

BURGER KING

3534



LOCATION MAP
 BURGER KING # 36234
 100 N. West End Boulevard
 Quakertown, PA 18951
 Richland Township, Bucks County



1 OCCUPANCY LOAD PLAN
 SCALE: N.T.S.

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 PROJECT MANAGER AND OWNERS REPRESENTATIVE
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GENERAL CONTRACTOR
 -
 CONTACT:
 ADDRESS:
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MUNICIPALITY
 Richland Township
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 Quakertown, PA 18951
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 Bohler Engineering
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 SUITE 500
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BUILDING CODE SUMMARY
 2015 INTERNATIONAL EXISTING BUILDING CODE ALTERATION LEVEL 2

ACCESSIBILITY:
 2015 INTERNATIONAL BUILDING CODE
 2015 INTERNATIONAL EXISTING BUILDING CODE
 2009 ICC/ANSI A-117.1, 2010 ADA

2015 INTERNATIONAL PLUMBING CODE
 2014 NATIONAL ELECTRIC CODE
 2015 INTERNATIONAL MECHANICAL CODE
 2015 INTERNATIONAL ENERGY CONSERVATION CODE except: Section C104.2.6 (relating to final inspection); and Section C408.2.4 (relating to preliminary commissioning report)
 2015 INTERNATIONAL FIRE PREVENTION CODE

BOCA 1996 CH 14 & 15 ALSO CONSIDERED

JOB TYPE: Alterations
 CONSTRUCTION TYPE: 5B
 SPRINKLERS REQUIRED/PROVIDED: EXISTING TO REMAIN

ZONING: PC PLANNED COMMERCIAL
 OCCUPANCY CLASSIFICATION: A-2

GROSS BUILDING AREA: 5044 SF (EXISTING)

ACCESSIBLE PARKING:
 PARKING PROVIDED: 75
 ACCESSIBLE SPACES PROVIDED: 3

OCCUPANCY

OCCUPANCY COUNT:	Existing	Proposed	
TOTAL SEATING COUNT:			144 occ. 120 occ.
Standing Space:	80 s.f.	5 Net	16.0 occ.
Kitchen	922 s.f.	200 gross	4.61 occ.
Storage	792 s.f.	300 gross	2.64 occ.
Total			144 occupants

OCCUPANCY
 OCCUPANCY: 144 PEOPLE TOTAL

MIN. REQUIRED EGRESS WIDTH - SHALL NOT BE LESS THAN THE TOTAL OCCUPANT LOAD MULTIPLIED BY 0.2"
 144 X 0.2" = 28.8" OF EGRESS REQUIRED
 3 DOOR LEAFS @ 32" PER DOOR = 128" OF EGRESS WIDTH PROVIDED

MIN. 2 MEANS OF EGRESS REQUIRED FOR BUILDING - 3 PROVIDED

144 OCCUPANTS / 3 MEANS OF EGRESS = 48 OCCUPANTS PER EGRESS

GENERAL NOTES

- In all cases, written dimensions shall take precedence over scaled dimensions. Due to the nature of the work, all dimensions in existing areas shall be considered approximate.
- These drawings were prepared at the request of the owner and/or tenant for the purpose of illustrating desired improvements. Any contractor or subcontractor employed to carry out the work shown shall be responsible for verifying all dimensions, quantities and on-site conditions before performing the work. They shall also take all necessary steps to ensure the structural integrity of the work and compliance with all applicable building codes and regulations.
- Existing wall thickness, construction type and structural conditions cannot be completely determined and indicated on plans. GC shall be responsible for adapting construction methods to achieve the design effect shown, as required. The Architect shall be notified of any variation from the conditions shown.
- The General Contractor shall use extreme caution in demolition of existing construction. It shall be the contractor's responsibility to identify and verify structural items regardless of whether they are indicated on these drawings, and to contact the Architect in the event of a discrepancy.
- All new work shall comply with all applicable accessibility requirements. Work shall not diminish any existing accessible features.
- SCOPE OF WORK: Interior and exterior renovations to existing building including windows/doors, electrical, lighting, mechanical improvements as well as site improvements in accordance with an approved land development plan.

NEW RESTROOMS

Plumbing Fixtures
 Maximum building occupant load at one time:
 Main Level 144 people
 144/2 = 72 people

Women:
 -W closets: req'd 1/75 req'd/provided: 1/2
 -Lavatories: req'd 1/200 req'd/provided: 1/1

Men:
 -W closets: req'd 1/75 req'd/provided: 1/1
 -Lavatories: req'd 1/200 req'd/provided: 1/1
 -Urinals: req'd 0 req'd/provided: 0/1
 Note: Per Section 419.2 of the plumbing code, a urinal may be provided to meet water closet requirement for no more than 67% of require water closets.

Service sink 1 required / 1 provided

1. Restrooms are to be fully handicap accessible. G.C. is to supply/install all fixtures and components in full compliance with the 2010 ADA & 2009 ICC/ANSI A117.1 Accessibility Standards.

PORTABLE FIRE EXTINGUISHERS
 Portable fire extinguishers shall be selected, installed and maintained in accordance with IBC/IFC Section 906 and NFPA 12. Requirements include, but are not limited to:
 -Provide a minimum of one (1) type 2A:10B:C extinguisher for each 3000 s.f. of floor area. Travel distance to such an extinguisher shall not exceed 75 feet.
 -A portable type "K" fire extinguisher shall be located within 30 feet of commercial cooking equipment.
 -Fire extinguishers provided for the protection of cooking grease fires shall be of an approved type compatible with the automatic fire-extinguishing system agent and in accordance with IFC section 904.11.5.
 -Portable fire extinguisher types, sizes, quantities and locations are subject to approval of the fire code official.
 -Location shall be unobstructed and unobscured, and firmly mounted in cabinet or on bracket supplied with extinguisher.
 -Mounting height not to exceed 42" to top, or bottom be closer than 4" to floor, and shall not protrude more than 4" from wall if on an accessible route. (IBC 2015 906.9.2/906.9.3)

PROPOSED LOCATIONS SHOWN ON 1/A2.1. FINAL LOCATIONS SHALL BE AS APPROVED BY LOCAL FIRE MARSHAL

PERMIT DOCUMENTS
6-14-21
 REV1: 1/12/22
 REV2: 1/26/2022
 ARCHITECT OF RECORD:
 Samantha Ciotti Falcone
 AIA, LEED AP
 DRAWN BY: MSR
 OWNER OF RECORD:
 ABIII, LLC
 BLOCK 13303
 LOT 2
 TAXMAP SHEET #133

BURGER KING RESTAURANT #3534
 ALTERATIONS TO EXISTING RESTAURANT
 100 N. West End Boulevard
 Quakertown, PA 18951
 Richland Township, Bucks County

SCF ARCHITECTURE LLC
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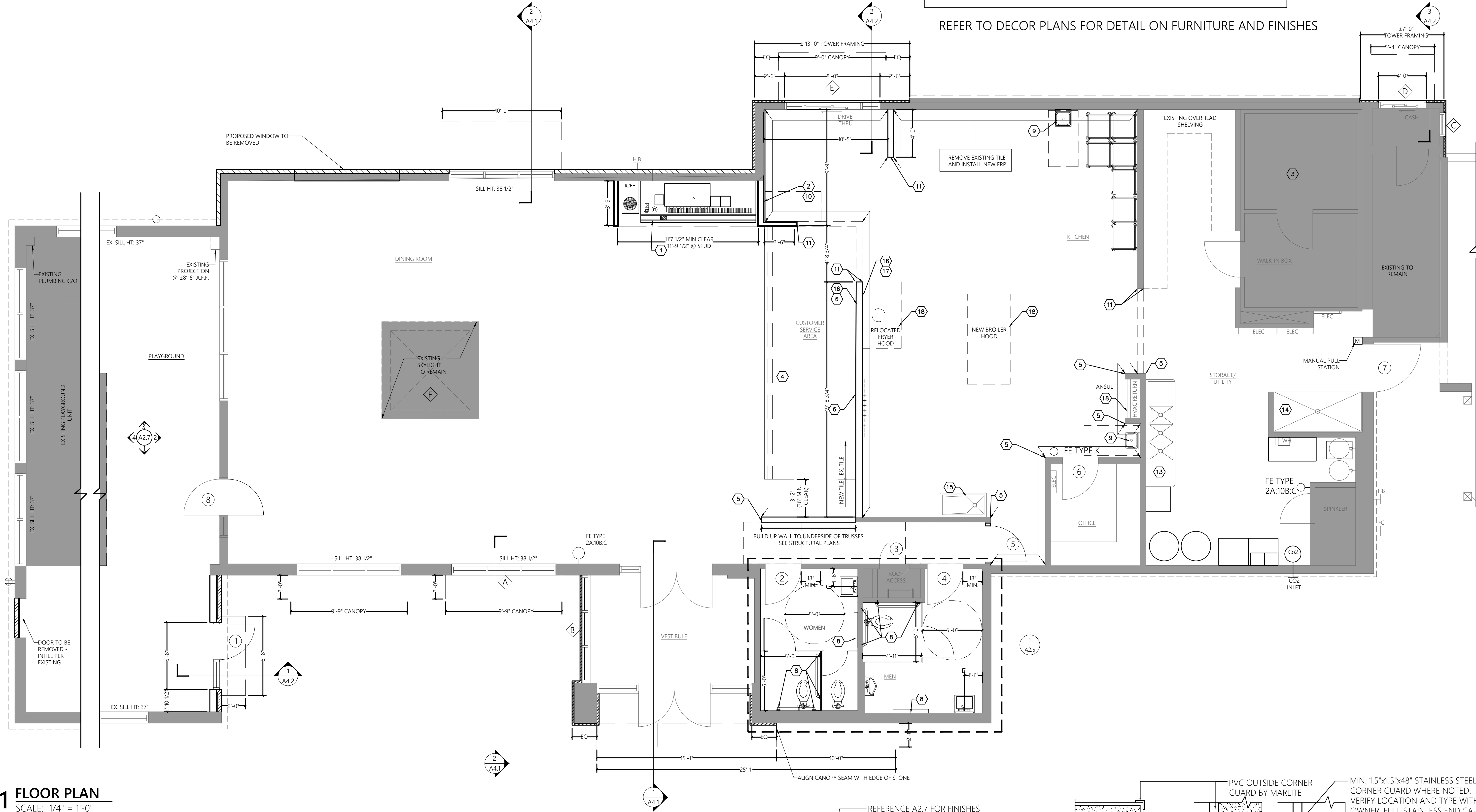
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PROJECT INFO & COVER
A1.1

GENERAL NOTES:
A. EXTERIOR DIMENSIONS OF NEW CONSTRUCTION ARE TO FACE OF SHEATHING. INTERIOR DIMENSIONS ARE TO STUD, UNLESS OTHERWISE NOTED.
B. OVERALL DIMENSIONS TO EXTERIOR WALLS ARE THE SAME AS TO THE OUTSIDE FACE OF FOUNDATION WALL BELOW, U.O.N.
C. ALL ANGLED WALLS ARE AT 90° UNLESS NOTED OTHERWISE.
D. G.C. IS RESPONSIBLE FOR LAYING OUT INTERIOR WALLS AND VERIFYING CLEARANCES, EQUIPMENT & CODE REQUIREMENTS

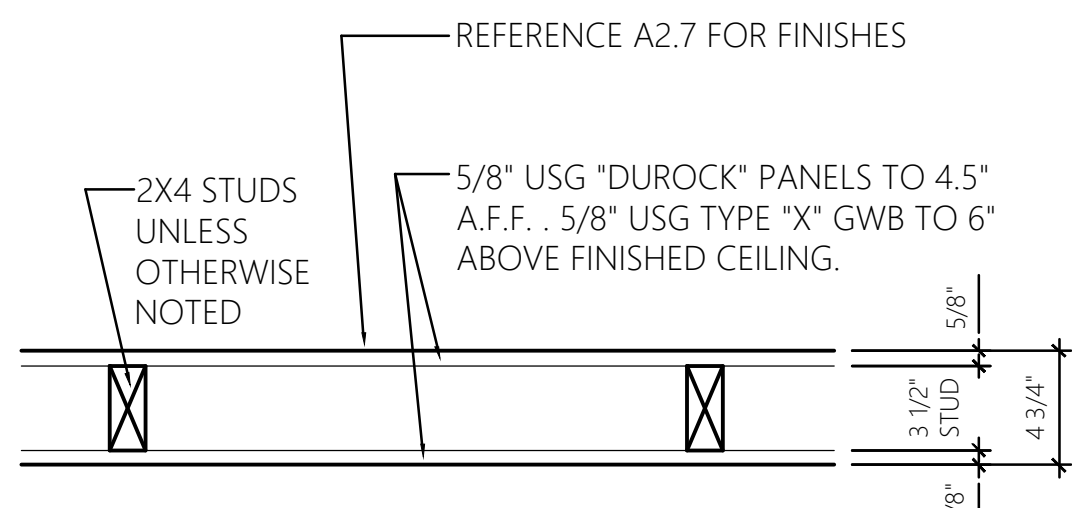
KEY	
	EXISTING WALL AREA TO REMAIN
	NEW CONSTRUCTION
	REMOVE BRICK, APPLY STONE VENEER
	NEW/INFILL BRICK

REFER TO DECOR PLANS FOR DETAIL ON FURNITURE AND FINISHES

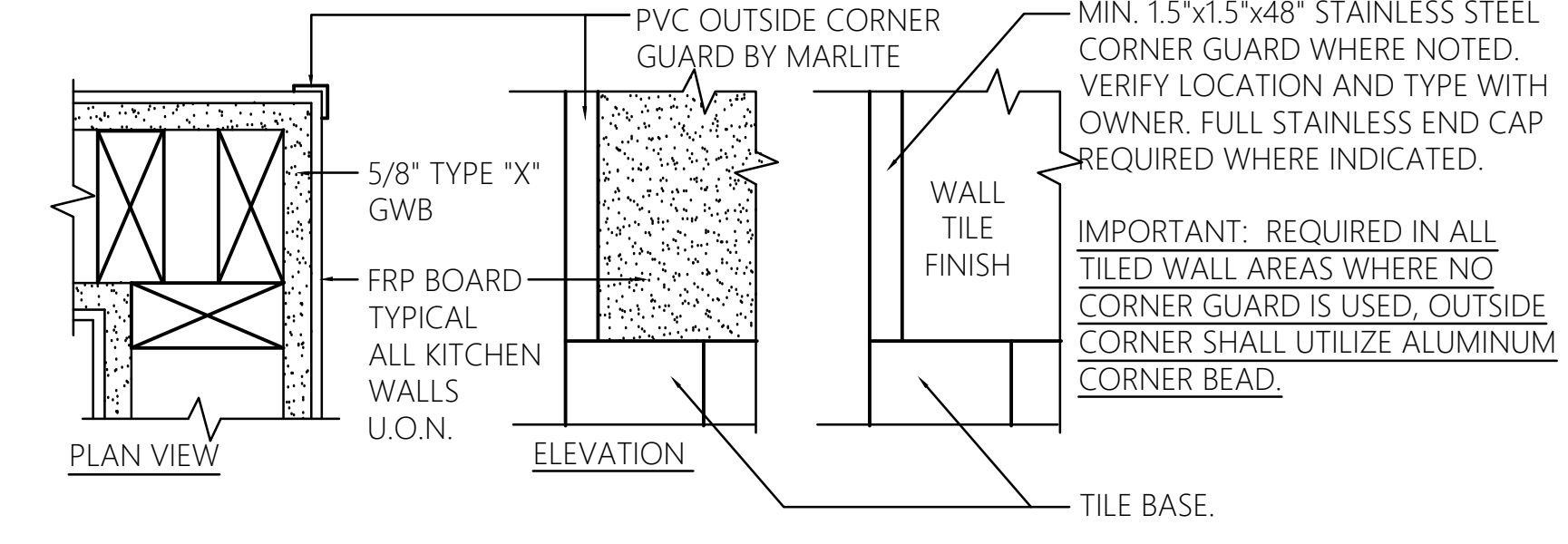


1 FLOOR PLAN
SCALE: 1/4" = 1'-0"

- | | | |
|---|--|---|
| <p>KEYED NOTES:</p> <ol style="list-style-type: none"> SELF-SERVE DRINKS AND CONDIMENT STAND. PROVIDE IN-WALL CHASE FOR SODA/WATER LINES EXISTING WALK IN BOX SERVICE COUNTER PARTITION AND COUNTER TOP INSTALLATION BY G.C. MAXIMUM COUNTER HEIGHT = 34" A.F.F. STAINLESS STEEL CORNER GUARDS - SEE DETAIL THIS SHEET MENU BOARD BULKHEAD ABOVE. INTERIOR WALK-IN-BOX WITH INTEGRAL FLOOR ON CONCRETE SLAB | <p>KEYED NOTES: CONT'D</p> <ol style="list-style-type: none"> PROVIDE ADDITIONAL BLOCKING IN WALLS BEHIND URINAL SCREEN AND BEHIND PLUMBING FIXTURES FOR SUPPORT OF GRAB BARS (TYPICAL). HAND SINK 2X6 STUD INTERIOR WALL. WRAP WALL END WITH STAINLESS STEEL END CAPS INSTALL BLOCKING FOR WALL-MOUNTED BACK PADS 3-BAY SINK EXISTING SERVICE SINK - INSTALL NEW STAINLESS STEEL BASE LINING & SURROUND. SEE PLUMBING PLANS FOR DETAILS | <p>KEYED NOTES: CONT'D</p> <ol style="list-style-type: none"> PREP SINK INSTALL 5/8" PLYWOOD IN LIEU OF G.W.B. FOR MOUNTING OF EQUIPMENT. AT HOOD AND WITHIN 18" MUST BE FIRE-RATED PLYWOOD. WALL @ HOOD TO BE CONSTRUCTED OF 2x4 FIRE-RATED METAL OR WOOD STUDS @ 16" O.C. AND FINISHED AS OTHER TYPICAL PARTITIONS. G.C. TO PROVIDE SUPPORT FOR HOOD TYPE. NEW FIRE SUPPRESSION SYSTEM FOR NEW BROILER AND FRYER HOOD AS REQUIRED. |
|---|--|---|



2 TYPICAL INTERIOR PARTITION
SCALE: 1 1/2" = 1'-0"



3 CORNER GUARD DETAIL
SCALE: 1 1/2" = 1'-0"

BURGER KING RESTAURANT #3534
ALTERATIONS TO EXISTING RESTAURANT
100 N. West End Boulevard
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Richland Township, Bucks County

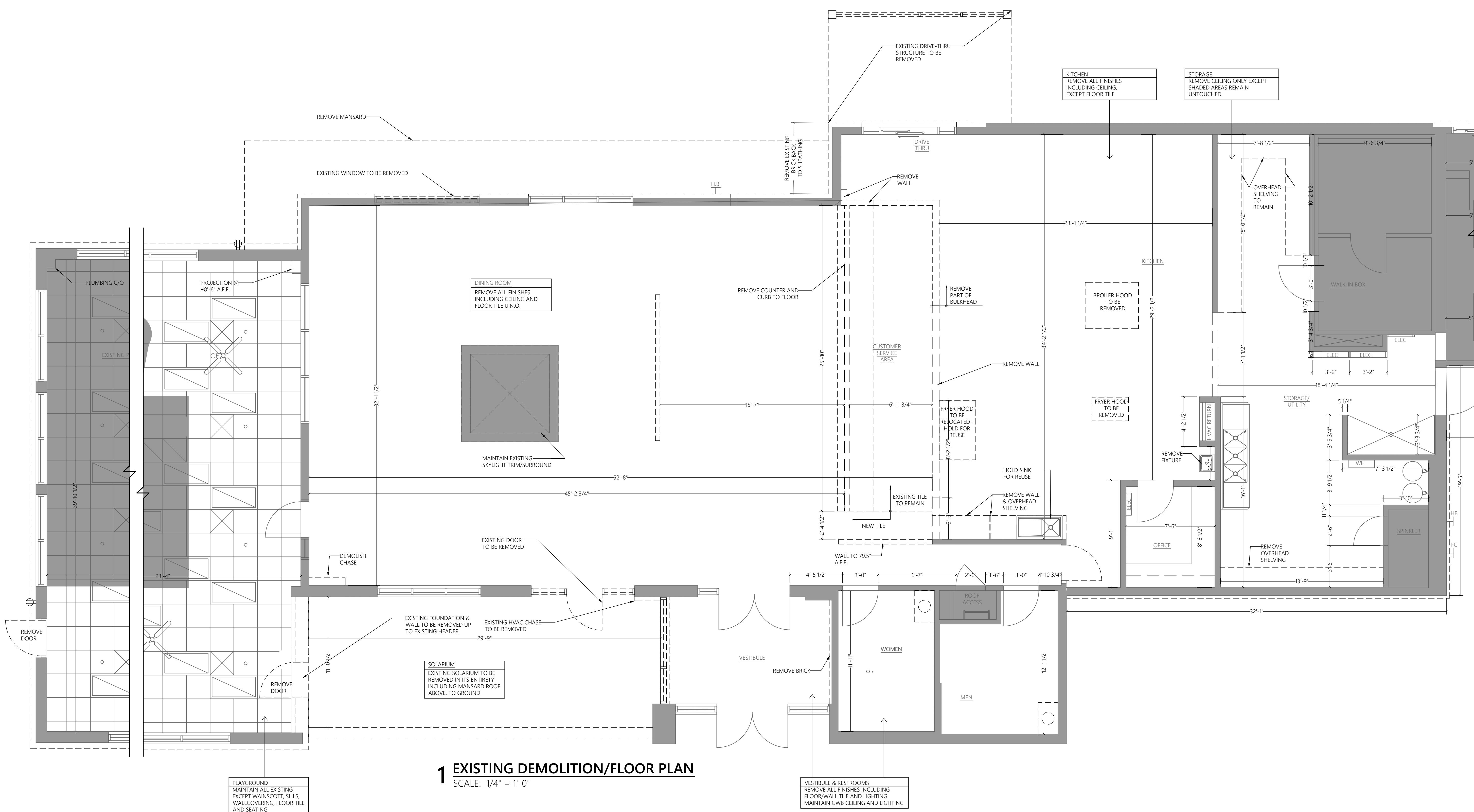
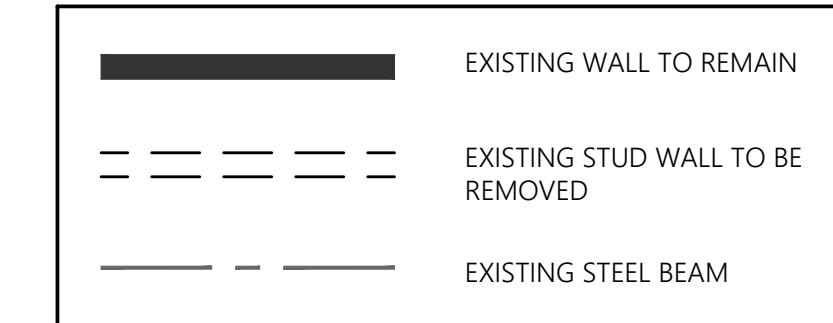


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- DEMOLITION NOTES**
1. THE GENERAL CONTRACTOR SHALL USE EXTREME CAUTION IN DEMOLITION OF EXISTING CONSTRUCTION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO IDENTIFY AND VERIFY STRUCTURAL ITEMS REGARDLESS OF WHETHER THEY ARE INDICATED ON THESE DRAWINGS, AND TO CONTACT THE ARCHITECT IN THE EVENT OF A DISCREPANCY.
 2. THE GENERAL CONTRACTOR SHALL SHORE AND/OR UNDERPIN EXISTING WORK AS REQUIRED TO SAFELY INSTALL NEW WORK. DEFLECTION OF EXISTING TO BE LIMITED TO 1/8" IN ORDER TO MAINTAIN STRUCTURAL INTEGRITY.
 3. GENERAL GUIDELINES ARE GIVEN ON THIS SHEET BUT ANY CONTRACTOR EMPLOYED TO DO THE WORK SHALL BE RESPONSIBLE FOR CHECKING FOR DEMOLITION DETAILS ON STRUCTURAL, MECHANICAL, PLUMBING AND ELECTRICAL PLANS AS WELL AS SITE PLANS.
 4. EXISTING SPRINKLER SYSTEM SHALL BE PRESERVED AND PROTECTED THROUGHOUT CONSTRUCTION.
 5. ALL GWB, STUDS, ROOF DECKING AND INSULATION IN GOOD CONDITION MAY REMAIN. ALL DAMAGED MATERIAL TO BE REMOVED/REPLACED.
 6. KEEP ALL LED LIGHT TROFFERS THAT ARE REMOVED FOR RE-USE IN KITCHEN/STORAGE AREA. REMAINDER TO BE GIVEN TO OWNER.
 7. KEEP ALL DEMO BRICK IN GOOD CONDITION FOR POSSIBLE RE-USE IN IN-FILL SITUATIONS. SEE ELEVATIONS A3.1/A3.2. PROVIDE 25% ALLOWANCE FOR REPAIR/RE-POINTING OF EXISTING BRICK.
 8. MANY OF THE WINDOWS AND DOORS ARE REMAINING. CHECK FLOOR PLAN A2.1, WINDOW/DOOR PLAN A6.1 AND ELEVATIONS A3.1/A3.2, PRIOR TO REMOVING UNLESS SPECIFICALLY NOTED ON THIS SHEET.
 9. WHERE FLOOR TILE IS REMOVED, FLOOR TO BE SCRAPED CLEAN AND LEVELED AS REQUIRED, PRIOR TO NEW TILE APPLICATION. ALL OTHER FLOOR TILE SHALL REMAIN INTACT EXCEPT AS REQUIRED FOR NEW WORK. BIDS SHALL INCLUDE AN ALLOWANCE FOR 25% REPLACEMENT/REPAIR OF EXISTING TILE AND 25% ADDITIONAL RE-GROUT THROUGHOUT KITCHEN/STORAGE AREAS.

WALL LEGEND



1 EXISTING DEMOLITION/FLOOR PLAN
SCALE: 1/4" = 1'-0"

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DEMOLITION PLAN
A2.2

06-14-21

REV1: 1/12/22
REV2: 1/26/22

ARCHITECT OF RECORD:
Samantha Ciotti Falcone
AIA, LEED AP
DRAWN BY: MSR
OWNER OF RECORD:
ABILL, LLC

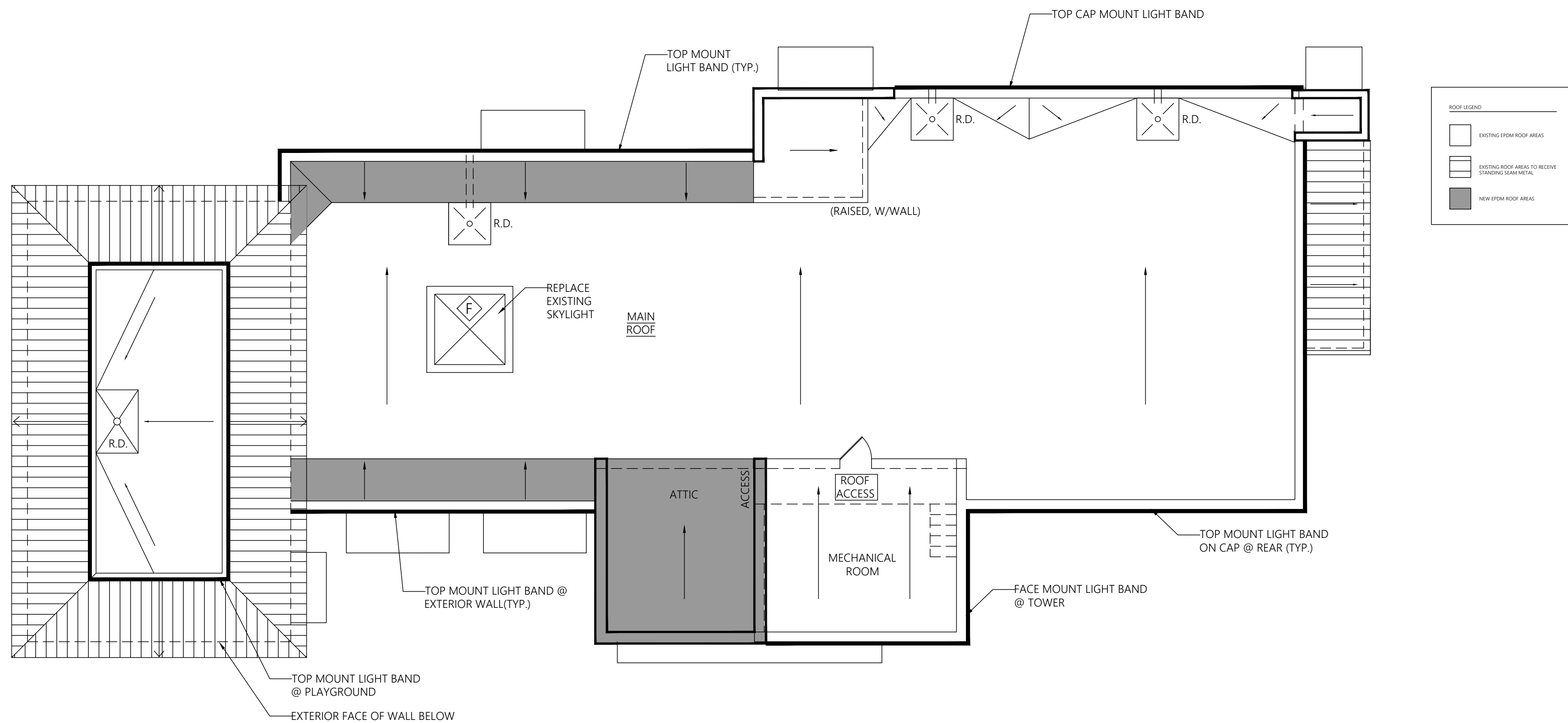
NOTE
ALL ROOFING DETAILS TO BE VERIFIED
AND COORDINATED WITH MANUFACTURERS
SPECIFICATIONS AND WARRANTIES.

