

**MEDICAL CANNABIS DISPENSARY
TENANT BUILD-OUT
05-06-2022
PERMIT**

9 E 24TH STREET
CHICAGO, IL 60616
1-312-818-2006
www.collectiveoffice.com

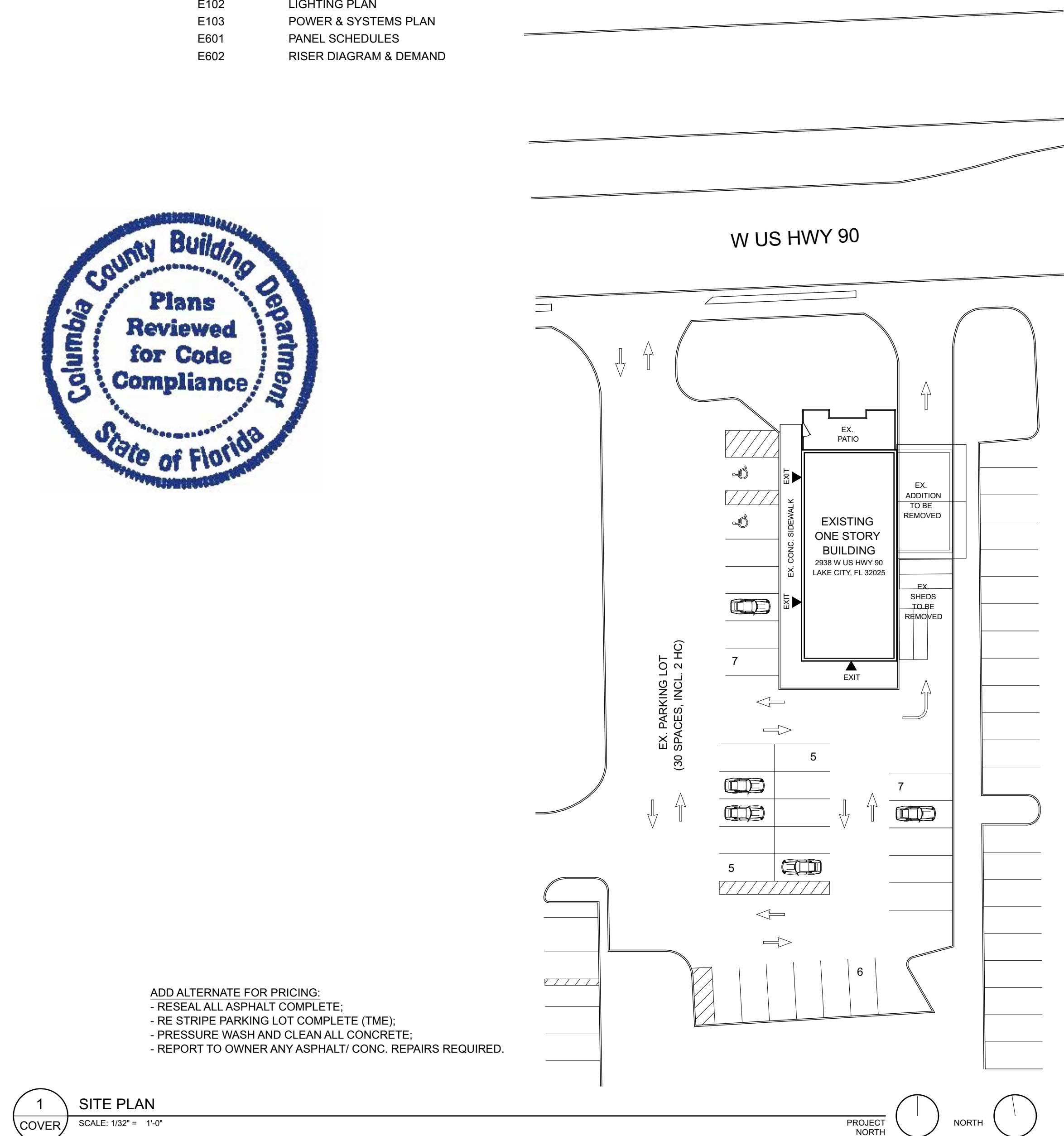
This item has been electronically signed and sealed by Jeff Klymson, Architect on the date adjacent to the seal using a SHA authentication code. Printed copies of this document are not considered signed and sealed and the SHA authentication code must be verified on any electronic copies.



Jeff Klymson Digitally signed by Jeff Klymson Date: 2022.05.11 10:38:35 -05'00'

2324 CORAL POINT DRIVE
CAPE CORAL, FL
KEVIN ADAMS
kevatron60@gmail.com
239-242-7367

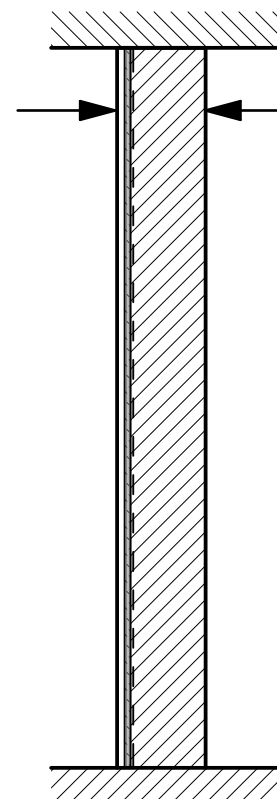
A001	GENERAL NOTES
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A003	DOOR & WINDOW TYPES
A004	SCHEDULES
A005	ADA GUIDELINES
A006	GENERAL CONDITIONS
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A008	GENERAL CONDITIONS
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A412	INTERIOR ELEVATIONS
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E101	ELECTRICAL DEMO PLAN
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E601	PANEL SCHEDULES
E602	RISER DIAGRAM & DEMO PLAN



ADD ALTERNATE FOR PRICING:
- RESEAL ALL ASPHALT COMPLETE;
- RE STRIPE PARKING LOT COMPLETE (TME);
- PRESSURE WASH AND CLEAN ALL CONCRETE;
- REPORT TO OWNER ANY ASPHALT/ CONC. REPAIRS REQUIRED

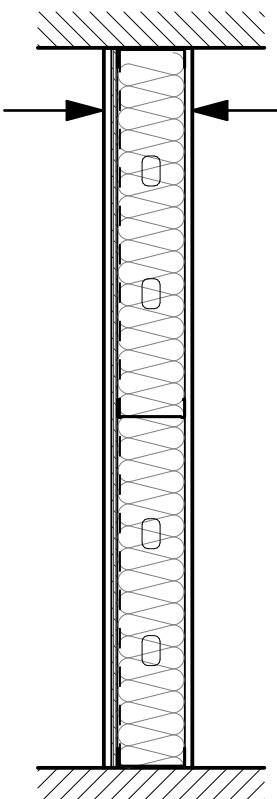
**MUV - LAKE CITY, FL
MEDICAL CANNABIS DISPENSARY
TENANT BUILD-OUT
05-06-2022
PERMIT**

Jurisdiction Stamp			
client			
PLANTS OF RUSKIN LLC JOHN TIPTON PO BOX 126 RUSKIN, FL 33575 john.tipton@allmed.com			
electrical engineer			
JEWITT ENGINEERING INC. 623 BAYSIDE DR FORT MEYERS, FL 33919 239-432-1550 jjewitt@comcast.net			
mechanical / plumbing engineer			
KEVATRON ENGINEERING, INC. 2324 CORAL POINT DRIVE CORTE CORRAL, FL KEVIN ADAMS kevatron10@gmail.com 239-242-7367			
drawing releases			
02	06 MAY 2022	ISSUED FOR PERMIT	
01	03 MAY 2022	ISSUED FOR CLIENT REVIEW	
issue	date	issued for	
architect			
collectiveoffice			
ARCHITECTURE INTERIORS DESIGN STRATEGY			
9 east 24th st., chicago, illinois 60616 1-312-818-2006 www.collectiveoffice.com			
I hereby certify that these plans were prepared under my direction and to the best of my knowledge conform to the State and Local Building Codes and Ordinances.			
			
Project			
MUV - LAKE CITY, FL			
Location			
2938 W US HWY 90 LAKE CITY, FL			
Drawing Title			
GENERAL NOTES			
Drawing No.			
A001			
Issued For			
Job No.			
22015.0			
Date			
Permit			
05-06-2022			



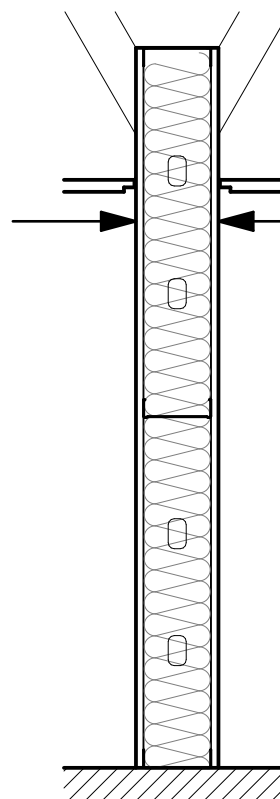
- EXTERIOR VAULT WALL:**
- EXISTING WALL CONSTRUCTION TO REMAIN
 - 9 GAUGE EXPANDED METAL LATH;
 - 1/2" PLYWOOD
 - 5/8" TYPE X GWB, FIRE-TAPED.
- NOTES:**
- FROM CONC. SLAB TO US DECK.
 - TENANT TO DETERMINE HEIGHT OF SECURITY MESH PAST CEILING HEIGHT.
 - TENANT TO APPROVE LAYOUT OF SECURITY MESH PANELS.
 - VAULT WALL PARTITION SECURITY RATING TO BE SUBJECT TO REQUIRED SPECIFICATIONS OF EACH JURISDICTION. TENANT TO VERIFY REQUIREMENTS AND APPROVE ASSEMBLY.

W4
 A002
 SCALE: 3/4" = 1'-0"



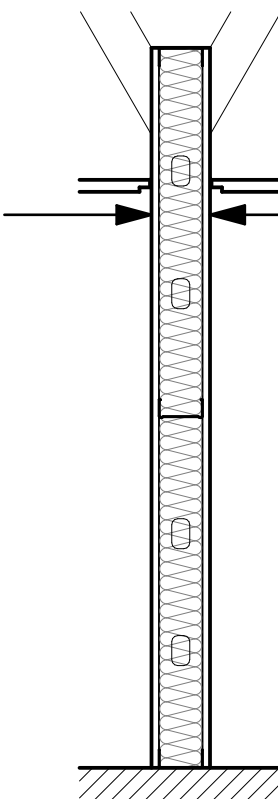
- VAULT WALL:**
- 5/8" TYPE X GWB, FIRE-TAPED;
 - 2"x6" GALV. METAL STUDS, 16 MSG 16" O/C;
 - IN 2"x6" GALV. METAL TRACK (FLR & CLG);
 - 5 1/2" MINERAL WOOL SOUND ATT. BATTING;
 - 9 GAUGE EXPANDED METAL LATH;
 - 1/2" PLYWOOD
 - 5/8" TYPE X GWB, FIRE-TAPED.
- NOTES:**
- FROM CONC. SLAB TO US DECK.
 - SET BOT. TRACK IN BUTYL SEALANT.
 - TENANT TO DETERMINE HEIGHT OF METAL LATH PAST CEILING HEIGHT.
 - TENANT TO APPROVE LAYOUT OF METAL LATH PANELS.
 - VAULT WALL PARTITION SECURITY RATING TO BE SUBJECT TO REQUIRED SPECIFICATIONS OF EACH JURISDICTION. TENANT TO VERIFY REQUIREMENTS AND APPROVE ASSEMBLY.
 - NOMINAL STUD SIZES GIVEN, ACTUAL DIMENSIONS PER LOCAL AVAILABILITY.

W3
 A002
 SCALE: 3/4" = 1'-0"



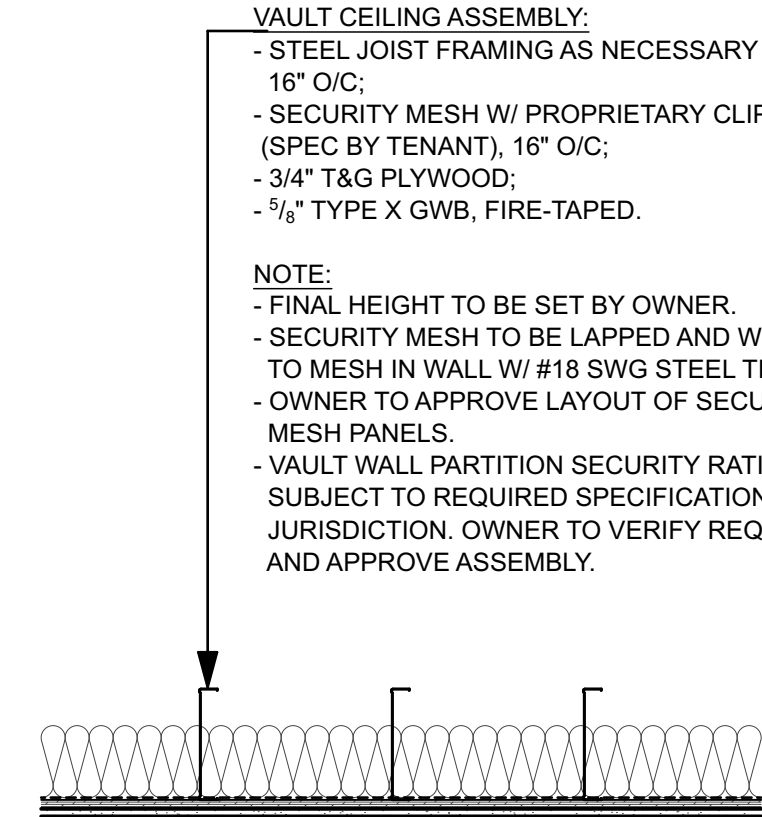
- 2"x 6" STUD PLUMBING PARTITION:**
- 5/8" TYPE X GWB, FIRE-TAPED;
 - 2"x6" GALV. METAL STUDS, 20 MSG 16" O/C;
 - IN 2"x6" GALV. METAL TRACK (FLR & TOP);
 - 5 1/2" MINERAL WOOL SOUND ATT. BATTING;
 - 5/8" TYPE X GWB, FIRE-TAPED.
- NOTES:**
- FROM CONC. SLAB TO MIN. 12" ABOVE ACT. BRACE TO STEEL JOISTS ABOVE AS NECESSARY.
 - NOMINAL STUD SIZES GIVEN, ACTUAL DIMENSIONS PER LOCAL AVAILABILITY.

W2
 A002
 SCALE: 3/4" = 1'-0"



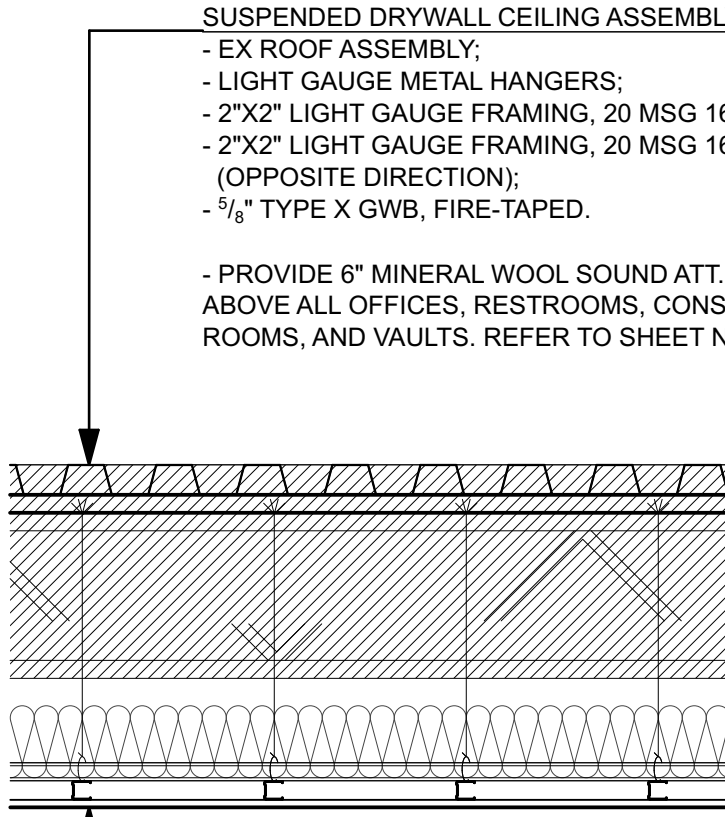
- INTERIOR PARTITION WALL:**
- 5/8" TYPE X GWB, FIRE-TAPED;
 - 1 1/2"x 3 3/4" GALV. METAL STUDS, 20 MSG 16" O/C;
 - 1 1/2"x 3 3/4" GALV. METAL TRACK (FLR & TOP);
 - 3 1/2" MINERAL WOOL SOUND ATT. BATTING;
 - 5/8" TYPE X GWB, FIRE-TAPED.
- W1a OPTION:**
- 5/8" TYPE X GWB, FIRE-TAPED;
 - 1 1/2"x 3 3/4" GALV. METAL STUDS, 20 MSG 16" O/C;
 - 1 1/2"x 3 3/4" GALV. METAL TRACK (FLR & TOP);
 - 3 1/2" MINERAL WOOL SOUND ATT. BATTING;
 - GWB ONLY ON ONE SIDE
- NOTES:**
- FROM CONC. SLAB TO MIN. 12" ABOVE ACT.
 - BRACE TO STEEL JOISTS ABOVE AS NECESSARY.
 - ACTUAL STUD DIMENSIONS PER LOCAL AVAILABILITY.

