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**Smokin' Dave's BBQ & Brew**  
 A Tenant Improvement  
 230 Main Street, Longmont, Colorado

Drawing Set Issue

Date	Purpose
11/15/2018	Site Plan Waiver
01/08/2019	SPW Resubmittal I
04/24/2019	Permit, Construction & Site Plan Waiver Rev 2

Description:  
 CODE REVIEW, OCCUPANCY DIAGRAMS AND CALCULATIONS

Sheet No.

**A0.1**

**Building Codes**

Currently adopted City of Longmont Amendments to the  
 2018 International Building Code  
 2018 International Plumbing Code  
 2018 International Fire Code  
 2018 International Fuel Gas Code  
 2018 International Residential Code  
 2018 International Mechanical Code  
 2018 International Energy Conservation Code.  
 2017 National Electric Code (NEC)

**Building Code Review**

**HEIGHT & AREA LIMITATIONS**  
 OCCUPANCY CLASSIFICATION: A-2 (NEW)  
 BUILDING TYPE: TYPE V-B (EXISTING)  
 AUTOMATIC FIRE SPRINKLER SYSTEM & ALARM: TO BE PROVIDED THROUGHOUT ENTIRE STRUCTURE (NEW)  
 EXITS: 2 EXISTING (1 ACCESSIBLE)  
 STORIES: 1 STORY + MEZZANINE (EXISTING)  
 ACTUAL BLDG. HEIGHT: 25'-0"±  
 FIRE RATED ASSEMBLIES: 1 HOUR FIRE-RESISTANCE RATING (LESS THAN 5' SEPARATION)  
 ALLOWABLE AREA/HEIGHT: 18,000 Sq. Ft. / 2 STORY  
 ALLOWABLE AREA INCREASE: NDT TAKEN

**ACTUAL FLOOR AREAS**

Level	Sq. Ft.
MAIN FLOOR LEVEL (EXISTING)	5,108 SF TOTAL
MEZZANINE LEVEL (EXISTING)	740 SF TOTAL
BUILDING TOTAL (EXISTING)	5,848 SF TOTAL
EXTERIOR AREAS	
PATIO BAR AND WAITING (NEW)	254 SF
REAR EQUIPMENT PLATFORM (NEW)	133 SF (INCLUDING DEMO)
REAR LANDING (DEMO)	37 SF

**OCCUPANCY LOADS**  
 ASSEMBLY A-2 (UNCONCENTRATED TABLES & CHAIRS) OCCUPANCY @ 1 PER 15 SF (NET)  
 ASSEMBLY (BOOTH SEATING) OCCUPANCY @ 1 PER 24" LF  
 ASSEMBLY (BAR SEATING) OCCUPANCY @ 1 PER 18" LF  
 KITCHEN OCCUPANCY @ 1 PER 200 SF (GROSS)  
 WAITING OCCUPANCY @ 1 PER 15 SF (GROSS)  
 ACCESSORY OCCUPANCY @ 1 PER 300 SF (GROSS)  
 BUSINESS OCCUPANCY @ 1 PER 150 SF (GROSS)

NET AREAS	SQ. FT.	TOTAL
Unconcentrated tables & chairs		
Main Level Tables and chairs	442	15
Mezzanine level Tables and chairs	491	15
		63
Fixed Seating		
Booth(4)	11	4
Booth(5)	1	5
Bar-Inside	20	1.5 *
Bar-Outside	16	1.5 *
		74
GROSS AREAS		TOTAL
Waiting	113	15
Kitchen	2052	200
Business	318	150
Mech-Storage	108	300
		23
occupant count for egress		149
occupant count for plumbing fixtures		160

**MEANS OF EGRESS INFORMATION**

OCCUPANCY	MINIMUM NUMBER OF EXITS	COMMON PATH OF EGRESS TRAVEL	TRAVEL DISTANCE	EGRESS WIDTH REQ'D BY TABLE 1005.1
	REQUIRED BY TABLE 1021.1	SHOWN ON PLANS	ALLOWABLE COMMON PATH DISTANCE TABLE 1006.2.1	ACTUAL COMMON PATH DISTANCE
B	2	75 FEET	+/- 53 FEET	250 FEET
			ALLOWABLE TRAVEL DISTANCE TABLE 1017.2	ACTUAL TRAVEL DISTANCE
				+/- 133 FEET
				MINIMUM STAR 0.3 IN./OCC. = 9.9 IN.
				OTHER 0.2 IN./OCC. = 29.8 IN.

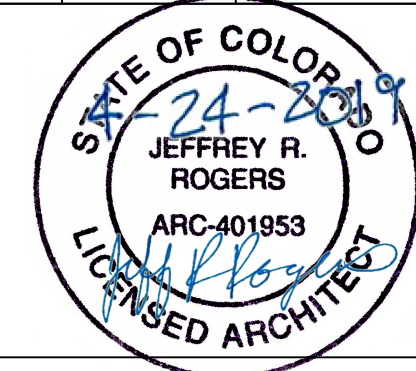
**CHAPTER 10: MEANS OF EGRESS**  
 1006: NUMBER OF EXITS AND EXIT ACCESS DOORWAYS  
 1006.2 EGRESS FROM SPACES, GROUP A w/ SPRINKLER SYSTEM  
 MAIN LEVEL 49 < OCC < 500 = 2 EXITS  
 75 FT MAXIMUM COMMON PATH OF TRAVEL  
 MEZZANINE LEVEL 1 < OCC < 49 = 1 EXIT  
 75 FT MAXIMUM COMMON PATH OF TRAVEL

**CHAPTER 11: ACCESSIBILITY**  
 1103 SCOPING  
 1103.2 GENERAL EXCEPTIONS  
 1103.2.1 SPECIFIC REQUIREMENTS  
 ACCESSIBILITY IS NOT REQUIRED IN BUILDINGS AND FACILITIES, OR PORTIONS THEREOF, TO THE EXTENT PERMITTED BY SECTIONS 1104 THROUGH 1111  
 1103.2.14 WALK-IN REFRIGERATORS AND FREEZERS

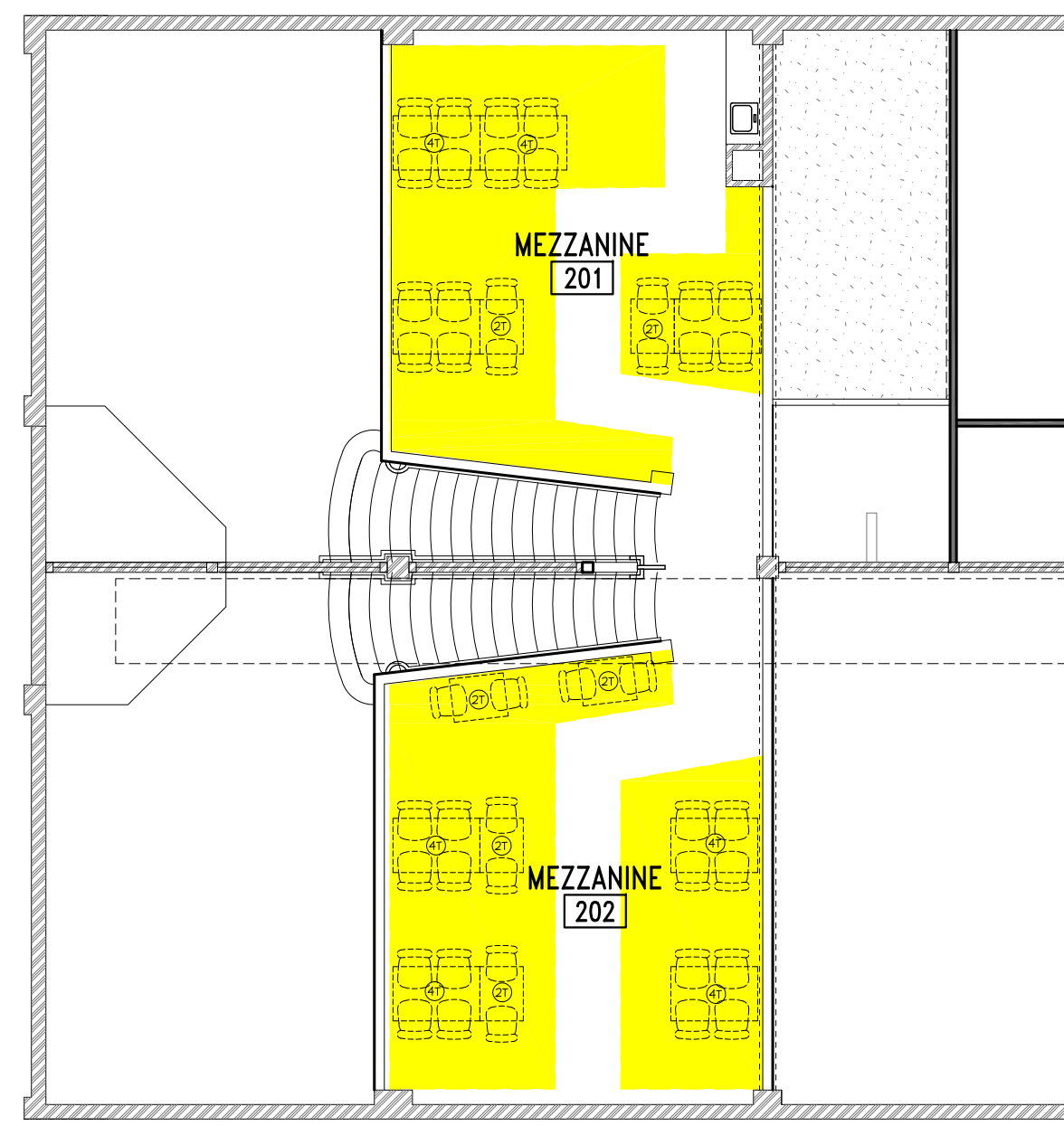
**1104 ACCESSIBLE ROUTE**  
 1104.3 CONNECTED SPACES  
 EXCEPTION 1 WHERE EXEMPTED BY 1104.4  
 1104.3.1 EMPLOYEE WORK AREAS  
 EXCEPTION 1: MAIN KITCHEN AREA < 1000 SF  
 1104.4 MULTISTORY BUILDING AND FACILITIES  
 EXCEPTION 1: MEZZANINE LEVEL = 740 SF < 3000 SF  
 NOT REQUIRED TO BE ACCESSIBLE OR IN AN ACCESSIBLE ROUTE  
 1108.2.9 DINING AND DRINKING AREAS  
 ALL INTERIOR AND EXTERIOR FLOOR AREAS SHALL BE ACCESSIBLE AND BE ON AN ACCESSIBLE ROUTE  
 EXCEPTION 1: WHERE PERMITTED BY 1104.4 EXCEPTION 1

**PLUMBING FIXTURE REQUIREMENTS:**

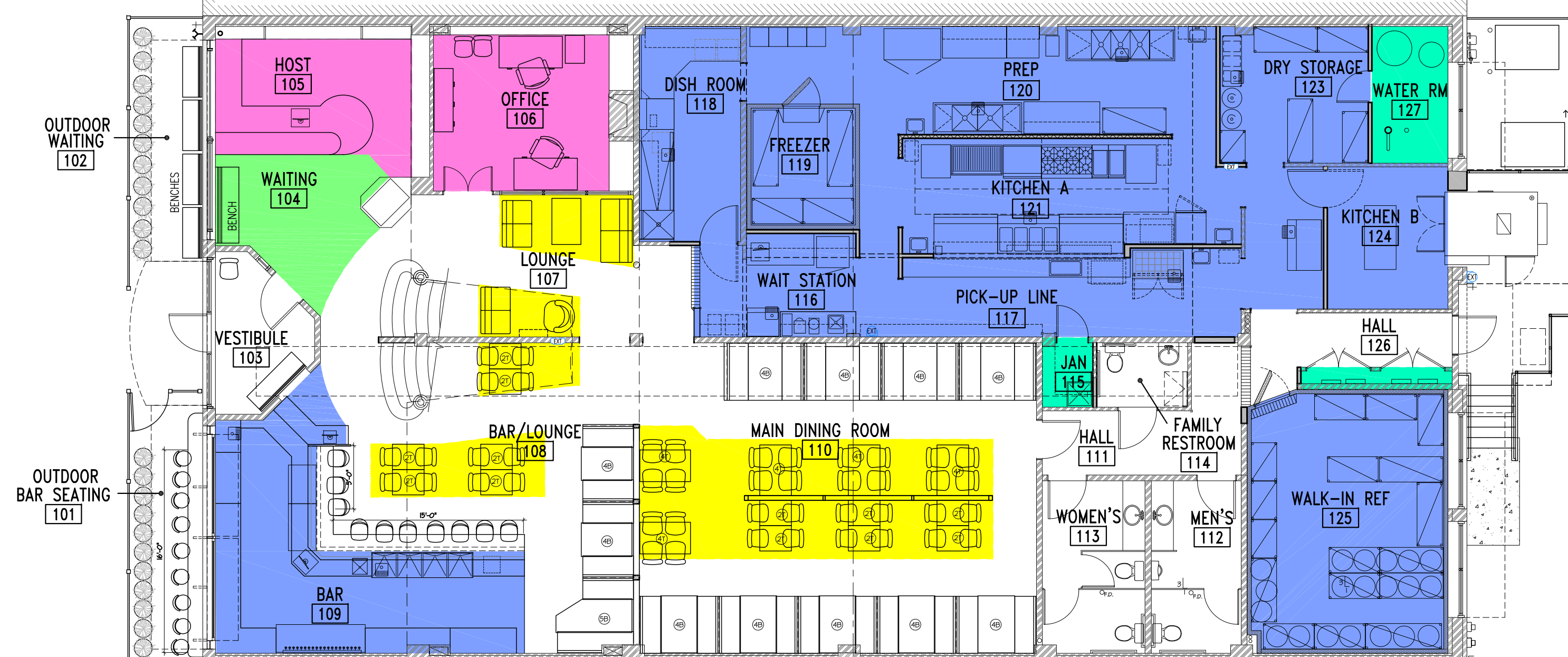
OCCUPANT LOAD	WATERCLOSETS	URINALS	LAVATORIES	SERVICE SINK	DRINKING FOUNTAIN
160 TOTAL (160/2 = 80 M/F)	1 per 75 M/F Req'd: 2 Male, 2 Female Provided: 1 Male(E), 2 Female(E) + 1 Male Assist'd(New)	Per 419.2 of IPC Req'd: None Provided: 1(E) in lieu of 1 Male watercloset	1 per 200 M/F Req'd: 1 Male, 1 Female Provided: 1(E) Male, 1(E) Female & 1(New) Family Assist'd	Req'd: 1 Provided: 1(New)	Req'd: 1 Provided: None, water service provided