ROOF NOTES:

- VERIFY CONDITION OF EXISTING ROOF DRAINS/LINES ON MAIN ROOF. INSTALL NEW EMERGENCY OVERFLOWS IN WALL AS SHOWN.
- HVAC NEW HVAC UNITS MUST UTILIZE EXISTING TRUSS OPENINGS TO EXTENT POSSIBLE. ROOF CURB IS REQUIRED. REFER TO MECHANICAL PLANS.
- HOODS EXISTING FRYER FAN TO REMAIN AT EXISTING ROOF OPENING IF POSSIBLE. NEW BROILER HOOD/FAN TO USE EXISTING ROOF OPENING IF POSSIBLE. STAINLESS STEEL ROOF CURB SUPPLIED WITH FAN NOTE THAT ONLY TWO HOOD/FAN LOCATIONS WILL BE REQUIRED.
- G.C. TO VERIFY & COORDINATE ALL NEW ROOF OPENINGS WITH HVAC CLEARANCES AND OTHER CODE REQUIREMENTS PRIOR TO FRAMING. REFER TO MECHANICAL PLANS.
- ROOF NEW ROOF SECTIONS SHEATHING PER STRUCTURAL PLANS (2) LAYERS 2 1/2" MIN. POLYISOCYANURATE RIGID ROOF INSULATION (R-30 MIN.) ON TOP OF SHEATHING (R-30 FIBERGLASS BATT AS INDICATED ON WALL SECTIONS) APPLY EPDM FOOTING IN ACCORDANCE WITH MANUFACTURER RECOMMENDATIONS

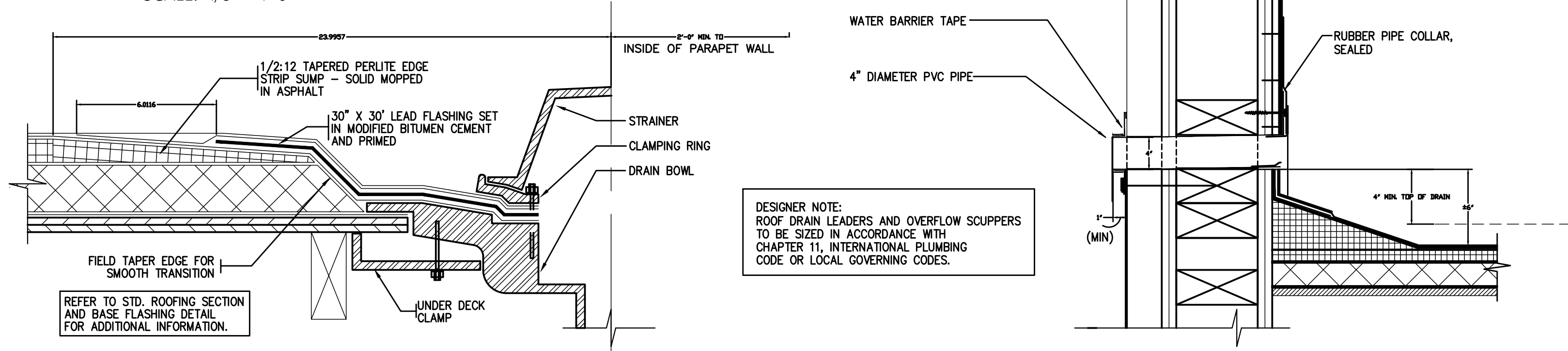
EXISTING ROOF G.C. TO INSPECT EXISTING ROOF DECKING & REPLACE ANY DETERIORATED AREAS TO ELIMINATE PONDING. G.C. TO INSPECT EXISTING INSULATION AND ADD AS NEEDED TO ACHIEVE R-30 MIN. APPLY NEW EPDM OR STANDING SEAM METAL ROOFING IN ACCORDANCE WITH MANUFACTURE RECOMMENDATIONS REPLACE ALL PARAPET CAPPING - REF. A3.1/A3.2 FOR COLOR. REF. A3.3 FOR EXTERIOR FINISH SCHEDULE

- EPDM ROOF COLOR GRAY ON HORIZONTAL AND VERTICAL SURFACES AT OR BELOW MAIN PARAPET HEIGHT. BUFF/BEIGE ON REAR TOWERS ABOVE MAIN PARAPET HEIGHT (I.E. VISIBLE FROM GROUND) TOWER FACES ARE STONE VENEER AND RETURN ENDS SHOULD BE WRAPPED WITH STONE VENEER.
- WALKWAY MEMBRANE ROOF MATS TO BE INSTALLED FROM ROOF ACCESS TO EACH RTU.



1 ROOF PLAN

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



4 ROOF DRAIN DETAIL

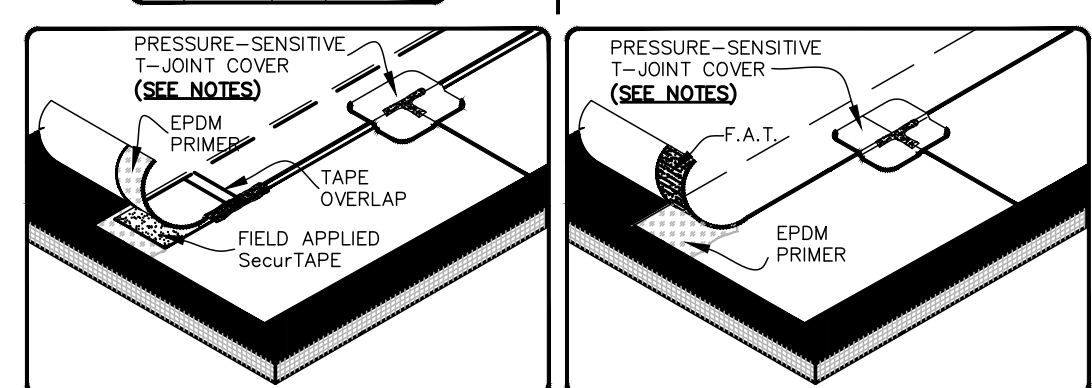
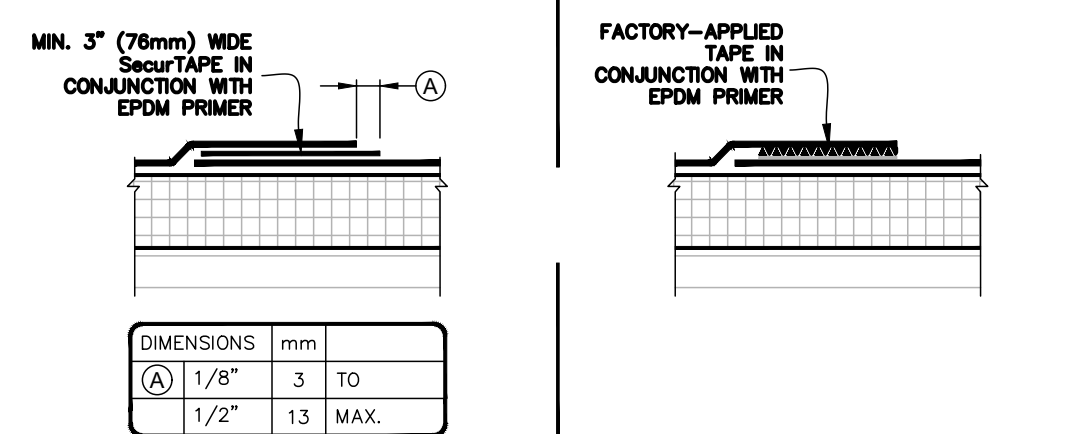
SCALE: N.T.S.

5 OVERFLOW DRAIN DETAIL

SCALE: N.T.S.

THERMOSET MEMBRANE EPDM

CAUTION PROJECTS WITH 20-YEAR WARRANTIES (MAXIMUM MEMBRANE THICKNESS 75-MIL), TAPE SPLICES MUST BE A MINIMUM 3" WIDE FACTORY-APPLIED TAPE (FAT) OR A MINIMUM OF 6" FIELD APPLIED SecurTAPE. REFER TO **DETAIL U-2A.1** FOR WARRANTY PROJECTS EXCEEDING 20-YEARS OR WHEN USING 90-MIL MEMBRANE.

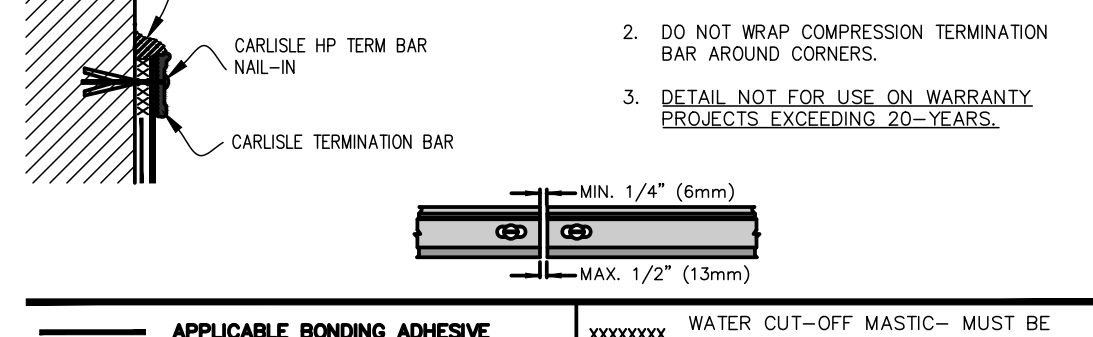
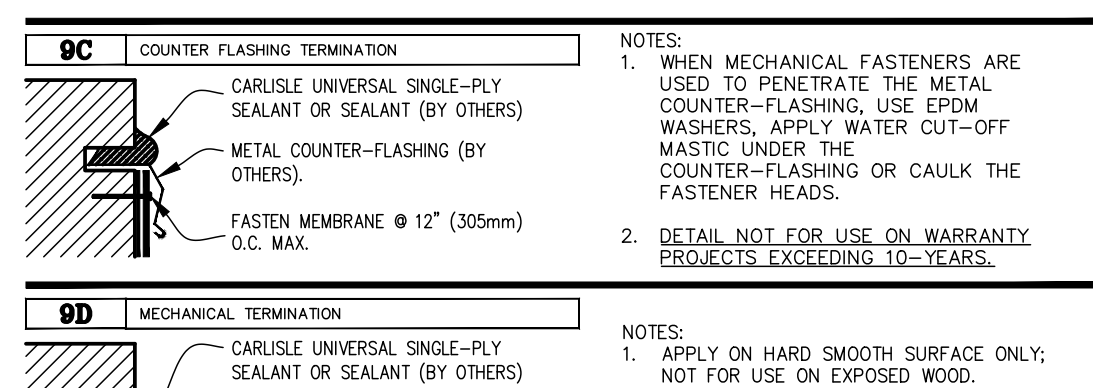
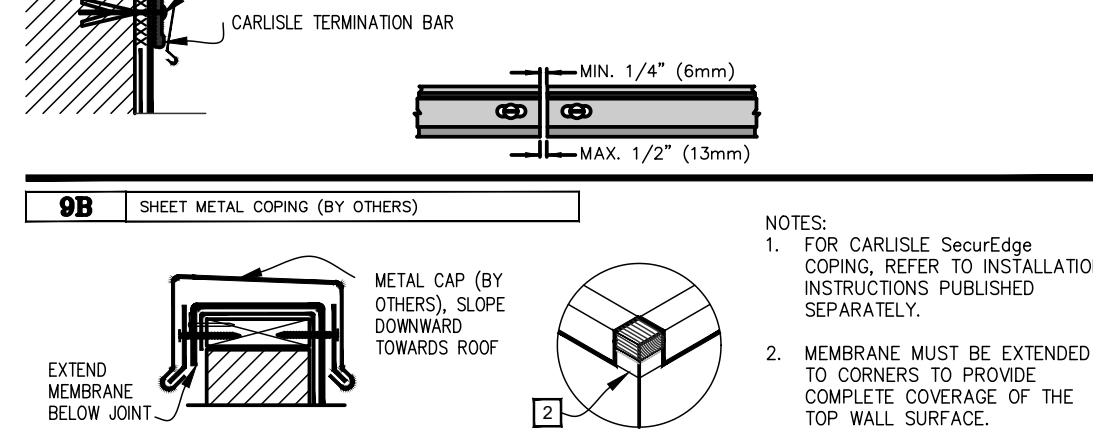


- NOTES:
- FIELD APPLIED SecurTAPE IS TO BE OVERLAPPED A MINIMUM OF 1" (25mm) AT THE ENDS OF EACH CUT PIECE. APPLY LAP SEALANT AT TAPE OVERLAPS 2" (51mm) IN ALL DIRECTIONS AS SHOWN.
 - APPLY LAP SEALANT ALONG THE LEADING EDGE OF THE MEMBRANE SPLICE UNDER THE 6"x6" (152mm X 152mm) T-JOINT COVER, COVERING THE EXPOSED SPLICE TAPE 2" (51mm) IN ALL DIRECTIONS FROM THE SPLICE INTERSECTION.
 - 6" (152mm) WIDE PRESSURE-SENSITIVE ELASTOFORM FLASHING, IN CONJUNCTION WITH EPDM PRIMER, MAY ALSO BE CENTERED OVER THE INTERSECTING POINT OF THE LEADING EDGES OF THE FIELD SPLICE INTERSECTION.
 - LAP SEALANT IS REQUIRED ON CUT EDGES OF REINFORCED EPDM MEMBRANE.

EPDM	APPROVED SUBSTRATE	EPDM MEMBRANE SPLICES	DETAIL NO. U-2A
SEE NOTE(S)	SEE NOTE(S)	For additional information, refer to Specifications	THERMOSET UNIVERSAL

THERMOSET MEMBRANE EPDM

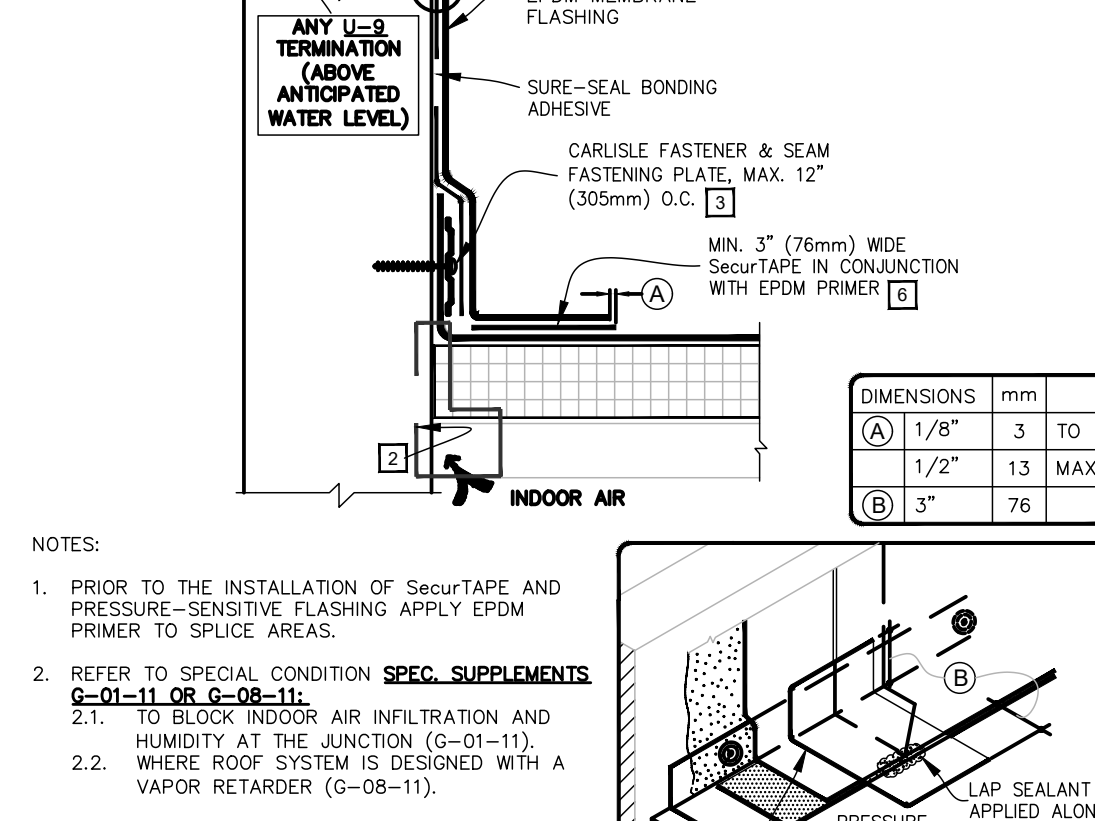
CAUTION WHEN A WARRANTY WIND SPEED GREATER THAN 90MPH IS SPECIFIED, CARLISLE FASTENERS AND SEAM FASTENING PLATES SHALL NOT EXCEED 6" (152mm) ON CENTER FOR ADHERED MEMBRANE ASSEMBLIES.



EPDM	APPROVED SUBSTRATE	MEMBRANE TERMINATIONS	DETAIL NO. U-9
SEE NOTE(S)	SEE NOTE(S)	For additional information, refer to Specifications	THERMOSET UNIVERSAL

THERMOSET MEMBRANE EPDM

CAUTION WHEN A WARRANTY WIND SPEED GREATER THAN 90MPH IS SPECIFIED, CARLISLE FASTENERS AND SEAM FASTENING PLATES SHALL NOT EXCEED 6" (152mm) ON CENTER FOR ADHERED MEMBRANE ASSEMBLIES.

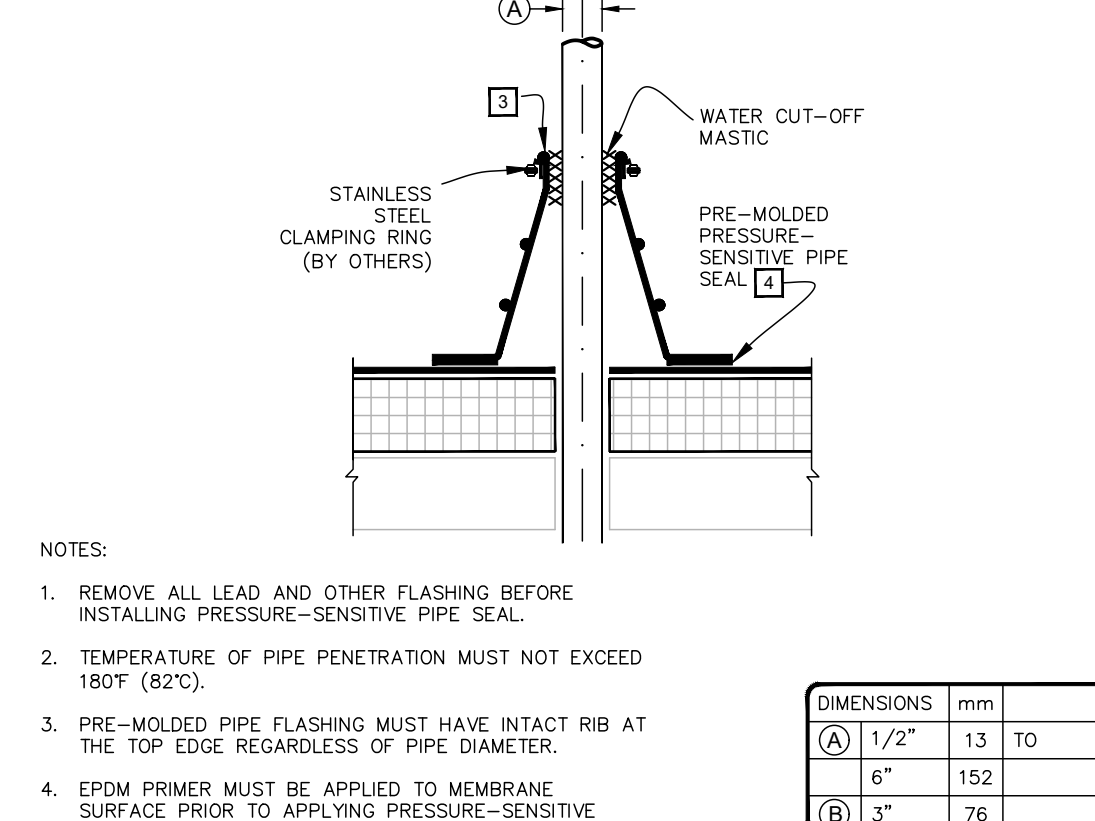


- NOTES:
- PRIOR TO THE INSTALLATION OF SecurTAPE AND PRESSURE-SENSITIVE FLASHING APPLY EPDM PRIMER TO SPLICE AREAS.
 - REFER TO SPECIAL CONDITION **SPEC. SUPPLEMENTS G-01-11 OR G-08-11**.
 - TO BLOCK INDOOR AIR INFILTRATION AND HUMIDITY AT THE JUNCTION (G-01-11).
 - WHERE ROOF SYSTEM IS DESIGNED WITH A VAPOR RETARDER (G-08-11).
 - SEAM FASTENING PLATE/FASTENER MAY BE INSTALLED INTO THE STRUCTURAL DECK. HP FASTENERS AND POLYMER SEAM PLATES ARE REQUIRED FOR MECHANICALLY-FASTENED ROOFING SYSTEMS OVER STEEL DECKS.
 - PROJECTS WITH 25 AND 30-YEAR WARRANTIES OR WHEN USING 90-MIL MEMBRANE, ALL VERTICAL SPLICES AT THE BASE OF A WALL AND SPLICE INTERSECTIONS MUST BE OVERLAPED WITH TWO LAYERS OF PRESSURE-SENSITIVE ELASTOFORM FLASHING. THE BOTTOM LAYER SHALL BE 6" (152mm) WIDE COVERED WITH A 12" (305mm) WIDE PRESSURE-SENSITIVE ELASTOFORM FLASHING PIECE. BOTH LAYERS SHALL BE CENTERED AND SEALED WITH CONTINUOUS LAP SEALANT. REFER TO **DETAIL U-2C**.
 - MEMBRANE SPLICES SHALL INCORPORATE 6" (152mm) WIDE FIELD APPLIED SecurTAPE FOR PROJECTS WITH 20, 25 AND 30-YEAR WARRANTIES.
 - LAP SEALANT IS REQUIRED ON CUT EDGES OF REINFORCED MEMBRANE.

EPDM	APPROVED SUBSTRATE	PARAPET / CURB WITH SEPARATE MEMBRANE FLASHING	DETAIL NO. U-12C
SEE NOTE(S)	SEE NOTE(S)	For additional information, refer to Specifications	THERMOSET UNIVERSAL

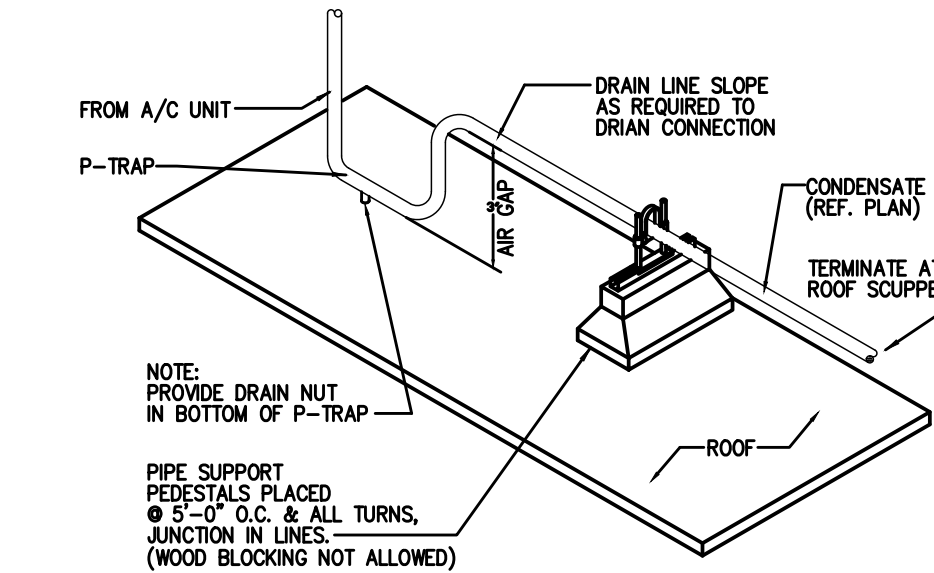
THERMOSET MEMBRANE EPDM

CAUTION FOR PROJECTS WITH 25 & 30-YEAR WARRANTIES OR WHEN USING 90-MIL MEMBRANE, REFER TO **DETAIL U-8A.1** FOR REQUIRED FLASHING ENHANCEMENTS.



- NOTES:
- REMOVE ALL LEAD AND OTHER FLASHING BEFORE INSTALLING PRESSURE-SENSITIVE PIPE SEAL.
 - TEMPERATURE OF PIPE PENETRATION MUST NOT EXCEED 180°F (82°C).
 - PRE-MOLDED PIPE FLASHING MUST HAVE INTACT RIB AT THE TOP EDGE REGARDLESS OF PIPE DIAMETER.
 - EPDM PRIMER MUST BE APPLIED TO MEMBRANE SURFACE PRIOR TO APPLYING PRESSURE-SENSITIVE PIPE SEAL.
 - DECK FLANGES OF THE PRESSURE-SENSITIVE PIPE SEAL SHALL NOT BE OVERLAPPED, CUT OR APPLIED OVER ANY ANGLE CHANGE.
 - WHEN A FIELD SPLICE INTERSECTS A PIPE SEAL, APPLY LAP SEALANT ALONG THE EDGE OF THE MEMBRANE SPLICE COVERING THE EXPOSED SPLICE TAPE 2" (51mm) IN EACH DIRECTION FROM THE SPLICE INTERSECTION & OVERLAY WITH A 6"x6" (152mm X 152mm) T-JOINT COVER.
 - ON MECHANICALLY-FASTENED ROOFING SYSTEMS, ADDITIONAL MEMBRANE SECUREMENT IS REQUIRED. REFER TO **DETAIL MF-8A**.

EPDM	APPROVED SUBSTRATE	PRE-MOLDED PRESSURE-SENSITIVE PIPE SEAL	DETAIL NO. U-8A
SEE NOTE(S)	SEE NOTE(S)	For additional information, refer to Specifications	THERMOSET UNIVERSAL



3 CONDENSATE LINE SUPPORT DETAIL

SCALE: N.T.S.