W1
 A002
 SCALE: 3/4" = 1'-0"



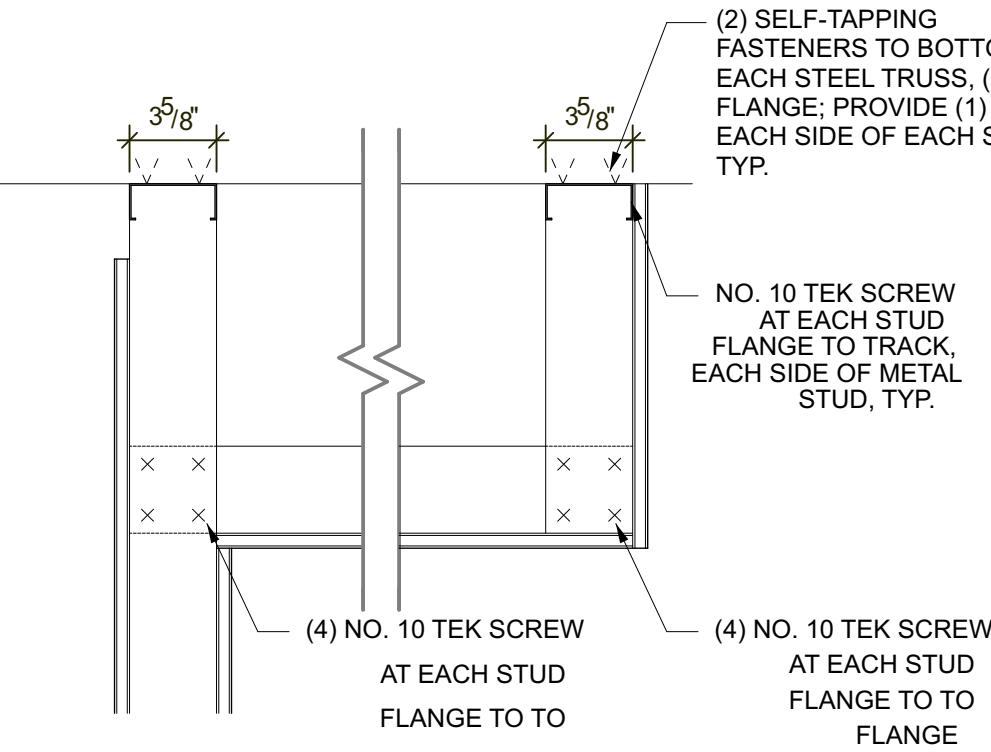
- VAULT CEILING ASSEMBLY:**
- STEEL JOIST FRAMING AS NECESSARY BY GC, 16 MSG, 16" O/C;
 - SECURITY MESH W/ PROPRIETARY CLIPS TO JOISTS (SPEC BY TENANT), 16" O/C;
 - 3/4" T&G PLYWOOD;
 - 5/8" TYPE X GWB, FIRE-TAPED.
- NOTE:**
- FINAL HEIGHT TO BE SET BY OWNER.
 - SECURITY MESH TO BE LAPPED AND WIRE-TIED TO MESH IN WALL W/ #18 SWG STEEL TIE WIRE, 16" O/C.
 - OWNER TO APPROVE LAYOUT OF SECURITY MESH PANELS.
 - VAULT WALL PARTITION SECURITY RATING TO BE SUBJECT TO REQUIRED SPECIFICATIONS OF EACH JURISDICTION. OWNER TO VERIFY REQUIREMENTS AND APPROVE ASSEMBLY.

C3
 A002
 SCALE: 3/4" = 1'-0"



- SUSPENDED DRYWALL CEILING ASSEMBLY:**
- EX ROOF ASSEMBLY;
 - LIGHT GAUGE METAL HANGERS;
 - 2"x2" LIGHT GAUGE FRAMING, 20 MSG 16" O/C;
 - 2"x2" LIGHT GAUGE FRAMING, 20 MSG 16" O/C (OPPOSITE DIRECTION);
 - 5/8" TYPE X GWB, FIRE-TAPED.
- PROVIDE 6" MINERAL WOOL SOUND ATT. INSUL. ABOVE ALL OFFICES, RESTROOMS, CONSULT. ROOMS, AND VAULTS. REFER TO SHEET NOTES.

C2
 A002
 SCALE: 3/4" = 1'-0"



- TYPICAL DROP CEILING:**
- EX ROOF ASSEMBLY;
 - LIGHT GAUGE METAL HANGERS;
 - 6" MINERAL WOOL SOUND ATT. BATT INSULATION;
 - T-BAR DROP CEILING W/ ACOUSTIC CEILING TILES.
- PROVIDE 6" MINERAL WOOL SOUND ATT. INSUL. ABOVE ALL OFFICES, RESTROOMS, CONSULT. ROOMS, AND VAULTS. REFER TO SHEET NOTES.
- DETAIL: Soffit Framing**
- ALL STUDS TO BE MINIMUM OF 25 GA. STUDS SHALL BE SPACED AT 2'-0" O.C., PROVIDE VERTICAL SUPPORT AT 5'-0" MAX.

1
 A002
 SCALE: 1 1/2" = 1'-0"

Jurisdiction Stamp

client
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 CAPE CORAL, FL
 KEVIN ADAMS
 kewatron60@gmail.com
 239-242-7391

drawing releases

02 06 MAY, 2022 ISSUED FOR PERMIT
 01 03 MAY, 2022 ISSUED FOR CLIENT REVIEW
 issue date issued for

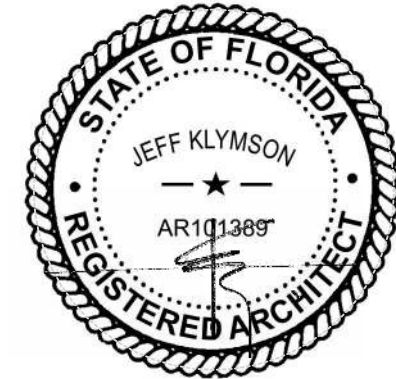
architect

collectiveoffice

ARCHITECTURE
 INTERIORS
 DESIGN STRATEGY

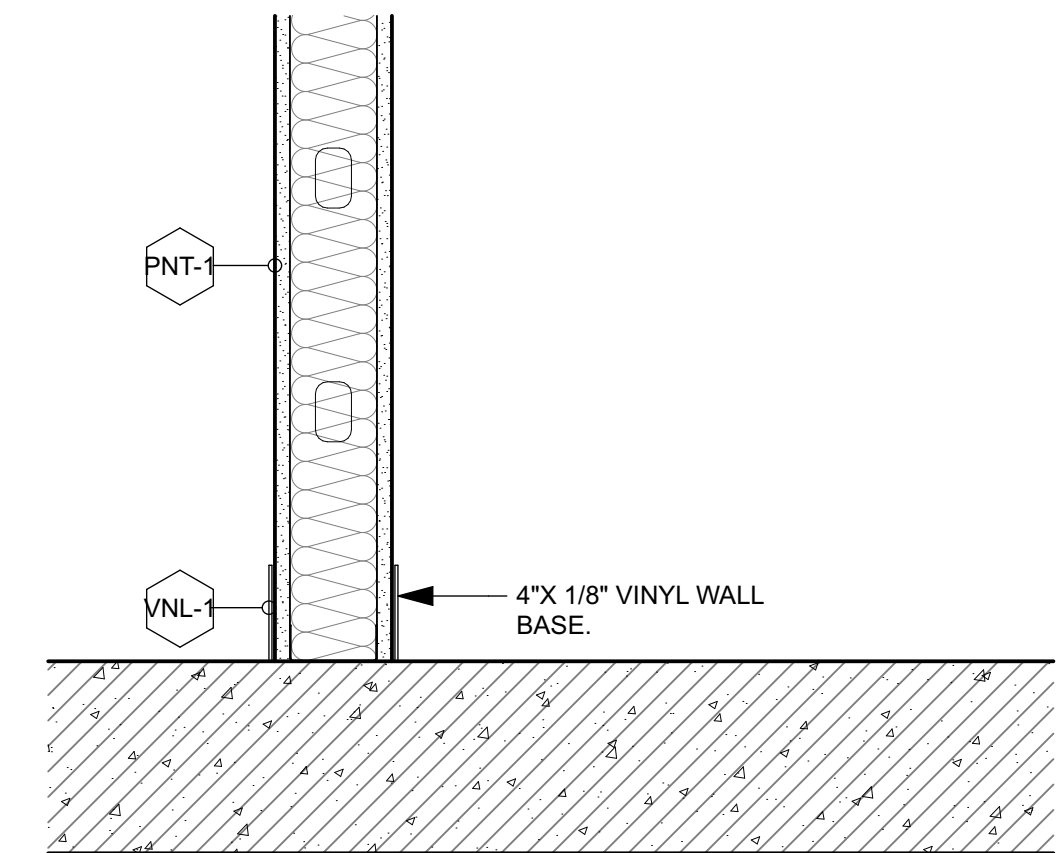
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 1-312-818-2006 | www.collectiveoffice.com

I hereby certify that these plans were prepared under my direction and to the best of my knowledge conform to the State and Local Building Codes and Ordinances.

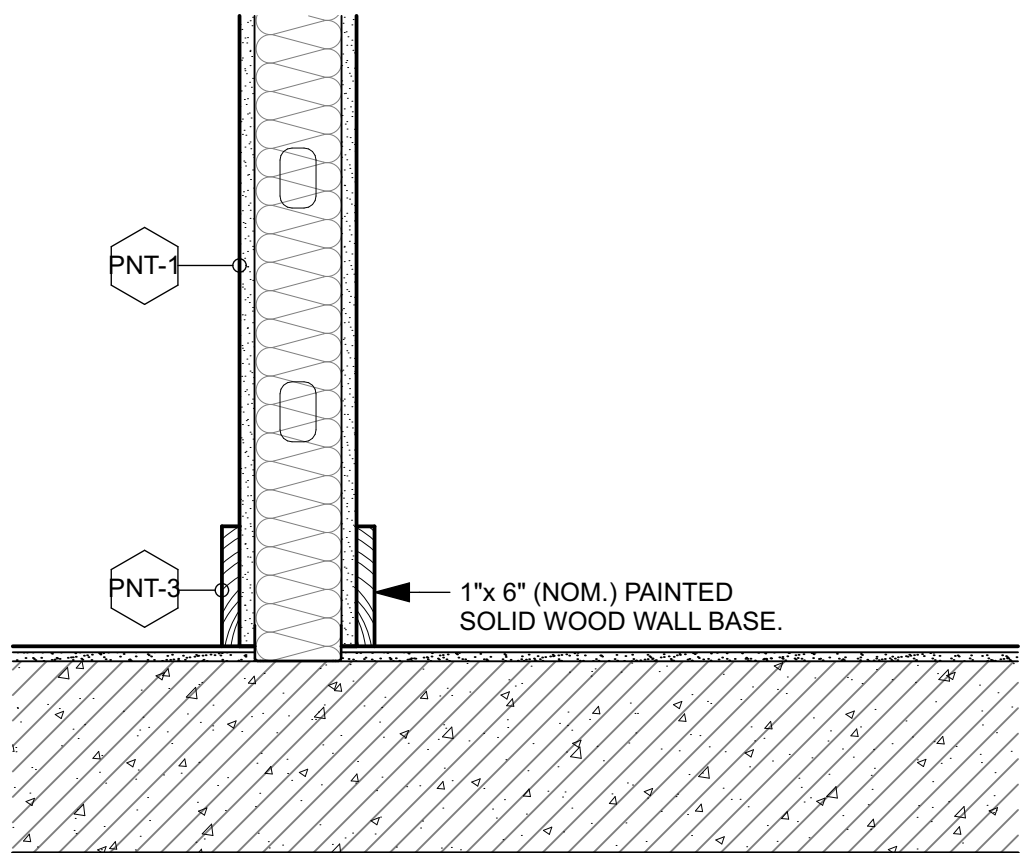


Project
 MUV - LAKE CITY, FL
 Location
 2938 W US HWY 90
 LAKE CITY, FL
 Drawing Title
 WALL & FLOOR TYPES
 Drawing No.
 A002
 Issued For
 Job No.
 22015.0
 Date
 Permit
 05-06-2022

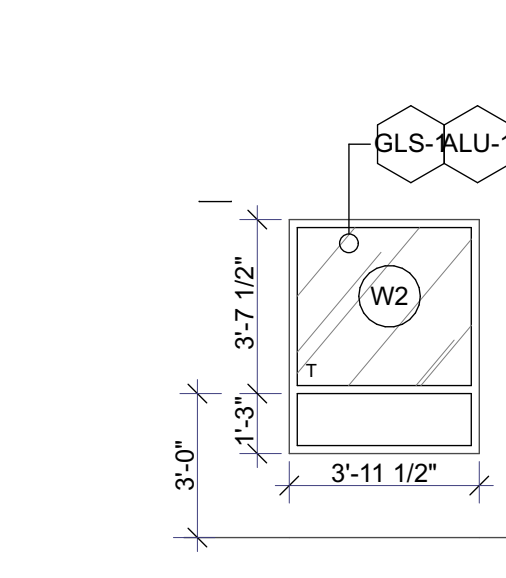
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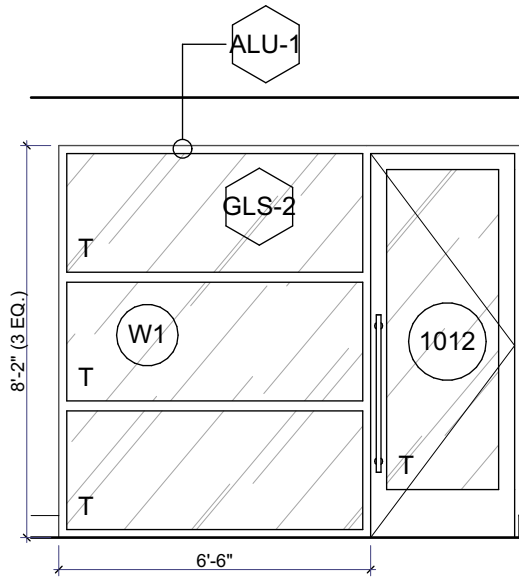
6 DETAIL: Typical Back of House Wall Base (WB-2)
A003 SCALE: 1 1/2" = 1'-0"



5 DETAIL: Typical Front of House Wall Base (WB-1)
A003 SCALE: 1 1/2" = 1'-0"



4 WINDOW TYPE 2
A003 SCALE: 1/4" = 1'-0"

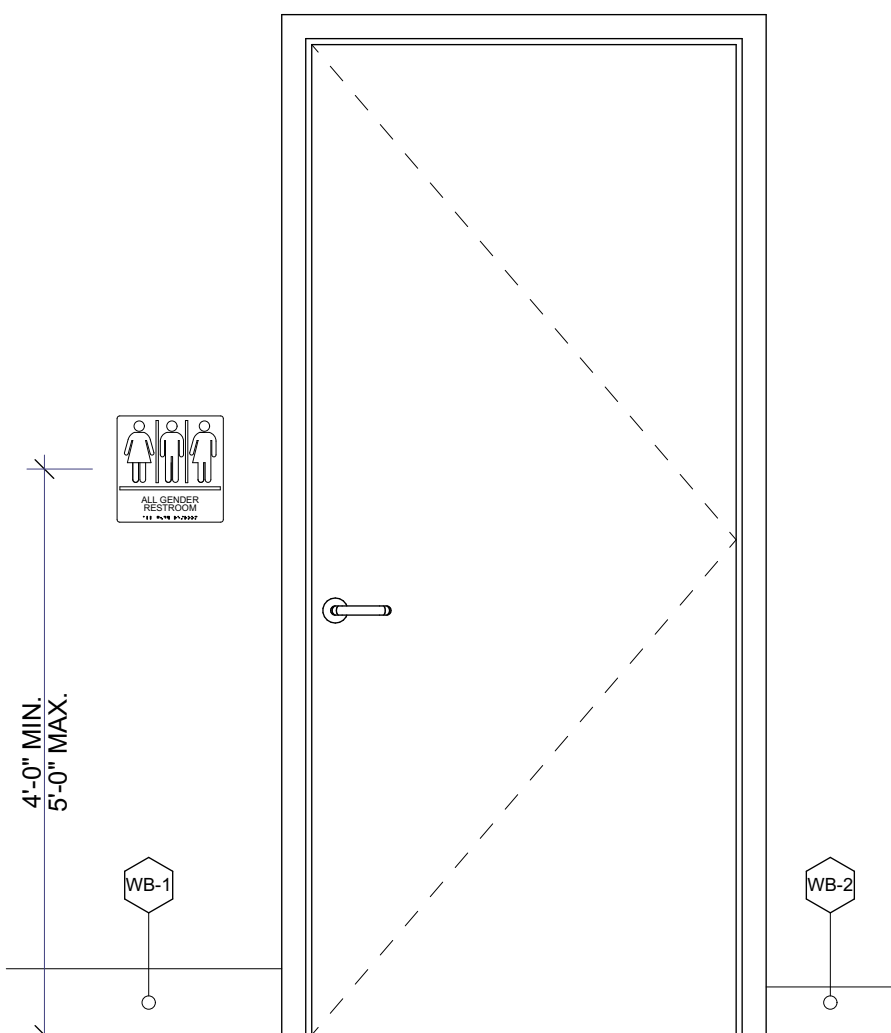


3 WINDOW TYPE 1
A003 SCALE: 1/4" = 1'-0"

WINDOW SCHEDULE												
ROOM NO.	NAME	ID	WIDOW SIZE NOMINAL WIDTH	NOMINAL HEIGHT	SILL HEIGHT	TYPE	MANUF.	MODEL	HEAD DETAIL	JAMB DETAIL	SILL DETAIL	REMARKS
102												
	SALES	W1	6'-0"	6'-2"	0"	STOREFRONT	KAWNEER	--	--	--	--	INTERIOR STOREFRONT. TEMPERED GLASS. VERIFY ALL SIZES ON SITE.
110												
	REAR VESTIBULE	W2	3'-11 1/2"	4'-10 1/2"	1'-9"	FIXED	READY ACCESS	603 - SECURITY WINDOW	--	--	--	IMPACT RATED, TEMPERED GLASS. FLUSH MOUNT WINDOW WITH TRANSACTION DRAWER (PRODUCT DRAWER) AND INTERCOM SYSTEM. BLACK FINISH. GLASS: 3/4" SOLARBAN 70 XL INSULATED LOW E.