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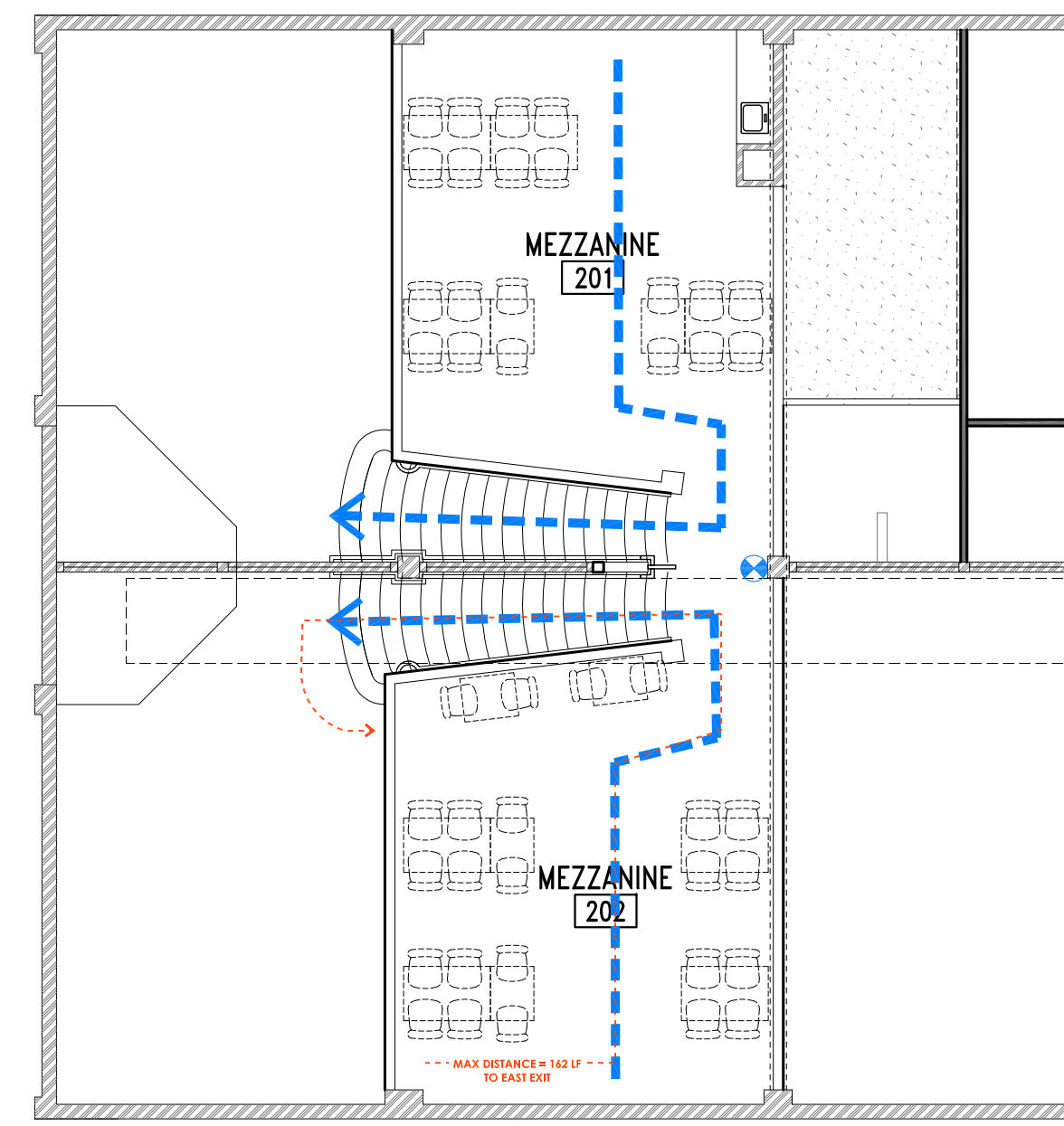
MEZZANINE LEVEL OCCUPANCY PLAN  
 1/8" = 1'-0"



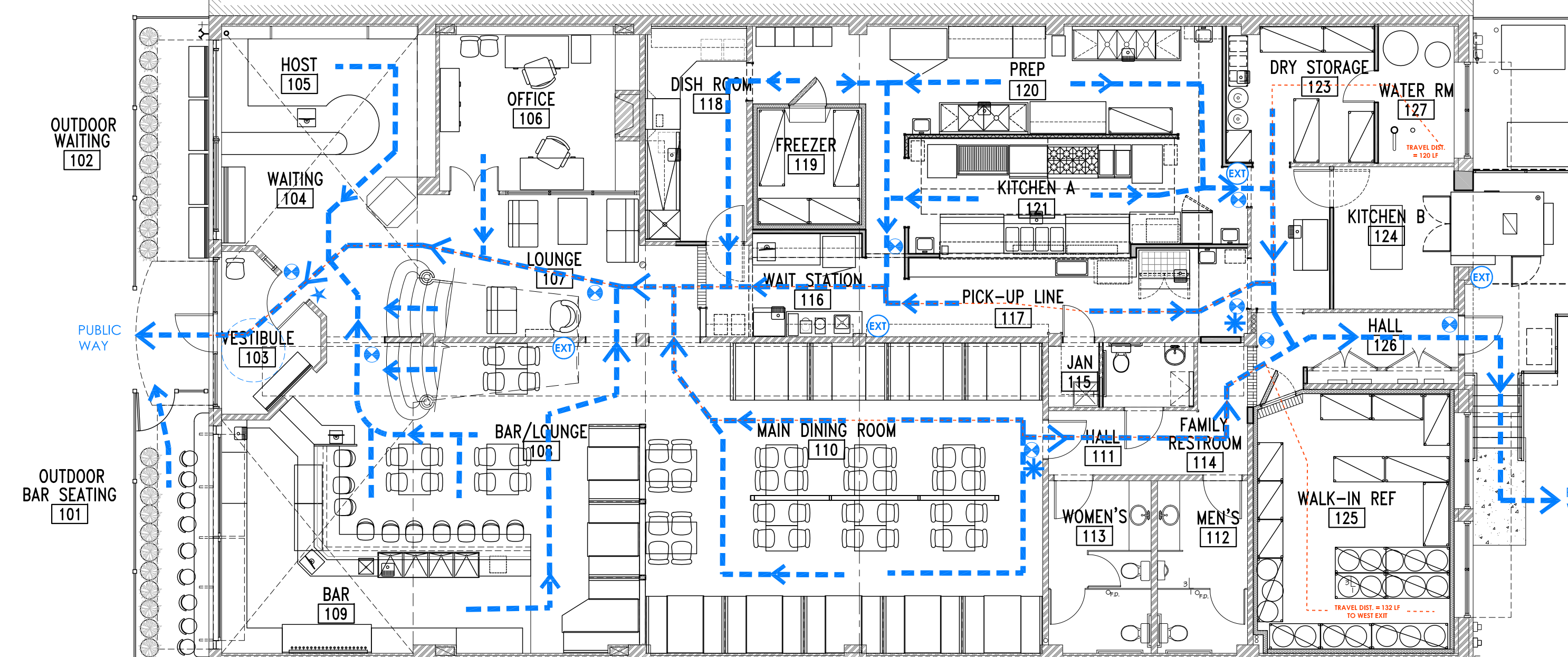
MAIN LEVEL OCCUPANCY PLAN  
 1/8" = 1'-0"

**OCCUPANCY GRAPHIC LEGEND**

- KITCHEN
- UNCONCENTRATED TABLES AND CHAIRS
- WAITING
- BUSINESS
- MECH-STORAGE



MEZZANINE LEVEL LIFE SAFETY & EGRESS PLAN  
 1/8" = 1'-0"



MAIN LEVEL LIFE SAFETY & EGRESS PLAN  
 1/8" = 1'-0"

**LIFE SAFETY SYMBOL LEGEND**

- EGRESS PATH
- TRAVEL DISTANCE MAXIMUMS
- ILLUMINATED EXIT SIGN. SEE ELEC FOR TYPE AND SPEC.
- PORTABLE FIRE EXTINGUISHER. SEE A2.3 FOR ADDITIONAL INFO
- ACCESSIBLE EXIT
- SIGNAGE INDICATING NOT AN ACCESSIBLE EXIT AND DIRECTIONS TO THE ACCESSIBLE EXIT. SEE IBC 1009.10
- EXIT SIGN WITH RAISED LETTERING AND BRAIL PER IBC 1013.4

4-24-2019







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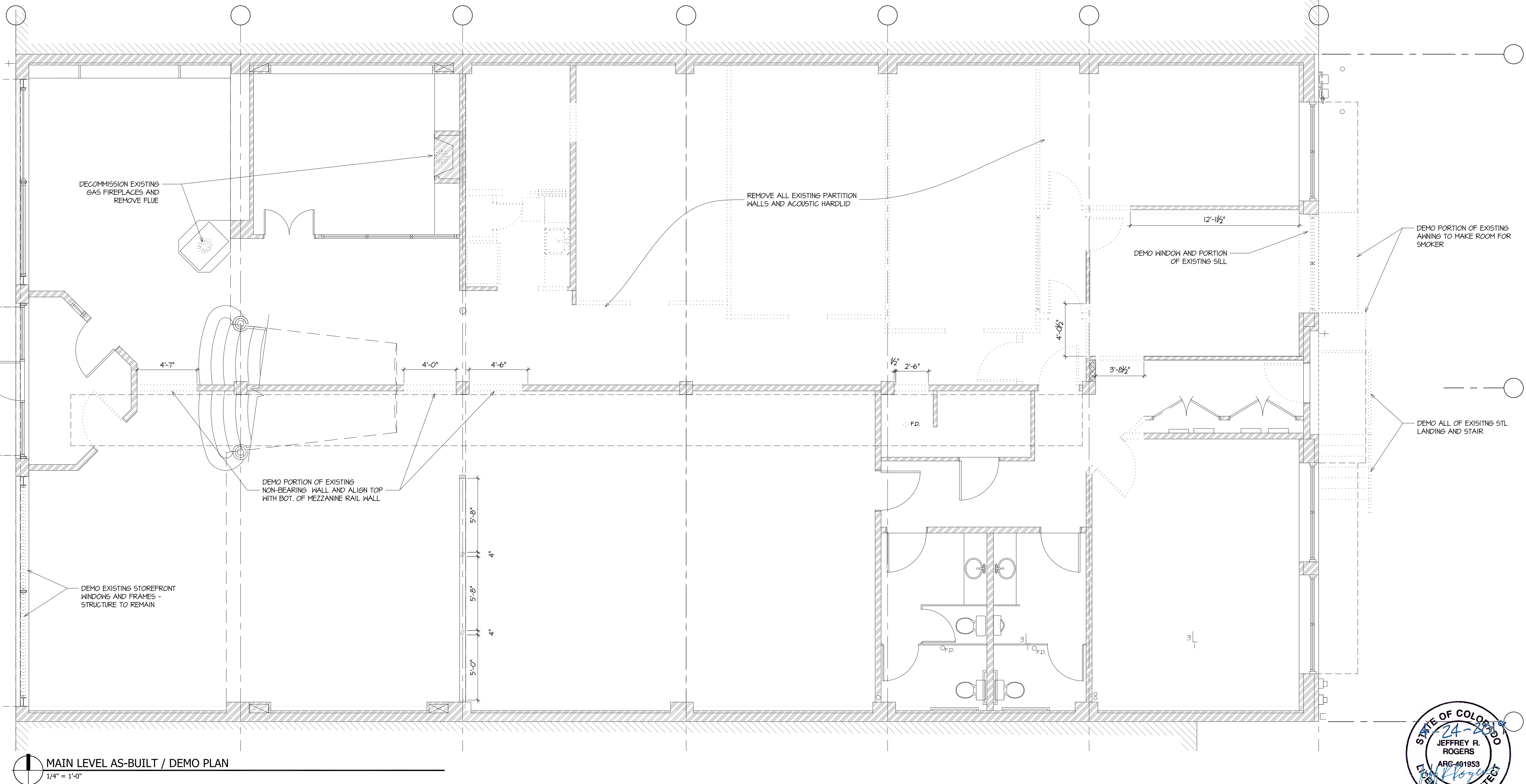
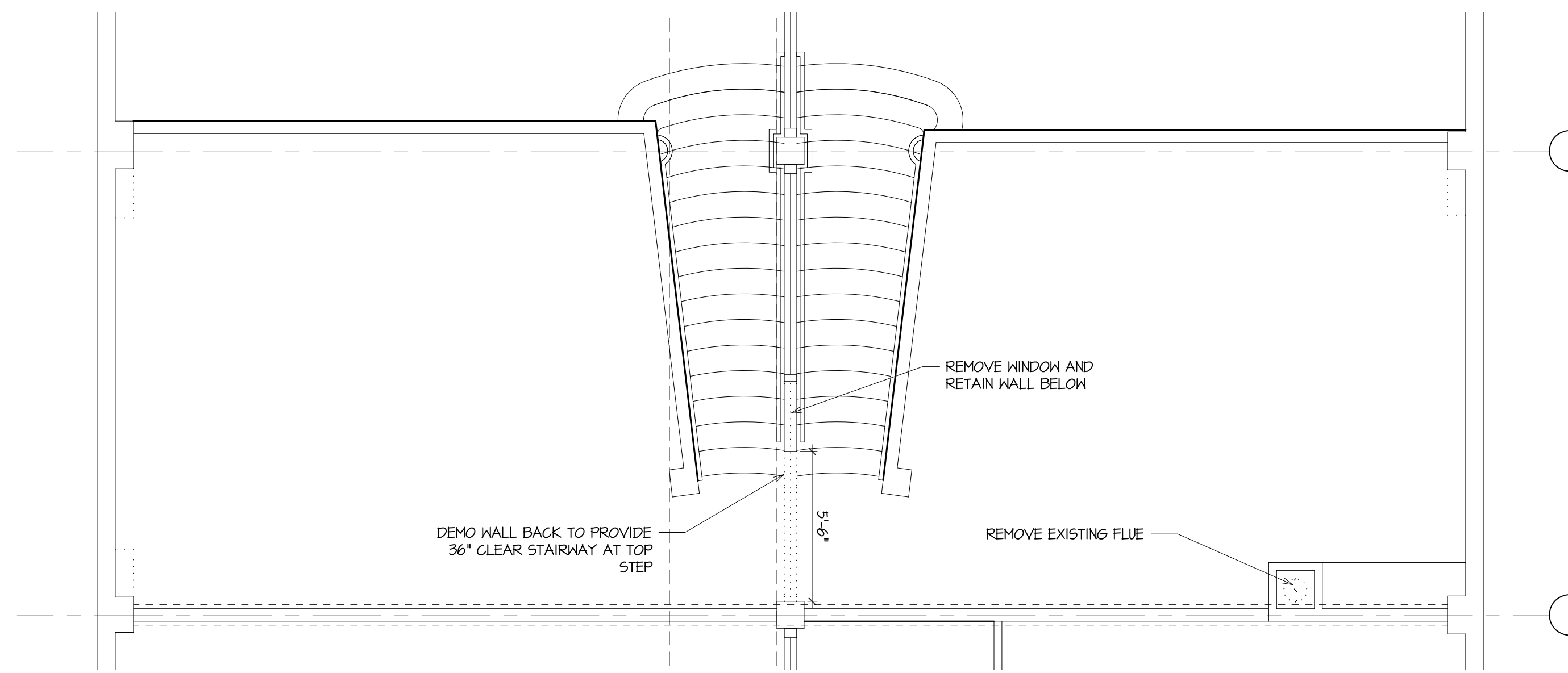
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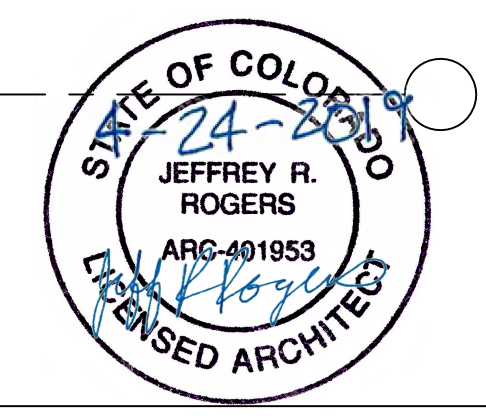
Description:  
 AS-BUILT / DEMO PLANS

