









ROOM FINISH SCHEDULE							
ROOM NO	ROOM NAME	FLOOR	BASE	WALLS	CEILING FINISH	HT.	
101	SALES AREA	F1	B-4'4"	W2	C3	9'-0"	NOTE 1 & 2
102	OFFICE	F1	B-4'4"	W2	C3	9'-0"	NOTE 1 & 2
103	DELI	F5	B-4'6"	W1/W3	C2	9'-0"	NOTE 1 & 2
104	UTILITY AREA	F1	B-4'6"	W6	C3	9'-0"	NOTE 1 & 2
105	BEVERAGE POINT	F1	B-4'4"	W3	C3	9'-0"	NOTE 1 & 2
106	UNI-SEX RESTROOM	F1	B-1'6"	W5	C2	8'-0"	NOTE 1 & 2
107	WALK IN COOLER(SOOR)	F4	B-3	W1	C1	8'-0"	NOTE 1 & 2
108	STORAGE ROOM	F4	B-2'4"	W2	C3	8'-0"	NOTE 1 & 2
109	EXT-WALK IN COOLER	F4	B-3	W1	C1	8'-0"	NOTE 1 & 2

NOTE:
1: WALLS TO BE PERMANENT, SMOOTH, DURABLE, NON-ABSORBANT, WHITE COLOR, EASILY CLEANED TRU FROM FLOOR TO CEILING.
2: THE RUBBER BASE IS AN ADHERED DECORATIVE FINISH IN FRONT OF THE F.R.P. (TYP)
3: COLOR-IN FOODPREP FOOD STORAGE, FOOD SERVICE UTENSIL WASHING & UTENSIL STORAGE TO BE 40% OR GREATER LRV
4: FRP & VINYL CLING TILES SHALL MEET THE REQUIREMENTS & LIMITATIONS OF SECTION 803& TABLE 803.5 FOR "CLASS C" MATERIALS.

MATERIALS LEGEND	
FLOOR	
F1	CERAMIC TILE
F2	COMMERCIAL CARPET
F3	VINYL
F4	SEALED CONCRETE
F5	DALITILE QUARRY RED FLASH
BASE	
B1	CERAMIC TILE 4'-6"
B2	VINYL
B3	COOLER SPEC WALL
B4	RUBBER BASE COVE
WALLS	
W1	EXPOSED METAL PANEL
W2	PAINTED GYP BOARD
W3	WATER RESISTIVE GYP BOARD
W4	COOLER SPEC WALL
W5	CERAMIC TILE
W6	FRP PANEL
CEILING	
C1	METAL PANEL
C2	2x2 WHITE DURA CLEAN SMOOTH SUSPENDED CLG
C3	2x4 SUSPENDED CEILING

DOOR SCHEDULE														H.C = HOLLOW CORE / S.C = SOLID CORE	
MARKS	DOOR WIDTH	DOOR HEIGHT	MATERIAL	FRAME	SELF CLOSING	PRIVACY LOCK	KEYED LOCK	PASSAGE LOCK	KICK PLATE	WEATHER STRIP	PANIC HDWR	LEVER HANDLE	PUSH/PULL HANDLE BAR	FINISH	NOTE # (HARDWARE GROUP)
(A)	6'-0"	7'-0"	AL/GLASS	AL	X		X		X	X	X		X		EXISTING
(D)	3'-0"	7'-0"	AL/GLASS	AL	X	X			X						PROPOSED
(E)	3'-0"	7'-0"	WD	WD	X	X						X	X	PAINTED	REST ROOM DOORS
(1)	2'-6"		COOLER DOORS						X						PROVIDE BY COOLER MANUFACTURE.
(3)	3'-0"		COOLER DOORS												PROVIDE BY COOLER MANUFACTURE.

3 DOOR SCHEDULE
Scale: 3/8"=1'-0"

LEGEND:	
	EXTERIOR WALL
	PROPOSED INTERIOR WALL
	COOLER / FREEZER INSULATED PANEL WALL
	6" METAL STUD WALL
	EXIT LIGHT 10.4W, 120V, A.C, 6V DC WITH 90 MINUTE BATTERY - BACK-UP SURE-LITES
	EMERGENCY EGRESS LIGHT FIXTURE WITH BATTERY BACK-UP-SURELITE#UMB-1 INCANDESCENT LIGHT FIXTURE, 120/277V BALLAST, UNIVERSAL MOUNT, APPROVED FOR WET LOCATIONS, 2-8W INCANDESCENT SEALED BEAM LAMPS AND 90 MINUTE LEAD CALCIUM BATTERY BACKUP.
	PORTABLE FIRE EXTINGUISHER TYPE I CLASS 2A DISTANCE OF 75 FEET
	WALL TYPES REF : A-2.0

- KEYNOTES
- OPENING 8'-8" A.F.F.
 - ARCH OPENING 8'-0" CLEARANCE.
 - PROP STORE FRONT BULLET PROOF WINDOW REF: A-2.0.
 - PROPOSED BULLET PROOF CASHIER COUNTER
 - EXISTING ELECTRICAL PANELS TO REMAIN AS IS
 - GANDOLAS
 - REFER SHEET A-1.1 RCP PLAN & WALL SECTION
 - REFER SHEET A-1.2 EQUIPMENT PLAN
 - PARTATION WALL SMOOTH, HARD, NON-ABSORBENT (4' A.F.F)
 - 10.PROP 2x6 STUD WALL 30" A.F.F.
 - 11.NIGHT WINDOW (BY OTHERS)

GENERAL MOUNTING HEIGHTS	
LOCKS AND LATCHES	: 40" FLOOR TO CENTER LINE OF STRIKE
PUSH PLATE	: 45" FLOOR TO CENTER LINE OF PLATE
PULLS (INTERIOR) INSTALLED	: 38" FLOOR TO CENTER LINE OF PUSH BAR WITH PULL ABOVE PUSH BAR.
PUSH/PULL	: 42" FLOOR TO CENTER LINE OF GRIP
DEAD LOCKS (WITH LOCKS OR LATCHES)	: 48" FLOOR TO CENTER LINE OF STRIKE.
PANIC HARDWARE	: 38" FLOOR TO CENTER LINE OF TOUCH PAD/CROSS BAR.
HINGES	: DOOR MANUFACTURER'S STANDARD LOCATION.

NOTE FOR INTERIOR FINISHES

ALL FRP AND VINYL CEILING TILES SHALL MEET THE REQUIREMENTS & LIMITATIONS OF SECTION 803 & TABLE 803.5 FOR "CLASS C" MATERIALS.

- FINISH SCHEDULE NOTES:
- USE WHITE FRP AT THE BACK AND ADJACENT WALLS OF THE 3 COMP. SINK (SEE ELEVATIONS)
 - USE LIGHT GRAY COLOR TILE 4'-8" HIGH AND PAINTING IN THE RESTROOMS.
 - IN OTHER THAN DWELLING UNITS, TOILET AND BATHING ROOM FLOORS SHALL HAVE A SMOOTH, HARD,NOMABSORBENT SURFACE THAT EXTENDS UPWARDS ONTO THE WALLS AT LEAST 6 INCHES.
 - USE WHITE FRP AT THE BACK AND ADJACENT WALLS OF THE MOP-SINK 4'-0" MIN.HT., & 2'-0" EXTEND BOTH SIDES.
 - PROVIDE VINYL FACED CEILING TILE OVER THE DRINK COUNTER.
 - CLEANABLE 2 FT. X 4 FT. SMOOTH PRO LAY-IN CEILING TILE .

SECTION 2509 - USE OF GYPSUM AND WATER CLOSETS:

WHEN GYPSUM IS USED AS A BASED FOR TILE OR WALL PANELS FOR TUB, SHOWER OR WATER CLOSET COMPARTMENT WALLS (SEE SECTIONS 1209.2 AND 1209.3) WATER - RESISTANT GYPSUM BACKING BOARD SHALL BE USED. WATER RESISTANT GYPSUM BOARD SHALL NOT BE USED IN THE FOLLOWING LOCATIONS.

- OVER A VAPOR RETARDER.
- ON CEILINGS WHERE FRAME SPACING EXCEEDS 12 INCHES (305MM) ON CENTER.

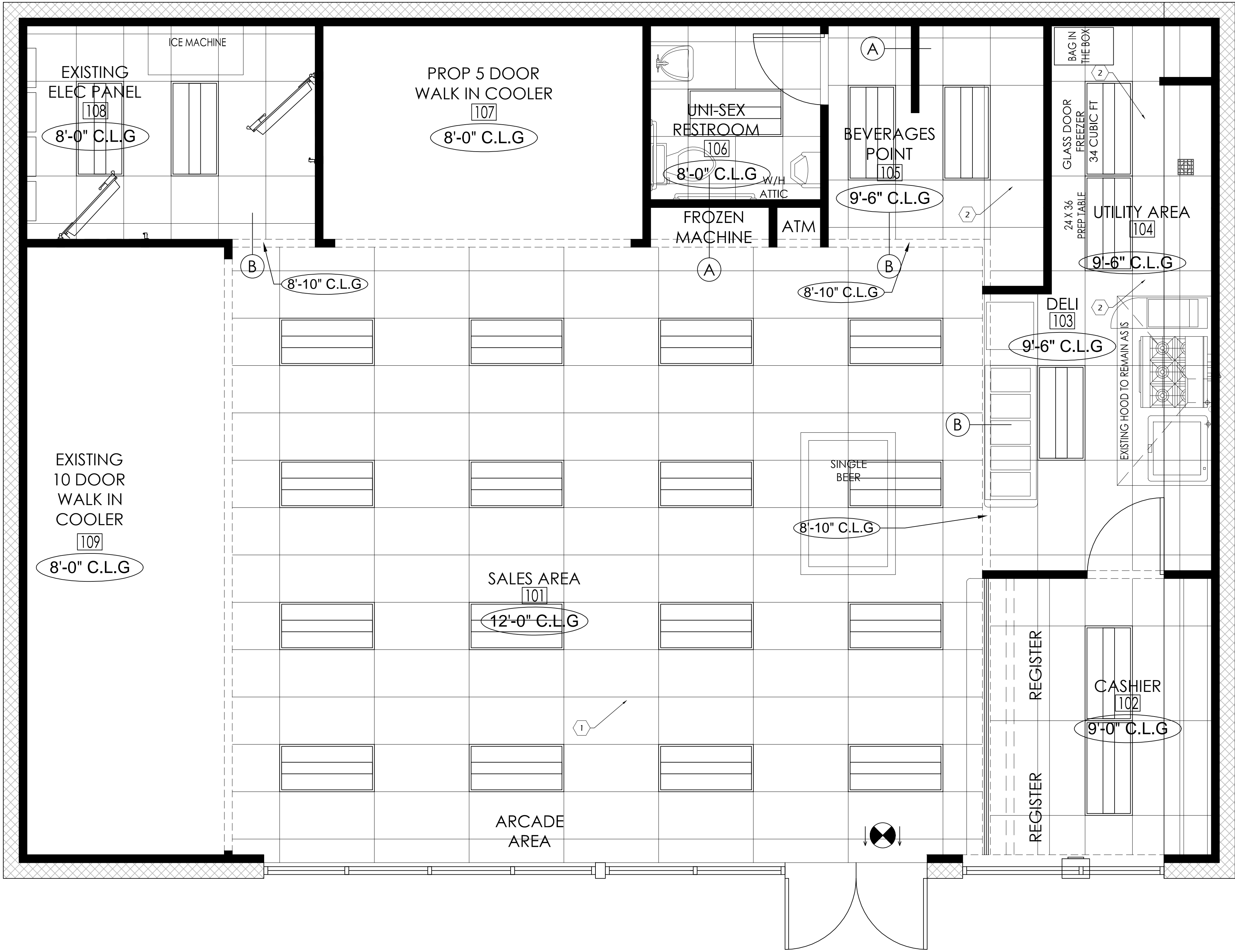
NOTE FOR INTERIOR FINISHES:

- ALL FRP AND VINYL CEILING TILES SHALL MEET THE REQUIREMENTS AND LIMITATIONS OF SECTION 803 AND TABLE 803.5 FOR "CLASS C" MATERIALS.

3/16"=1'-0"

PROPOSED
FLOOR PLAN

A-1.0

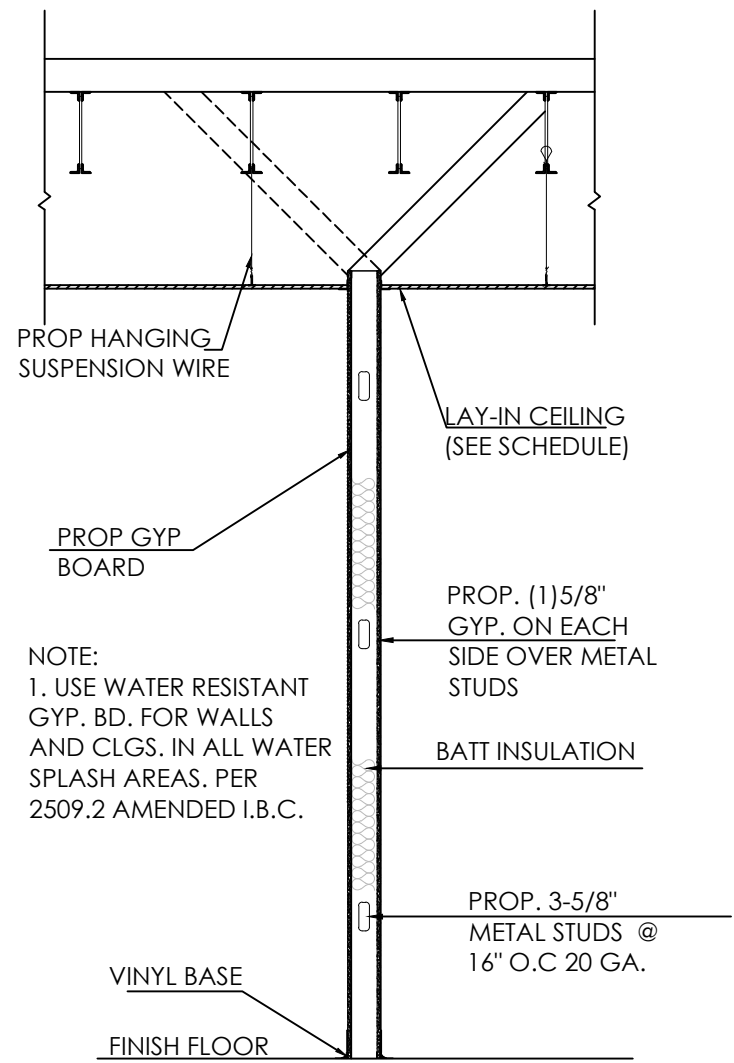


PROPOSED CONVENIENCE
STORE

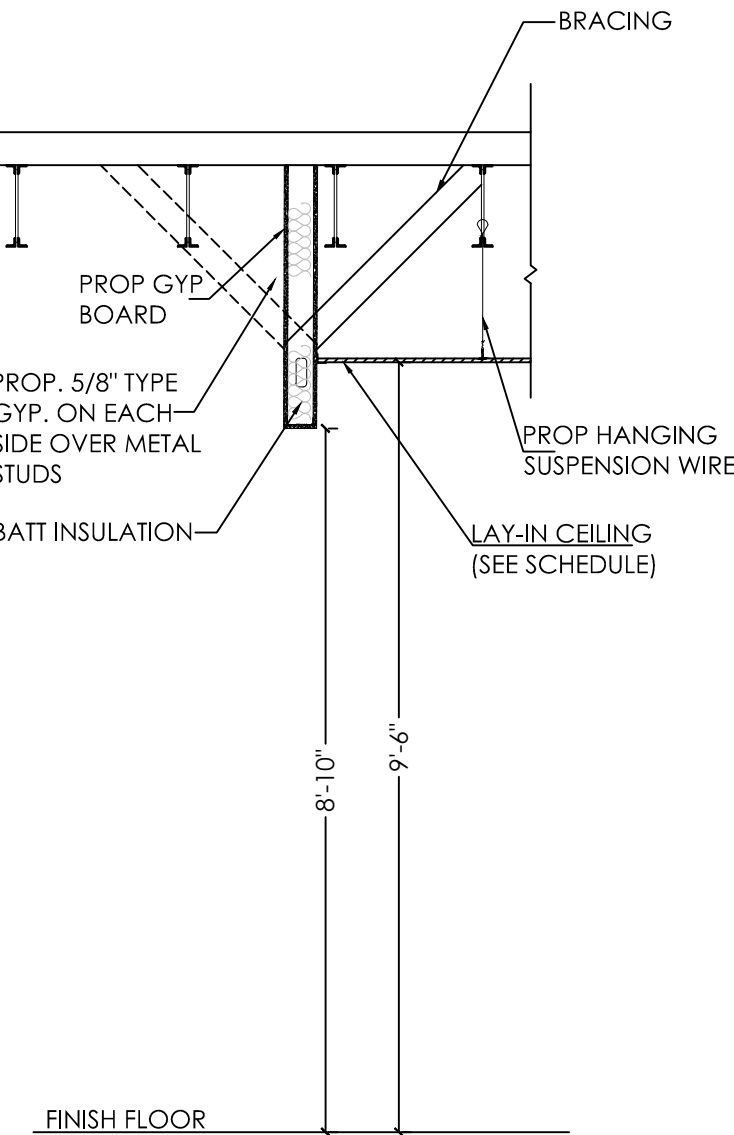
LEGEND	
SYMBOL	DESCRIPTION
	CEILING HEIGHT
	2X4 LAY-IN ACOUSTICAL CEILING TILE, SUSPENDED FROM METAL BUILDING FRAME
	2X2 LAY-IN ACOUSTICAL CEILING TILE, SUSPENDED FROM METAL BUILDING FRAME
	GYP BOARD CEILING

KEYNOTES	
1.	2'-0" X 4'-0" SUSPENDED-TEE CEILING AT 10'-0" AFF., (U.N.O)
2.	PROVIDE 2'-0" X 4'-0" SMOOTH CEILING VINYL FACE TILES IN KITCHEN, BAVERAGE POINT AND ALL UTILITY ROOM.
3.	2x4 RECESSED LIGHT FIXTURE, TYPICAL. (SEE ELEC DWGS)

REFLECTED CEILING GENERAL NOTES	
1.	THIS REFLECTED CEILING PLAN HAS BEEN PREPARED FOR PURPOSES OF SHOWING THE LIGHTING FIXTURE LOCATION ONLY AND THE SPECIFICATION OF THE LIGHTING FIXTURE AND IS NOT TO BE CONSIDERED AN ENGINEERING DRAWING, REFER TO ELECTRICAL DRAWINGS FOR FIXTURE TYPE, QUANTITY AND CIRCUITING.
2.	ALL LIGHT FIXTURES ARE TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR LOCATIONS ARE CRITICAL AND NEED TO BE COORDINATED, IF ANY PROBLEMS OR DISCREPANCIES OCCUR WHICH AFFECT THIS LAYOUT, NOTIFY THE ARCHITECT.
3.	BEFORE STARTING GRID PLACEMENT VERIFY LAYOUT W/ ARCHITECT AND WITH FIELD DIMENSIONS AND REPORT DISCREPANCIES TO ARCHITECT.
4.	REFER TO DETAILS ON THIS SHEET FOR TYPICAL CEILING DETAILS.
5.	REFER TO THE ELECTRICAL DRAWINGS FOR THE FIXTURE SCHEDULE.



