

STARBUCK'S

BROADWAY CROSSING
MA 01844 METHUEN, MA
2,233 SQ.FT.

OWNER
WATERSTONE ROCHESTER LLC
117 KENDRICK ST STE 325,
NEEDHAM, MA

ARCHITECT
SCOTT/GRIFFIN ARCHITECTS
880 MAIN STREET, 5TH FLOOR
WALTHAM, MA

STRUCTURAL ENGINEER
McNAMARA SALVIA
101 FEDERAL STREET, SUITE 1100
BOSTON, MA 02110

DRAWING LIST

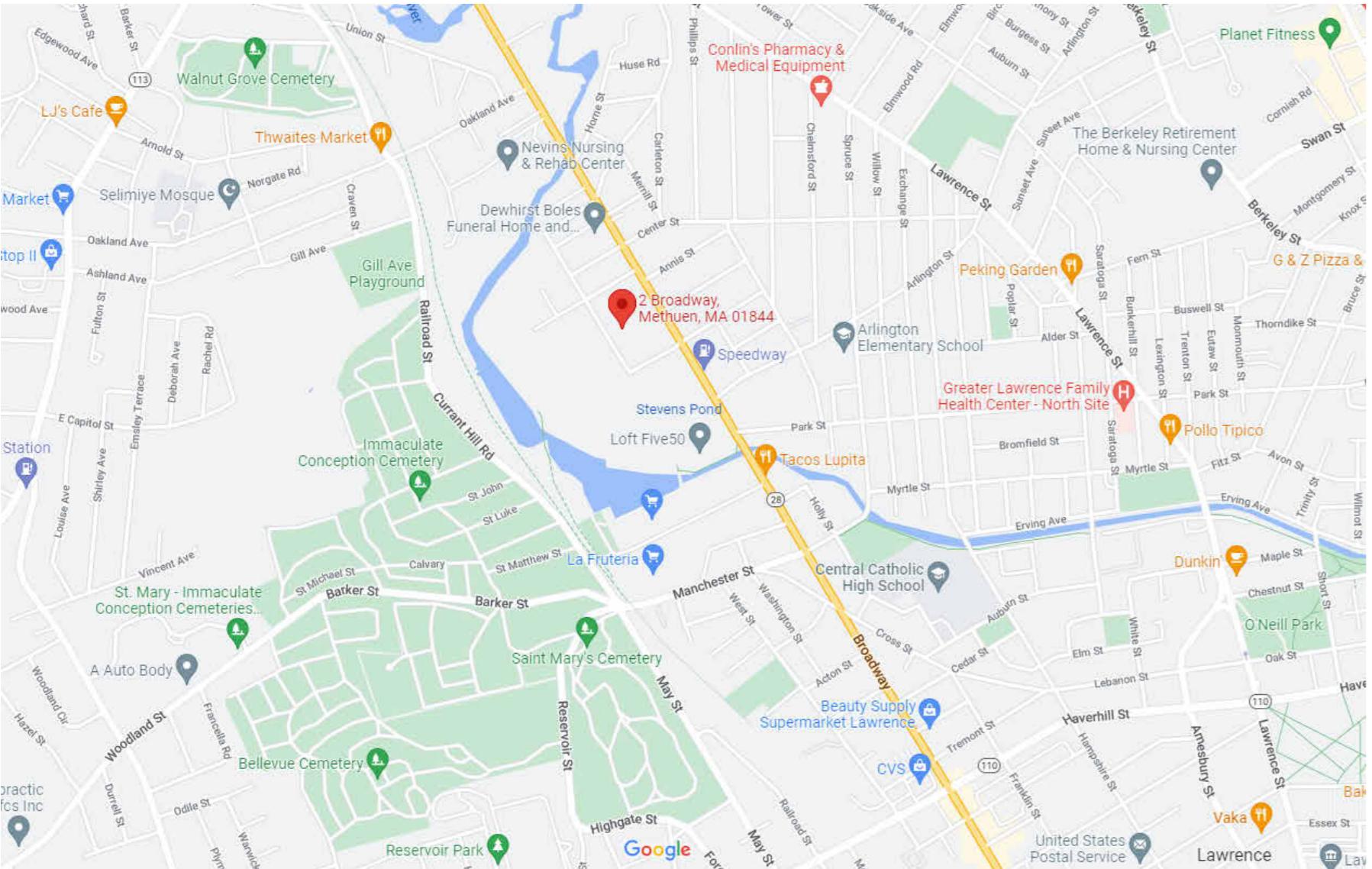
Sheet List		
Sheet Number	Sheet Name	Sheet Issue Date
1	Sheet 1	2023-10-01
2	Sheet 2	2023-10-02
3	Sheet 3	2023-10-03
4	Sheet 4	2023-10-04
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25	Sheet 25	2023-10-25
26	Sheet 26	2023-10-26
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31	Sheet 31	2023-10-31

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10	Sheet 10	2023-10-10

A3	EXTERIOR ELEVATIONS RENDER	10/24/22
A4	VISUALS	10/26/22
A1	SITE PLAN	10/26/22
ARCHITECTURAL		
A001	CODE & EGRESS INFORMATION AND LIFE SAFTEY PLAN	09/20/19
A002	GENERAL NOTES, SYMBOLS, ABBREVIATIONS	09/20/19
A101	FLOOR PLAN	09/20/19
A102	REFLECTED CEILING PLAN	09/20/19
A103	ROOF PLAN & DETAILS	09/20/19
A104	EXTERIOR ELEVATIONS	09/20/19
A105	EXTERIOR ELEVATIONS	09/20/19
A106	BUILDING SECTIONS	09/20/19
A107	WALL SECTIONS & DETAILS	09/20/19
A108	TRASH ENCLOSURE PLAN, ELEVATIONS & DETAILS	09/20/19
A109	DOOR SCHEDULE, DOOR & WINDOW TYPES AND DETAILS	09/20/19
STRUCTURAL		
S001	STRCTURAL GENERAL NOTES I	09/20/19
S002	STRCTURAL GENERAL NOTES II	09/20/19
S101	FOUNDATION PLAN	09/20/19
S102	ROOF FRAMING PLAN	09/20/19
S201	CONCRETE SECTIONS & DETAILS I	09/20/19
S301	WOOD SECTIONS & DETAILS I	09/20/19
S302	WOOD SECTIONS & DETAILS II	09/20/19

S303	WOOD ROOF TRUSS LOADING DIAGRAMS	09/20/19
S401	STEEL SECTIONS & DETAILS I	09/20/19
PLUMBING		
P100	PLUMBING LEGEND	09/20/19
P200	PLUMBING SHELL PLAN	09/20/19
P201	PLUMBING ROOF SHELL PLAN	09/20/19
P300	PLUMBING DETAILS	09/20/19
P400	PLUMBING SPECIFICATIONS	09/20/19
MECHANICAL		
H100	HVAC LEGEND	09/20/19
H200	HVAC FLOOR PLAN	09/20/19
H201	HVAC ROOF PLAN	09/20/19
H300	HVAC DETAILS, CONTROLS & SCHEDULES	09/20/19
H400	HVAC SPECIFICATIONS	09/20/19
ELECTRICAL		
E100	ELECTRICAL LEGENDS, DETAILS, NOTES, & ABBREVIATIONS	09/20/19
E200	ELECTRICAL SITE PLAN	09/20/19
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E400	SHELL FIRE ALARM PLAN	09/20/19
E500	ELECTRICAL ONE-LINE DIAGRAM, RISER DIAGRAM & PANELBOARD SCHEDULES	09/20/19
E600	ELECTRICAL SPECIFICATIONS	09/20/19

LOCATOR MAP: BROADWAY CROSSING, METHUEN, MA 01844



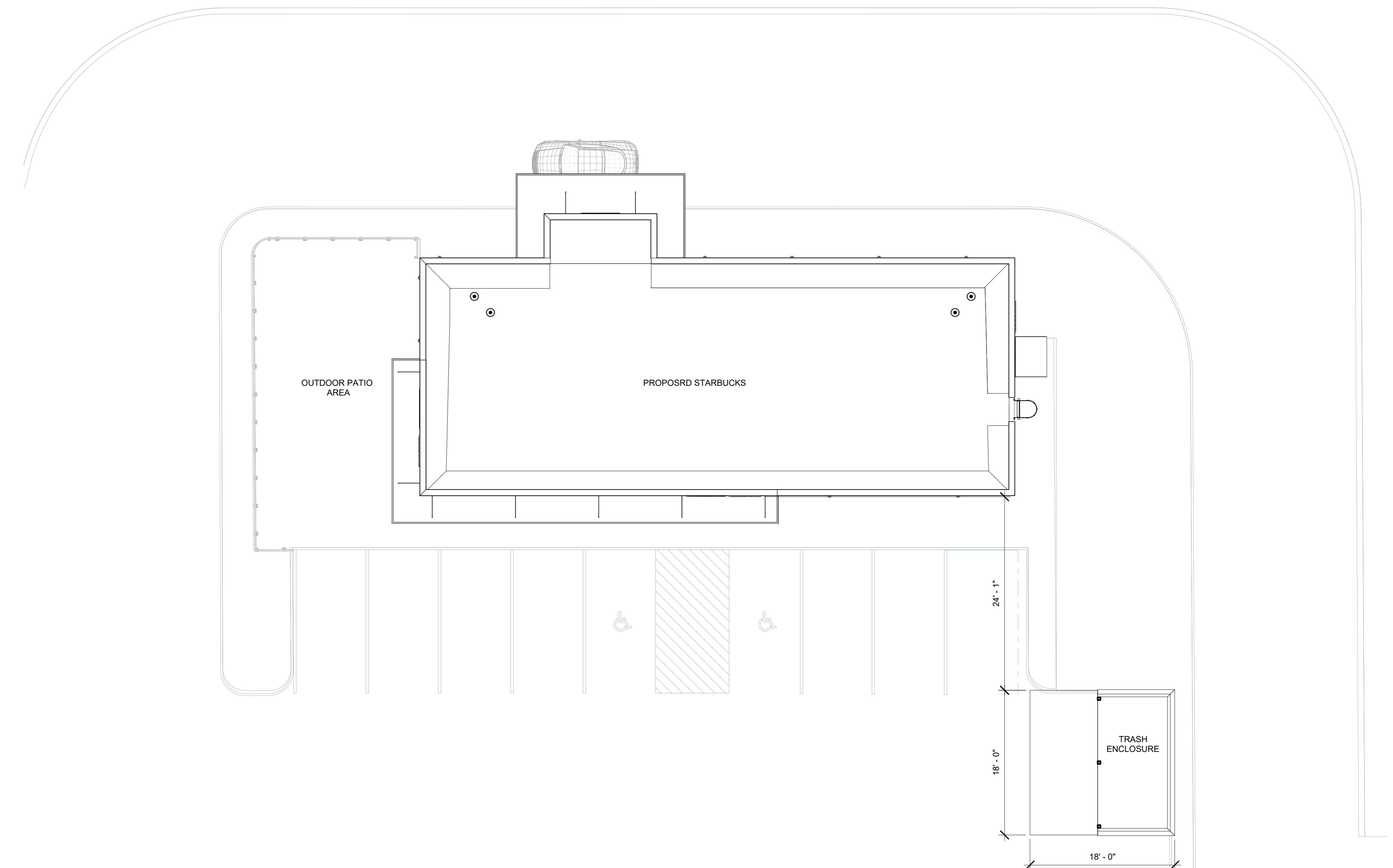
DUVILLIERS
ARCHITECTS

BROADWAY CROSSING,
Methuen, MA 01844

TITLE SHEET

Project Number	22026.00
Date	12/07/2022
Drawn By	WDW
Checked By	TS
T001	
Scale	

and verification of existing conditions is the responsibility of the General Contractor. Where new work abuts existing construction, the General Contractor shall take care to verify that all existing and proposed conditions are coordinated and field verified. Where new work is intended to align with existing conditions, the General Contractor shall ensure that existing conditions are field verified to ensure proper alignment. Objects depicted on drawings as "existing" shall be field verified by the General Contractor to ensure accuracy. The General Contractor shall bring discrepancies to the attention of the Owner and Architect for resolution before continuing with the work. Shop drawings must be field verified by each sub-contractor or the General Contractor as required for complete coordination. The Architect will review shop drawings that have been: 1. Reviewed by the General Contractor, 2. Drawn to reflect field verified conditions, and 3. Stamped with General Contractor's approval verifying such review, field verification, and coordination.