Sheet No.  
**A1.0**

MEZZANINE LEVEL AS-BUILT / DEMO PLAN  
 1/4" = 1'-0"



MAIN LEVEL AS-BUILT / DEMO PLAN  
 1/4" = 1'-0"



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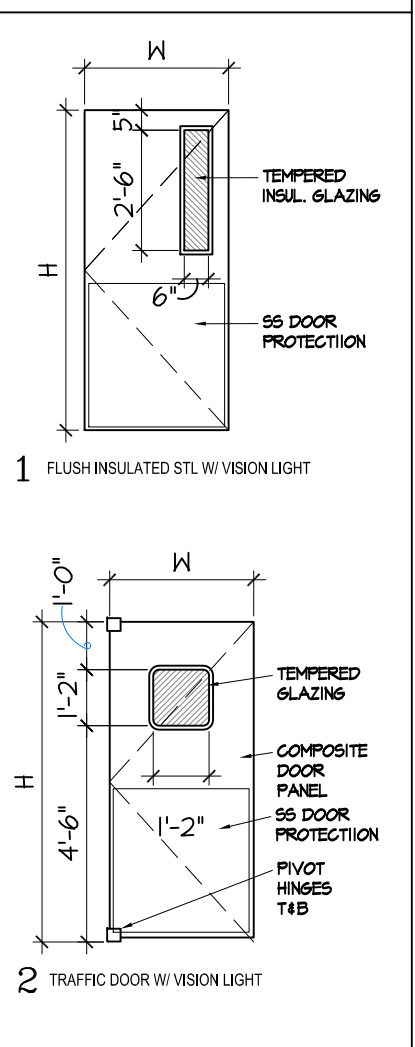


**DOOR SCHEDULE**

DOOR NO.	DESCRIPTION/ LOCATION	DOOR				FRAME			REMARKS
		STYLE	SIZE (wxh)	MAT'L	FIN.	GLAZING	TYPE	MAT'L	
01	DISHROOM	TRAFFIC	3'-0" x 7'-0"	POLYMER	PREFIN.	VISION LITE	-	-	ELIASON OR EQUAL
02	KITCHEN B	TRAFFIC	3'-0" x 7'-0"	POLYMER	PREFIN.	VISION LITE	-	-	ELIASON OR EQUAL
03	OFFICE/WATER RM	FLUSH	3'-0" x 7'-0"	SCW	PAINTED	-	KD	STL	PREFIN.
04	JANITOR	FLUSH	2'-6" x 7'-0"	SCW	PAINTED	-	KD	STL	PREFIN.
05	OH BAR DOORS	GLS SECTIONAL	4'-0" x 9'-0"	ALUM	PREFIN.	IG	-	-	SEE NOTE 7, VERT. LIFT W/ CANTED TRACK(10")
06	REAR EXIT DOOR	FLUSH	3'-0" x 7'-0"	SCM	PRIMED	VISION LITE	WM	STL(A60)	PRIMED
E	EXISTING	FIELD VERIFY ALL EXISTING DOORS & HARDWARE TO REMAIN MEET ACCESSIBILITY AND EGRESS REQUIREMENTS OR CORRECT AS NECESSARY							

- NOTES**
- ALL DOORS TO MEET 2018 IBC REQUIREMENTS
  - COORDINATE ROUGH OPENINGS FROM SUPPLIER WITH THE PLANS.
  - VERIFY ALL DOOR SIZES AND HARDWARE TO FIT EXISTING CONDITION
  - METAL FRAMES TO BE 20ga "TIMELY" KD OR EQUAL - FACTORY PRIMED ONLY. TYPICAL THROAT SIZE OF 4 1/8" - CONTRACTOR TO VERIFY EXISTING OPENING CONDITIONS.
  - GC TO COORDINATE LOCKING HARDWARE WITH OWNER.
  - MAIN ENTRY DOOR TO BE EQUIPPED WITH KEY-OPERATED LOCKING DEVICES FROM THE EGRESS SIDE PROVIDED:
    - THE LOCKING DEVICE IS READILY DISTINGUISHABLE AS LOCKED.
- 5.1.2. A READILY VISIBLE, DURABLE SIGN IS POSTED ON THE EGRESS SIDE ON OR ADJACENT TO THE DOOR STATING: "THIS DOOR TO REMAIN UNLOCKED WHEN THIS SPACE IS OCCUPIED". THE SIGN SHALL BE IN LETTERS 1 INCH (25 mm) HIGH ON A CONTRASTING BACKGROUND.
6. PROVIDE INSULATION IN ANNULAR SPACE BETWEEN FRAME AND ROUGH FRAMING AT EXTERIOR ENVELOPE LOCATIONS
7. IECC DESCRIPTIVE REQUIREMENTS:
- OH ALUM./GLS DOORS - 0.45 U-factor, 0.38 SHGC, 0.40 cfm/sf air leakage
  - OPAQUE DOORS <14% GLAZING - 0.37 U-factor

**DOOR TYPES**



**PARTITION FINISH SCHEDULE**

NO.	DESCRIPTION
W1	GWB W/ LVL 4 DRYWALL FINISH, PRIMER AND (2) COATS PAINT (P1) WITH SOLID MILLWORK BASE
W1.1	3/4" GWB W/ LVL 4 DRYWALL FINISH, PAINTED WITH 4" RESILIENT BASE
W2	3/4" GWB - LVL 1 DRYWALL FINISH, PRIMED W/ FULL HEIGHT FRP PANELS (TO BOT. OF CLG) ADHERED TO LIQUID APPLIED WATERPROOFING (OPTIONAL AT WET LOCATIONS) AND 6" SANITARY COVE TILE BASE
W2.1	3/4" GWB - W/ PARTIAL HEIGHT FRP PANELS (TO 78" AFF), 6" SANITARY COVE TILE BASE AND LVL 4 DRYWALL FINISH ABOVE WITH EPOXY PAINT(P2) AND LVL 1 FINISH BELOW, PRIMED WITH OPTIMAL WATERPROOF MEMBRANE
W2.2	3/4" GWB - W/ PARTIAL HEIGHT FRP PANELS (TO 78" AFF), 6" SANITARY COVE TILE BASE AND LVL 4 DRYWALL FINISH ABOVE WITH EPOXY PAINT(P2) AND LVL 1 FINISH BELOW, PRIMED WITH OPTIMAL WATERPROOF MEMBRANE
W3	3/4" TYPE X GWB, FIRE TAPED AND PRIMED - W/ 24ga STAINLESS STEEL PANELS TO BOT. OF HOOD OR 7" AFF MIN. ABOVE 6" SANITARY COVE TILE BASE
W4	4" ALUM. THERMAL REFRIGERATION PANELS - PREFINISHED
W5	3/4" GWB - W/ LVL 4 DRYWALL FINISH, EPOXY PAINT(P2) AND 6" SANITARY COVE TILE BASE
W5.1	3/4" GWB - W/ LVL 4 DRYWALL FINISH, EPOXY PAINT(P2) AND 4" RESILIENT BASE
W6	3/4" GWB - W/ LVL 4 DRYWALL FINISH (LVL 1 BLW), WOOD PANEL WAINSCOT AND MILLWORK BASE
W7	3/4" GWB - W/ LVL 4 DRYWALL FINISH (LVL 1 BLW), 6x6 TILE WAINSCOT TO 48" AFF AND SANITARY COVE TILE BASE
W8	EXISTING - W/ FINISH TO REMAIN - PATCH, REPAIR AND REPAINT TO MATCH WITH ADJACENT FINISHES

**FLOOR FINISH SCHEDULE**

NO.	DESCRIPTION
F1	EXISTING WOOD FLOORING - PUBLIC AREAS: REPAIRED AND SEALED AS NECESSARY
F2	QUARRY TILE - KITCHEN AREAS: 6x6 TILE QUARRY TILE W/ SLIP RESISTANT FINISH AND EPOXY GROUT SET WITH MODIFIED LATEX THINSET OVER WATERPROOFING/CRACK SUPPRESSION MEMBRANE ADHERED TO 3/4" CEMENT BACKER BOARD UNDERLAYMENT
F3	PATIO BAR AREA: SOLID SAWN, DECAY RESISTANT, 2x DECKING - SEALED
F4	MEZZANINE FLOOR INFILL: 3/8" STEEL DIAMOND PLATE SHEETS SET ON EXISTING STEEL GRATE DECKING AND WELDED INTO PLACE
F5	ALTERNATE: DRY STORAGE/SERVICE AREAS: SHEET VINYL WITH WELDED SEAMS (ALT: VINYL TILE)

- FINISH NOTES:**
- GYPSUM WALL BOARD - 3/2" TYPE X (FOR ACOUSTIC AND IMPACT RESISTANCE) AND MOLD RESISTANT IN KITCHEN OR WET AREAS
  - EPOXY PAINT (P2) - ONE-PART, PRE-CATALYTIC EPOXY PAINT, WATER BASED - GLOSS FINISH IN WET AREAS, SATIN FINISH ELSEWHERE
  - PAINT(P1) - LATEX PAINT, (2) COATS
  - PRIMER - TYPICAL ON ALL DRYWALL SURFACES, OIL-BASED IN DAMP AREAS UNDER LATEX PAINT (P1)

**FLOOR PLAN KEYNOTES**

- PARTIAL HEIGHT WALL WITH CAP
- 1" THICK RUBBER TRANSITION STRIP (ADA ACCESSIBLE) BETWEEN EXISTING FLOOR AND NEW TILE FLOORING
- NEW TRANSOM WINDOWS CUT INTO EXISTING WALL, SEE C.A4.0
- FRAME IN EXISTING DOOR OPENING TO FIT NEW DIRECT SET WINDOW
- FRAME IN EXISTING OPENING W/ NON-COMBUSTIBLE FRAMING, FIBERGLASS BATT INSUL AND WRAP W/ 1/2" GYPBQ(EXT. RATED WHERE REQUIRED).
- GYPSUM WRAPPED SOFFIT ABOVE TO CONCEAL EXISTING STEEL BAR JOISTS/DECK OF ATTIC FLOOR STRUCTURE PROJECTING PAST STEEL TRUSS ABOVE
- FRAME IN DOOR AND FINISH TO MATCH ADJACENT WALLS
- TAPERED MORTAR RAMP UP INTO WALK-INS
- BAR WALL BELOW
- NEW ALUM & GLS OVERHEAD SECTIONAL DOORS SET IN DEMOLISHED STOREFRONT OPENING DOWN TO PATIO BAR TOP AND CONFIGURED FOR CANTED TRACK ABOVE.
- NEW THRU OPENING PATIO BAR TOP SUPPORTED WITH STL BRACKETS ON EXTERIOR SIDE
- EXISTING NON-COMBUSTIBLE AWNING/SHADE DEVICES TO REMAIN

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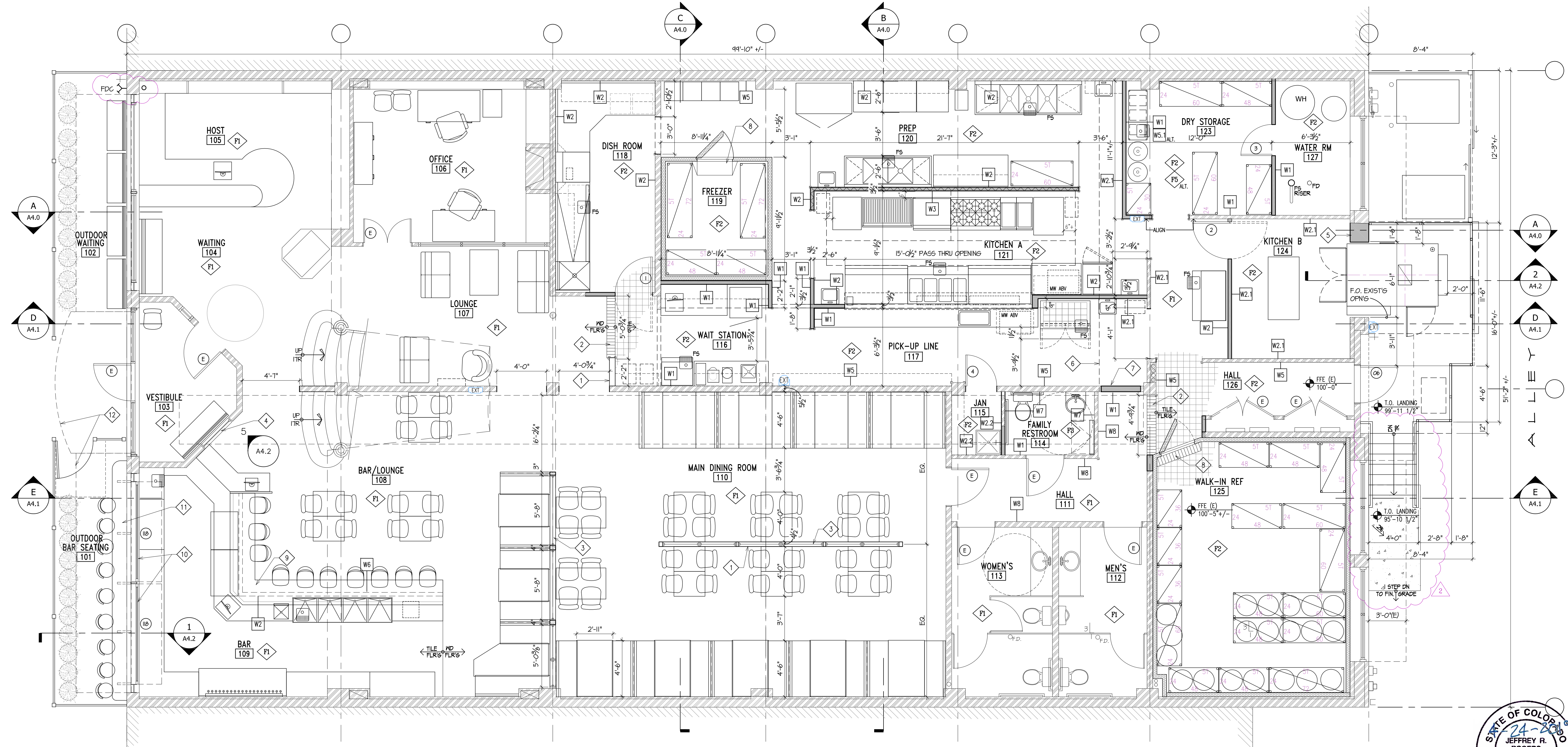
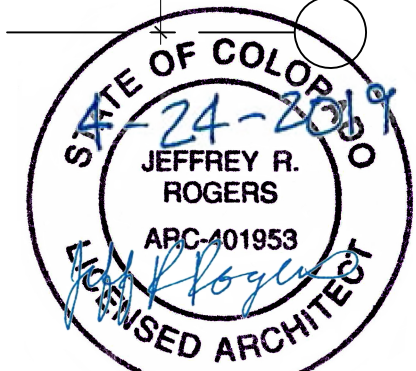
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Description:  
MAIN LEVEL FLOOR PLAN

Sheet No.