BURGER KING RESTAURANT #3534
ALTERATIONS TO EXISTING RESTAURANT
100 N. West End Boulevard
Quakertown, PA 18951
Richland Township, Bucks County

SCF ARCHITECTURE LLC

3515 Sunnyside Road
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ROOF PLAN

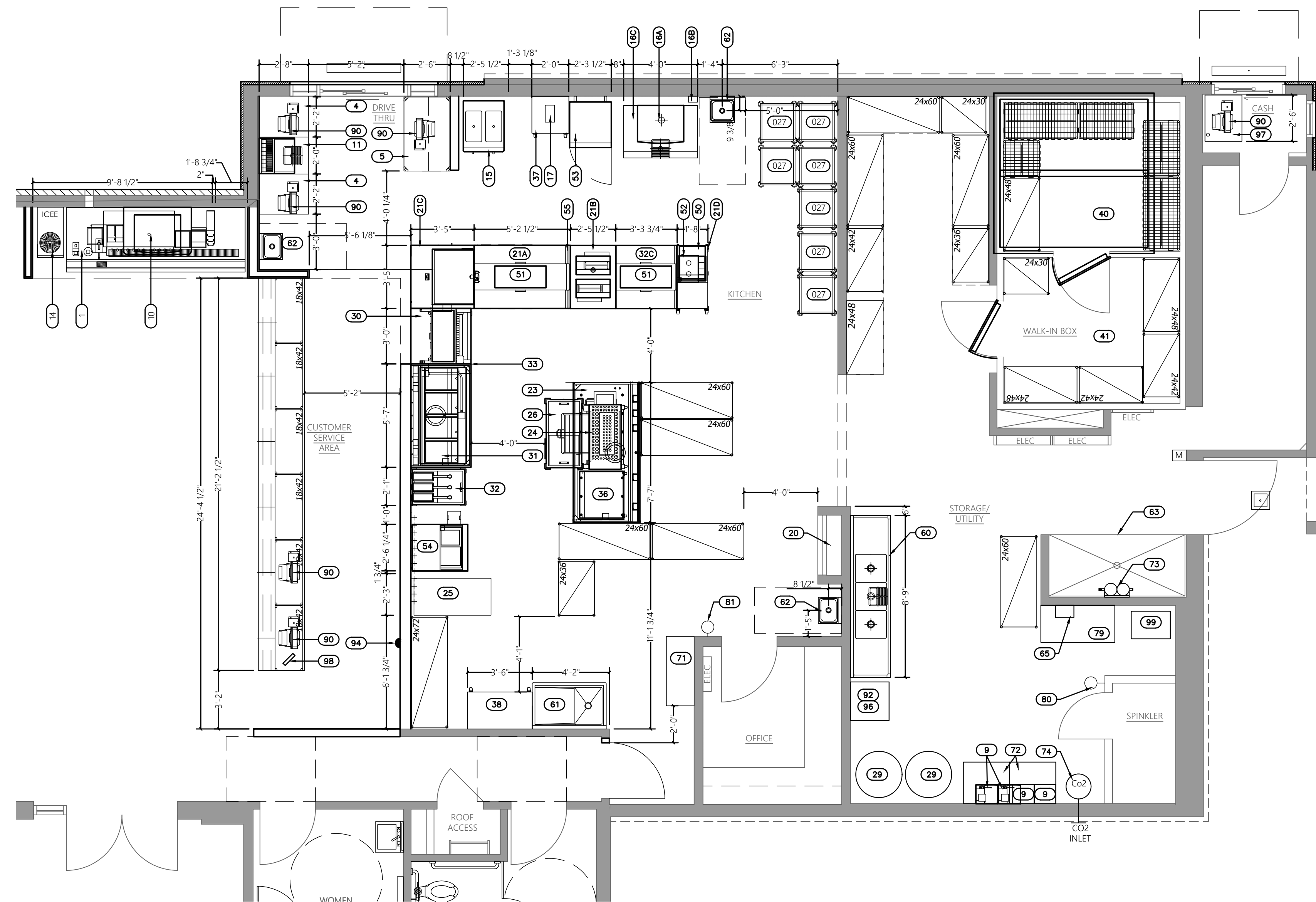
A2.3

EQUIPMENT SCHEDULE

ITEM NO.	QTY	EXISTING/NEW	DESCRIPTION	SUPPLIED BY	INSTALLED BY	VOLTS/PHASE	AMPS	WATER	DRAIN	GAS	BTU	NOTES
1	1	NEW	QUAL SERV DRINK BAR-SS	OWNER (G)	GC				11.D.			Doors--Stainless Steel
2	LOT	EXIST	METRO UNDERCOUNTER SHELVING	OWNER	GC							
3	0	NEW	TABCO DROP-IN HAND SINK	H&K	GC			1/2 H&C	1 1/2			14" WIDE
4	2	NEW	CUSTOM SS DRIVE-THRU TABLE	GC	GC							SS WALL MOUNT COUNTER REF DETAIL #5/A2.4
5	1	NEW	METRO DRIVE-THRU TABLE 30 X 48--HEATED	H&K	GC	120-1						CORD & PLUG
6	0		MOBILE D/T CART	H&K	GC							POWER FROM MAIN BOARD
8	0		CUP DISPENSER	H&K	GC							HP LAMINATE: FOG GRAY
9	2	NEW	SS SHELVES /WATER BOOSTER/CARBONATOR	H&K	OPS(S)	115-1	6.2					CORD AND PLUG
10	1	NEW	LANCER/DC PRO COKE DISPENSER	H&K	OPS(S)	120-1	8.5		3/41.D.			CORD & PLUG, WATER THRU SODA LINES
11	1	NEW	LANCER COKE DISPENSER (CREW)	OWNER	OPS(S)	120-1	5.3		3/41.D.			CORD & PLUG, WATER THRU SODA LINES
12	0		SILVER KING REF. BEVERAGE STATION-27"	OWNER	GC	120-1	3					CORD & PLUG, SS WORKTOP
14	1	EXIST	FBD FROZEN COKE MACHINE	OWNER (G)	OPS(S)	208-1	30					CORD & PLUG, OUTLET 18"H/18" IN UNDER DRINK BAR
15	1	NEW	TAYLOR SHAKE/SOFT SERVE MACHINE	H&K	OPS(S)	208-3	24					CORD & PLUG
16A	1	NEW	HOSHIZAKI--52" ICE BIN	H&K	GC				3/41.D.			
16B	1	NEW	HOSHIZAKI -- ICE CUBER ACTUAL MAKE/MODEL OF EXISTING UNIT MAY VARY--EXISTING CONDENSER	H&K	OPS(S)	208-1	10.7	1/2 C				CORD & PLUG, INSTALL 120V POWER CABLE FROM UNIT TO ROOFTOP CONDENSER, 6' CLEARANCE AT REAR
16C	1	NEW	SS SERVICE CHASE FOR REF. LINES	H&K	GC							
17	1	EXIST	BUNN ITCB COFFEE/TEA BREWER	OWNER (G)	OPS(S)	120-1	15	1/2 C				CORD & PLUG
20	2	NEW	FIRE SUPPRESSION--MANUAL PULL STATION	H&K	GC							
21A	1	NEW	H/K MAIN PREP BOARD/SPECIALTY	H&K	GC	120/208-3, 115-1	150					CONTAINS 150 MLO LOAD CENTER--PANEL D
21B	1	NEW	BUN TABLE	H&K	GC							
21C	1	NEW	EXPEDITER STATION WITH REF	H&K	GC	120-1						CORD & PLUG
21D	1	NEW	MOBILE BREAKFAST CART	H&K	GC							
23	1	NEW	BROILER HOOD/EXHAUST FAN/ROOF CURB/CORDS--7'-7" WITH ANSUL	H&K	GC	208-1	5					REFERENCE MECHANICAL PLANS FOR SPECS IF NEW HOOD TO BE INSTALLED
24	1	EXIST	DUJKE BROILER	OWNER (G)	GC	120-1	2			3/4 GAS	95,000	
25	1	EXIST	SILVER KING MOBILE SPEC FREEZER 24 X 50	OWNER	GC	120-1	6.9					CORD & PLUG
26	1	EXIST	SILVER KING MOBILE MEAT FREEZER-24 X 44	OWNER	GC	120-1	6.9					CORD & PLUG
27	LOT	EXIST	MOBILE BUN RACK	STROEHMAN	GC							
29	2	EXIST	RTI SHORTENING STORAGE TANK		GC	120-1	20					CORD AND PLUG, QUAD OUTLET @ 90° AFF
30	1	EXIST	FRANKE FRY HOLDING STATION	OWNER	GC	120-2, 208-1	21					CORD & PLUG
31	SET	EXIST	PITCO FRYERS --(1) 20" (2) 16"	OWNER (G)	GC	115-1	0.7 EACH			3/4 EACH	60,000 EA	CORD & PLUG
32	1	EXIST	SILVER KING MOBILE FRY FREEZER 24 X 34	OWNER	GC	120-1	5.7					CORD & PLUG
32C	1	NEW	SILVER KING U/C REFRIGERATOR	H&K	GC	120-1	2.9					CORD & PLUG
33	1	EXIST	FRYER HOOD/EXHAUST FAN/ROOF CURB/CORDS--5'-7" WALL MOUNT W/ANSUL (TO BE RELOCATED)	OWNER	GC	208-1						REFERENCE MECHANICAL PLANS FOR SPECS IF NEW HOOD TO BE INSTALLED
36	1	EXIST	BLODGETT OVEN/MOBILE STAND	OWNER (G)	GC	208-3	27					OUTLET MOUNTED UNDER HOOD
37	1	EXIST	24 X 24 MOBILE WORK TABLE	OWNER (G)	GC							MOBILE, WITH BACKSPASH
38	1	EXIST	42 X 24 MOBILE WORK TABLE	OWNER	GC							
40	1	EXIST	WALK-IN-BOX COOLER/FREEZER (COOLER REFRIGERATION TO BE REPLACED BY OWNER)		GC	208/230-3 (2)208/230-1 115-1, 120-1				3" H.D.		CONFIRM MANUFACTURER REQUIREMENTS CHECK LOCAL CODE REQUIREMENTS FOR CONDENSATE LINE
41	LOT	EXIST	METRO SHELVING--COLD STORAGE		GC							
42	LOT	EXIST	METRO SHELVING--DRY STORAGE		GC							
43	0		METRO MOBILE SECURITY UNIT -- 48"		GC							
44	LOT	EXIST	METRO WALL SHELVING	OWNER (R)	GC							
49	1	NEW	BREAKFAST TOASTER (NOT SHOWN)		GC							CORD & PLUG, ON PANEL
50	1	EXIST	MICROWAVE OVEN (NOT SHOWN)	OWNER (G)	GC							CORD & PLUG, ON PANEL
51	2	EXIST	PRINCE CASTLE PRODUCT HOLDING UNIT	OWNER (G)	GC							CORD & PLUG, ON PANEL
52	1	EXIST	RAISE UP EGG STATION (NOT SHOWN)	OWNER (G)	GC							CORD & PLUG, ON PANEL
53	1	EXIST	SILVER KING U/C REFRIGERATOR	OWNER (G)	GC	120-1	3					CORD & PLUG
54	1	NEW	REF. CHICKEN BATTER STATION	H&K	GC	120-1	3					CORD & PLUG
55	2	EXIST	PRINCE CASTLE RAPID VERTICAL TOASTER	OWNER (G)	GC							CORD & PLUG, ON PANEL
60	1	EXIST	QUAL SERVE 3-COMPARTMENT SINK		GC			(2)1/2 H&C	2" I.D.			2 EACH, HOT & COLD WATER & PROVIDE 1/2"H HOSE BIB FOR ECOLAB MIXING VALVE
61	1	EXIST	QUAL SERVE 1-COMPARTMENT PREP SINK		GC			1/2 H&C	2" I.D.			
62	3	NEW	TABCO SS HAND SINK --PEDESTAL STYLE W/FOOT PEDAL	H&K	GC			1/2 H&C	1 1/2"			HAND SOAP, SANITIZER & PAPER TOWEL DISPENSER TO BE PROVIDED
63	1	NEW	CUSTOM SS MOP SINK--WRAP EXISTING BASE AND 72" AFF WALL SURROUND		GC			1/2 H&C				CONSULT OWNER FOR FAUCET & PROVIDE 1/2"H HOSE BIB FOR ECOLAB MIXING VALVE
64	1	EXIST	PRINCE CASTLE SABER KING MULTI-SLICER	OWNER (G)	GC							
65	1	EXIST	NAVIENT TANKLESS WATER HEATER		GC			3/4 H&C		1/2 GAS		2" VENT, 1/2" RECIRCULATION LINE FROM W/H TO LAST HAND SINK BY DRIVE-THRU
68	1	EXIST	OFFICE FILE CABINET	OWNER	GC							
69	LOT	EXIST	OFFICE CABINETS	OWNER	GC							HP LAMINATE: FOG GRAY
70	1	EXIST	OFFICE SAFE	OWNER	GC							
71	2	EXIST	EMPLOYEE STORAGE LOCKERS-18 X 45 WALL	OWNER (R)	GC							STACK ON TOP (2) HIGH, 48" MAX HT BAR
72	2	NEW	BAG-IN-BOX SYRUP RACK	OWNER	OPS(S)							
73	1	NEW	WATER FILTER SYSTEM--SET OF 3	H&K	OPS(S)			3/4 C				FEEDS WATER BOOSTER @ SODA SYSTEM
74	1	EXIST	BULK CO2		GC							
79	1	EXIST	48 X 18 METRO DUNNAGE RACK	OWNER	GC							
80	2	NEW	2A-10B-C FIRE EXTINGUISHER	GC	GC							
81	1	NEW	TYPE K FIRE EXTINGUISHER W/PLACARD	GC	GC							
90	6		SICOM POS DEVICE	OWNER (T)	OPS(T)	115-1	1.2					
90A	LOT		SICOM POS PRINTER (NOT SHOWN)	OWNER (T)	OPS(T)	115-1	1.2					
90B	4		SICOM CASH DRAWER (NOT SHOWN)	OWNER (T)	OPS(T)							
90C	1		SICOM SOS TIMER (NOT SHOWN)	OWNER (T)	OPS(T)	115-1	1.2					
91	1	EXIST	OFFICE COUNTERTOP--LAMINATE		GC							HP LAMINATE: FOG GRAY
92	1	EXIST	KAY DISHWASHER		GC	120-1	11.4			2"		CORD & PLUG
93	1	NEW	SICOM CREW LINK DISPLAY	OWNER (T)	OPS(T)	115-1	1.2					
94	4	EXIST	DIGITAL MENU BOARD	OWNER (T)	OPS(T)	115-1	7.8					
95	2	NEW	OUTDOOR TRASH CONTAINERS	OWNER (G)	GC							
96	1	EXIST	POU 10 GAL. WATER HEATER FOR D/W		GC	208-1	28.8	3/4 H	3/41.D.			DIRECT WIRE W/DISCONNECT
97	1	EXIST	DRIVE-THRU COUNTERTOP--SS		GC							
98	1	EXIST	SECURITY MONITOR	OWNER (T)	OPS(T)	115-1						
99	1	EXIST	WATER SOFTENER		GC							
100	1	EXIST	TRASH COMPACTOR--MARATHON PAK'N'TAINER MPT-6RL		GC	208-3						REMOTE POWER CONTROL

NOTE: EQUIPMENT USED WILL BE BOTH NEW AND EXISTING. REFER TO H&K KITCHEN SUPPLIER PLAN FOR NEW EQUIPMENT ORDERED. NOTE THAT KEY NUMBERS MAY BE IN DECIMAL FORM ON SOME PLANS, BUT IN MOST CASES THE BASE NUMBER WILL INDICATE THE SAME PIECE OF EQUIPMENT, OR PART OF AN EQUIPMENT GROUP, IF IT HAS THE SAME BASE NUMBER.

VERIFY ALL NEW EQUIPMENT CONNECTIONS W/EQUIPMENT SUPPLIER ORDER PRIOR TO INSTALLATION



1 EQUIPMENT PLAN
SCALE: 1/4" = 1'-0"

06-14-21

REV: 1/12/22
REV2: 1/26/22

ARCHITECT OF RECORD:
Samantha Ciotti Falcone
AIA, LEED AP
DRAWN BY: MSR
OWNER OF RECORD:
ABILL, LLC

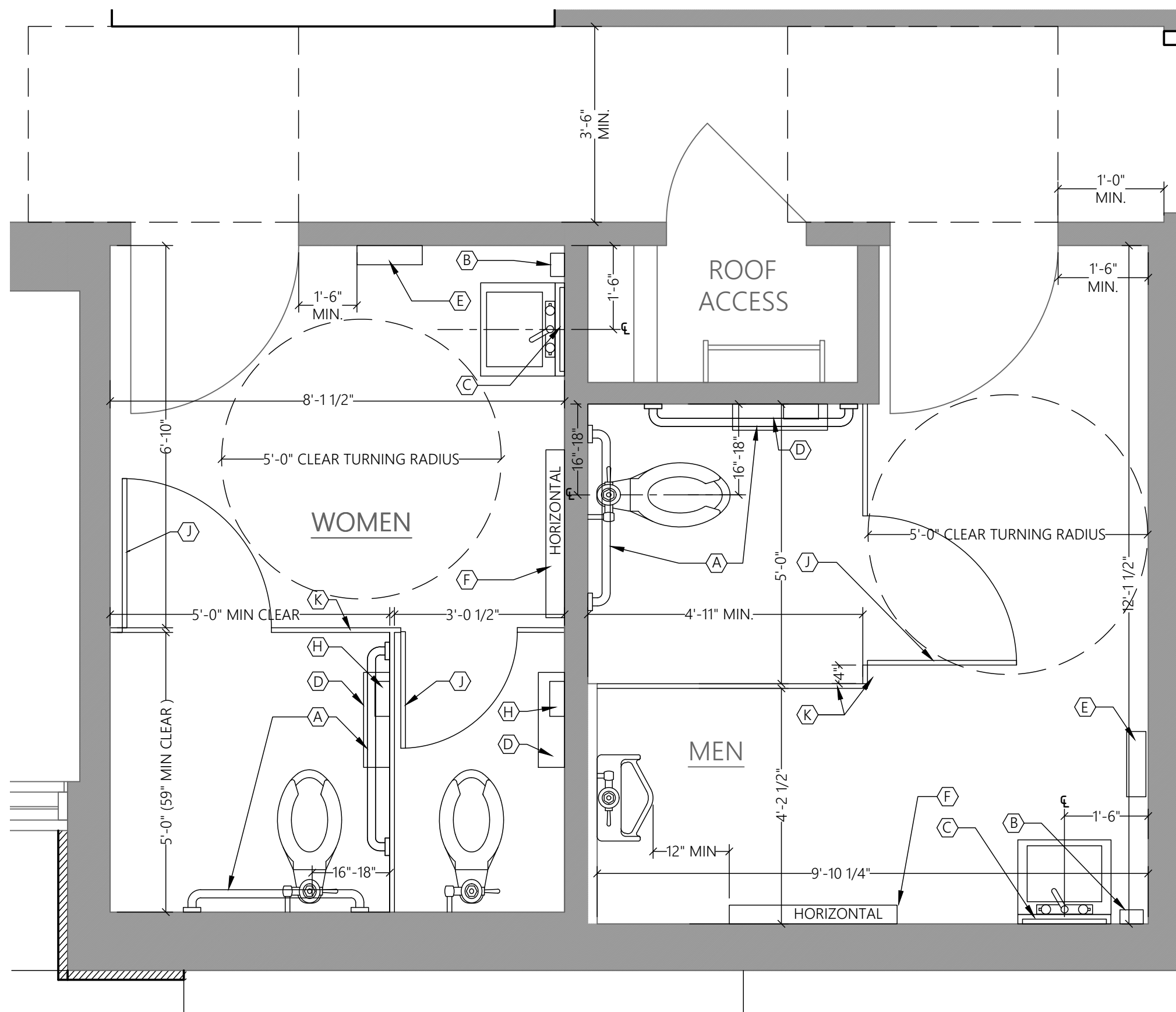
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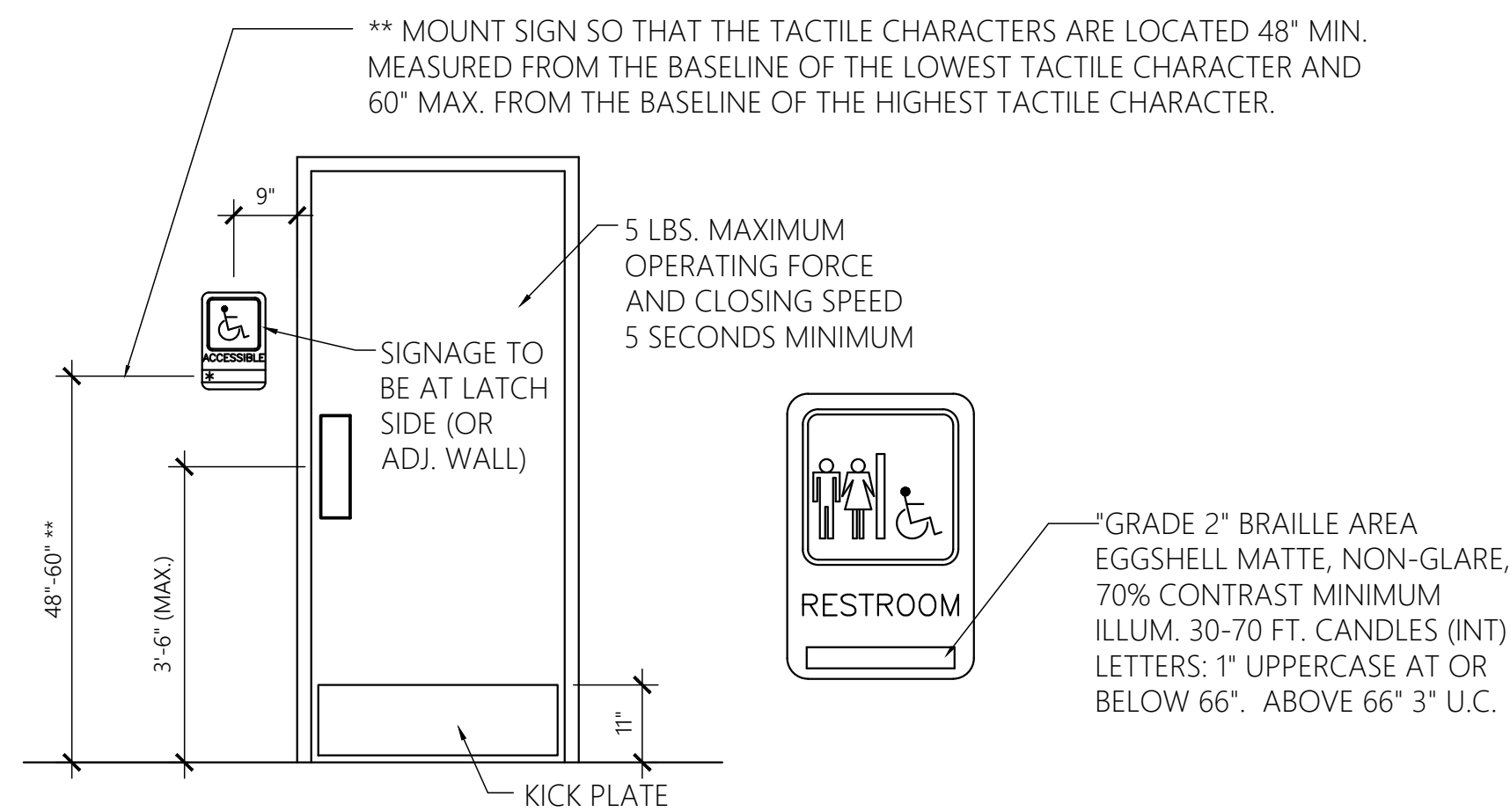
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EQUIPMENT PLAN
A2.4



1 TOILET ROOM PLAN DETAIL

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



2 TYPICAL RESTROOM SIGN DETAIL

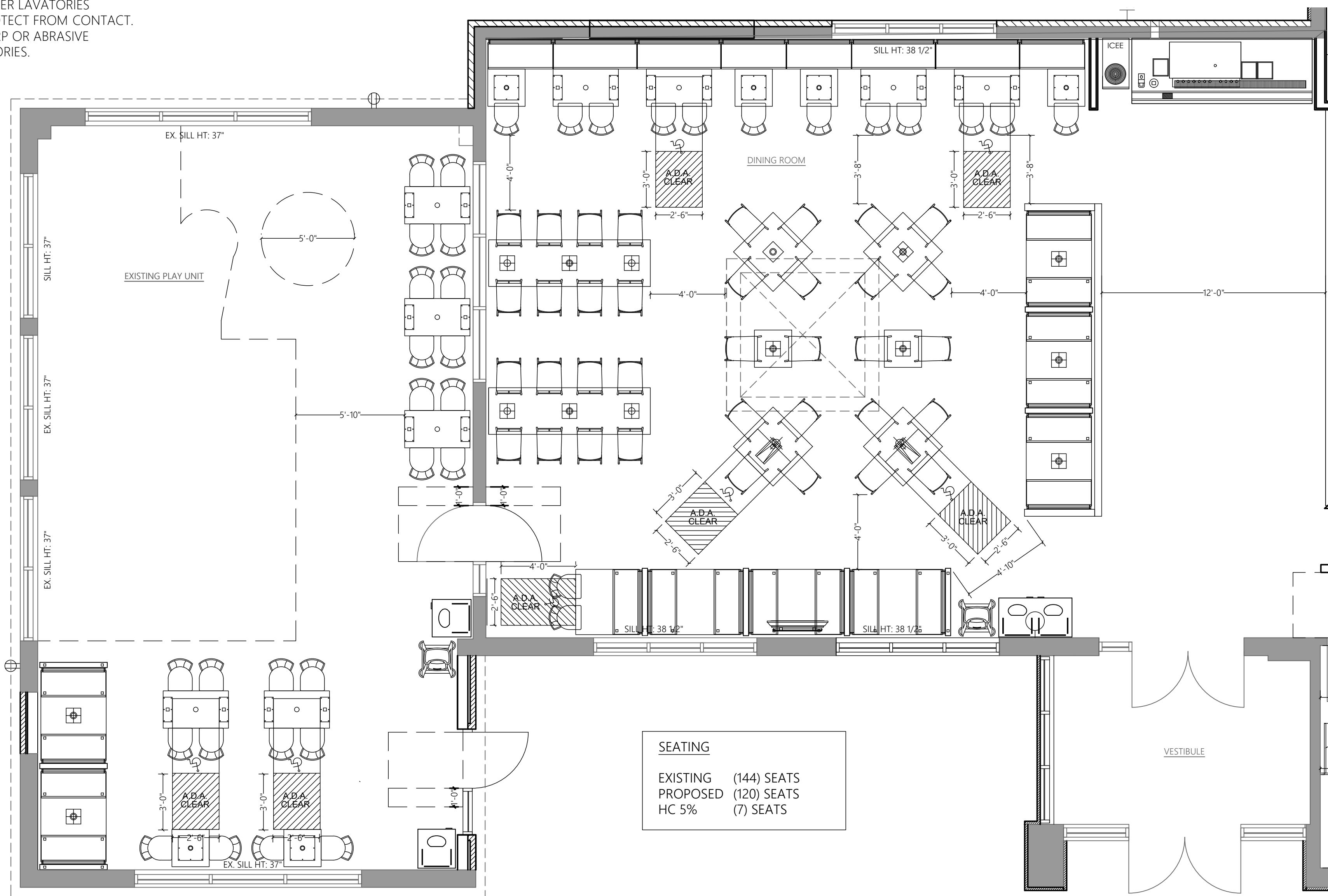
SCALE: 1/2" = 1'-0"

RESTROOM/KITCHEN ACCESSORIES

- A** GRAB BAR: BOBRICK 250 LBF. MINIMUM 33" MIN. TO 36" MAX. HEIGHT TO THE TOP OF THE GRIPPING SURFACE FOR HORIZONTAL GRAB BARS. A VERTICAL GRAB BAR 18" MIN IN LENGTH SHALL BE MOUNTED WITH THE BOTTOM OF THE BAR LOCATED 39 INCHES MIN AND 41 INCHES MAX ABOVE FLOOR, AND WITH THE CENTER LINE OF THE BAR LOCATED 39 INCHES MIN AND 41 INCHES MAX FROM REAR WALL. PROVIDE THE REQUIRED QUANTITY AND LENGTH AS INDICATED ON THE DRAWINGS OR AS REQUIRED BY THE GOVERNING CODE. THE BAR SHALL BE 1-1/2" IN DIAMETER AND MOUNTED WITH 1-1/2" CLEARANCE FROM THE WALL.
 - GRAB BARS, AND ANY WALL OR OTHER SURFACE ADJACENT TO GRAB BARS, SHALL BE FREE OF SHARP OR ABRASIVE ELEMENTS. EDGES SHALL BE ROUNDED.
 - GRAB BARS SHALL NOT ROTATE IN THEIR FITTINGS.
 - STRUCTURAL STRENGTH: ALLOWABLE STRESSES SHALL NOT BE EXCEEDED FOR MATERIALS USED WHERE A VERTICAL OR HORIZONTAL FORCE OF 250 POUNDS IS APPLIED AT ANY POINT ON THE GRAB BAR, FASTER, MOUNTING DEVICE, OR SUPPORTING STRUCTURE.
 - WITHIN STUDS WALLS TO WHICH GRAB BARS WILL BE MOUNTED, PROVIDE SOLID WOOD BLOCKING FOR ATTACHMENT OF GRAB BARS, SECURELY ANCHORED TO FRAMING AND OF SUFFICIENT SIZE AND STRENGTH TO ACHIEVE THE STRUCTURAL STRENGTH REQUIREMENTS FOR GRAB BARS SPECIFIED HEREIN.
- B** WALL MOUNTED SOAP DISPENSER AND HAND SANITIZER DISPENSER - SUPPLIED BY PRODUCT SUPPLIER
NOTE: SOAP AND HAND SANITIZER DISPENSERS TO BE PROVIDED AT EACH KITCHEN HANDSINK.
- C** MIRROR: (BOTTOM OF REFLECTIVE SURFACE AT 40" MAXIMUM HEIGHT) MODEL B-165-1836 (18"x36") STAINLESS STEEL CHANNEL FRAME MIRROR WITH THEFT RESISTANT SCREWS BY BOBRICK OR APPROVED EQUIVALENT.
- D** TOILET PAPER HOLDER: 9" TWIN JUMBO MODEL. SUPPLIED BY PRODUCT SUPPLIER.
- E** HANDS FREE PAPER TOWEL DISPENSER WITH FREESTANDING WASTE RECEPTACLE - SUPPLIED BY PRODUCT SUPPLIER, WASTE RECEPTACLE BY OWNER.
NOTE: PROVIDE PAPER TOWEL DISPENSER AT EACH HAND SINK IN KITCHEN.
- F** BABY CHANGING STATION: KOALA KARE #KB208-01 (HORIZONTAL, 34"W X 21 "H X 4"D) OR #KB101-01 (VERTICAL, 22"W X 35.5"H X 4"D) WALL MOUNTED WITH MICORBAN GREY. SANITARY BED LINERS FOR BABY CHANGING STATION: KOALA KARE #KB150-99
NOTE: CHANGING STATION OPTION TO COMPLY WITH ALL ACCESSIBILITY REQUIREMENTS.
- G** URINAL SCREEN
- H** SANITARY NAPKIN WAST DISPOSAL, FREESTANDING, WITH LID. - SUPPLIED BY OWNER.
- J** COAT HOOK: BOBRICK MODEL B-6717 TO BE MOUNTED ON INSIDE OF EACH RESTROOM DOOR FOR SINGLE OCCUPANCE RESTROOMS AND EACH RESTROOM STALL DOOR FOR MULTIPLE OCCUPANCY RESTROOMS. MOUNT AT 38"-40" A.F.F. FOR ADA ACCESSIBLE LOCATIONS AND AT 48" A.F.F. MAXIMUM FOR NON-ADA ACCESSIBLE LOCATIONS.
- K** TOILET STALL PARTITIONS: BOBRICK 1080/1180 DURALINE SERIES #EO-09 COLOR: EVENING TIGRIS 4674-60
NOTE: THE HC STALL DOOR SHALL BE SELF-CLOSING, AND A DOOR PULL COMPLYING WITH ANSI A117.1 SECTION 404.2.6 SHALL BE PLACED ON BOTH SIDES OF DOOR NEAR LATCH.
- L** BABY CHANGING STATION - RECESSED KOALA KARE BABY CHANGING STATION #KB100-ST. ROUGH OPENING DIMS 35 1/2"x20 1/2"x4 1/4" D RECESS

GENERAL NOTES

- A. FOR INTERIOR FINISHES REFER TO DECOR PLANS.
- B. PLUMBING FIXTURES TO BE PROVIDED BY THE GENERAL CONTRACTOR, EXCEPT AS NOTED.
- C. ALL PLUMBING FIXTURES, FAUCETS AND ACCESSORIES TO BE ADA COMPLIANT
- D. ALL EXPOSED PIPING UNDER LAVATORIES TO BE INSULATED TO PROTECT FROM CONTACT. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES.



