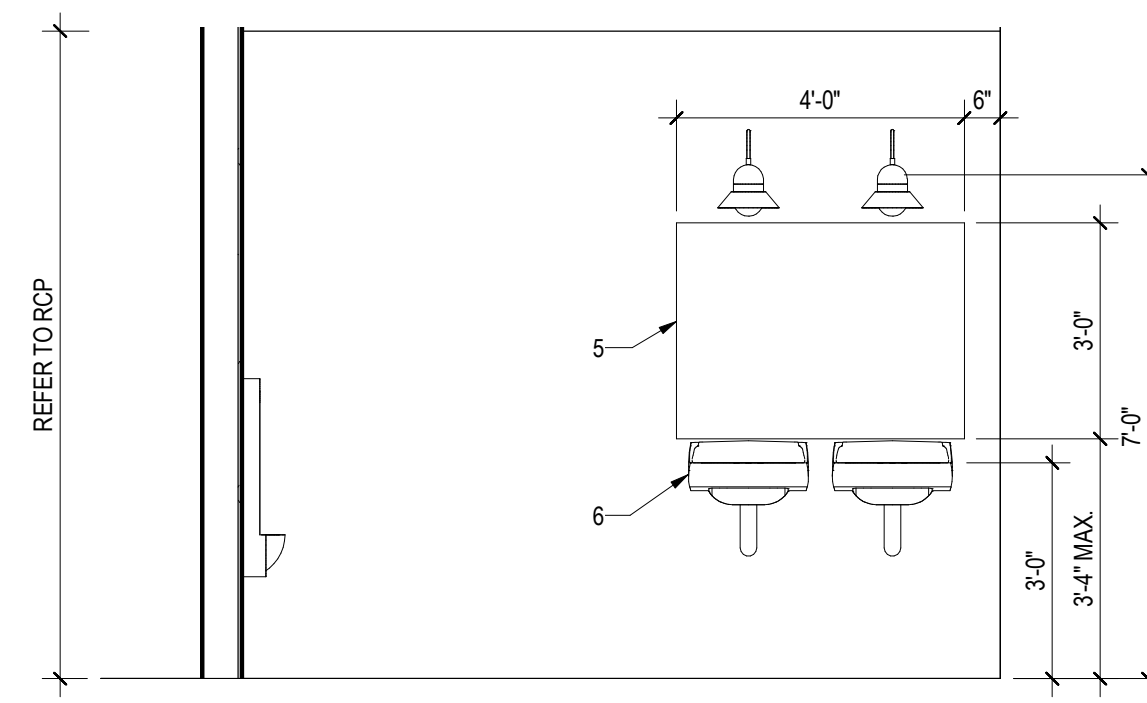
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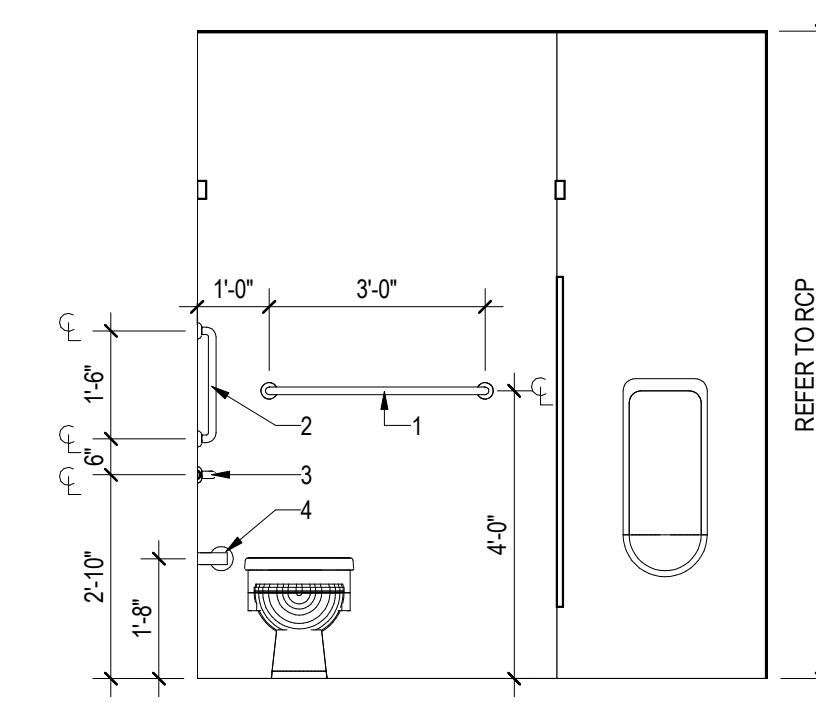
10 MEN RR 102 ELEV 4
A-401 Scale: 3/8" = 1'-0"



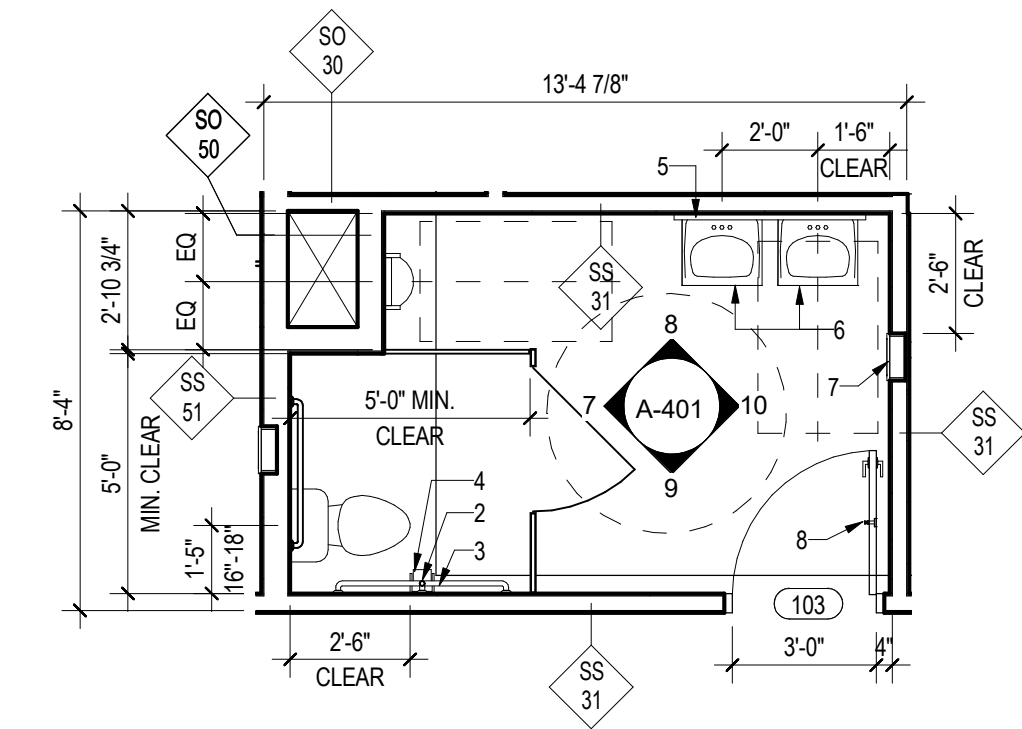
9 MEN RR 102 ELEV 3
A-401 Scale: 3/8" = 1'-0"



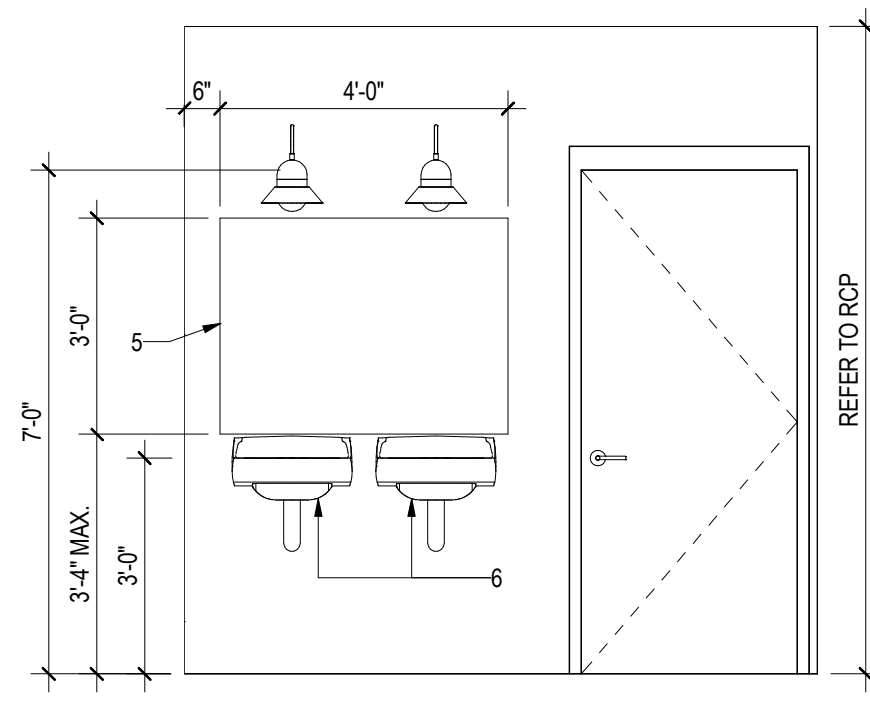
8 MEN RR 102 ELEV 2
A-401 Scale: 3/8" = 1'-0"



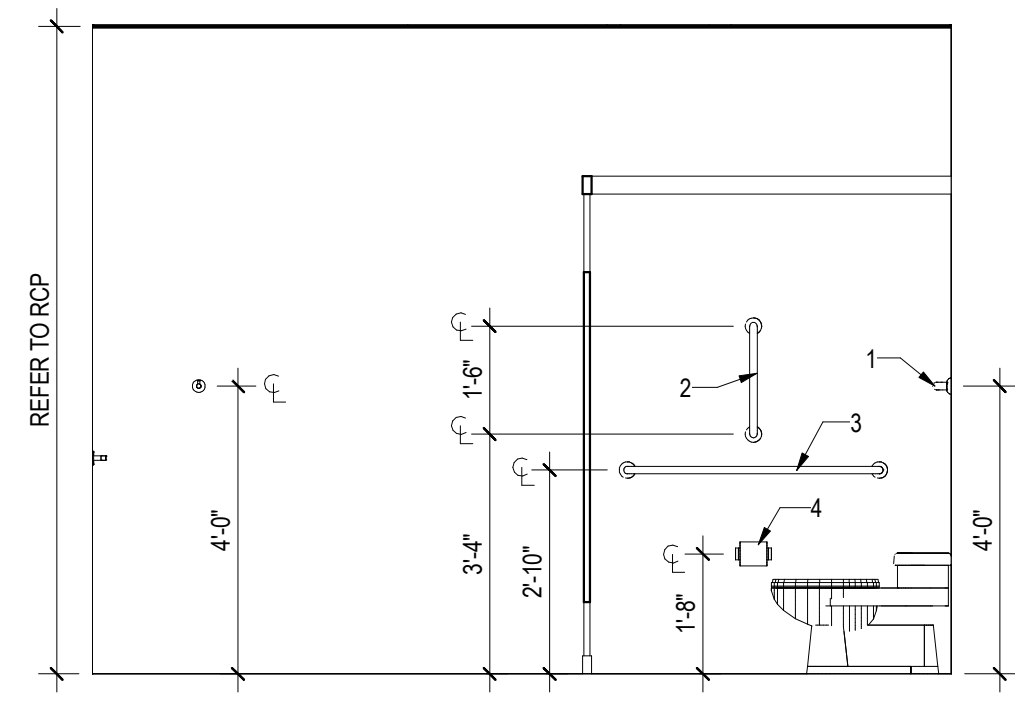
7 MEN RR 102 ELEV 1
A-401 Scale: 3/8" = 1'-0"



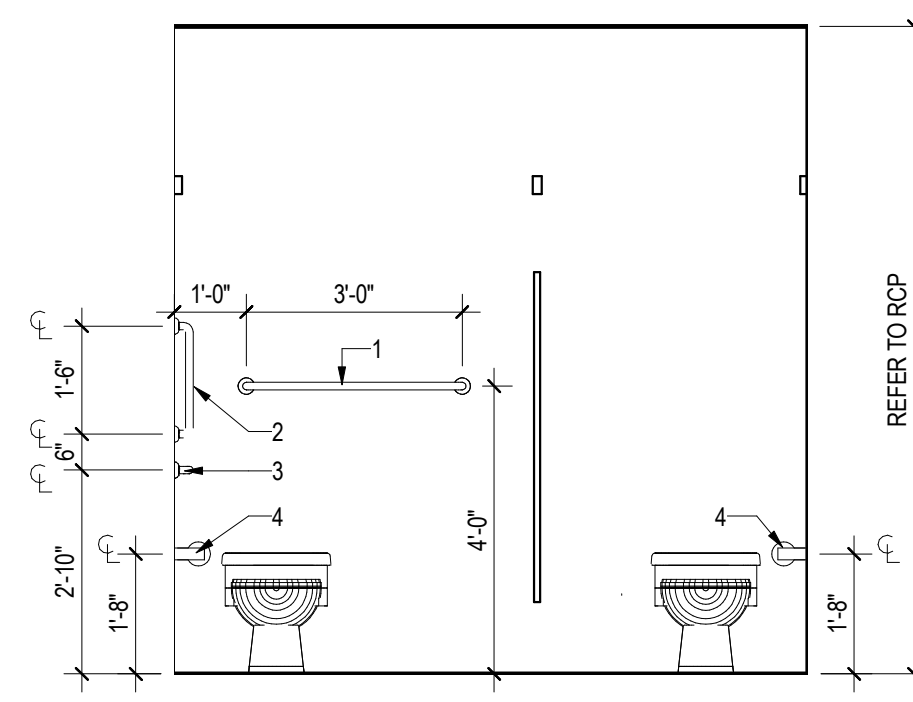
6 ENLARGED MEN RESTROOM PLAN
A-401 Scale: 1/4" = 1'-0"



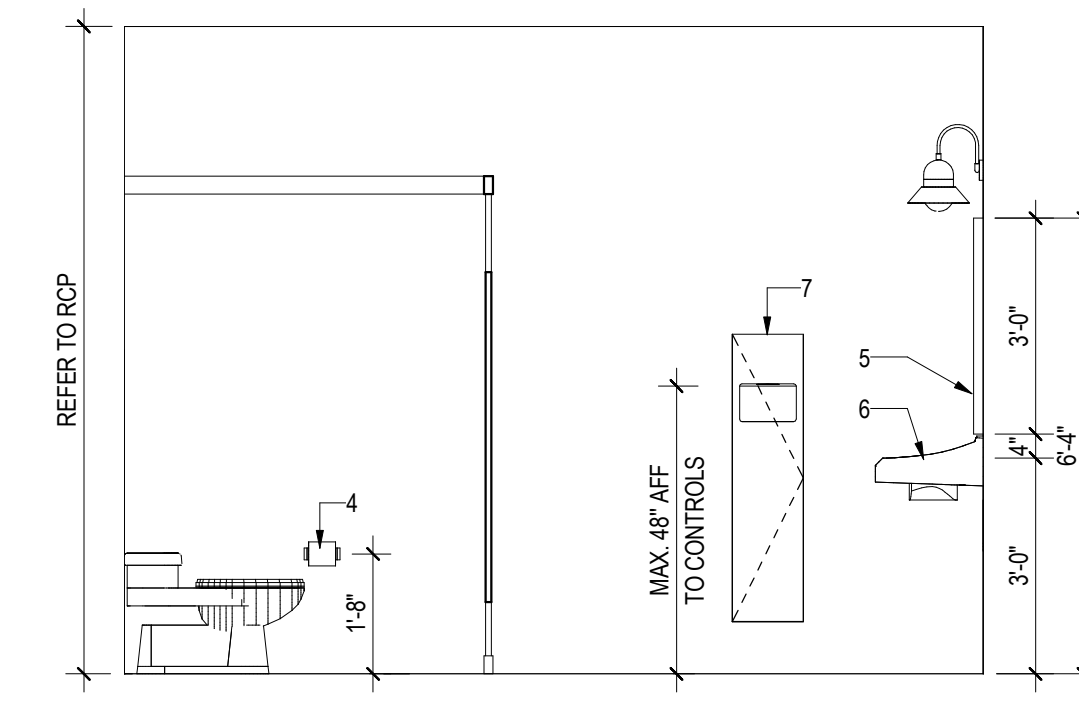
5 WOMEN RR 101 ELEV 3
A-401 Scale: 3/8" = 1'-0"



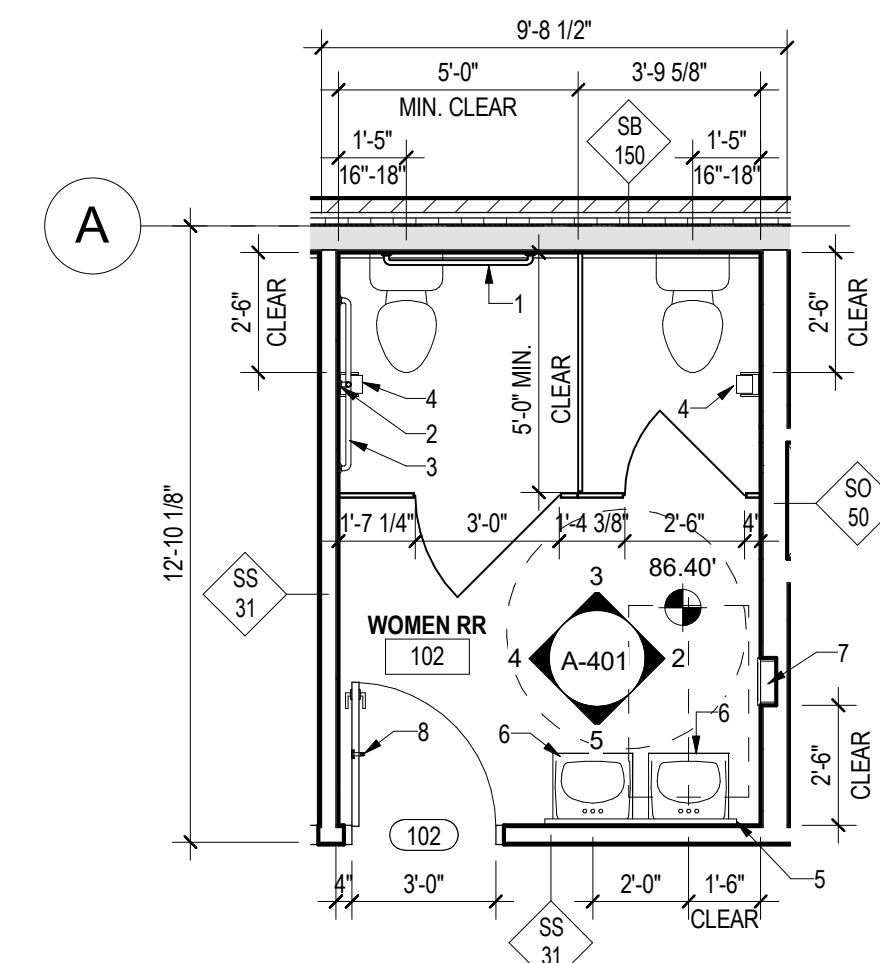
4 WOMEN RR 101 ELEV 4
A-401 Scale: 3/8" = 1'-0"



3 WOMEN RR 101 ELEV 2
A-401 Scale: 3/8" = 1'-0"



2 WOMEN RR 101 ELEV 1
A-401 Scale: 3/8" = 1'-0"



1 ENLARGED WOMEN RESTROOM PLAN
A-401 Scale: 1/4" = 1'-0"

GENERAL NOTES			
KEY	ACCESSORY	B.O.B MANUFACTURE	COMMENTS
1	GRAB BAR 36"	BOBRICK 5806 SERIES	LOCATION & HEIGHTS REFER TO G-024 FOR MOUNTING
2	GRAB BAR 18"	BOBRICK 5806 SERIES	LOCATION & HEIGHTS REFER TO G-024 FOR MOUNTING
3	GRAB BAR 42"	BOBRICK 5806 SERIES	LOCATION & HEIGHTS REFER TO G-024 FOR MOUNTING
4	TOILET PAPER HOLDER	BOBRICK B-4288	LOCATION & HEIGHTS REFER TO G-024 FOR MOUNTING
5	MIRROR, 48" W X 36" H		MAX 40" AFF TO REFLECTING SURFACE
6	SINK GUARD	TRUEBRO SOFT HIARD PLUS	MOUNT DISPENSER MAX 44" AFF
7	TOWEL/WASTE UNIT	BOBRICK B-38034 TRIMLINE SERIES	RECESSED PAPER TOWEL DISPENSER/ WASTE RECEPTACLE, 12 11/16" AFF
8	ROBE HOOK		MOUNTED AT 4'-0" AFF
9	URINAL		

NOTE:
 1. PROVIDE MIFAB SERIES MC-42 FLOOR MOUNTED CONCEALED ARM ADA LAVATORY CARRIER WITH LACQUERED ADJUSTABLE DUCTILE IRON INVERTABLE AND ADJUSTABLE ARM SUPPORTING BRACKETS, ADJUSTABLE STEEL NIPPLES WITH LOCKNUT SET SCREWS ALIGNMENT ROD TWO LACQUERED 2" X 1/8" THICK STRUCTURAL STEEL UPRIGHTS WITH 3" X 4 1/2" WELDED STEEL FEET AND FIXTURE LEVELING AND LOCKING HARDWARE.
 2. PROVIDE BLOCKING AT WALL MOUNTED TOILET ACCESSORIES.