**A2.0**

PERMIT & CONSTRUCTION SET 4.24.2019



**MAIN LEVEL FLOOR PLAN**  
1/4" = 1'-0"



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MEZZANINE LEVEL FLOOR PLAN

Sheet No.  
**A2.1**

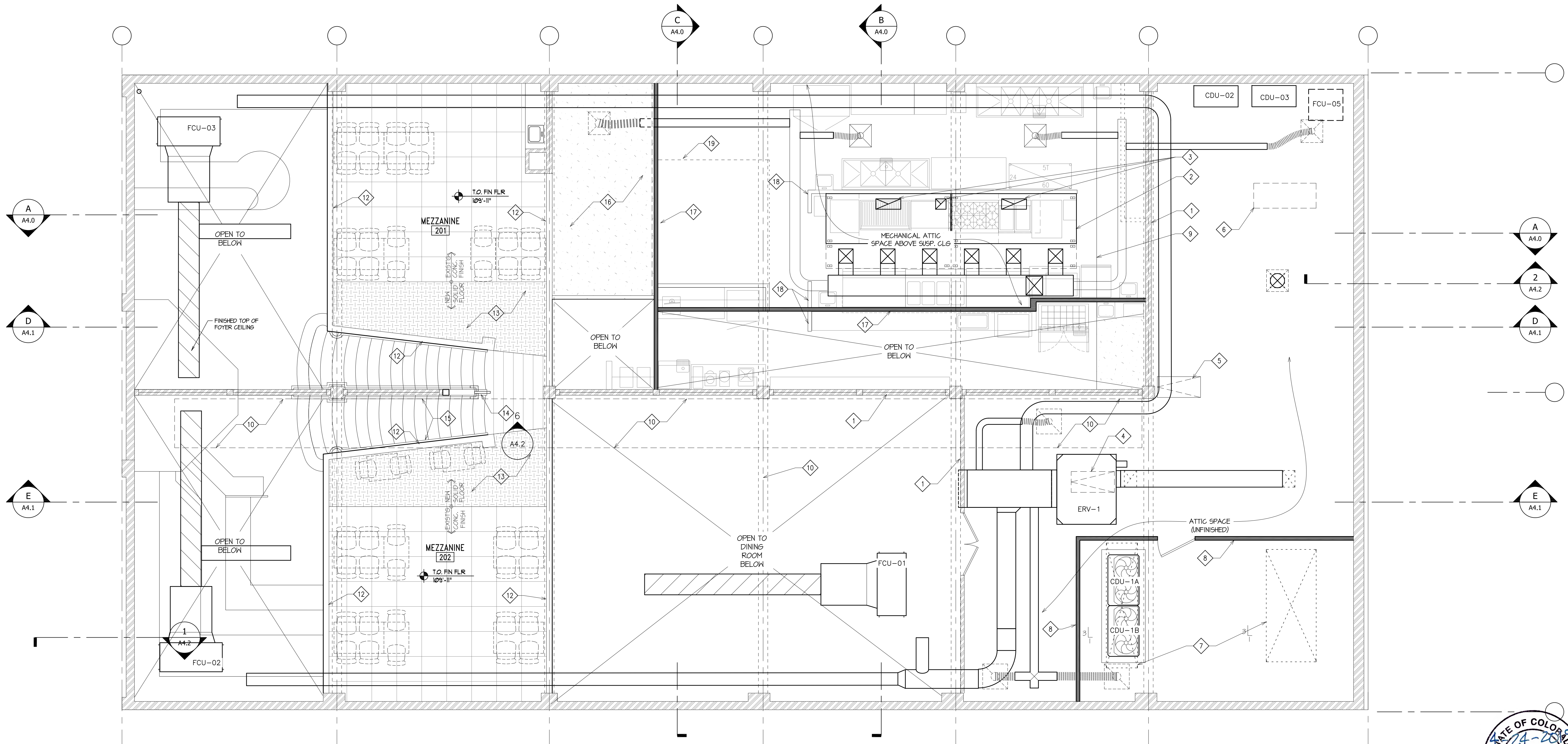
PARTITION FINISH SCHEDULE	
NO.	DESCRIPTION
W1	GWB W/ LVL 4 DRYWALL FINISH, PRIMER AND (2) COATS PAINT (P1) WITH SOLID MILLWORK BASE
W1.1	3/4" GWB W/ LVL 4 DRYWALL FINISH, PAINTED WITH 4" RESILIENT BASE
W2	3/4" GWB - LVL 1 DRYWALL FINISH, PRIMED W/ FULL HEIGHT FRP PANELS (TO BOT. OF CLG) ADHERED TO LIQUID APPLIED WATERPROOFING (OPTIONAL AT WET LOCATIONS) AND 6" SANITARY COVE TILE BASE
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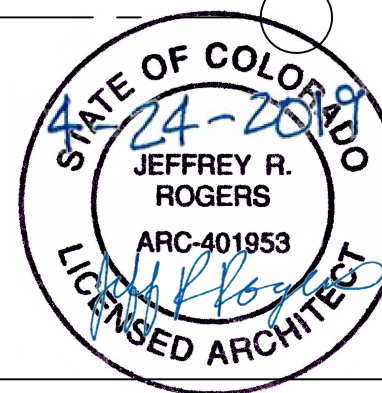
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  - PRIMER - TYPICAL ON ALL DRYWALL SURFACES, OIL-BASED IN DAMP AREAS UNDER LATEX PAINT (P1)

**MEZZANINE LEVEL KEYNOTES**

- EXISTING WALLS UP TO ROOF DECK
- TYPE 1 HOOD BELOW, SEE MECH.
- GREASE DUCTS UP TO ROOF WITH , SEE MECH FOR DETAILS AND SPECIFICATIONS
- SEAL EXISTING ACCESS FROM HALLWAY BELOW UNDERPROPOSED MECHANICAL EQUIPMENT LOCATION
- EXISTING ATTIC ACCESS TO REMAIN
- EXISTING ROOF ACCESS TO REMAIN
- CONDENSER VENTILATION OPENINGS IN ROOF, EXISTING RAFTERS TO REMAIN INTACT WITH ADDED SOLID BLOCKING AROUND EDGE OF OPENING, SEE MECH.
- 2x4 FRAMED WALLS W. FULL DEPTH BATT INSUL. AND GYPBD EA. SIDE TO SEPARATE CONDITIONED ATTIC SPACE FROM SPACE VENTILATED TO EXTERIOR
- EDGE OF EXISTING ATTIC STL FLOOR DECKING AND BAR JOISTS TO REMAIN
- EXISTING CONTINUOUS SKYLIGHT ABOVE
- EXISTING STEEL TRUSSES
- EXISTING RAILING WALLS UP TO 42" AFF
- APPLY 3/4" STEEL DIAMOND PLATE DECKING OVER TOP OF EXISTING STEEL GRATE DECKING
- ALTER EXISTING HANDRAILS TO COMBINE INTO ONE SINGLE HANDRAIL CENTERED OVER TOP OF WALLCUT DOWN TO THE TOP OF THE STRINGERS TO WIDEN STAIRWAY AT TOP RISER AND TREAD - FIELD VERIFY AND OR PROVIDE FOR MIN. 36"W. STAIRWAY.
- EXISTING HANDRAILS TO REMAIN
- EXISTING CONC AND STL DECK CAP OVER ROOM BELOW TO REMAIN AS DISPLAY AREA - NO EXISTING OR PROPOSED ACCESS FROM MEZZANINE
- NEW FULL HEIGHT WALLS TO ROOF DECK



MEZZANINE LEVEL FLOOR PLAN  
1/4" = 1'-0"



PERMIT & CONSTRUCTION SET 4.24.2019



FOOD SERVICE EQUIPMENT SCHEDULE									
NO.	Utility connections Description	140" HW	120" HW	CWS	Sanitary Waste	Gas	Electric	Data	Remarks
<b>KITCHEN</b>									
EQ-01	Convection Oven - stacked					Y	Y		
EQ-02	48" Range/Oven					Y	Y		8 burner/conventional oven
EQ-03	(2) 10'x4' Box Exhaust Hood						Y		
EQ-04	36" Gas Griddle					Y			
EQ-05	48" Gas char broiler					Y	Y		
EQ-06	40lb Deep Fryer					Y	Y		
EQ-07	28" Heated Cabinet- 1/2hgt					Y	Y		
EQ-08	Microwave					Y	Y		
EQ-09	60" 4-bay Steam Table				Y	Y			
EQ-10	60" Mega Top Cold Prep Table			Y	Y				
EQ-11	Wood Fired Smoker					Y	Y		Gas fired wood smoker/oven
EQ-12	28" Reach-in Freezer					Y	Y		1/2 hp
EQ-13	Service line pass thru shelf								
EQ-14	48" Overhead Radiant Food Warmer					Y			Under shelf mounted
<b>PREP</b>									
EQ-20	60" Reach-in Refrigerator					Y			
EQ-21	Walk-In Freezer					Y			
EQ-22	Planetary Mixer					Y			
EQ-23	Food Processor					Y			
EQ-25	Prep Table 60"x30"								
EQ-26	Prep Table 72"x30"								
EQ-27	Prep Table 36"x30"								
EQ-28	Prep Table 48"x30"								
EQ-29	Ice Maker and bin				Y	Y			

DISHROOM									
NO.	Utility connections Description	140" HW	120" HW	CWS	Sanitary Waste	Gas	Electric	Data	Remarks
EQ-30	SS Drainboard(soiled) w/ 3" trough								see plans. Integral w/ Pre-rinse sink
EQ-31	SS Drainboard(clean)								see plans
EQ-32	SS Glassware Drying Rack(clean)								wall mounted 56" AFF U.N.O.
EQ-33	SS Glassware Rack(soiled)								wall mounted 56" AFF U.N.O.
EQ-34	Dishwasher, Pass Thru	Y			Y	Y			Chem. Sanitizing
EQ-35	60" Utensil Storage Rack, 22" h.								
<b>WAIT STATION - DINING ROOM</b>									
EQ-40	POS						Y	Y	
EQ-41	Microwave						Y		
EQ-42	30" Ice Cream Chest Freezer				Y		Y		
EQ-43	Mega Top Salad Prep Cooler				Y	Y			
EQ-44	Ice Bin				Y				4-line Beverage cooling plate
EQ-45	8 Head Soda Dispenser				Y	Y			
EQ-46	Hot Chocolate Machine			Y			Y		
EQ-47	Coffee Brewer w/ 2 warmers			Y			Y		
EQ-48	Ice Tea Brewer			Y			Y		
EQ-49	Counter Top Warmer						Y		

BAR									
NO.	Utility connections Description	140" HW	120" HW	CWS	Sanitary Waste	Gas	Electric	Data	Remarks
EQ-50	Ice Bin/Jocky Box						Y		
EQ-51	Beverage dispenser system/pump				Y	Y	Y		w/ Drinking water dispenser
EQ-52	24 tap dispenser						Y		
EQ-53	Beer Cooler, Draft				Y				
EQ-54	Beer Cooler, Bottle				Y				
<b>MISCELLANEOUS</b>									
EQ-60	Carbon Dioxide Tank					Y			free standing
EQ-61	Soft Drink Syrup Storage								
EQ-62	12"d SS Shelving								wall mounted 56" AFF U.N.O.
EQ-63	16"d SS Shelving								wall mounted 56" AFF U.N.O.
EQ-64	18"d SS Shelving								wall mounted 56" AFF U.N.O.
EQ-65	Chemical sanitizing dispenser								
EQ-66	Hand sink group (soap disp. & towel disp.)								Free standing, see plans for sizes
EQ-67	24"d SS Wire Shelving Unit								12 count
EQ-68	Metal lockers, 2 tier 12w.x14d.x36" h.								Wall mounted
EQ-69	Diaper Changing Station								Recessed cabinet/bracket installation per plan
EQ-70	Fire Extinguisher, 2A:K								Recessed cabinet/bracket installation per plan
EQ-71	Fire Extinguisher 4A:20B:C								

PLUMBING SCHEDULE									
No.	Utility Connections Description	140" HW	120" HW	CWS	DHW	Remarks			
P-01	3-Comp Sink w/ 24" drainbds ea. side	Y	Y	Y					
P-02	2-Comp Prep sink w/ 18" drainbd(left)	Y	Y	Y					
P-03	Pre-rinse/pre-soak sink	Y	Y	Y					
P-04	Pre-rinse sprayer	Y	Y						
P-05	4-Comp Bar Sink w/ Dump Sink	Y	Y	Y					
P-06	SS Hand sink	Y	Y	Y					
P-07	Mop Sink	Y	Y	Y					
P-08	Floor sinks				Y				
P-09	Toilet, tank			Y	Y				
P-10	Lavatory sink	Y	Y	Y					
P-11	Not used								
P-12	SS Sink, Drop-in	Y	Y	Y					
P-13	Floor Drain				Y				

EQUIPMENT PLAN KEYNOTES

1. INSTALL SOAP AND PAPER TOWEL DISPENSERS AT ALL HANDSINKS TO FLOOR
2. INSTALL LOCKERS ON CURB OR PROVIDE SKIRT AROUND BASE SEALED TO FLOOR
3. FIRE SPRINKLER RISER WITH 1" DOMESTIC SERVICE TEE
4. WATER HEATER & STORAGE - ROUTE FLUE TO TERMINATE ABOVE ROOF 5' MIN. FROM PARAPET AND PROPERTY LINE