1 Proposed SITE
1/8" = 1'-0"

BROADWAY CROSSING
Methuen, MA 01844

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Methuen, MA 01844

880 MAIN STREET, FIFTH FLOOR
WALTHAM, MASSACHUSETTS 02451
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EEET, FIFTH FLOOR
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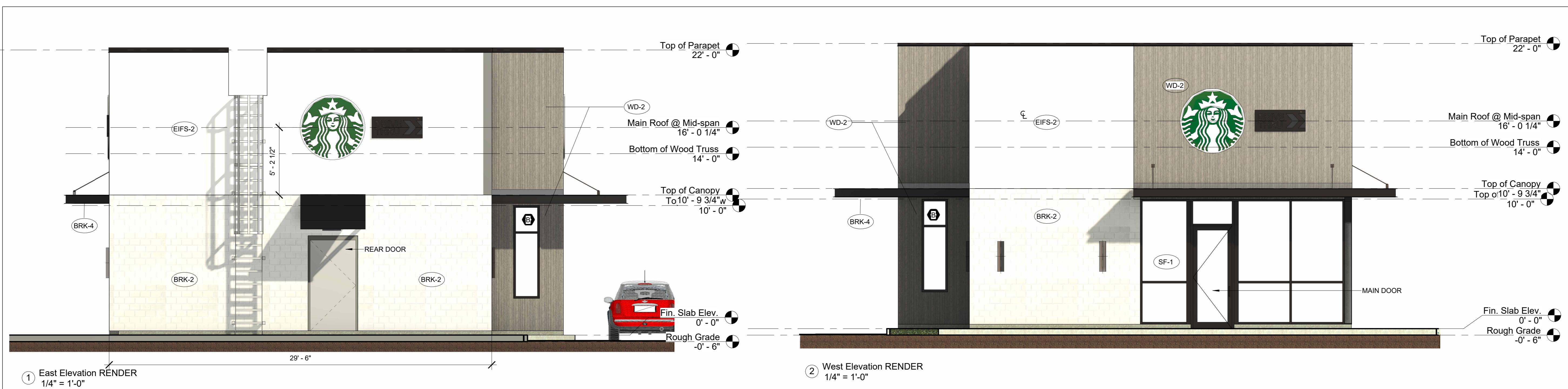
SITE PLAN

Project Number	22026.00
Date	12/07/2022
Drawn By	KS
Checked By	TS

A1

A1

scale **1/8" = 1'-0"**



STARBUCK'S

BROADWAY CROSSING

Marlboro MA 01841

ARCHITECT
880 MAIN STREET, FIFTH FLOOR
WALTHAM, MASSACHUSETTS 02451
PHONE (781) 693-7400 FAX (781) 693-7350



EXTERIOR ELEVATIONS RENDER

BRK-2- MORA CERAMICA (BLANCO-SMOOTH)
EIFS-2- DRYVIT (STAR-04 1022 ST)
PT-2- SHERWIN WILLIAMS (SW6147-PANDA
WHITE)
WD-2- reSAWN TIMBER CO. (NIGIRI- SHOUE SUGI
BAN)
WD-4- RAILAY 1C (E4E EASED EDGE ACCOYA
WOOD SMOOTHING)

A3

As indicated

ARCHITECTURAL ABBREVIATIONS

GENERAL NOTES

SYMBOLS

STARBUCK'S
BROADWAY CROSSING,
Methuen, MA 01844

#	Description	Date
1	Issued for Permit	

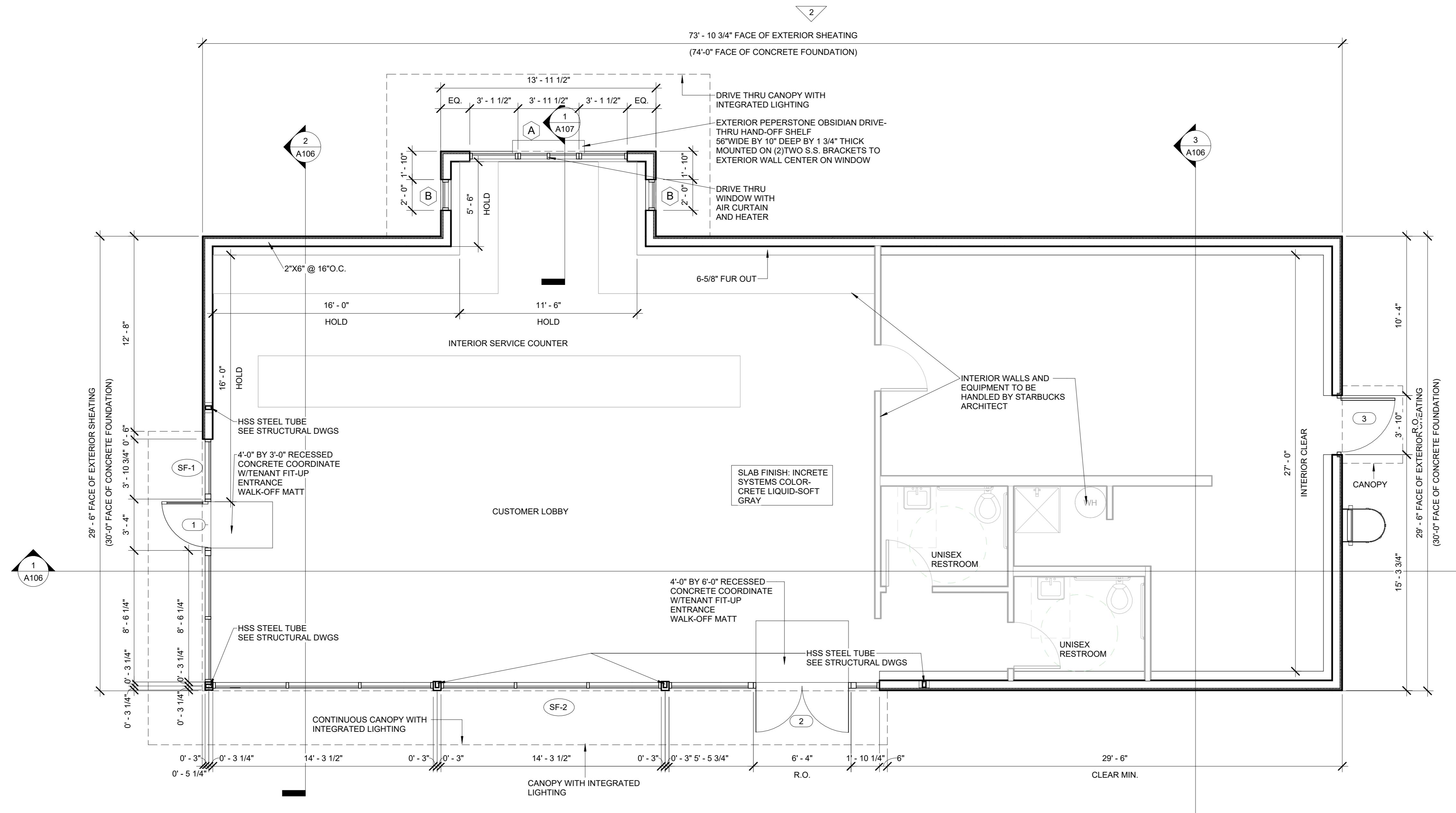
GENERAL NOTES, SYMBOLS, ABBREVIATIONS

Project Number	22026.00
Date	12/07/2022
Drawn By	WDW
Checked By	TS
	A002
Scale	As indicated