ARCHITECT:

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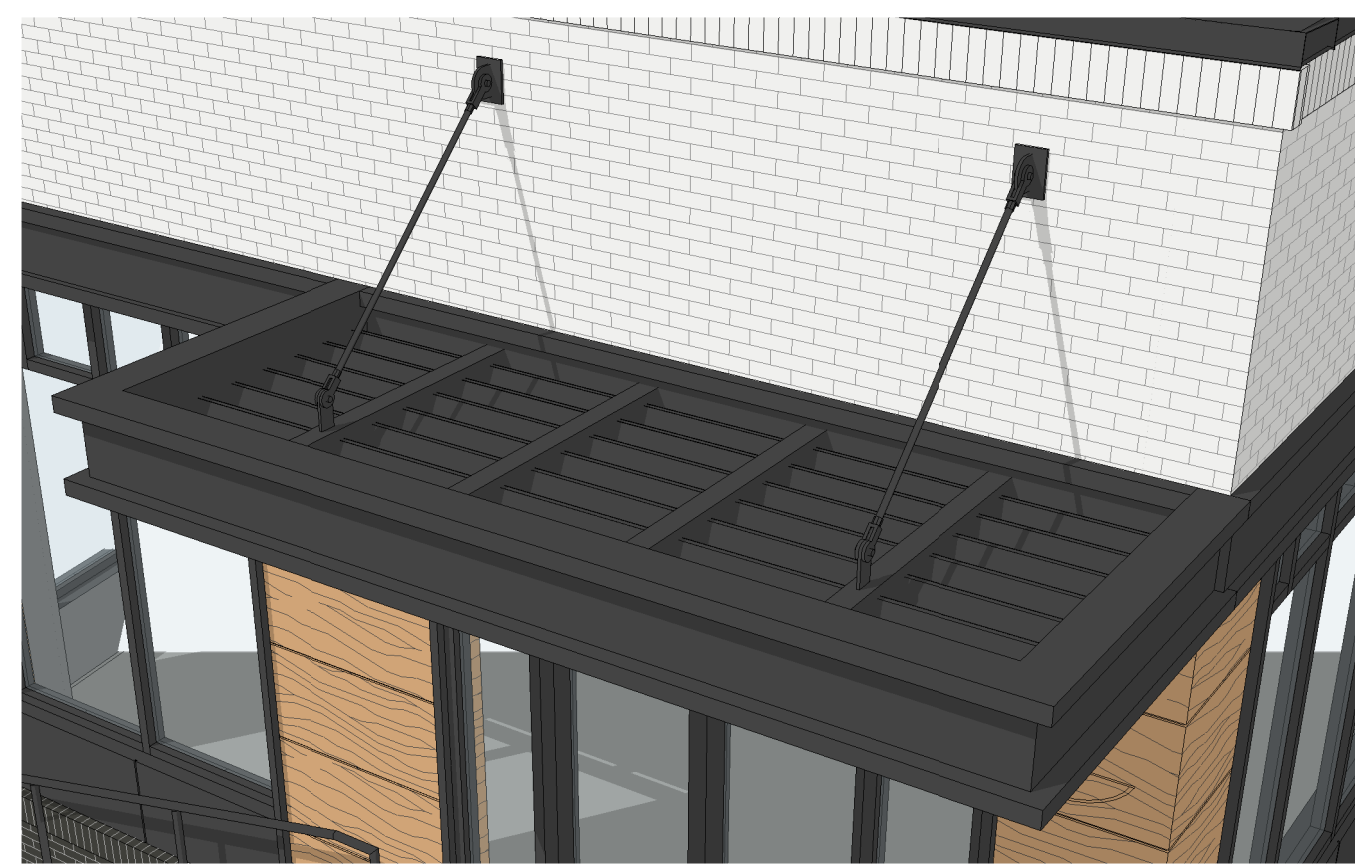
SEAL & SIGNATURE:
 OWNER:
 PRINCE GEORGE'S COUNTY REDEVELOPMENT AUTHORITY

PROJECT NAME:
 SUITLAND RETAIL KIOSK
 PRINCE GEORGE'S COUNTY, MD

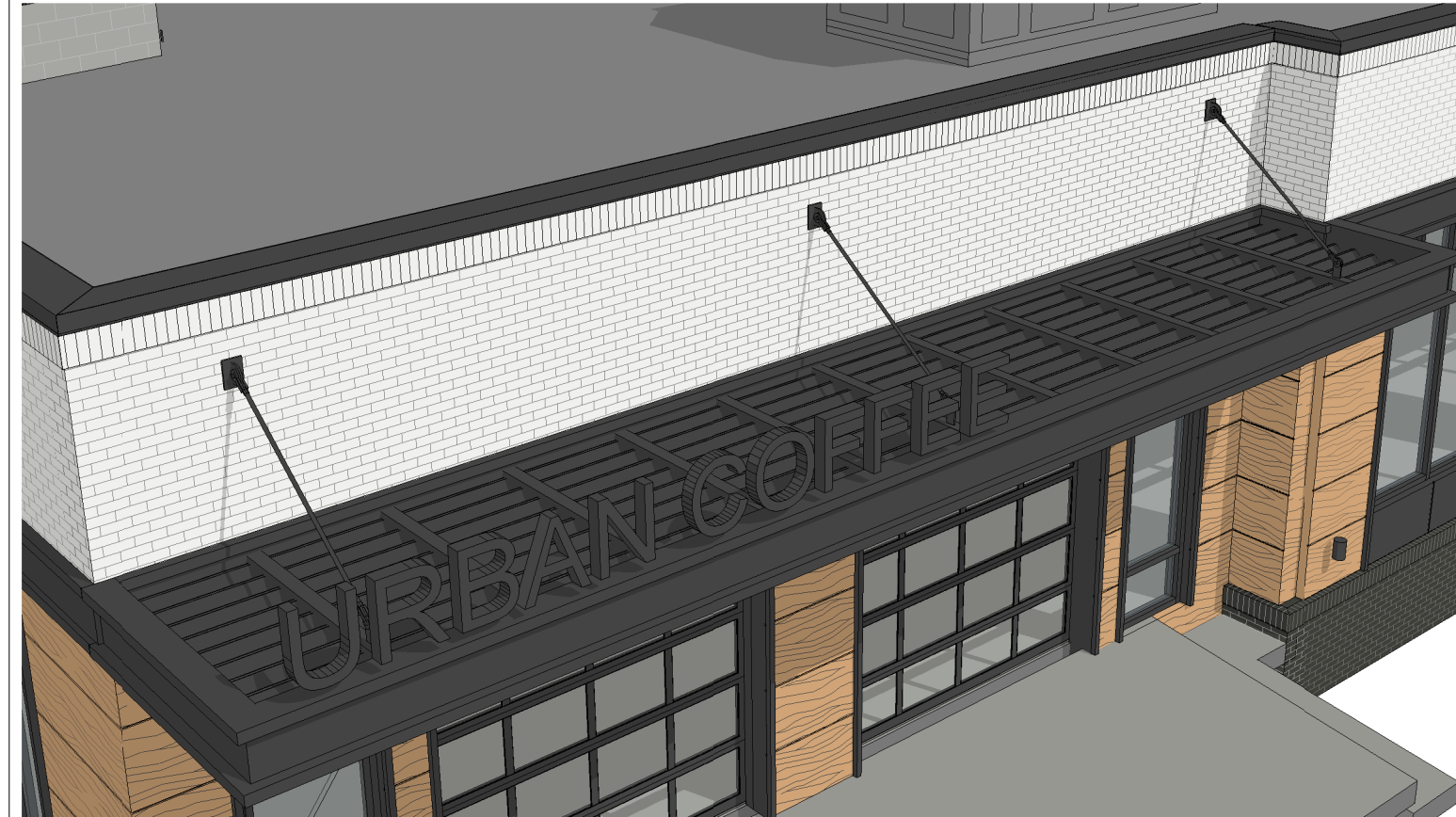
SHEET TITLE:
 RESTROOM ENLARGED PLANS AND ELEVATIONS

NO.	DESCRIPTION	DATE
PERMIT SET		12.21.2022
PROJECT NO:	CR.001A.000	
DRAWN BY:	Author	
CHECKED BY:	Checker	
PLOT DATE:		8/17/2023 2:45:43 PM
FILE NAME:		

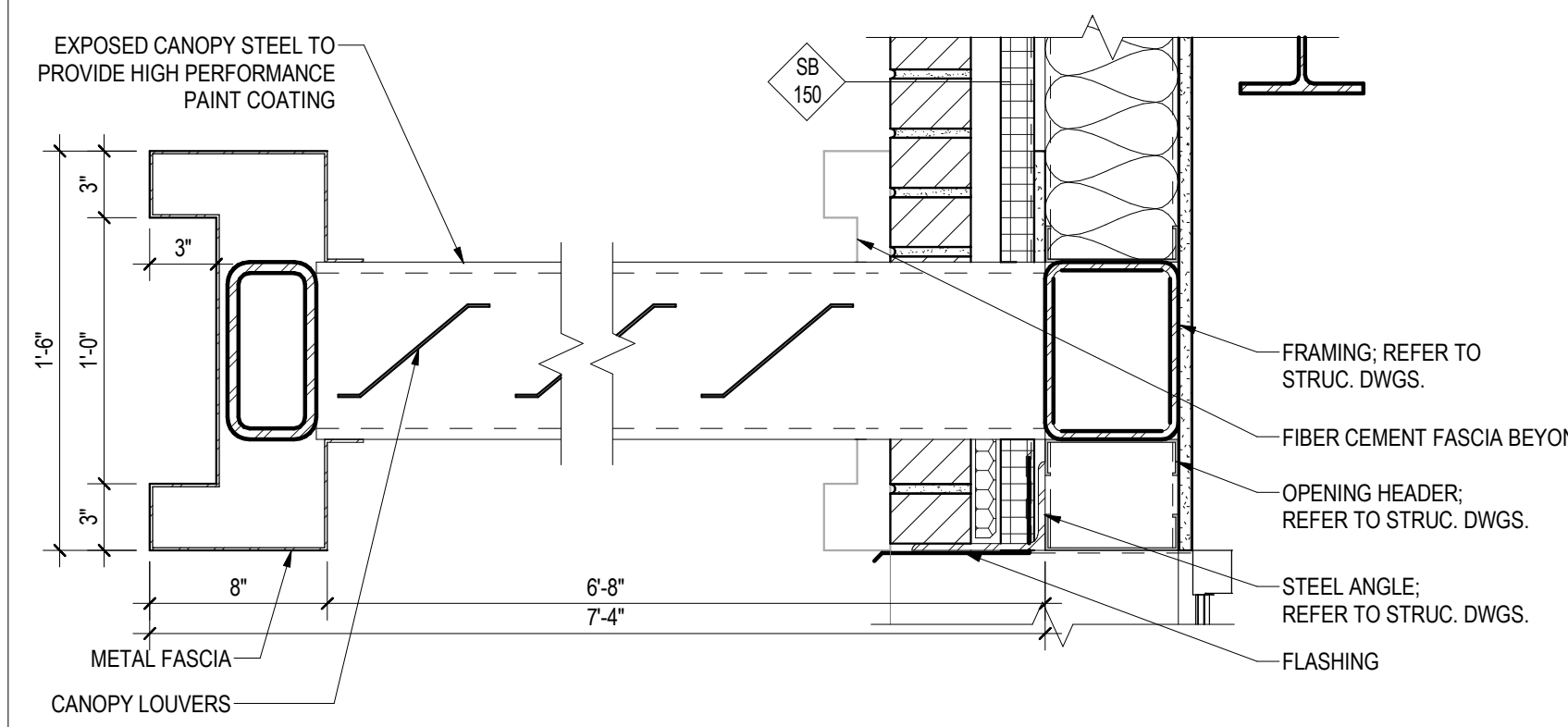
A-401



9 MAIN ENTRY CANOPY 3D VIEW
A-402 Scale:



8 LOADING AREA CANOPY 3D VIEW
A-402 Scale:



7 TYPICAL CANOPY SECTION DETAIL
A-402 Scale: 1 1/2" = 1'-0"

MATERIAL SCHEDULE	
NO.	MATERIAL
M-1A	BRICK VENEER - BELDEN, ALASKA WHITE VELOUR, MODULAR
M-1B	BRICK VENEER - TAYLOR CLAY, BLACK ONYX WIRE CUT, MODULAR
M-2A	METAL PANEL - ALUCOBOND TRI-CORN BLACK
M-2B	METAL PANEL - ALUCOBOND CHESTNUT
M-3	ALUMINUM STOREFRONT SYSTEM - KAWNEER OR EFCO KYNAR STANDARD BLACK
M-4	METAL CANOPY - ALUCOBOND TRI-CORN BLACK
M-5	NON-LIT SIGNAGE - TBD
M-6	PARAPET COPING - ALUCOBOND TRI-CORN BLACK
M-8	METAL RAILING - ALUCOBOND TRI-CORN BLACK
M-9	FIBER CEMENT FASCIA - ALUCOBOND TRI-CORN BLACK
M-10A	SOLDIER COURSE - WHITE
M-10B	SOLDIER COURSE - BLACK
M-11	FLUSH DOOR - ALUCOBOND TRI-CORN BLACK
M-12	SECTIONAL OVERHEAD DOOR W/ FULL VISION GLASS - ALUCOBOND TRI-CORN BLACK
M-13	NOT USED
M-14	PRECAST STONE COPING - TBD
M-15	WALL SCENCE AT BUILDING PERIMETER

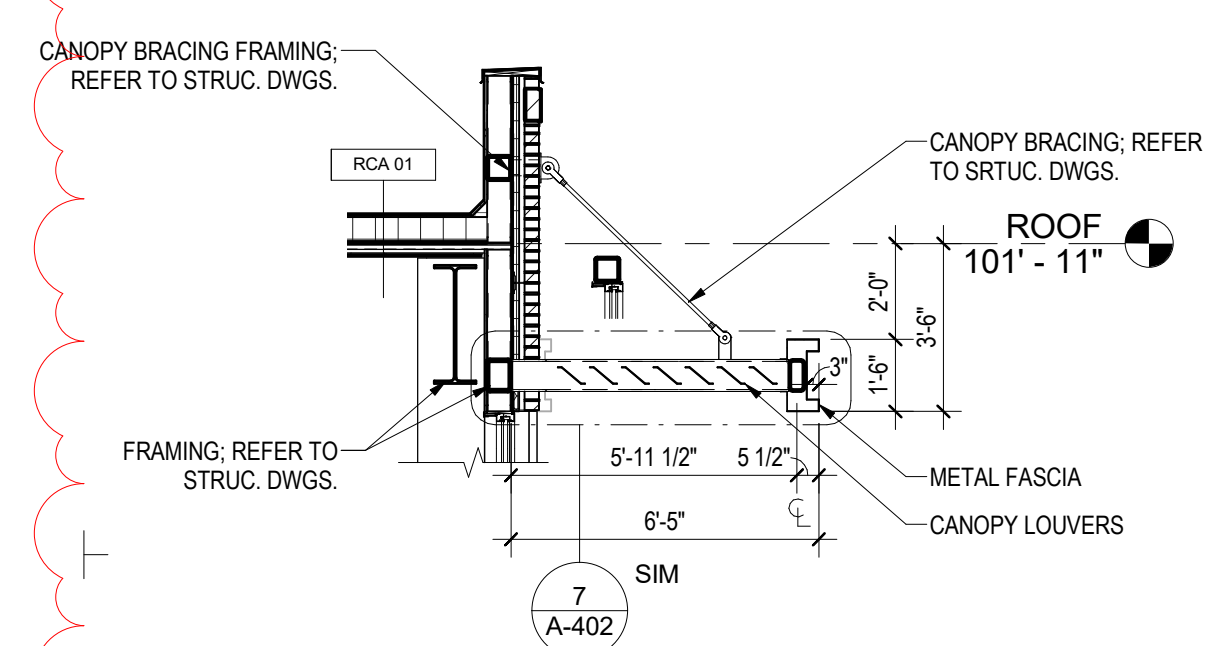
REVISION #2 SUMMARY
 .1 CANOPY DETAIL VIEWS AND SHEET UPDATED

ARCHITECT:

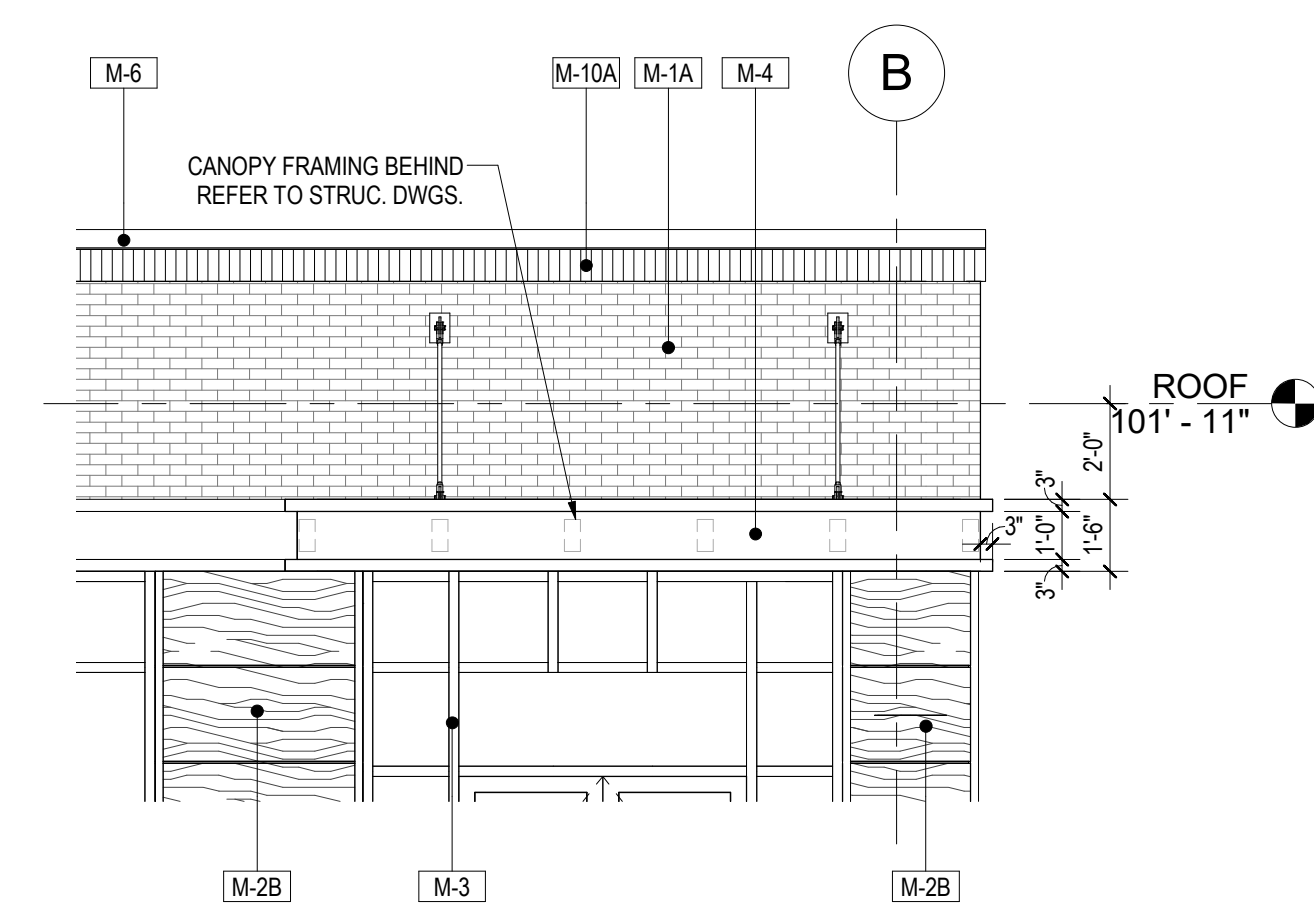
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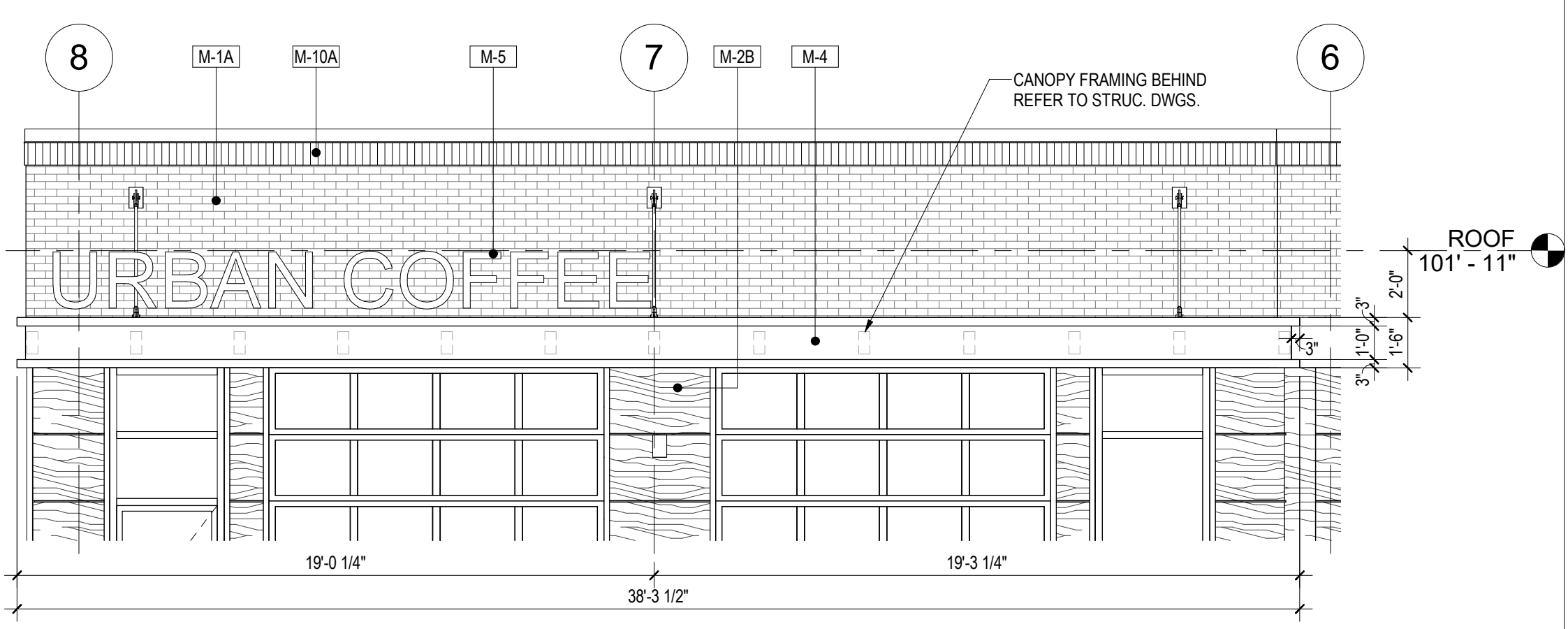
PROJECT NAME:
 SUITLAND RETAIL KIOSK
 PRINCE GEORGE'S COUNTY, MD
 SHEET TITLE:
 CANOPY DETAILS