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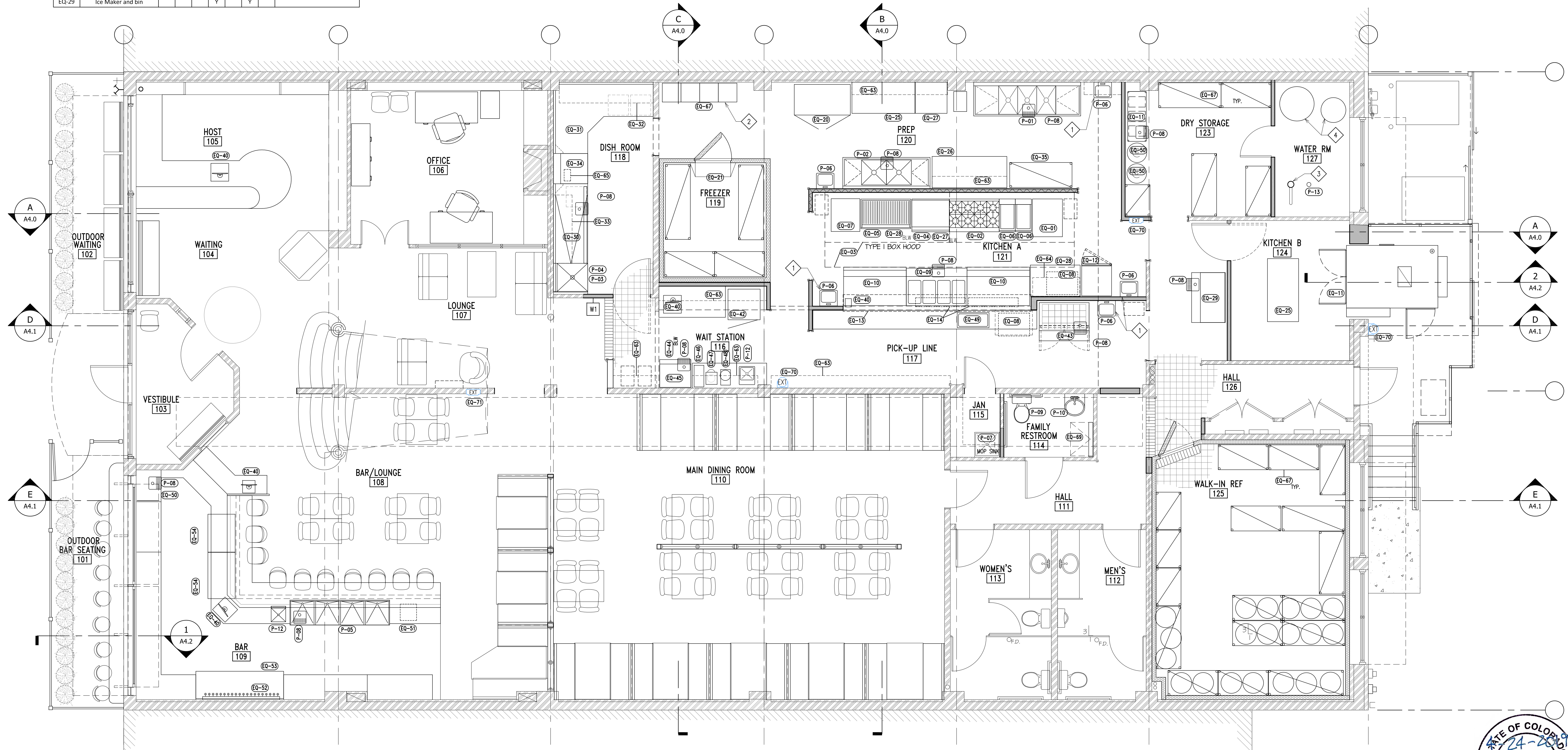
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A Tenant Improvement  
230 Main Street, Longmont, Colorado

Drawing Set Issue	
Date	Purpose
11/15/2018	Site Plan Waiver
01/08/2019	SPW Resubmittal I
04/24/2019	Permit, Construction & Site Plan Waiver Rev 2

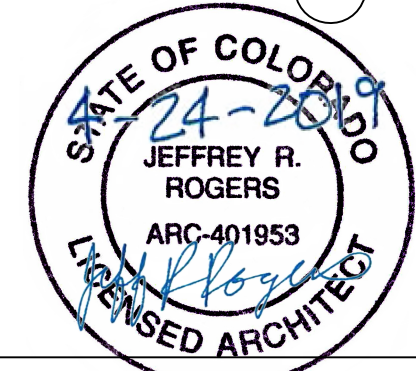
Description:  
EQUIPMENT PLAN

Sheet No.

A2.2



MAIN LEVEL EQUIPMENT PLAN  
1/4" = 1'-0"



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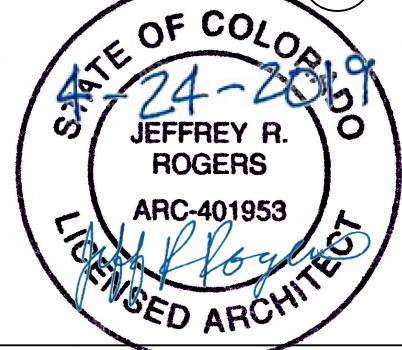
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Description:  
 REFLECTED CEILING PLANS

Sheet No.  
**A2.3**

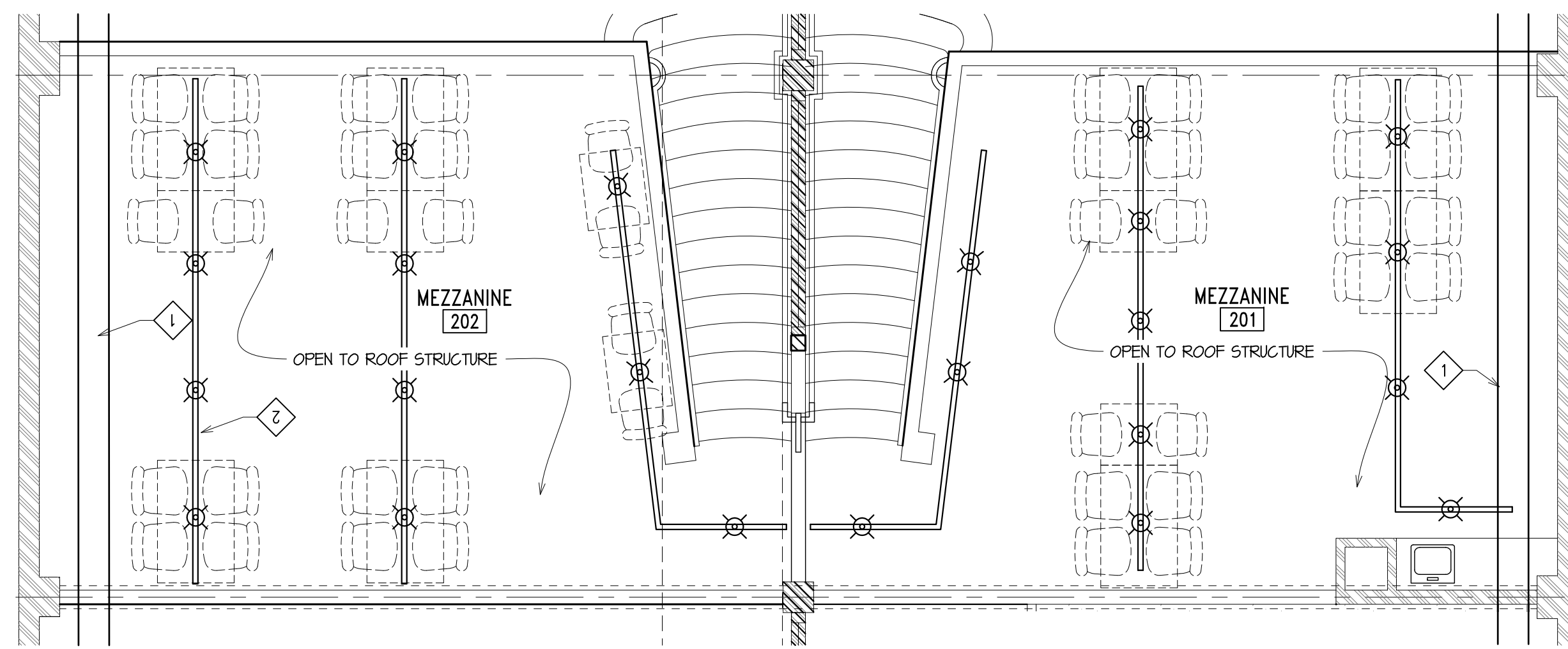
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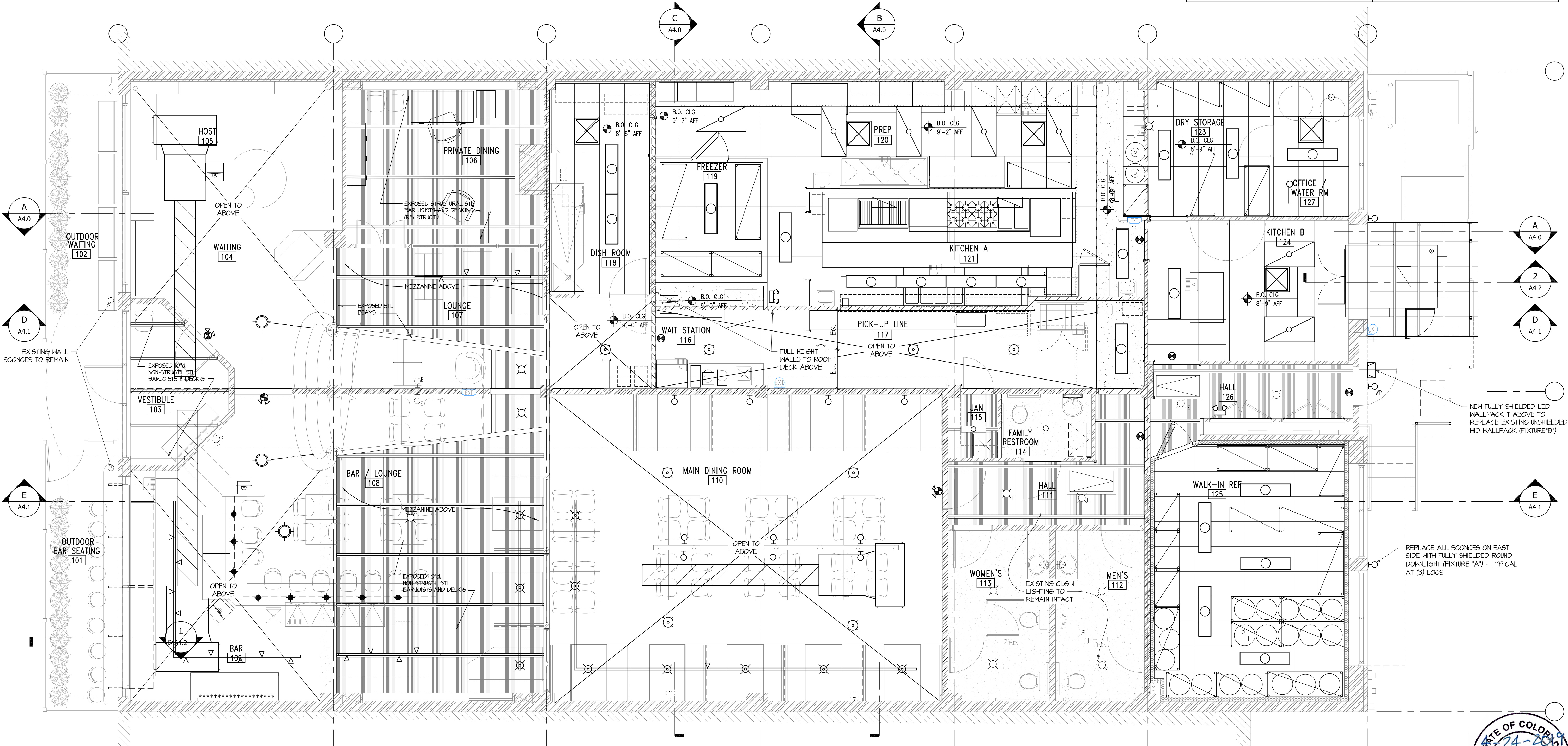
RCP SYMBOL LEGEND			
	FULL HGT WALL TO BOT. OF ROOF DECK		CHANDELIER
	EXISTING FULL WALLS TO REMAIN DEMO		DINING RM PENDANT
	SUSPENDED CEILING TILES		BAR PENDANT
	GWB "HARDLID" CEILING		SUSP. TRACK LIGHTING
	RETURN AIR REGISTER		WALL SCONCE
	SUPPLY AIR REGISTER		WALL SCONCE-WEATHER PROOF
	EXHAUST AIR REGISTER		FULLY SHIELDED WALL PACK
	SPIRAL DUCT		5" DIA. RECESSED CAN
	2x4 RECESSED LED TROFFER, W/ ACRYLIC LENS		SURFACE MOUNTED FIXTURE
	1x4 RECESSED LED TROFFER, W/ ACRYLIC LENS		SUSP. CEILING FAN
	1x4 SURFACE MOUNT LED W/ WRAP AROUND ACRYLIC LENS		EMERGENCY EGRESS LIGHTING W/ BATTERY BACKUP
	2x2 RECESSED LED TROFFER, W/ ACRYLIC LENS		ILLUMINATED EXIT SIGN w/ EMERGENCY EGRESS LIGHTING
			ILLUMINATED EXIT SIGN

CEILING FINISH SCHEDULE	
NO.	DESCRIPTION
1	EXPOSED TO STRUCTURE ABOVE - PRIME AND PAINT TO MATCH EXISTING WHERE NECESSARY
2	SUSPENDED CEILING SYSTEM 2' x 4' x 5/8" VINYL FACED GYPSUM TILES
3	5/8" GYPSUM WALL BOARD "HARDLID" SECURED TO HAT-CHANNEL FURRING ATTACHED TO EXISTING BAR JOIST

- RCP KEYNOTES**
- HVAC DUCT LOCATED HIGH ALONG WALL, SEE MECHANICAL
  - LED TRACK LIGHTING, SEE ELECTRICAL
  - X
  - X



MEZZANINE LEVEL REFLECTED CEILING PLAN  
 1/4" = 1'-0"



MAIN LEVEL REFLECTED CEILING PLAN  
 1/4" = 1'-0"  
 1. REFER TO EXTERIOR ELEVATION FOR ADDITIONAL EXTERIOR LIGHTING NOTES