&	AND	F.P.	FIREPROOF (ING)	P.T.	PRESSURE TREATED
@	AT	F.R.	FIRE RETARDANT	P.T.D.	PAINTED
A.	ARM	F.S.	FULL SIZE	P.T.D.	PAPER TOWEL DISPENSER
A.B.	ANCHOR BOLT (S)	F.T.	FOOT, FEET	P.T.R.	PAPER TOWEL RECEPTACLE
ABAN.	ABANDON	F.TG.	FOOTING	P.V.C.	POLYVINYL CHLORIDE
ABV. C.	ABOVE CEILING	FURN.	FURNITURE		
AR.V.	AIR VENT	FURN. (ED)	FURNISH (ED)		
A.C.	AIR CONDITION (ING)	FUT.	FUTURE		
ACOUS.	ACOUSTICAL	F.V.	FIELD VERIFY		
AC. PN.	ACOUSTICAL PANEL				
A.C.	ACOUSTICAL TILE	G.	GAS	R.	COEFFICIENT OF THERMAL
A.D.	ACOUSTICAL TILE, AREA DRAIN	GAUZE	GAUZE	R.	RESISTANCE
ADD.	ADDENDUM	GAL.	GALLON (S)	R.	RISER, RADIUS
ADP.	ADDITION	GALV.	GALVANIZED	R.A.	ROTATE AIR
ADJ.	ADJUST (ARL), ADJACENT	GRAB. BAR	GRAB BAR	RAD.	RADIUS
A.F.F.	ABOVE FINISH FLOOR	G.C.	GENERAL CONTRACTOR	R.C.	REINFORCED CONCRETE PIPE
ALT.	ALTERNATE	G.D.	GUTTER DRAIN	R.D.	ROOF DRAIN
ALM.	ALM	GEN.	GEN	R.H.	ROOF HATCH
A.P.	ACCESS PANEL	GL.	GALVANIZED IRON	REF.	REFER, REFERENCE
APPROX.	APPROXIMATE (LY)	GLZD.	GLAZED	REFR.	REFRIGERATE, (ANT), (ATION),
ARCH.	ARCHITECT (URAL)	G.M.	GLASS METER	REG.	REGULATE
ASPH.	ASPH	GND.	GROUND	REINF.	REINFORCE (D)
OR	ANGLE (METAL)	GR.	GREASE, GRADE	RELOC.	RELOCATE
ANGLE (DEGREES)	GRAN.	GRANITE	REM.	REMOVE	
AT C.	AT CEILING	GRAN.	GRANITE	REM.	REMOVAL
B.C.	BOTTOM OF CURB, BRICK COURSE, BLOCK COURSE	GRD. RL.	GUARARRAIL	RET.	RETAIN, RETURN
BD.	BOARD	G.W.B.	GYPSUM WALLBOARD	REQ'D.	REQUIRED
BEL.	BELOW			RESIL.	RESILIENT
BIT.	BITUMINOUS	H.	HIGH	RES.	RESISTED
BL. CONC.	BL. CONCRETE	H.B.	HOSE BIB	R.H.	RIGHT HAND, ROBE HOOK
B.L.	BUILDING LINE	H.C.	HOLLOW CORE	R.H.R.	RIGHT HAND, REVERSE
BLT.	BUILT	H.D.	HEAD, BRAIN	R.H.D.	ROOM
BLDG.	BUILDING	H.D.B.	HEADBOARD	R.H.D.	ROUGH OPENING
BLK.	BLOCK	H.D.R.	HEADER	R.O.	RAILROAD
BLK.G.	BLOCKING	H.H.W.	HEAT, HYDRO	R.T.U.	ROOF TOP UNIT
BM.	BEAM	H.D.W.	HARDWOOD	R.V.D.	REVISION
BTH.	BATH	HK.	HOOK	R.W.L.	RAIN WATER LEADER
BRK.	BRICK	H.M.	HOLLOW METAL	SD.	SDRINK, SDRAIN
BRKT.	BRACKET	HO.	HOLLOW	S.A.	SUPPLY, SAN, SINGLE ACTING
BSMT.	BASEMENT	HORIZ.	HORIZONTAL	SAN.	SANITARY
BULL.	BULLETIN	H.P.	HIGH POINT, HORSE POWER	S.C.	SOLID, CORE
BULL. BD.	BULLETIN BOARD	HT.	HEIGHT	SCHED.	SCHEDULE
CAR.	CABINET	HTR.	HEATER	SCR.	SCREEN
CAR.	CARPET	HVAC	HEATING, VENTILATION, & AIR CONDITIONING	S.D.	STORM DRAIN, SOAP DISPENSER, SIGHTING
C.B.	CATCH BASIN	HYD.	HYDRANT	SECT.	SECTION
C.D.	CEILING, DIFFUSER/CONDENSATE DRAIN	H.W.	HOT WATER HEATER	SMOKE EXHAUST FAN	
CEM.	CEMENT	H.W.H.	HOT WATER HEATER	SP.E.	SPERIMENT
CEM. PL.	CEMENT PLASTER	I.D.	INSIDE DIAMETER, INSIDE DIMENSION	S.F.	SQUARE FEET
CEP.	CEP	IN.	INCHES	S.H.	SPRINKLER HEAD
C.G.	CORNER GUARD, CEILING GRILLE	INCAN.	INCANDESCENT	SHELF.	SHELF
C.H.	CABINET HEATER, COAT HOOK	INCL.	INCLUDE (S), INCLUSIVE	SHT.	SHEET
CHKD.	CHECERED	INST.	INSTALLED (ED)	SL.	SEATING
CASE (IN PIPE)	INSUL.	INSTL.	INSULATION, INSULATING, INSULATE (D)	S.M.H.	SEWAGE, MANHOLE
C.I.P.	CAST-IN-PLACE	INT.	INSULATE (D)	S.N.D.	SEWAGE, NAPKIN RECEPTACLE
C.J.	CONTROL JOINT	INV.	INTERIOR	S.P.	SOAP DISPENSER, STORM DRAIN, SURRAIN
CK.	CHALK BOARD	INT.	INVERT	SPEC (S).	SPECIFICATION (S)
C.E. or C.	CEILING, ENGINE	JAN.	JANITOR	SPKR.	SPEAKER
CLG.	CEILING	J.C.	JANITOR'S CLOSET	SQ.	SQUARE
CLKG.	CAULKING	JAN.	JANITOR'S CLOSET	S.R.	SPRINKLER RISER
CLD.	CLOSED	J.C.	JANITOR'S CLOSET	STA.	STANDARD
C.L.	CLOSE	J.F.	JOINT FILLER	STD.	STEEL
C.M.U.	CONCRETE MASONRY UNIT	JST.	JOIST	STL.	STAINLESS STEEL, SERVICE SINK
CNTR.	COUNTER	L.	LENGTH	STOR.	STORAGE
CNTR.	CONTRACTOR	L.D.	LINAR DIFFUSER	STRUCT.	STRUCTURAL
COORD.	COORDINATE	LAB.	LABORATORY	SURR.	SURROUND
CORR.	CORRIDOR	LAM.	LAMINATE (D)	SUSP.	SUSPEND (ED)
C.R.	CORNER, CEILING REGISTER	L.B.	LARGE BOLT	SW.	SIDEWALK
C.S.	COURSE (S)	L.C.	LEAD COAT (ED)	S.W.	SIDEWALK
CSK.	COUNTERSUNK	L.G.	LONG	SYM.	SYMMETRICAL
C.T.	CERAMIC TILE	L.H.	LEFT HAND	SYMBOL.	SYMBOL
C.T.	COURT	L.H.R.	LEFT HAND, REVERSE		
CTR.	CENTER	L.I.	LEASE LINE		
CU.	CURB	L.L.	LINE, POLE, LOW POINT		
C.U.H.	CABINET UNIT HEATER	L.L.	LINE		
C. or [CHANNEL	L.T.	LIGHT		
D.	DRAIN	LTG.	LIGHTING		
D.A.	DRAINS, ACTING	LT.	LIGHT WEIGHT		
DRL.	DRORULE	LT. WT.			
DEG.	DEGREE				
DEF.	DEPRESSED				
DET.	DEPARTMENT				
D.F.	DRINKING FOUNTAIN				
DIA. or Ø	DIAMETER OR ROUND				
DIM.	DIAMENSION				
DISP.	DISPENSER				
DK.	DARK				
DN.	DOWN				
DO.	DOOR OPENING				
DO.	DITTO				
DOM.	DOMESTIC				
DT.	DEPT, DAMPROOF (INC)				
DR.	DOOR				
D.S.	DOWNSPOUT				
DWG. (S)	DRAWING (S)				
DWV.	DWV				
E.	EAST				
(E)	EXISTING				
E.A.	EXHAUST AIR	(N)	NEW	V.B.	VENT
E.A.F.	EACH FACE	N.	NORTH	V.C.	VAPOR BARRIER
E.H.H.	ELECTRIC HAND HOLE	NAT.	NATURAL	V.C.L.	VELVET, CLAY
ELEC.	ELECTRIC (AL)	NEC.	NEUTRAL	V.C.T.	VINYL COMPOSITION TILE
ELEV.	ELEVATOR	N.J.C.	NOT IN CONTRACT	VERT.	VERTICAL
EMER.	EMERGENCY	NO.	NUMBER	VEST.	VESTIULE
EMER.	EMERGENCY MANHOLE	N.O.M.	NOMINAL	V.J.	V-JOINT
ENC.	ENCLOSURE	N.T.S.	NOT TO SCALE	VNR.	VENeer
ENT.	ENTRANCE			V.R.	VENT RISER
E.O.D.	EDGE OF DECK	O.	OVERALL	V.S.	VENT STACK
E.O.R.	EDGE OF ROAD FLANGE	O.A.	OUTSIDE AIR	V.T.	VINYL TILE
E.O.R.	EDGE OF ROAD OR ROOF	OB.	OBSCURE		
E.P.	ELECTRIC PANELBOARD	O.C.	ON CENTER	W.B.	WOOD, BASE
E.Q.	EQUIPMENT	O.D.	OUTSIDE DIAMETER, OUTSIDE	W.C.	WATER CLOSET
E.W.	EACH WAY	O.F.C.J.	OWNER FURNISHED, CONTRACTOR	W.C.O.	WATER CLEANOUT
E.W.C.	ELECTRIC WATER COOLER	O.F.C.J.	INSTALLED	WOOD	WOOD
E.W.H.	ELECTRIC WATER HEATER	O.F.	OPEN	W.G.	WIRE, GLASS, WALL GATE
EX.	EXHAUST	O.H.	OVERHEAD	W.H.	WIRING, HUNG, WALL HYDRANT
EXH.	EXHAUST	OPER.	OPERATOR	W.H. CHR.	WHEELCHAIR
EXP.	EXPANSION	OPN.	OPENING	W.I.	WROUGHT IRON
EVPR.	EVPOSED	OPP.	OPPOSITE	W.M.	WROUGHT, WATER MAIN
EXT.	EXTERIOR	OPP.H.	OPPOSITE HAND	WATER METER	
		ORG.	ORGANIZED	W/O	WITHOUT
		PART.B.D.	PARTICLE BOARD	W.P.	WATERPROOF (ING)
		P.B.	PUSH BUTTON	W.P.	WATERPOINT
		P.C.	PLUMBING CONTRACTOR	W.S.	CAST IRON STACK
		PERIM.	PERIMETER	WT.	WEIGHT
		PERF.	PERFORATE (D)	W.W.F.	WELDED WIRE FABRIC
		PERP.	PERPENDICULAR (TO)	W.W.M.	WELDED WIRE MESH
		YD.	YARD		
F.A.	FRESH AIR, FIRE ALARM				
F.A.I.	FRESH AIR INTAKE				
F.F.	FLAT BAR				
F.C.	FLAME CODE				
F.C.O.	FLLOOR CLEANOUT				
FF.	FLLOOR, FLLOOR, FIRE DAMPER				
FIN.	FINISH				
FIN. GR.	FINISH GRADE				
FIN. FL.	FINISH FLOOR				
FIXT.	FIXTURE				
FL. FL.	FLOR, FLUSH				
FLASH.	FLASHING				
FLD.G.	FOLDING				
FL. GL.	FLOAT GLASS				
FLU.	FLUORESCENT				
F.O.C.	FACE OF CONCRETE				
F.O.F.	FACE OF FINISH				
F.O.M.	FACE OF MASONRY				
F.O.S.	FACE OF STUD				

1. ALL WORK SHALL BE PERFORMED IN A WORKMANSHIP LIKE MANNER.

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① Floor Plan
1/4" = 1'-0"

STARBUCK'S

BROADWAY CROSSING,
Methuen, MA 01844

Scott griffin
ARCHITECTS
880 MAIN STREET, FIFTH FLOOR
WALTHAM, MASSACHUSETTS 02451
PHONE (781) 693-7400 FAX (781) 693-7350

#	Description	Date
1	Issued for Permit	

FLOOR PLAN

Project Number	22026.00
Date	12/07/2022
Drawn By	KS
Checked By	TS
A101	
Scale	1/4" = 1'-0"



880 MAIN STREET, FIFTH FLOOR
WALTHAM, MASSACHUSETTS 02451
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BROADWAY CROSSING
Methuen, MA 01844