SEATING	
EXISTING	(144) SEATS
PROPOSED	(120) SEATS
HC 5%	(7) SEATS

3 SEATING PLAN

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

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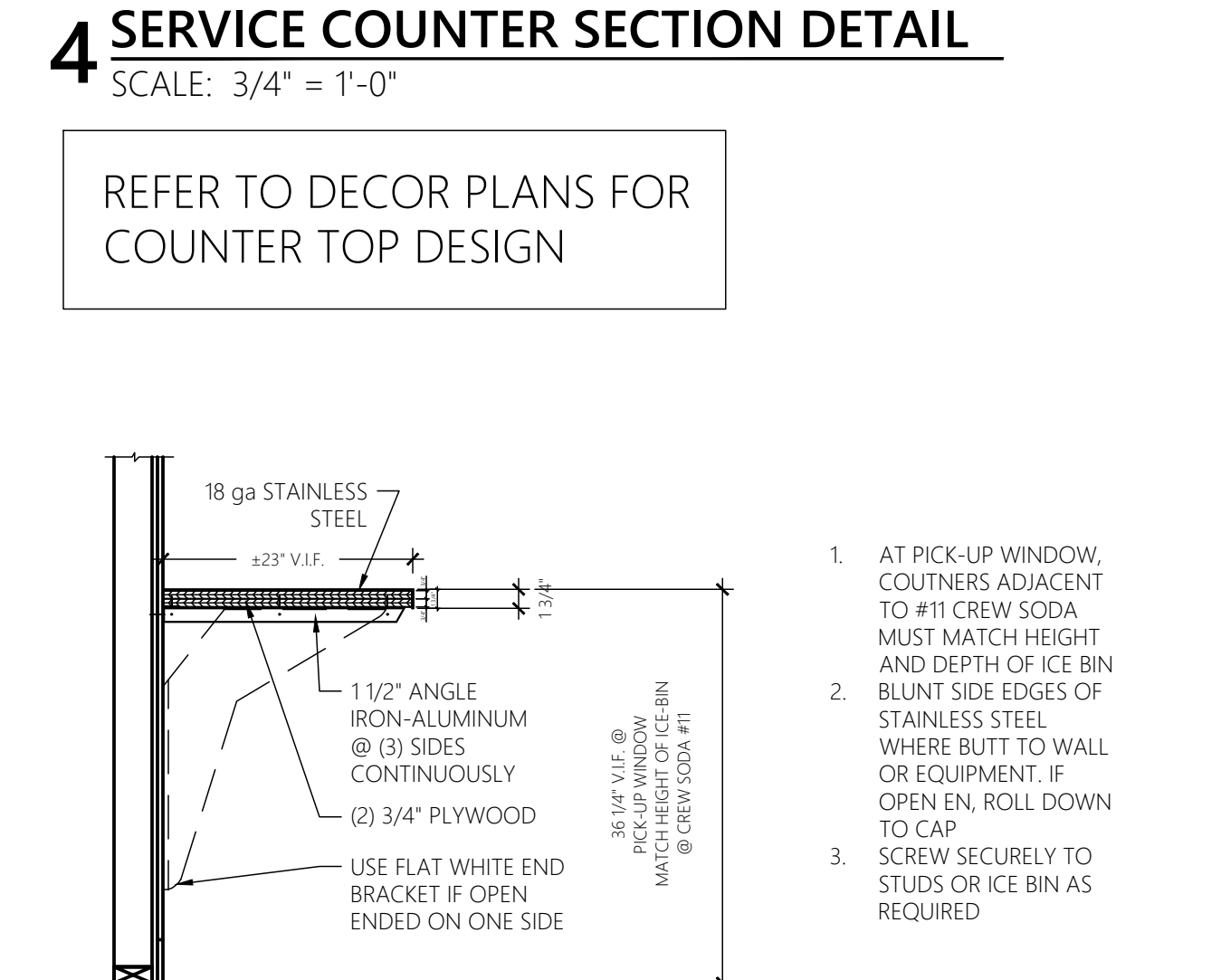
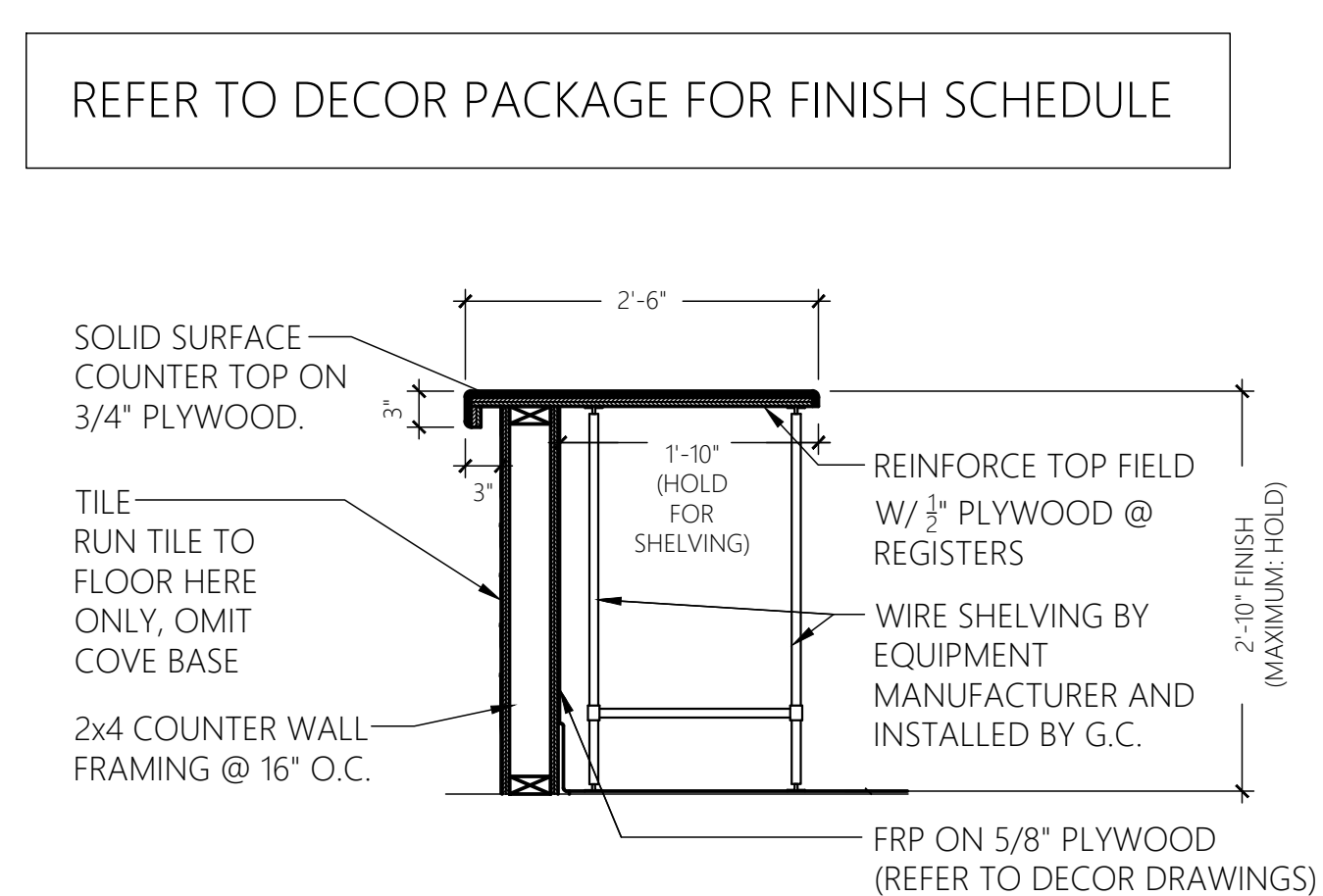
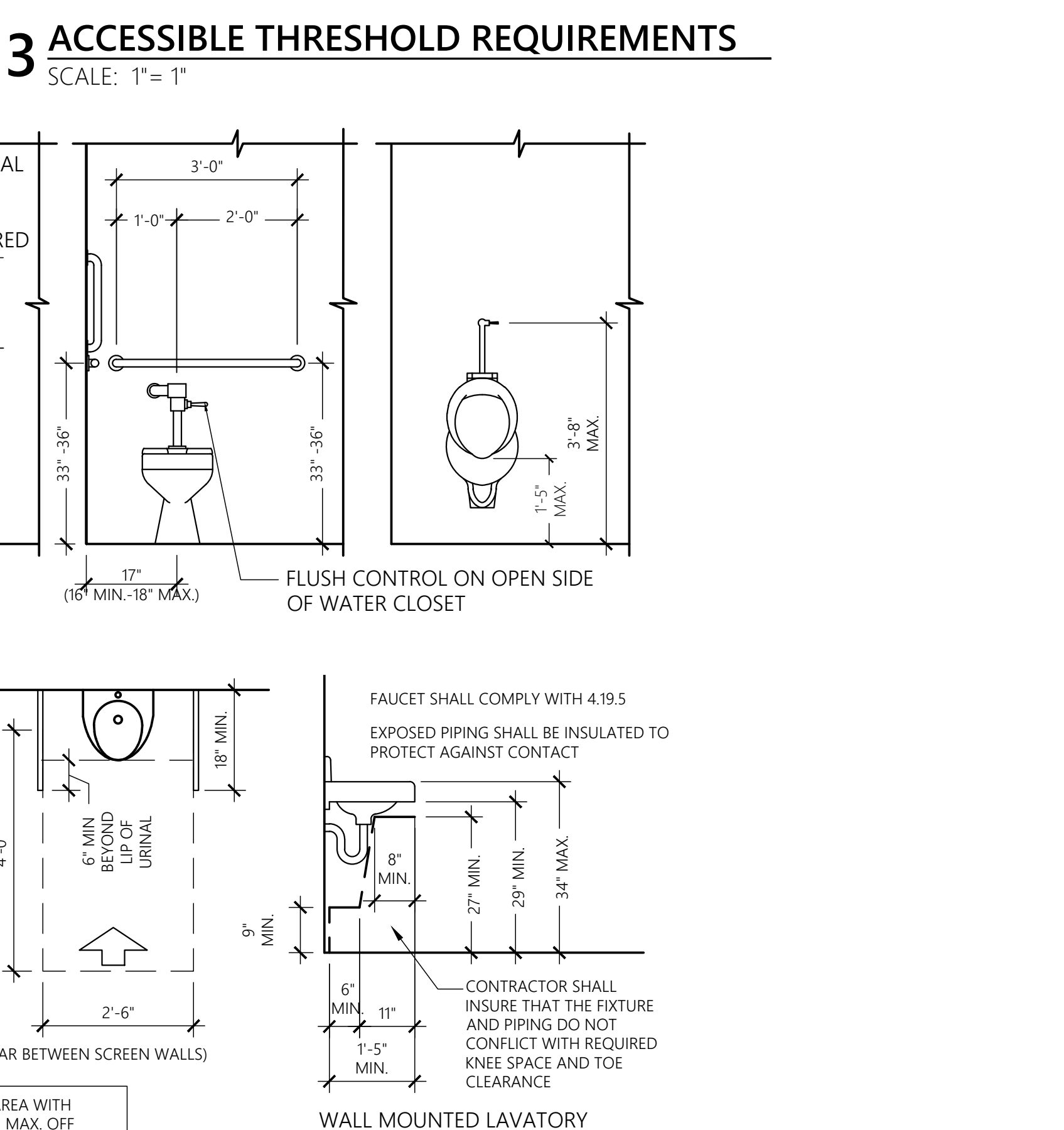
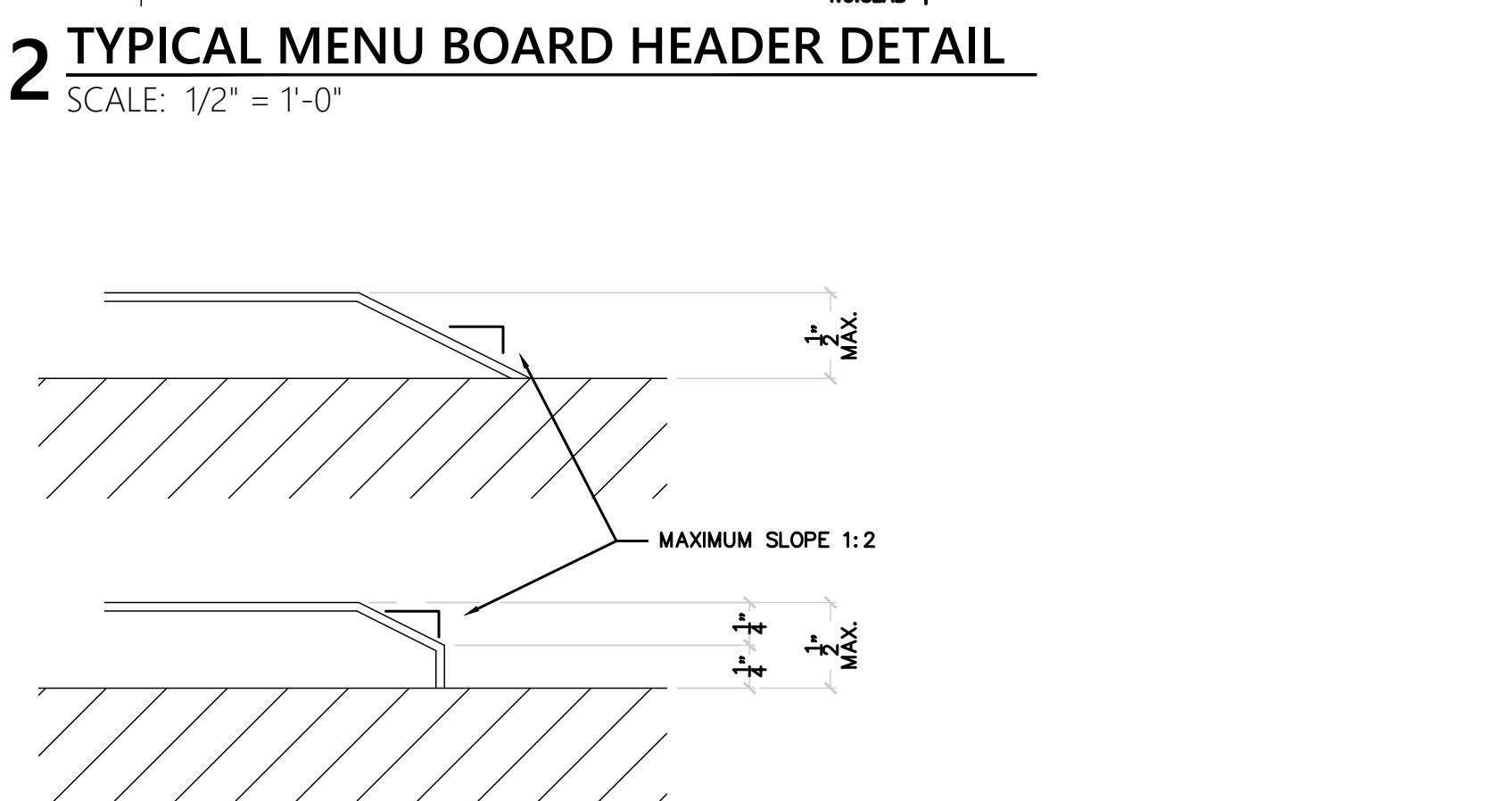
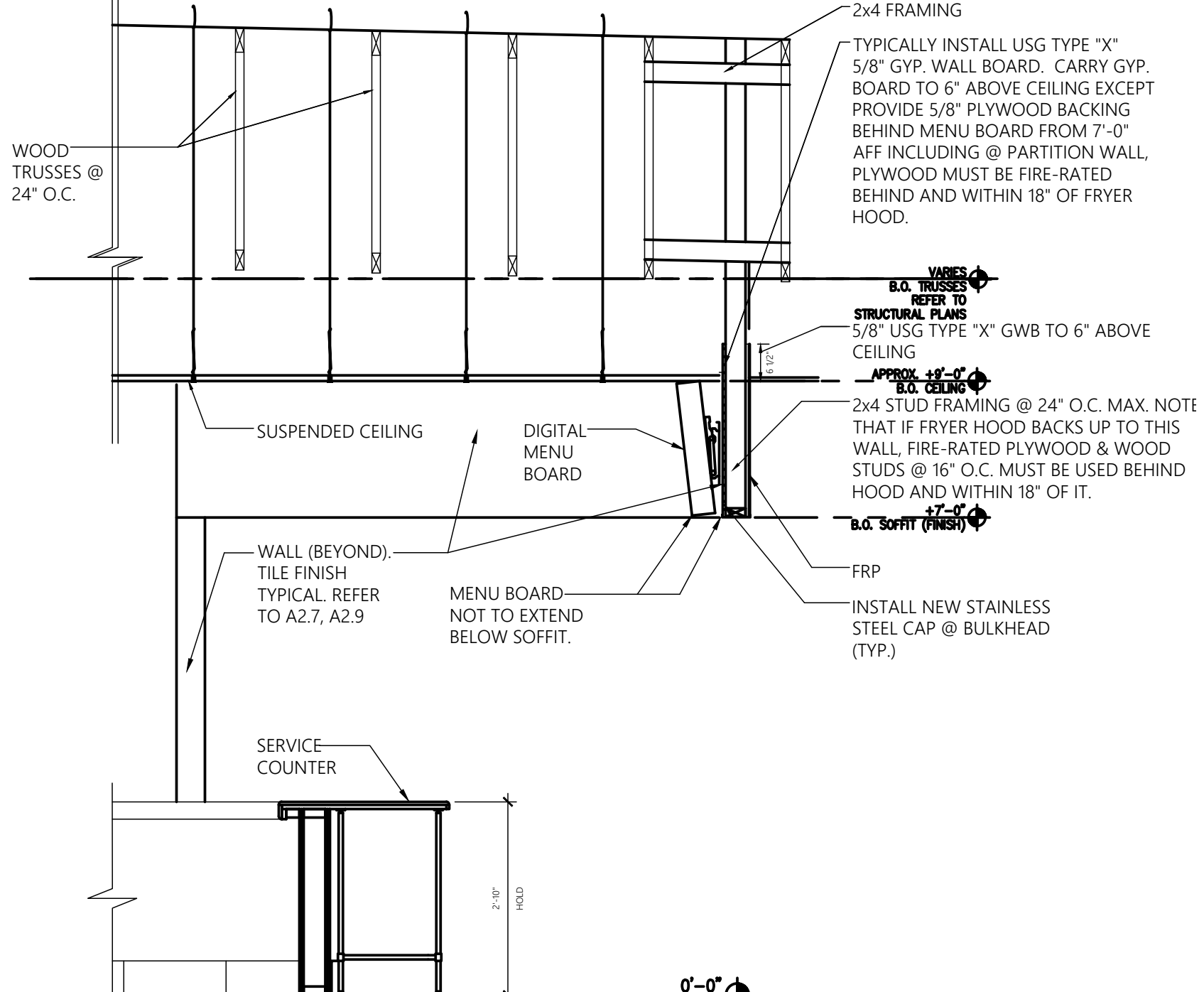
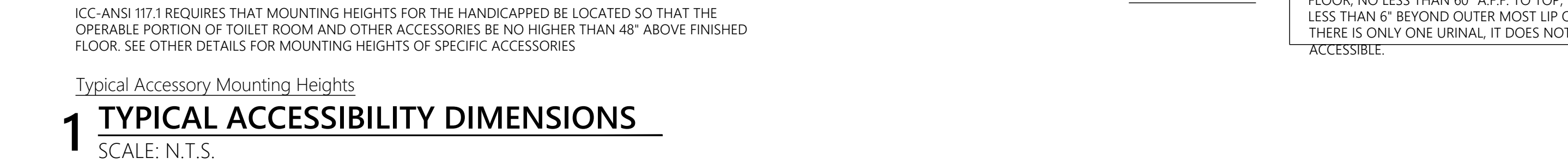
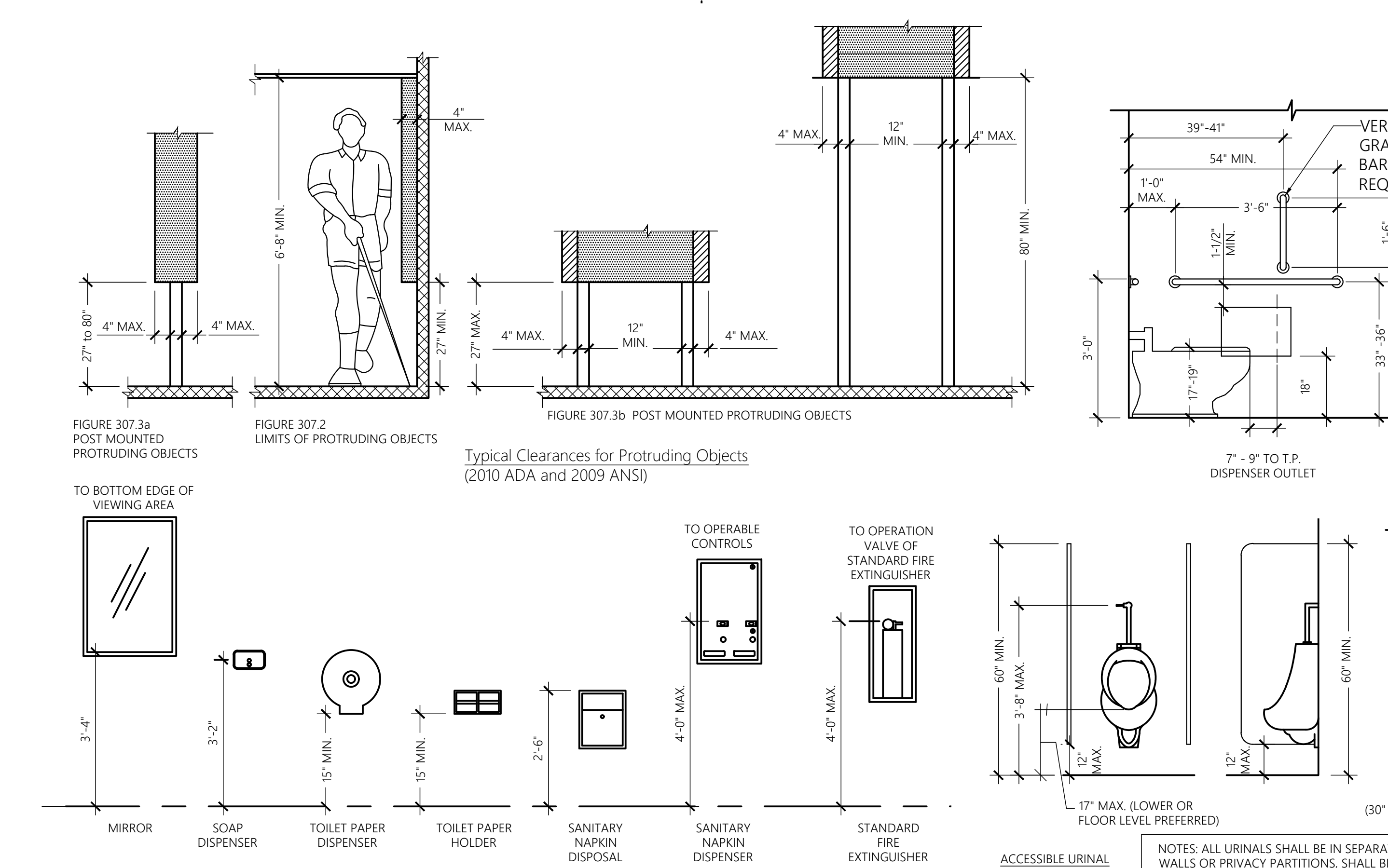
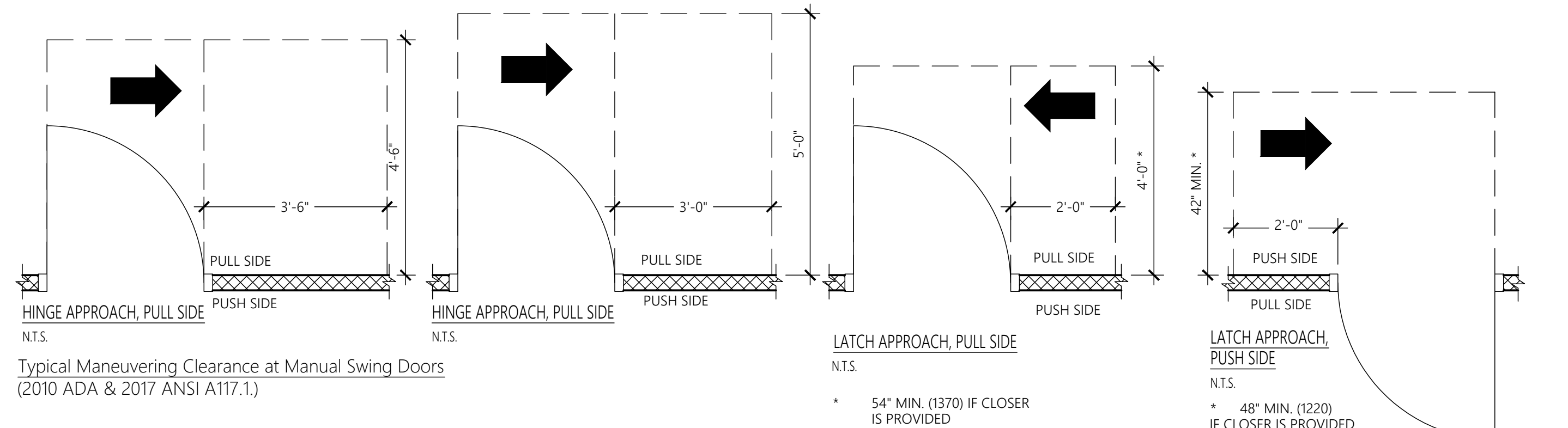
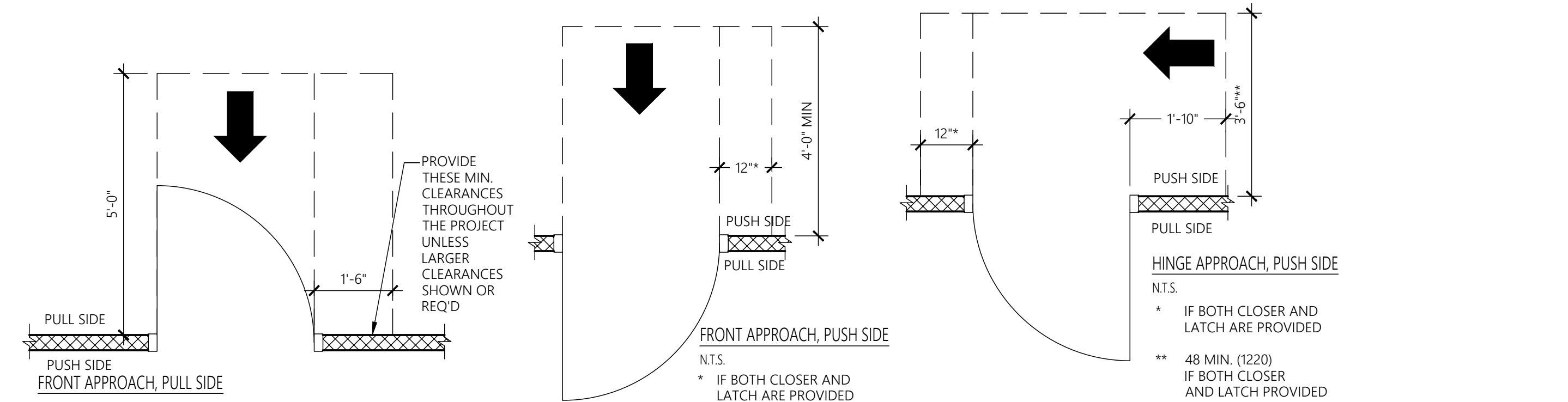
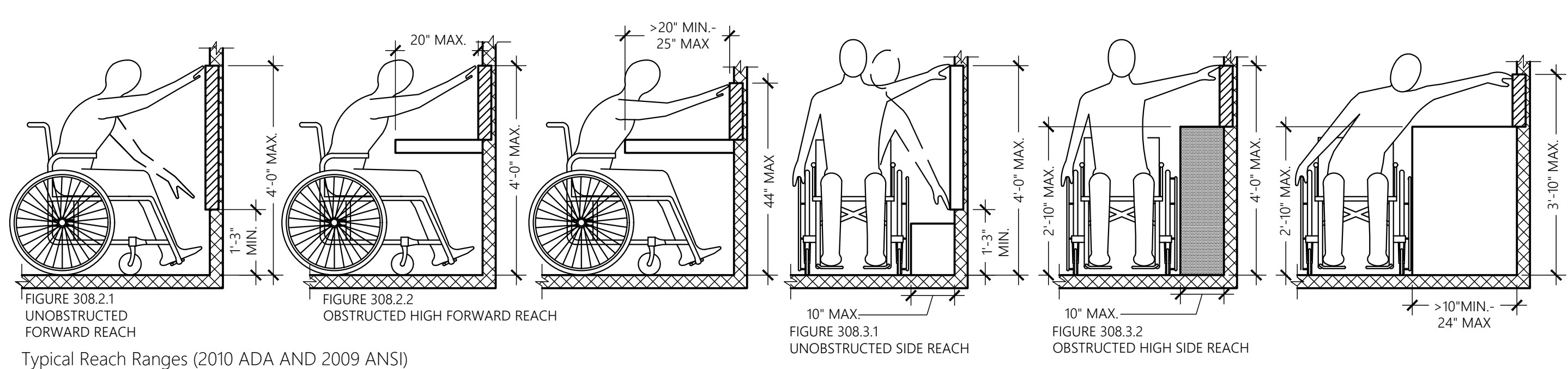