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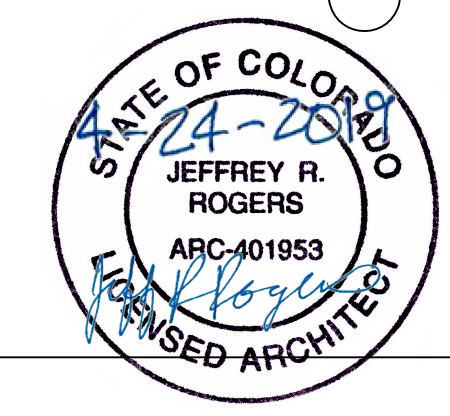
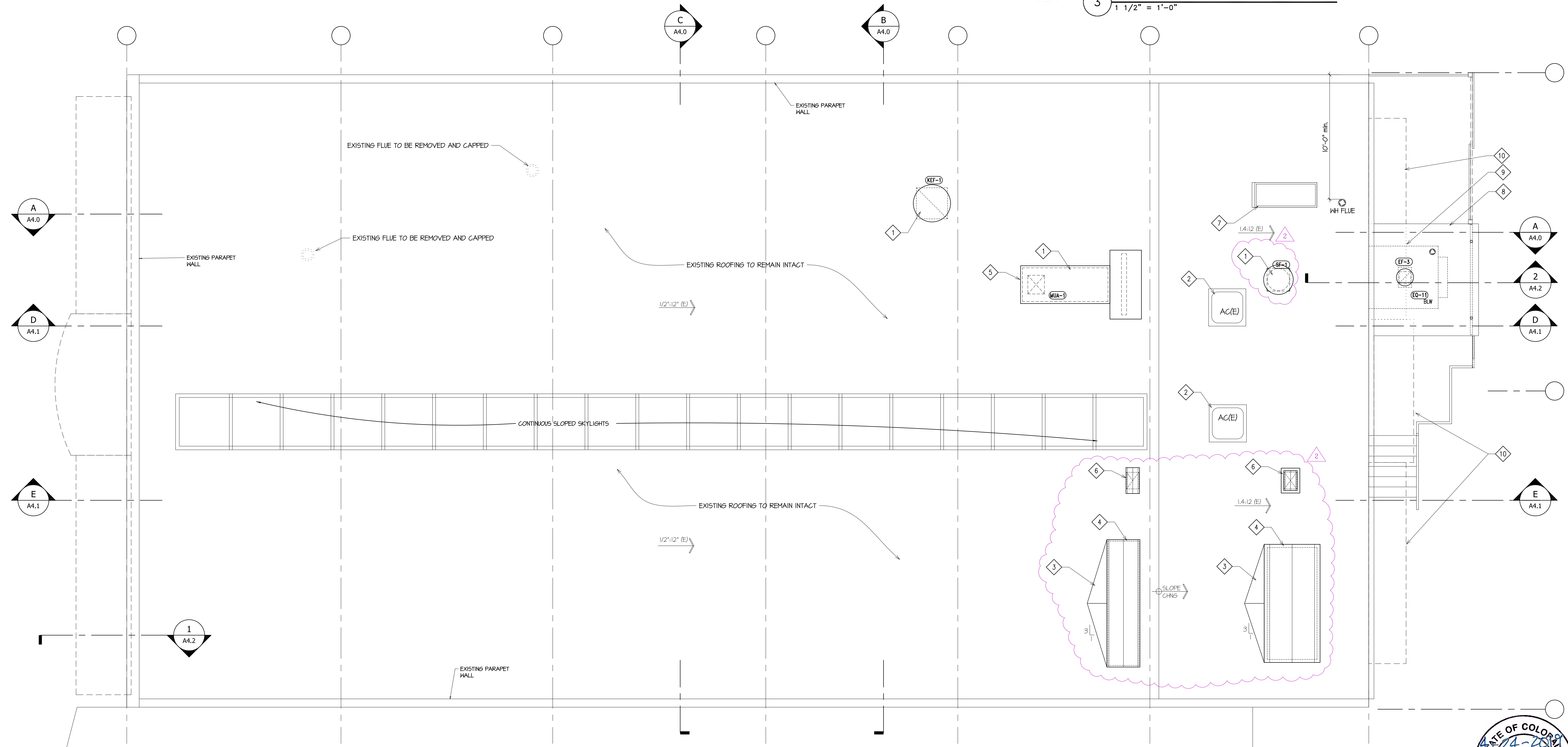
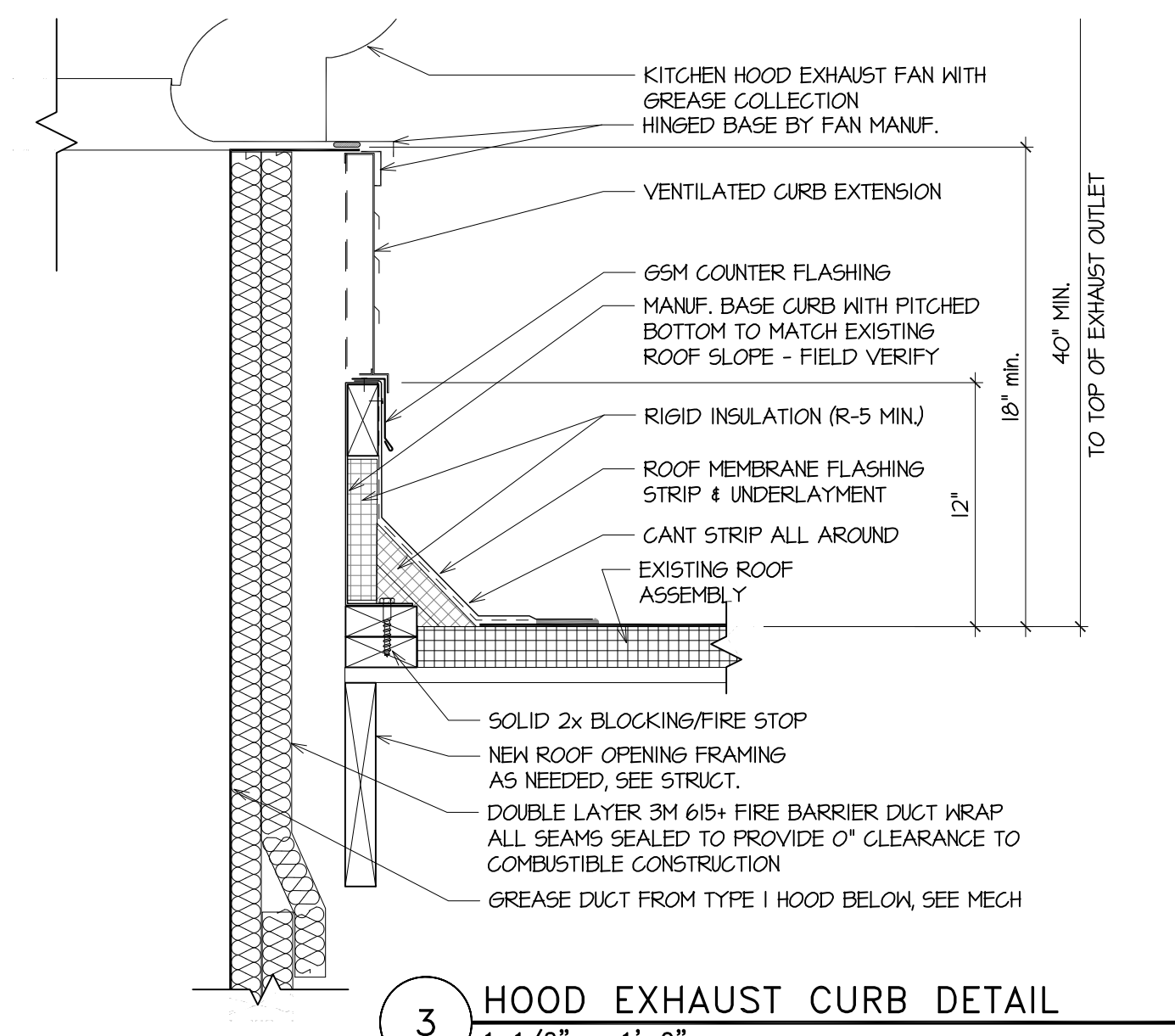
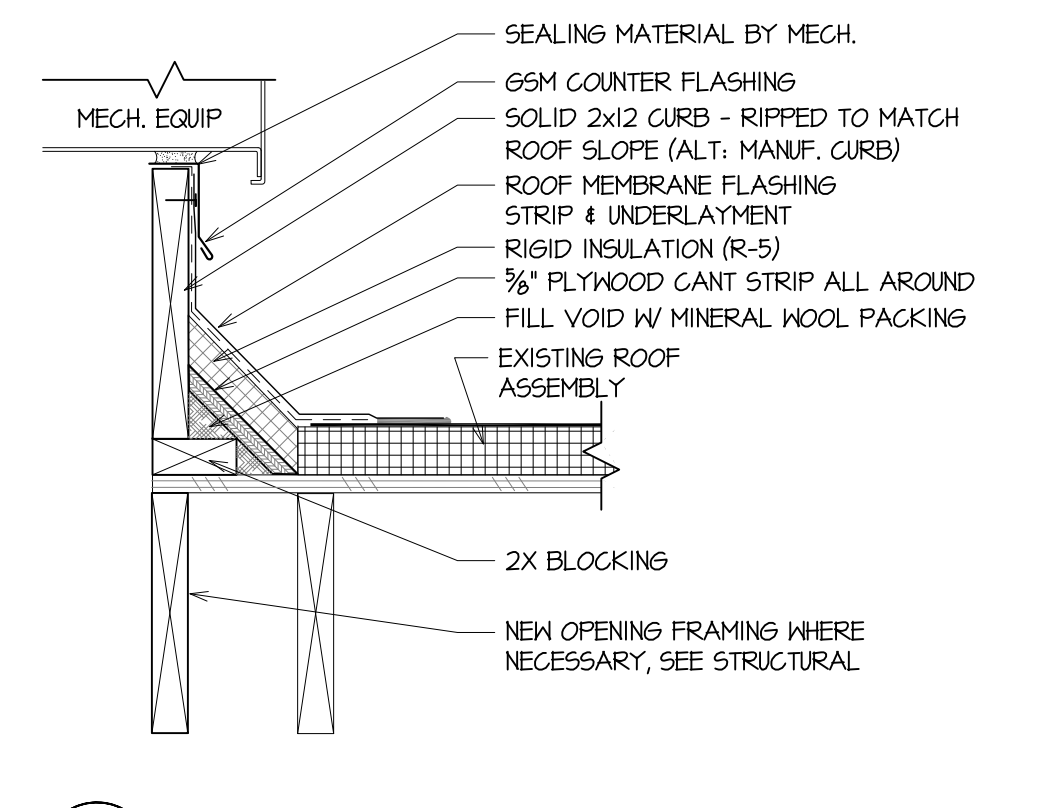
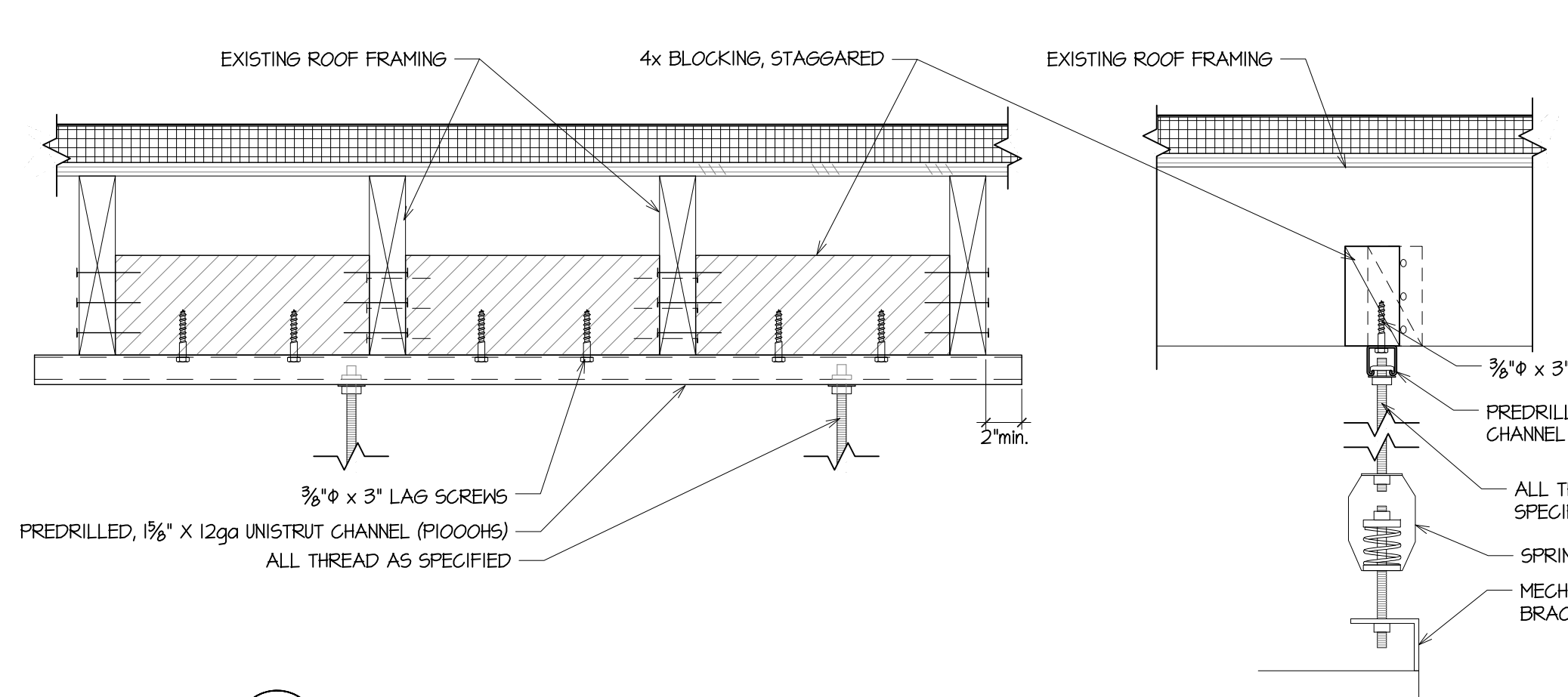
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Description:  
ROOF PLAN

Sheet No.  
**A2.4**

- ROOF KEYNOTES**
- 1 NEW CURB MOUNTED EQUIPMENT, SEE MECHANICAL
  - 2 EXISTING MECHANICAL EQUIPMENT TO REMAIN, SAVE AND PROTECT
  - 3 PROVIDE DRAINAGE CRICKET AT NEW CURB MOUNTED VENTS OVER SW.
  - 4 ATTIC MECHANICAL SPACE VENTILATION CAPS, SEE MECH.
  - 5 PROVIDE CANT STRIP AT CURB AND ROOF CONNECTION - TYPICAL
  - 6 MISC. CURB MOUNTED VENTILATION OPENINGS, SEE MECH.
  - 7 EXISTING FIXED SKYLIGHT
  - 8 NEW METAL SHED ROOF COVER OVER SMOKER, SEE ELEVATIONS
  - 9 PORTION OF EXISTING AWNING TO BE REMOVED
  - 10 EXISTING PORTION OF NON-COMBUSTIBLE AWNING TO REMAIN