A INTERIOR PARTITION WALL
SCALE: N.T.S

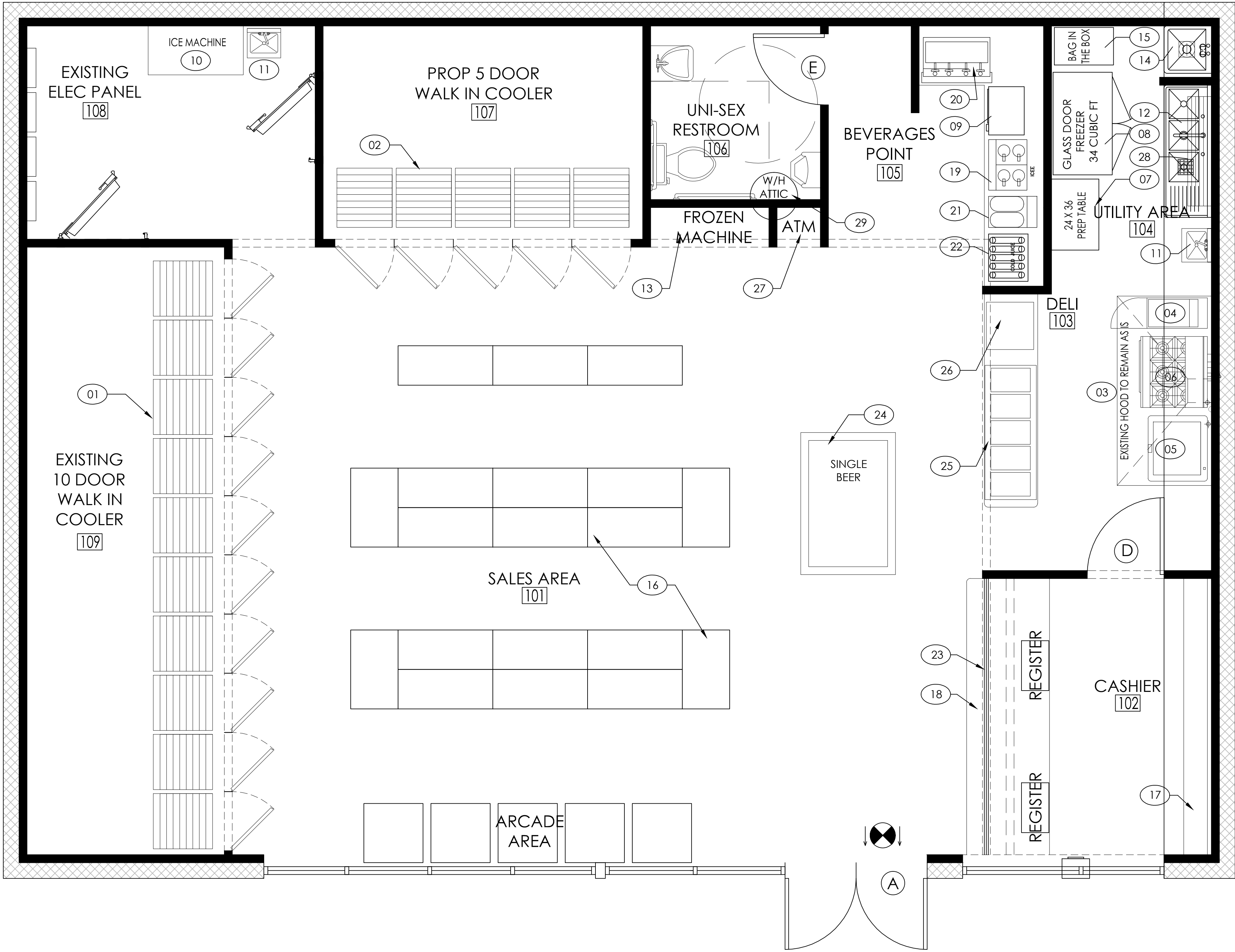


B INT PARTITION WALL TILL ROOF DECK
SCALE: N.T.S

3/16"=1'-0"

PROPOSED
RCP PLAN/
WALL TYPE

A-1.1



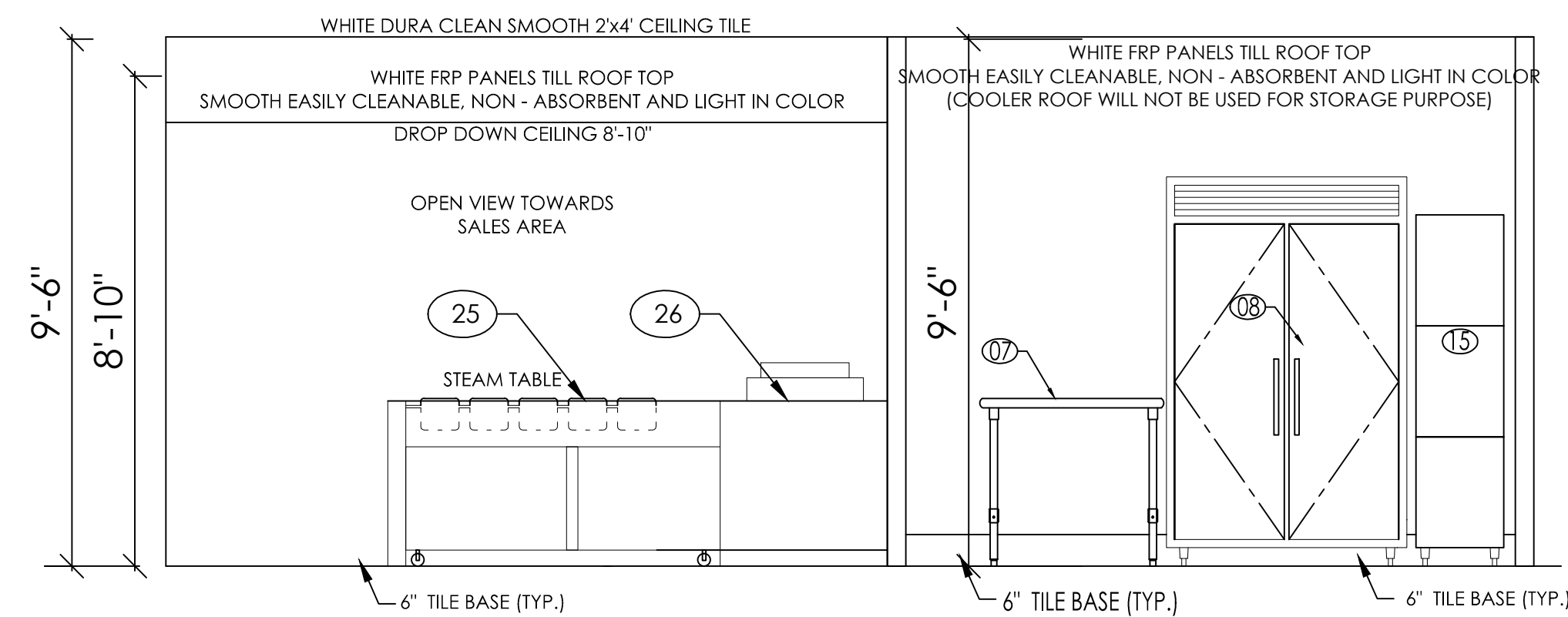
EQUIPMENT SCHEDULE			
ITEMS	EQUIPMENT CATEGORY	MODEL NUMBER	REMARKS
01	10 (2'6" WIDE) DOOR WALKIN COOLER	EXISTING	PROPOSED
02	05 (2'6" WIDE) DOOR WALKIN COOLER	BY OWNER	PROPOSED
03	KITCHEN HOOD	EXISTING	PROPOSED
04	FRYER	DDEAN-SR142G	PROPOSED
05	GRIDDLE	Radiance(TAMG-36)	PROPOSED
06	RANGE, RESTAURANT (6)	Radiance(TAR-6-LP)	PROPOSED
07	PREPARATION TABLE	GREEN WORLD(TSW-)	PROPOSED
08	34 CUBIC FEET FREEZER (SOLID DOOR)	TURBO AIR (EF47-2-N)	PROPOSED
09	MICROWAVE	BY OWNER	PROPOSED
10	ICE MACHINE	EXISTING	EXISTING
11	HAND SINK	EXISTING	EXISTING
12	3-COMPARTMENT SINK	EXISTING	EXISTING
13	VERTICAL OPEN DISPLAY MERCHANDISER	TUR-TOM-50B-N	PROPOSED
14	MOP SINK	EXISTING	EXISTING
15	N/A		PROPOSED
16	GANDOLAS	EXISTING	EXISTING
17	CIGARETTES RACKS	EXISTING	PROPOSED
18	COUNTER TOP	GRANITEE (ADA COMPLIANT)	PROPOSED
19	COFFEE MACHINE	BUNN CWT20-1C - EXISTING	PROPOSED
20	SODA DRINK FOUNTAIN	2705485 SV-200 - EXISTING	PROPOSED
21	ICEE MACHINE @SODA DRINK FOUNDATION	IBD81818D -EXISTING	PROPOSED
22	COLD JUICE MACHINE	OMEGA OSD30 -EXISTING	PROPOSED
23	BULLET PROOF WINDOW	--	PROPOSED
24	SINGLE BEER TUB	BY OTHERS	EXISTING
25	FIVE WELL HOT MODULES	VOLLRATH-3640810(3640870)	PROPOSED
26	REGISTER	TURBO AIR (EST-48-N)	PROPOSED
27	ATM	BY OTHERS	PROPOSED
28	SHELF, WALL MOUNT	FURNITURE SUPPLIER	PROPOSED
29	WATER HEATER	RHEEM 50 GAL (40,000BTU) OR APPROVED EQL.	PROPOSED

3/16"=1'-0"