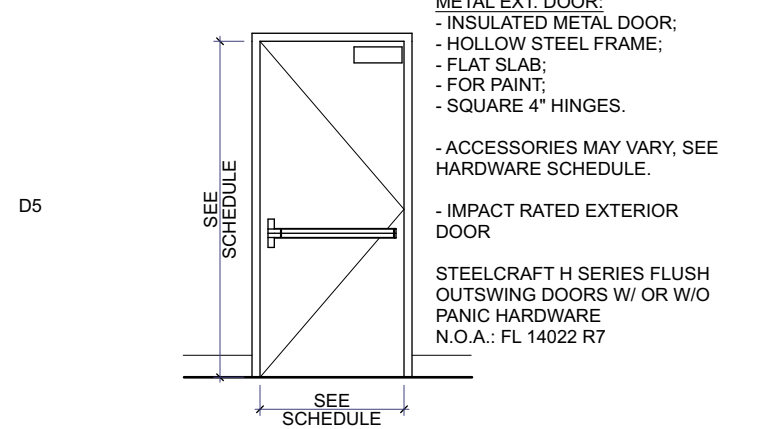
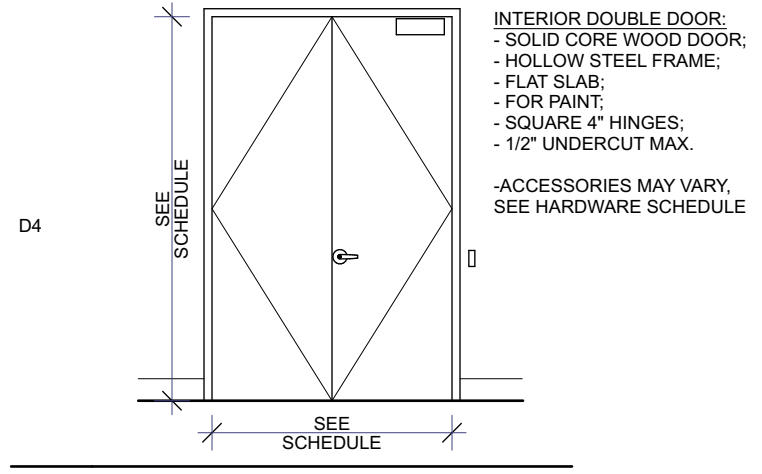
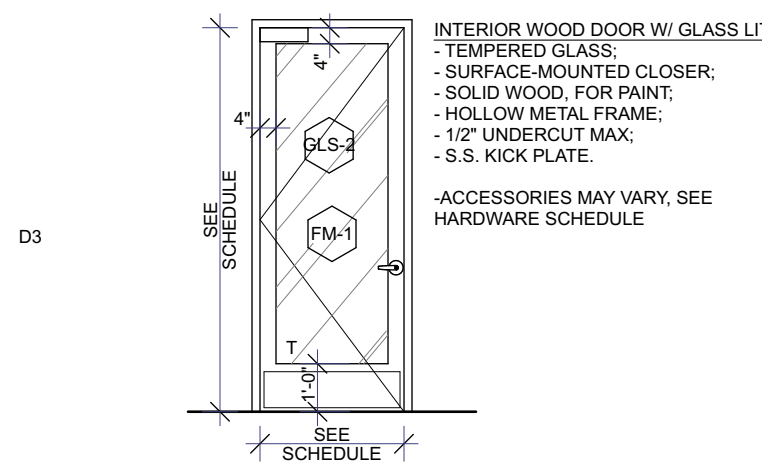
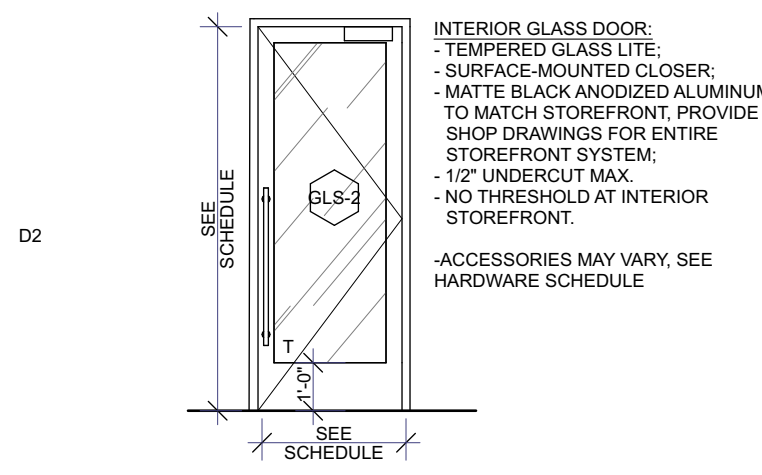
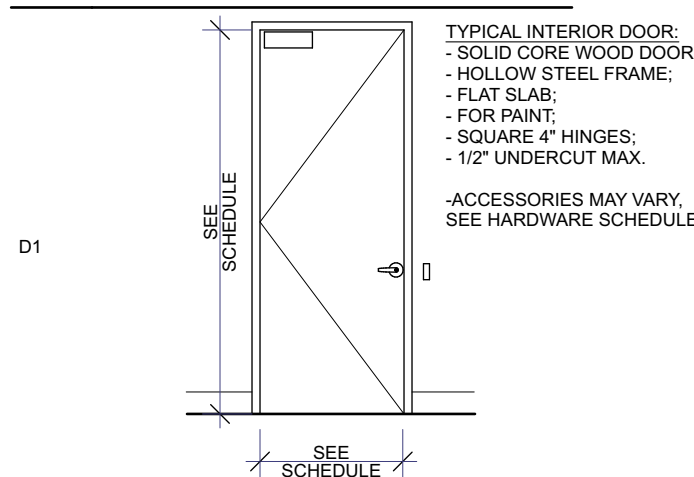
DOOR NUMBER	ROOM NUMBER	ROOM NAME	DOOR TYPE	WIDTH	HEIGHT	THICKNESS	DOOR MATERIAL	FRAME MATERIAL	FINISH	JAMB DETAIL	SILL DETAIL	HARDWARE SET	ACCESSORIES	REMARKS
1ST FLOOR														
1011	101	RECEPTION	EX	5'-11 6/364"	7'-0"	1 3/4"	ALU / GLS	ALU	EX	-	-	01	RETROFIT EX DOOR WITH HARDWARE. PROVIDE SURFACE MOUNTED CLOSER, DOOR STOP, & SB IF NOT PROVIDED.	RE-KEY EX DOOR. REPLACE ANY CORRODED OR DAMAGED COMPONENTS. FM-1 PRIVACY FILM ON ALL EXTERIOR GLASS, TYP.
1012	101	RECEPTION	D2	3'-0"	8'-0"	1 3/4"	ALU / GLS	ALU	ALU-1	-	-	02	ELECTRONIC CARD ACCESS. PROVIDE POWER AND DATA. PROVIDE CLOSER, DOOR STOP, & SB.	TEMPERED GLASS.
1021	103	POS	EX	3'-0"	7'-0"	1 3/4"	ALU / GLS	ALU	EX	-	-	09	REMOVE ALL OPERATING HARDWARE. PLUG ALL HOLES, FINISH, TIME. PROVIDE SB IF NOT PROVIDED.	DOOR TO REMAIN PERMANENTLY LOCKED / INOPERABLE. FM-1 PRIVACY FILM ON ALL EXTERIOR GLASS, TYP.
1041	104	CONSULT	D3	3'-0"	8'-0"	1 3/4"	SC WOOD	HM	PNT-3	2/A003	-	08	PROVIDE CLOSER, DOOR STOP, & SB	PNT-5 (ORANGE) ON SALES SIDE.
1051	105	OFFICE	D1	3'-0"	8'-0"	1 3/4"	SC WOOD	HM	PNT-3	2/A003	-	07	ELECTRONIC CARD ACCESS. PROVIDE POWER AND DATA. PROVIDE CLOSER, DOOR STOP, & SB.	PNT-5 (ORANGE) ON CORRIDOR SIDE.
1061	106	REAR CORRIDOR	D5	3'-0"	7'-0"	1 3/4"	HM	HM	PNT-3	-	-	05	PROVIDE SURFACE MOUNTED CLOSER, DOOR STOP, & SB.	PNT-4 (BLACK) ON CORRIDOR SIDE.
1071	107	RR 1	D1	3'-0"	8'-0"	1 3/4"	SC WOOD	HM	PNT-3	2/A003	-	06	PROVIDE CLOSER, DOOR STOP, & SB.	PNT-4 (BLACK) ON CORRIDOR SIDE.
1081	108	JAN.	D1	3'-0"	8'-0"	1 3/4"	SC WOOD	HM	PNT-3	2/A003	-	04	PROVIDE CLOSER & DOOR STOP.	PNT-4 (BLACK) ON CORRIDOR SIDE.
1091	109	RR 2	D1	3'-0"	8'-0"	1 3/4"	SC WOOD	HM	PNT-3	2/A003	-	06	PROVIDE CLOSER, DOOR STOP, & SB.	PNT-4 (BLACK) ON SALES SIDE.
1101	110	REAR VESTIBULE	D1	3'-0"	8'-0"	1 3/4"	SC WOOD	HM	PNT-3	2/A003	-	07	ELECTRONIC CARD ACCESS. PROVIDE POWER AND DATA. PROVIDE CLOSER, DOOR STOP, & SB.	PNT-4 (BLACK) ON SALES SIDE.
1102	110	REAR VESTIBULE	D1	3'-0"	8'-0"	1 3/4"	SC WOOD	HM	PNT-3	2/A003	-	04	PROVIDE CLOSER, DOOR STOP.	
1103	110	REAR VESTIBULE	EX	3'-4"	7'-0"	1 3/4"	SC WOOD	HM	EX	2/A003	-	03	PROVIDE SURFACE MOUNTED CLOSER, DOOR STOP, & SB IF NOT ALREADY PROVIDED.	
1111	111	VAULT	D1	3'-0"	8'-0"	1 3/4"	SC WOOD	HM	PNT-3	2/A003	-	07	ELECTRONIC CARD ACCESS. PROVIDE POWER AND DATA. PROVIDE CLOSER, DOOR STOP, & SB.	
1131	113	WH CLOSET	EX	2'-8"	7'-0"	1 3/4"	SC WOOD	HM	EX	2/A003	-	10	PROVIDE SURFACE MOUNTED CLOSER, DOOR STOP, & SB IF NOT ALREADY PROVIDED.	
1151	114	BREAK	D4	5'-0"	8'-0"	1 3/4"	SC WOOD	HM	PNT-3	2/A003	-	07	ELECTRONIC CARD ACCESS. PROVIDE POWER AND DATA. PROVIDE CLOSER, & DOOR STOP.	

HARDWARE SCHEDULE														
HW SET	PURPOSE	HARDWARE			HINGES			CLOSER			REMARKS & OPTIONS			
01	NEW EXTERIOR STOREFRONT ENTRANCE LOCKSET. OPERABLE FROM EXTERIOR WITH KEY. OPERABLE FROM INTERIOR W/O KEY.	CRL 60LPMBL 60" BACK TO BACK LADDER PULL OR APPROVED ALTERNATE WITH OFFSET MOUNTS. SEPARATE KEYED LOCK WITH INTERIOR THUMBTURN.			3 INDIVIDUAL (4 IF DOOR IS > 7' TALL). IVES 58B1HW HINGES/SQUARE). SATIN STAINLESS (630).			LCN 4040XP SURFACE			EMTEK CYLINDRICAL DOOR BUMPER, FINISH TO MATCH HARDWARE. ALL HEIGHTS TO BE COORDINATED W/ ARCHITECT. 601 DOOR SILENCERS (GRY HAWATHA).			
02	MAG LOCK STOREFRONT LADDER PULL. OPERABLE FROM ROOM & CORRIDOR W/O KEY. COMPATABLE WITH MAGLOCK / KEY CARD SYSTEM.	CRL 60LPMBL 60" BACK TO BACK LADDER PULL OR APPROVED ALTERNATE WITH OFFSET MOUNTS. PUSH BUTTON & CARD READER AT RECEPTION SIDE. PUSH BUTTON & MOTION RELEASE AT SALES SIDE. MAGNETIC RELEASE LOCK.			3 INDIVIDUAL (4 IF DOOR IS > 7' TALL). IVES 58B1HW HINGES/SQUARE). SATIN STAINLESS (630).			LCN 4040XP SURFACE			ELECTRONIC CARD ACCESS. EMTEK CYLINDRICAL DOOR BUMPER, FINISH TO MATCH HARDWARE. ALL HEIGHTS TO BE COORDINATED W/ ARCHITECT. 601 DOOR SILENCERS (GRY HAWATHA). NO THRESHOLD ON EXTERIOR DOORS.			
03	REAR EXIT DOOR. OPERABLE FROM ROOM W/O KEY. OPERABLE FROM EXTERIOR W/ KEY. COMPATABLE W/ ELECTRONIC STRIKE / KEY CARD SYSTEM.	RE KEY DOOR. RETROFIT ELECTRONIC STRIKE.			EX TO REMAIN			EX TO REMAIN.			RETRO FIT DOOR FOR ELECTRONIC STRIKE. PUSH BAR/LEVERS & LOCKING HARDWARE TO REMAIN IF POSSIBLE. RE-KEY DOOR. REPLACE ANY CORRODED OR DAMAGED COMPONENTS; ADD LATCH PROTECTION.			
04	STOREROOM. OPERABLE FROM ROOM W/O KEY. OPERABLE FROM CORRIDOR W/ KEY.	HAGER 2580 STOREROOM LOCKSET, WITHNELL LEVER, STAINLESS STEEL FINISH. KICK PLATE AT PUSH SIDE.			3 INDIVIDUAL (4 IF DOOR IS > 7' TALL). IVES 58B1HW HINGES/SQUARE). SATIN STAINLESS (630).			LCN 4040XP SURFACE			EMTEK CYLINDRICAL DOOR BUMPER, FINISH TO MATCH HARDWARE. ALL HEIGHTS TO BE COORDINATED W/ ARCHITECT. 601 DOOR SILENCERS (GRY HAWATHA).			
04	PASSAGE. OPERABLE FROM CORRIDOR AND ROOM W/O KEY.	HAGER 2510 PASSAGE LOCKSET, WITHNELL LEVER, STAINLESS STEEL FINISH. KICK PLATE AT PUSH SIDE, STAINLESS STEEL FINISH (630).			3 INDIVIDUAL (4 IF DOOR IS > 7' TALL). IVES 58B1HW HINGES/SQUARE). SATIN STAINLESS (630).			LCN 4040XP SURFACE			EMTEK CYLINDRICAL DOOR BUMPER, FINISH TO MATCH HARDWARE. ALL HEIGHTS TO BE COORDINATED W/ ARCHITECT. 601 DOOR SILENCERS (GRY HAWATHA).			
05	SALES EXIT DOOR. OPERABLE FROM ROOM W/O KEY.	HAGER 4500 SERIES RIM PUSHBAR LOCKSET ON INTERIOR SIDE. STAINLESS STEEL FINISH. LATCH PROTECTION. ADD AUDIBLE ALARM.			3 INDIVIDUAL (4 IF DOOR IS > 7' TALL). IVES 58B1HW HINGES/SQUARE). SATIN STAINLESS (630).			LCN 4040XP SURFACE			601 DOOR SILENCERS (GRY HAWATHA).			
06	RESTROOMS - PASSAGE LOCKSET AND THUMBTURN DEADBOLT WITH OCCUPANCY INDICATOR. OPERABLE FROM CORRIDOR AND ROOM W/O KEY. LOCKABLE FROM INTERIOR W/ THUMBTURN.	HAGER 2510 PASSAGE LOCKSET, WITHNELL LEVER, STAINLESS STEEL FINISH. HAGER 3216 THUMBTURN DEADBOLT W/ OCCUPANCY INDICATOR. STAINLESS STEEL FINISH. KICK PLATE AT PUSH SIDE. STAINLESS STEEL FINISH (630).			3 INDIVIDUAL (4 IF DOOR IS > 7' TALL). IVES 58B1HW HINGES/SQUARE). SATIN STAINLESS (630).			LCN 4040XP SURFACE			EMTEK CYLINDRICAL DOOR BUMPER, FINISH TO MATCH HARDWARE. ALL HEIGHTS TO BE COORDINATED W/ ARCHITECT. 601 DOOR SILENCERS (GRY HAWATHA).			
07	STOREROOM W/ ELECTRONIC STRIKE. OPERABLE FROM ROOM W/O KEY. OPERABLE FROM CORRIDOR W/ KEY. COMPATABLE WITH ELECTRONIC STRIKE / KEY CARD SYSTEM.	HAGER 2580 STOREROOM LOCKSET, WITHNELL LEVER, STAINLESS STEEL FINISH. KICK PLATE AT PUSH SIDE. LOW VOLTAGE STRIKE & CARD READER.			3 INDIVIDUAL (4 IF DOOR IS > 7' TALL). IVES 58B1HW HINGES/SQUARE). SATIN STAINLESS (630).			LCN 4040XP SURFACE			ELECTRONIC CARD ACCESS. EMTEK CYLINDRICAL DOOR BUMPER, FINISH TO MATCH HARDWARE. ALL HEIGHTS TO BE COORDINATED W/ ARCHITECT. 601 DOOR SILENCERS (GRY HAWATHA).			
08	PASSAGE. OPERABLE FROM CORRIDOR AND ROOM W/O KEY.	HAGER 2510 PASSAGE LOCKSET, WITHNELL LEVER, STAINLESS STEEL FINISH. KICK PLATE AT PUSH SIDE, STAINLESS STEEL FINISH (630).			3 INDIVIDUAL (4 IF DOOR IS > 7' TALL). IVES 58B1HW HINGES/SQUARE). SATIN STAINLESS (630).			LCN 4040XP SURFACE			EMTEK CYLINDRICAL DOOR BUMPER, FINISH TO MATCH HARDWARE. ALL HEIGHTS TO BE COORDINATED W/ ARCHITECT. 601 DOOR SILENCERS (GRY HAWATHA).			
09	REMOVE ALL HARDWARE; DOOR TO REMAIN PERMANENTLY LOCKED / INOPERABLE.	REMOVE EXISTING HARDWARE, PLUG ALL HOLES, FINISHED TIME.			EX. TO REMAIN			REMOVE.			REMOVE EXISTING OPERATING HARDWARE, PLUG ALL HOLES, FINISH TIME. DOOR TO REMAIN PERMANENTLY LOCKED / INOPERABLE; REPLACE ANY CORRODED OR DAMAGED COMPONENTS;			
10	RE-KEY EX. DOOR HARDWARE	RE-KEY DOOR.			EX. TO REMAIN.			EX. TO REMAIN.			RE-KEY DOOR; REPLACE ANY CORRODED OR DAMAGED COMPONENTS;			



1 DETAIL: All Gender Restroom Signage
A003 SCALE: 3/4" = 1'-0"

DOOR TYPES



DOORS & WINDOWS NOTES:

1. READ THESE SCHEDULES ALONG WITH: FLOOR PLAN A101.
2. RETROFIT EXISTING EXTERIOR DOORS W/ SILICON BULB WEATHER STRIPPING (SB), TYP.
3. SB TO INDICATE SILICON BULB WEATHER STRIPPING IN DOOR SCHEDULE.
4. KEYING TO BE CONFIRMED BY TENANT.

Jurisdiction Stamp

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drawing releases

02 06 MAY, 2022 ISSUED FOR PERMIT
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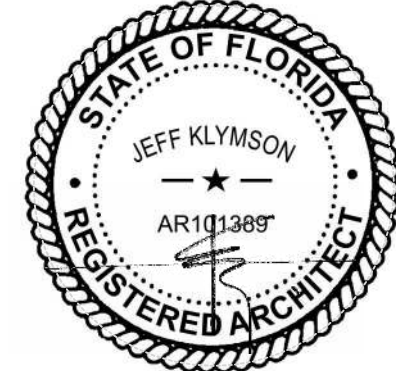
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I hereby certify that these plans were prepared under my direction and to the best of my knowledge conform to the State and Local Building Codes and Ordinances.