BROADWAY CROSSING,
Methuen, MA 01844

STAN

#	Description	Date
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REFLECTED CEILING PLAN

Project Number 00000 00

12/03/2022

12/07/2022

WDV

102

1/4" = 1' C

CEILING LEGEND

SURFACE MOUNTED WALL SCONCE: LBL
EXTERIOR LED MODEL # OD785-BL-LED-W

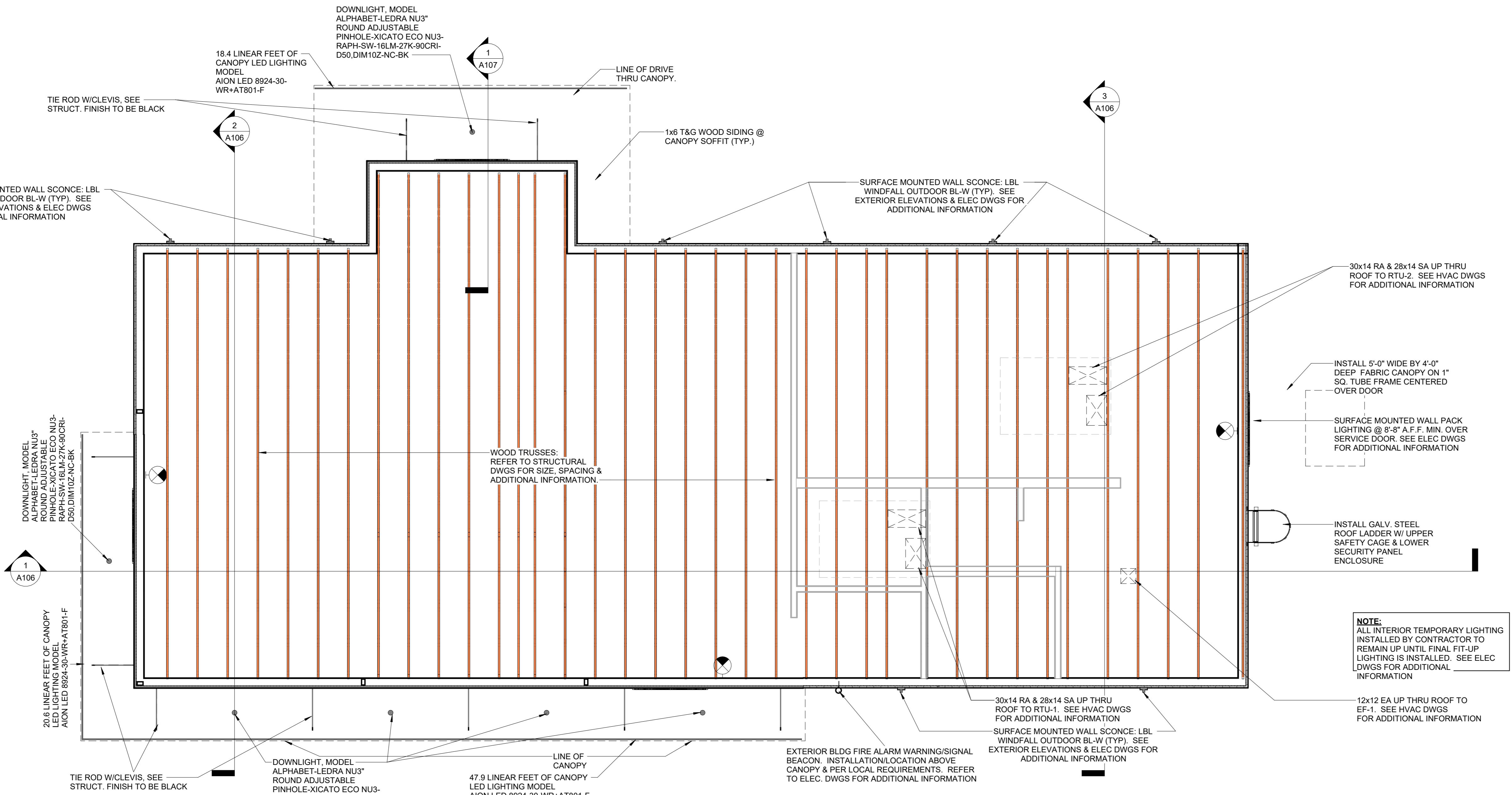
CANOPY LIGHTING
MODEL # HB3014 LED LIGHT
BARS BY LED POWER

COMBINE ILLUMINATED EXIT SIGNS

EMERGENCY LIGHTING. REFER TO
ELEC DWGS FOR ADDITIOANL
INFORMATION

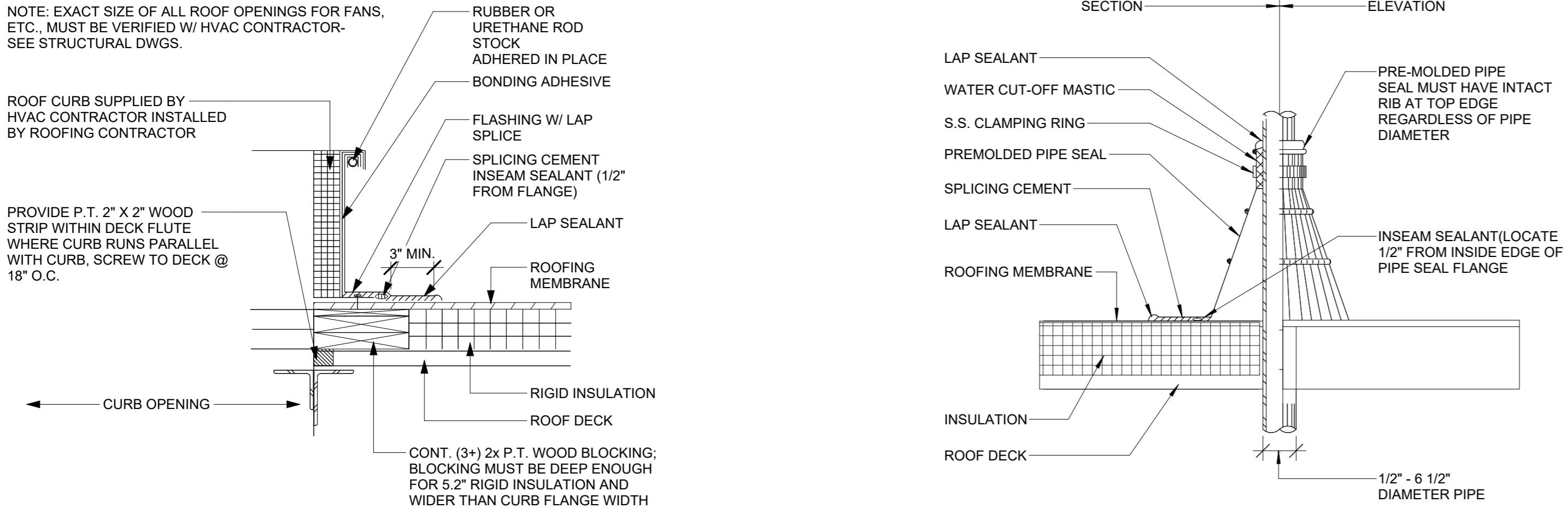
SURFACE MOUNTED WALL PACK
LIGHTING. REFER TO ELEC DWGS
FOR ADDITIONAL INFORMATION

EXTERIOR BLDG FIRE ALARM WARNING/SIGNAL
BEACON. INSTALLATION/LOCATION PER LOCAL
REQUIREMENTS. REFER TO ELEC. DWGS FOR
ADDITIONAL INFORMATION

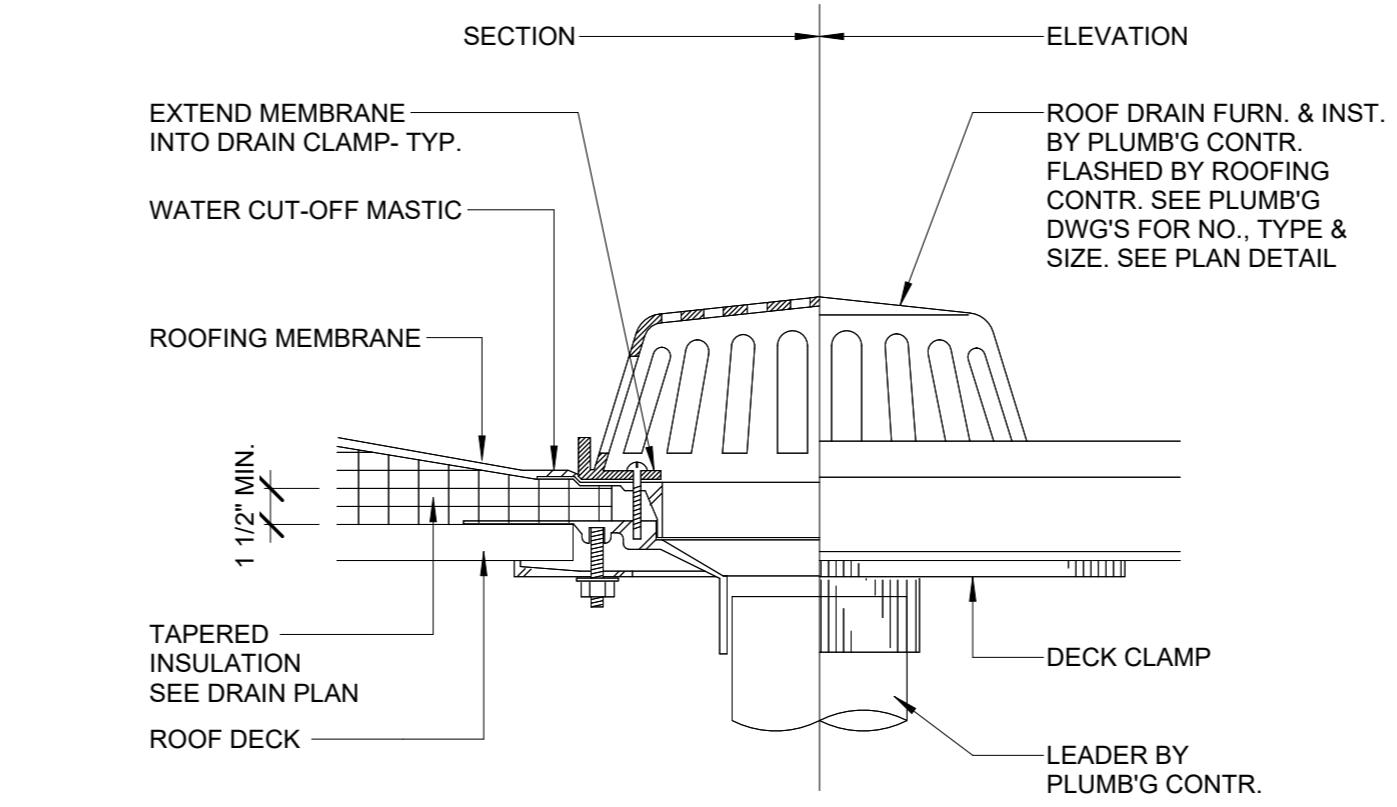
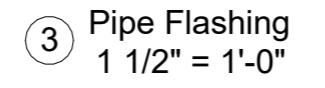


1 Reflected Ceiling Plan
1/4" = 1'-0"

NOTE: EXACT SIZE OF ALL ROOF OPENINGS FOR FANS,
ETC., MUST BE VERIFIED W/ HVAC CONTRACTOR-
SEE STRUCTURAL DWGS.



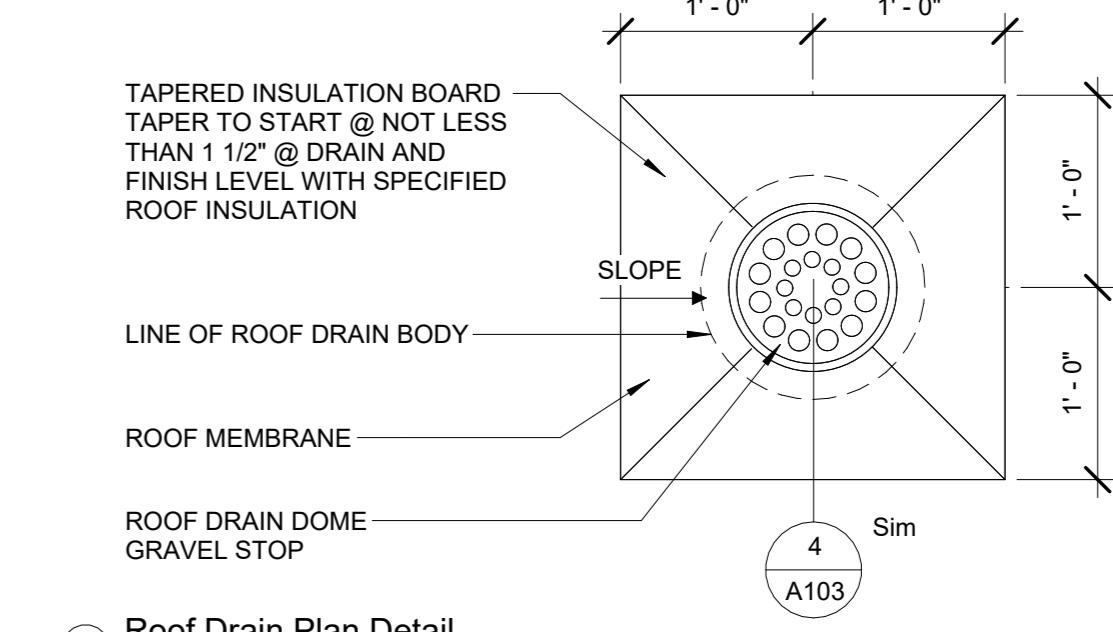
2 Curb Flashing Detail
1 1/2" = 1'-0"



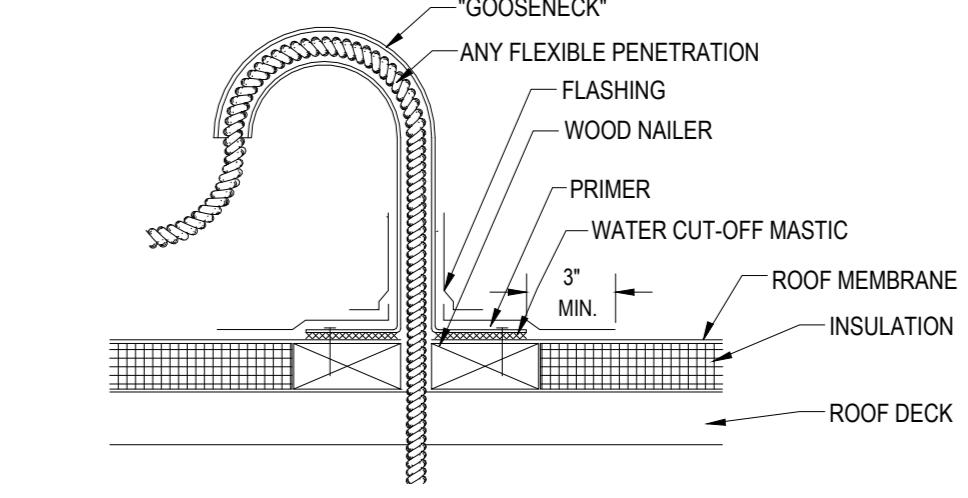
4 Roof Drain Flashing D
1 1/2" = 1'-0"