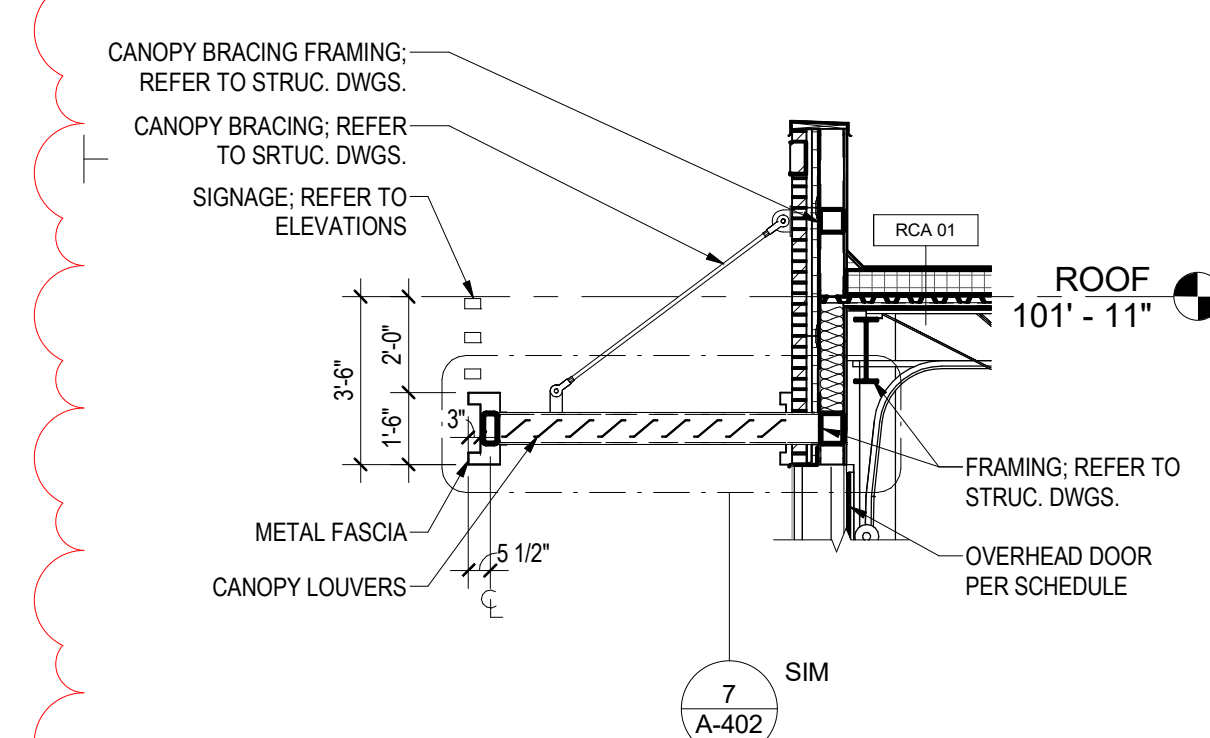
6 MAIN ENTRY CANOPY SECTION
A-402 Scale: 1/4" = 1'-0"



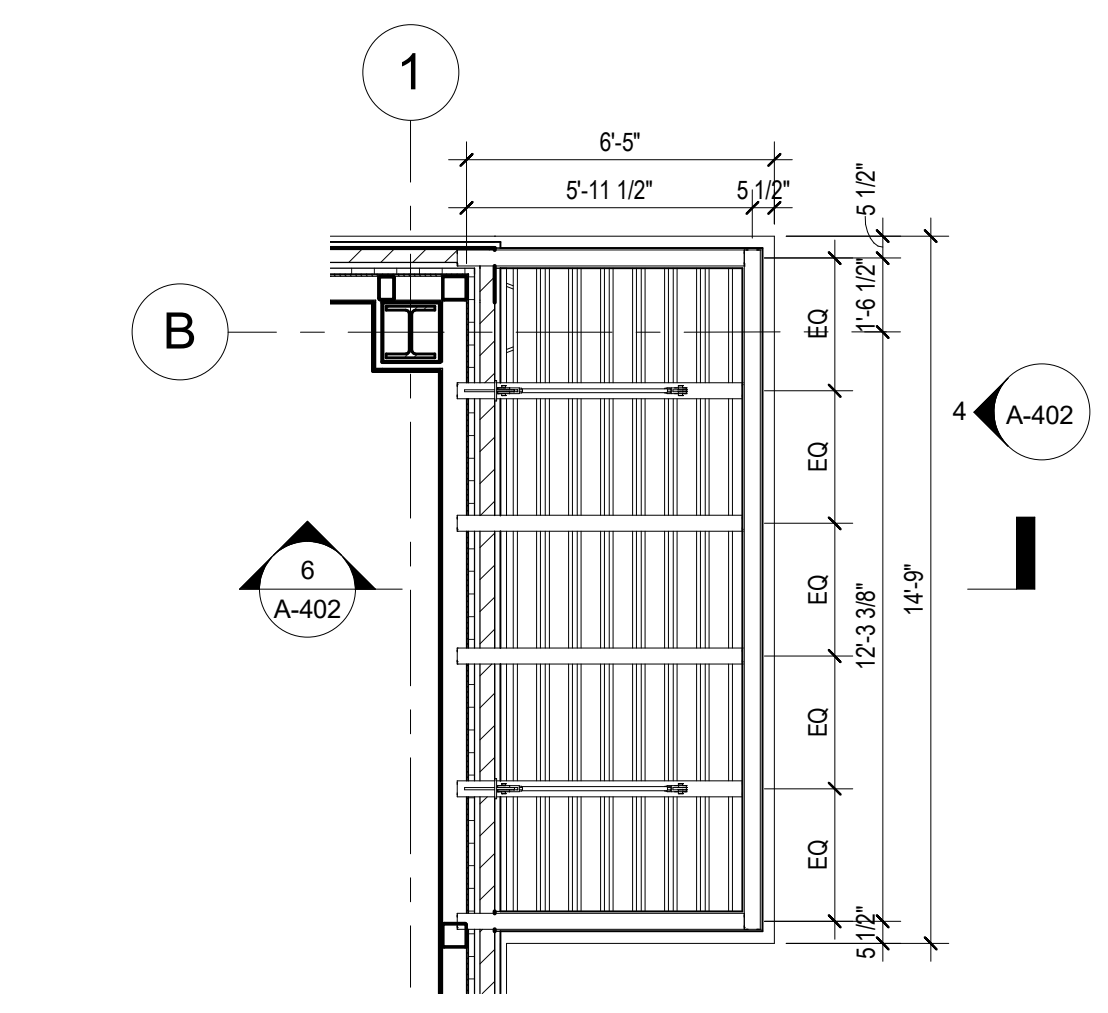
4 MAIN ENTRY CANOPY ELEVATION
A-402 Scale: 1/4" = 1'-0"



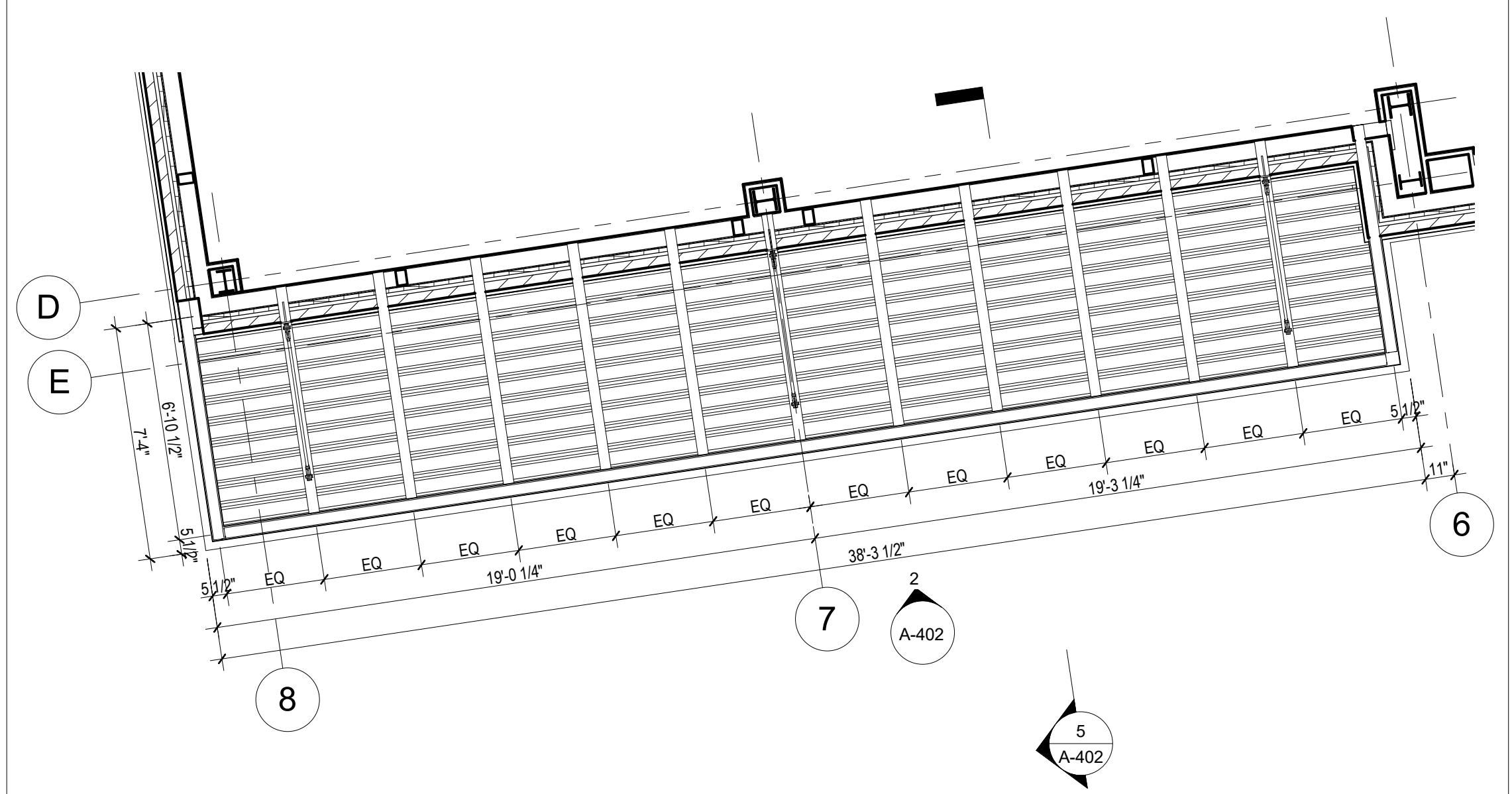
2 LOADING CANOPY ELEVATION
A-402 Scale: 1/4" = 1'-0"



5 LOADING CANOPY SECTION
A-402 Scale: 1/4" = 1'-0"



3 MAIN ENTRY CANOPY PLAN
A-402 Scale: 1/4" = 1'-0"

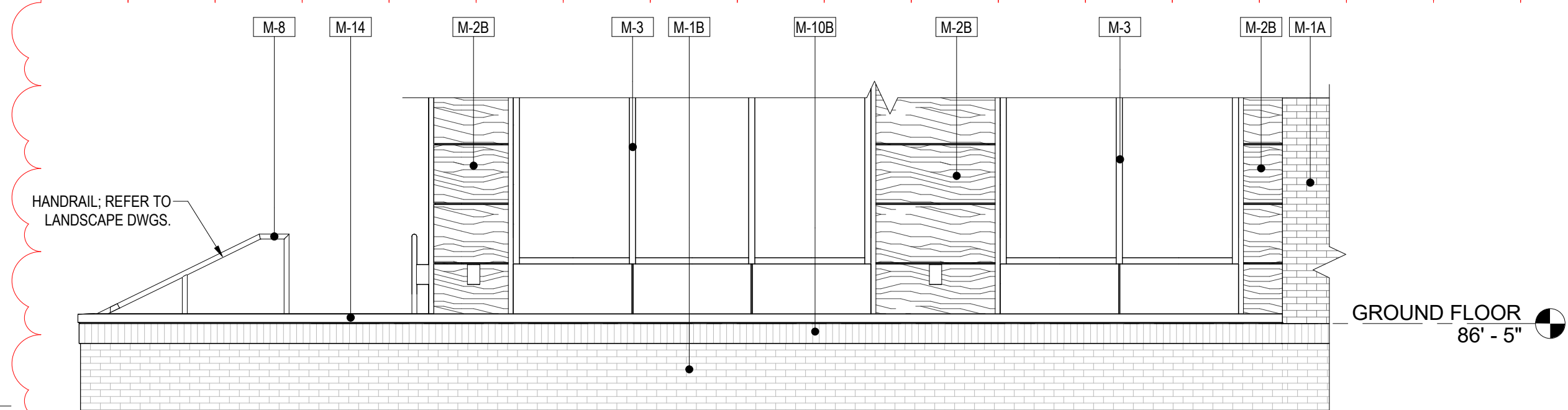


1 LOADING CANOPY PLAN
A-402 Scale: 1/4" = 1'-0"

NO.	DESCRIPTION	DATE
2	REVISION 2 - RFI RESPONSE PERMIT SET	08.14.2023 12.21.2022

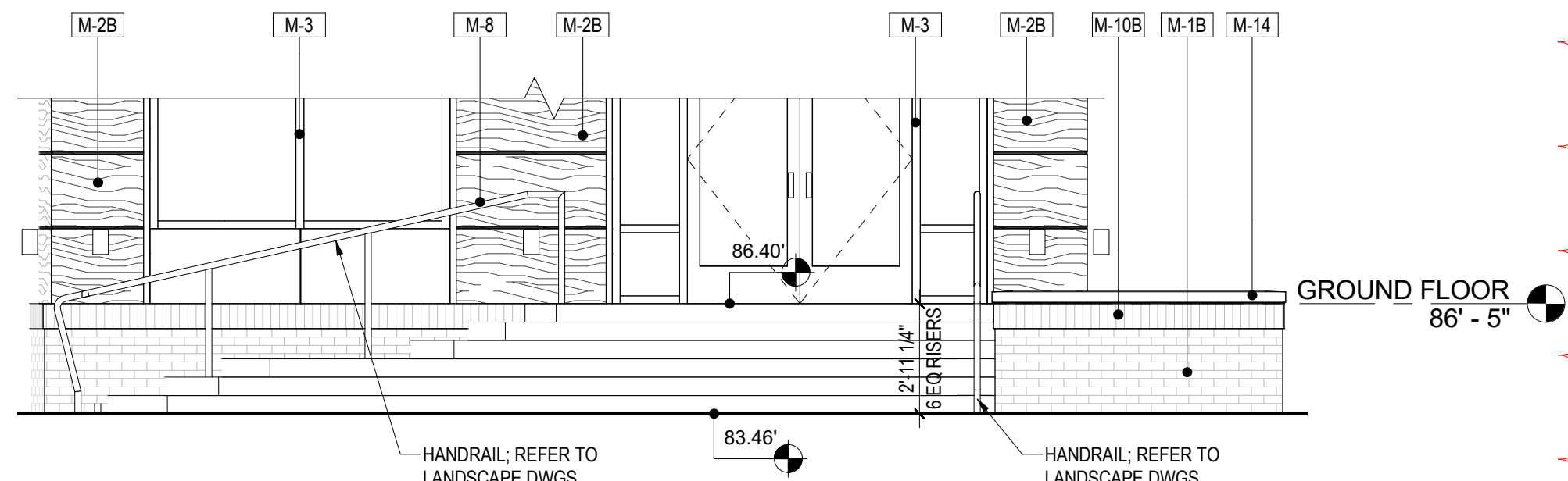
PROJECT No: CR.001A.000
 DRAWN BY: Author
 CHECKED BY: Checker
 PLOT DATE: 8/17/2023 2:45:47 PM
 FILE NAME:

A-402



4 ENLARGED PLANTER ELEVATION

A-403 Scale: 1/4" = 1'-0"



3 ENLARGED STEP ELEVATION

A-403 Scale: 1/4" = 1'-0"

GENERAL NOTES

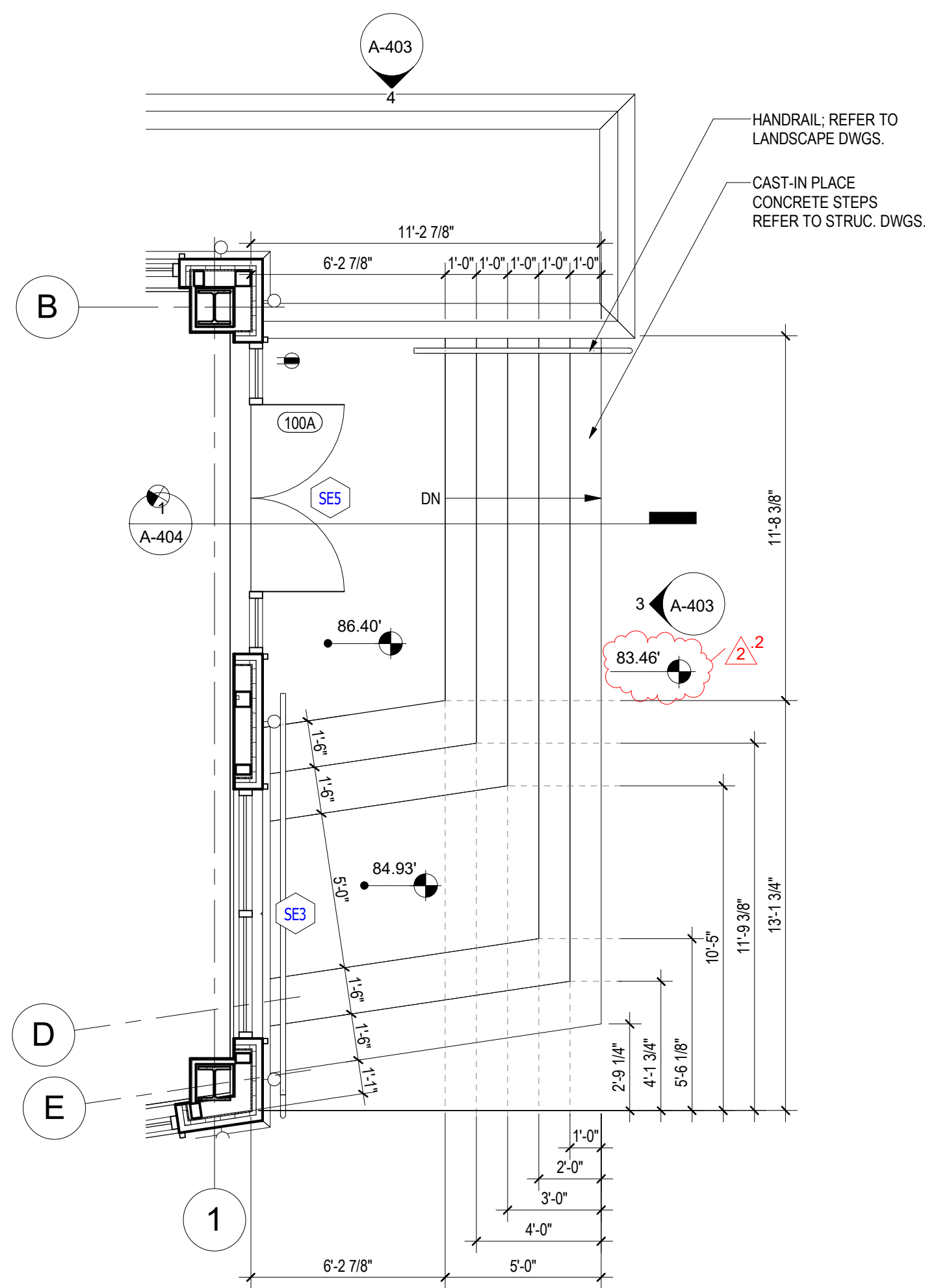
1. REFER TO SHEET G-030 FOR WALL/FLOOR/ROOF ASSEMBLY DETAILS.
2. SEE A-200 SERIES FOR ELEVATIONS AND EXTERIOR WINDOW KEY REFERENCES.
3. SEE A-300 SERIES DRAWING FOR BUILDING AND WALL SECTIONS.
4. SEE A-500 FOR SPECIFIC BUILDING DETAILS.
5. SEE A-600 SERIES FOR SCHEDULES.
6. EXTERIOR BUILDING DIMENSIONS ARE FROM TO THE EXTERIOR FACE OF STUD OR UNFINISHED WALL UNLESS NOTED OTHERWISE.
7. GC TO COORDINATE EXISTING SIDEWALK FINISH LEVELS WITH AS-BUILT.
8. GC TO CONFIRM EXISTING SIDEWALK SLOPES AWAY FROM ALL BUILDING DOORS AND WALLS.
9. PROVIDE EXPANSION JOINT AT THE EDGE OF CONCRETE PAVING ABUTTING VERTICAL WALLS.