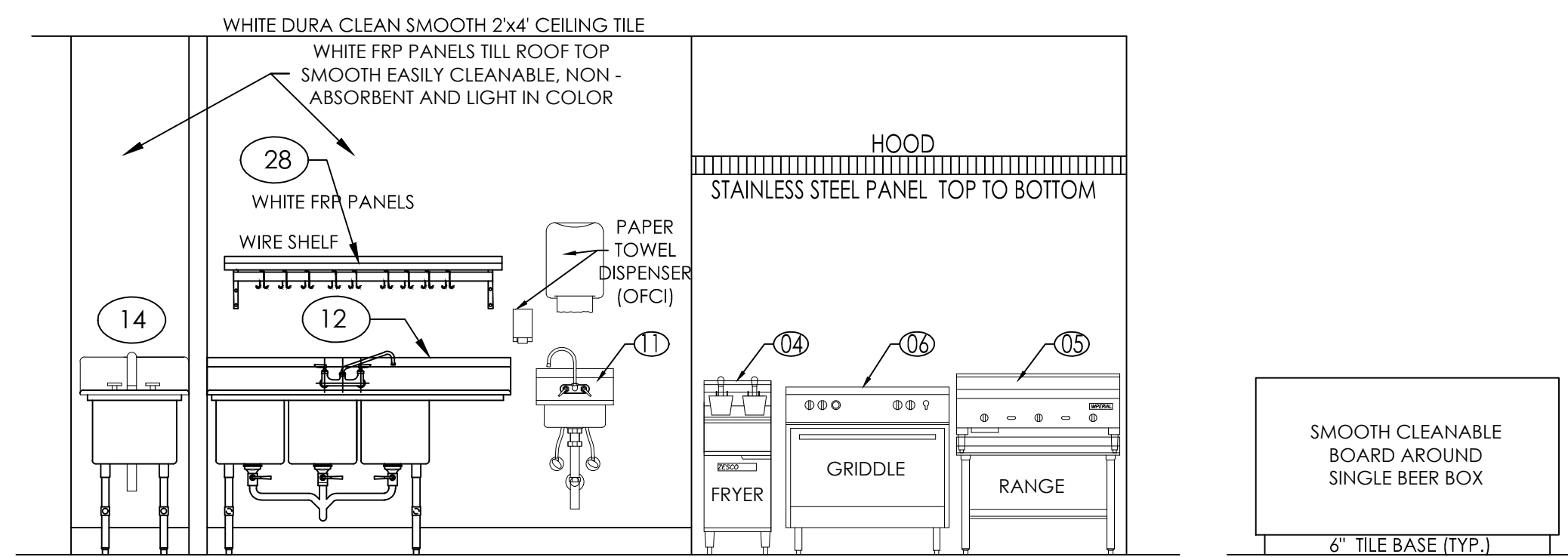
PROPOSED
EQUIPMENT

A-1.2

PROPOSED CONVENIENCE
STORE

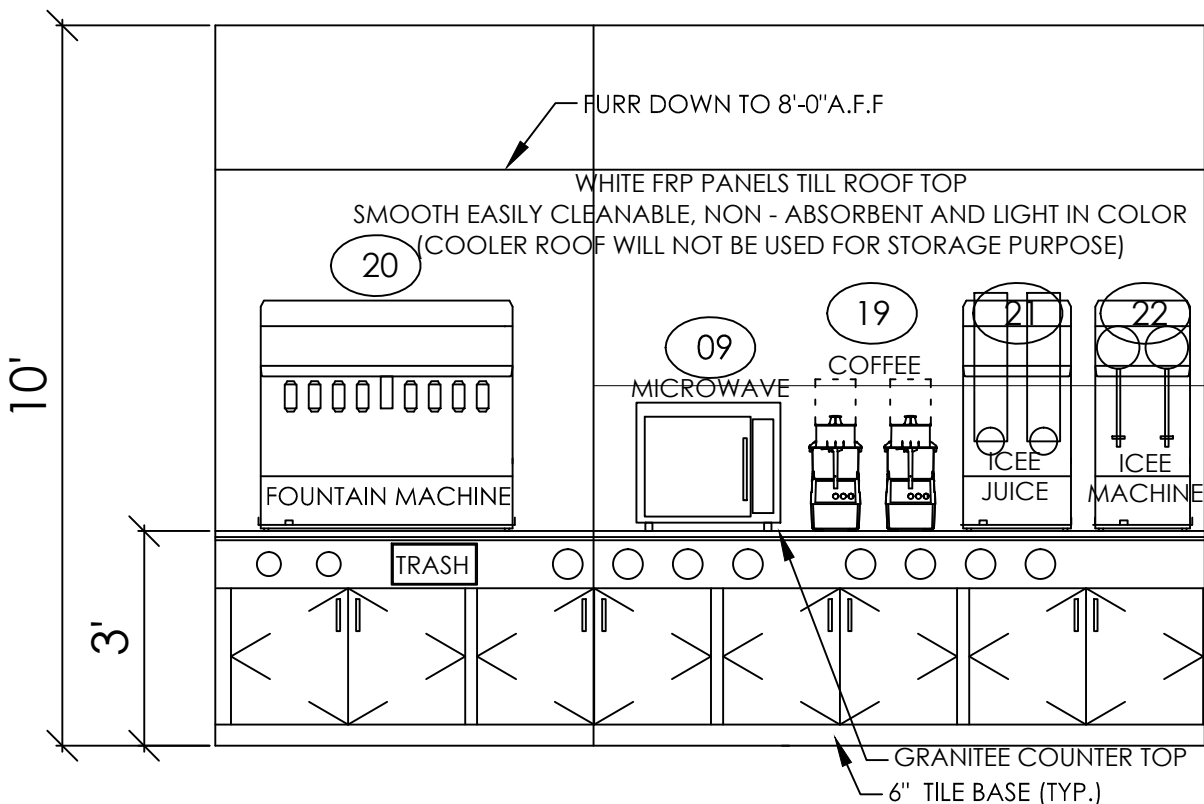


A COUNTER - INTERIOR ELEVATION

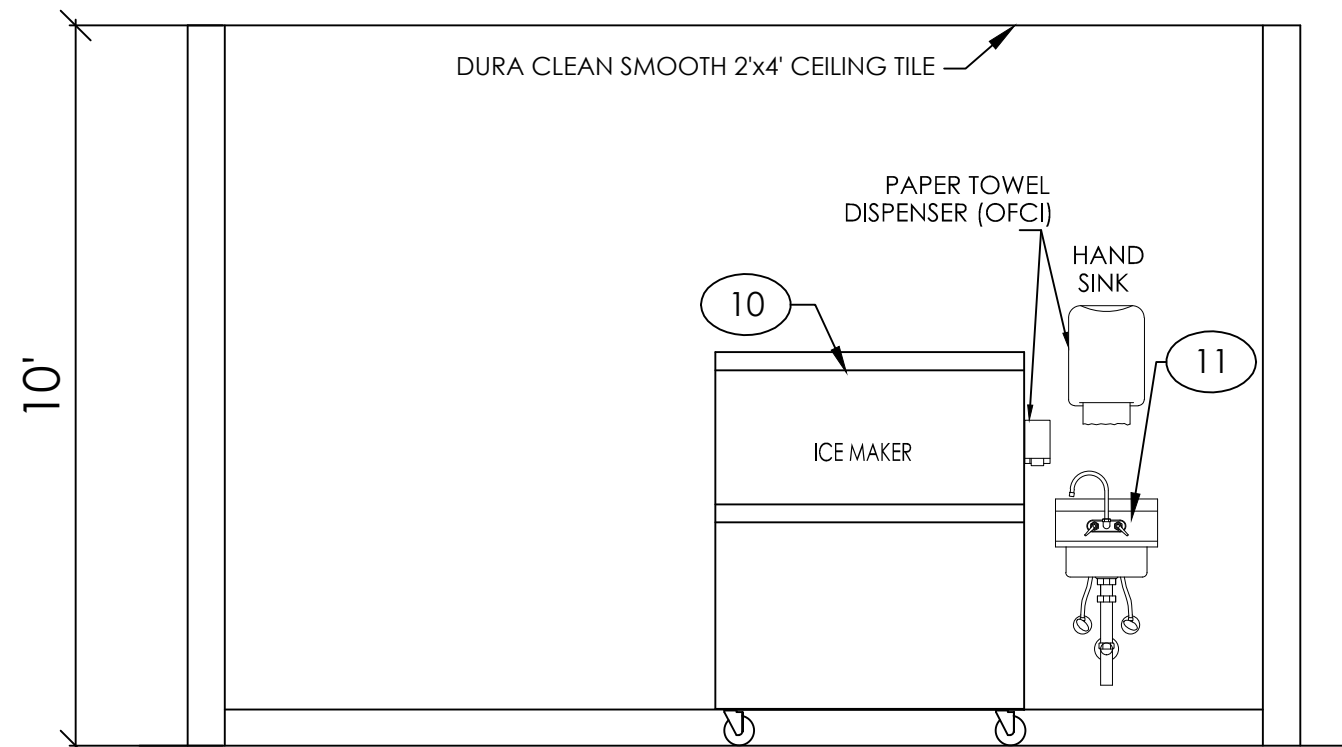


B FOOD PREPARATION

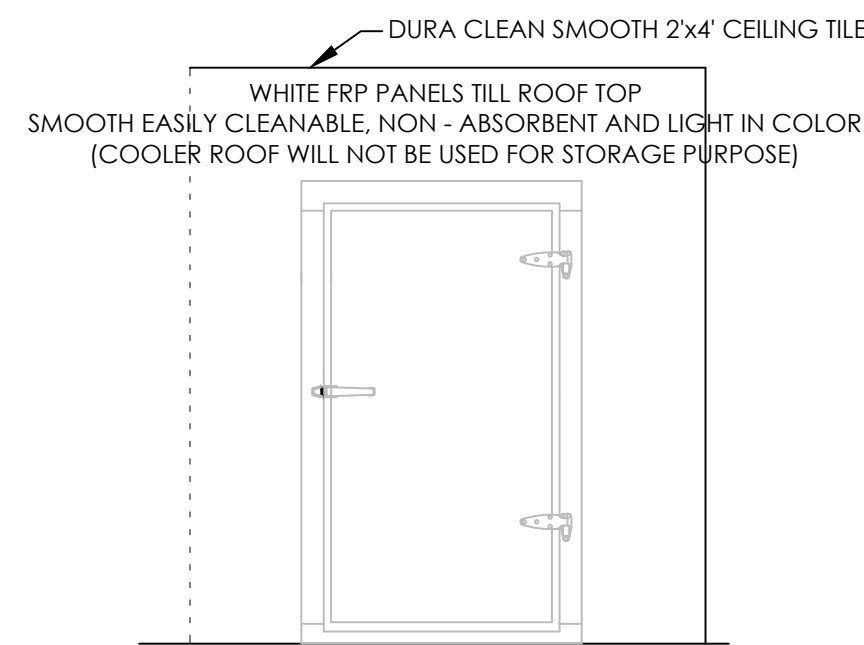
C SINGLE BEER BOX



D COUNTER - INTERIOR ELEVATION

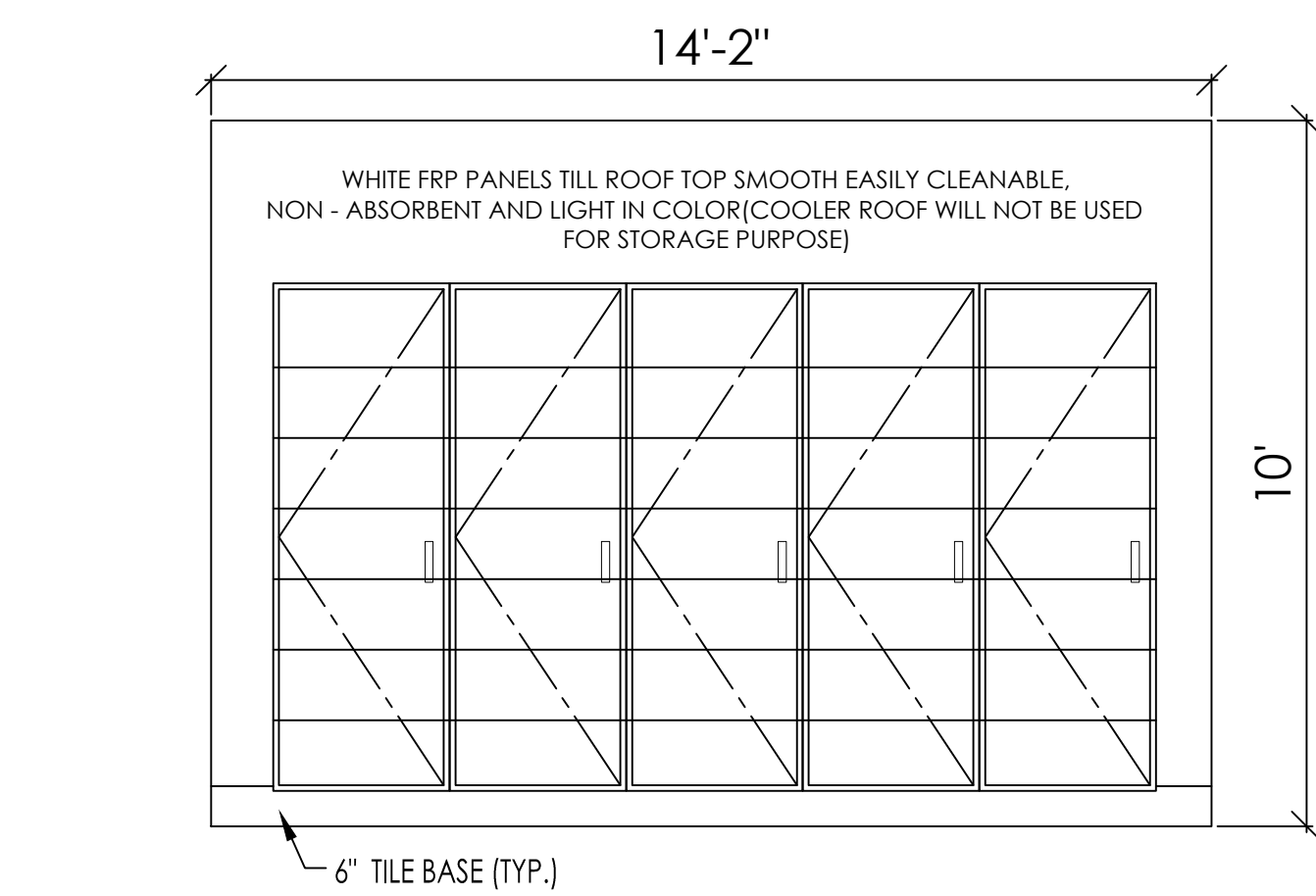


E UTILITY WALL - INTERIOR ELEVATION

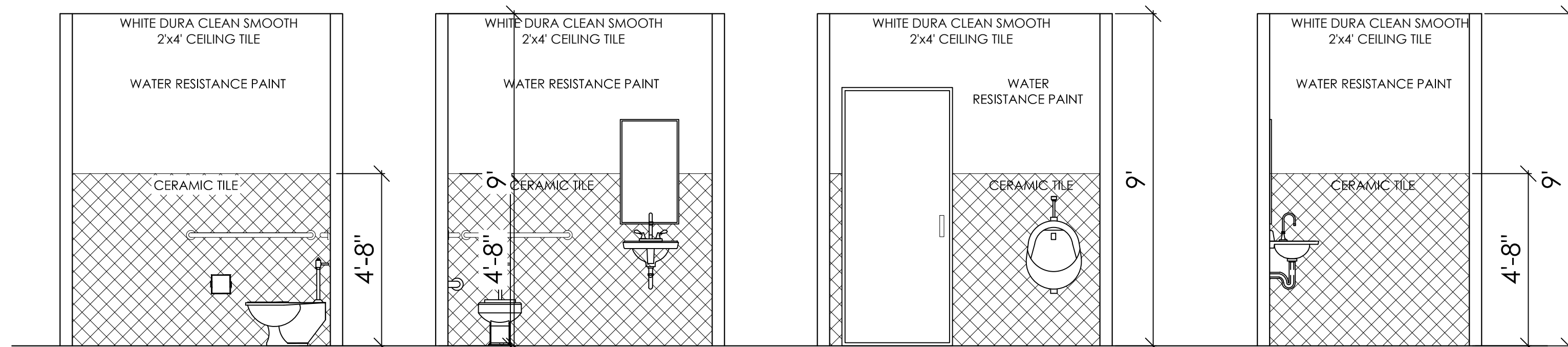


F WALK IN COOLER DOOR

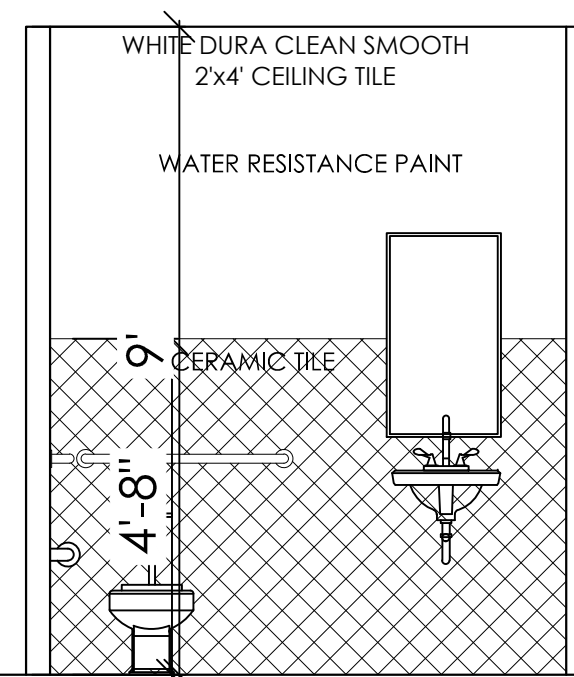
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12	3-COMPARTMENT SINK	EXISTING	EXISTING
13	VERTICAL OPEN DISPLAY MERCHANDISER	TUR-TOM-50B-N	PROPOSED
14	MOP SINK	EXISTING	EXISTING
15	N/A		PROPOSED
16	GANDOLAS	EXISTING	EXISTING
17	CIGARETTES RACKS	EXISTING	PROPOSED
18	COUNTER TOP	GRANITEE (ADA COMPLIANT)	PROPOSED
19	COFFEE MACHINE	BUNN CWF20-1C - EXISTING	PROPOSED
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21	ICEE MACHINE @SODA DRINK FOUNDATION	IBD81818D -EXISTING	PROPOSED
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23	BULLET PROOF WINDOW	--	PROPOSED
24	SINGLE BEER TUB	BY OTHERS	EXISTING
25	FIVE WELL HOT MODULES	VOLLRATH-3640810(3640870)	PROPOSED
26	N/A	TURBO AIR (EST-48-N)	PROPOSED
27	ATM	BY OTHERS	PROPOSED
28	SHELF, WALL MOUNT	FURNITURE SUPPLIER	PROPOSED
29	WATER HEATER	RHEEM 50 GAL (40,000BTU) OR APPROVED EQL.	PROPOSED