GENERAL NOTES:

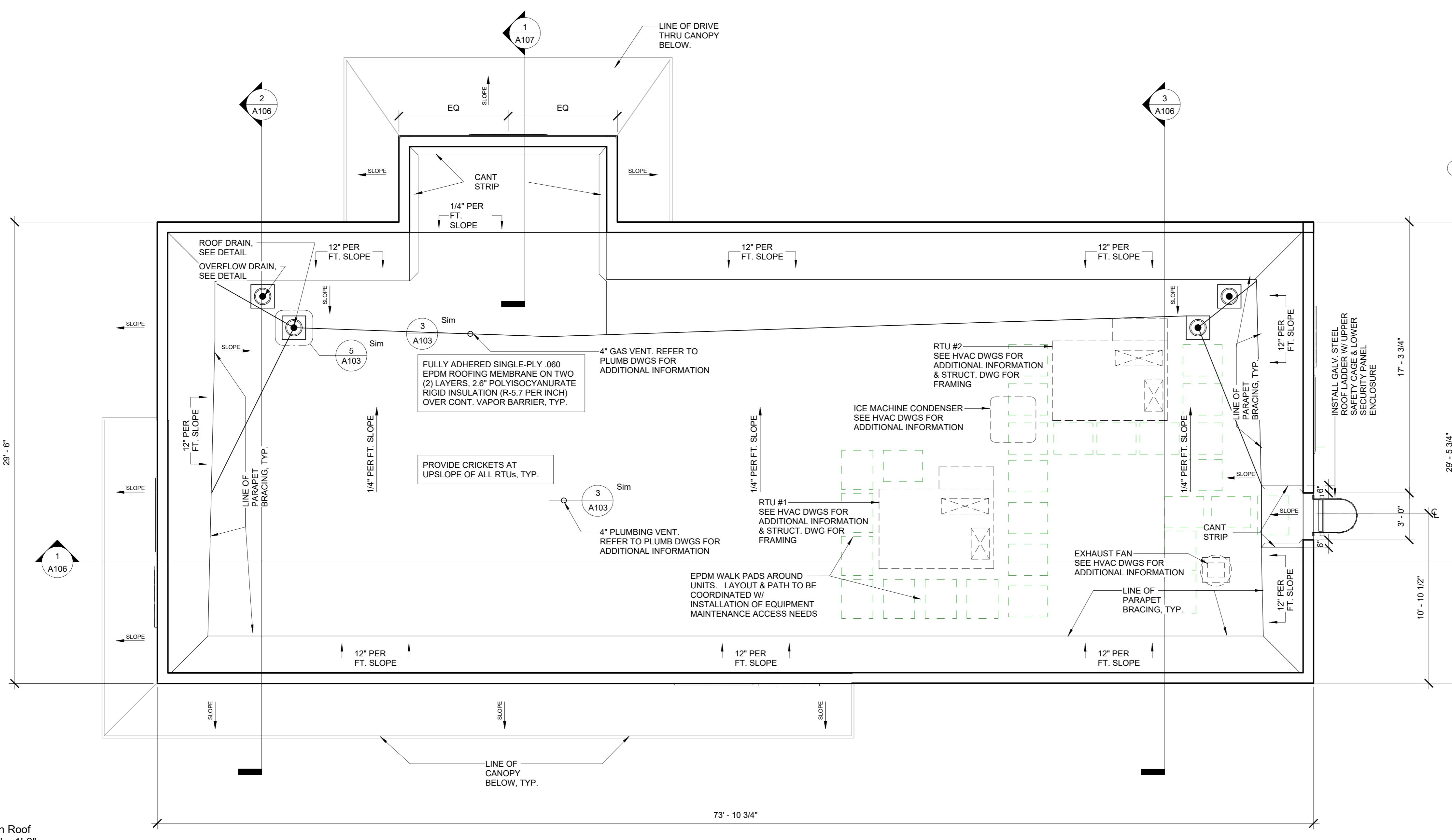
1. CRICKETS SHALL BE CONSTRUCTED OF RIGID INSULATION AS REQUIRED TO PROVIDE SLOPE OF 1/8" PER FOOT MIN.
2. PAINT ALL EXPOSED GAS PIPING ON ROOF DARK BRONZE (2 COATS).
3. ALL CONDENSATE LINES SHALL BE INSTALLED TO PROVIDE POSITIVE DRAINAGE. GENERAL CONTRACTOR SHALL PROVIDE BLOCKING AS REQUIRED TO ELIMINATE SAGGING.
4. OVERFLOW DRAIN(S) INSTALLED WITH THEIR BOTTOM EDGE 2" ABOVE THE BOTTOM EDGE OF THE ROOF SURFACE.
5. OVERFLOW DRAIN PIPE SHALL BE SAME DIAMETER AS MAIN DRAIN.
6. OVERFLOW DRAINS SHALL HAVE A SEPARATE DRAIN LEADER WITH DISCHARGE VISIBLE AT EXTERIOR PER CODE.
7. SEE A103 FOR TYPICAL ROOF DETAILS. ALL ROOFING MATERIAL SHALL BE INSTALLED PER MANUFACTURER'S INSTRUCTION TO ENSURE WARRANTY.
8. ALL ROOF MEMBRANE DETAILS SHALL BE PER MATERIAL MANUFACTURER INSTALLATION INSTRUCTIONS TO ENSURE WARRANTY.
9. ALL ACCESSORIES, ADHESIVES, FASTENERS, ETC. SHALL BE OF THE SAME MANUFACTURER AS THE ROOF MEMBRANE TO ENSURE WARRANTY.



5 Roof Drain Plan Detail
1" = 1'-0"



⑥ FLEXIBLE ROOF PENETRATION
1/8" = 1'-0"



1 Main Roof
1/4" = 1'-0"

BROADWAY CROSSING,
Matthew MA 01811

**BROADWAY CROSSING,
Methuen, MA 01844**

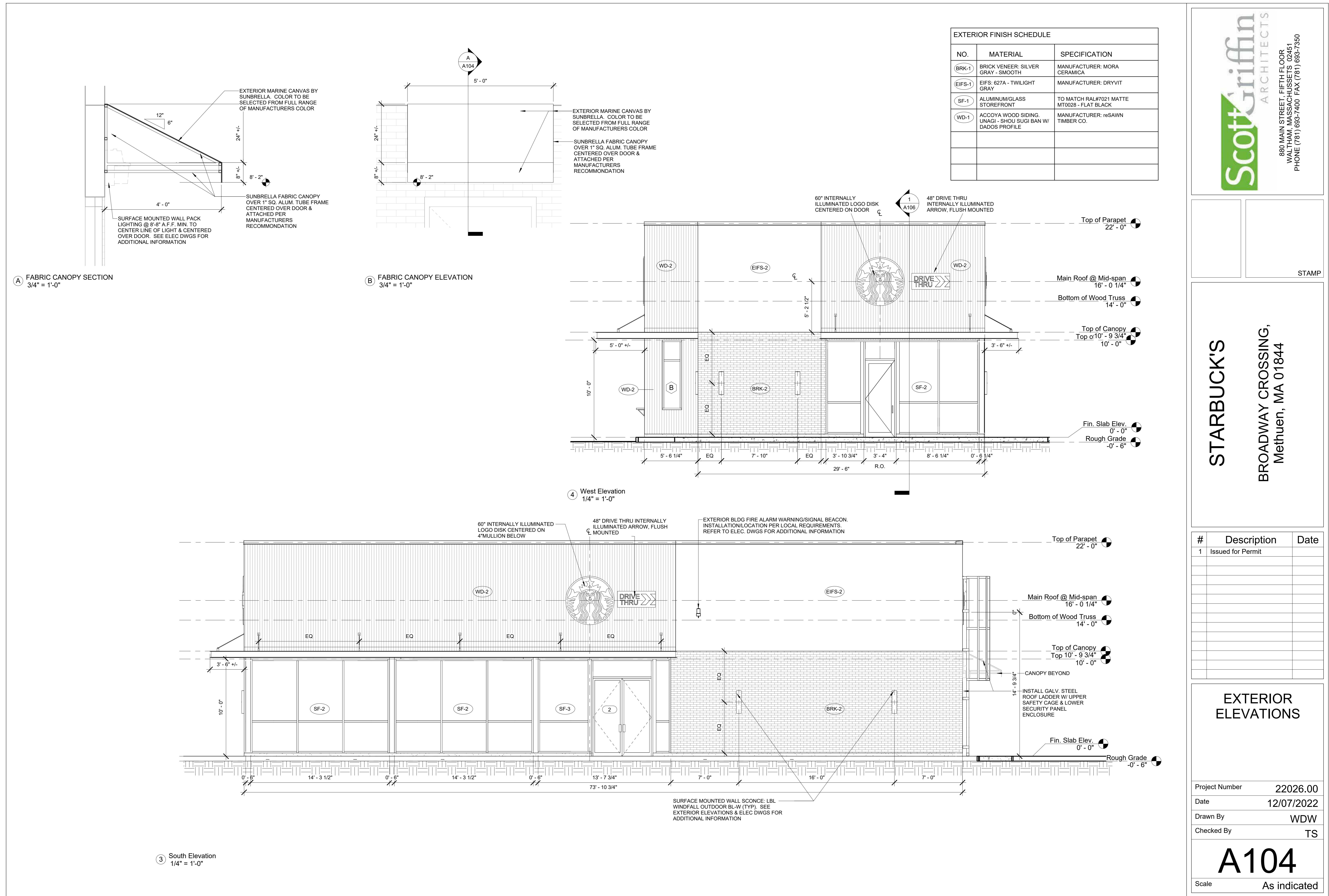
300 MAIN STREET, WALTHAM, MASSACHUSETTS 02451
PHONE (781) 693-7400 FAX (781) 693-7350

#	Description	Date
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ROOF PLAN & DETAILS

Project Number	22026.00
Date	12/07/2022
Drawn By	WDW
Checked By	TS
A103	
Scale	As indicated