MATERIAL SCHEDULE

NO.	MATERIAL
M-1A	BRICK VENEER - BELDEN, ALASKA WHITE VELOUR, MODULAR
M-1B	BRICK VENEER - TAYLOR CLAY, BLACK ONYX WIRE CUT, MODULAR
M-2A	METAL PANEL - ALUCOBOND TRI-CORN BLACK
M-2B	METAL PANEL - ALUCOBOND CHESTNUT
M-3	ALUMINUM STOREFRONT SYSTEM - KAWNEER OR EFCO KYNAR STANDARD BLACK
M-4	METAL CANOPY - ALUCOBOND TRI-CORN BLACK
M-5	NON-LIT SIGNAGE - TBD
M-6	PARAPET COPING - ALUCOBOND TRI-CORN BLACK
M-8	METAL RAILING - ALUCOBOND TRI-CORN BLACK
M-9	FIBER CEMENT FASCIA - ALUCOBOND TRI-CORN BLACK
M-10A	SOLDIER COURSE - WHITE
M-10B	SOLDIER COURSE - BLACK
M-11	FLUSH DOOR - ALUCOBOND TRI-CORN BLACK
M-12	SECTIONAL OVERHEAD DOOR W/ FULL VISION GLASS - ALUCOBOND TRI-CORN BLACK
M-13	NOT USED
M-14	PRECAST STONE COPING - TBD
M-15	WALL SCOSNE AT BUILDING PERIMETER

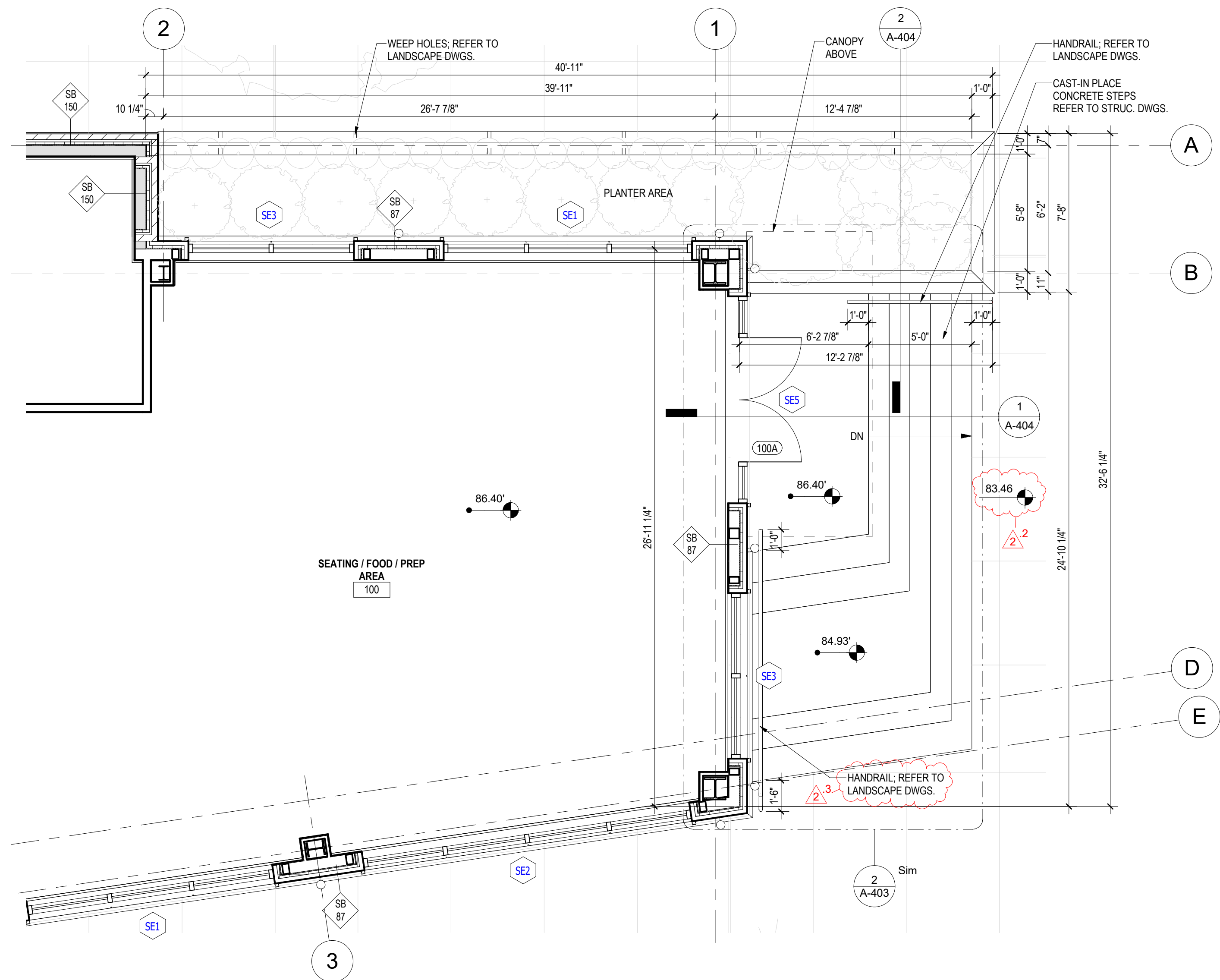
REVISION #2 SUMMARY

1. ELEVATION VIEWS MOVED FROM A-402 AND ANNOTATIONS ADDED
2. BOTTOM STEP FINISH LEVEL COORDINATED WITH CIVIL
3. HANDRAIL AT STEP ADDED
4. NOTES ADDED



2 ENLARGED STEP DIMENSION PLAN

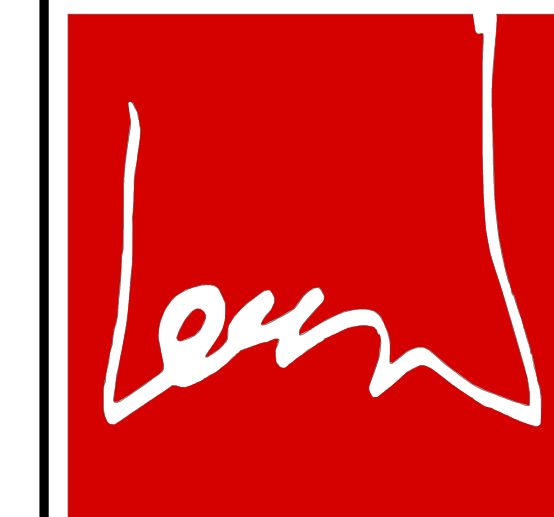
A-403 Scale: 1/4" = 1'-0"



1 ENLARGED SEATING AREA ENTRANCE PLAN

A-403 Scale: 1/4" = 1'-0"

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REDEVELOPMENT
AUTHORITY

SUITLAND RETAIL KIOSK
PRINCE GEORGE'S COUNTY, MD

SHEET TITLE:
SEATING AREA ENTRANCE PLANS AND
ELEVATIONS

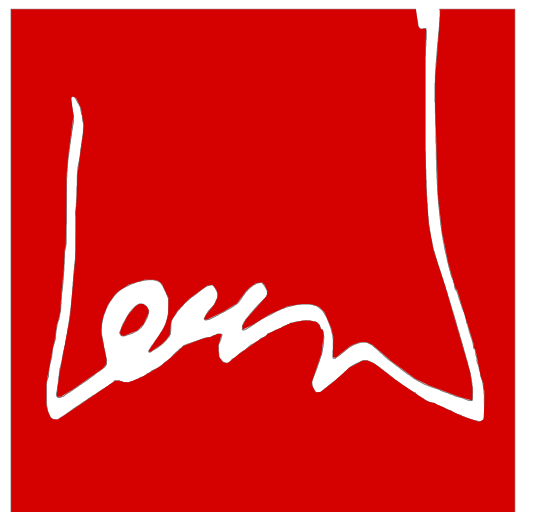
PROJECT NAME:

NO.	DESCRIPTION	DATE
2	REVISION 2 - RFI RESPONSE PERMIT SET	08.14.2023 12.21.2022

PROJECT No: CR.001A.000
DRAWN BY: Author
CHECKED BY: Checker
PLOT DATE: 8/17/2023 2:45:49 PM
FILE NAME:

A-403

ARCHITECT:



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SEATING AREA ENTRANCE DETAILS

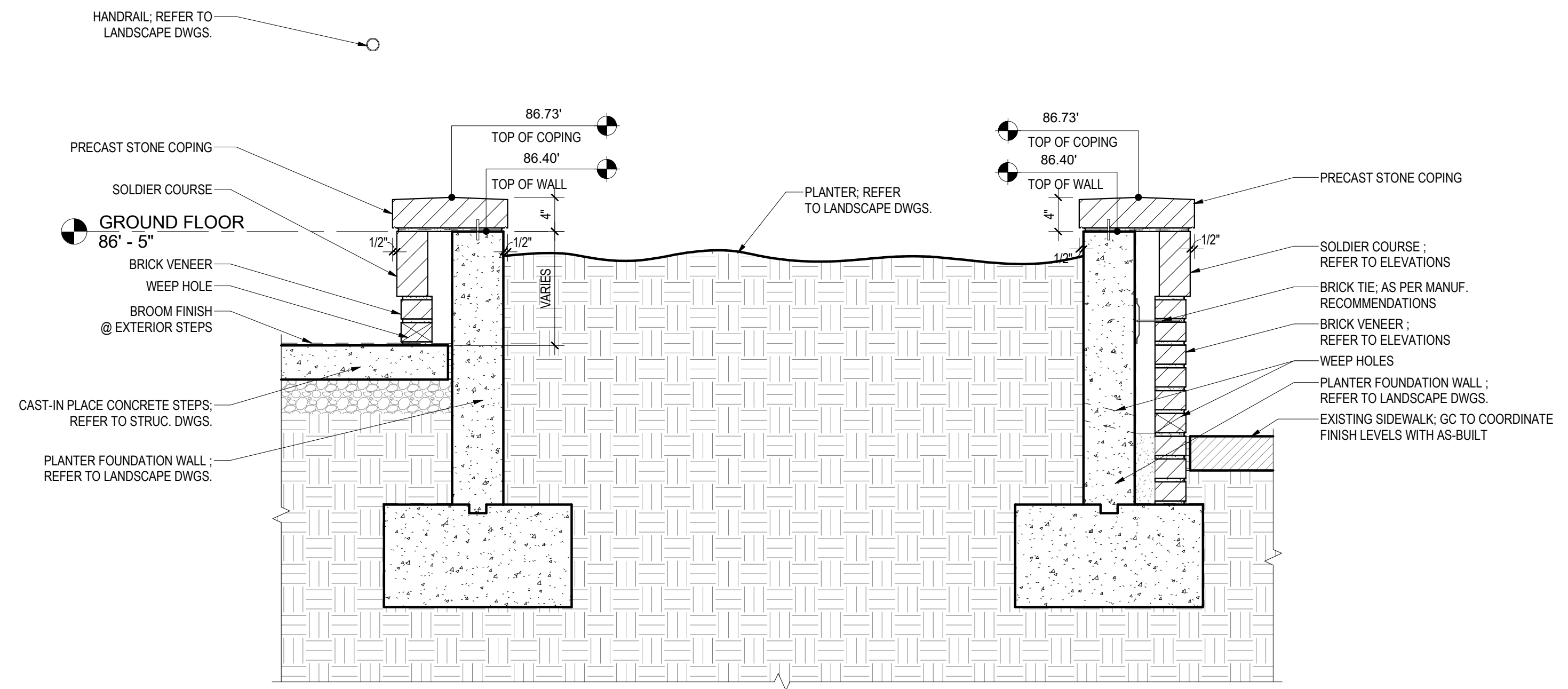
PROJECT NAME:

SHEET TITLE:

NO.	REVISION	DESCRIPTION	DATE
2	REVISION 2 - RFI RESPONSE		08.14.2023

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 CHECKED BY: Checker
 PLOT DATE: 8/17/2023 2:45:51 PM
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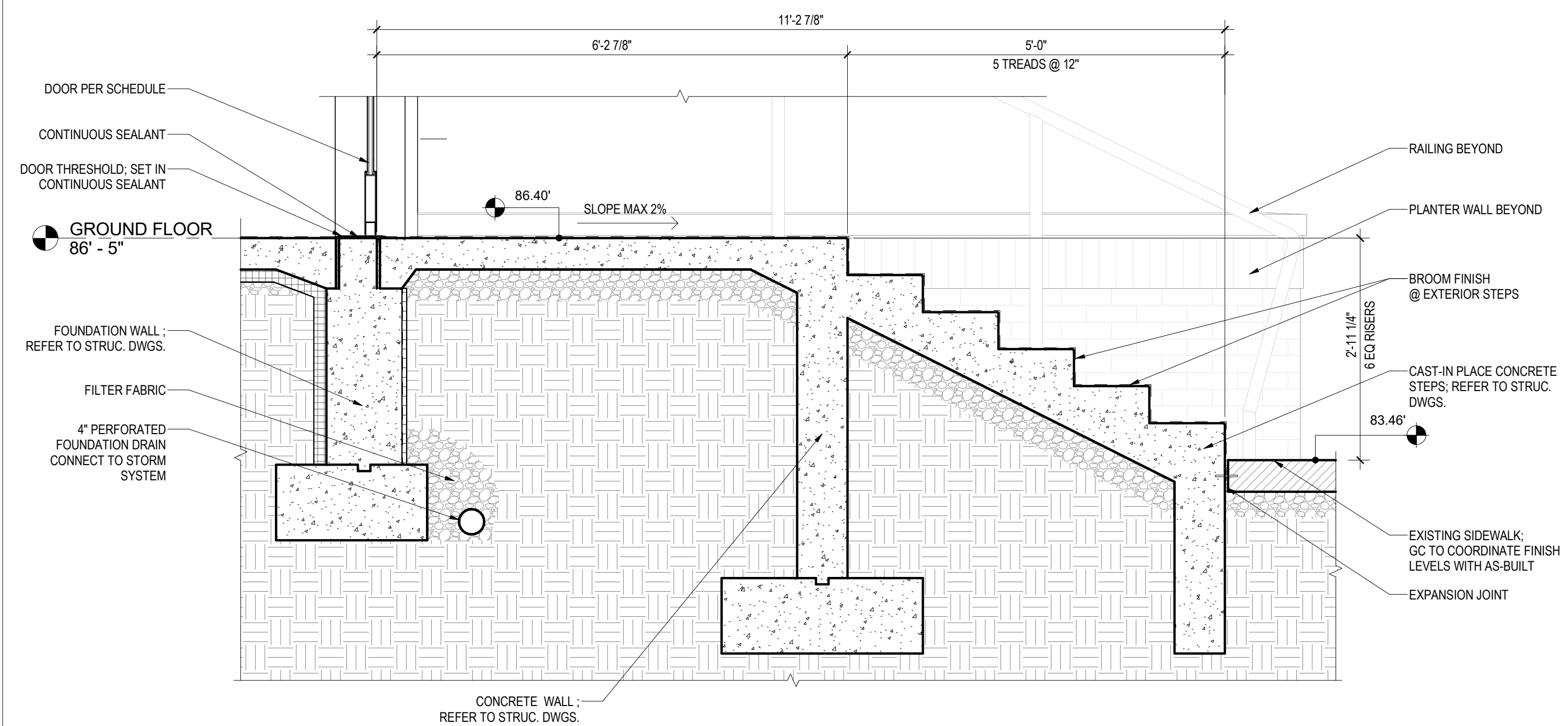
A-404



2 TYPICAL SECTION THROUGH PLANTER AND STEP
A-404 Scale: 1" = 1'-0"



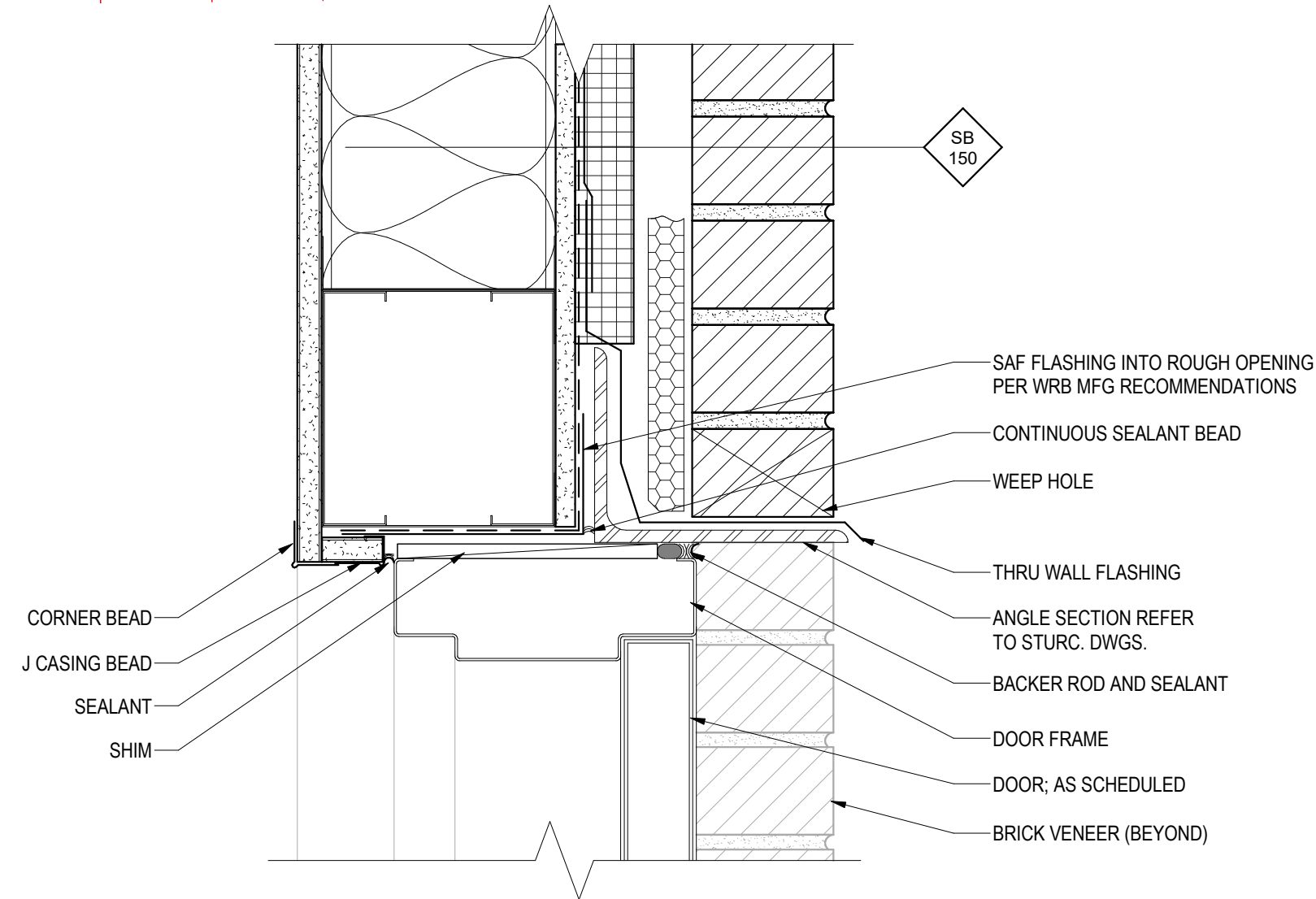
3 PLANTER AND ENTRANCE STEP 3D VIEW
A-404 Scale:



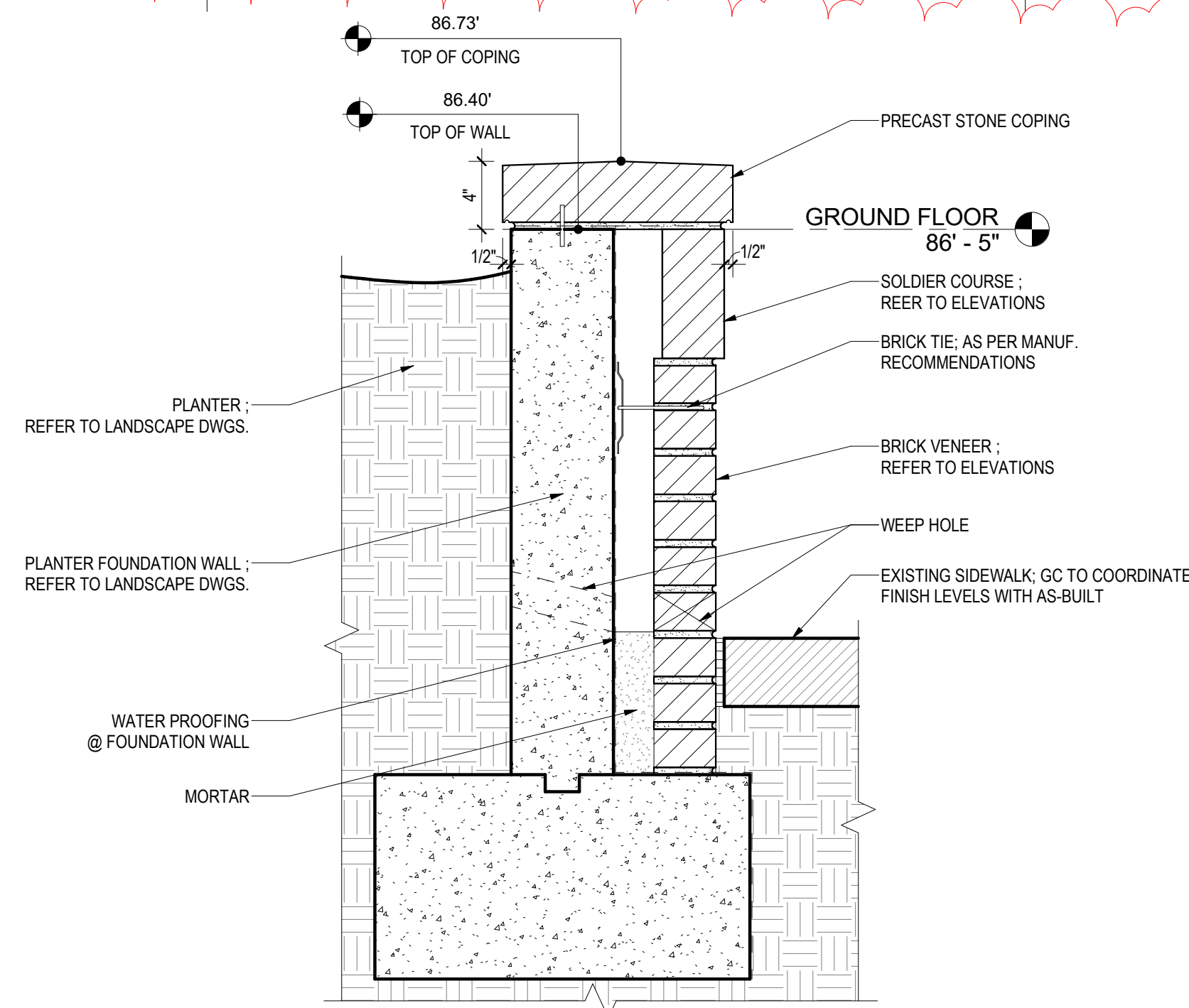
1 TYPICAL ENTRANCE STEP SECTION
A-404 Scale: 3/4" = 1'-0"

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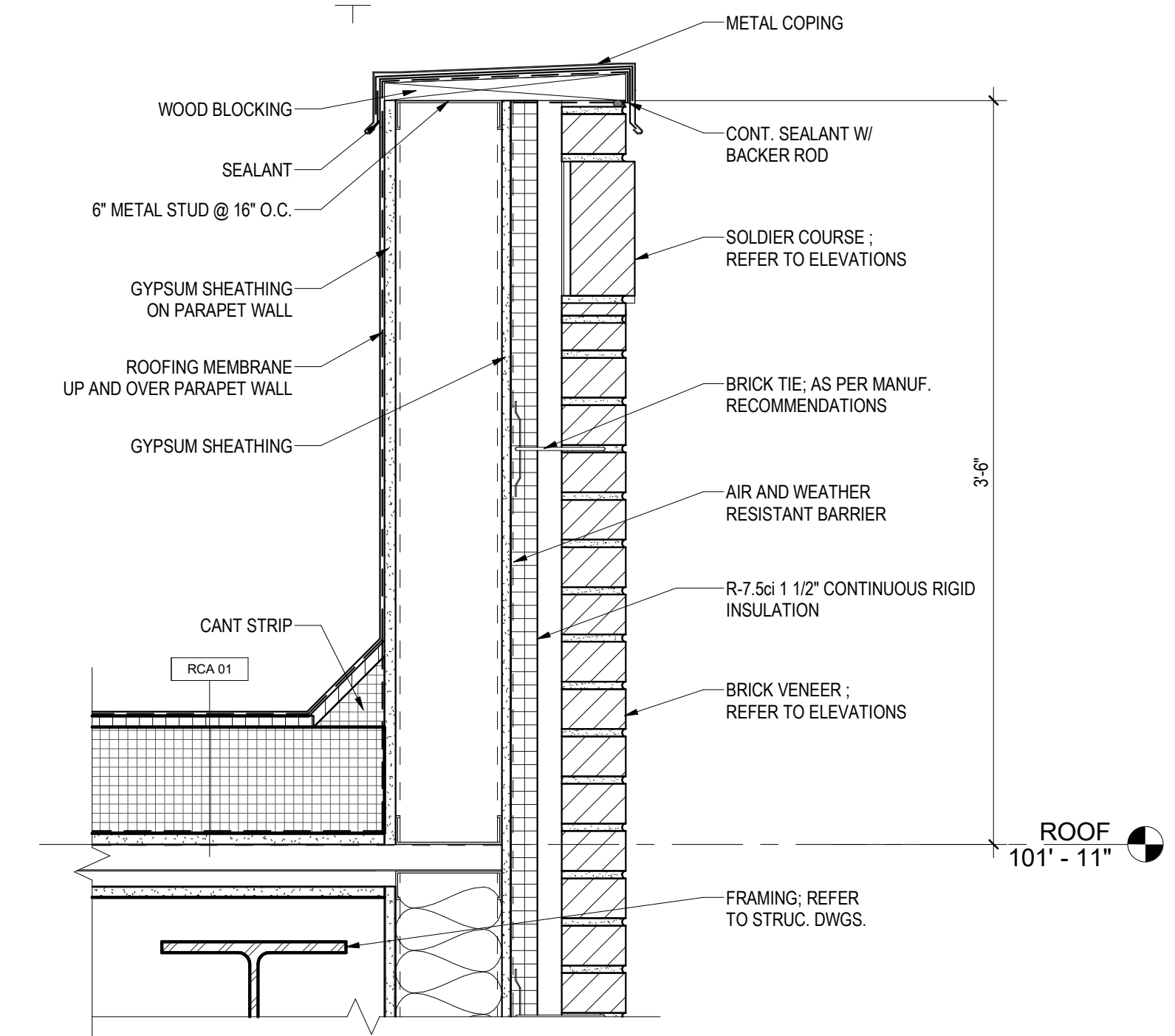
REVISION #2 SUMMARY
 .1 NEW DETAILS ADDED
 .2 WALL/FLOOR/ROOF ASSEMBLY TYPES INDICATED



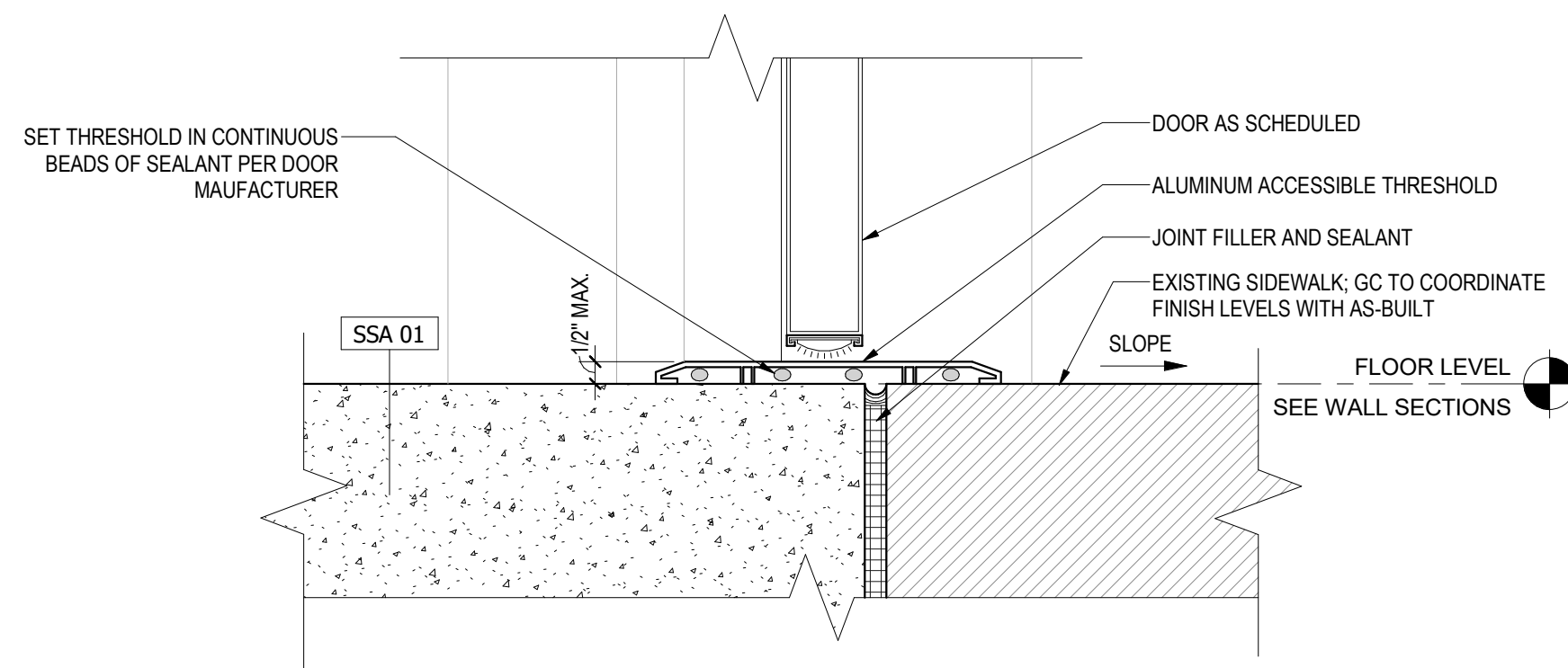
9 TYPICAL DOOR HEAD DETAIL
 A-501 Scale: 3" = 1'-0"



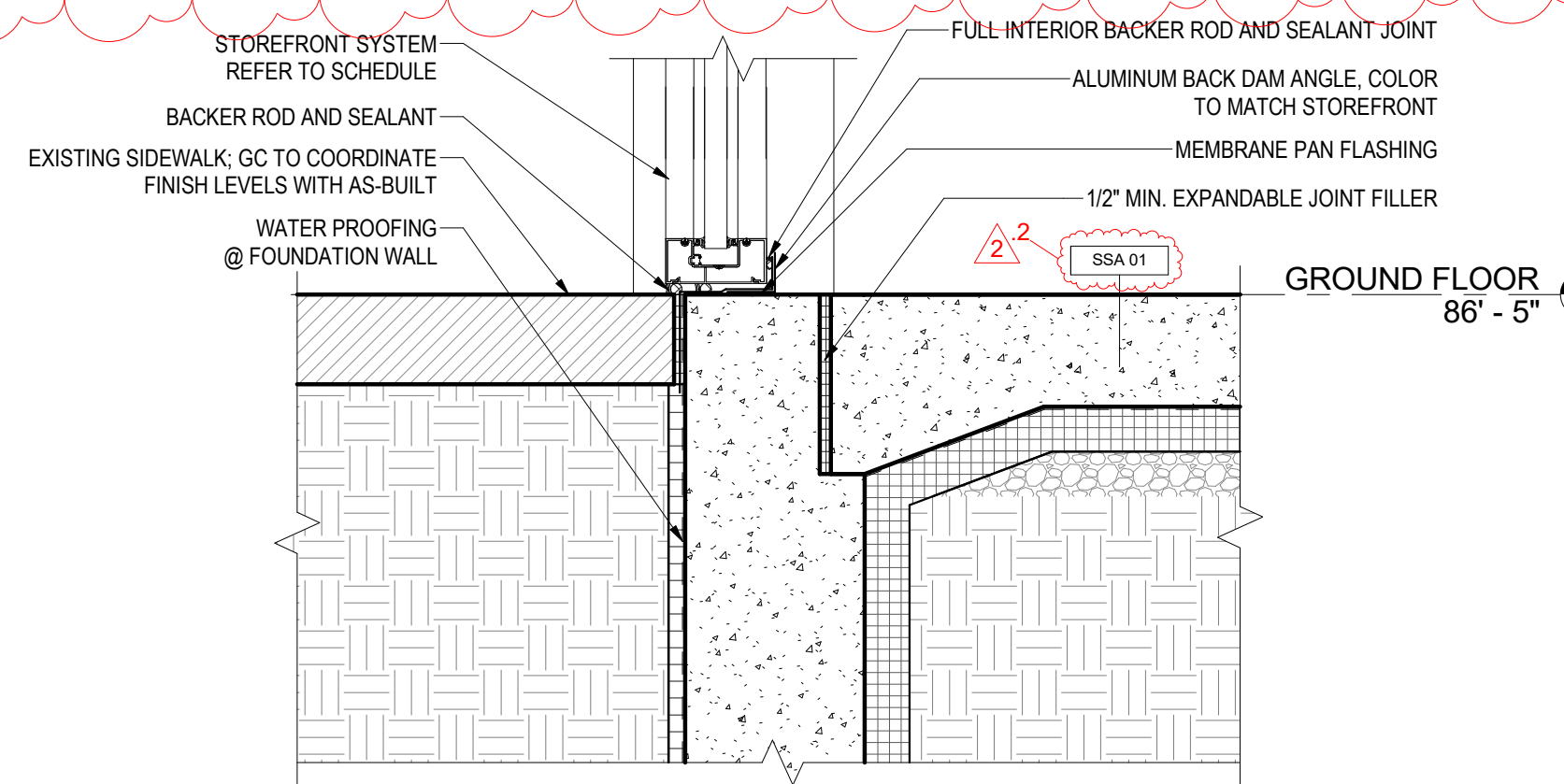
6 TYPICAL PLANTER WALL DETAIL
 A-501 Scale: 1 1/2" = 1'-0"



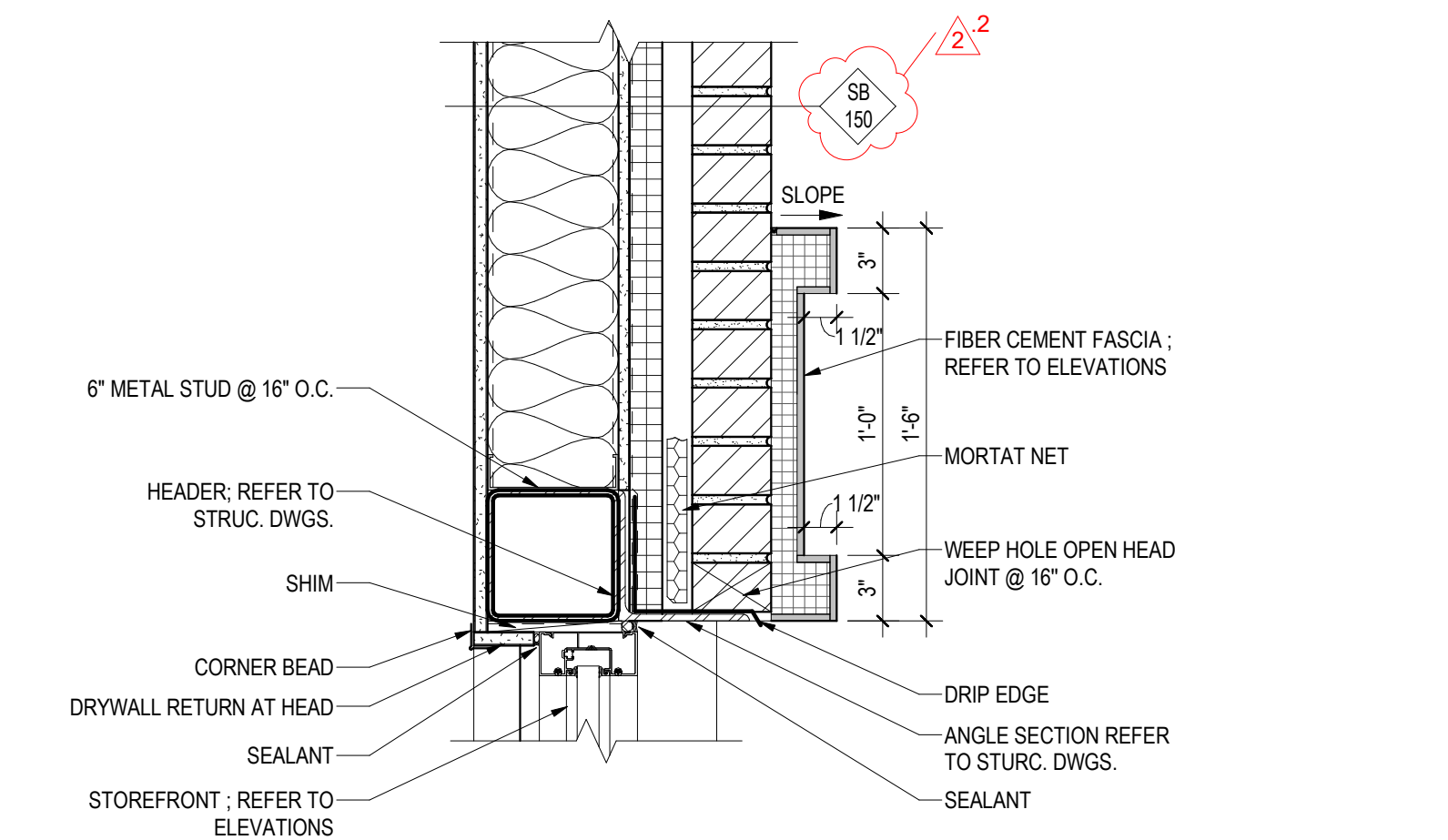
3 TYPICAL PARAPET DETAIL
 A-501 Scale: 1 1/2" = 1'-0"