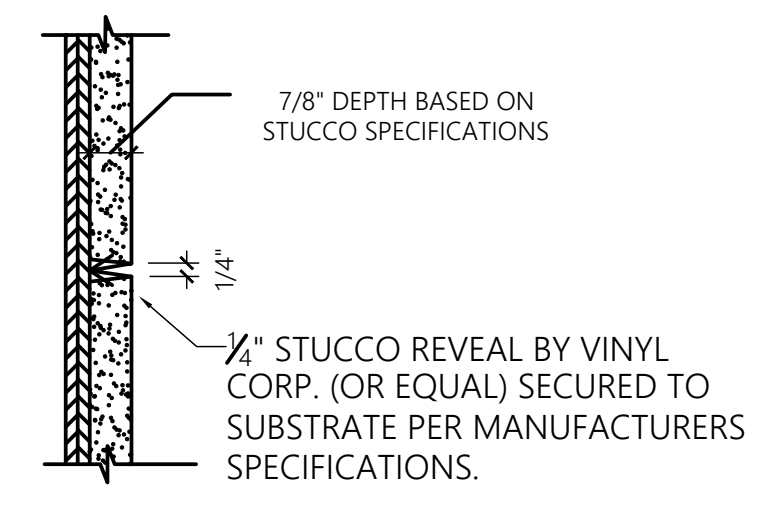
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SEATING PLAN TOILET ROOMS

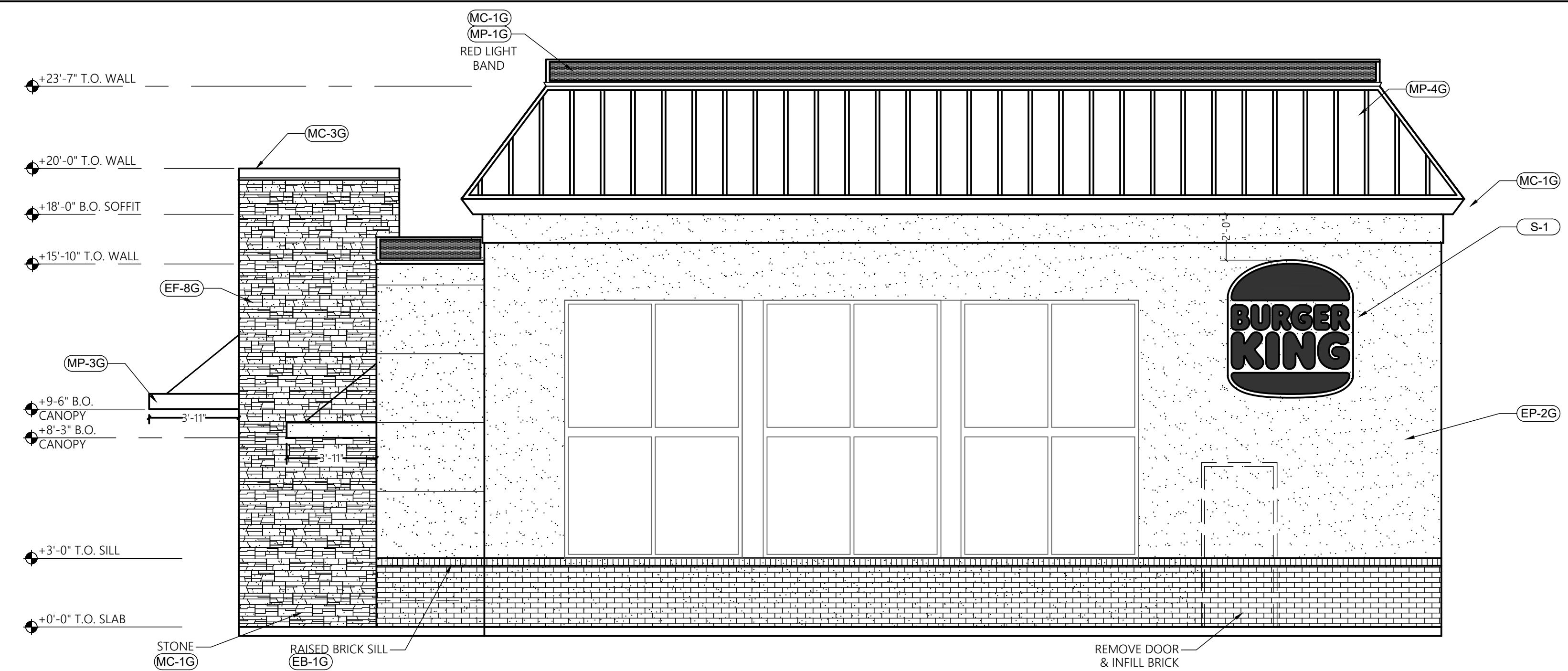
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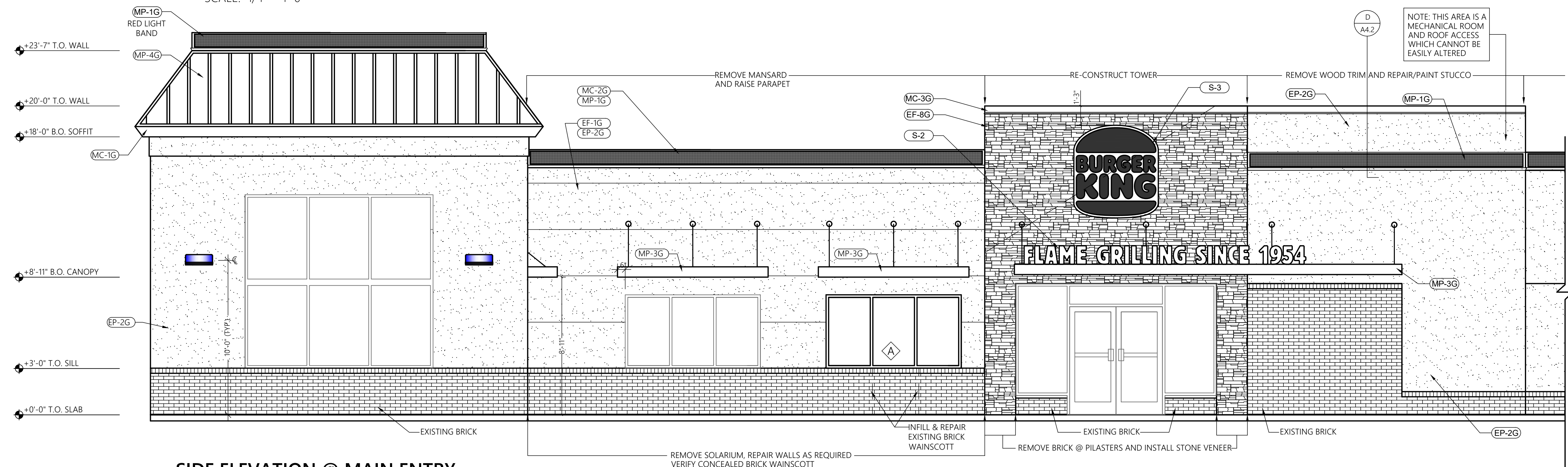


IMPORTANT: APPLY SEALANT CONTINUOUSLY@ ALL JOINTS

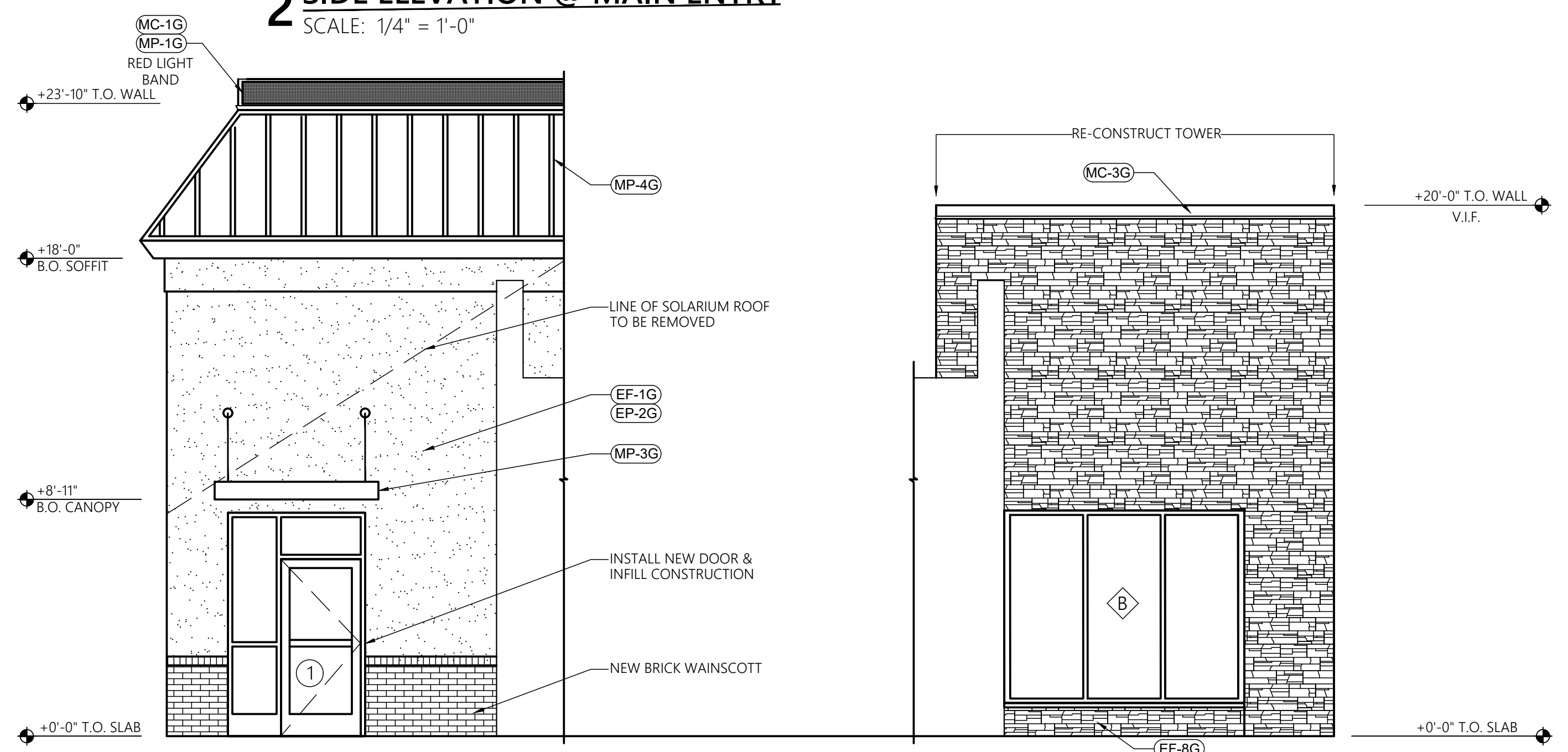
A HORIZONTAL REVEALS - STUCCO @ MAIN WALLS
SCALE: 3" = 1'-0"



1 FRONT ELEVATION@ PLAYGROUND
SCALE: 1/4" = 1'-0"

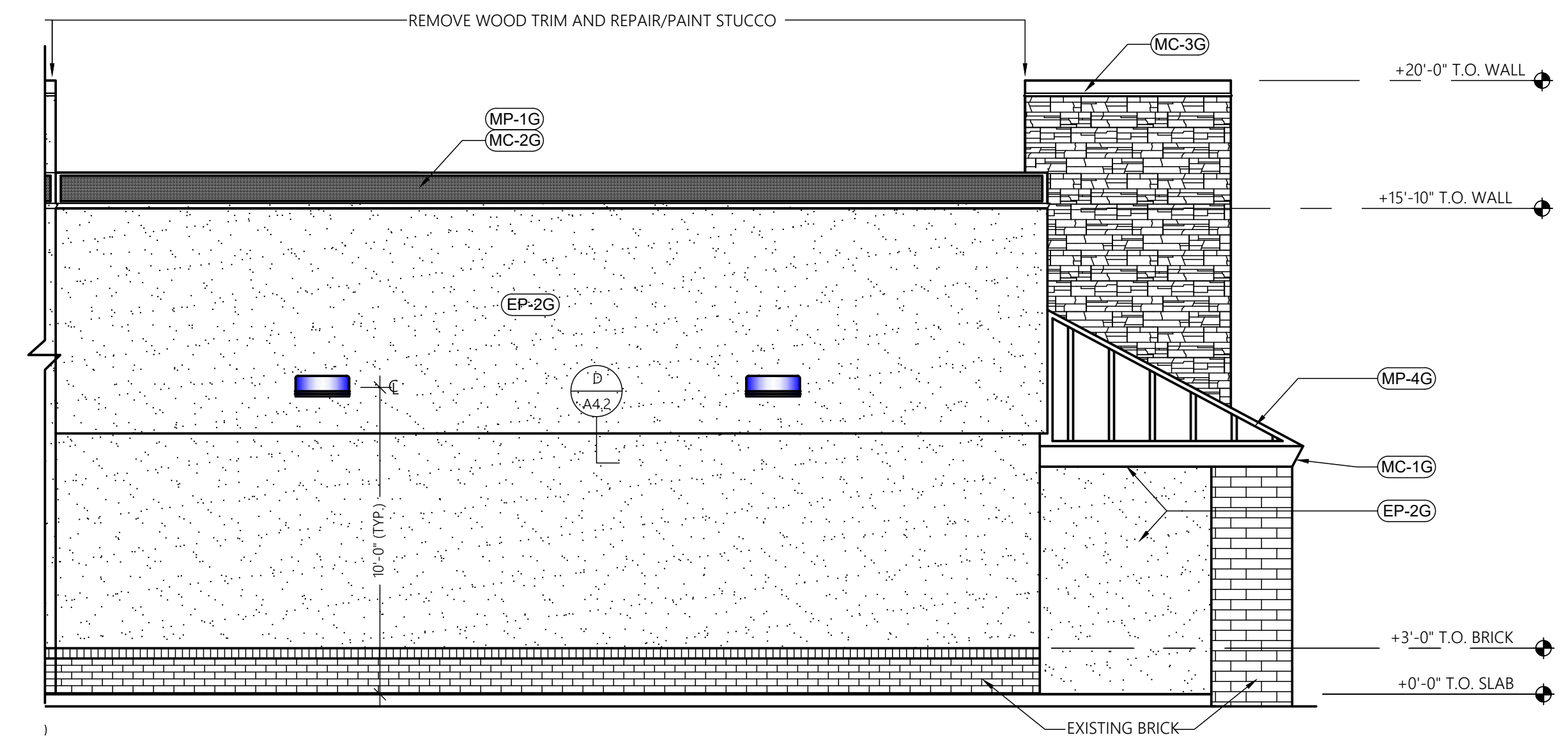


2 SIDE ELEVATION @ MAIN ENTRY
SCALE: 1/4" = 1'-0"



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

4 ENTRANCE VESTIBULE
SCALE: 1/4" = 1'-0"



5 SIDE ELEVATION @ MAIN ENTRY CONT'D
SCALE: 1/4" = 1'-0"

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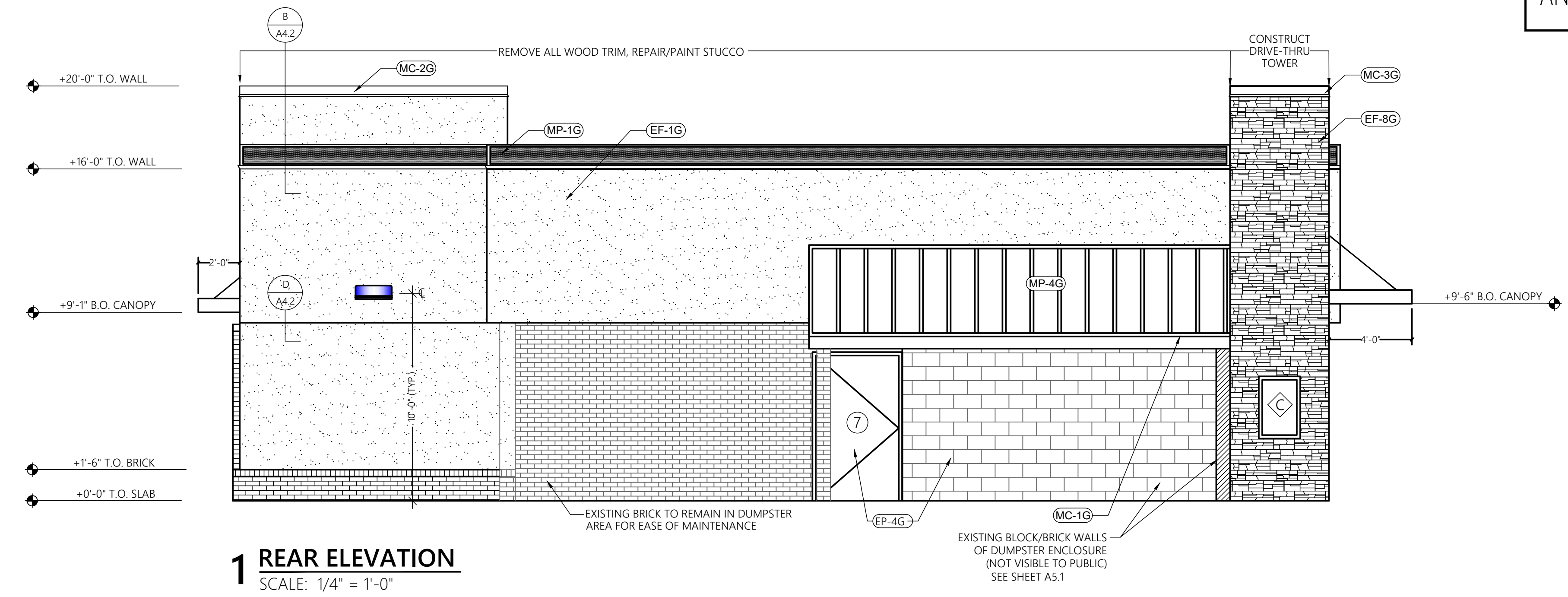


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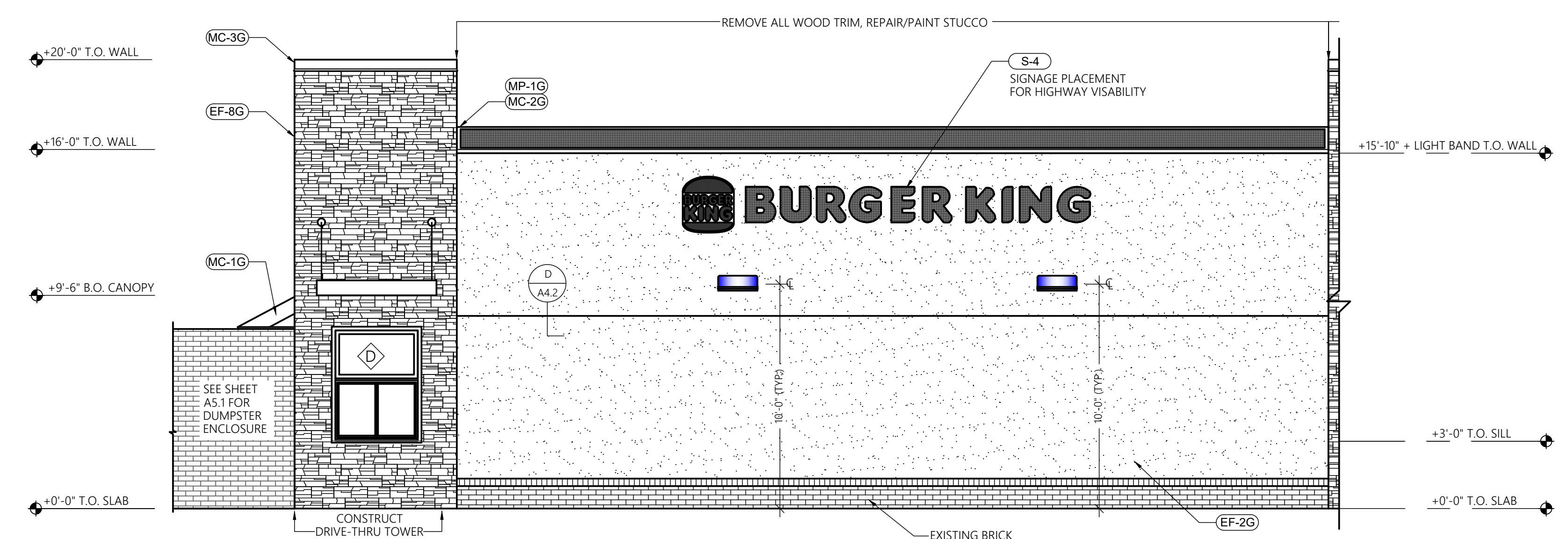
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ELEVATIONS

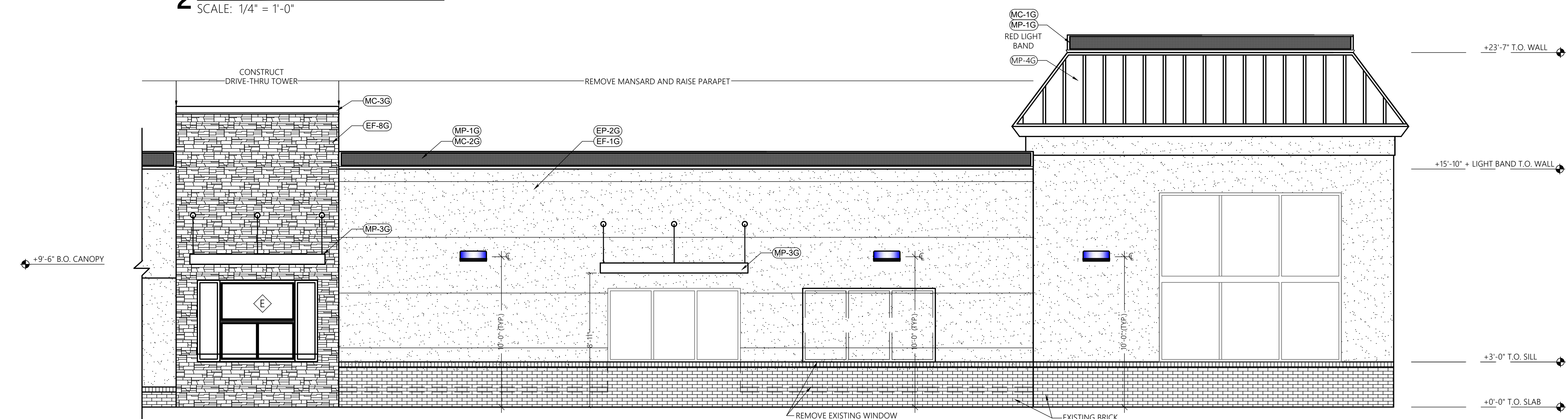
SEE SHEET A3.3 FOR MATERIALS
AND FINISH SCHEDULE



1 REAR ELEVATION
SCALE: 1/4" = 1'-0"



2 DRIVE-THRU SIDE ELEVATION
SCALE: 1/4" = 1'-0"



3 DRIVE-THRU SIDE ELEVATION CONT'D
SCALE: 1/4" = 1'-0"

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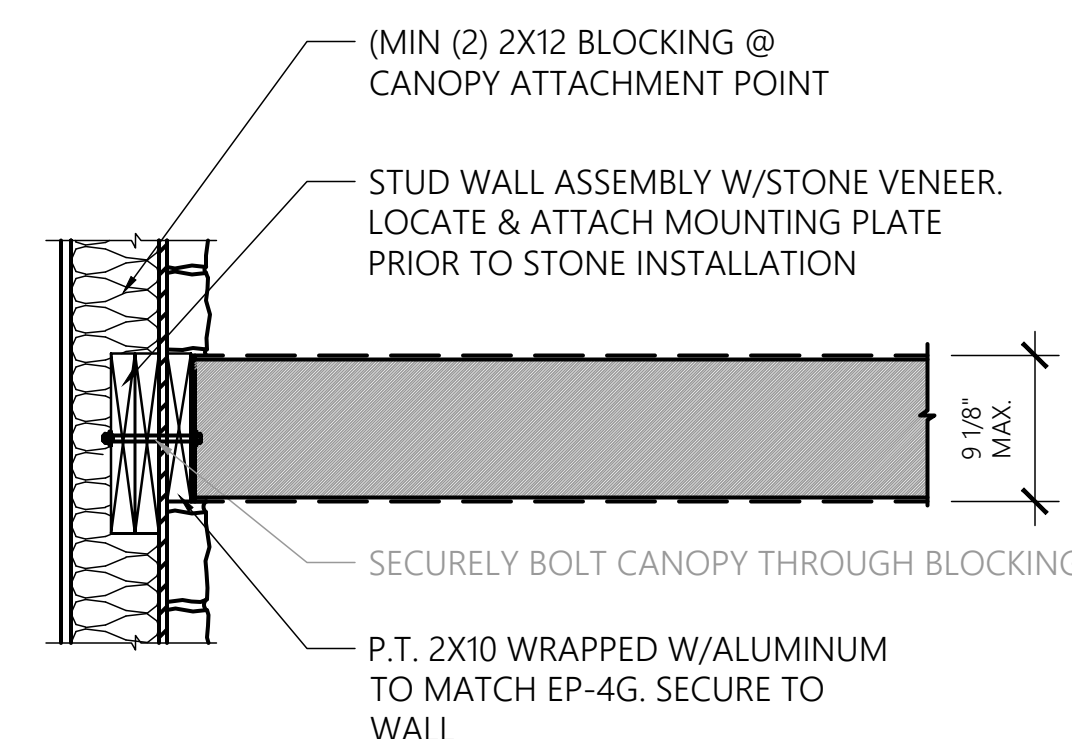
ELEVATIONS

EXTERIOR FINISH SCHEDULE

CODE	MATERIAL	LOCATION	MANUFACTURER	PRODUCT	SIZE	NOTES
EB-1G	BRICK	WAINSCOT	ANY	FACE BRICK TO MATCH EXISTING FOR LARGER AREAS		SAVE DEMO BRICK FOR RE-USE TO INFILL AT SMALLER OPENINGS
EF-1G	STUCCO	GENERAL WALL	APPROVED STUCCO SYSTEM	COLOR TO MATCH EP-2G "TAUPE TONE"		FOR NEW STUCCO WALL AREAS PAINT EP-2G FOR COLOR UNIFORMITY
EF-8G	STONE VENEER	TOWERS	ENVIRONMENTAL STONE WORKS	LEDGESTONE (NOT SOUTHERN) "BUCKS COUNTY"		USE EGR-3G, MATCHING SILL CAP AND FLAT WALL CAP 14" W X 1.75" TH X 48" L WHERE APPLICABLE
EGR-3G	GROUT	MASONRY	ANY	STANDARD BUFF		BLEND WITH EP-2G AND STONE
EP-2G	EXTERIOR PAINT	GENERAL WALL	SHERWIN WILLIAMS	SW7633 "TAUPE TONE"		PAINT ALL NEW AND EXISTING STUCCO WALLS
EP-4G	EXTERIOR PAINT	GENERAL ACCENT	SHERWIN WILLIAMS	SW 7515 "HOMESTEAD BROWN"		USE APPROPRIATE PAINT TYPE FOR SUBSTRATE
MC-1G	METAL COPING	TOWER WALLS	ANY	CONTRACTOR TO MATCH MP-4G SILVER METALLIC		MATCH SSM ROOF
MC-2G	METAL COPING	PARAPET WALLS	ANY	CONTRACTOR TO MATCH EP-2G "TAUPE TONE"		FOR STUCCO WALLS
MC-3G	METAL COPING	PARAPET WALLS	ANY	CONTRACTOR TO MATCH EP-4G "HOMESTEAD BROWN"		FOR STONE WALLS
MP-1G	LIGHT BAND	PARAPET	LEKTRON THROUGH ALLEN INDUSTRIES	Bk-2020 191-1016 LIGHT BAND 15" ROC	15"	TOP MOUNT EXCEPT AT FRONT ENTRY TOWER—SEE A2.3 AND ELEVATIONS A3.1, A3.2
MP-3G	METAL CANOPY	GENERAL	ALLEN INDUSTRIES	CUSTOM PER BK SPECS, REFER TO MANUFACTURER PLANS FOR SPEC'S	VARY	CONTACT: ALAN BRYANT, ALLEN INDUSTRIES 1-800-967-2553 IN-WALL BLOCKING REQUIRED

NOTES:

1. PAINTING CONTRACTOR SHALL BE RESPONSIBLE FOR FINAL PRIMER/PAINT CHOICE AND METHOD OF APPLICATION ACCORDING TO SUBSTRATE
2. MASONRY/TILE CONTRACTOR SHALL BE RESPONSIBLE FOR FINAL GROUT CHOICE AND TYPE ACCORDING TO APPLICATION
3. ALL MISC. EQUIPMENT (EXCEPT SIGN POLES) SUCH AS ELECTRICAL BOXES, GAS METER, DUMPSTER POLES, ETC. TO BE PAINTED EP-4G
4. SIGN POLES AND CABINETS TO BE BLACK, EXCEPT ROUND LOGO CANS TO BE SILVER (IF APPLICABLE)
5. ALL BOLLARDS EXCEPT THOSE IN DUMPSTER AREA TO BE CAPPED WITH STANDARD YELLOW BOLLARD COVER
6. BK CORPORATE NOW REQUIRES BLACK CONCRETE IN DRIVE THRU LANE DRIVE SURFACE. REFER TO SITE PLANS FOR DETAILS.
7. **SUBSTITUTIONS TO SPECIFIED PRODUCTS REQUIRE SAMPLE SUBMISSION AND PRIOR APPROVAL**
8. NOT ALL MATERIALS WILL BE USED ON EVERY PROJECT



5 CANOPY MOUNTING PLATE @ STONE
SCALE: 1" = 1'-0"

CANOPY NOTES

1. CANOPIES ARE SHIPPED WITH BULK OF ASSEMBLY COMPLETED.
2. ALL CANOPIES ARE LIGHTED. LIGHTING IS SUPPLIED WITH CANOPY AND INSTALLED ON-SITE. REFER TO SIGN PACKAGE (ALLEN INDUSTRIES) AND ELECTRICAL PLANS.
3. BLOCKING (MIN. 2-2X12) FOR CANOPIES DOES NOT HAVE TO BE CONTINUOUS BUT MUST BE INSTALLED IN OPEN FRAMING AT BOTH CANOPY AND CANOPY SUPPORTS AT PROPER HEIGHT AND ATTACHMENT LOCATIONS. IT IS BEST IF CANOPIES ARE AVAILABLE TO VERIFY ATTACHMENT, BUT ATTACHMENT POINTS MAY BE DETERMINED IN ACCORDANCE TO GUIDELINES ON THE SPECIFICATIONS ABOVE, ACCORDING TO THE LENGTH OF EACH CANOPY. ACTUAL CONSTRUCTION MAY VARY BETWEEN MANUFACTURERS.