Project

Location MUV - LAKE CITY, FL
2938 W US HWY 90
LAKE CITY, FL

Drawing Title DOOR & WINDOW TYPES

Drawing No. A003

Issued For Job No. 22015.0

Permit Date 05-06-2022

LIGHTING SCHEDULE										
ID	DESCRIPTION	MANUF.	SERIES	MODEL	VOLTAGE	LAMP WATTAGE	MOUNTING	REMARKS & OPTIONS	QTY.	PROCURED BY
EM	EMERGENCY LIGHT	--	--	--	--	--	--	SEE ELECTRICAL SHEETS.	10	GC
F2	LINEAR LED (GWB)	SAYLITE	L23	SAY L23FR	120V	--	RECESSED (MUD-IN)	2"x 48" RECESSED MUD-IN MOUNT LINEAR FIXTURE	17	OWNER
F3	L-SHAPED LINEAR LED	---	---	L-8456L-40-4-X-4000K	---	---	---	---	16	OWNER
F4	24" X 48" LED PANEL (GRID)	METALUX	RT PANEL	--	120V	--	RECESSED (GRID)	24"x 24" LED FLAT PANEL FIXTURE	6	GC
F5	24" X 48" LED PANEL (GRID)	METALUX	RT PANEL	--	120V	--	RECESSED (GRID)	24"x 48" RECESSED LED FLAT PANEL FIXTURE	8	GC
F6	24" X 48" LED PANEL (GRID)	METALUX	RT PANEL	--	120V	--	RECESSED (GRID)	24"x 48" RECESSED LED FLAT PANEL FIXTURE	3	GC
F7	4" DOWNLIGHT	LIGHTOLIER	--	4RN / Z4RD.L20840WVO CD210-U	120V	--	RECESSED	4" RECESSED LED CAN LIGHT	16	GC
F8	MILLWORK LED STRIP	LUMENTRUSS	2000	2000-OPR PROFILE	120V	--	SURFACE	LED CHANNEL SURFACE MOUNTED IN MILLWORK. SEE MILLWORK DETAILS & PLANS	1	OWNER
F9	EXT. DOWN LIGHT	GOIHAM	EV08	EV08 40/20 AR MWD LSS 120 CS10	120V	--	RECESSED	8" DOWNLIGHT, 4000K, 2500 LUMENS, WHITE TRIM. MWD.LD, 120V	1	GC
F10	EXT. SCONCE	KICHLER	--	48607AZTLED	--	--	WALL	8" DOWNLIGHT, 4000K, 2500 LUMENS, WHITE TRIM. MWD.LD, 120V	1	GC
X	EXIT LIGHT	LITHONIA	--	EDGR 1R2RM G ELSO	--	--	--	SEE ELECTRICAL SHEETS. EDGE LIT EXIT SIGN, GREEN LETTERS	7	GC

NOTE:
- FIXTURES PROCURED BY "OWNER" TO BE PROVIDED BY VERANO. COORDINATE WITH ACHOUR ODICHO FOR PROCUREMENT MIN. 4 WEEKS BEFORE FIXTURES ARE REQUIRED ON SITE.
- REFER TO ELECTRICAL SHEETS FOR MORE INFORMATION ON LIGHT FIXTURES.

PLUMBING FIXTURE SCHEDULE										
ID	DESCRIPTION	MANUF.	SERIES	MODEL #	COLOR	MOUNTING	REMARKS & OPTIONS	QTY.		
FAU-1	RESTROOM LAV FAUCET	GROHE	CONCETTO	32138002	CHROME	DECK, SINGLE HOLE	SINGLE HOLE, SINGLE HANDLE ADA RESTROOM FAUCET	2		
FAU-2	BREAK ROOM FAUCET	GROHE	CONCETTO	31479001	CHROME	DECK, SINGLE HOLE	SINGLE HOLE, KITCHEN FAUCET, CHROME	1		
FAU-3	MOP SINK FAUCET	CHICAGO FAUCETS	--	897-RCF	RCF	WALL	GC TO CONFIRM ADDITIONAL JANITOR'S CLOSET FIXTURE REQUIREMENTS WITH TENANT.	1		
GB-1	42" GRAB BAR	KOHLER	--	K-10545-BS	BRUSHED SS	WALL	42" STAINLESS STEEL ADA COMPLIANT GRAB BAR.	2		
GB-2	36" GRAB BAR	KOHLER	--	K-10544-BS	BRUSHED SS	WALL	36" STAINLESS STEEL ADA COMPLIANT GRAB BAR.	2		
GB-3	18" GRAB BAR	KOHLER	--	K-10541-BS	BRUSHED SS	WALL	18" STAINLESS STEEL ADA COMPLIANT GRAB BAR.	2		
PTD-1	PAPER TOWEL DISPENSER / TRASH	AMERICAN SPECIALTIES	--	ASH-0469	SS	RECESSED	RECESSED STAINLESS STEEL PAPER TOWEL DISPENSER / TRASH	2		
SNK-1	RESTROOM LAV	WS COLLECTIONS	SIMPLE	60.50A.01	WHITE	WALL	ADA COMPLIANT WALL-MOUNT SINK - 1 FAUCET HOLE	2		
SNK-2	BREAK ROOM SINK	DAYTON	--	GE 12522	SS	DECK, SINGLE HOLE	5 1/4" DEEP SINGLE HOLE DROP-IN KITCHEN SINK.	1		
SNK-3	MOP SINK	MUSTEE	--	NO. 63M	WHITE	FLOOR	24"x 24" WHITE MOP SINK.	1		
TRP-1	TRAP	TRUBRO	LAV GUARD 2	--	--	--	ADA COMPLIANT UNDER SINK PROTECTION	2		
TTD-1	TOILET TISSUE DISPENSER	AMERICAN SPECIALTIES	--	ASH-0042	SS	WALL	STAINLESS TOILET TISSUE DISPENSER	2		
WF-1	WATER FOUNTAIN	ELKAY	SWIRL-FLO	EDFPBM117C	SS	WALL	SWIRL-FLO BI-LEVEL FOUNTAIN, NON-FILTERED NON-REFRIGERATED, STAINLESS	1		

FINISH SCHEDULE						
ID	MANUFACTURER	COLLECTION	STYLE	FORMAT	COLOR	NOTES
ALU-1	STOREFRONT SYSTEM	--	--	2"X4"	BLACK ANODIZED	ALUMINUM STOREFRONT
ALU-2	STOREFRONT SYSTEM	--	--	2"X4"	CLEAR ANODIZED	ALUMINUM STOREFRONT
AT-1	ARMSTRONG	TECTUM	15/16" SQUARE REGULAR	24" X 24"	WHITE	FRONT OF HOUSE ACOUSTIC CEILING TILE, 15/16" GRID
AT-2	ARMSTRONG	DUNE	15/16" ANGLED REGULAR	24" X 24", 0.70 NRC / 40 CAC	WHITE	BACK OF HOUSE ACOUSTIC CEILING TILE, 15/16" GRID
CER-1	RAPHAEL PORCELAIN	RP-1005	MATTE	6MM x 47-1/4"x47-1/4"	ROCK ICE	TYPICAL FLOOR TILE
CER-2	DALTILE	FABRIC ART	MODERN LINEAR WHITE	12" x 24"	ML60	GROUT JOINT 1/8". MAPEI, 02 PEWTER, SANDED. STACK BOND. SEE ELEV'S.
CG-1	ARMSTRONG	PRELUDE ML	EXPOSED TEE	15/16"	WHITE	TYPICAL T BAR CEILING GRID
CN-1	LIGHTLY POLISHED CONCRETE	--	"SALT & PEPPER" FINISH	--	--	LIGHTLY POLISHED TO A "SALT & PEPPER" FINISH AND SEALED WITH A MATTE CONCRETE SEALER
CPT-1	J + J FLOORING	NARRATIVE MODULAR	7084	12" x 48", MONOLITHIC	3000 FOLIO	GLUE DOWN PER MANUF. SPEC. CARPET DIRECTION INSTALLED PER PLAN
EX	--	--	--	--	--	EXISTING TO REMAIN
FIN-1	AE	PVC LAMINATE	--	SEE DWGS	OAK	
FIN-2	AE	PVC LAMINATE	--	SEE DWGS	WHITE LEGNO	
FIN-3	PANOLAM	THRU COLOR	--	SEE DWGS	NM562-8001	
FIN-4	CHEMETAL	700 SERIES	717	SEE DWGS	717 BLACK BRUSHED ALUMINUM	
FIN-5	ONDULATO	POMPEII	QUARTZ	2CM - SEE DWGS	POMPEII (WHITE)	ALTERNATE TO BE SELECTED BY OWNER BASED ON MATERIAL LEAD TIME.
FIN-6	TECKTON	RIFT & QUARTERED PLANKS	--	5/8" x 7"		
FIN-7	AE	PVC LAMINATE	--	SEE DWGS	VEIL OF MIST	
FIN-8	FORMICA	LAMINATE	--	SEE DWGS	8812 TINTED PAPER TERRAZZO	
FM-1	3M	--	--	FILM	7725SE-314 DUSTED CRYSTAL WHITE	PRIVACY FILM
FRP-1	FIBER REINFORCED PLASTIC	--	--	--	WHITE	
GLS-1	CLEAR INSUL. GLASS	--	--	1" IGU	CLEAR	TEMPERED GLASS, SEE DRAWINGS
GLS-2	CLEAR GLASS	--	--	3/8"	CLEAR	TEMPERED GLASS FOR INTERIOR PARTITIONS. SEE DRAWINGS
GRT-1	MAPEI	--	EPOXY GROUT	--	TO MATCH TILE	TO BE APPROVED BY ARCHITECT
GWB	GYPSUM WALLBOARD	--	TYPE X	--	--	TYPE X GYPSUM WALLBOARD
PNT-1	BENJAMIN MOORE	AURA	EGGSHELL	PAINT	OC-65	TYPICAL WALL PAINT
PNT-2	BENJAMIN MOORE	AURA	FLAT	PAINT	OC-65	TYPICAL GWB CEILING PAINT
PNT-3	BENJAMIN MOORE	AURA	SATIN	PAINT	OC-65	TYPICAL DOOR, FRAME, AND TRIM PAINT
PNT-4	SHERWIN WILLIAMS	PRO CLASSIC	EGGSHELL	PAINT	SW 7074 - PEPPERCORN--	ADJACENT BASE, DOORS AND FRAMES TO MATCH COLOR W/ SATIN SHEEN AT WALLS W/ PNT-4
PNT-5	--	--	EGGSHELL	PAINT		ADJACENT BASE, DOORS AND FRAMES TO MATCH PANTONE 1655 (ORANGE) MATCH COLOR W/ SATIN SHEEN AT WALLS W/ PNT-4
PNT-6	--	--	EGGSHELL	PAINT		ADJACENT BASE, DOORS AND FRAMES TO MATCH PANTONE 11 C (DARK GRAY) STRUCTURE, CEILING, AND MECHANICAL EQUIPMENT PAINT COLOR
TME	--	--	--	--	--	TO MATCH EXISTING
VCT-1	ARMSTRONG	STANDARD EXCELON	IMPERIAL TEXTURE	12"X12", MONOLITHIC	51915 CHARCOAL	BACK OF HOUSE FLOORING
VNL-1	TARKET	TRADITIONAL VINYL BASE	W/ TOE	4" HEIGHT	20 - CHARCOAL	BACK OF HOUSE WALL BASE
VNL-2	VINYL WALL GRAPHIC	--	--	--	--	GRAPHIC BY OWNER/TENANT
WD-2	WHITE OAK MILLWORK	--	RIFT	PER DRAWINGS	WHITE OAK	TYPICAL MILLWORK VENEER
WD-3	WOODMILLWORK	PVC LAMINATE ON MDF	RIFT	PER DRAWINGS	WHITE OAK	CLASS 1 FIRE RETARDANT

ROOM FINISH SCHEDULE									
ROOM NO.	ROOM NAME	WALLS				FLOOR	CEILING	BASE	REMARKS
		NORTH	SOUTH	EAST	WEST				
1ST FLOOR									
101	RECEPTION	PNT-1	PNT-4, VNL-2	PNT-4	PNT-1	CER-1	AT-2 / CG-1	WB1	--
102	SALES	PNT-1	PNT-4	--	PNT-1, PNT-5	CER-1	AT-2 / CG-1	WB1	--
103	POS	PNT-1	PNT-4	PNT-1	--	CER-1	GWB / PNT-2, AT-2 / CG-1	WB1	--
104	CONSULT	PNT-1	PNT-1	PNT-1	PNT-1	CPT-1	AT-2 / CG-1	WB1	--
105	OFFICE	PNT-1	PNT-1	PNT-1	PNT-1	CPT-1	AT-2 / CG-1	WB1	--
106	REAR CORRIDOR	PNT-5	PNT-4	PNT-4	PNT-1	CER-1	AT-2 / CG-1	WB1	--
107	RR 1	CER-2	PNT-1 / CER-2	PNT-1 / CER-2	PNT-1 / CER-2	CER-1	AT-2 / CG-1	--	CER-2 TO 48" AFF 4 WALLS, FULL HEIGHT WALL BEHIND TOILET & SINK.
108	JAN.	PNT-1	FRP-1	FRP-1	PNT-1	VCT-1	EX	WB2	FRP-1 FULL HEIGHT, 2 WALLS.
109	RR 2	FRP-1	FRP-1	FRP-1	FRP-1	VCT-1	GWB / PNT-2, AT-2 / CG-1	WB2	FRP-1 FULL HEIGHT, ALL WALLS.
110	REAR VESTIBULE	PNT-1	PNT-1	PNT-1	PNT-1	VCT-1	AT-2 / CG-1	WB2	--
111	VAULT	PNT-1	PNT-1	PNT-1	PNT-1	VCT-1	AT-2 / CG-1	WB2	--
112	MECH.	PNT-1	PNT-1	PNT-1	PNT-1	VCT-1	AT-2 / CG-1	WB2	--
113	WH CLOSET	PNT-1	PNT-1	PNT-1	PNT-1	VCT-1	AT-2 / CG-1	WB2	--
114	BREAK	PNT-1	PNT-1	PNT-1	PNT-1	VCT-1	AT-2 / CG-1	WB2	--
115	SERVER	PNT-1	PNT-1	PNT-1	PNT-1	VCT-1	AT-2 / CG-1	WB2	--

SCHEDULE NOTES:

1. READ THESE SCHEDULES ALONG WITH: FLOOR PLAN(S), REFLECTED CEILING PLAN(S) (RCP'S), FLOOR FINISH PLAN(S), INTERIOR ELEVATIONS, AND REMAINDER OF DRAWINGS, TYP.
2. ALL REQUIRED FF&E QUANTITIES TO BE VERIFIED BY CONTRACTOR, AND COMMUNICATED TO OWNER & ARCHITECT PRIOR TO ORDERING.
3. TENANT TO CONFIRM ALL PAINT COLORS AND LOCATIONS.
4. TENANT TO CONFIRM ALL FINISHES PRIOR TO ORDERING.

Jurisdiction Stamp

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drawing releases

02 06 MAY, 2022 ISSUED FOR PERMIT
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I hereby certify that these plans were prepared under my direction and to the best of my knowledge conform to the State and Local Building Codes and Ordinances.



Project

MUV - LAKE CITY, FL

Location

2938 W US HWY 90
LAKE CITY, FL

Drawing Title

SCHEDULES

Drawing No.

A004

Issued For

Job No.

22015.0

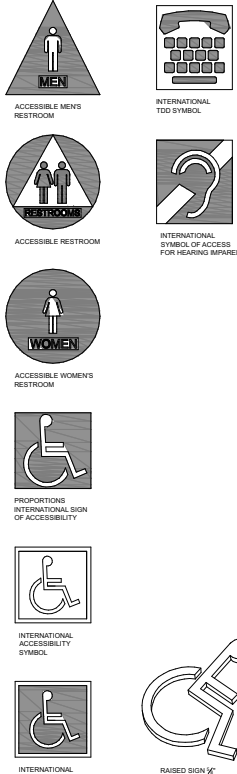
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2 ADA GUIDELINES: Signs & Pictograms

SCALE:

- NUMBERS:**
1. WIDTH - HEIGHT RATIO BETWEEN 3.5 AND 1:1.
 2. STROKE WIDTH - HEIGHT BETWEEN 1:5 AND 1:10.
 3. CHARACTERS AND SYMBOLS TO CONTRAST WITH BACKGROUND.
 4. ALL FONTS TO BE HELVETICA SANS SERIF.
- SIGNS & PICTOGRAMS:**
1. PICTOGRAMS AND PICTORIAL SYMBOL SIGNS SHALL BE ACCOMPANIED BY THE EQUIVALENT VERBAL DESCRIPTION PLACED DIRECTLY BELOW THE IMAGE. BORDER DIMENSION SHALL BE MIN. 6" IN HEIGHT.
 2. CHARACTERS AND BACKGROUNDS SHALL BE OF NON-GARE COMBINATIONS OF CONTRASTING COLORS.
 3. SIGNS AND PICTOGRAMS SHALL BE INSTALLED ON THE WALL ADJACENT TO DOOR LEADING INTO THE ROOM OR SPACE THEY NAME AT 60" AFF TO THE CENTER OF THE IMAGE. A PERSON MUST NOT ENCOUNTER ANY PROTRUDING WITHIN 3FT OF SIGNAGE.
 4. SUSPENDED SIGNAGE MUST HAVE A VERTICAL CLEARANCE OF 80"
 5. ANY SIGNAGE REQUIRED FOR ACCESSIBILITY FOR INDIVIDUALS WITH DISABILITIES SHALL BE IN ACCORDANCE WITH SECTION 703 OF FBCA