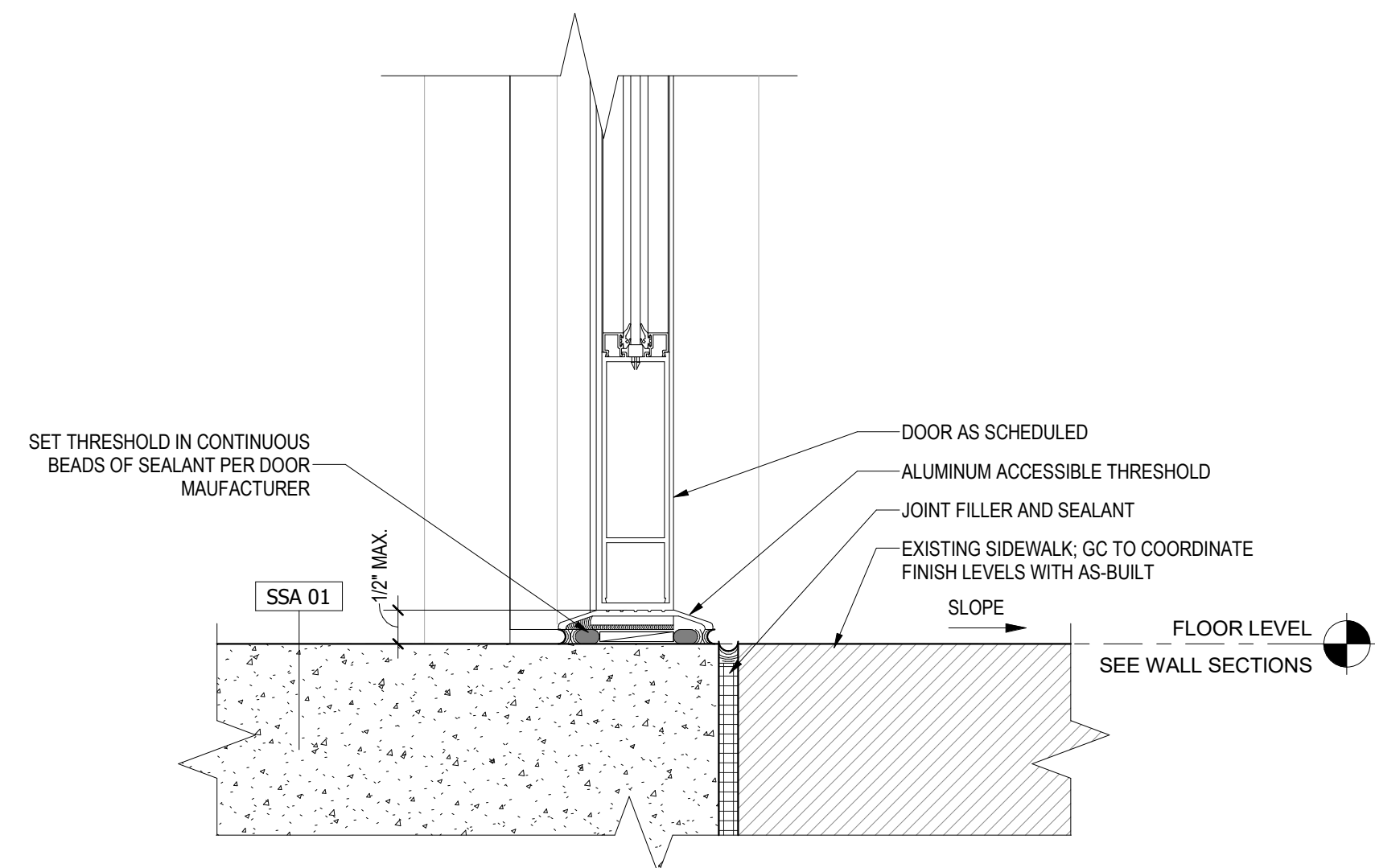
8 TYPICAL DOOR SILL DETAIL
 A-501 Scale: 3" = 1'-0"



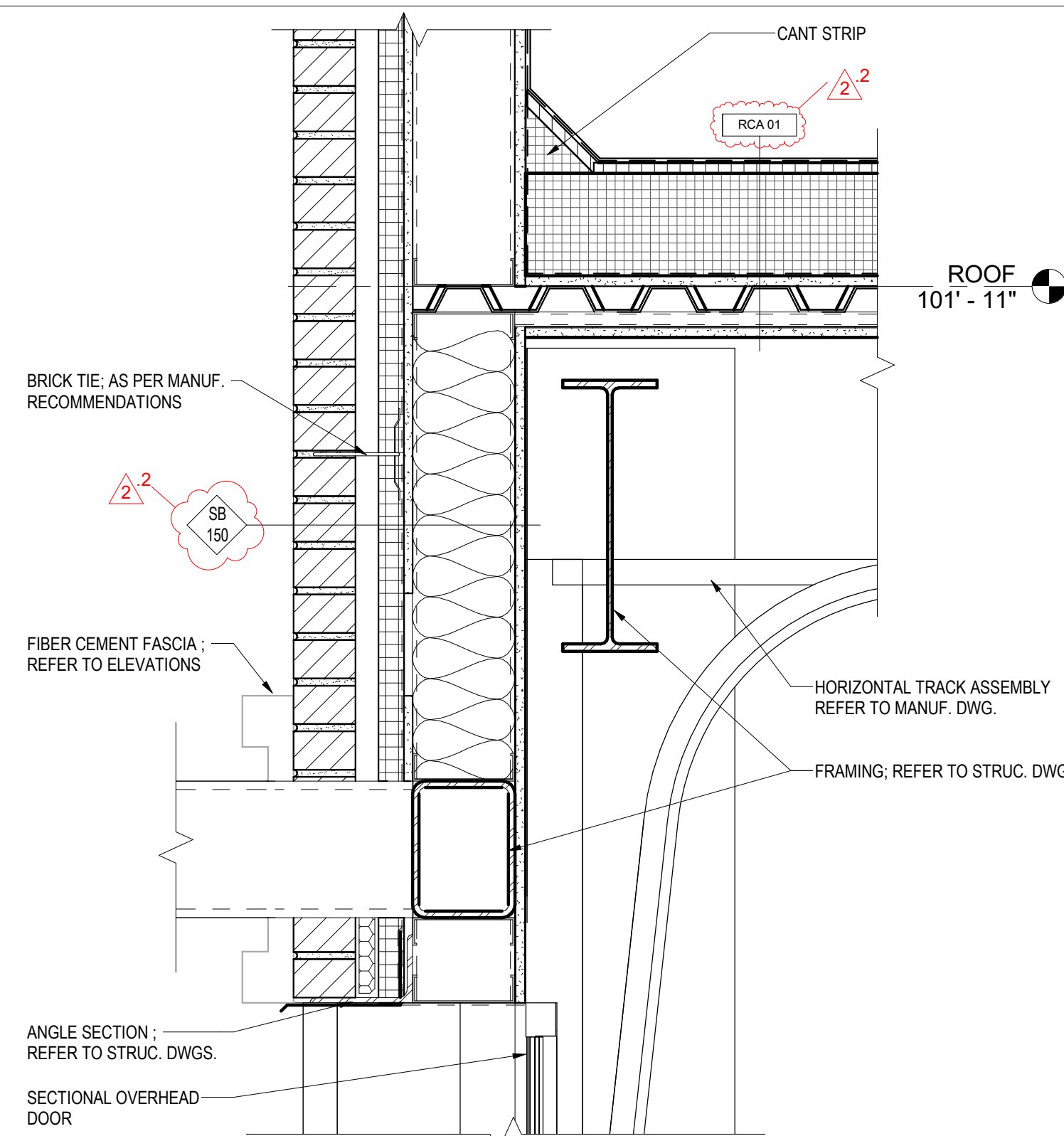
5 TYPICAL STOREFRONT SILL DETAIL
 A-501 Scale: 1 1/2" = 1'-0"



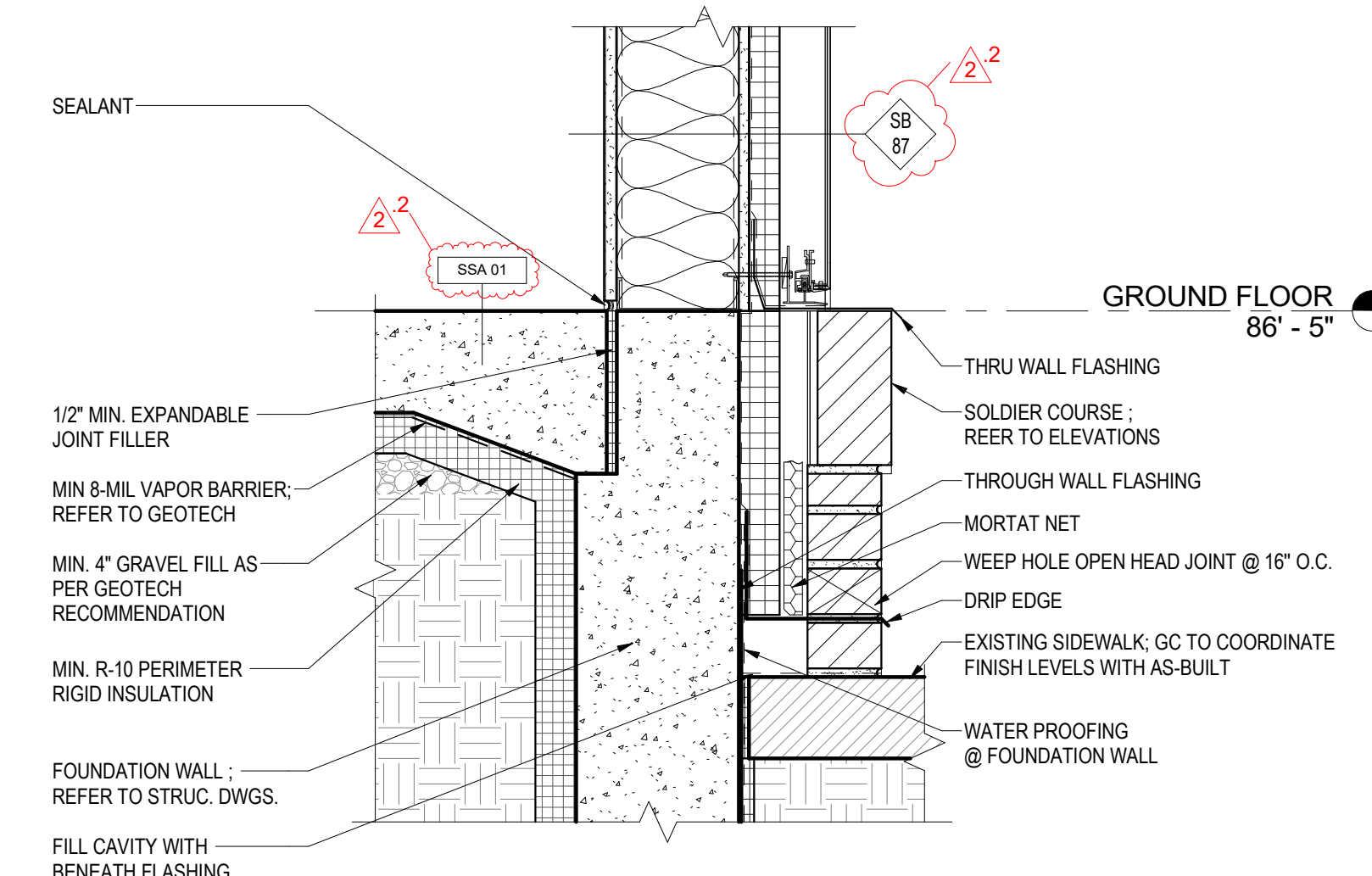
2 TYPICAL STOREFRONT HEAD DETAIL
 A-501 Scale: 1 1/2" = 1'-0"



7 TYPICAL DOOR SILL @ STOREFRONT
 A-501 Scale: 3" = 1'-0"



4 TYPICAL SECTIONAL OVERHEAD DOOR HEAD DETAIL
 A-501 Scale: 1 1/2" = 1'-0"



1 TYPICAL FOUNDATION DETAIL
 A-501 Scale: 1 1/2" = 1'-0"

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 PRINCE GEORGE'S COUNTY, MD

TYPICAL DETAILS

PROJECT NAME:

SHEET TITLE:

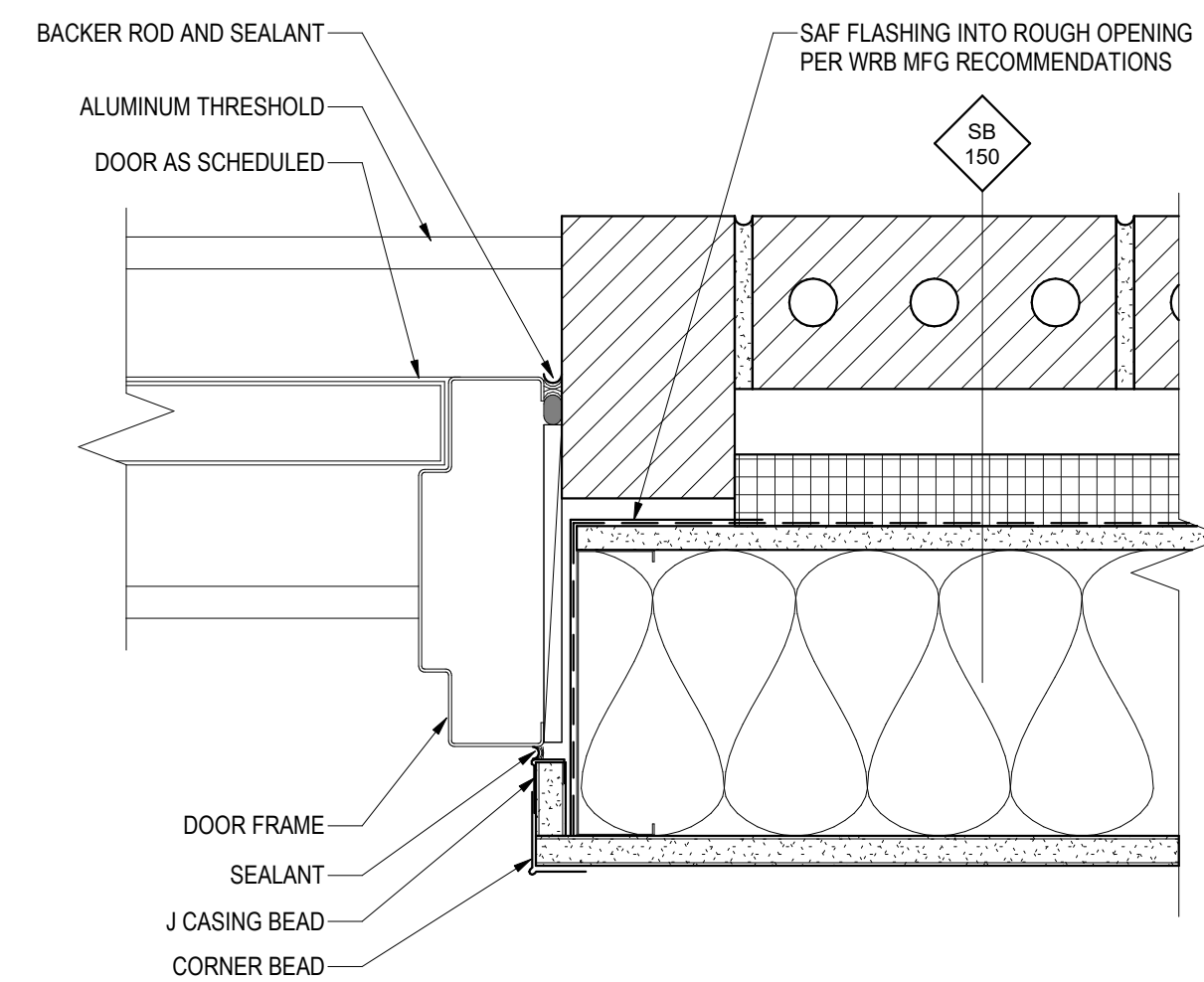
NO.	DESCRIPTION	DATE
2	REVISION 2 - RFI RESPONSE	08.14.2023
	PERMIT SET	12.21.2022

PROJECT No: CR.001A.000
 DRAWN BY: Author
 CHECKED BY: Checker
 PLOT DATE: 8/17/2023 2:45:53 PM
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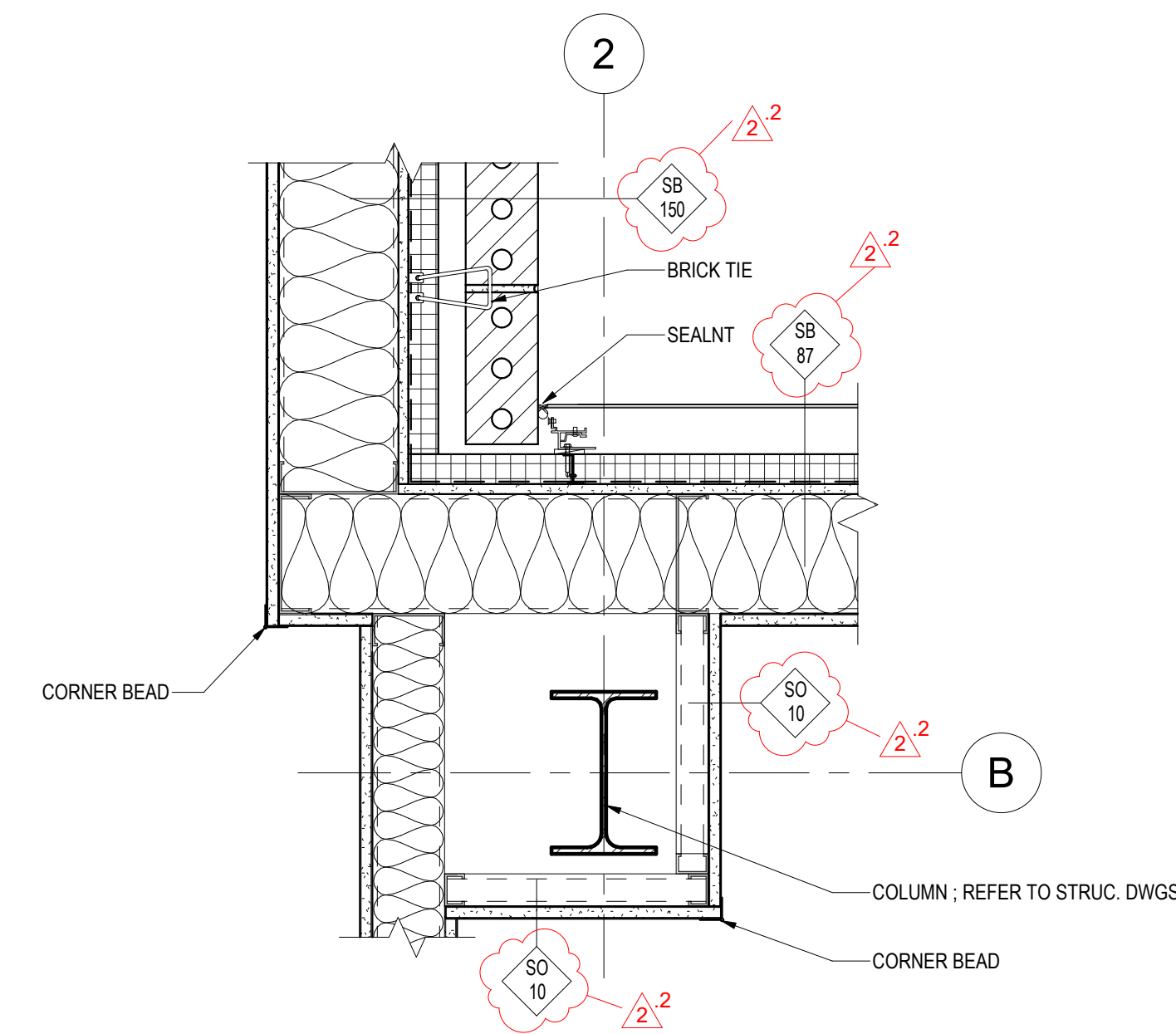
A-501