BURGER KING RESTAURANT #3534

ALTERATIONS TO EXISTING RESTAURANT
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Richland Township, Bucks County



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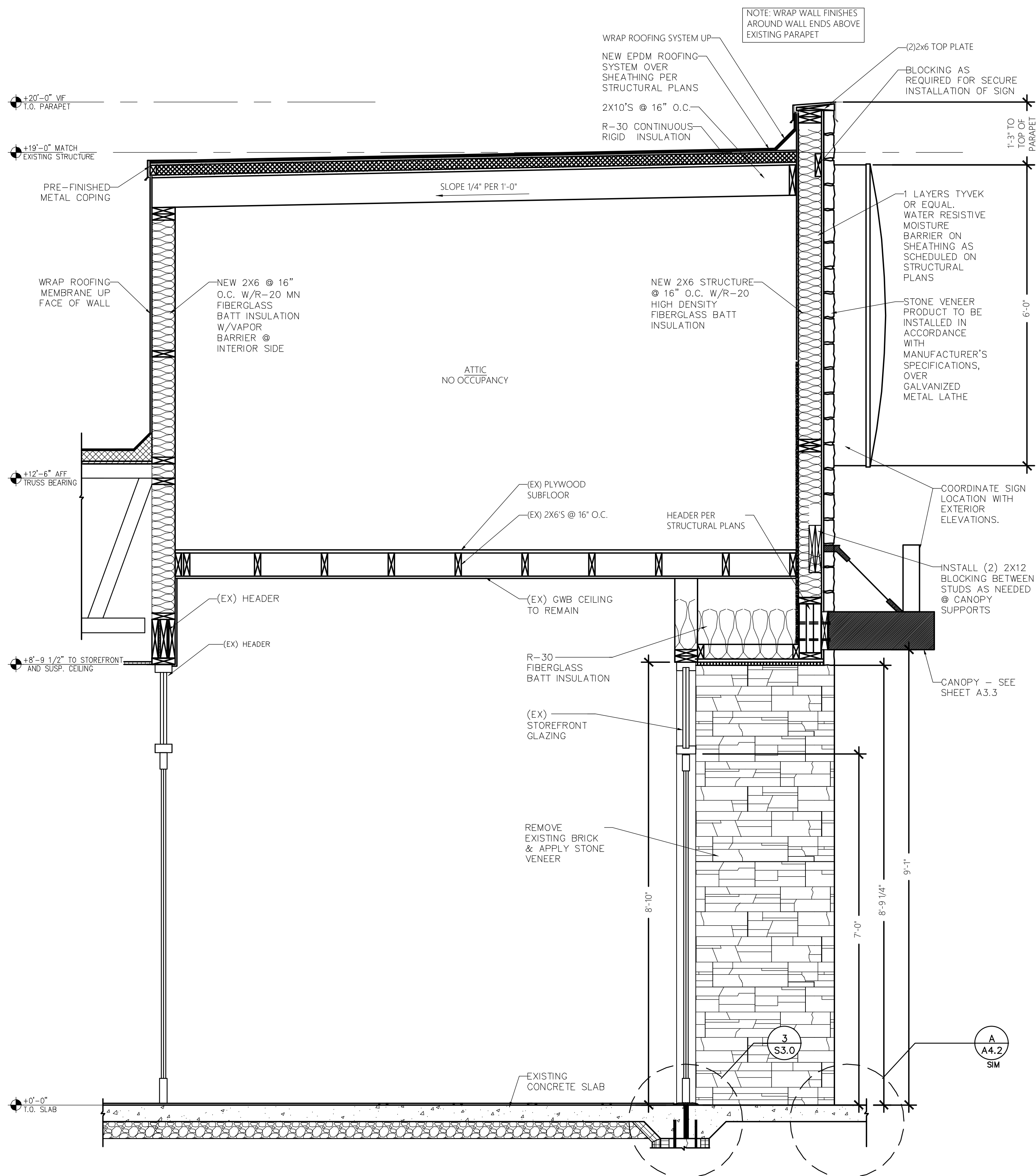
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EXTERIOR FINISHES A3.3

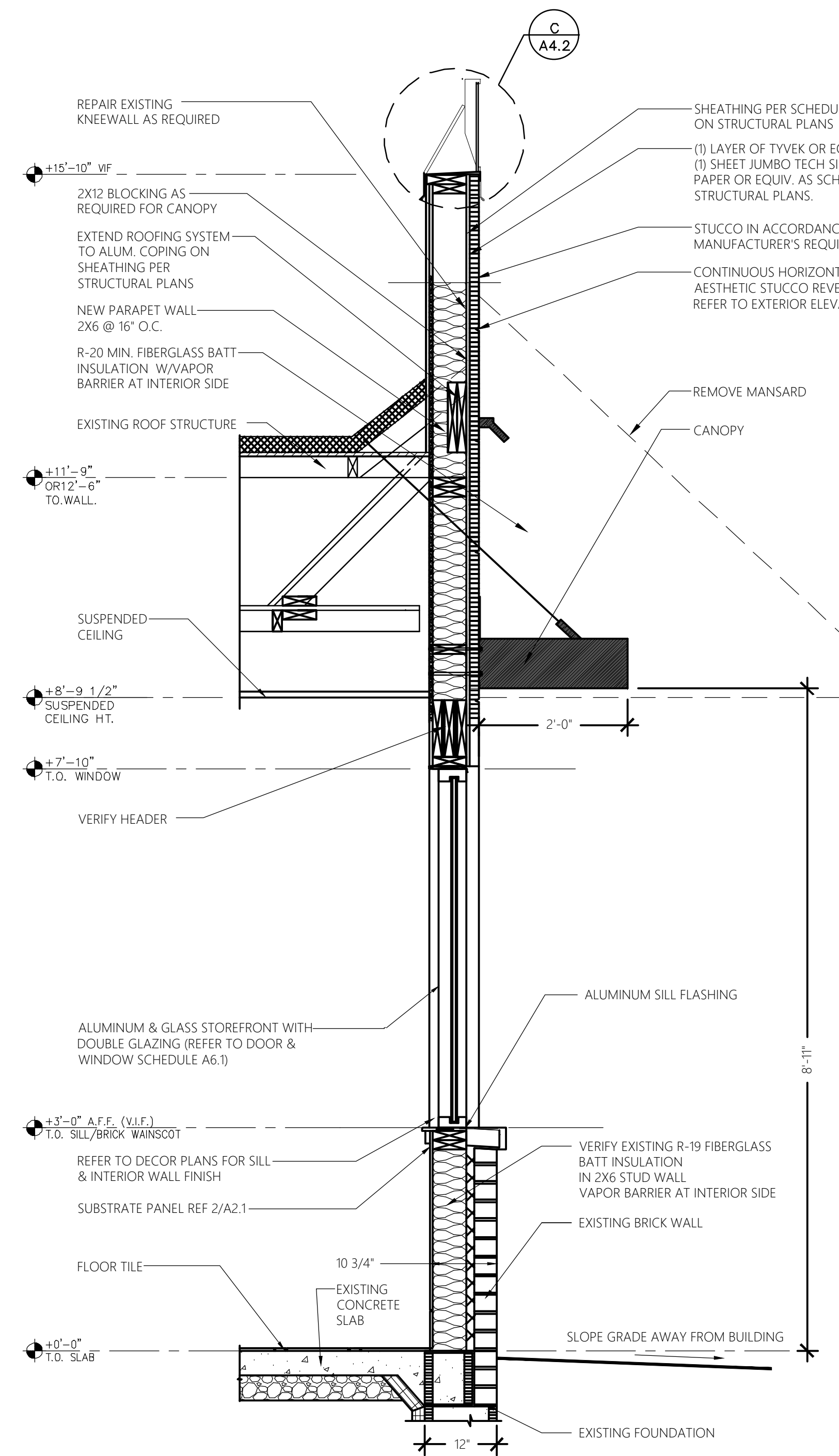
CANOPIES PER APPROVED SUPPLIER. PROVIDE BLOCKING AS REQUIRED PER LOCAL CODES. COORDINATE LOCATION WITH MANUFACTURERS. APPLY SEALANT BEHIND CANOPY AT WALL TO PREVENT LEAKS

WINDOW NOTES
(TYPICAL FOR ALL WINDOWS):
1. SHIM AS REQUIRED, PACK VOIDS WITH INSULATION
2. APPLY SEALANT WITH BACKER ROD AT ALL PERIMETER EDGES
3. RETURN ALL INTERIOR AND EXTERIOR FINISHES TO WINDOW FRAME
4. PROVIDE CONTINUOUS EXT. ALUMINUM HEAD AND SILL FLASHING, INSTALL IN ACCORDANCE WITH WINDOW MANUFACTURERS' RECOMMENDATION

TYPICAL ALL SECTIONS:
1. PROVIDE R-20 MINIMUM INSULATION FROM FLOOR TO ROOF DECK IN ALL EXTERIOR WALLS.
2. PROVIDE GYPSUM WALL BOARD SUBSTRATE FROM FLOOR TO ROOF DECK AT ALL WALLS WITH EXPOSED ROOF TRUSSES.
3. REFER TO INTERIOR DECOR PACKAGE FOR FINISH SCHEDULE
4. REFER TO EXTERIOR DECOR SCHEDULE FOR ALL EXTERIOR FINISHES SHEET A3.3.
5. G.C. TO VERIFY ALL STRUCTURAL DETAILS WITH STRUCTURAL ENGINEERS PLAN SHEET & TRUSS MFR'S SHOP DRAWINGS.
6. G.C. TO EVALUATE SITE CONDITIONS AND ADJUST CONSTRUCTION METHODS AS REQUIRED.
7. EXISTING CEILING HEIGHT MAY VARY (SLOPE) IN DINING ROOM AND KITCHEN. G.C. TO ESTABLISH UNIFORM CEILING HEIGHT FROM 8'-10" TO 9'-0" IN EACH SPACE PER EXISTING CONDITIONS.
8. G.C. TO VERIFY ALL NEW & EXISTING FOOTING DEPTHS TO 36" MIN. BELOW GRADE.



1 MAIN ENTRY TOWER SECTION
SCALE: 3/4" = 1'-0"



2 DINING ROOM SIDE WALL
SCALE: 3/4" = 1'-0"

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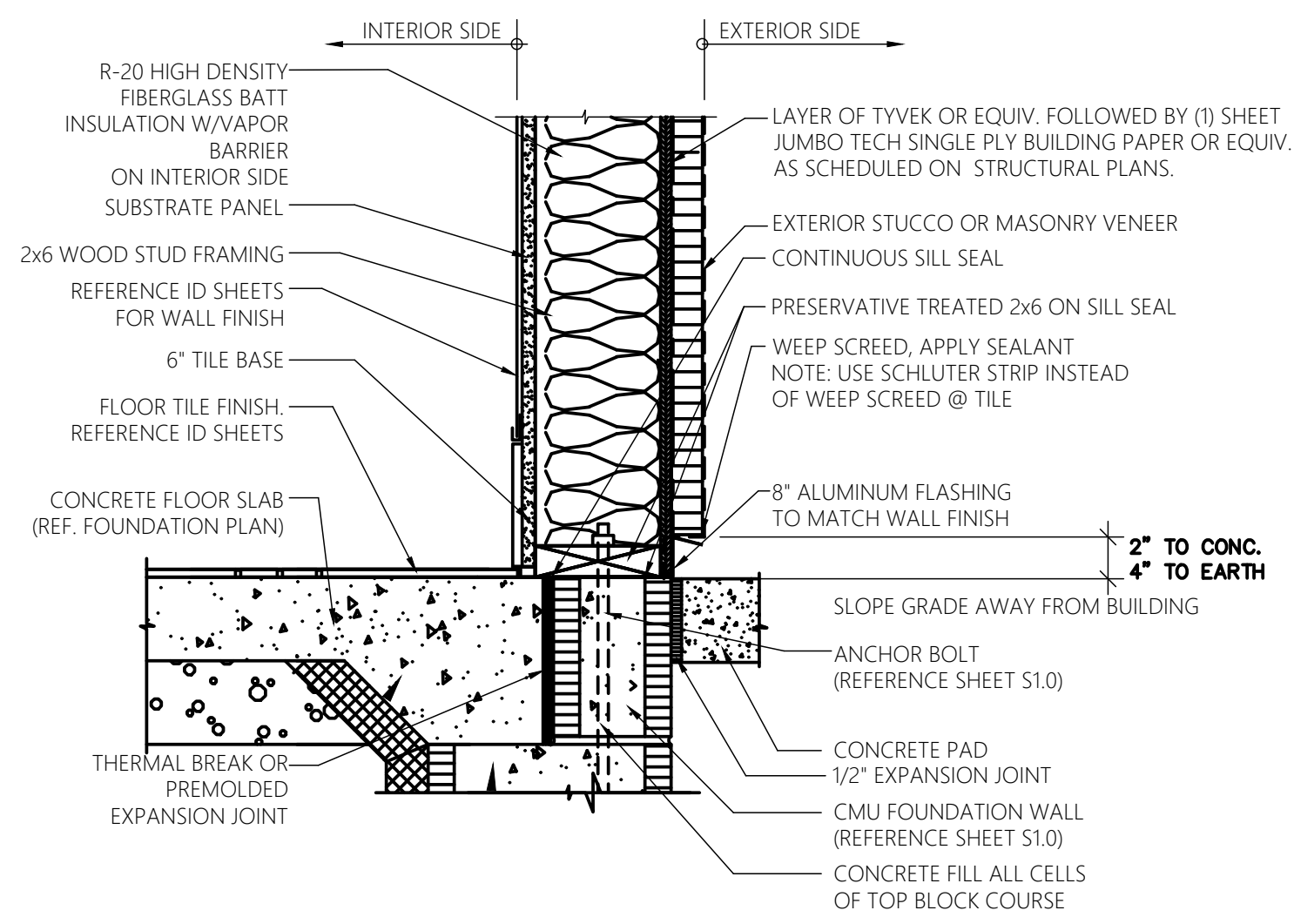
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WALL SECTIONS
A4.1

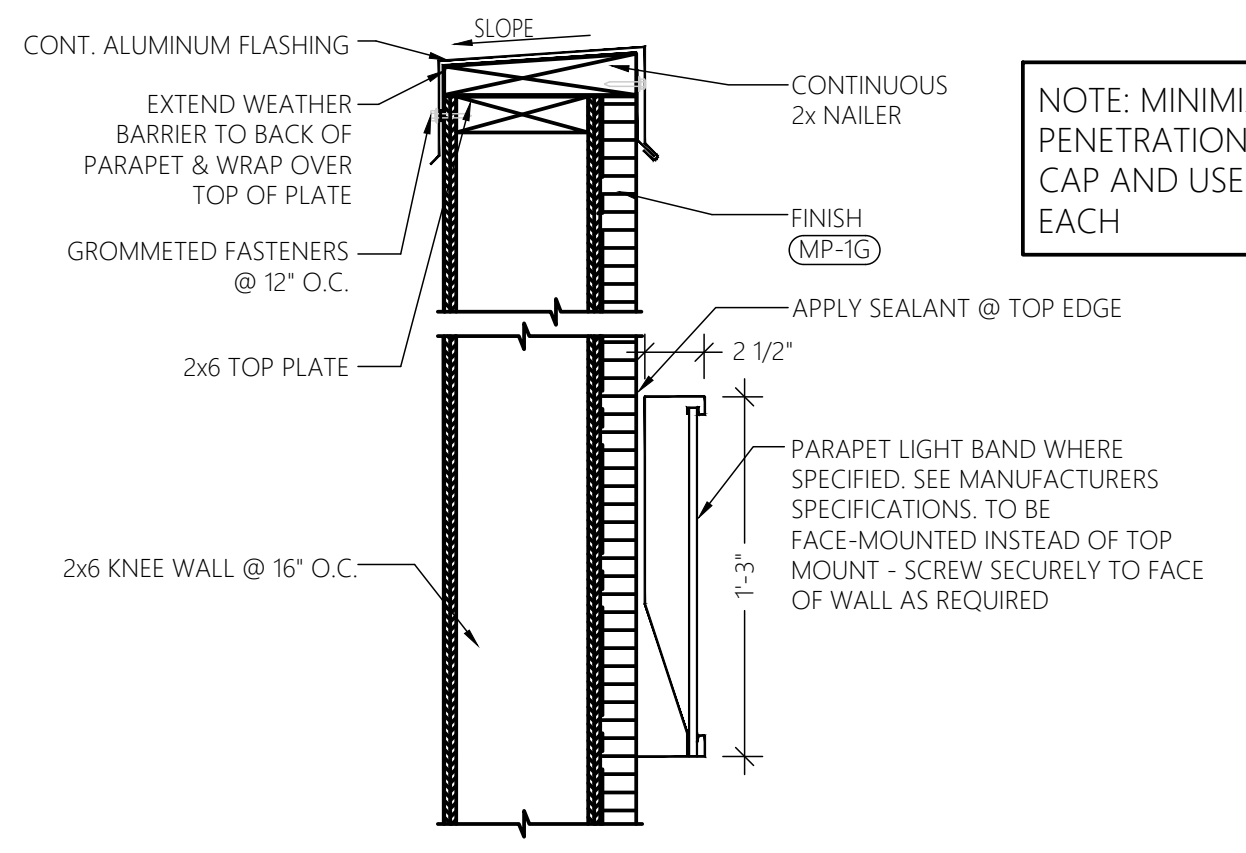
CANOPIES PER APPROVED SUPPLIER. PROVIDE BLOCKING AS REQUIRED PER LOCAL CODES. COORDINATE LOCATION WITH MANUFACTURER, REF SPECIFICATION SHEET A3.4. APPLY SEALANT BEHIND CANOPY AT WALL TO PREVENT LEAKS.

WINDOW NOTES (TYPICAL FOR ALL WINDOWS):
 1. SHIM AS REQUIRED, PACK VOIDS WITH INSULATION
 2. APPLY SEALANT WITH BACKER ROD AT ALL PERIMETER EDGES
 3. RETURN ALL INTERIOR AND EXTERIOR FINISHES TO WINDOW FRAME
 4. PROVIDE CONTINUOUS EXT. ALUMINUM HEAD AND SILL FLASHING, INSTALL IN ACCORDANCE WITH WINDOW MANUFACTURERS RECOMMENDATION

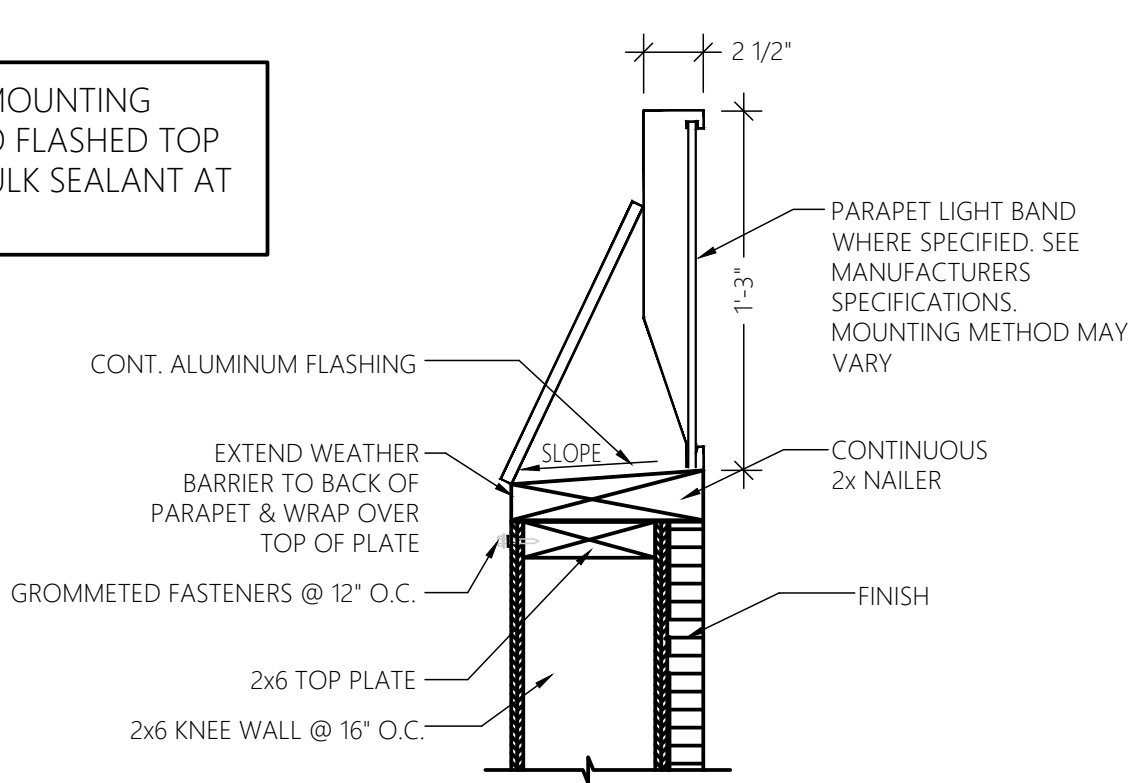
TYPICAL ALL SECTIONS:
 1. PROVIDE R-20 MINIMUM INSULATION FROM FLOOR TO ROOF DECK IN ALL EXTERIOR WALLS.
 2. PROVIDE GYPSUM WALL BOARD SUBSTRATE FROM FLOOR TO ROOF DECK AT ALL WALLS WITH EXPOSED ROOF TRUSSES.
 3. REFER TO INTERIOR DECOR PACKAGE FOR FINISH SCHEDULE
 4. REFER TO EXTERIOR DECOR SCHEDULE FOR ALL EXTERIOR FINISHES SHEET A3.3.
 5. G.C. TO VERIFY ALL STRUCTURAL DETAILS WITH STRUCTURAL ENGINEERS PLAN SHEET & TRUSS MFR'S SHOP DRAWINGS.
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 7. EXISTING CEILING HEIGHT MAY VARY (SLOPE) IN DINING ROOM AND KITCHEN G.C. TO ESTABLISH UNIFORM CEILING HEIGHT FROM 8'-10" TO 9'-0" IN EACH SPACE PER EXISTING CONDITIONS.
 8. G.C. TO VERIFY ALL NEW & EXISTING FOOTING DEPTHS TO 36" MIN. BELOW GRADE.