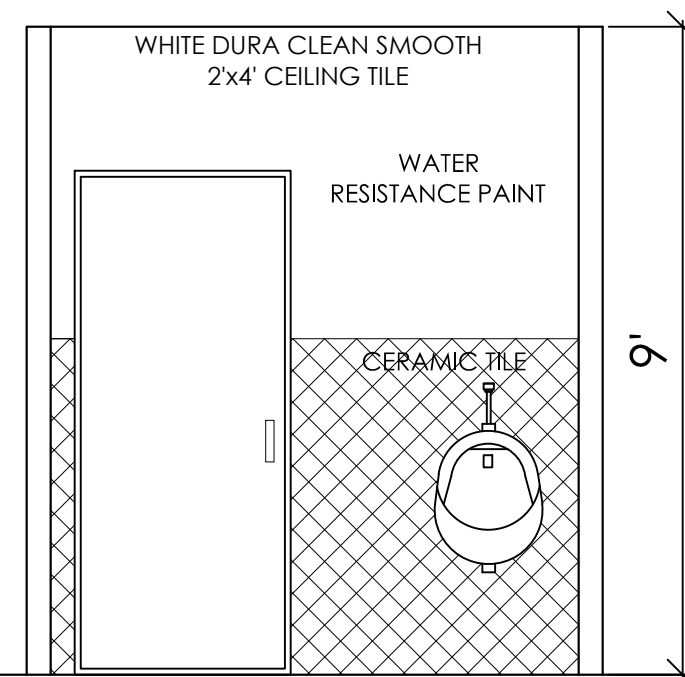
G COUNTER - INTERIOR ELEVATION



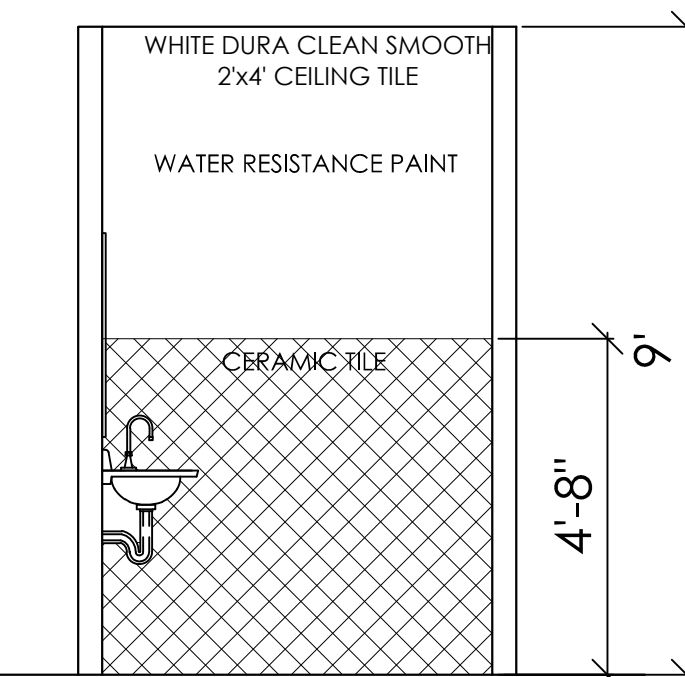
A UNISEX RESTROOM



B UNISEX RESTROOM



C UNISEX RESTROOM

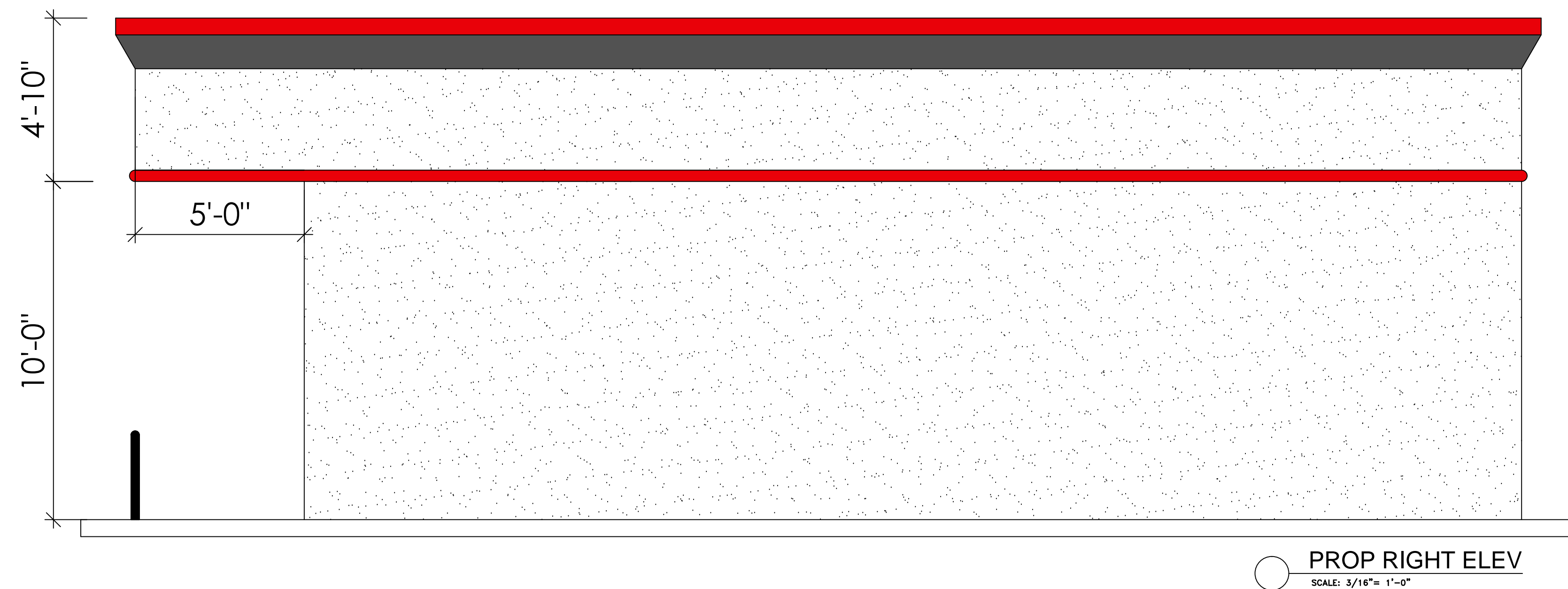
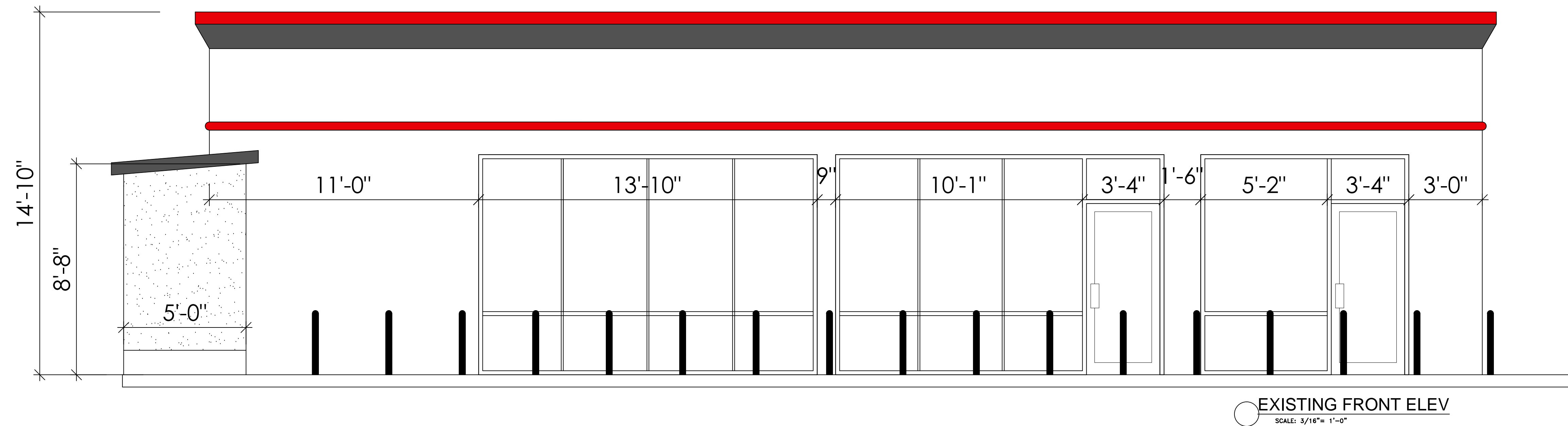


D UNISEX RESTROOM

IMPORTANT NOTE	
	REFER SPEC SHEET FOR GRAB BAR DETAILS

KEYNOTES	
1.	5'-0" DIA ADA WHEELCHAIR TURNING SPACE.
2.	30" X 48" MIN. CLEAR FLOOR SPACE AT LAVATORIES.
3.	WATER CLOSET (ADULT 18" RIM HT.) PROVIDE FLUSH LEVER ON OPEN SIDE OF TOILET. (TYP.)
4.	WALL HUNG LAVATORY (TYP.)
5.	36" STAINLESS STEEL GRAB BAR (DESIGNED TO RESIST A SINGLE CONCENTRATED LOAD OF 250 POUNDS APPLIED IN ANY DIRECTION AT ANY POINT. 1607.8.2 2012 IBC)
6.	42" STAINLESS STEEL GRAB BAR (DESIGNED TO RESIST A SINGLE CONCENTRATED LOAD OF 250 POUNDS APPLIED IN ANY DIRECTION AT ANY POINT. 1607.8.2 2012 IBC)
7.	TOILET PAPER DISPENSER (TYP.)
8.	WRAP EXPOSED WATER & DRAIN PIPE WITH ELASTOMERIC THERMAL INSULATION. (BROCAR "TRAP WRAP" OR "PLUMBERX" #3011/3021) (TYP.)
9.	TEMP'D GLASS MIRROR
10.	WALL MOUNTED URINOL

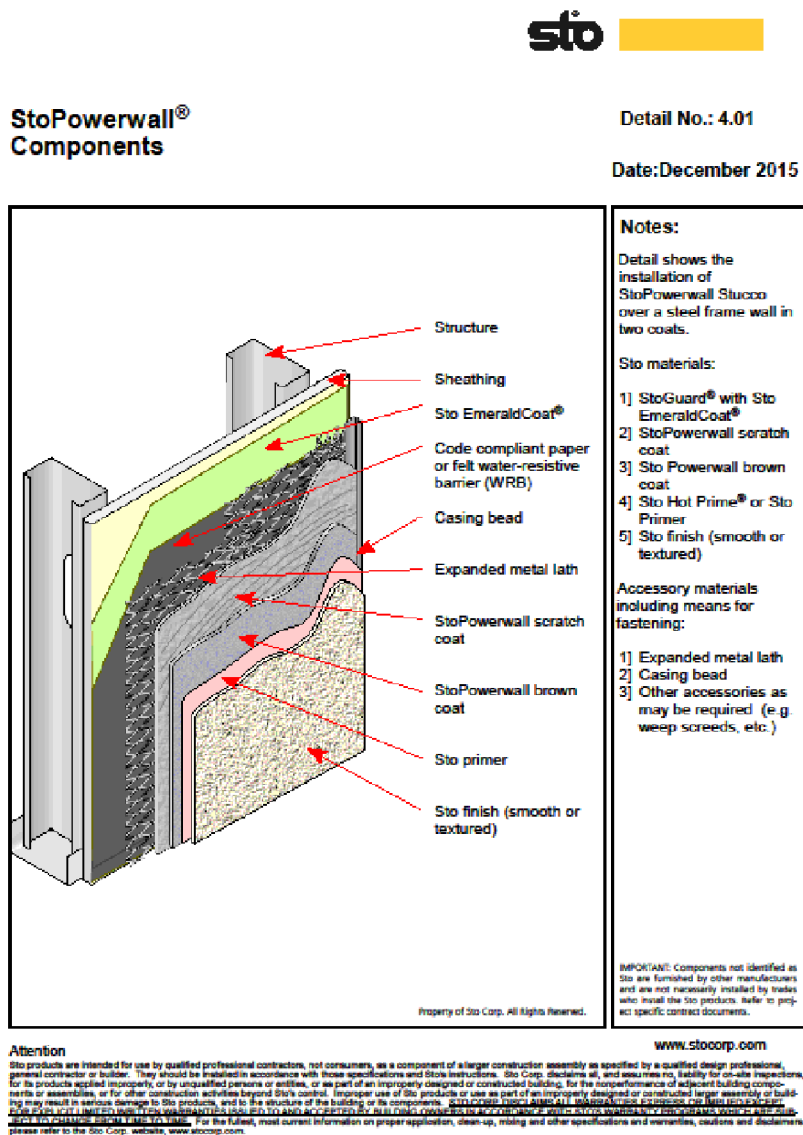
GENERAL NOTES	
A.	LAVATORY FAUCETS SHALL BE LEVER OR PUSH TYPE, SELF-CLOSING CONTROLS TO REMAIN ON FOR AT LEAST 10 SECONDS.
B.	ALL ACCESSIBILITY REQUIREMENTS SHALL COMPLY PER ADA / ADAAG & CITY CODE REQUIREMENTS.
C.	UNISEX TOILET SIGN W/ HANDICAP SYMBOL & BRAILLE. LAMINATED PLASTIC. MOUNT @ 60" A.F.F. TO CENTERLINE. [PER ADA]
D.	LAVATORY CLEARANCES TO COMPLY W/ ANSI A117.1-1992, FIGURE B4.20.3.1.