A103



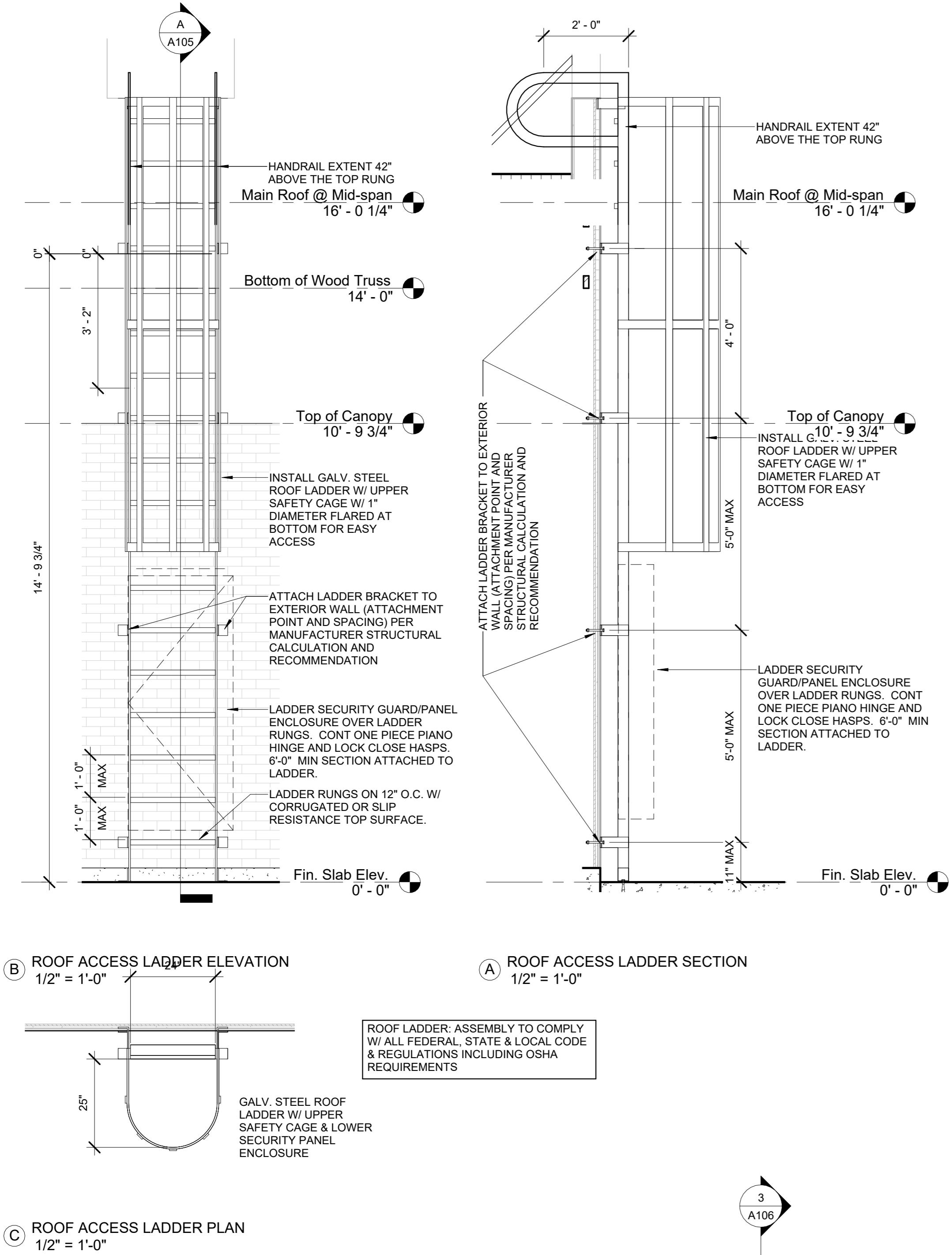
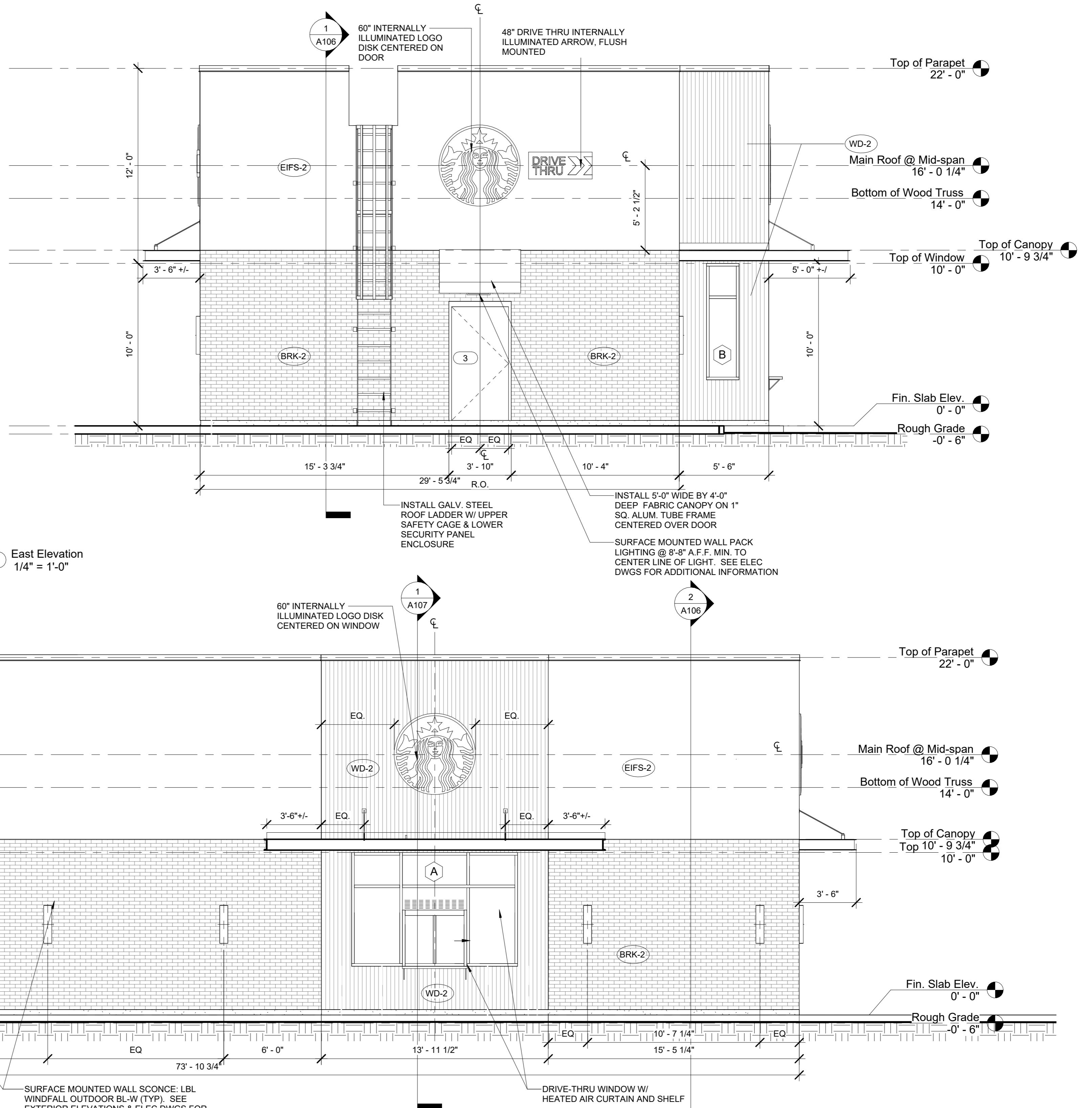
STARBUCK'S
 BROADWAY CROSSING,
 Methuen, MA 01844

#	Description	Date
1	Issued for Permit	

EXTERIOR ELEVATIONS

Project Number	22026.00
Date	12/07/2022
Drawn By	WDW
Checked By	TS
	A105
Scale	As indicated

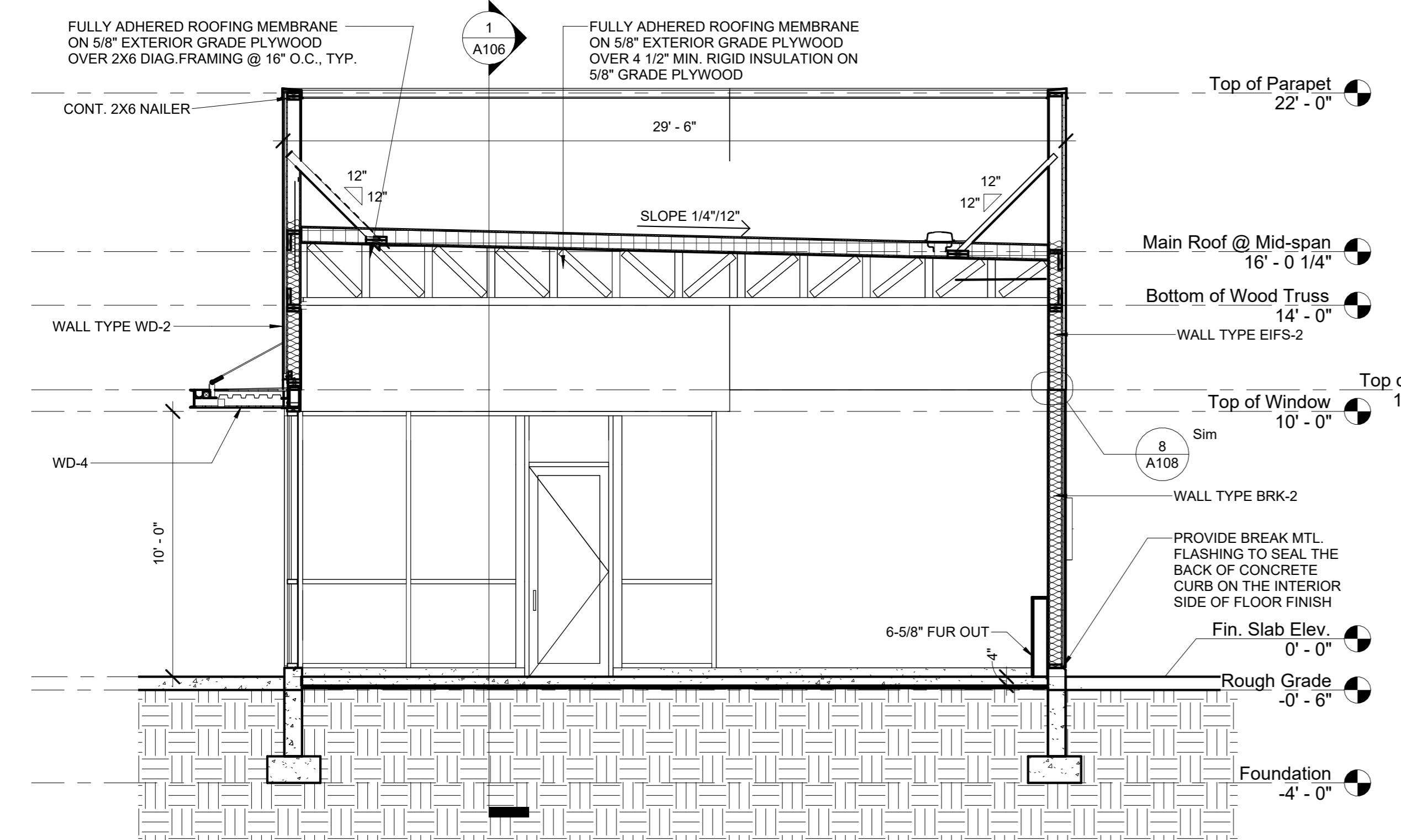
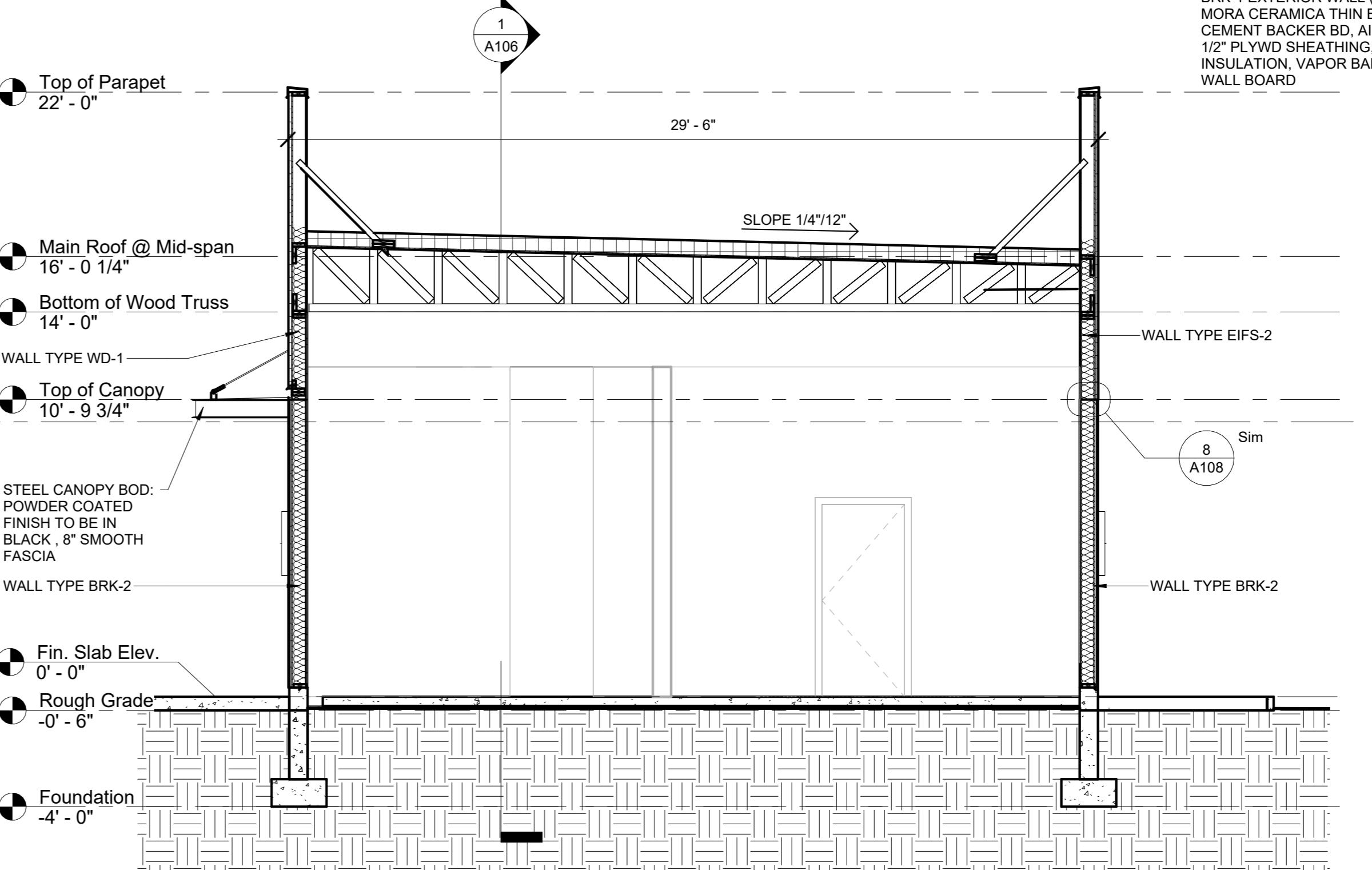
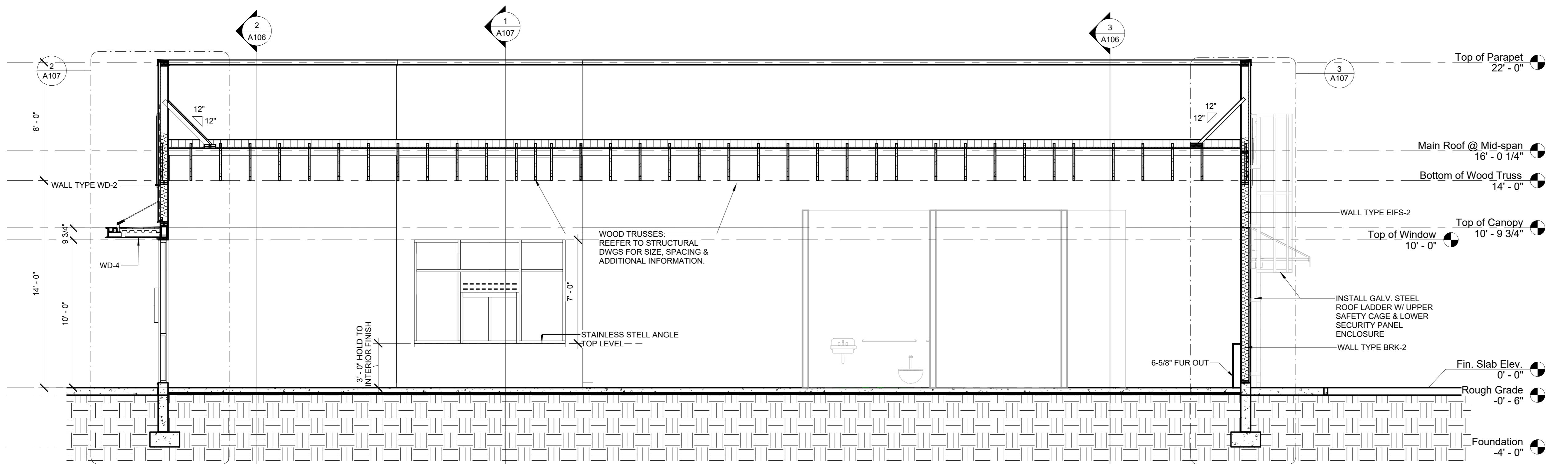
EXTERIOR FINISH SCHEDULE		
NO.	MATERIAL	SPECIFICATION
BRK-1	BRICK VENEER: SILVER GRAY - SMOOTH	MANUFACTURER: MORA CERAMICA
EIFS-1	EIFS: 627A - TWILIGHT GRAY	MANUFACTURER: DRYVIT
SF-1	ALUMINUM/GLASS STOREFRONT	TO MATCH RAL#7021 MATTE MT0028 - FLAT BLACK
WD-1	ACCOYA WOOD SIDING, UNAGI - SHOU SUGI BAN W/ DADOS PROFILE	MANUFACTURER: reSAWN TIMBER CO.