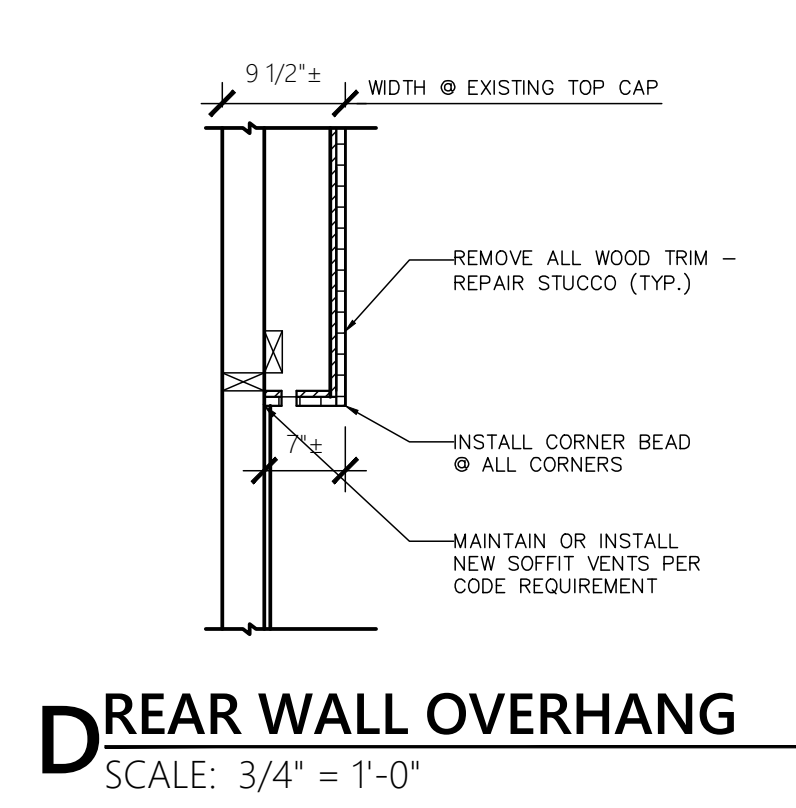
A FINISH TERMINATION @ GRADE
SCALE: 1 1/2" = 1'-0"



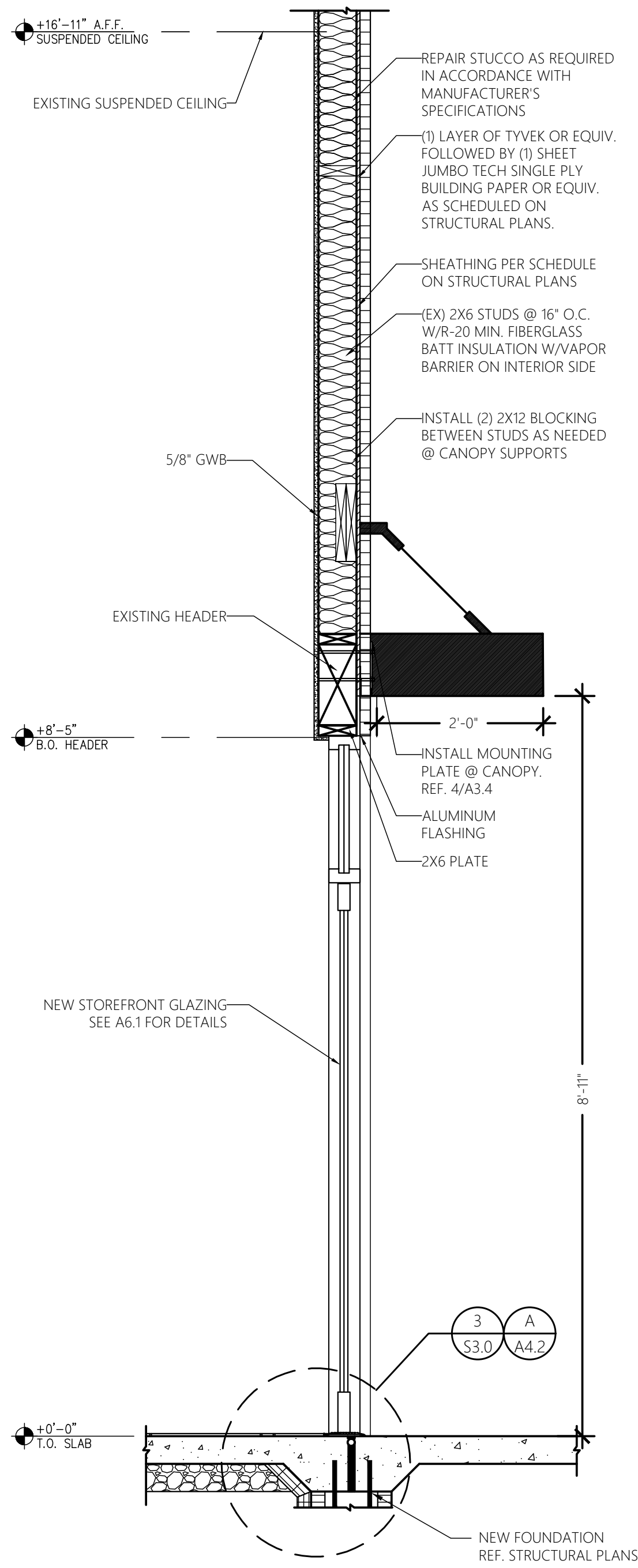
B PARAPET CAP
SCALE: 1 1/2" = 1'-0"



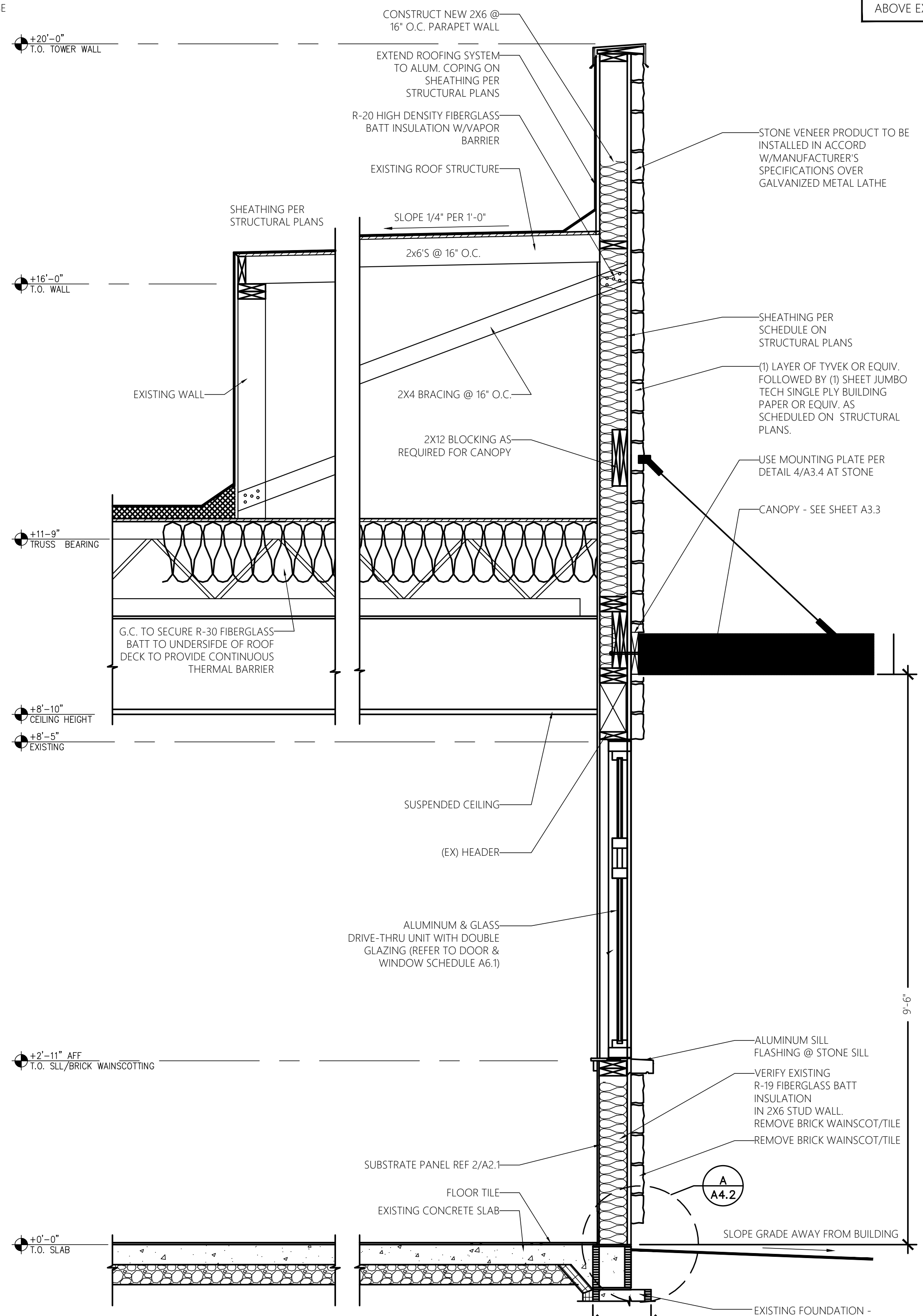
C PARAPET CAP
SCALE: 1 1/2" = 1'-0"



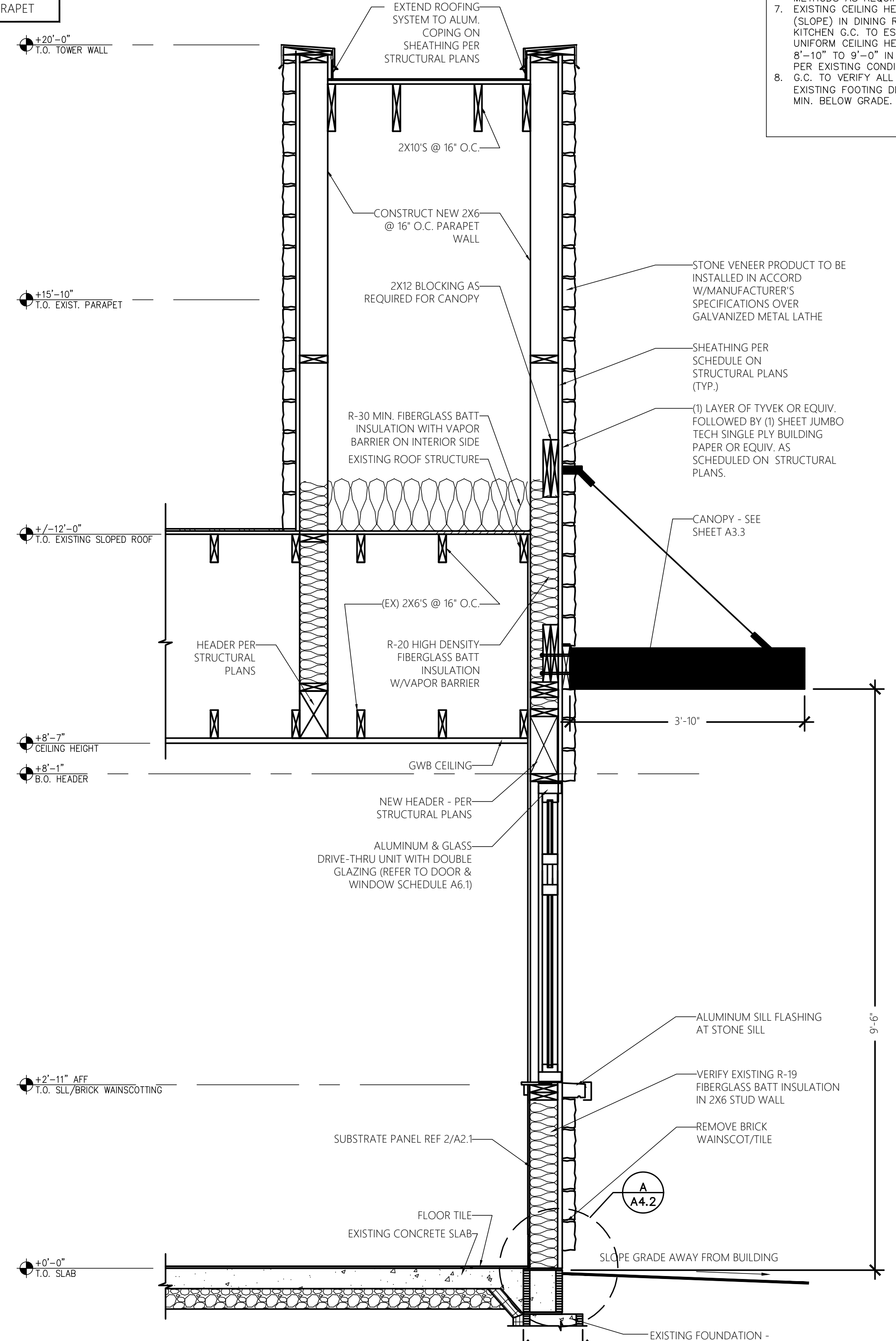
D REAR WALL OVERHANG
SCALE: 3/4" = 1'-0"



1 PLAYGROUND EXIT DOOR
SCALE: 3/4" = 1'-0"

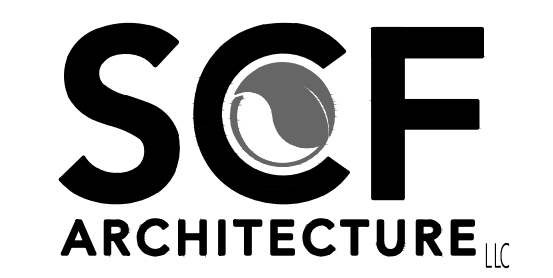


2 TOWER @ DRIVE THRU WINDOW
SCALE: 3/4" = 1'-0"



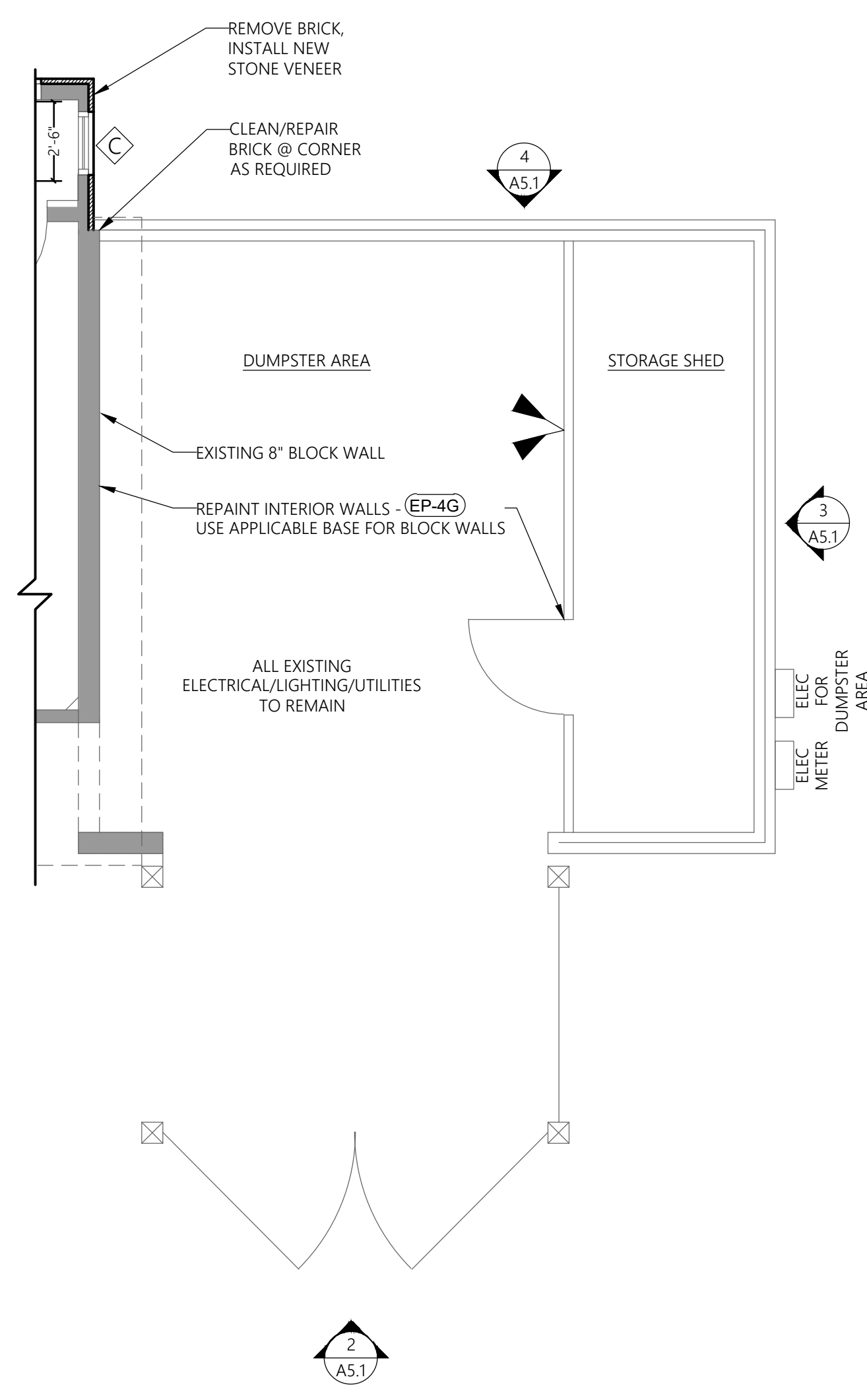
3 TOWER @ CASH WINDOW
SCALE: 3/4" = 1'-0"

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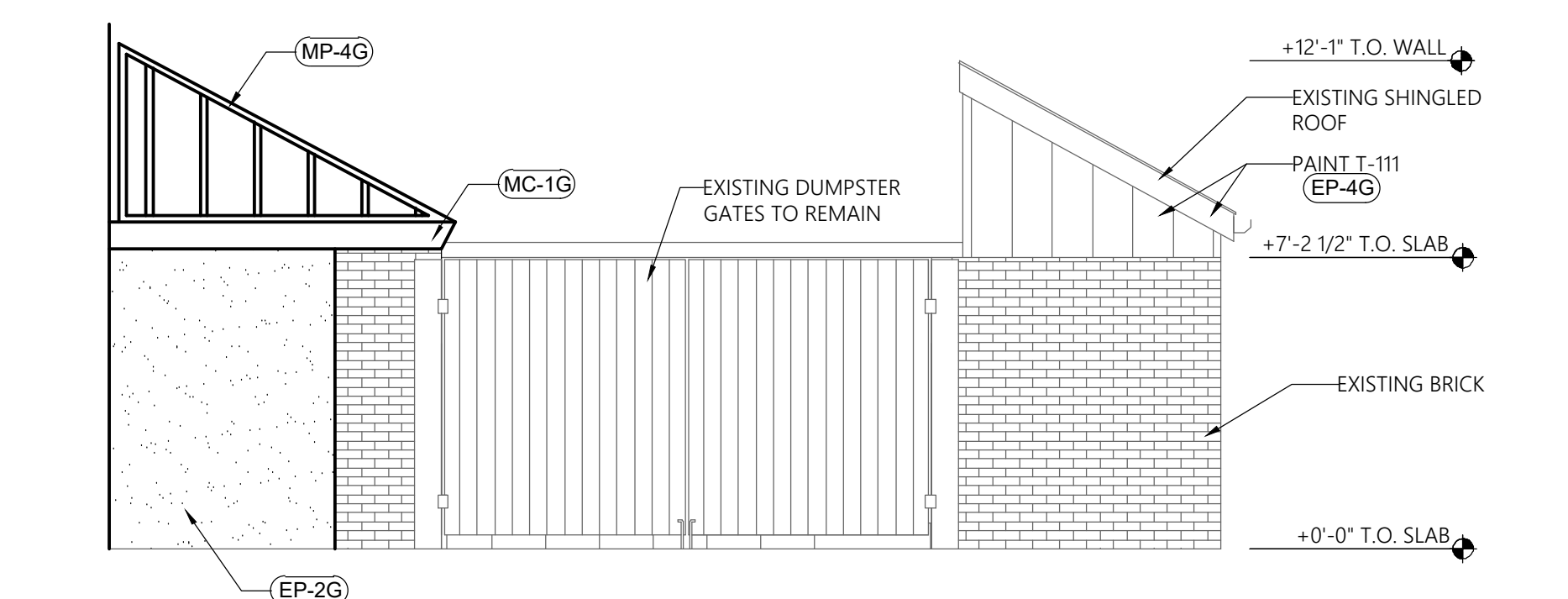


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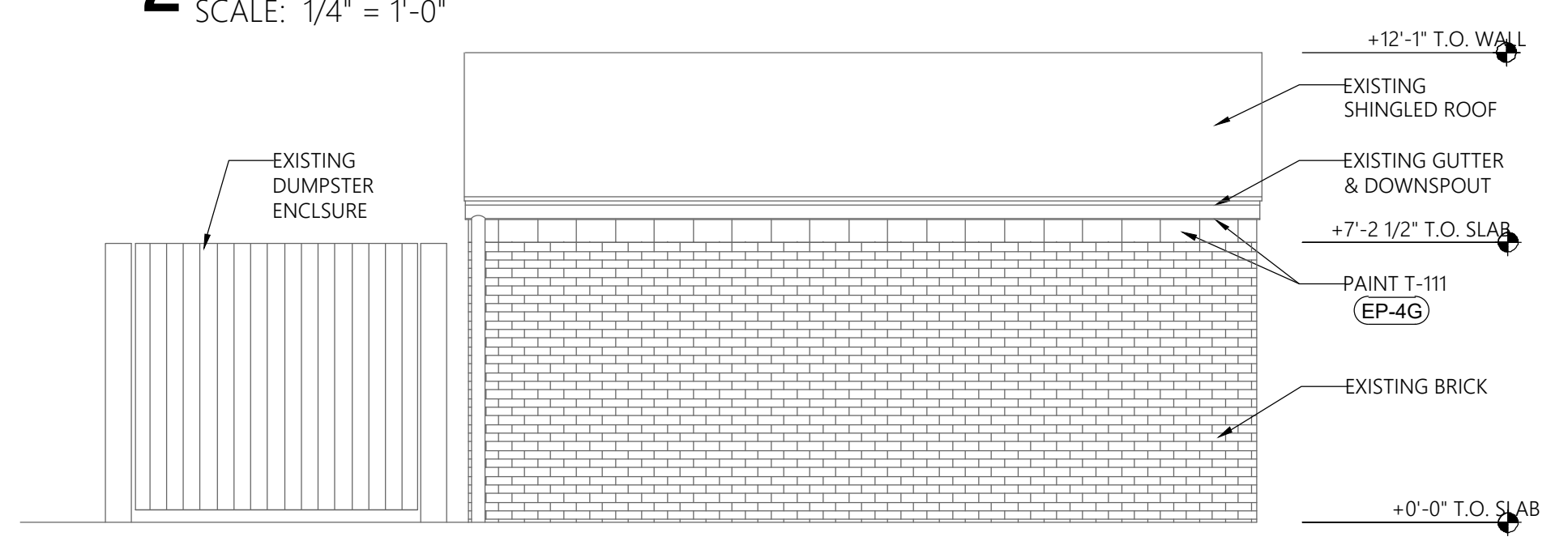
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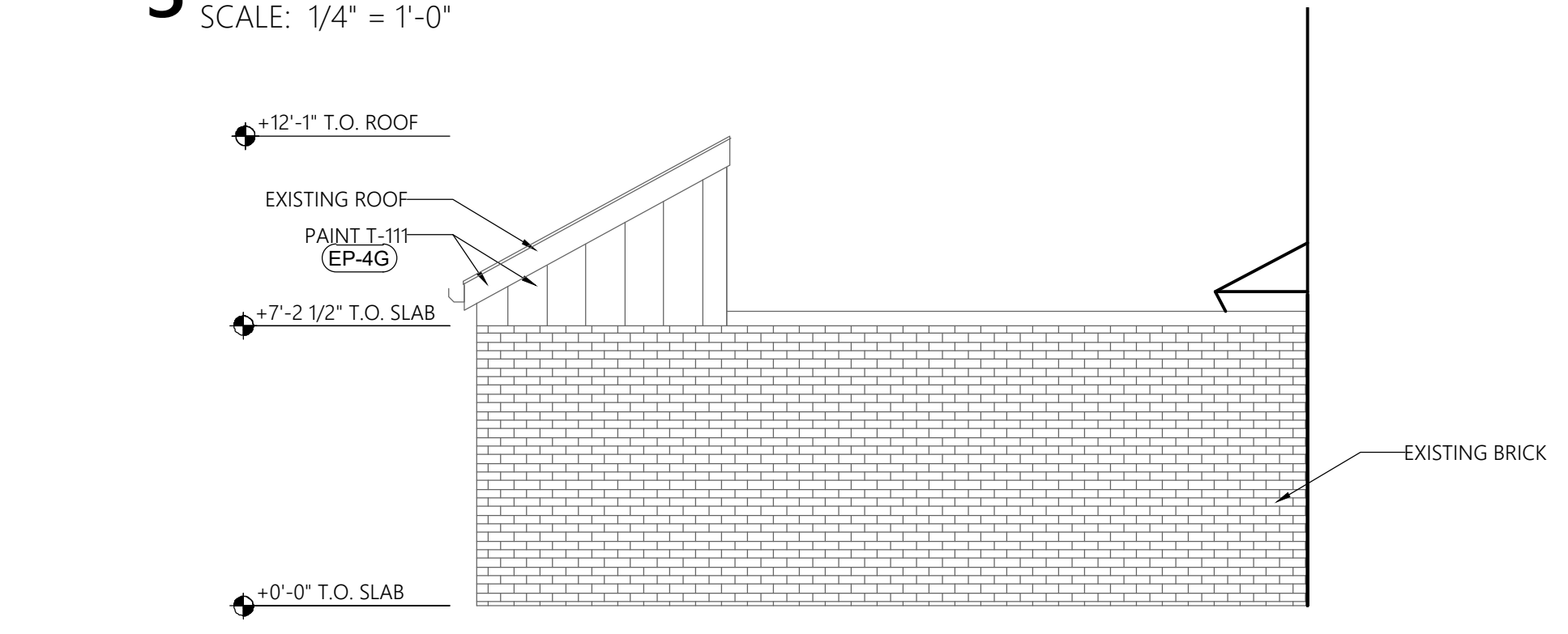
1 DUMPSTER ENCLOSURE PLAN
SCALE: 1/4" = 1'-0"



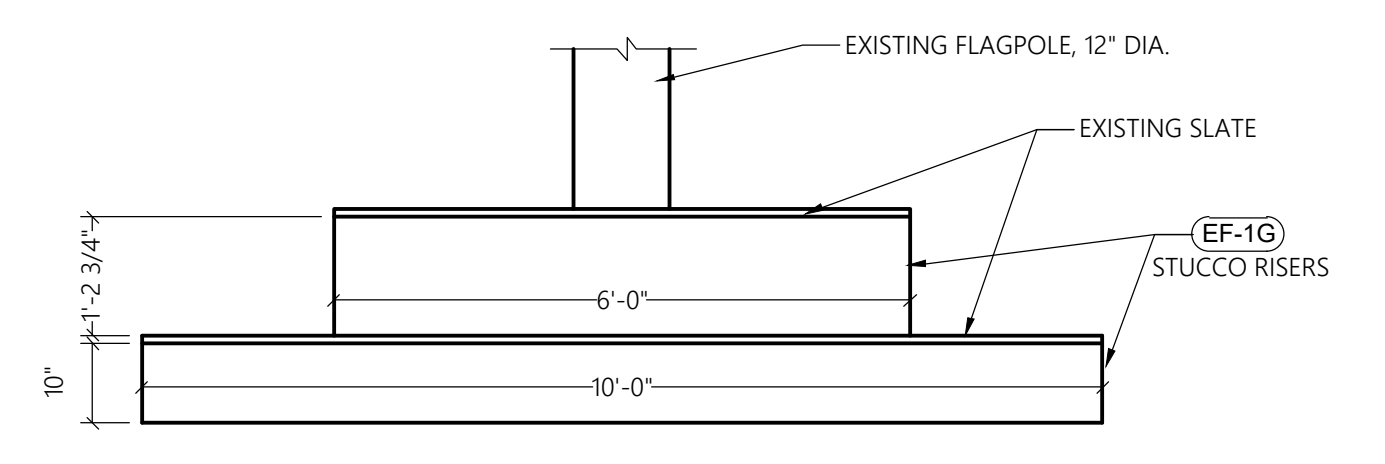
2 DUMPSTER ENCLOSURE - SIDE ELEVATION
SCALE: 1/4" = 1'-0"



3 DUMPSTER ENCLOSURE - REAR ELEVATION
SCALE: 1/4" = 1'-0"



4 DUMPSTER ENCLOSURE - DRIVE-THROUGH ELEVATION
SCALE: 1/4" = 1'-0"



5 FLAG POLE BASE
SCALE: 1/2" = 1'-0"

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DUMPSTER ENCLOSURE A5.1

Specified Products and Approved Equals

Hinges - Provide features, functions, size and finish as shown in hardware sets.

HAGER	BB1279	BB1168	253
MCKINNEY	TA2714	T4A3786	
ROTON	780-22		

Locks - Provide features, functions and finish as shown in hardware sets.

FALCON - DEADLOCK	DB71		NO SUBSTITUTIONS
SCHLAGE	AL53PD	AL40S	
YALE	AU5307LN	AU5302LN	
FALCON	B511D	B301D	

Exit Device - Provide features, functions and finish as shown in hardware sets.

VON DUPRIN	22 EO		
YALE	2100 EO		
SARGENT	3828 EO		

Closers - Provide features, functions and finish as shown in hardware sets.

LCN	1461	4115 H-CUSH	
YALE	3301	4425T / 4421T	
DORMA	8616	8916 DST / 8956 DST	

Push-Pull, KP, Stops, Etc. - Provide features, functions, size and finish as shown in hardware sets.

HAGER	KICKPLT 190S	PULL PLT H33G	PUSH PL 30S	FL STOP 243F	WALL STOP 236W	VIEWER 1756
ROCKWOOD	K1050 B3E	BF106 X 70C	70C	441CU	409	622
TRIMCO	K0050	1017-3x2 PROJ.	1001-3	1211	1270WV	976U

Weatherstripping, Thresholds, Etc. - provide features, functions, size and finish as shown in hardware sets.

NATIONAL GUARD	THRESHOLD 325A	SWEEP 200NA	WEATHERSTRIP 160SA
PEMCO	229A	315CN	303AS
ZERO	1675A	39A	99A

- NOTE:
- CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL DIMENSIONS, HARDWARE AND THE DIRECTION OF SWING FOR EACH DOOR BEFORE ORDERING THE DOORS & WINDOWS.
 - ALL ENTRY DOORS SHALL BE KEPT UNLOCKED DURING HOURS OF OPERATION.
 - ALL OPERABLE HARDWARE TO BE MOUNTED 34"-48" A.F.F.
 - G.C. TO PROVIDE WALL OR FLOOR STOPS APPROPRIATE FOR DOOR LOCATION
 - CONSULT LOCAL INSPECTOR REGARDING REQUIRED DOOR SIGNAGE. IF REQUIRED, SIGN LETTERING SHALL BE 1" HIGH ON CONTRASTING BACKGROUND, ON EGRESS SIDE OR ADJACENT TO DOOR STATING "THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED."
 - CONSULT OWNER REGARDING SUPPLY AND KEYING OF CYLINDERS.

STOREFRONT UNITS TO FALL WITHIN THE MINIMUMS AND MAXIMUMS AS LAID OUT BY THE 2015 INTERNATIONAL BUILDING CODE AND 2015 INTERNATIONAL EXISTING BUILDING CODE

SEE CHART BELOW FOR MAX. U-FACTOR, MAX.SHGC, & MAX.AIR LEAKAGE

BUILDING ENVELOPE FENESTRATION MAXIMUM U-FACTOR AND SHGC REQUIREMENTS

CLIMATE ZONE	4
U-FACTOR	
FIXED FENESTRATION	0.38
OPERABLE FENESTRATION	0.45
ENTRANCE DOORS	0.77

SHGC		
ORIENTATION	S-E-W	N
PF < 2	0.4	0.53
0.2 < PF < 0.5	0.48	0.58
PF > 0.5	0.64	0.64

DRIVE-THRU WINDOWS:
SELF-CLOSING WINDOW TO BE SUPPLIED BY GC WITH SEPARATE TRANSOM TO MATCH STOREFRONT GLAZING. SEE WINDOWS "H" AND "J" BELOW.
QUIK-SERVE UNIT IFSC-4030C WITH HANDING AS INDICATED, 4'-0" W X 3'-0" H.
UNIT TO HAVE 5/8" INSULATED CLEAR GLASS, CLEAR ALUMINUM FRAME.