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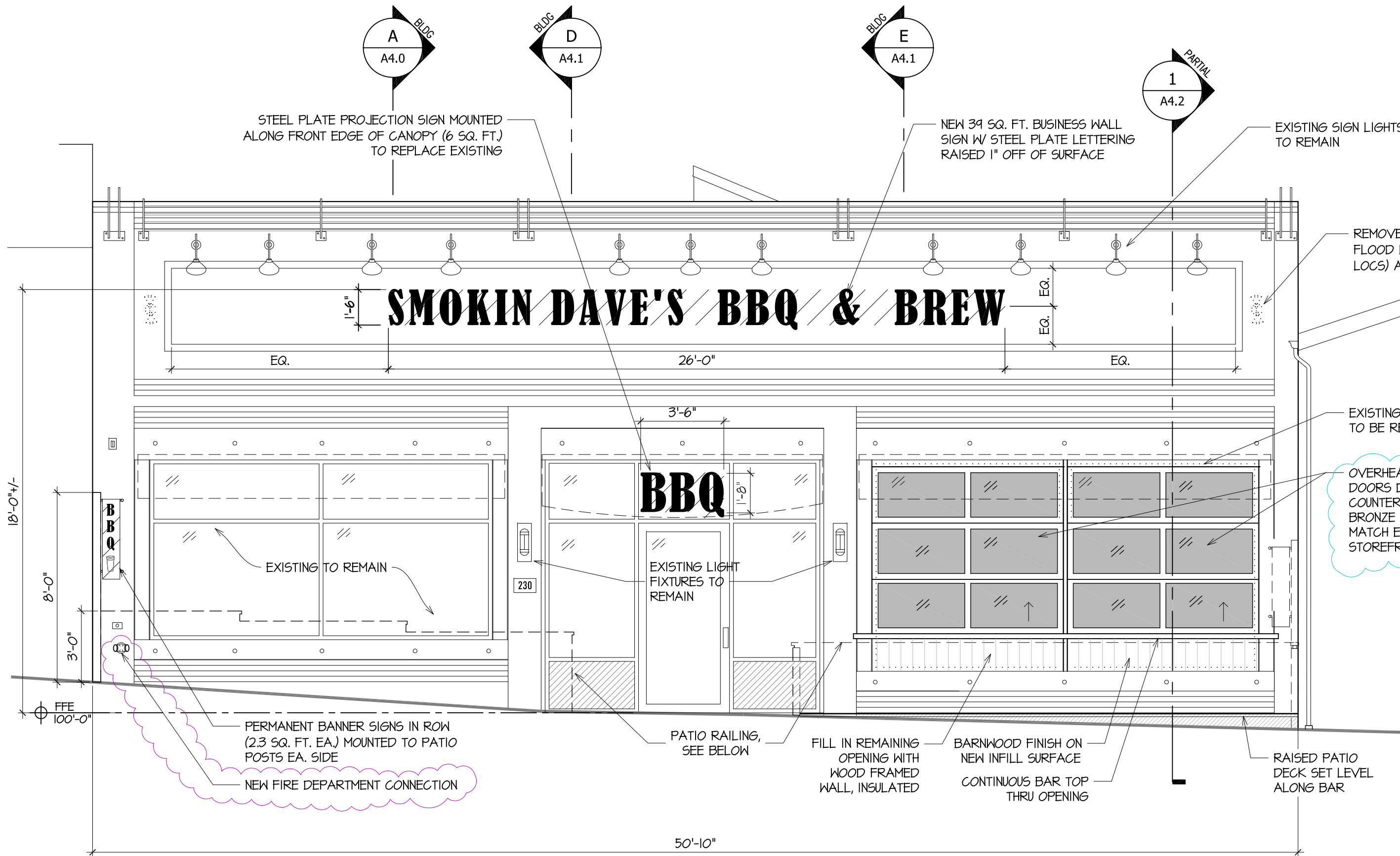
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Description:  
 EXTERIOR ELEVATIONS

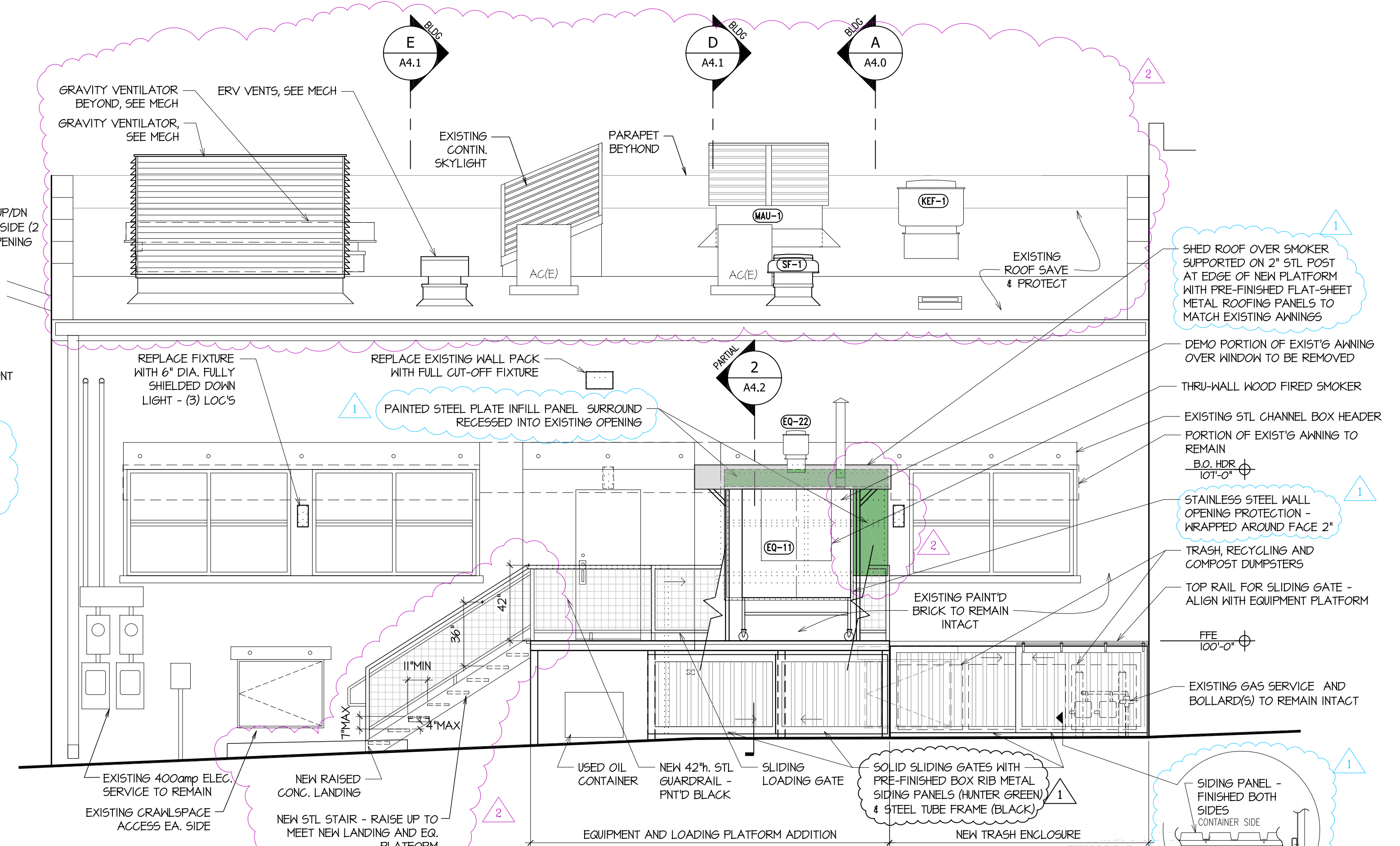
Sheet No.  
**A3.0**



**WEST ELEVATION - STREET FRONT**

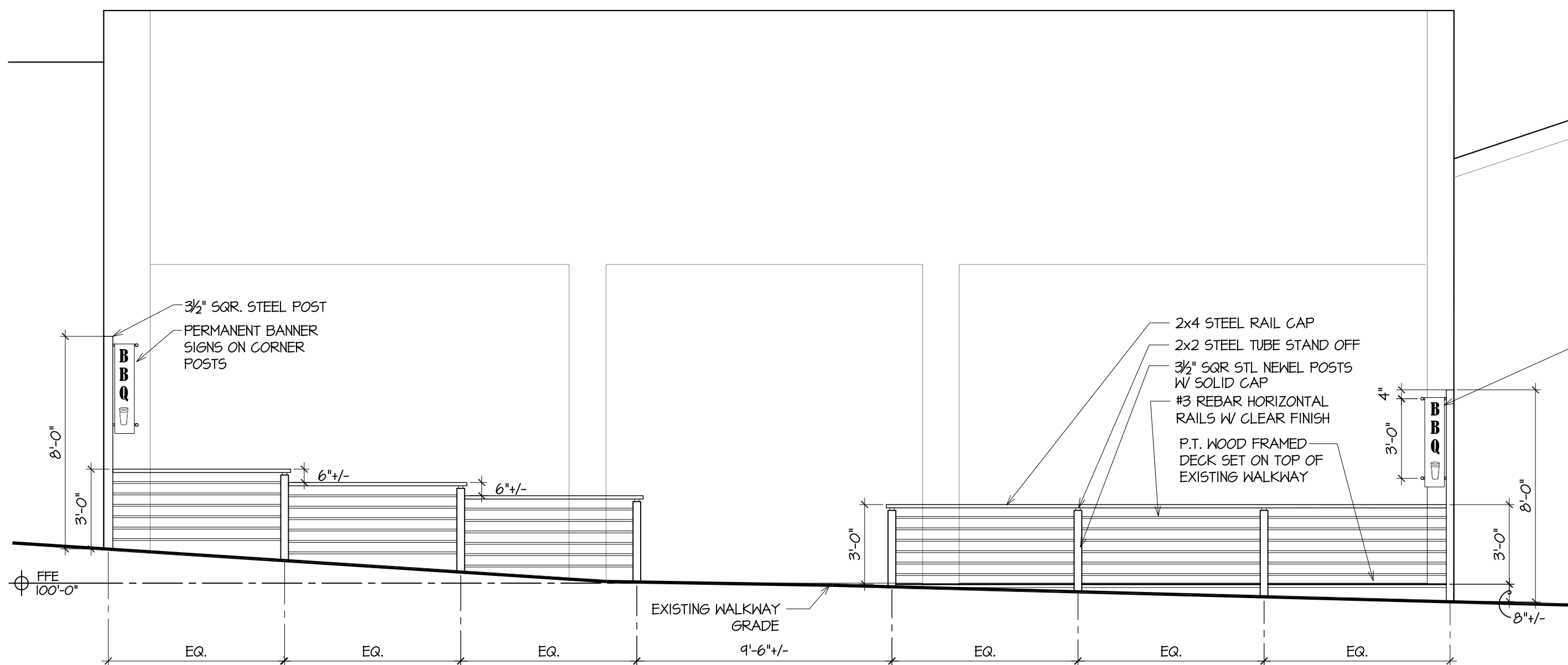
1/4" = 1'-0"

NOTE: SIGNS ARE NOT REVIEWED AS PART OF THIS SITE PLAN WAIVER. SIGNS TO BE REVIEWED BY SEPARATE SIGN PERMIT.



**EAST ELEVATION - REAR**

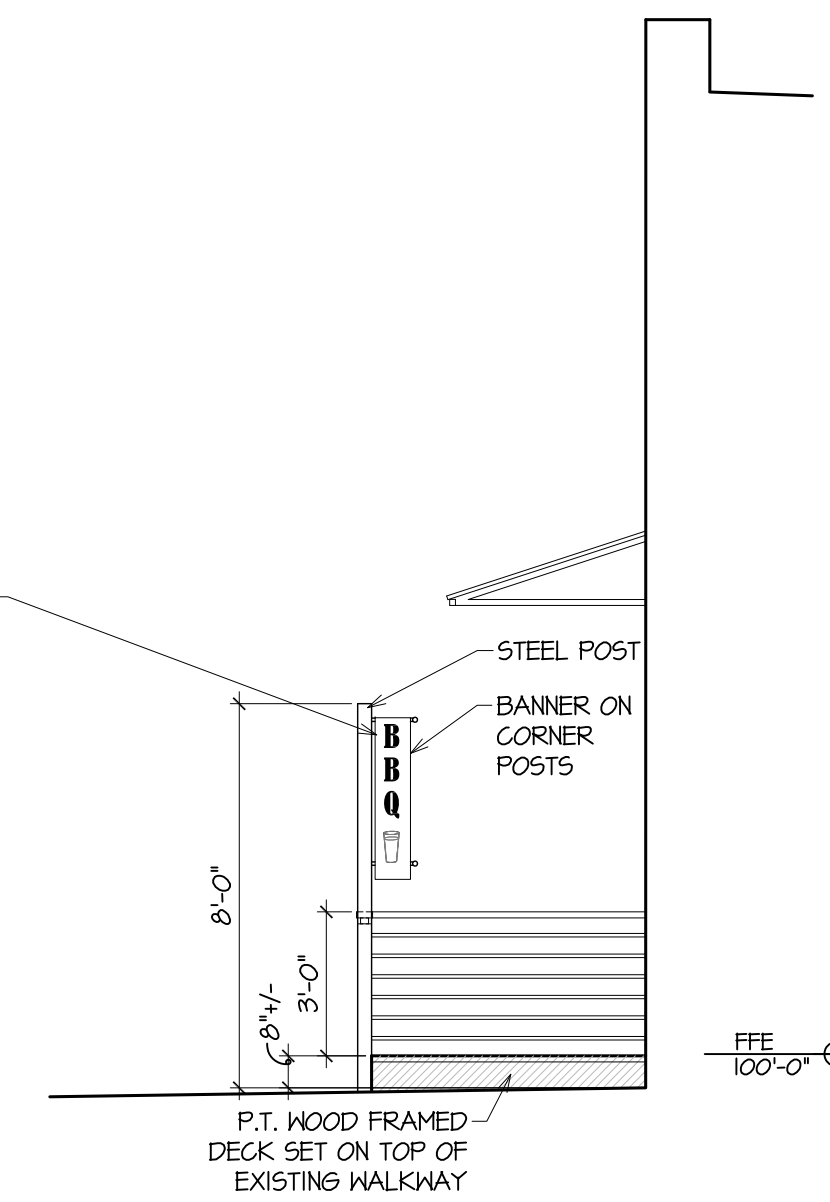
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**WEST RAILING ELEVATION**

1/4" = 1'-0"

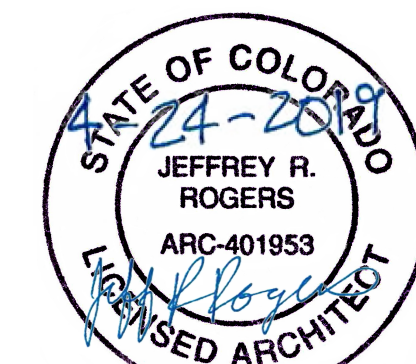
NOTE: SIGNS ARE NOT REVIEWED AS PART OF THIS SITE PLAN WAIVER. SIGNS TO BE REVIEWED BY SEPARATE SIGN PERMIT.