REVISION #2 SUMMARY

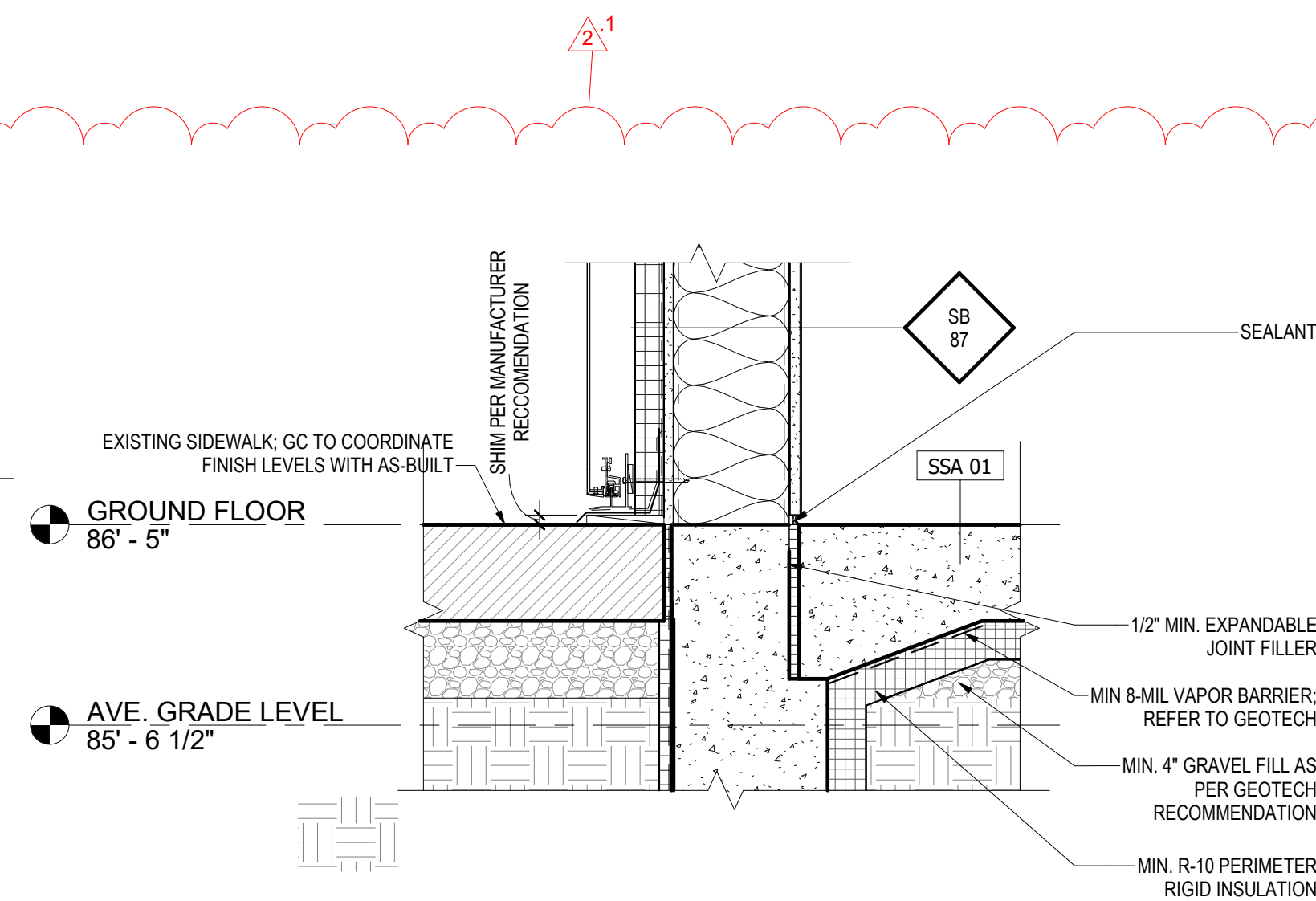
- 1 NEW DETAIL ADDED
- 2 WALL TYPES INDICATED



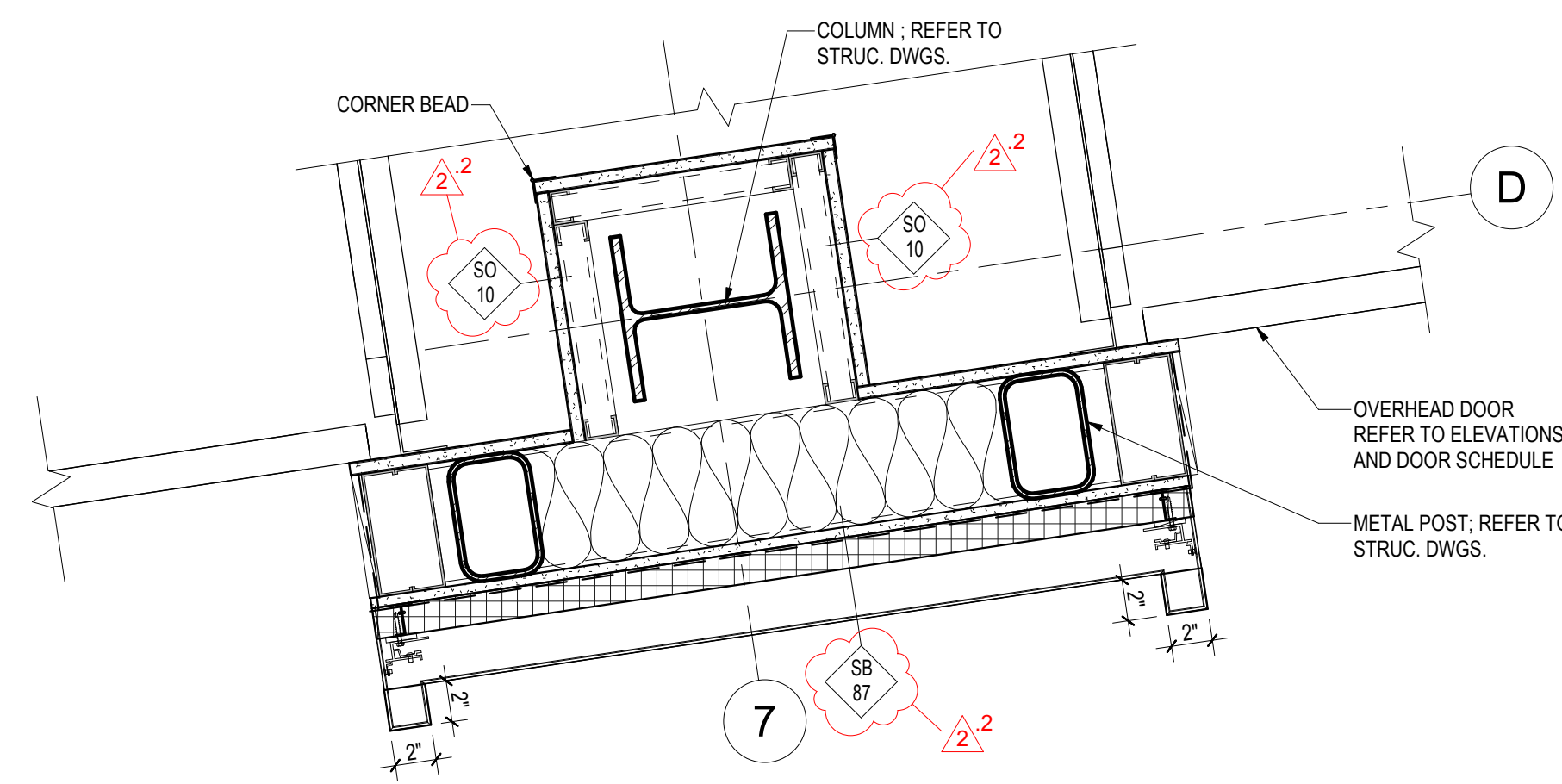
6
A-502 **TYPICAL DOOR JAMB DETAIL**
Scale: 3" = 1'-0"



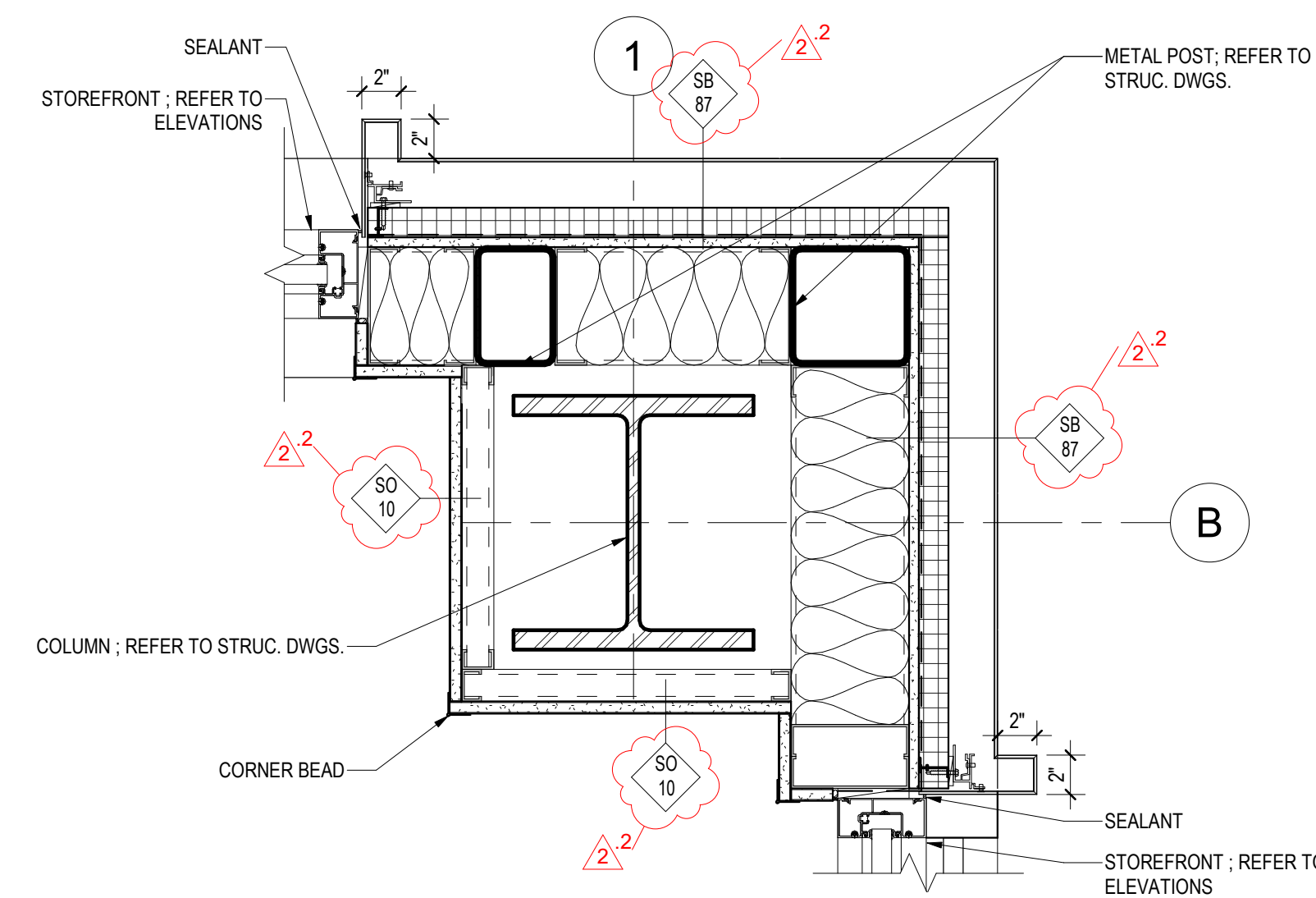
3
A-502 **TYPICAL METAL PANEL INTERSECTION @ BRICK VENEER**
Scale: 1 1/2" = 1'-0"



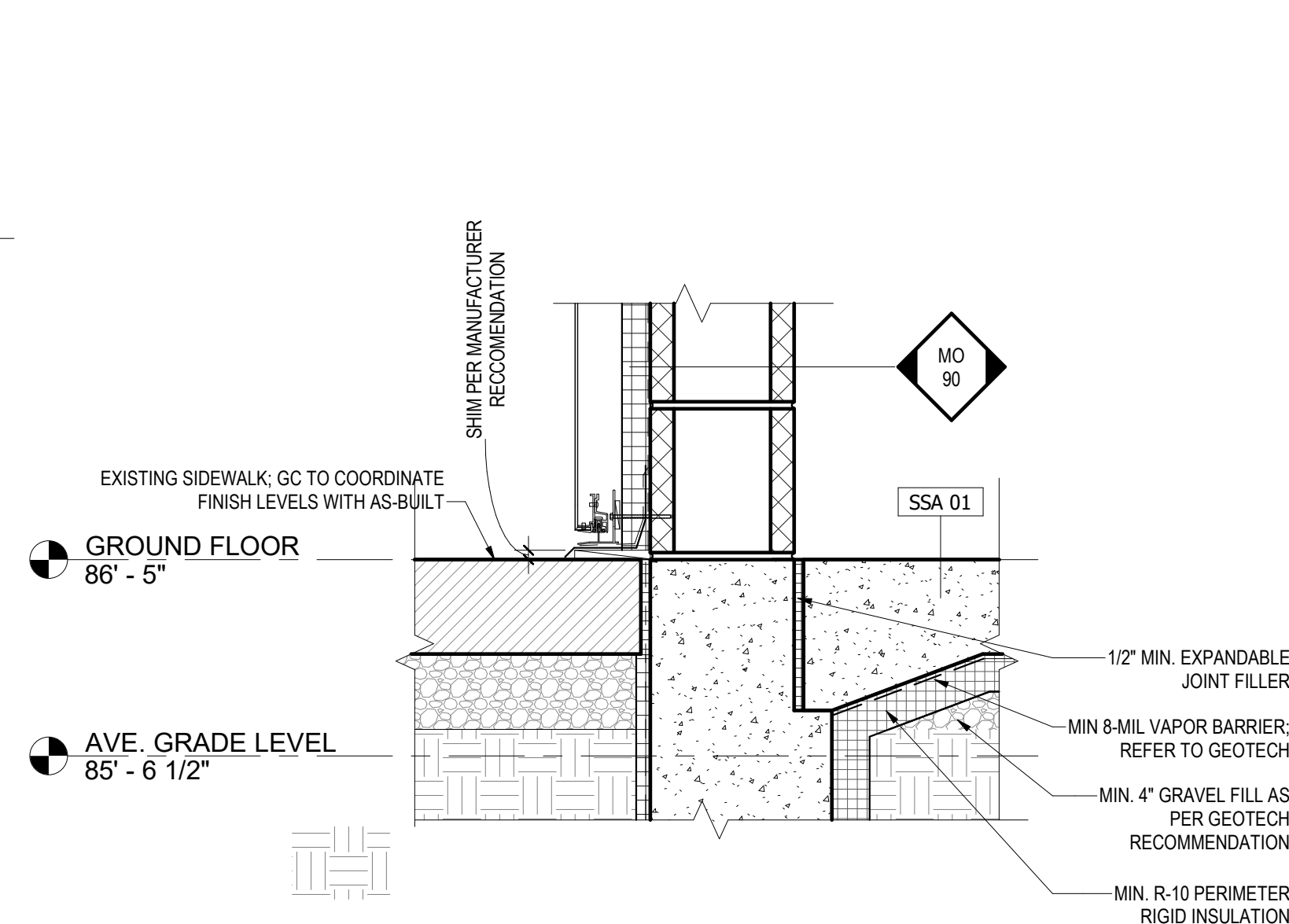
8
A-502 **EXTERIOR STUD WALL W/ METAL PANEL @ BASE**
Scale: 1 1/2" = 1'-0"



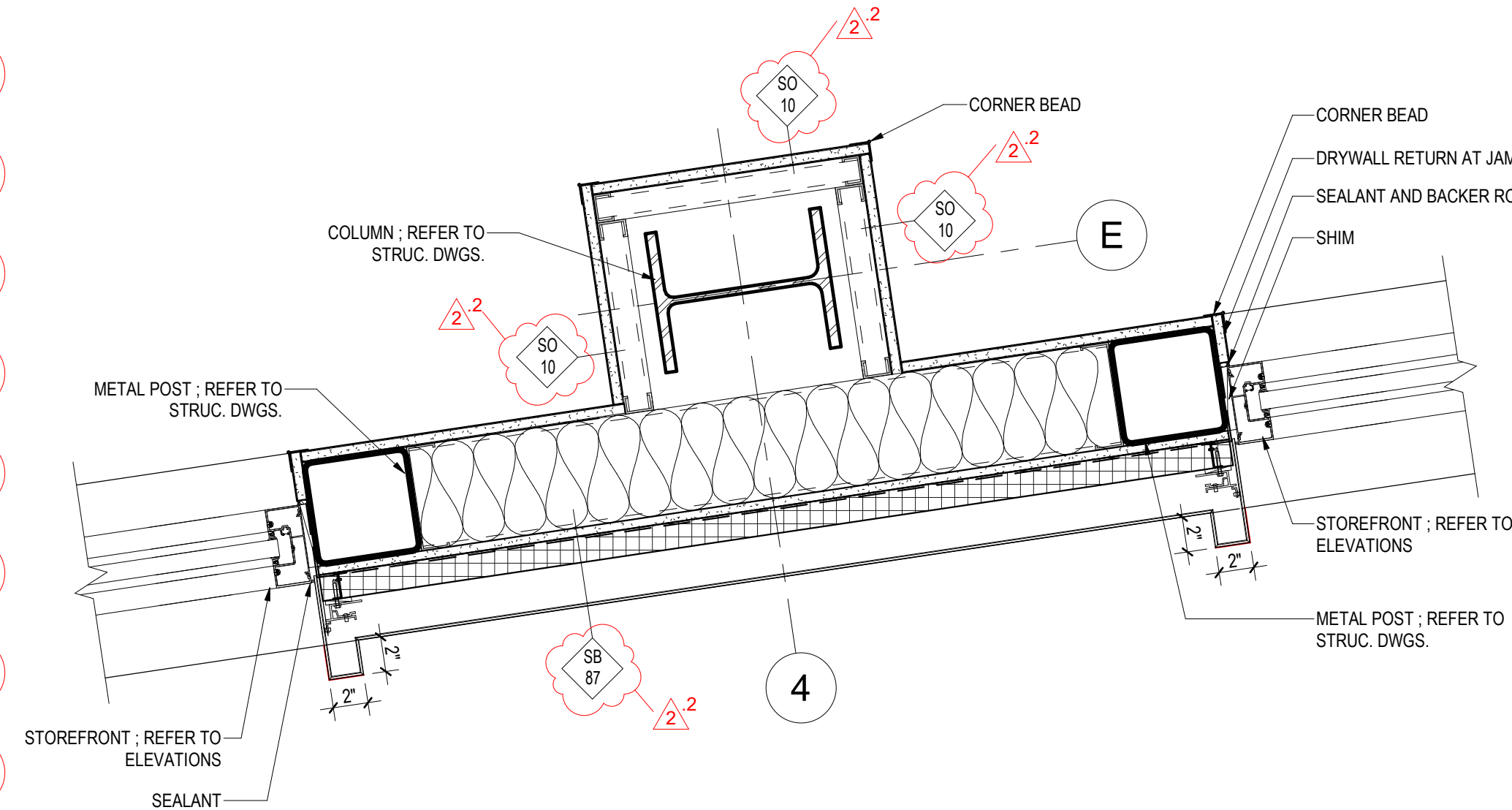
5
A-502 **TYPICAL SECTIONAL OVERHEAD DOOR JAMB DETAIL**
Scale: 1 1/2" = 1'-0"



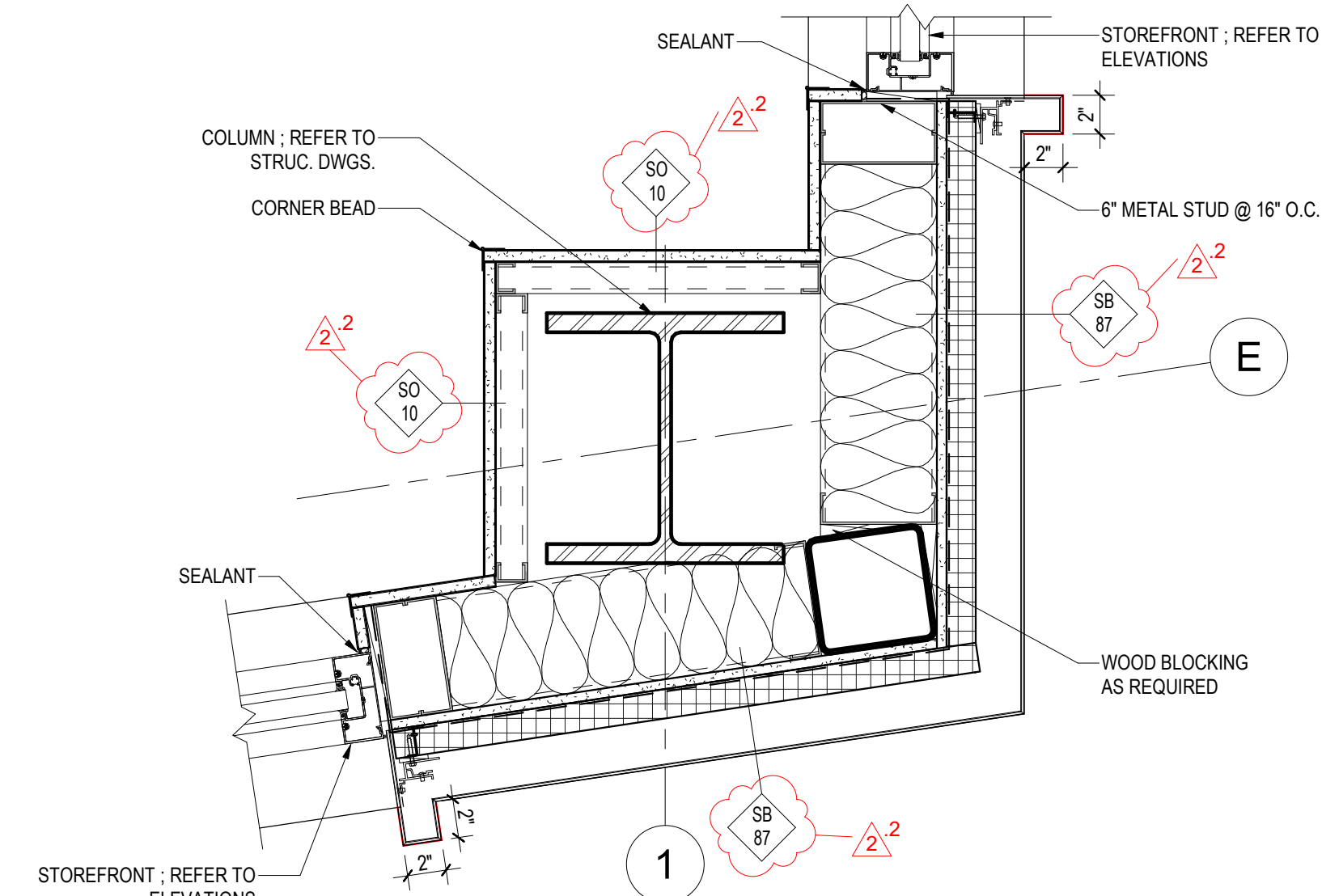
2
A-502 **TYPICAL CORNER DTL @ METAL PANEL TO STOREFRONT**
Scale: 1 1/2" = 1'-0"