3/16"=1'-0"

EXISTING
ELEVATIONS

A-2.1



DESIGN CRITERIA:		
1. THE BUILDING CODE USED FOR THE BASIS ON TABLE 1604.5, 1607.1 WITH AMENDED 2012 IBC.		
2. STRUCTURAL DESIGN CRITERIA:		
A. GRAVITY LOAD		
1. DESIGN LOADS		
ROOF -	LIVE LOAD	20 PSF
FLOOR -	DEAD LOAD	SELF WT. OF STRUCTURAL ELEMENTS
	LIVE/DEAD	100 PSF / 20 PSF
B. WIND LATERAL		
1. WIND LOAD CRITERIA (AS PER ASCE 7)		
ULTIMATE DESIGN WIND SPEED, V(ult)= 139 MPH		
RISK CATEGORY - II		
IMPORTANCE FACTOR - 1.0		
EXPOSURE CLASSIFICATION - B		
AWNINGS AND CANOPIES ARE DESIGNED FOR A MINIMUM UNIFORM LIVE LOAD OF 20 PSF AS PER TABLE 1607.1 AS WELL AS FOR THE REQUIRED ULTIMATE DESIGN WIND SPEED, V(ULT).		

1 STUCCO DETAIL
Scale: N.T.S

STUCCO COMPOSITION NOTES:

SECTION 2512- EXTERIOR PLASTER:

2512.1 GENERAL
Plastering with cement plaster shall not be less than three coats where applied over metal lath or wire fabric lath and shall not be less than two coats where applied over masonry, concrete or gypsum board backing as specified in Section 2510.5. If the plaster surface is to be completely covered by veneer or other facing material, or is completely concealed by another wall, plaster application need be only two coats, provided the total thickness is as set forth in ASTM C 926.

2512.1.1 ON-GRADE FLOOR SLAB.

On wood-framed or steel stud construction with an on-grade concrete floor slab sys- tem, exterior plaster shall be applied in such a manner as to cover, but not to extend below, the lath and paper. The application of lath, paper, and flashing or drip screeds shall comply with ASTM C 1063.

2512.1.2 WEEP SCREEDS.

A minimum 0.019-inch (0.48 mm) (No. 26 galvanized sheet gage), corrosion-resistant weep screed with a minimum vertical attachment flange of 3-1/2 inches (89 mm) shall be provided at or below the foundation plate line on exterior stud walls in accordance with ASTM C 926. The weep screed shall be placed a minimum of 4 inches (102 mm) above the earth or 2 inch- es (51 mm) above paved areas and shall be of a type that will allow trapped water to drain to the exterior of the building. The weather-resistant barrier shall lap the attach- ment flange. The exterior lath shall cover and terminate on the attachment flange of the weep screed.

2512.2 PLASTICITY AGENTS.

Only approved plasticity agents and approved amounts thereof shall be added to portland cement. When plastic cement or masonry cement is used, no additional lime or plasticizers shall be added. Hydrated lime or the equivalent amount of lime putty used as a plasticizer is permitted to be added to cement plaster or cement and lime plaster in an amount not to exceed that set forth in two coats, provided the total thickness is as set forth in ASTM C 926.

2512.3 LIMITATIONS.

Gypsum plaster shall not be used on exterior surfaces.

2512.4 CEMENT PLASTER.

Plaster coats shall be protected from freezing for a period of not less than 24 hours after set has occurred. Plaster shall be applied when the ambient tempera- ture is higher than 40°F (4°C), unless provisions are made to keep cement plaster work above 40°F (4°C) during applica- tion and 48 hours thereafter.

2512.5 SECOND COAT APPLICATION.

The second coat shall be brought out to proper thickness, rodged and floated suffi- ciently rough to provide adequate bond for the finish coat. The second coat shall have no variation greater than 1/4 inch (6.4 mm) in any direction under a 5-foot (1524 mm) straight edge.

2512.6 CURING AND INTERVAL

First and second coats of cement plaster shall be applied and moist cured as set forth in ASTM C 926 and Table 2512.6.

TABLE 2512.6 CEMENT PLASTERS ^a		
COAT	MINIMUM PERIOD MOIST CURING	MINIMUM INTERVAL BETWEEN COATS
FIRST	48 HOURS ^a	48 HOURS ^b
SECOND	48 HOURS	7 DAYS ^c
FINISH	—	NOTE C

a. The first two coats shall be as required for the first coats of exterior plas- ter, except that the moist-curing time period between the first and second coats shall not be less than 24 hours. Moist curing shall not be required where job and weather conditions are favorable to the retention of mois- ture in the cement plaster for the required time period.

b. Twenty-four-hour minimum interval between coats of interior cement plaster. For alternate method of application, see Section 2512.8.

c. Finish coat plaster is permitted to be applied to interior portland cement base coats after a 48-hour period.

2512.7 APPLICATION TO SOLID BACKINGS

Where applied over gypsum backing as specified in Section 2510.5 or directly to unit masonry surfaces, the second coat is permitted to be applied as soon as the first coat has attained sufficient hard- ness.

2512.8 ALTERNATE METHOD OF APPLICATION.

The second coat is permitted to be applied as soon as the first coat has attained sufficiently rigidity to receive the second coat.

2512.8.1 ADMIXTURES.

When using this method of appli- cation, calcium aluminate cement up to 15 percent of the weight of the portland cement is permitted to be added to THE MIX.

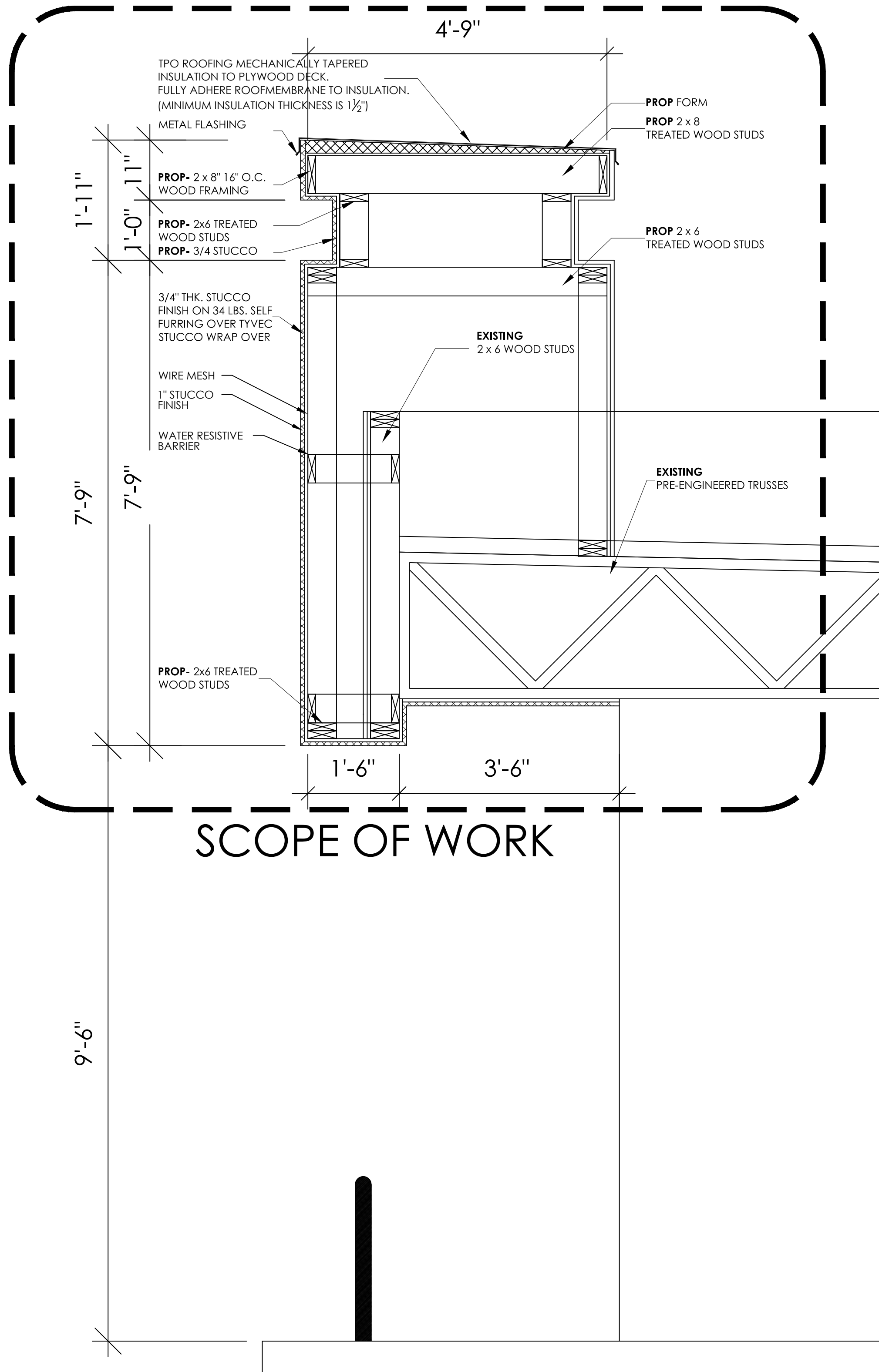
2512.8.2 CURING.