 (2) North Elevation
 1/4" = 1'-0"

STARBUCK'S
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BUILDING SECTIONS		
Project Number	22026.00	
Date	12/07/2022	
Drawn By	WDW/JN	
Checked By	TS	
A106		
Scale	As indicated	


 ② Section 2
 1/4" = 1'-0"

 ③ Section 3
 1/4" = 1'-0"

 ① Section 1
 1/4" = 1'-0"

WALL TYPE:

EIFS-1 EXTERIOR WALL (EXTERIOR TO INTERIOR): EIFS FINISH COAT, CEMENTITIOUS BASE COAT, REINFORCING MESH, 1" POLYSTYRENE INSUL BD, VERTICAL RIBBONS TO PROVIDE DRAINAGE, AIR INFILTRATION BARRIER, 1/2" PLYWD SHEATHING, 6" WD STUDS, 6" BATT INSULATION, VAPOR BARRIER & 5/8" GYPSUM WALL BOARD

WD-1 EXTERIOR WALL (EXTERIOR TO INTERIOR): RESAWN TIMBER ACCOYA BD SIDING W/ ACCOYA CLADDING BD (FURRING STRIPS), AIR INFILTRATION BARRIER, 1/2" PLYWD SHEATHING, 6" WD STUDS, 6" BATT INSULATION, VAPOR BARRIER & 5/8" GYPSUM WALL BOARD

WD-2 EXTERIOR WALL (EXTERIOR TO INTERIOR): MORA CERAMICA THIN BRICK MORTAR-BED CEMENT BACKER BD, AIR & WATER BARRIER, 1/2" PLYWD SHEATHING, 6" WD STUDS, 6" BATT INSULATION, VAPOR BARRIER & 5/8" GYPSUM WALL BOARD