**PARTIAL SOUTH ELEVATION**

1/4" = 1'-0"

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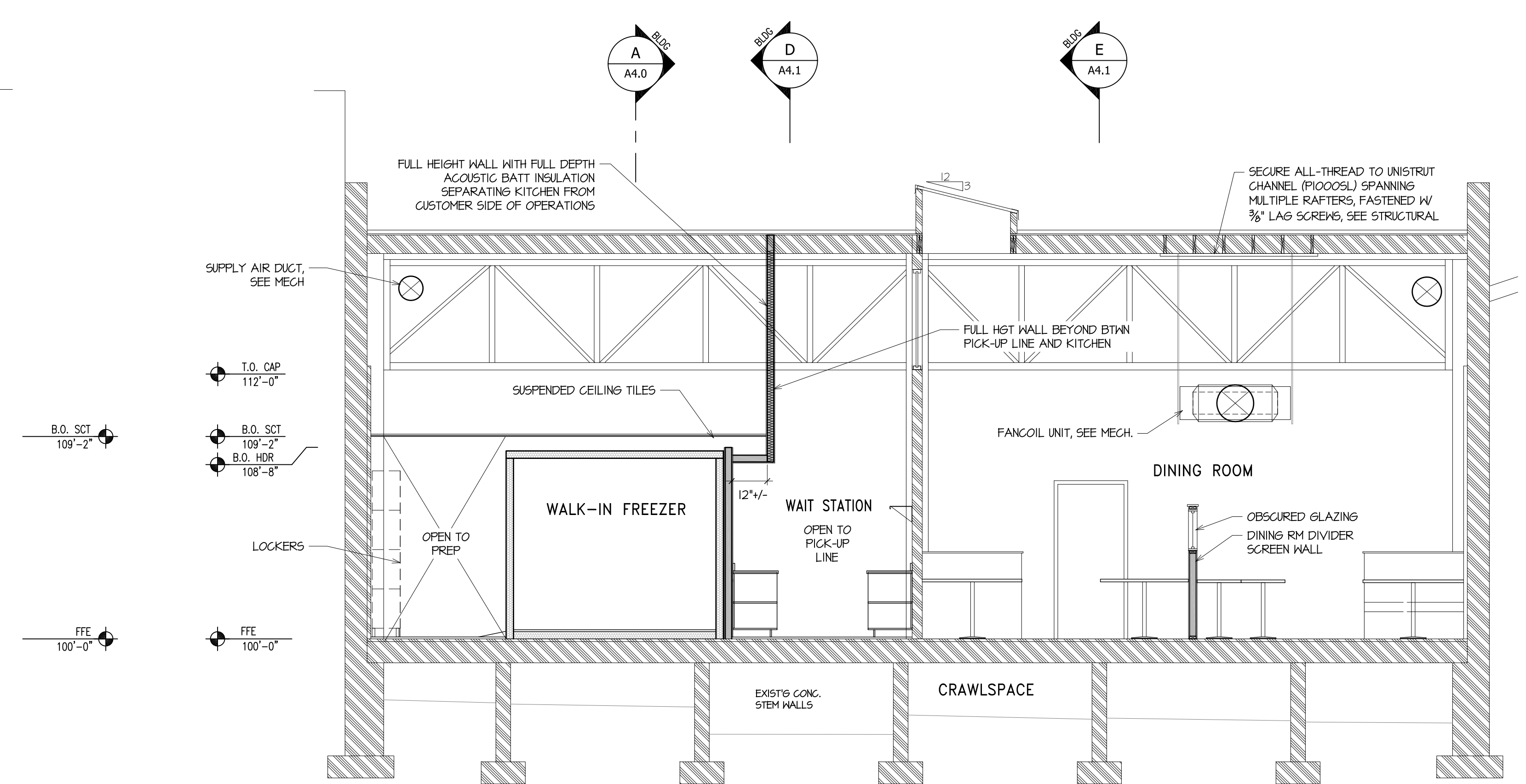
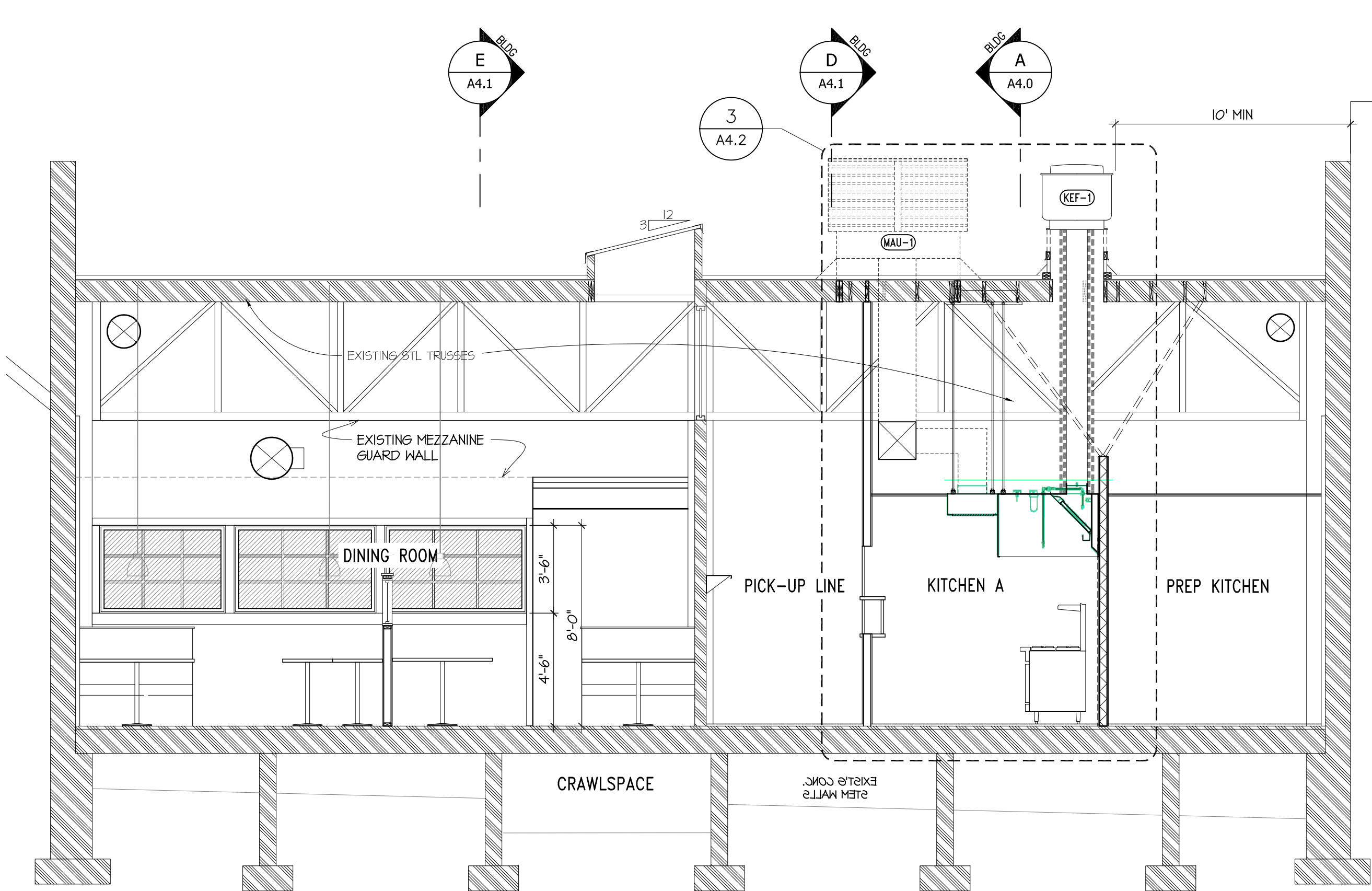
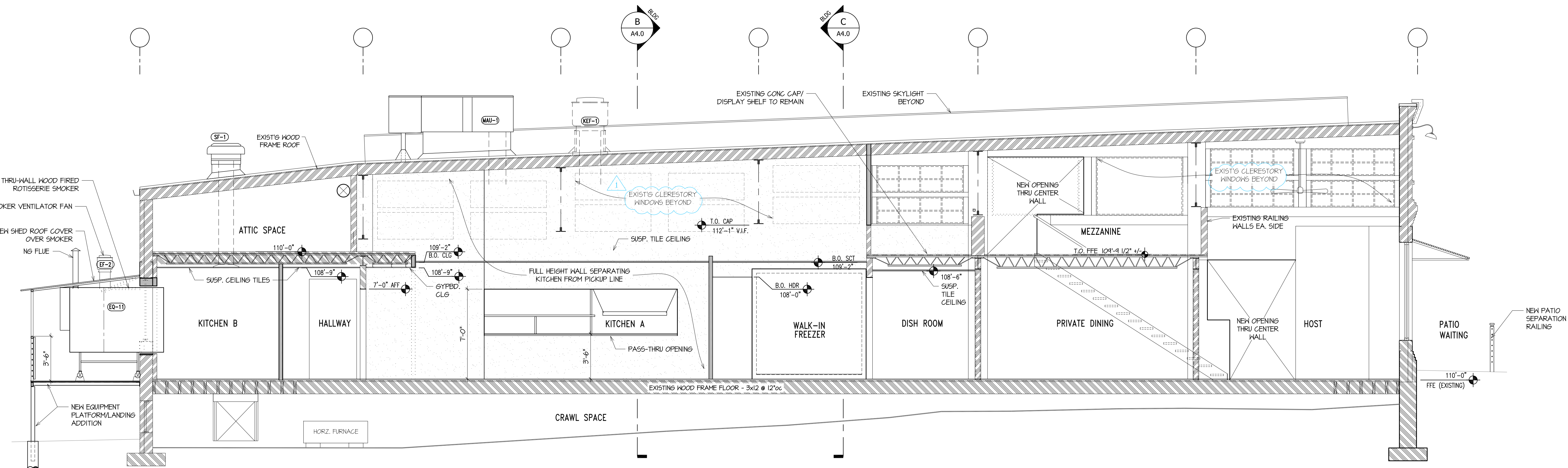
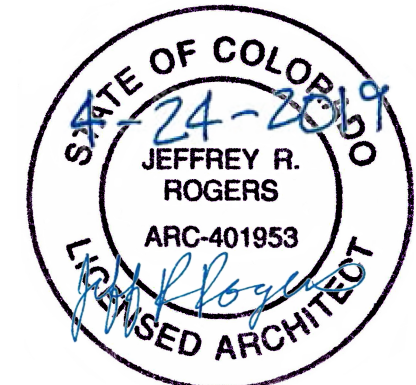
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Description:  
 BUILDING SECTIONS

Sheet No.  
**A4.0**

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SMOKIN' DAVE'S



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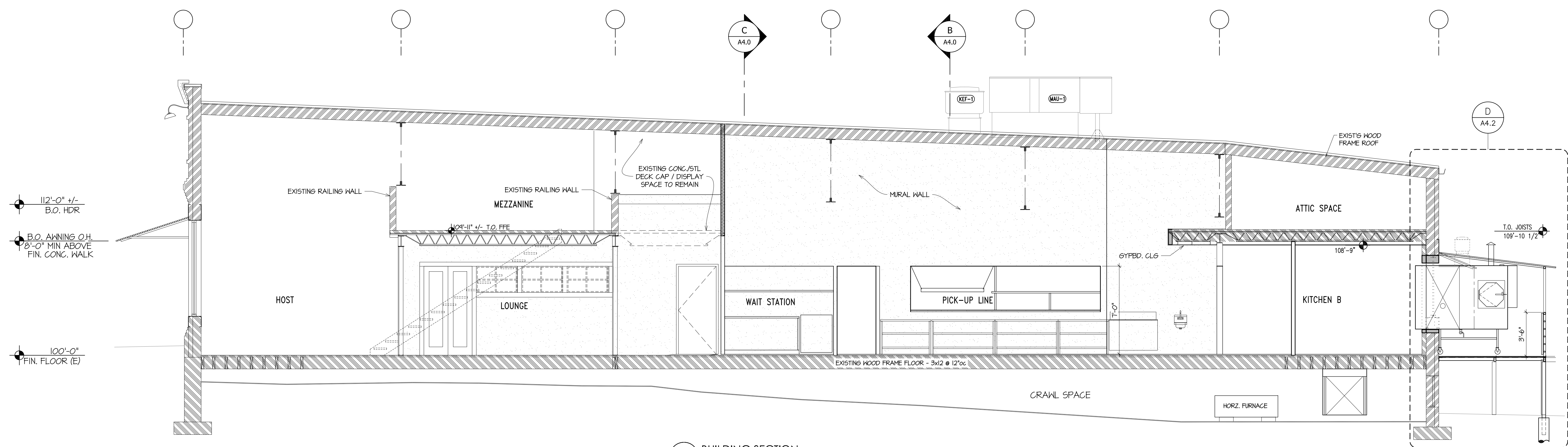
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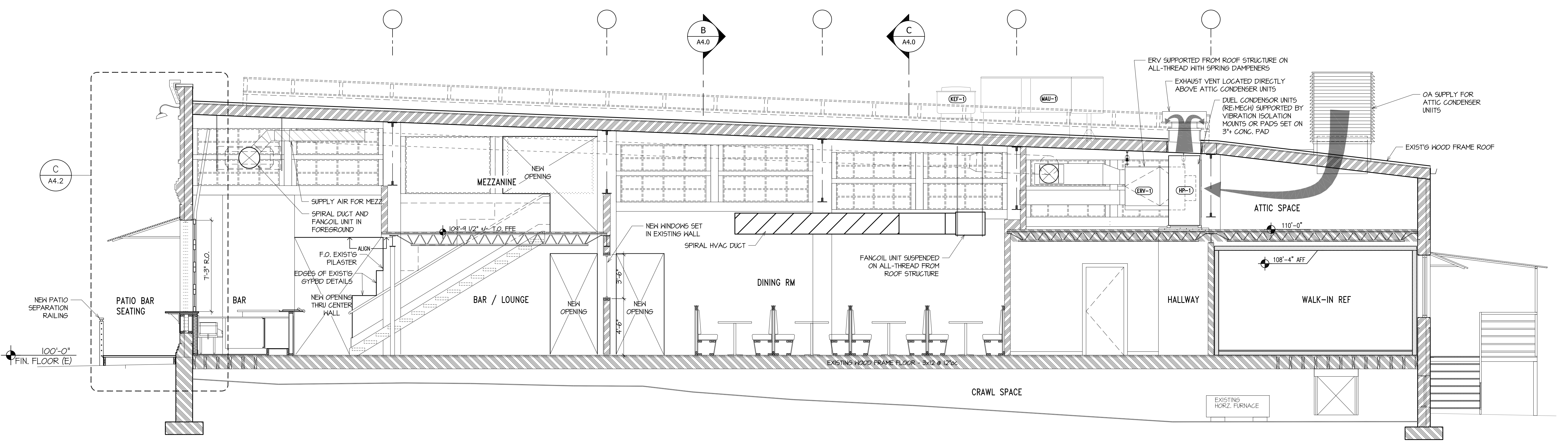
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Sheet No.

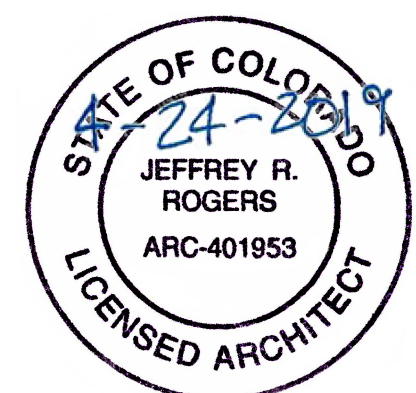
**A4.1**



**D BUILDING SECTION**  
 1/4" = 1'-0"



**E BUILDING SECTION**  
 1/4" = 1'-0"



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