Curing of the first coat is permitted to be omitted and the second coat shall be cured as set forth in ASTM C 926 and Table 2512.6.

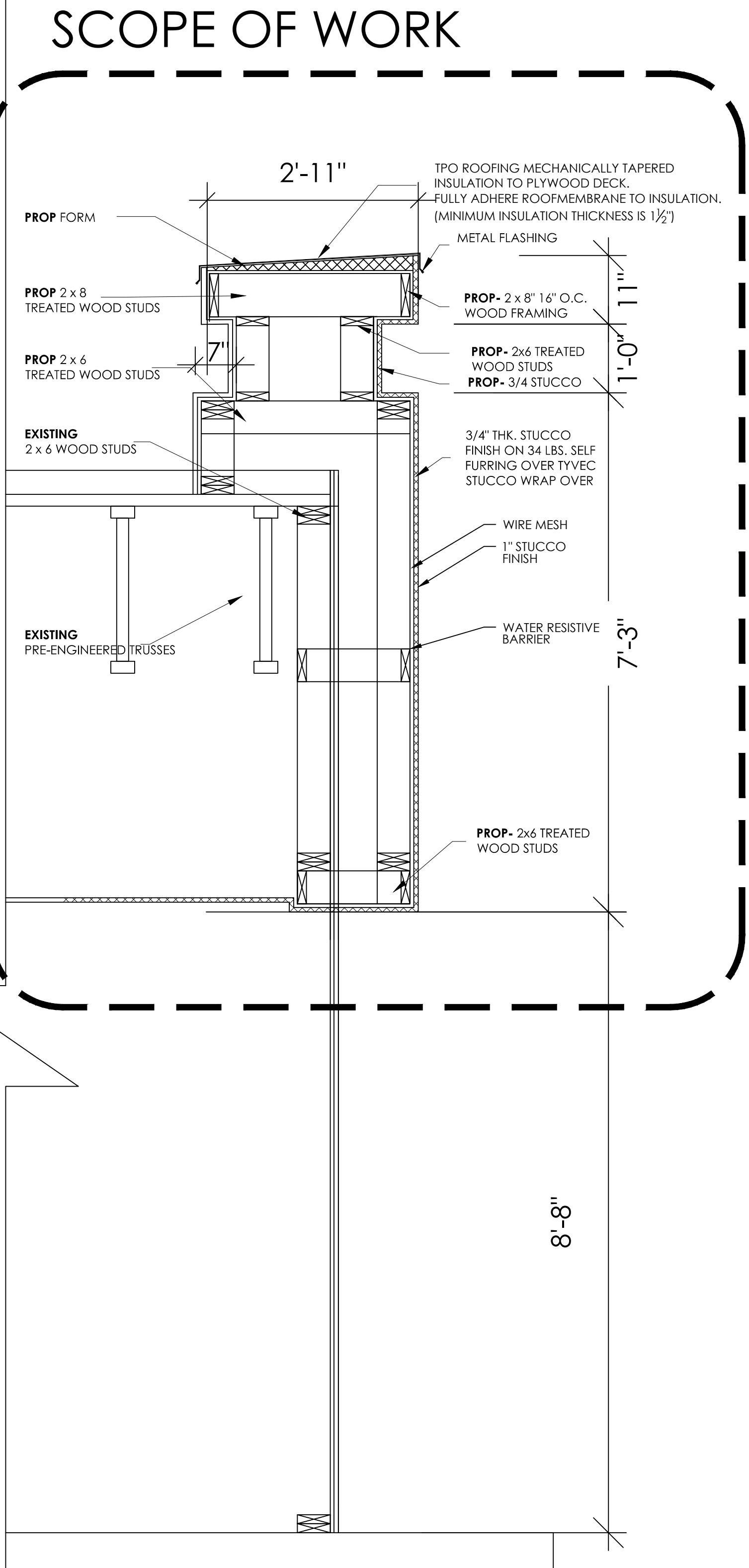
2512.9 FINISH COATS

Cement plaster finish coats shall be applied over base coats that have been in place for the time periods set forth in ASTM C 926. The third or finish coat shall be applied with sufficient material and pressure to bond and to cover the brown coat and shall be of sufficient thick- ness to conceal the brown coat.

These notes were obtained from 2012 IBC.



A PROP SECTION
SCALE: 3/16"= 1'-0"



B PROP SECTION
SCALE: 3/16"= 1'-0"

LIGHT GUAGE METAL FRAMING NOTES:

- ALL STUDS AND / OR JOIST AND ACCESSORIES SHALL BE OF THE TYPE, SIZE, GAUGE AND SPACING SHOWN ON THE DRAWINGS.
- ALL STRUCTURAL MEMBERS AND CONNECTIONS SHALL BE DESIGNED IN ACCORDANCE WITH AMERICAN IRON AND STEEL INSTITUTE (AISI) "SPECIFICATION FOR THE DESIGN OF COLD FORMED STEEL STRUCTURAL MEMBERS", LATEST EDITION.
- ALL STUDS, RUNNERS, JOISTS AND TRUSSES SHALL BE FORMED FROM GALVANIZED STEEL, CORRESPONDING TO THE REQUIREMENTS OF ASTM A446, WITH A MINIMUM YIELD STRENGTH OF 50 KSI FOR .097, .068, .054 THICK MEMBERS AND 33 KSI FOR .043 AND .033 THICK MEMBERS AND FLAT STRAP BRACING.
- PRIOR TO FABRICATION THE CONTRACTOR SHALL SUBMIT ERECTION DRAWINGS TO THE STRUCTURAL ENGINEER FOR APPROVAL.
- PREFABRICATED PANELS SHALL BE SQUARE, WITH COMPONENTS ATTACHED IN A MANNER AS TO PREVENT RACKING. HANDLING AND LIFTING SHALL BE DONE IN A MANNER SO AS NOT CAUSE DISTORTION IN ANY MANNER.
- ALL FRAMING COMPONENTS SHALL BE CUT SQUARELY FOR ATTACHMENT TO PERPENDICULAR MEMBERS OR, AS REQUIRED, FOR AN ANGULAR FIT AGAINST ABUTTING MEMBERS.
- AXIALLY LOADED STUDS SHALL BE INSTALLED IN A MANNER WHICH WILL ASSURE THAT THEIR ENDS ARE POSITIONED AGAINST THE INSIDE OF TRACK WEB PRIOR TO FASTENING.
- FASTENING OF COMPONENTS SHALL BE WITH SELF - DRILLING SCREWS OR WELDS. SCREW OR WELDS SHALL BE OF SUFFICIENT SIZE TO INSURE THE STRENGTH OF THE CONNECTION. WIRE TYING OF COMPONENTS SHALL NOT BE PERMITTED. ALL WELDS SHALL BE TOUCHED - UP WITH A ZINC - RICH PAINT.
- RUNNER SHALL BE SECURELY ANCHORED TO THE SUPPORTING STRUCTURE. PROPOSED CONNECTION TO BE SUBMITTED FOR APPROVAL.
- ABUTTING LENGTHS OF TRACK SHALL EACH BE SECURELY ANCHORED TO A COMMON STRUCTURAL ELEMENT, BUTT - WELDED, OR SPICED.
- STUDS SHALL BE PLUMB, ALIGNED AND SECURELY ATTACHED TO FLANGES OF BOTH UPPER AND LOWER TRACKS.
- JACK STUDS OR CRIPPLES SHALL BE INSTALLED BELOW WINDOW SILLS, ABOVE WINDOW AND DOOR HEADERS, AND WHERE NEEDED TO FURNISH SUPPORT, AND SHALL BE SECURELY ATTACHED TO CONNECTING MEMBERS.
- RESISTANCE TO MINOR AXIS BENDING AND ROTATION SHALL BE PROVIDED BY GYPSUM BOARD OR GYPSUM SHEATHING AND BY HORIZONTAL STRAP AND BLOCKING OR COLD - ROLLED CHANNEL BRACING AT THIRD POINTS.
- SPICES IN AXIALLY LOADED STUDS SHALL NOT BE PERMITTED.
- PROVIDE A MINIMUM OF (3) #12 SCREWS FOR ALL STUD CONNECTIONS.
- BRIDGING SHALL BE INSTALLED IMMEDIATELY AFTER JOISTS ARE ERECTED AND BEFORE CONSTRUCTION LOADS ARE APPLIED TO PREVENT FLANGE ROTATION AND TO SUPPORT FLANGES IN OMPRESSION. BRIDGING SHALL CONSIST OF SOLID BLOCKING PLUS STRAP BRACING OR 1 1/2" COLD - ROLLED CHANNELS SCREW - ATTACHED OR WELDED TO BOTTOM JOIST FLANGES. BRIDGING SHALL BE INSTALLED AT MID SPAN FOR SPAN 14'-0" OR LESS AND AT 8' - 0" O.C. MAX. FOR SPANS GREATER THAN 14'-0" U.N.O SOLID BLOCKING, OF FIELD - CUT TRACK OR JOIST SECTION, SHALL BE PROVIDED, WELDED OR SCREW - ATTACHED BETWEEN OUTER JOISTS, OVER ALL INTERIOR SUPPORTS AND ADJACENT TO OPENING AT 10' - 0" O.C. MAX. COLD - ROLLED CHANNELS OR STRAP BRACING OF 1 1/2" X 33 MIL (.0033") CORROSION - RESISTANT STEEL SHALL BE SCREW - ATTACHED TO BOTTOM JOIST FLANGE BETWEEN SOLID BLOCKING. REFERENCE MANUFACTURER INSTALLATION INSTRUCTIONS.

3/16"=1'-0"

EXISTING &
PROPOSED
SECTION