DOOR
OPENING: 3'-0"x7'-0"x 1 3/4" AD x AF
MATERIAL: ALUMINUM / GLASS
FINISH: FACTORY FINISH
1" INSULATED GLASS IN CLEAR ANODIZED TUBEITE 41000
THERMALLY-BROKEN ALUMINUM FRAMING
GLAZING IN DOORS AND ALL OTHER APPLICABLE UNITS
TO BE TEMPERED PER CODE REQUIREMENTS.

FRAME
MATERIAL: ALUMINUM
FINISH: FACTORY FINISH TO MATCH DOORS
PROVIDE SIGN: ENTRY DOOR SHALL REMAIN UNLOCKED DURING ALL HOURS OF OPERATION

HARDWARE
HINGES, OFFSET PIVOTS LOCKSET, ADAMS RITE DEAD BOLT, 1 PAIR SURFACE CLOSER, NORTON 160S WITH BACK CHECK 9" "CLASSIC" STRAIGHT DOOR PULLS IN POLISHED STAINLESS OR CHROME, AND STANDARD THRESHOLDS

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

DOOR FRAME SCALE: 1/4"=1'-0"

DOOR
OPENING: 3'-0"x6'-8"x 1 3/4" WD x MF
MATERIAL: SOLID CORE HPL
FINISH: REFERENCE ID SHEET A2.7

FRAME
MATERIAL: 16GA HOLLOW METAL
FINISH: PAINT
SIGN PACKAGE: 1 "LADIES", 1 "GENTLEMEN" AND CORRESPONDING SIGNAGE IN GRADE TWO BRAILLE PER ADA REQUIREMENTS. SIGNS FURNISHED BY DECOR SUPPLIER. SIGNS INSTALLED BY GENERAL CONTRACTOR PER ADA REQUIREMENTS. REF 2/A2.3
REFER TO A2.1 FOR HAND

HARDWARE
EACH DOOR TO RECEIVE:
HINGES: 3 EACH HAGER: BB1279 4 1/2 x 4 1/2 x 652
CLOSER: 1 EACH LCN 1461 X 689
PUSH PLATE: 1 EACH HAGER 30S 4x16 628
PULL PLATE: 1 EACH HAGER H33E 4x16 628
FLOOR STOP: 1 EACH HAGER 241F x US26D
KICKPLATES: 2 EACH HAGER 193S 10"x2" LDW 628 (INSTALL W/FLAT HEAD PHILLIPS HEAD SCREWS)
SILENCERS: 3 EACH HAGER 307D RBR

NOTE:
PUSH PLATE AND PULL PLATE TO BE DELETED AND APPROPRIATE HANDICAP ACCESSIBLE LOCKSET SUPPLIED WHEN SINGLE USER ROOM

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

DOOR FRAME SCALE: 1/4"=1'-0"

DOOR
OPENING: 3'-0"x7'-0"
MATERIAL: SOLID CORE HPL
FINISH: REFERENCE ID SHEET A2.7

FRAME
MATERIAL: 16GA HOLLOW METAL
FINISH: PAINT

HARDWARE
DOOR TO RECEIVE:
HINGES: 3 EACH HAGER: BB1279 4 1/2 X 4 1/2 X 652
LOCKSET: PUSH BUTTON
ADA COMPLIANT LEVER STYLE LOCKSET
FLOOR STOP: 1 EACH HAGER 241F x US26D
SILENCERS: 3 EACH HAGER 307D RBR
MATERIAL: ALUMINUM

NOTE:
ENTRY DOOR SHALL REMAIN UNLOCKED DURING ALL HOURS OF OPERATION

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

DOOR FRAME SCALE: 1/4"=1'-0"

DOOR
OPENING: 3'-0"x7'-0"
MATERIAL: SOLID CORE HPL
FINISH: REFERENCE ID SHEET A2.7

FRAME
MATERIAL: 16GA HOLLOW METAL
FINISH: PAINT

HARDWARE
DOOR TO RECEIVE:
HINGES: 3 EACH HAGER: BB1279 4 1/2 X 4 1/2 X 652
LOCKSET: PUSH BUTTON
ADA COMPLIANT LEVER STYLE LOCKSET
FLOOR STOP: 1 EACH HAGER 241F x US26D
SILENCERS: 3 EACH HAGER 307D RBR
MATERIAL: ALUMINUM

NOTE:
ENTRY DOOR SHALL REMAIN UNLOCKED DURING ALL HOURS OF OPERATION

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

DOOR FRAME SCALE: 1/4"=1'-0"

DOOR
OPENING: 3'-0"x7'-0"
MATERIAL: SOLID CORE HPL/GLASS
FINISH: REFERENCE ID SHEET A2.7

FRAME
MATERIAL: 16GA HOLLOW METAL
FINISH: PAINT

HARDWARE
DOOR TO RECEIVE:
HINGES: 3 EACH HAGER: BB1279 4 1/2 X 4 1/2 X 652
LOCKSET: PUSH BUTTON
ADA COMPLIANT LEVER STYLE LOCKSET
FLOOR STOP: 1 EACH HAGER 241F x US26D
KICKPLATES: 2 EACH HAGER 193S 10"x2" LDW 628 (INSTALL W/FLAT HEAD PHILLIPS HEAD SCREWS)
SILENCERS: 3 EACH HAGER 307D RBR
MATERIAL: ALUMINUM

NOTE:
CLEAR GLASS, 1/4" SINGLE PANE TEMPERED SAFETY GLASS

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

DOOR FRAME SCALE: 1/4"=1'-0"

DOOR
OPENING: 4'-0"x7'-0"x 1 3/4" MD x MF
MATERIAL: HOT DIPPED GALV. METAL, 16 GA. KERFED FRAME
FINISH: PAINT

FRAME
MATERIAL: HOT DIPPED GALV. METAL, 16 GA. KERFED FRAME
FINISH: PAINT

HARDWARE
DOOR TO RECEIVE:
HINGES: UNDERSIZE AND REINFORCE FOR ROTON 780-22
HINGE: 89" CI. SATIN ANODIZED
EXIT DEVICE: VON DUPRIN PANIC 22E0 SP28 (REINFORCED)
LOCKSET: YALE RIM CYLINDER 1109 626 PARA KEYWAY 6-PIN WITH CYLINDER PULL
CLOSER: 4111 H CUSH ALUM. (REINFORCED)
VIEWER: (2) QTY 9/16" WIDE ANGLE DOOR VIEWER, SOLID BRASS
KICKPLATE: HAGER 190S KICKPLATE 8"
THRESHOLD: 1/4" X 7" ALUMINUM
DOOR SWEEP: HAGER 7549N CLR. ANOD. ALUM. DRIP NEOPRENE
WEATHERSTRIPPING: TO INCLUDE CLEAR CAP

NOTE:
EXIT ONLY

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

DOOR FRAME SCALE: 1/4"=1'-0"

INTERIOR ENTRY INTO PLAYGROUND:

DOOR
OPENING: 3'-2"x7'-0"x 1 3/4" AD x AF
MATERIAL: ALUMINUM / GLASS
FINISH: FACTORY FINISH

FRAME
MATERIAL: ALUMINUM
FINISH: FACTORY FINISH TO MATCH DOORS

HARDWARE
HARDWARE SET TO BE PROVIDED BY STOREFRONT MFR.
1 OVERHEAD CONCEALED CLOSER (KAWNEER HUSKEY II DUJEL SWING)
1 KAWNEER BOTTOM CENTER PIVOT
2 CPI PUSH BARS ON BOTH SIDES OF DOOR AS INDICATED
2 KAWNEER 1" BLACK NEOPRENE FINGER GUARDS MOUNTED ON BOTH STILES.
1 ADAMS RITE 1852A DEADBOLT LOCK

REMARKS
TWO-WAY SWING
INTERIOR GLAZING UNIT ONLY

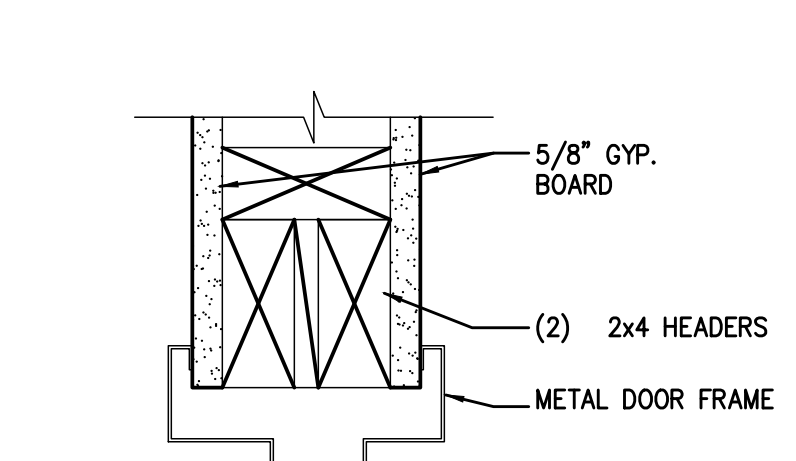
NOTE:
PROVIDE SIGN: ENTRY DOOR SHALL REMAIN UNLOCKED DURING ALL HOURS OF OPERATION

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

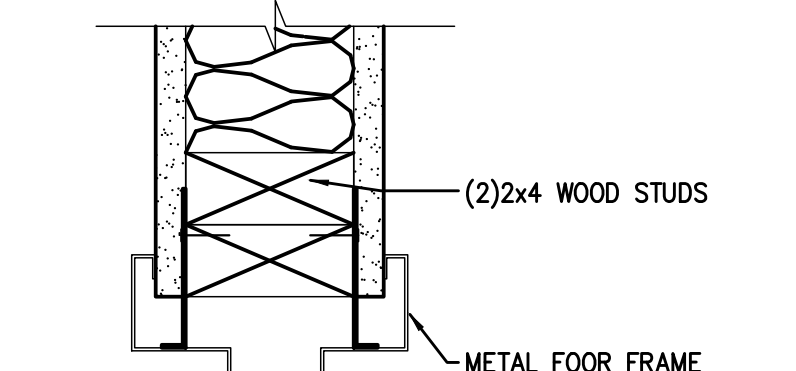
DOOR FRAME SCALE: 1/4"=1'-0"

NOTES:
G.C. TO CUSTOMIZE FRAME ORDER AS REQUIRED FOR EXISTING WALLS/FIELD CONDITIONS
ALL STOREFRONT GLAZING TO BE BRONZED ALUMINUM FRAMES AND HARDWARE TO MATCH EXISTING UNITS - NOT AS SHOWN
ALL WINDOWS WITHIN 24" OF VERTICAL EDGE OF DOOR SHALL BE TEMPERED GLASS

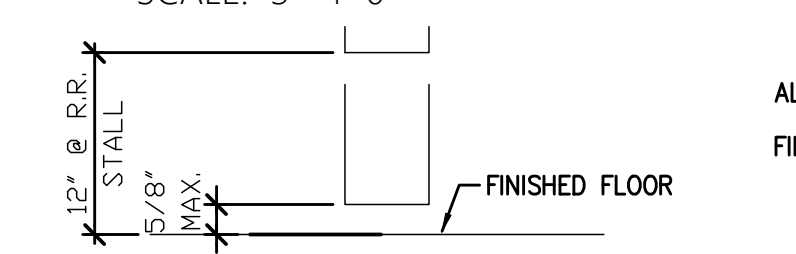
DRIVE-THRU WINDOWS:
SELF-CLOSING WINDOW TO BE SUPPLIED BY GC W/SEPARATE TRANSOM TO MATCH STOREFRONT GLAZING. SEE WINDOWS "H" AND "J" BELOW.
QUIK-SERVE UNIT IFSC-4030C WITH HANDING AS INDICATED, 4'-0" W X 3'-0" H.
UNIT TO HAVE 5/8" INSULATED CLEAR GLASS, BRONZED ALUMINUM FRAME.



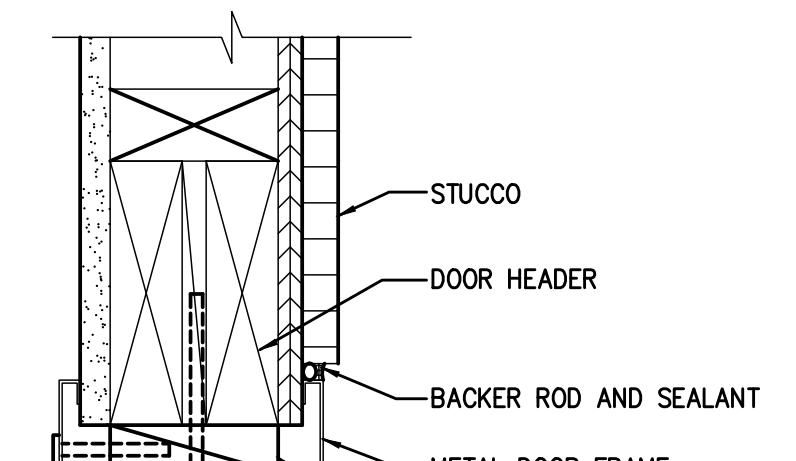
A - HEAD
1 TYP. INT. HEAD DET.
SCALE: 3"=1'-0"



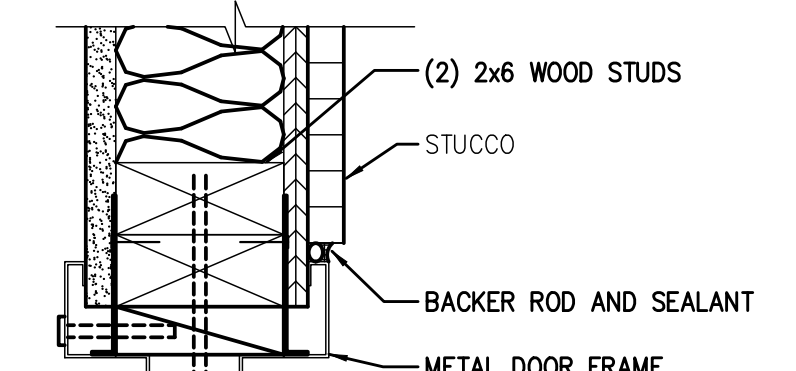
B - JAMB
2 TYP. INT. JAMB DET.
SCALE: 3"=1'-0"



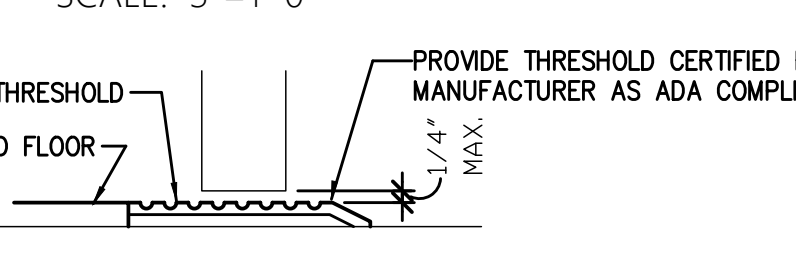
C - SILL
3 TYP. INT. SILL DET.
SCALE: 3"=1'-0"



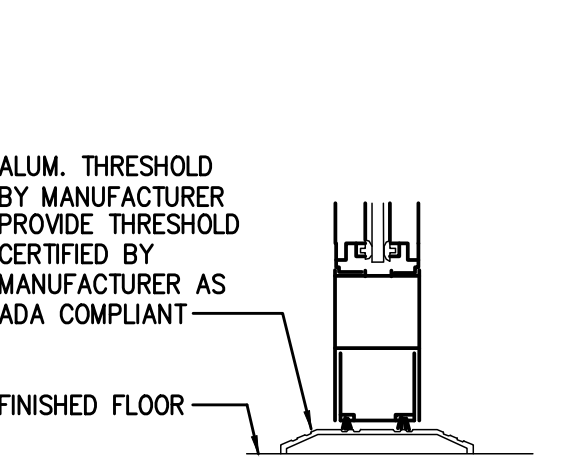
D - HEAD
5 TYP. EXT. HEAD DET.
SCALE: 3"=1'-0"



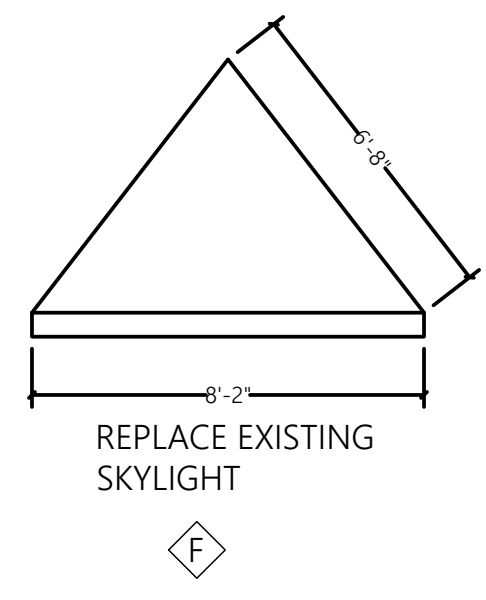
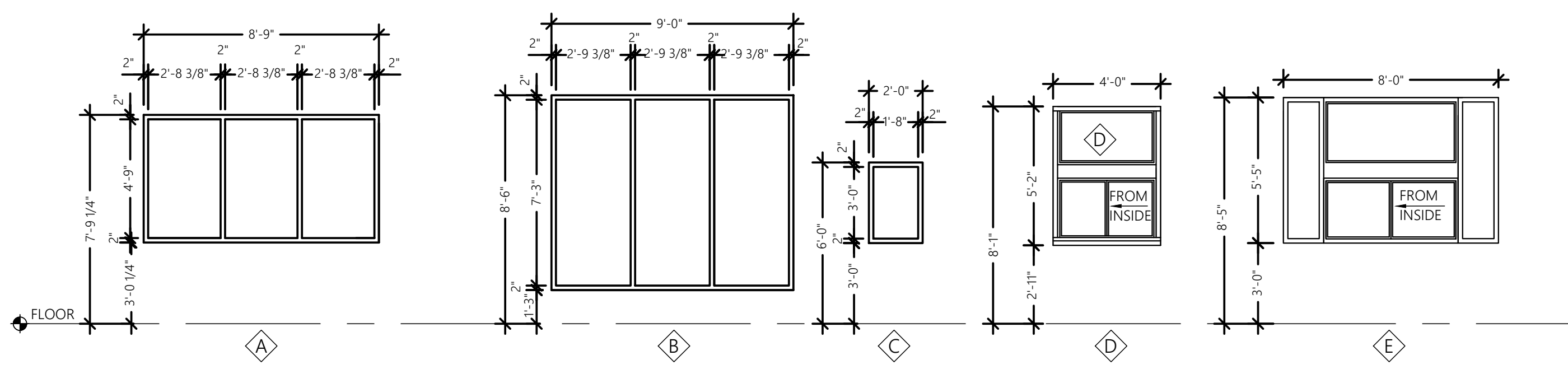
E - JAMB
6 TYP. EXT. JAMB DET.
SCALE: 3"=1'-0"



F - SILL
7 TYP. EXT. SILL DET.
SCALE: 3"=1'-0"



G - SILL
8 TYP. EXT. SILL DET.
SCALE: 3"=1'-0"

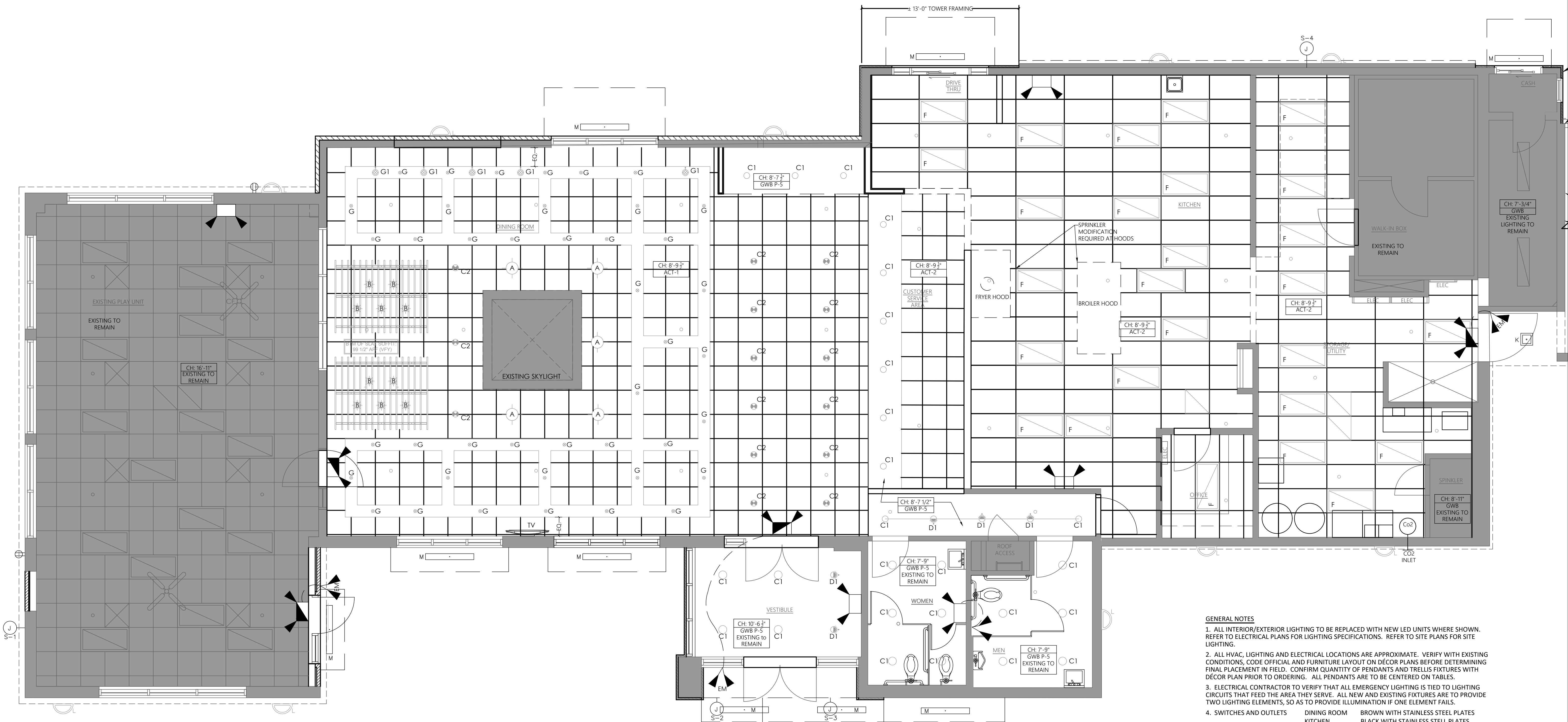


BURGER KING RESTAURANT #3534
ALTERATIONS TO EXISTING RESTAURANT
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DOOR & WINDOWS A6.1



1 FLOOR PLAN - REFLECTED CEILING
SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. ALL INTERIOR/EXTERIOR LIGHTING TO BE REPLACED WITH NEW LED UNITS WHERE SHOWN. REFER TO ELECTRICAL PLANS FOR LIGHTING SPECIFICATIONS. REFER TO SITE PLANS FOR SITE LIGHTING.
2. ALL HVAC, LIGHTING AND ELECTRICAL LOCATIONS ARE APPROXIMATE. VERIFY WITH EXISTING CONDITIONS, CODE OFFICIAL AND FURNITURE LAYOUT ON DECOR PLANS BEFORE DETERMINING FINAL PLACEMENT IN FIELD. CONFIRM QUANTITY OF PENDANTS AND TRELIS FIXTURES WITH DECOR PLAN PRIOR TO ORDERING. ALL PENDANTS ARE TO BE CENTERED ON TABLES.
3. ELECTRICAL CONTRACTOR TO VERIFY THAT ALL EMERGENCY LIGHTING IS TIED TO LIGHTING CIRCUITS THAT FEED THE AREA THEY SERVE. ALL NEW AND EXISTING FIXTURES ARE TO PROVIDE TWO LIGHTING ELEMENTS, SO AS TO PROVIDE ILLUMINATION IF ONE ELEMENT FAILS.
4. SWITCHES AND OUTLETS
DINING ROOM BROWN WITH STAINLESS STEEL PLATES
KITCHEN BLACK WITH STAINLESS STEEL PLATES
5. LIGHTING IN PLAYGROUND IS LOCATED TO MAXIMIZE FOOTCANDLES AROUND PLAY UNIT

CEILING TILE

- ACT-1 DINING ROOM
FLAT LAY-IN 2 X 2
ARMSTRONG-CORTEGA PN91311, #770, COLOR: SEPIA
GRID: PRELUDE 15/16" EXPOSED TEE, COLOR: SEPIA
NOTE: 4 WEEK LEAD TIME MIN.
ALL HVAC DIFFUSERS AND OTHER CEILING COMPONENTS TO BE PAINTED P-17 TO MATCH CEILING
- ACT-2 KITCHEN
WASHABLE VINYL ROCK 2 X 4/2X2
NATIONAL GYPSUM - GRIDSTONE
MATCHING WHITE 15/16" EXPOSED TEE GRID

EXTERIOR LIGHTING & SIGNAGE

1. ALL MP-3 CANOPIES WILL BE LIGHTED. CANOPY LIGHTING IS BEING SUPPLIED W/ CANOPIES & FIELD MOUNTED.
2. INTERNALLY ILLUMINATED SIGNAGE AS SHOWN ON EXTERIOR ELEVATIONS SHEETS A3.1/A3.2.
S-1 6'-0" H. BUN LOGO
S-2 FG1954 (WHITE) CHANNEL LETTERING
S-3 6' H. BUN LOGO
S-4 BK CHANNEL LETTERING W/BUN LOGO (RED)
3. LED LIGHT BAND TO BE INSTALLED AT PARAPET. SEE ROOF PLAN SHEET A2.3 AND EXTERIOR ELEVATIONS SHEETS A3.1/A3.2.
4. EXISTING FREESTANDING SIGNAGE (PYLON) TO RECEIVE NEW CABINETS, G.C. TO PAINT PYLON POLE.

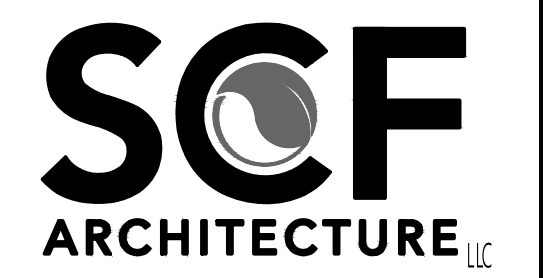
SYMBOL	DESCRIPTION
A	SINGLE PENDANT. COORDINATE LOCATION AND QUANTITY WITH DECOR PLAN. BOTTOM OF FIXTURE @ 6'-6" A.F.F. NOTE: TABLES ARE FIXED
B	SINGLE PENDANT. COORDINATE LOCATION AND QUANTITY WITH DECOR PLAN. BOTTOM OF FIXTURE @ 6'-8" A.F.F. MIN./STAGGERED
B1	WALL SCONCE - COORDINATE LOCATION AND QUANTITY W/DECOR PLAN. BOTTOM OF FIXTURE @ 6'-8"
C1	4" DIAMETER, WHITE, RECESSED DOWN LIGHT IN DRYWALL SOFFITS & SUSPENDED CEILING
C2	4" DIAMETER, BLACK, RECESSED DOWN LIGHT IN DRYWALL SOFFITS & SUSPENDED CEILING
D1	4" DIA. WHITE RECESSED DOWNLIGHT W/WALLWASHER
E	1x4 RECESSED LED

SYMBOL	DESCRIPTION
F	2x4 RECESSED LED (NIGHT LIGHT WHEN SHOWN HATCHED)
G	2" DIAMETER DOWNLIGHT, SATIN NICKEL FINISH IN PRE-FABRICATED TRELIS
G1	2" DIAMETER WALLWASH, SATIN NICKEL FINISH IN PRE-FINISHED TRELIS
K	12x12 RECESSED SOFFIT LIGHT
L	SURFACE MOUNTED EXTERIOR WALL SCONCE UPLIGHT/DOWNLIGHT
LD	SURFACE MOUNTED EXTERIOR WALL SCONCE DOWNLIGHT ONLY
M	4'-0" LED SURFACE MOUNTED, FIXTURE SUPPLIED WITH CANOPY

SYMBOL	DESCRIPTION
N	WALL MOUNTED SECURITY LIGHT
P	2X2 RECESSED LED
CF	CEILING FAN
TV	CABLE/OUTLET FOR TV
J	JUNCTION BOX FOR SIGNAGE
T	ADJUSTABLE TRACK LIGHTING FIXTURE, 4" DIAMETER MAX., SATIN NICKEL FINISH

SYMBOL	DESCRIPTION
(Square with circle)	EMERGENCY LIGHT
(Triangle with circle)	EXIT LIGHT
(Square with circle and arrow)	DOUBLE EMERGENCY LIGHT REMOTE HEAD (EXTERIOR WEATHERPROOF)
(Square with circle and arrow pointing down)	EXIT SIGN (W/ DIRECTIONAL ARROW WHERE APPLICABLE), CEILING MOUNT
(Square with circle and arrow pointing up)	SINGLE EMERGENCY LIGHT REMOTE HEAD (EXTERIOR WEATHERPROOF)
(Circle with dot)	EXISTING SPRINKLER HEADS

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REFLECTED CEILING PLAN
A7.1