Project Number 22026.00
 Date 12/07/2022
 Drawn By WDW/JN
 Checked By TS

A106

As indicated

STARBUCK'S
BROADWAY CROSSING,
Methuen, MA 01844

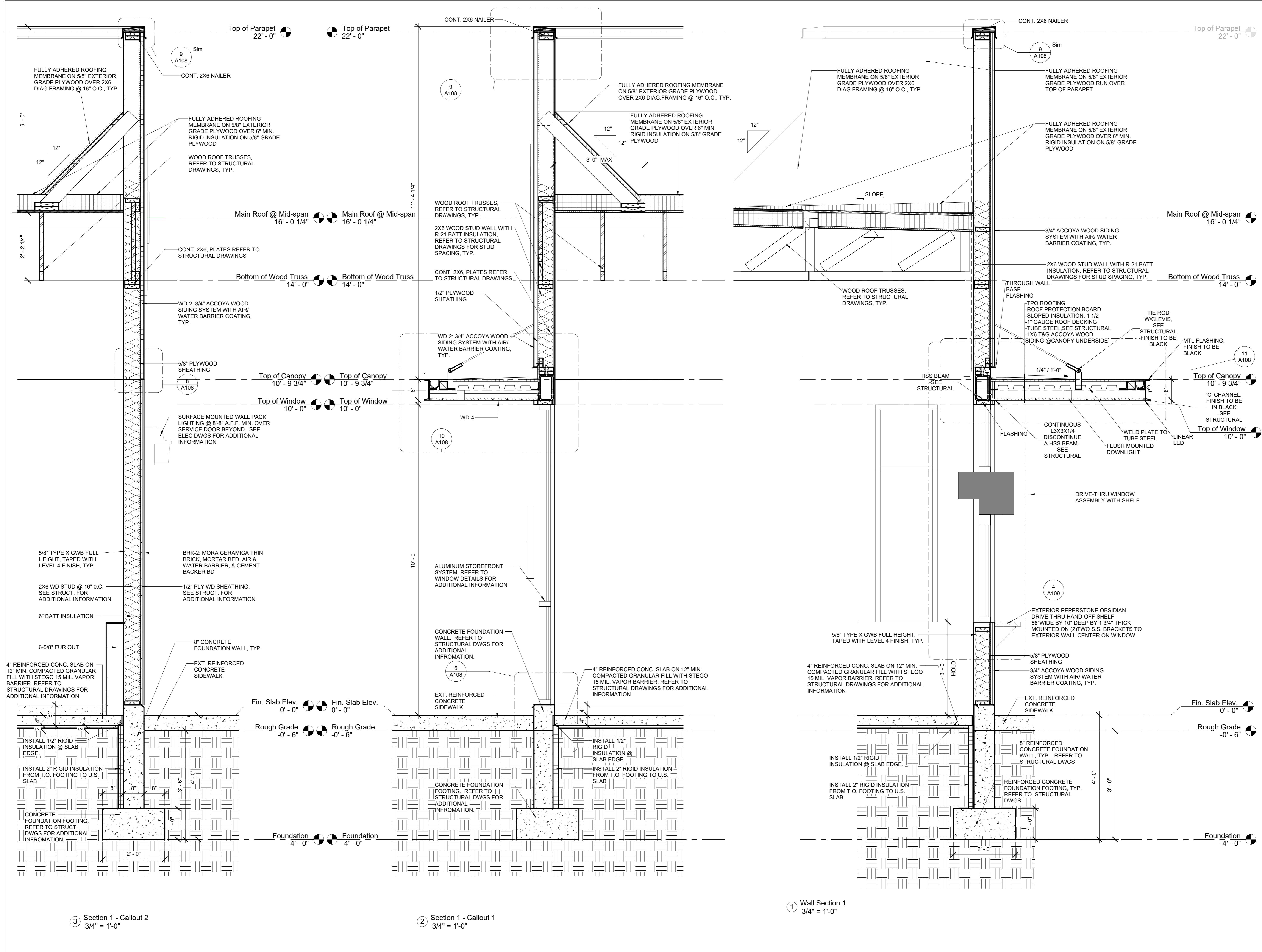
#	Description	Date
1	Issued for Permit	

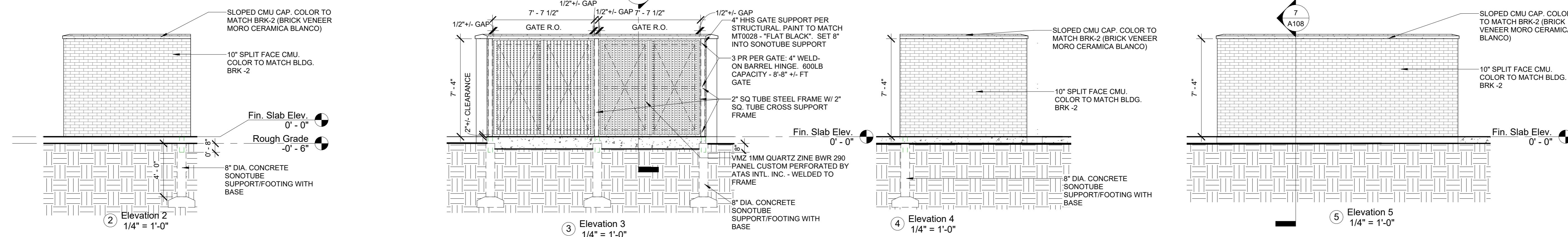
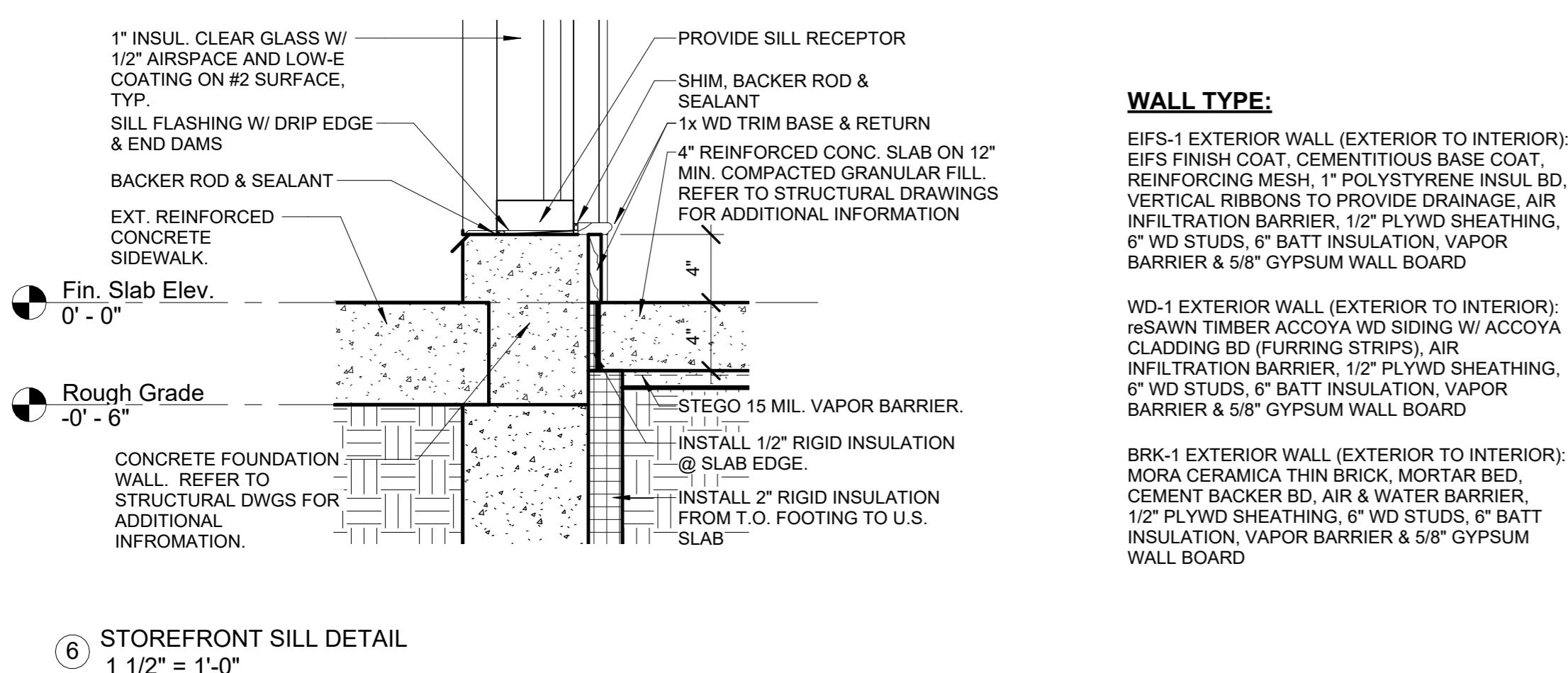
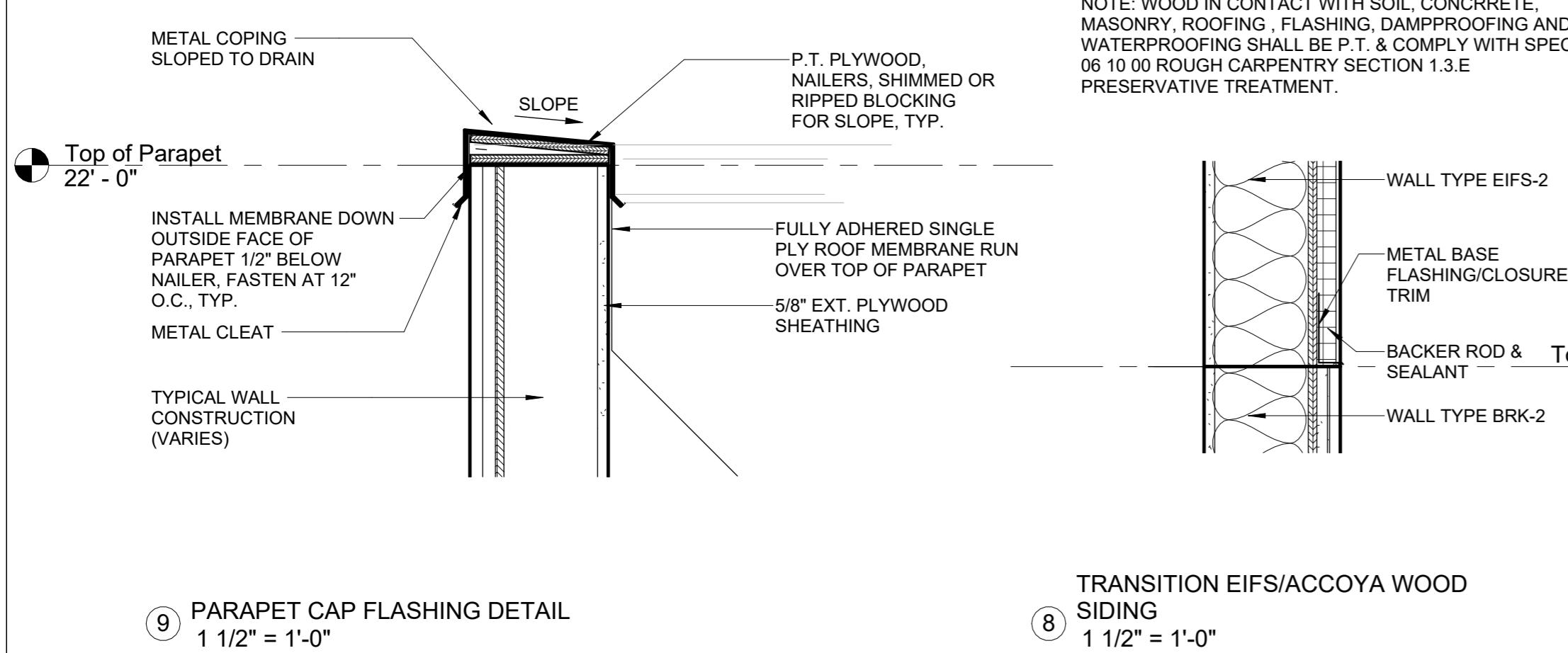
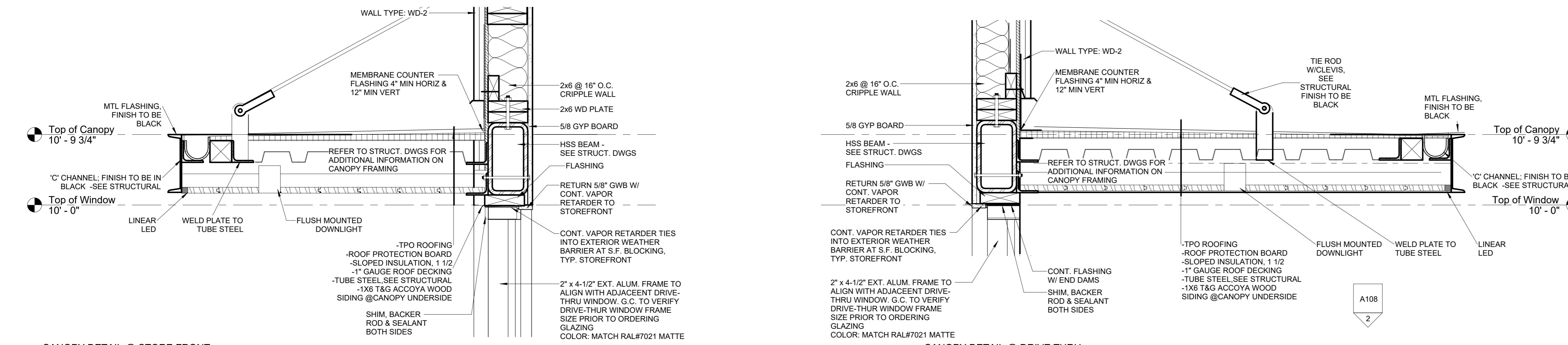
Project Number 22026.00
Date 12/07/2022
Drawn By WDW
Checked By TS

WALL SECTIONS & DETAILS

Scale 3/4" = 1'-0"

A107



STARBUCK'S
 BROADWAY CROSSING,
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Project Number 22026.00
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A108

STARBUCK'S
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STOREFRONT AND GLAZING NOTES:

1. ALL STOREFRONT SHALL BE 2" x 4-1/2" EXTERIOR DUAL THERMAL BREAK ALUMINUM FRAME (B.O.D. KAWNEER TRI-FAB 451 UT OR EQUAL). COLOR: MATCH RAL#7021 MATTE.
2. ALL GLAZING AND STOREFRONT FRAMING SHALL MEET IECC 2015 ENERGY CODE REQUIREMENTS. WINDOW CONTRACTOR SHALL SUBMIT DOCUMENTATION INDICATING PERFORMANCE DATA FOR WHOLE ASSEMBLIES.
3. ASSEMBLY U-FACTOR FOR STOREFRONT WINDOWS SHALL BE 0.38 OR BETTER. ASSEMBLY U-FACTOR FOR AUTOMATIC DOOR SHALL BE 0.77. SHGC FOR ALL GLAZING SHALL BE 0.40 OR BETTER.
4. ALL WINDOWS AND STOREFRONT DOORS SHALL BE 1" INSULATED GLASS WITH 1/2" AIRSPACE AND LOW-E COATING ON #2 SURFACE. LOW-E COAT SHALL BE SOLARBAN-60, AND SHALL BE FURNISHED ON ALL GLASS INCLUDING DOORS, TRANSOM AND SIDELIGHTS.
5. ALL FRAMING SHALL BE HIGH-PERFORMANCE WITH DUAL THERMAL BREAK (KAWNEER TRI-FAB 451 UT OR EQUAL). FRAMING MEMBERS SHALL MEET 20 PSF WINDLOADS, AND INCLUDE STIFFER MEMBERS OR STEEL INSERTS AS NECESSARY.
6. EXTRUDED SILL FLASHING W/ END DAMS SHALL BE FURNISHED AT ALL UNIT SILLS.
7. SHOP DRAWINGS SHALL BE SUBMITTED FOR ARCHITECT APPROVAL AND SHALL INCLUDE FRAMING MANUFACTURER, TYPE, SIZES, AND DETAILS, GLASS MANUFACTURER, TYPES, SIZES, SHGC, CENTER OF WINDOW AND WHOLE ASSEMBLY U-FACTORS. STANDARD MANUFACTURER WARRANTIES SHALL BE SUBMITTED WITH SHOP DRAWINGS. SHOP DRAWINGS SHALL INCLUDE CUT SHEETS FOR ALL HARDWARE PROVIDED BY THE WINDOW CONTRACTOR INCLUDING CLOSERS, HINGES, EXIT DEVICES, ETC.
8. WINDOW CONTRACTOR RESPONSIBLE FOR VERIFYING CLASS-I VAPOR BARRIER IS IN PLACE PRIOR TO STOREFRONT INSTALLATION. VAPOR BARRIER SHALL BE TIED INTO THE EXTERIOR WATER RESISTIVE BARRIER OR THE EXTERIOR WALL ENVELOPE.
9. ALL DIMENSIONS TO BE FIELD VERIFIED.