REACH LIMITS

MAX. SIDE REACH-OVER OBSTACLE

Reach Limits

HIGH & LOW SIDE REACH LIMIT

Approach Limits

MAX. PARALLEL SIDE APPROACH

Reach Limits

MAX. FORWARD REACH-OVER

Reach Limits

MAX. FORWARD REACH-OVER

Reach Limits

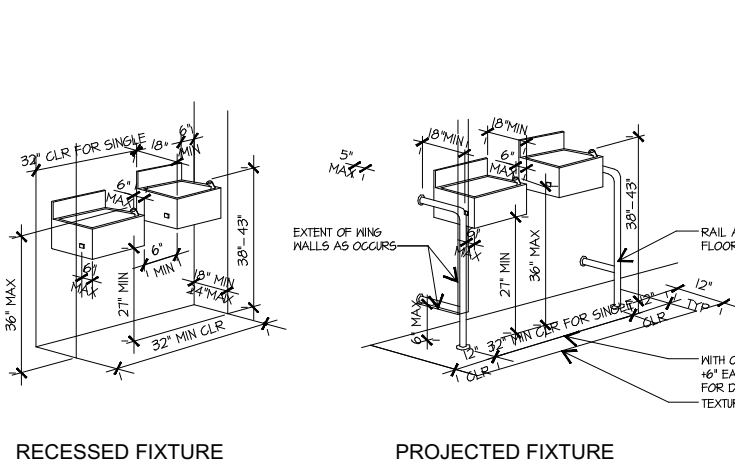
MAX. FORWARD REACH-OVER

Reach Limits

WHEELCHAIR BOUNDARY

Reach Limits

HIGH FORWARD REACH LIMIT

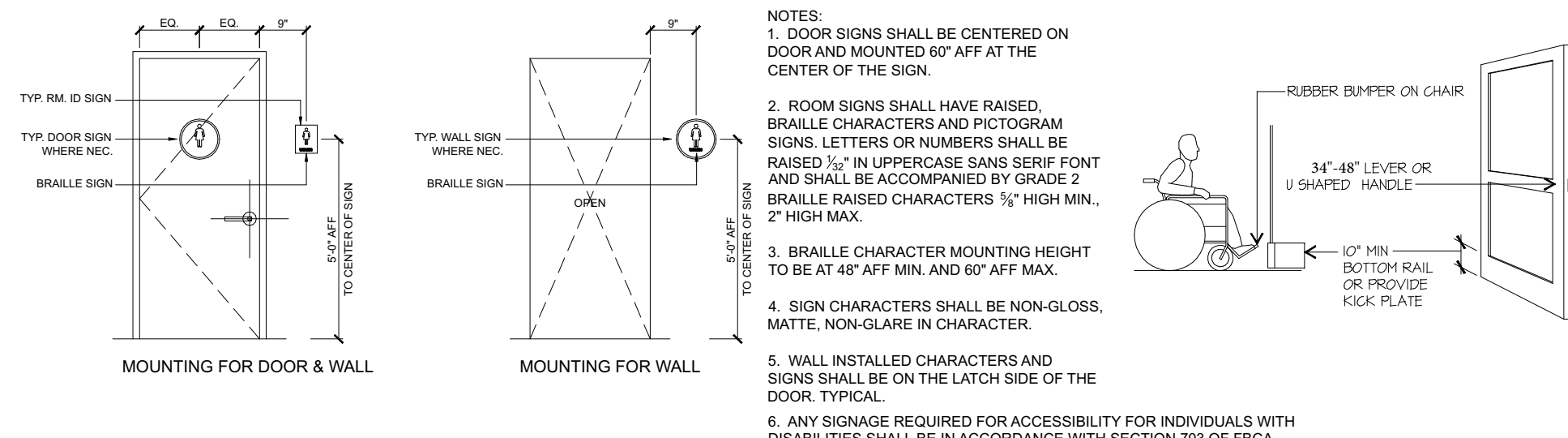


- PROJECTED FOUNTAINS:**
- WARNING: FOR THE VISION IMPAIRED AT A PROJECTED DRINKING FOUNTAIN CAN BE PROVIDED BY ANY OF THE FOLLOWING OPTIONS:
1. THE SURFACE OF THE FLOOR OR GROUND AT THE DRINKING FOUNTAIN CAN BE OF CONTRASTING COLOR AND CONTRASTING TEXTURE THAT WILL BE SENSED BY A WALKING DEVICE. THIS TEXTURE SHALL EXTEND 1'-0" BEYOND THE FRONT AND EACH SIDE OF THE FOUNTAIN BOWLS.
 2. PROVIDE WING WALLS ON EACH SIDE OF THE FOUNTAIN PROJECTING OUTWARD PAST THE FOUNTAIN TO WITHIN 6" OF THE ACCESSIBLE PATH OF TRAVEL. MIN. 32" CLEAR IS REQUIRED BETWEEN WING WALLS.
 3. GUARDRAILS SHALL BE A MIN. 32" CLEAR BETWEEN AND FROM THE PLUMBING WALL TO THE FOUNTAIN FACE, AND WITHIN 6" OF THE ACCESSIBLE PATH OF TRAVEL.
- FOUNTAIN AND RELATED REQUIREMENTS SHALL NOT REDUCE THE REQUIRED ACCESSIBLE PATH OF TRAVEL.
- RECESSED FOUNTAINS:**
1. WHEN A SINGLE FOUNTAIN IS PERMITTED, ALCOVES MUST MAINTAIN A MIN. DEPTH OF 18" AND MIN. CLEAR WIDTH OF 32".
 2. CONTRACTOR SHALL SIZE ALCOVE TO SPECIFIED FOUNTAIN. INSTALLATION TO CODE REQUIREMENTS AND APPROVAL OF ARCHITECT.
- NOTE:**
- ILLUSTRATIONS ARE FOR DIMENSIONS ONLY. A SECOND DRINKING FOUNTAIN SHOULD BE PROVIDED AT A SUITABLE MOUNTING HEIGHT FOR PERSONS WITH LIMITED PHYSICAL ACCESS.

Accessible Drinking Fountains

3 ADA GUIDELINES: Drinking Fountains, Signage, Doors

SCALE:



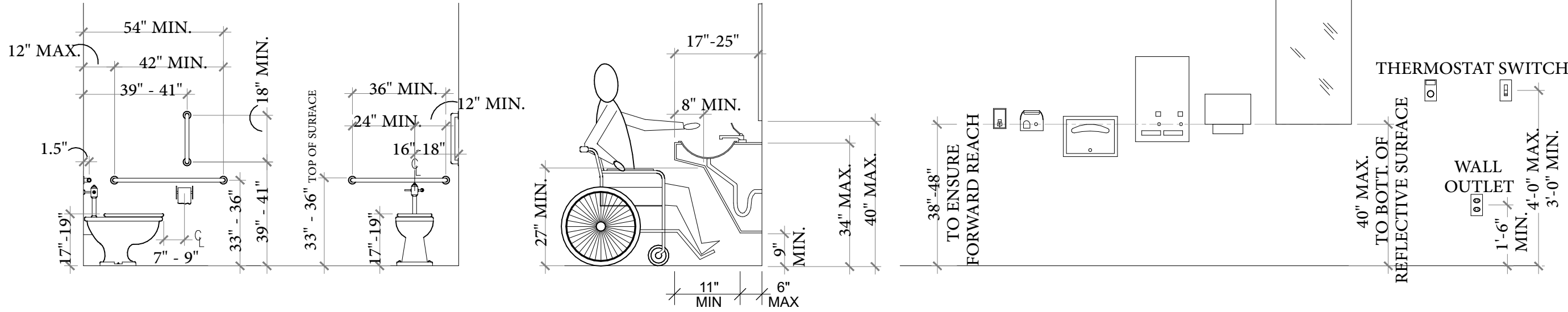
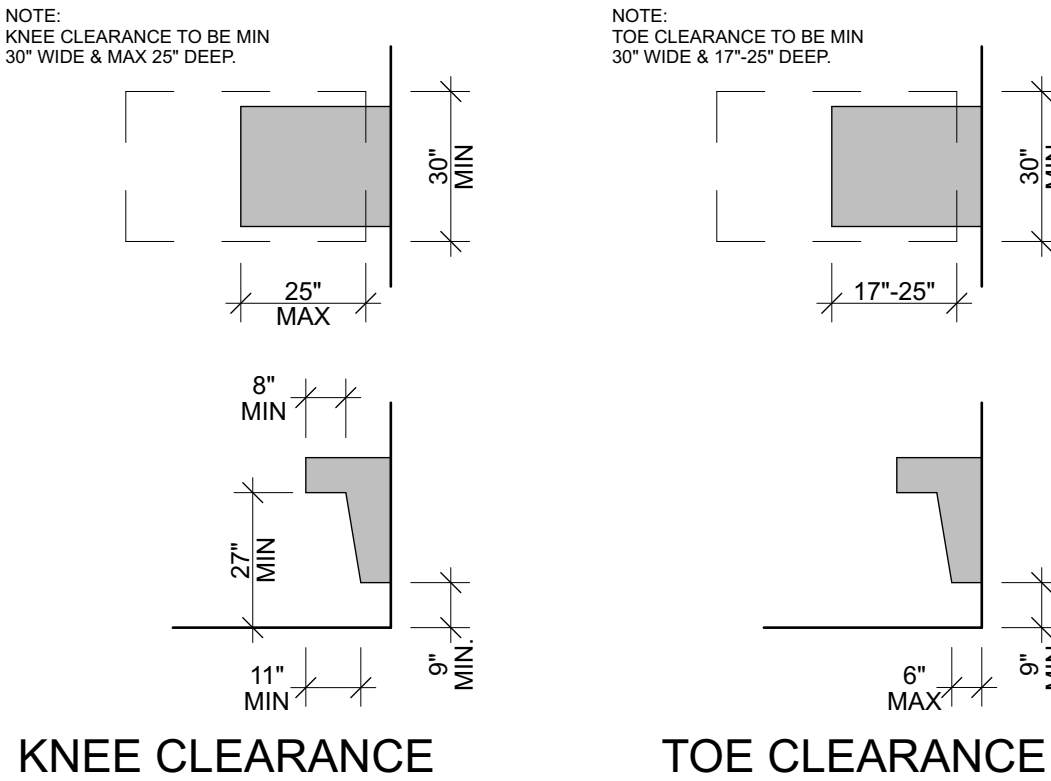
Signage Notes & Details

Door Requirements

- NOTES:**
1. AUTOMATIC DOORS SHALL COMPLY WITH ANSI/BHMA A156.10-2011. SLOW OPENING, LOW-POWERED, AUTOMATIC DOORS SHALL COMPLY WITH ANSI A156.10-2011. DOORS SHALL TAKE AT LEAST 3 SECONDS TO OPEN BEFORE BACK CHECKING AND NOT REQUIRE MORE THAN A 15 POUND FORCE TO STOP THE DOOR MOVEMENT. THE DOOR-OPENING FORCE OF A POWER-ASSISTED DOOR SHALL CONFORM WITH ALL ANSI REQUIREMENTS.
- DOOR TYPE:**
1. MINIMUM 10" HIGH SMOOTH SURFACE AT DOOR BOTTOM, EITHER ATTACHED PANEL OR BOTTOM RAIL.
- HARDWARE:**
1. OPENS FROM INSIDE WITHOUT USE OF KEY, SPECIAL KNOWLEDGE, OR EFFORT.
 2. HARDWARE TO BE MOUNTED 34"-48" AFF.
 3. OPENS BY SINGLE EFFORT AND IS OF LEVER-TYPE IN NATURE WITHOUT REQUIRING GRASPING.
 4. MAXIMUM 8.5 LBS FORCE TO OPEN AN EXTERIOR DOOR AND 5 LBS FOR AN INTERIOR DOOR.

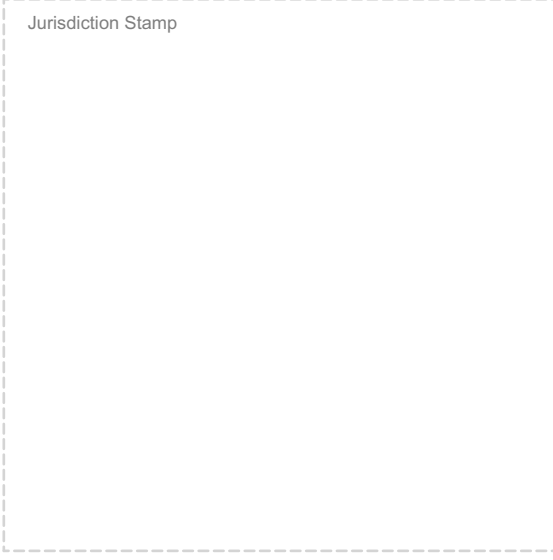
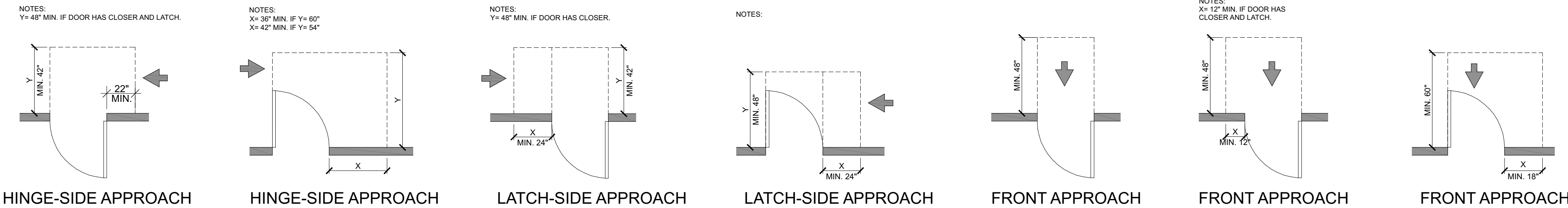
5 ADA GUIDELINES: Restroom Accessibility

SCALE:



4 ADA GUIDELINES: Accessible Approaches

SCALE:



client
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drawing releases

02 06 MAY 2022 ISSUED FOR PERMIT
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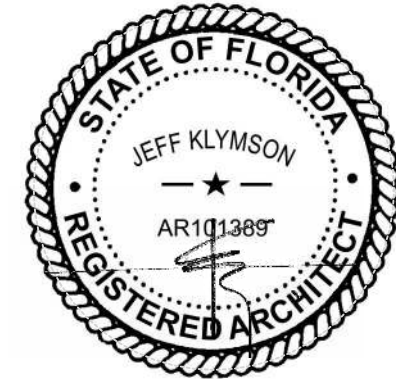
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I hereby certify that these plans were prepared under my direction and to the best of my knowledge conform to the State and Local Building Codes and Ordinances.



Project
MUV - LAKE CITY, FL
Location
2938 W US HWY 90
LAKE CITY, FL
Drawing Title
ADA GUIDELINES
Drawing No.
A005
Issued For
Job No.
22015.0
Date
Permit
05-06-2022

[illegible]

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Project

Location 2938 W US HWY 90
LAKE CITY, FL

Drawing Title

Drawing No. D101

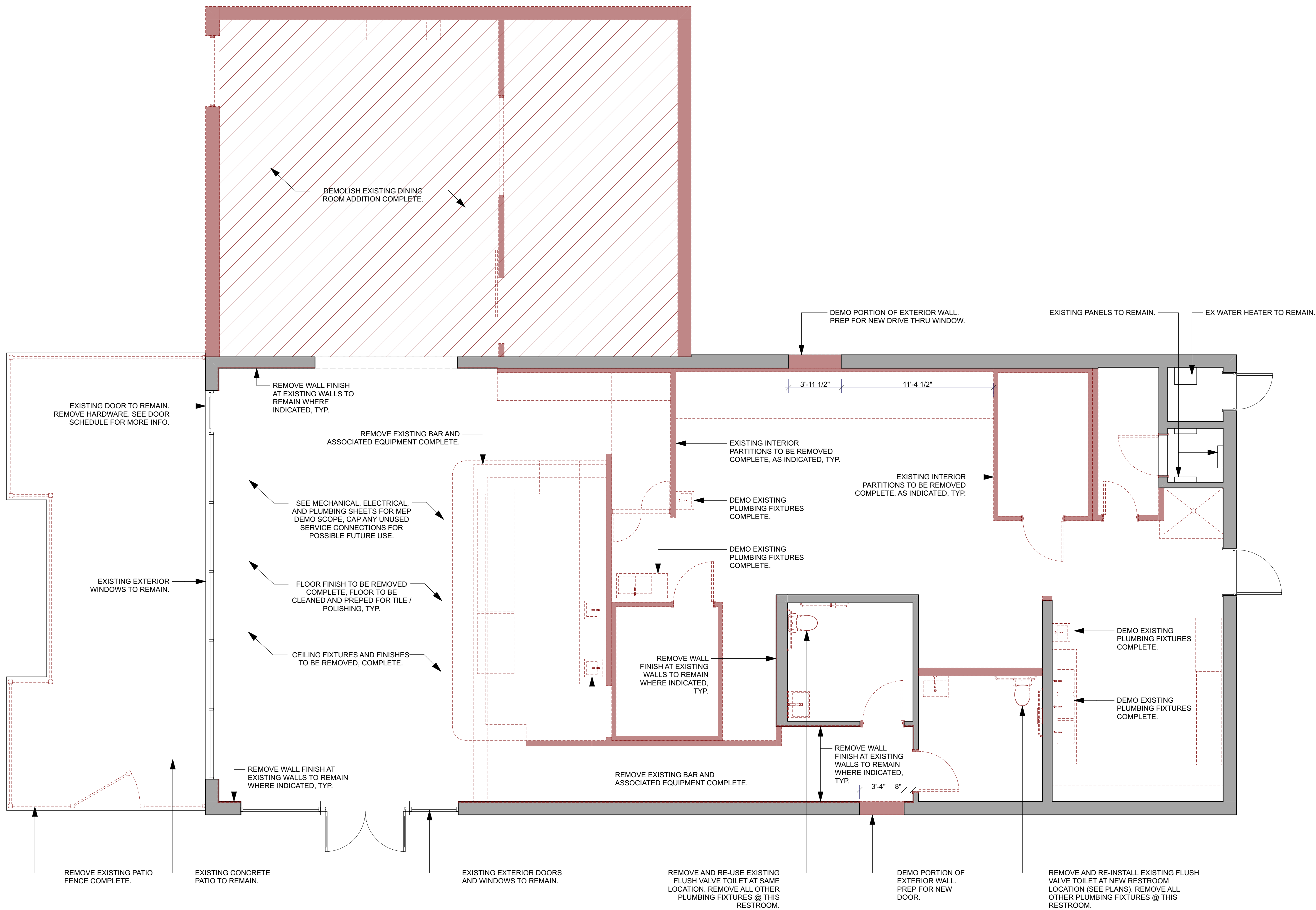
Issued For Job No. 22015.0

Permit	Date
	05-06-2022

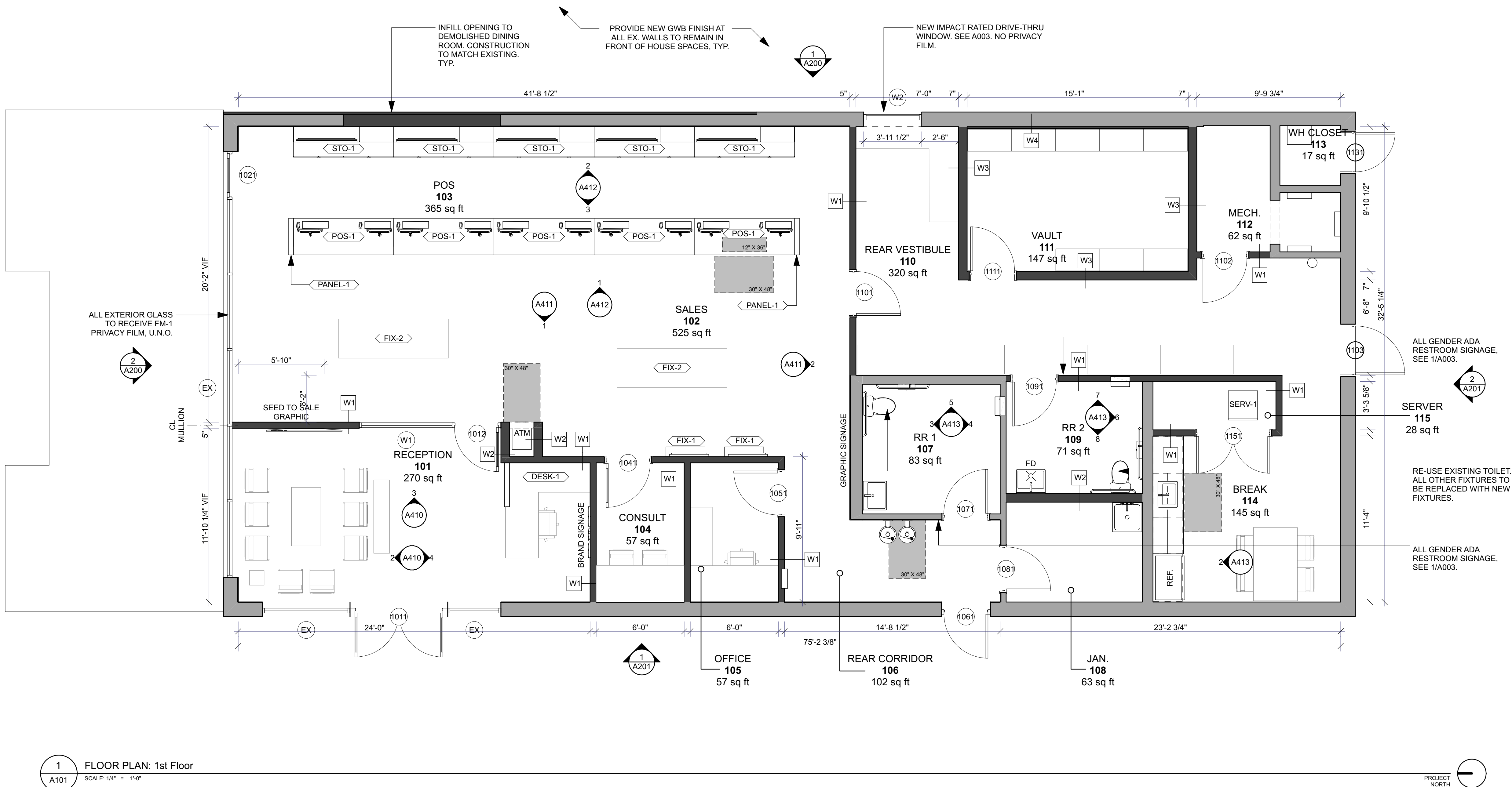
1. DRAWINGS USE COLOR TO INDICATE AND CLARIFY PROJECT SCOPE. GO TO PRINT DRAWINGS IN COLOR AND REFER TO DRAWING LEGENDS, TYP.
2. TENANT SPACE SHALL NOT BE USED FOR RETAIL OPERATION DURING CONSTRUCTION.
3. CONTRACTOR TO MAINTAIN IN GOOD WORKING ORDER ALL LIFE SAFETY SYSTEMS DURING DEMO AND CONSTRUCTION.
4. CONTRACTOR SHALL POST "NO SMOKING" & "NO OPEN FLAME" SIGNS ON SITE DURING CONSTRUCTION, AND PROVIDE APPROVED FIRE EXTINGUISHERS ON SITE FOR DURATION OF CONSTRUCTION.