7
A-502 **EXTERIOR CMU WALL W/ METAL PANEL @ BASE**
Scale: 1 1/2" = 1'-0"

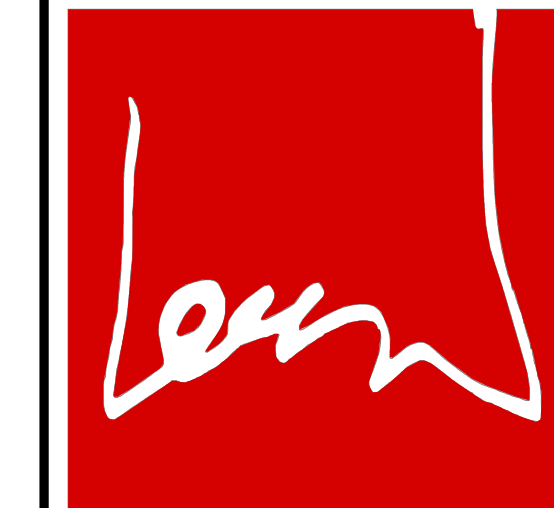


4
A-502 **TYPICAL STOREFRONT JAMB DETAIL**
Scale: 1 1/2" = 1'-0"



1
A-502 **CORNER DTL @ STOREFRONT**
Scale: 1 1/2" = 1'-0"

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AUTHORITY

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PRINCE GEORGE'S COUNTY, MD

TYPICAL DETAILS

PROJECT NAME:
SHEET TITLE:

NO.	DESCRIPTION	DATE
2	REVISION 2 - RFI RESPONSE	09.01.2023
	PERMIT SET	12.21.2022
	DRAWN BY:	Author
	CHECKED BY:	Checker
	PLOT DATE:	8/30/2023 3:14:12 PM
	FILE NAME:	

A-502

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COMMON AREAS DOOR SCHEDULE																						
DOOR NUMBER	LOCATION	DOOR				FRAME			HARDWARE SET	REMARKS	DOOR CLOSER	WEATHER STRIPPING	THRESHOLD	BOTTOM DOOR SWEEP	HINGES(PER LEAF)	DOOR PULLS(60" EA SIDE)	PRIVACY LEVER	WALL STOP	STOREROOM LOCK	180 DEGREE HINGE	KICK-DOWN HOLD OPEN	KICKPLATE (12" MIN)
		WIDTH	HEIGHT	THICKNESS	TYPE	MATERIAL	FRAME MATERIAL	FRAME TYPE														
100A	SEATING / FOOD / PREP AREA	6'-0"	7'-9"	0' - 1 3/4"	D	ALUM	ALUM	F2	2, 5, 6, 14, 15, 18	PANIC HARDWARE	X	X	X	X	4	X						
100B	SEATING / FOOD / PREP AREA	10'-0"	12'-0"	0' - 1 3/4"	E	SECTIONAL OVERHEAD DOOR W/ FULL VISION GLASS	MTL	-														
100C	SEATING / FOOD / PREP AREA	10'-0"	12'-0"	0' - 1 3/4"	E	SECTIONAL OVERHEAD DOOR W/ FULL VISION GLASS	MTL	-														
100D	SEATING / FOOD / PREP AREA	3'-0"	7'-11"	0' - 1 3/4"	C	ALUM	ALUM	F1	2, 3, 5, 6, 8, 9, 11, 18													
100E	SEATING / FOOD / PREP AREA	6'-0"	7'-11"	0' - 1 3/4"	D	ALUM	ALUM	F2	1, 2, 5, 6, 8, 14, 15, 18	PANIC HARDWARE	X	X	X	X	4	X						
101	MECHANICAL	3'-0"	7'-0"	0' - 1 3/4"	A	SCWD	MTL	F1	1, 3, 6, 9, 11, 18		X						X	X			X	X
102	WOMEN RR	3'-0"	7'-0"	0' - 1 3/4"	A	SCWD	MTL	F1	1, 6, 20		X						X	X				
103	MEN RR	3'-0"	7'-0"	0' - 1 3/4"	A	SCWD	MTL	F1	1, 6, 20		X						X	X				
104	JANITOR CLOSET	3'-0"	7'-0"	0' - 1 3/4"	A	SCWD	MTL	F1	1, 3, 5, 7			X	X	X	3						X	X
105	CORRIDOR	6'-0"	7'-0"	0' - 1 3/4"	B	SCWD	MTL	F2	1, 3, 5, 6, 15, 18			X	X	X	3						X	X
106	TRASH	3'-3"	7'-0"	0' - 1 3/4"	A	SCWD	MTL	F1	1, 3, 5, 7			X	X	X	3						X	X
107	KITCHEN	3'-0"	7'-0"	0' - 1 3/4"	A	SCWD	MTL	F1	1, 6, 19			X	X	X	3						X	X
108	OFFICE	3'-0"	7'-0"	0' - 1 3/4"	A	SCWD	MTL	F1	1, 3, 6, 9, 11, 18			X	X	X	3						X	X

- ### DOOR SCHEDULE GENERAL NOTES
- REFER TO ELEVATIONS ON A-200 SERIES SHEET FOR STOREFRONT & SECTIONAL OVERHEAD DOOR BASIS OF DESIGN (BOD).
 - DIMENSIONS INDICATED ON PLANS AND SCHEDULES ARE NOMINAL, COORDINATE PRIOR TO FABRICATION AND CONSTRUCTION.
 - PROVIDE WEATHERPROOFING SEALS AT EXTERIOR DOORS.
 - COORDINATE DOOR FRAME SIZE WITH DOOR SIZE AND WITH WALL/PARTITION THICKNESS SHOW IN DOOR SCHEDULE.
 - PROVIDE A MINIMUM OF 3 ANCHORS PER DOOR. PROVIDE 4 ANCHORS PER JAMB FOR DOOR OVER 7'-0" HIGH.
 - APPLY SEALANT AROUND THE ENTIRE FRAME PERIMETER OF ALL EXTERIOR DOOR AND INTERIOR DOOR FRAMES. SEALANT APPLICATION AT INTERIOR DOOR FRAMES SHOULD CLOSE THE GAP BETWEEN THE WALL SURFACE AND THE FRAME SHOULD NOT CREATE A COVE AT THIS JUNCTURE.
 - ALL DOORS SHALL COMPLY WITH ALL APPLICABLE CODES AND REGULATIONS.
 - DOOR ROUGH OPENING DIMENSIONS TO BE VERIFIED WITH MANUFACTURER.
 - NON-ACCESSIBLE BUILDING ENTRANCES MUST HAVE DIRECTIONAL SIGNAGE DIRECTING PEOPLE TO THE CLOSEST ACCESSIBLE ENTRANCE. DIRECTIONAL SIGNAGE MUST HAVE INTERNATIONAL SYMBOL OF ACCESSIBILITY.
 - REFER TO SHEET G-030 FOR FENESTRATION VALUES.

LEGEND FOR EXTERIOR WINDOWS, DOORS AND STOREFRONTS

F	-	FIXED PANEL
SH	-	SINGLE HUNG WINDOW
TD	-	TERRACE DOOR
T	-	TEMPERED GLASS
SP	-	SPANDREL GLASS
L	-	ALUMINUM LOUVER
S	-	SCREENED FRAME
FG	-	FROSTED GLASS
MP	-	METAL PANEL
TSP	-	TEMPERED SPANDREL PANEL

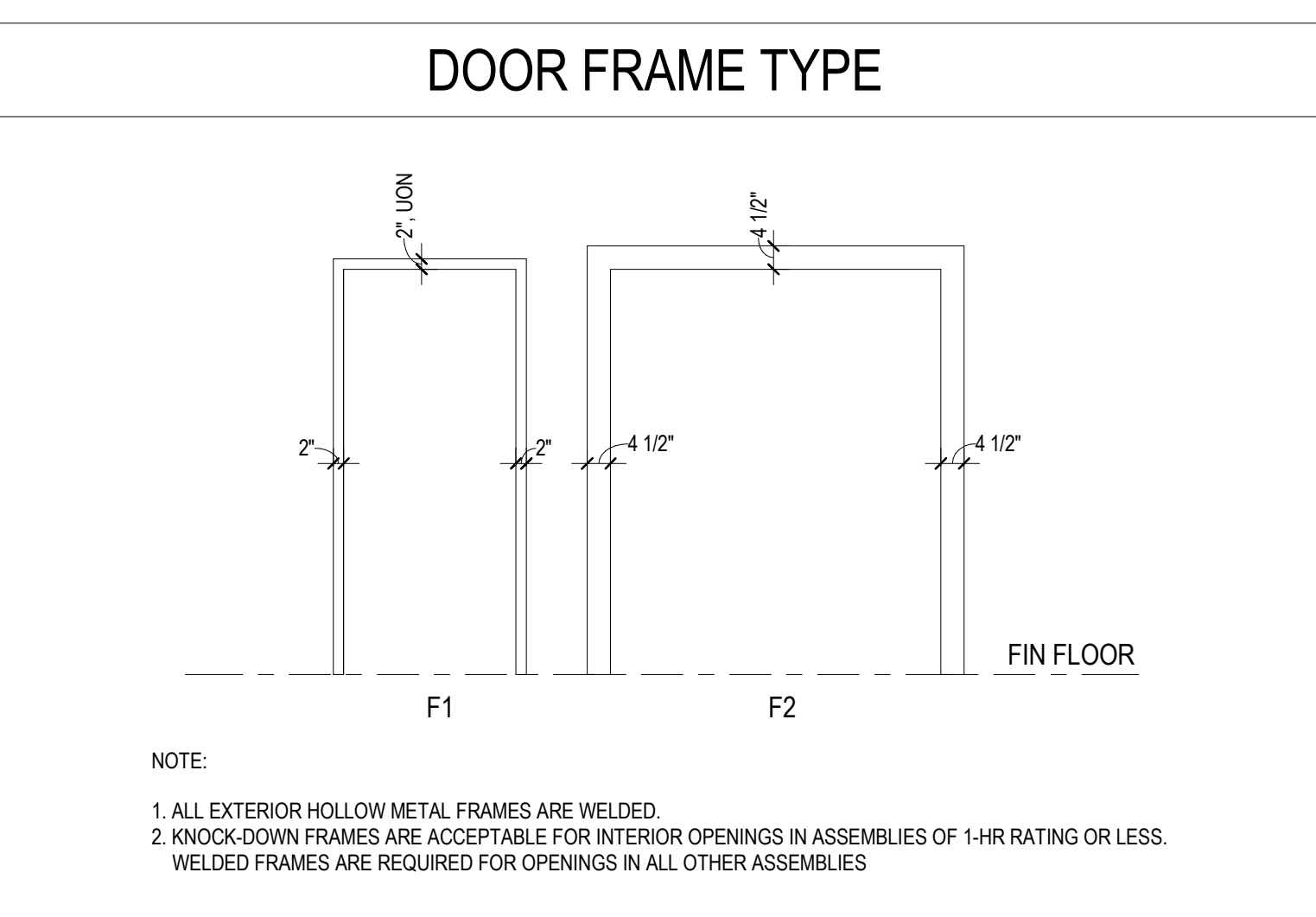
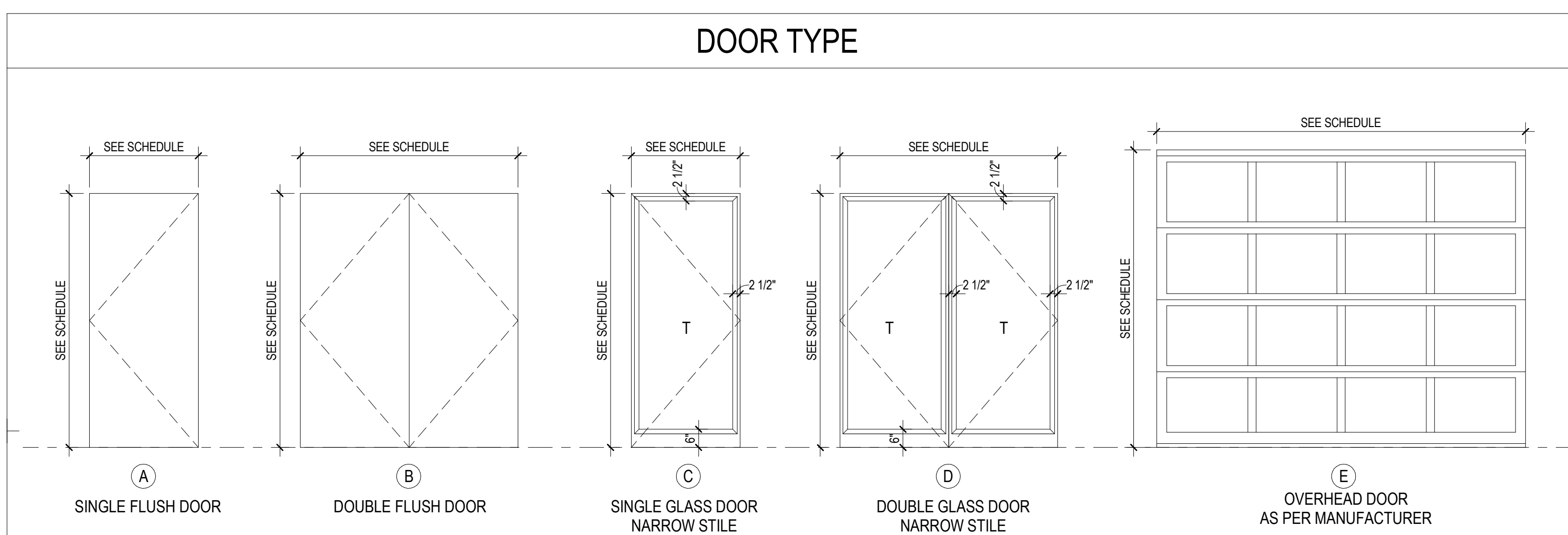
ARCHITECT:



8521 Leesburg Pike | Suite 700 | Vienna, VA 22182
P: 571.830.1800 | F: 571.830.1801
www.Lessarddesign.com

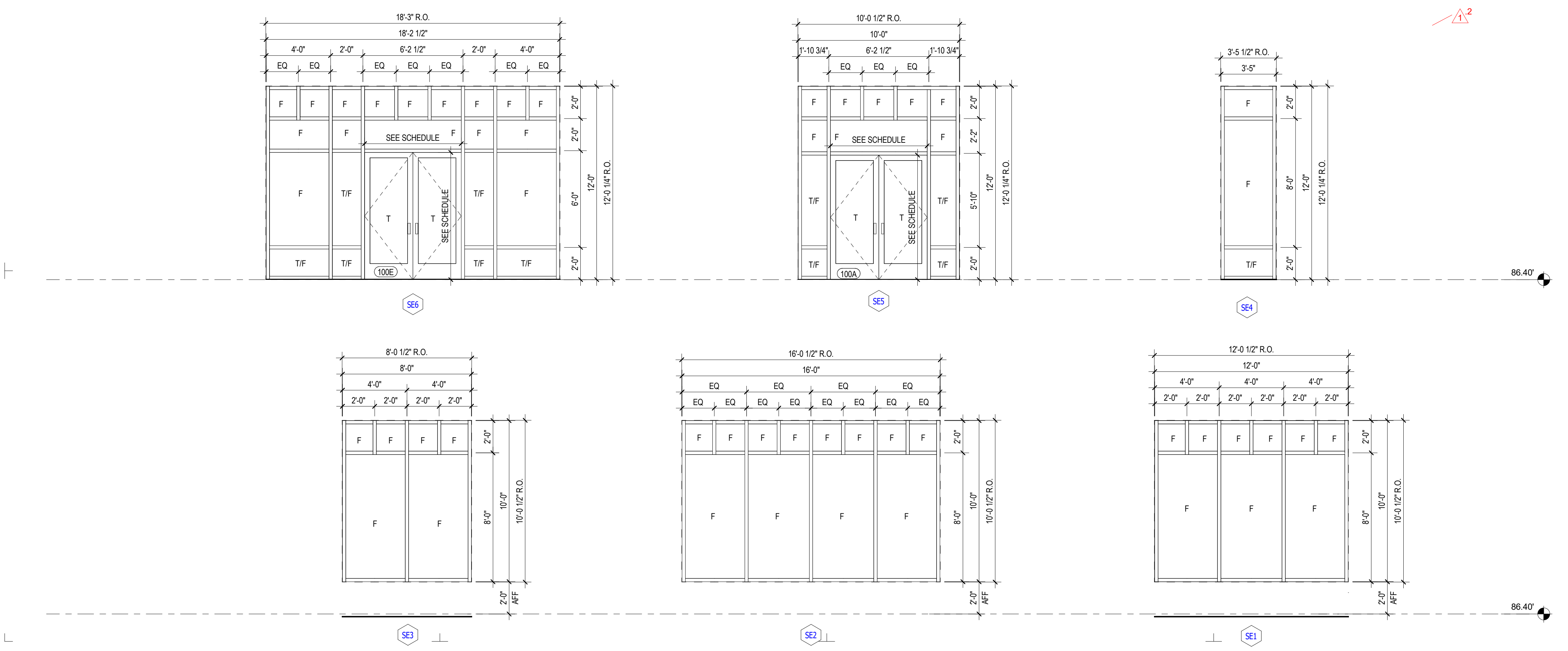
SEAL & SIGNATURE:

OWNER:
PRINCE GEORGE'S COUNTY
REDEVELOPMENT
AUTHORITY



DOOR HARDWARE LEGEND

NO.	HARDWARE	NO.	HARDWARE
1	HINGE	13	FLUSHBOLT
2	SPRING HINGE	14	EXIT DEVICE
3	LOCKSET (LEVER HANDLE)	15	MAGNETIC LOCK
4	LATCHSET (LEVER HANDLE)	16	KICK PLATE
5	CLOSER	17	PUSH/PULL HANDLE
6	STOP	18	PERIMETER GASKETING
7	SILL	19	PASSAGE LOCKSET
8	ADA SILL	20	PRIVACY LOCKSET (PUSH BUTTON TYPE)
9	DOOR SWEEP	21	DUMMY TRIM
10	DEAD BOLT	22	SLIDING DOOR PULL
11	DEAD BOLT WITH THUMB TURN	23	SLIDING DOOR ROLLER
12	PEEP HOLE MOUNTED AT 54" AFF. (44" AFF FOR ACCESSIBLE UNITS)	24	BARN DOOR HARDWARE SET



REVISION #1 SUMMARY

- DOOR HARDWARE INFORMATIONS ADDED
- ROUGH OPENING DIMENSION ADDED AND GLASS TYPE COORDINATED WITH CODE

SUITLAND RETAIL KIOSK
PRINCE GEORGE'S COUNTY, MD

SCHEDULE AND DETAILS

PROJECT NAME: _____ SHEET TITLE: _____

NO.	DESCRIPTION	DATE
1	REVISION 1	04.14.2023
	PERMIT SET	12.21.2022

PROJECT No: CIR.001A.000
DRAWN BY: _____ Author
CHECKED BY: _____ Checker
PILOT DATE: 8/17/2023 2:45:58 PM
FILE NAME: _____

A-601