 EXISTING WALLS TO REMAIN
 DEMO SCOPE
 NIC (NOT IN CONTRACT)

1. THE CONTRACTOR AT HIS OWN EXPENSE, SHALL KEEP THE PROJECT AND SURROUNDING AREA FREE FROM DUST AND DEBRIS. THE WORK SHALL BE DONE IN CONFORMANCE WITH THE AIR AND SOIL POLLUTION CONTROL STANDARDS AND REGULATIONS OF THE STATE DEPARTMENT OF HEALTH. CONTRACTOR TO COMPLY W/ GOVERNING EPA NOTIFICATION REGULATIONS BEFORE STARTING DEMOLITION.
2. CONTRACTOR SHALL KEEP JOB SITE IN AN ORDERLY, SAFE AND BROOM CLEAN STATE AT ALL TIMES.
3. CONSTRUCTION DEBRIS AND WASTE SHALL BE DEPOSITED AT AN APPROPRIATE SITE. THE CONTRACTOR SHALL INFORM THE BUILDING REPRESENTATIVE OF THE LOCATION OF DISPOSAL. EXCEPT THOSE ITEMS INDICATED TO BE REINSTEALLED, SALVAGED, OR TO REMAIN ON THE OWNER'S PROPERTY.
4. SALVAGE ITEMS: REMOVE, CLEAN AND PACK OR CRATE ITEMS TO PROTECT AGAINST DAMAGE. IDENTIFY CONTENTS OF CONTAINERS AND DELIVER TO OWNER'S DESIGNATED STORAGE AREA.
5. CONTRACTORS SHALL BE RESPONSIBLE FOR THE GENERAL CLEANING OF THE JOB AFTER ITS COMPLETION, WHERE APPLICABLE. CLEANING SHALL BE DONE, BUT NOT BE LIMITED TO, THE EXTERIOR AND THE INTERIOR OF THE BUILDING, THE PATH OF TRAVEL TO THE JOB SITE, PARKING LOTS, ELEVATORS, LOBBIES, AND CORRIDOR CARPETS.
6. CONTRACTOR SHALL PROVIDE PEDESTRIAN PROTECTION, WHERE REQUIRED PER STATE AND LOCAL CODES.
7. NO HAZARDOUS MATERIALS SHALL BE USED OR STORED WITHIN THE BUILDING WHICH DOES NOT COMPLY WITH THE LOCAL FRUIT AND VEGETABLE STATE AND MUNICIPAL REQUIREMENTS.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR BLOCKING OFF SUPPLY AND RETURN AIR GRILLES, DIFFUSERS & DUCTS TO KEEP DUST FROM ENTERING INTO BUILDING AIR DISTRIBUTION SYSTEMS DURING CONSTRUCTION.
9. BUILDINGS UNDERGOING CONSTRUCTION, ALTERATION OR DEMOLITION SHALL BE DONE IN ACCORDANCE WITH STATE AND MUNICIPAL CODES.
10. TEMPORARY SHORING REQUIRED AS NECESSARY TO BE PROVIDED AND INSTALLED BY CONTRACTOR, TYPICAL.
11. A CONSTRUCTION ENTRANCE SHALL BE DEFINED, TENANT NOTIFIED, THIS ENTRANCE SHALL BE LOCKABLE AND KEPT SO WHEN TRAFFIC CANNOT GO IN OR OUT. THE LOCK BOX SHALL HAVE A KEY IN LOCKBOX & IN THE PROPERTY FOR OWNER ACCESS AT ANYTIME.
12. WINDOW, DOOR AND OTHER OPENINGS SHALL BE ENCLOSED AND PROTECTED FROM UNAUTHORIZED ENTRY AND INCLEMENT WEATHER AT ALL TIMES.
13. ADEQUATE TEMPORARY CONSTRUCTION LIGHTING FOR THE INTERIOR SHALL BE PROVIDED DURING THE COURSE OF CONSTRUCTION.
14. ALL EXPOSED SPRINKLER HEADS TO BE TURNED UP DURING CONSTRUCTION, TYP.
15. CAP ALL PLUMBING SUPPLY / DRAINS TO PREVENT DEBRIS ENTERING DURING CONSTRUCTION, TYP.
16. REMOVE ALL OLD / UNUSED / ABANDONED ELECTRICAL COMPLETE.
17. GC TO CAP / PROTECT ALL MECHANICAL EQUIPMENT TO BE REUSED.
18. GC TO REPORT EX. MECHANICAL, ELECTRICAL, AND PLUMBING SYSTEMS TO TENANT AND ARCHITECT ASAP.
19. OWNER ASSUMES NO RESPONSIBILITY FOR THE EXISTING CONDITIONS OF THE BUILDINGS, OR PORTIONS OF THE BUILDINGS TO BE DEMOLISHED. CONTRACTOR TO LOCATE, IDENTIFY, SHUT OFF, DISCONNECT, AND SEAL OR CAP & LOCK OFF AND TAG ANY/ALL UTILITY SERVICES SERVING STRUCTURES TO BE DEMOLISHED.
20. CONTRACTOR IS RESPONSIBLE, AT THEIR EXPENSE TO PROVIDE TEMPORARY SERVICES DURING ANY EXTENSION TO EXISTING UTILITIES TO REMAIN, AS ACCEPTABLE TO OWNER AND TO GOVERNING AUTHORITIES. COORDINATE WITH OWNER'S REPRESENTATIVE.
21. ANY AND ALL STORAGE OR SALE OF REMOVED ITEMS OR MATERIALS ON-SITE IS FORBIDDEN.
22. CONTRACTOR TO CONTACT A CERTIFIED, LICENSED EXTERMINATOR TO TREAT BUILDINGS AND TO CONTROL RODENTS AND VERMIN BEFORE AND DURING DEMOLITION OPERATION. CONTRACTOR TO PROVIDE EXTERMINATOR REPORT TO OWNER/ TENANT.
23. CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION PERMITS, LABOR, AND MATERIALS REQUIRED TO COMPLETE SCOPE.
24. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE CAUSED BY SUBCONTRACTORS TO EXISTING CONDITIONS TO REMAIN DURING DEMO. DAMAGED AREAS TO BE REPAIRED TO MATCH EXISTING, OR AS SPECIFIED IN THESE DOCUMENTS.
25. CONTRACTOR TO REMOVE ALL FLOORING, IRREGULARITIES, SUCH AS FAST FLEW, J-BLOCKS, COVER PLATES, EXISTING FLOORING MATERIALS, PATCHING MATERIAL, ETC.
26. DEMOLITION NOT LIMITED TO DRAWINGS. DRAWING INTENT IS GENERAL SCOPE OF DEMOLITION, ENTIRE SPACE AND ALL LIKE ITEMS CONSIDERED PART OF SCOPE.
27. CONSTRUCTION AND DEMOLITION STAGING, BARRICADES, DUMPSTER LOCATION, AND PARKING MUST BE CARRIED OUT TO MINIMIZE DISRUPTION OF PARKING FOR ADJACENT TENANTS/ OWNERS/ RESIDENTS AND VISITORS. CONTRACTOR TO PROVIDE ACCESS TO ALL NECESSARY FOR LOCATIONS OF ALL CONSTRUCTION ACTIVITIES ON SITE.

PROJECT
NORTH

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EXISTING TENANT SPACE NOTES:

- TENANT SPACE WILL NOT BE OCCUPIED DURING CONSTRUCTION. TENANT TO CONFIRM.
- LIFE SAFETY SYSTEMS SHALL REMAIN OPERATIONAL DURING DEMOLITION AND CONSTRUCTION.
- CONTRACTOR SHALL POST "NO SMOKING" AND "NO OPEN FLAME" SIGNS FOR THE DURATION OF CONSTRUCTION. CONTRACTOR SHALL PROVIDE AND MAINTAIN CERTIFIED FIRE EXTINGUISHERS ON SITE FOR THE DURATION OF CONSTRUCTION, APPROVED BY LOCAL AND STATE JURISDICTION.

FLOOR PLAN NOTES:

- CONTRACTOR AND OWNER TO REVIEW & APPROVE CHALK LINES OF PARTITION LAYOUT PRIOR TO COMMENCEMENT OF PARTITION CONSTRUCTION.
- EXTEND ALL STUDS AND WALL MATERIALS TO CONSTRUCTION ABOVE, UNLESS OTHERWISE INDICATED.
- DOOR OPENINGS IN PARTITIONS NOT DIMENSIONED ARE TO BE LOCATED WITHIN 6" OF ADJACENT PERPENDICULAR PARTITION, TYPICAL UNLESS OTHERWISE NOTED.
- USE WATER RESISTANT GYPSUM BOARD AT ALL AREAS SUBJECT TO MOISTURE AND CEMENT BOARD WHERE TILE IS TO BE USED.
- ALL MILLWORK SHALL CONFORM TO AWMAC "CUSTOM GRADE" WOODWORKING STANDARDS UNLESS OTHERWISE NOTED.
- FIELD MEASURE AS REQUIRED FOR ALL MILLWORK CONDITIONS PRIOR TO FABRICATION.
- PROVIDE AND INSTALL ALL NECESSARY WALL BACKING, STIFFENERS, BRACING, BACK-UP PLATES AND / OR SUPPORTING BRACKETS AS REQUIRED FOR THE INSTALLATION OF WALL-MOUNTED OR SUSPENDED EQUIPMENT OR BUILT-IN ITEMS. VERIFY REQUIREMENTS WITH MANUFACTURERS PRIOR TO INSTALLATION. SUPPLY CATALOG CUT SHEETS FOR ARCHITECT'S APPROVAL.
- PROVIDE AND INSTALL ALL NECESSARY ELECTRICAL CONNECTIONS AND PLUMBING SUPPLY, FITTINGS & CONNECTORS TO COMPLETE INSTALLATION OF APPLIANCES & EQUIPMENT INDICATED ON PLANS. VERIFY REQUIREMENTS WITH MANUFACTURERS PRIOR TO INSTALLATION. SUPPLY CATALOG CUT SHEETS FOR ARCHITECTS APPROVAL.
- CONTRACTOR TO VERIFY LOCATION OF ALL THERMOSTATS WITH ARCHITECT AND OR MECHANICAL ENGINEER PRIOR TO INSTALLATION.
- UNLESS OTHERWISE NOTED, ALL GYPSUM BOARD SURFACES, WALLS, AND CEILINGS SHALL BE TAPED, SANDED SMOOTH TO A LEVEL 5' FINISH, SO AS TO RECEIVE PAINT OR WALL COVERING MATERIAL.
- PROVIDE SOUND INSULATION AT INTERIOR WALLS, TO CREATE AN ACOUSTIC ENVELOPE, UNLESS NOTED OTHERWISE.
- ALL DIMENSIONS TO FINISH MATERIALS, UNLESS OTHERWISE NOTED.
- ALL DOOR HANDLES TO BE LOCATED AT 42" AFF UNO.
- GC TO PROVIDE BACKING AND MOUNTING BRACKETS AS NEEDED FOR ALL WALL MOUNTED MILLWORK, FIXTURES, & EQUIPMENT.

Jurisdiction Stamp

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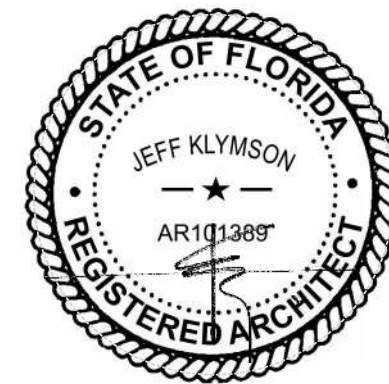
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Project

MUV - LAKE CITY, FL

Location

2938 W US HWY 90
LAKE CITY, FL

Drawing Title

FLOOR PLAN

Drawing No.

A101

Issued For

Job No.

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Date

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05-06-2022

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EXISTING CANOPY TO REMAIN. PATCH, REPAIR, AND PAINT ORANGE (PNT-5).

SEE E102 LIGHTING PLAN AND RELATED ELECTRICAL SHEETS FOR MORE INFORMATION.

GC TO VERIFY CEILING HEIGHTS DO NOT CONFLICT WITH EXISTING OR PROPOSED MECHANICAL EQUIPMENT, STRUCTURAL ELEMENTS, WINDOWS, OR OTHER OBSTRUCTIONS. CONFLICTS ARE TO BE REPORTED TO OWNER / TENANT / ARCHITECT IMMEDIATELY, TYP.

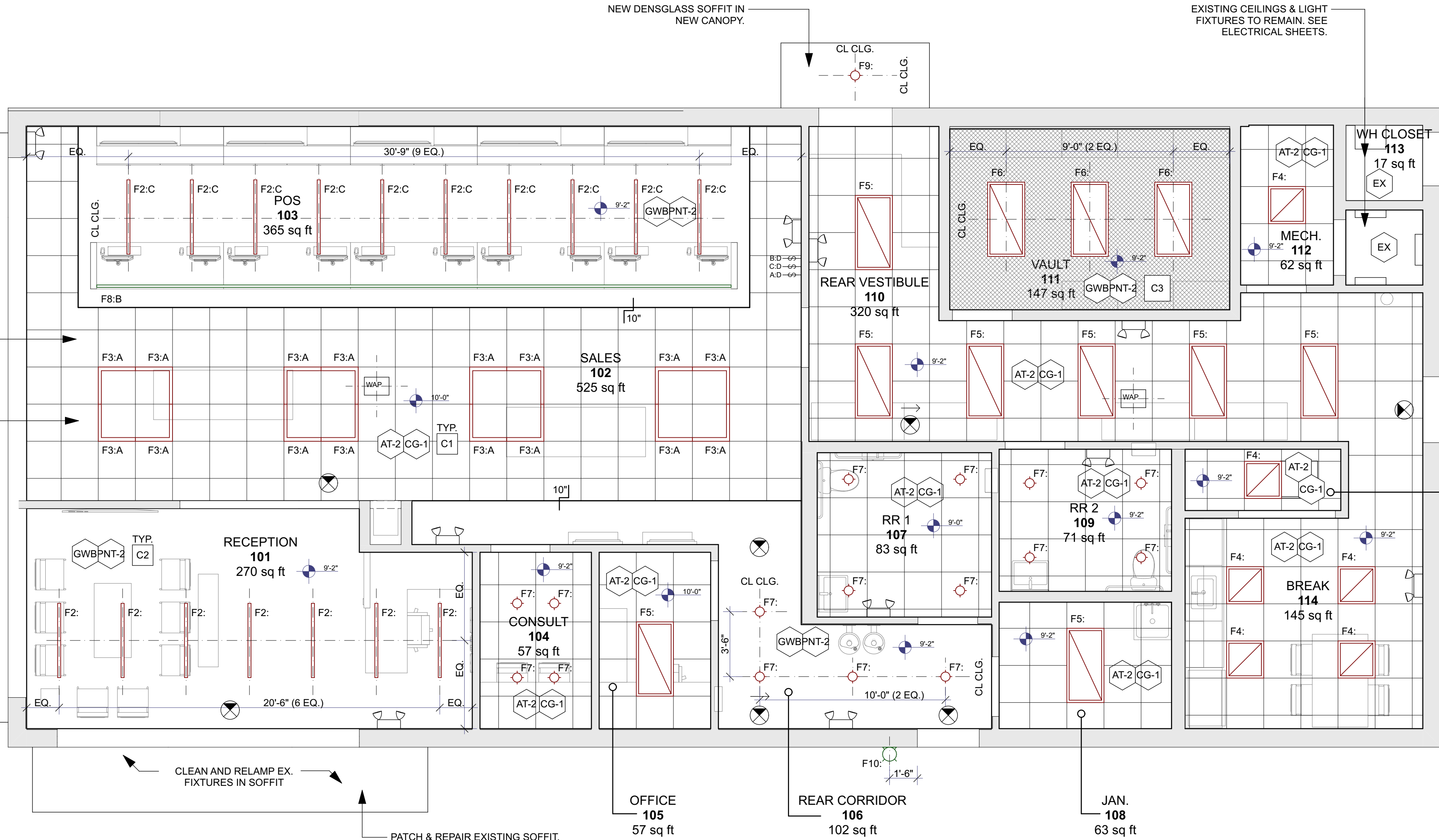
CLEAN AND RELAMP EX. FIXTURES IN SOFFIT

CLEAN AND RELAMP EX. FIXTURES IN SOFFIT

PATCH & REPAIR EXISTING SOFFIT. PAINT LIGHT GRAY. CONFIRM PAINT COLOR WITH OWNER.

NEW DENSGLASS SOFFIT IN NEW CANOPY.

EXISTING CEILINGS & LIGHT FIXTURES TO REMAIN. SEE ELECTRICAL SHEETS.



NOTE TO CONTRACTOR:

DRAWINGS USE COLOR TO INDICATE AND CLARIFY PROJECT SCOPE. GO TO PRINT DRAWINGS IN COLOR AND REFER TO DRAWING LEGENDS, TYP.

LEGEND:

- EMERGENCY EXIT SIGN (EL-1)
- EGRESS ILLUMINATION (EEL-1)
- OCCUPANCY SENSOR
- MECHANICAL SUPPLY S1
- MECHANICAL RETURN S2
- NIC (NOT IN CONTRACT)
- GRID SET POINT
- EXHAUST FAN
- RED = CEILING-MOUNTED FIXTURE
- GREEN = MILLWORK/WALL-MOUNTED FIXTURE
- LIGHT SWITCH
- OCCUPANCY SENSOR SWITCH
- THREE WAY SWITCH
- DIMMER SWITCH

RCP & ELECTRICAL NOTES:

- LEGEND ABOVE APPLIES TO ARCHITECTURAL DRAWINGS ONLY.
- REFER TO INTERIOR / EXTERIOR ELEVATIONS FOR MORE INFORMATION.
- SWITCHING TO BE FINALIZED AND COORDINATED WITH TENANT AND ARCHITECT ON SITE.
- FIXTURES TO BE SELECTED AND APPROVED BY TENANT AND ARCHITECT.
- FINAL FIXTURE PLACEMENT TO BE APPROVED BY TENANT AND ARCHITECT ON SITE.
- FRAME TIGHT TO MECHANICAL, TYP.
- REFER TO FINISH SCHEDULE SHEET A004.
- COORDINATE ELECTRICAL FOR SIGNAGE WITH SINAGE VENDOR. ELECTRICAL TO BE COMPLETELY CONCEALED, NO VISIBLE J-BOXES, ETC.
- ALL EXIT SIGNAGE TO COMPLY WITH 2015 IBC SECTION 1013.
- ALL CEILING GRIDS TO BE CENTERED IN ROOMS, UNLESS OTHERWISE NOTED.
- ALL CAN LIGHTS TO BE CENTER OF CEILING TILE, UNLESS OTHERWISE NOTED.
- REMOVED.
- ALL RECESSED DOWN LIGHT FIXTURES TO BE LED, IC RATED AND 75% HIGHER IN EFFICIENCY, TYP.
- ALL RECEPTACLES TO BE TAMPER RESISTANT, LUTRON DECORA, 12 AFF, HORIZ. TYP. UNO.
- FINAL SWITCH, RECEPTACLE, RECESSED, AND DECORATIVE FIXTURE LOCATIONS TO BE VERIFIED BY TENANT AND ARCHITECT PRIOR TO WIRING, TYP.
- EXTERIOR RECEPTACLES TO BE WEATHER-PROOF AND APPROVED BY ARCHITECT.
- ALL SWITCHES TO BE 42" AFF AND ALL RECEPTACLES TO BE 12" AFF, HORIZ. TYP. UNO.
- SECURITY, SPEAKERS & AV BY TENANT.
- DIMMERS TO BE 0-10 DIMMING.
- CONTRACTOR TO COORDINATE ARCHITECTURAL RCP & ELECTRICAL POWER/ DATE TO STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION DRAWINGS WITH ALL TRADES PRIOR TO COMMENCING WORK.
- CEILING FIXTURES AND EQUIPMENT TO BE LOCATED IN CENTER OF CEILING TILE, UNO, TYP.
- REFER TO INTERIOR ELEVATIONS AND ROOM FINISH SCHEDULE FOR CEILING HEIGHTS. COORDINATE WITH ARCHITECT IF ANY DISCREPANCIES EXIST PRIOR TO COMMENCING WORK.
- REFER TO LIFE SAFETY PLAN FOR CEILINGS WITH U.L. RATED ASSEMBLIES. CONSTRUCT AS REQUIRED.
- VERIFY LOCATION AND HEIGHT OF ALL FIXTURES, EQUIPMENT AND APPLIANCES PRIOR TO INSTALLATION OF ALL CEILINGS. COORDINATE WITH ARCHITECT IF ANY CONFLICT EXISTS BETWEEN MECHANICAL EQUIPMENT AND CEILING HEIGHTS.
- CENTER CEILING GRID IN ROOM OF EACH ROOM IF NO DIMENSIONS ARE SHOWN.
- CONTRACTOR MUST VERIFY HEIGHT OF EXISTING MECHANICAL, ELECTRICAL AND PLUMBING EQUIPMENT PRIOR TO INSTALLING SUSPENDED CEILINGS. COORDINATE WITH ARCHITECT IF ANY CONFLICTS EXIST BETWEEN NOTED CEILING HEIGHTS AND EXISTING EQUIPMENT.
- ALL SUSPENDED CEILING HANGERS AND ALL EQUIPMENT HANGERS SHALL BE INSTALLED USING WITH NOISE AND VIBRATION BARRIERS WHEN ATTACHED TO STRUCTURAL ABOVE.
- PROVIDE BACK BOX FOR ALL LOCATIONS MARKED "CARD READER" OR "DOOR RELEASE" FOR DOOR STRIKE HARDWARE. COORDINATE WITH OWNER/ TENANT.
- ELECTRIC STRIKES TO BE CONNECTED TO FIRE ALARM SYSTEM AT ALL DOORS THAT ARE PART OF MEANS OF EGRESS, AND SHALL UNLOCK AUTOMATICALLY IN THE EVENT OF A FIRE ALARM. SEE LIFE SAFETY PLAN.

Jurisdiction Stamp

client

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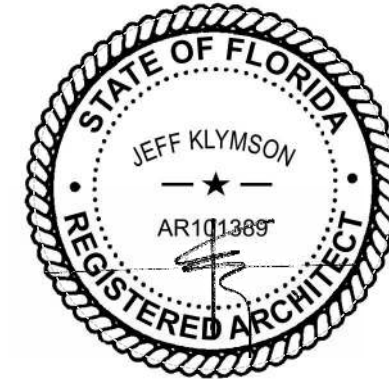
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Project

MUV - LAKE CITY, FL

Location

2938 W US HWY 90
LAKE CITY, FL

Drawing Title

RCP

Drawing No.

A102

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Job No.

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Date

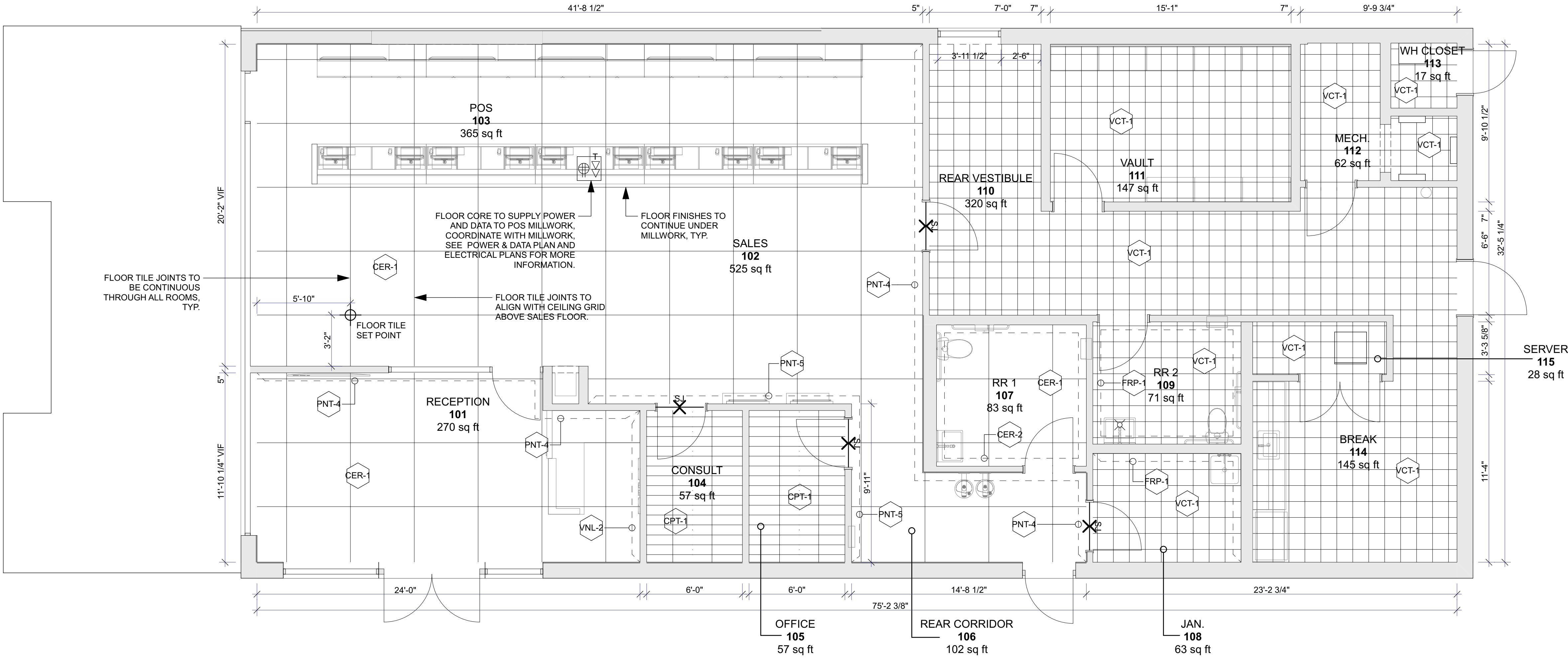
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1 REFLECTED CEILING PLAN: 1st Floor

A102 SCALE: 1/4" = 1'-0"

PROJECT
NORTH

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1 FINISH PLAN: 1st Floor
A103 SCALE: 1/4" = 1'-0"

- LEGEND:**
- FD FLOOR DRAIN
 - SJ SCHLUTER JOLLY TRANSITION STRIP
 - PAINT OR OTHER FINISH ASSOCIATED W/ ADJACENT WALL

- FINISH NOTES:**
- NO FINISH SUBSTITUTIONS MAY BE MADE UNLESS APPROVED BY ARCHITECT.
 - APPLICATION OF CONTROLLED INTERIOR FINISHES SHALL BE IN CONFORMANCE WITH LOCAL AND STATE CODES.
 - DECORATIVE MATERIALS SHALL BE MAINTAINED IN A FLAME-RETARDANT CONDITION.
 - SUBMIT THE FOLLOWING SAMPLES FOR ARCHITECT'S APPROVAL:
 - THREE (3) 12"x12" SAMPLES FOR ALL PAINT, VINYL AND FABRIC FINISHES AND COLORS APPLIED TO A SUBSTRATE WHICH IS REPRESENTATIVE OF THE SURFACE TO BE FINISHED. SUBMIT PAINT SAMPLES FROM THE PAINT LOT OR LOTS INTENDED FOR APPLICATION.
 - THREE (3) 12"x12" SAMPLES OF ALL FLOOR COVERINGS.
 - WHERE MATERIALS ARE NOT RETURNABLE, SUBMIT SAMPLES TO ARCHITECT BEFORE PLACING FULL ORDERS.
 - NOTIFY ARCHITECT IMMEDIATELY OF ITEMS WITH LONG LEAD TIMES.
 - ALL FLOOR MATERIAL TRANSITIONS TO BE CONCEALED UNDER DOOR, TYP. USE SS SCHLUTER JOLLY TRIM STRIPS, TYP. ALL FLOORING TO BE LEVEL AND SLIP RESISTANT IN COMPLIANCE WITH FFPC 101 7TH EDITION CHAPTER 7.
 - REFER TO FINISH SCHEDULE SHEET A004.
 - LOCATE FLOOR DRAINS UNDER SINKS IN RESTROOMS, TYP.
 - TENANT TO APPROVE ALL FINISHES PRIOR TO ORDERING.

- FLOORING INSTALLATION NOTES:**
- CONTRACTOR TO REFER TO INTERIOR ELEVATIONS FOR ADDITIONAL TILE CLADDING AT WALLS, COLUMNS, AND MILLWORK, ETC.
 - CONTRACTOR TO INSTALL ALL TILE AND CARPET FLOOR FINISHES CONTINUOUS UNDER CABINETRY, EQUIPMENT, APPLIANCES, AND FIXTURES, UNO.
 - INSTALLATION OF ANY FLOOR FINISH INDICATES ACCEPTANCE OF THE SUBSTRATE BY THE INSTALLER. DO NOT INSTALL ANY FLOOR FINISHES UNTIL THE SUBSTRATES HAVE BEEN PREPARED TO INDUSTRY STANDARDS, AS DEFINED IN ANSI PUBLICATIONS A108, A118, AND A136 AND MANUFACTURER SPECS, TYP.
 - PATTERNS SHOWN IN PLAN ARE FOR ILLUSTRATIVE PURPOSES ONLY, AND DO NOT REPRESENT ACTUAL PATTERNS OR MATERIAL/ FINISH DIRECTIONS. REFER TO WRITTEN DESCRIPTIONS OF FLOORING MATERIALS AND DETAIL DRAWINGS FOR ACTUAL PATTERNS.

- FBC CHAPTER 8 INTERIOR FINISHES COMPLIANCE:**
GROUP M / NON SPRINKLERED OCCUPANCY:
INT. EXIT STAIRWAYS, RAMPS & EXIT PASSAGEWAYS:
- CLASS A
- CORRIDORS, ENCLOSURE FOR EXIT ACCESS STAIRWAYS & RAMPS:
- CLASS A
- ROOMS AND ENCLOSED SPACES:
- CLASS B
- VINYL WALL COVERING:**
- (803.1.4 ACCEPTANCE CRITERIA FOR TEXTILE AND EXPANDED VINYL WALL OR CEILING COVERINGS TESTED TO ASTM E84 OR UL 723.) TEXTILE WALL AND CEILING COVERINGS AND EXPANDED VINYL WALL AND CEILING COVERINGS SHALL HAVE A CLASS A FLAME SPREAD INDEX IN ACCORDANCE WITH ASTM E84 OR UL 723 AND BE PROTECTED BY AN AUTOMATIC SPRINKLER SYSTEM INSTALLED IN ACCORDANCE WITH SECTION 903.3.1.1 OR 903.3.1.2. TEST SPECIMEN PREPARATION AND MOUNTING SHALL BE IN ACCORDANCE WITH ASTM E2404.

- FINISH GENERAL NOTES:**
- REFER TO FINISH SCHEDULE FOR FLOOR COVERING AND FINISH CODES AND SPECIFICATIONS
 - FLOOR FINISHES ARE SHOWN FOR FIELD RUN AND PATTERN ONLY. REFER TO COLOR AND FINISH SCHEDULES FOR MATERIAL SPECIFICATIONS.
 - ALL PAINTED AND WALL COVERING SURFACES SHALL BE PRIMED AND RECEIVE ONE FINISH COAT. SEE PAINT MANUFACTURER'S SPECIFICATION SHEETS FOR RECOMMENDED PRIMERS COMPATIBLE WITH EACH SPECIFIED FINISH SYSTEM.
 - PAINT ALL SURFACES FLOOR TO CEILING.
 - ALL METAL SURFACES TO BE PAINTED WITH LOW GLOSS OIL BASE PRIMER AND OIL BASE FINISH COATS IN COLORS INDICATED IN FINISHES TABLE.
 - PAINT ON ALL GYP. BD. SURFACES TO BE APPLIED WITH A HEAVY KNAIP ROLLER.
 - GROUT TO BE SEALED PER MANUFACTURER'S RECOMMENDATIONS. CLEAN SEALER OFF THE ADJACENT FLOOR SURFACES.
 - ENSURE PROPER ENVIRONMENTAL CONDITIONS ARE MET FOR THE IN INSTALLATION OF ALL INTERIOR FINISHES.
 - CONTROL JOINTS ARE USED WHERE COLUMN GRID RUNS THROUGH TILE AREAS. START AND ALIGN TILE WHERE CONTROL JOINTS OCCUR U.N.O. FLOOR FINISHES TO CONTINUE UNDER GYP. BD. GYP. BD. TO BE HELD UP FROM FLOOR SLAB 5/8". IF GYP. BD. DOES NOT ALLOW FINISH UNDERNEATH, HOLD FLOOR FINISH AS TIGHT AS POSSIBLE TO GYP. BD.
 - TRANSITION STRIPS TO BE MITERED AT INTERSECTIONS.
 - FLOOR FINISHES ARE TO BE SLIP RESISTANT.
 - GC TO INSPECT CONDITION OF FLOOR SLAB AND PATCH OR REPAIR SURFACE IMPERFECTIONS. IF FLOOR LEVELING IS REQUIRED, ARDEX MUST BE USED AND IT MUST BE INSTALLED BY AN ARDEX CERTIFIED INSTALLER.
 - GC TO TEST CONCRETE SLAB FOR MOISTURE CONTENT PRIOR TO INSTALLATION OF ALL FLOOR FINISHES.
 - GC TO USE MOISTURE BARRIER PRODUCTS RECOMMENDED BY FLOORING MANUFACTURERS OR QUALIFIED APPROVED BY FLOORING MANUFACTURER.
 - REFER TO RENDERINGS PROVIDED BY ARCHITECT FOR CLARIFICATION ON PAINT COLOR PLACEMENT.

Jurisdiction Stamp

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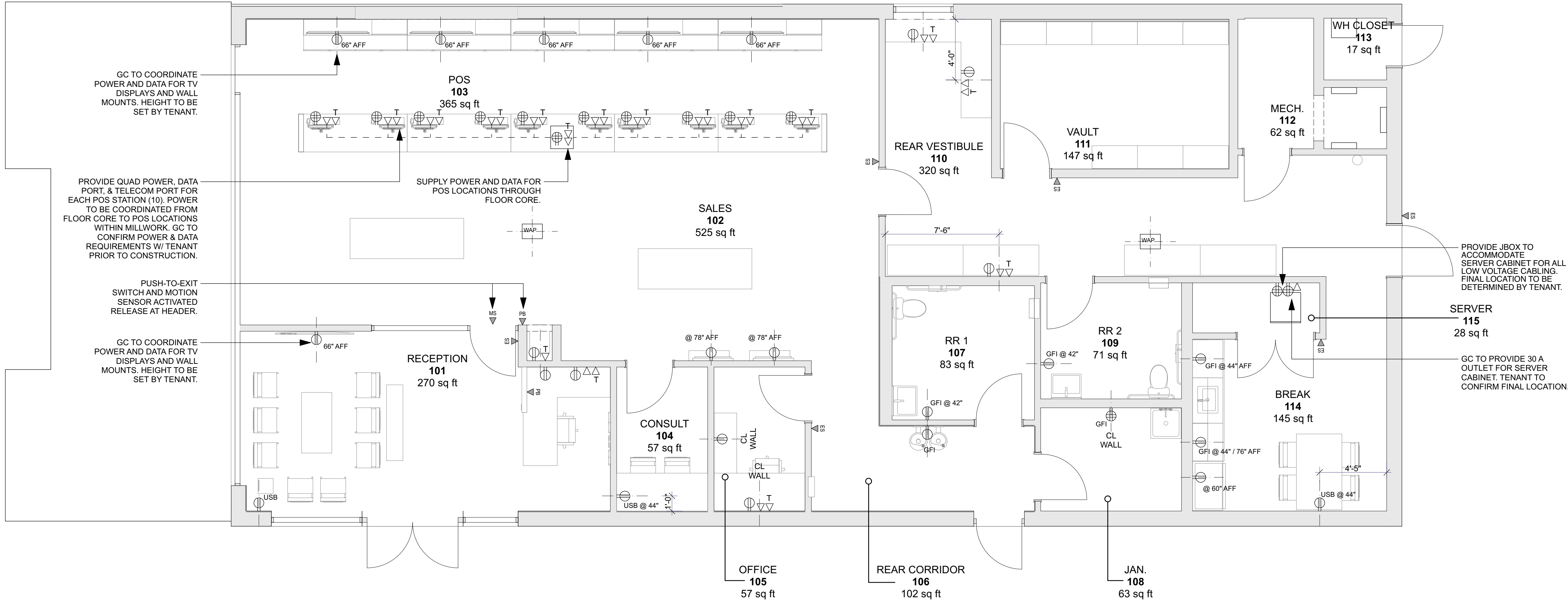
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Project MUV - LAKE CITY, FL
Location 2938 W US HWY 90
LAKE CITY, FL
Drawing Title FINISH PLAN
Drawing No. A103
Issued For Job No. 22015.0
Date Permit 05-06-2022

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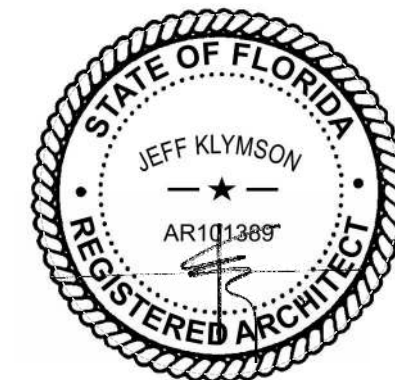
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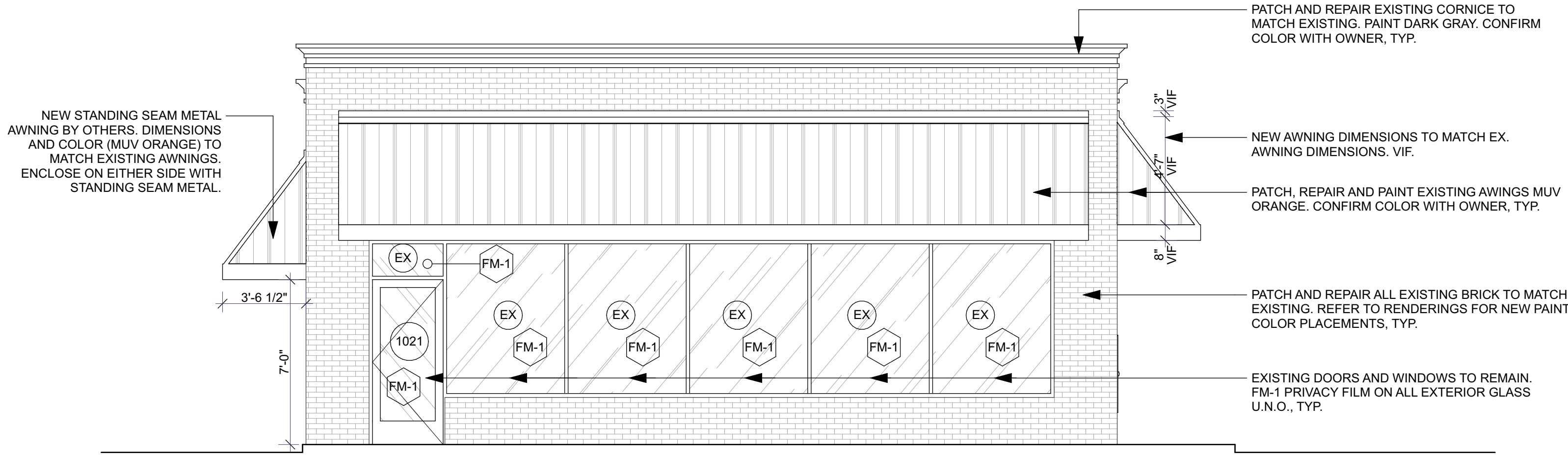
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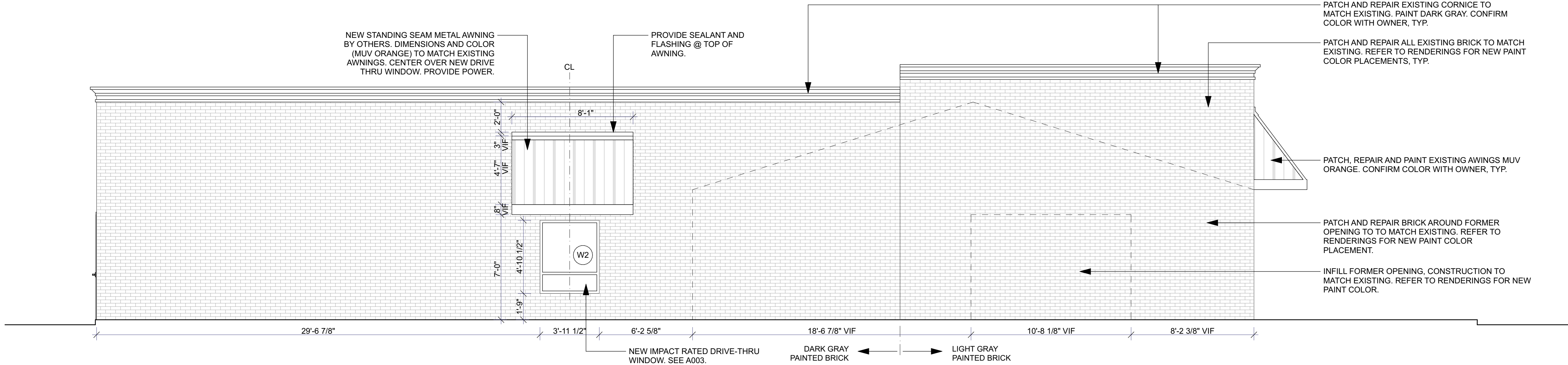
Project MUV - LAKE CITY, FL
Location 2938 W US HWY 90
LAKE CITY, FL
Drawing Title POWER & DATA PLAN
Drawing No. A104
Issued For Job No. 22015.0
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2 ELEVATION: North
A200 SCALE: 1/4" = 1'-0"



1 ELEVATION: East
A200 SCALE: 1/4" = 1'-0"



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Project

MUV - LAKE CITY, FL

Location

2938 W US HWY 90
LAKE CITY, FL

Drawing Title

ELEVATIONS

Drawing No.

A200

Issued For

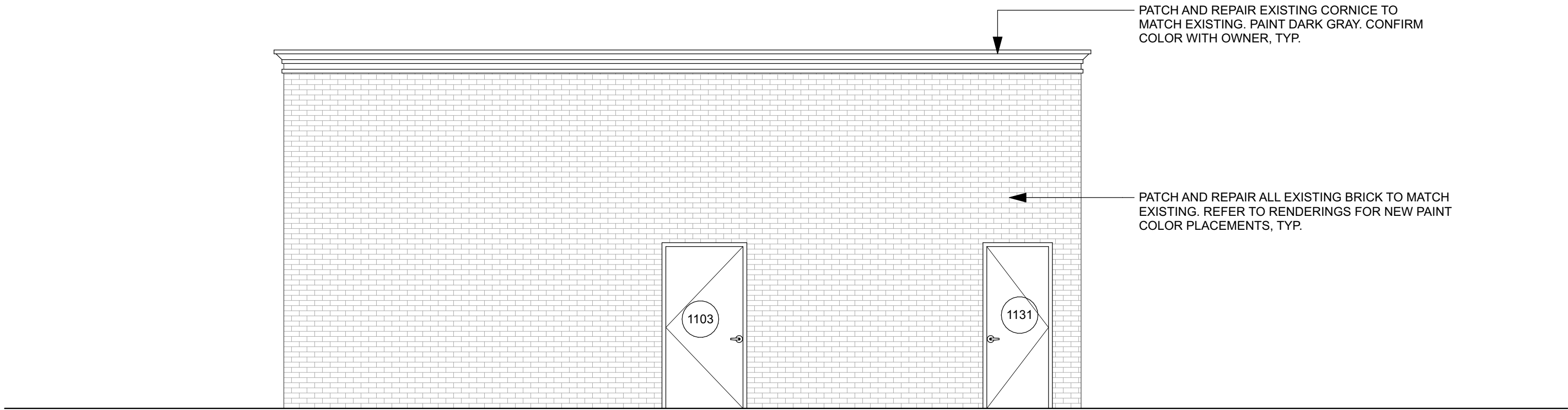
Job No.

22015.0

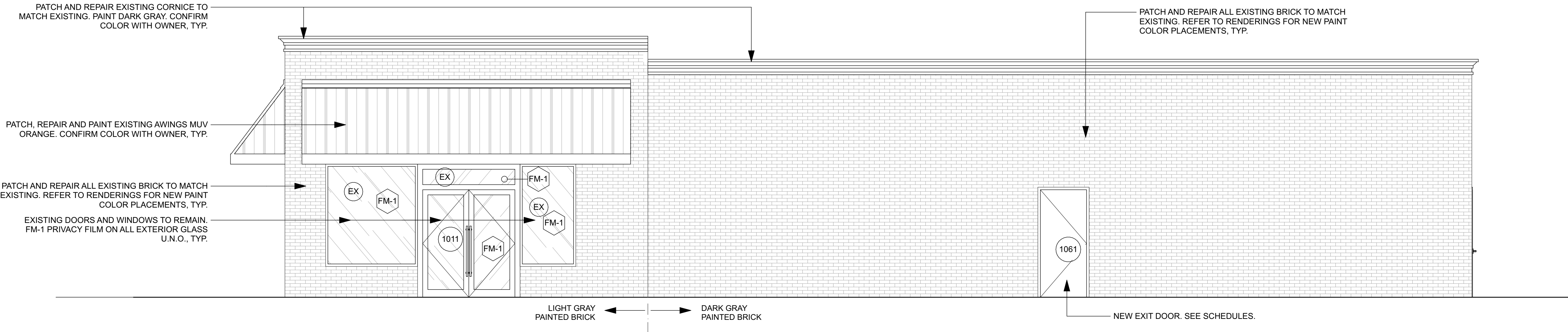
Date

Permit

05-06-2022



2 ELEVATION: South
A201 SCALE: 1/4" = 1'-0"



1 ELEVATION: West
A201 SCALE: 1/4" = 1'-0"

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STATE OF FLORIDA
JEFF KLYMSON
AR101389
REGISTERED ARCHITECT

Project

MUV - LAKE CITY, FL

Location

2938 W US HWY 90
LAKE CITY, FL

Drawing Title

ELEVATIONS

Drawing No.

A201

Issued For

Job No.

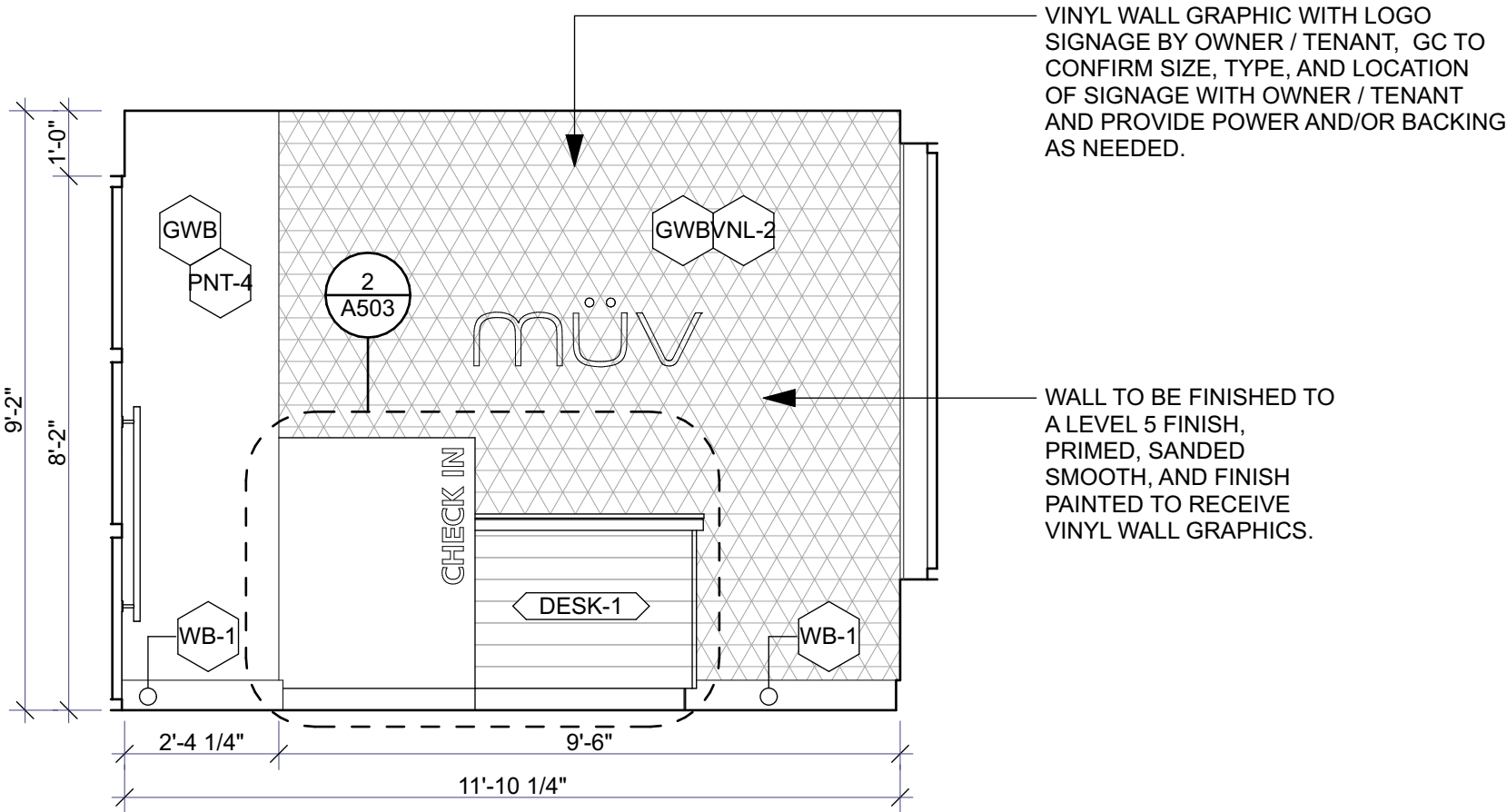
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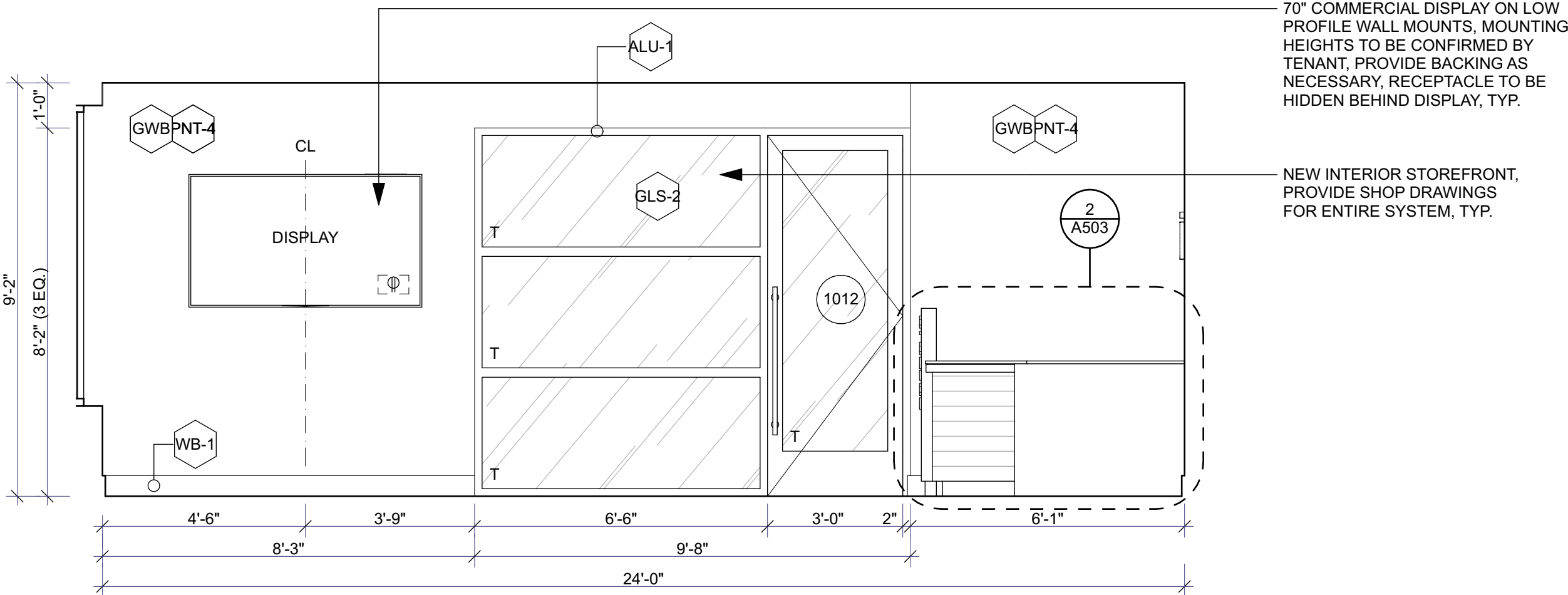
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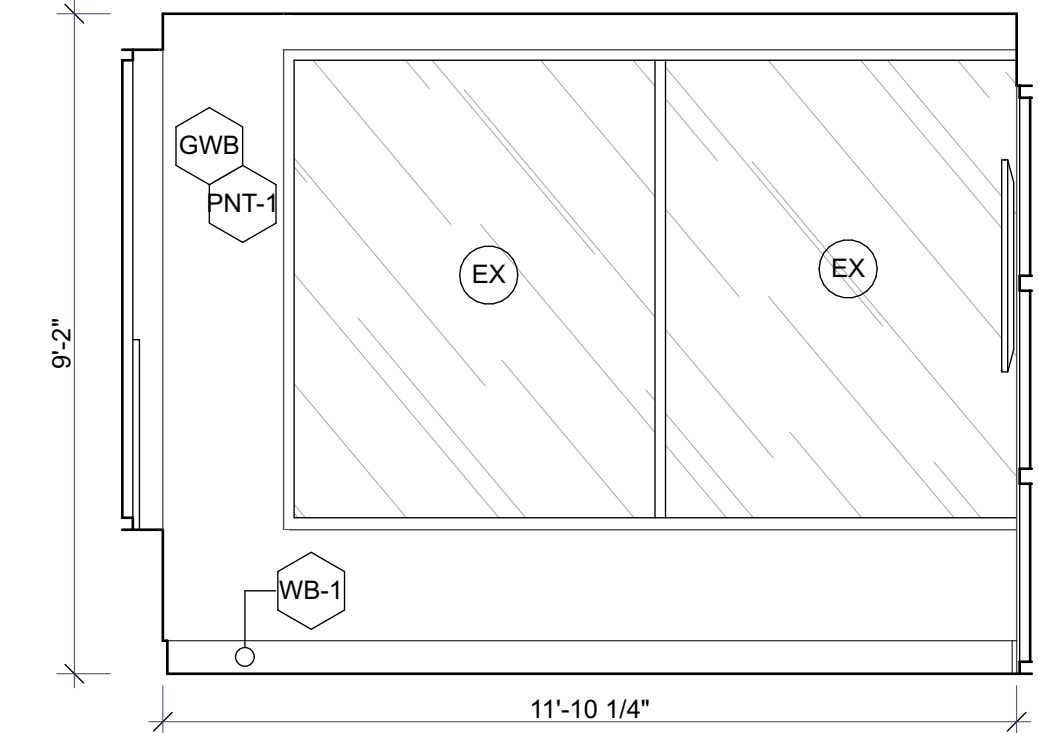
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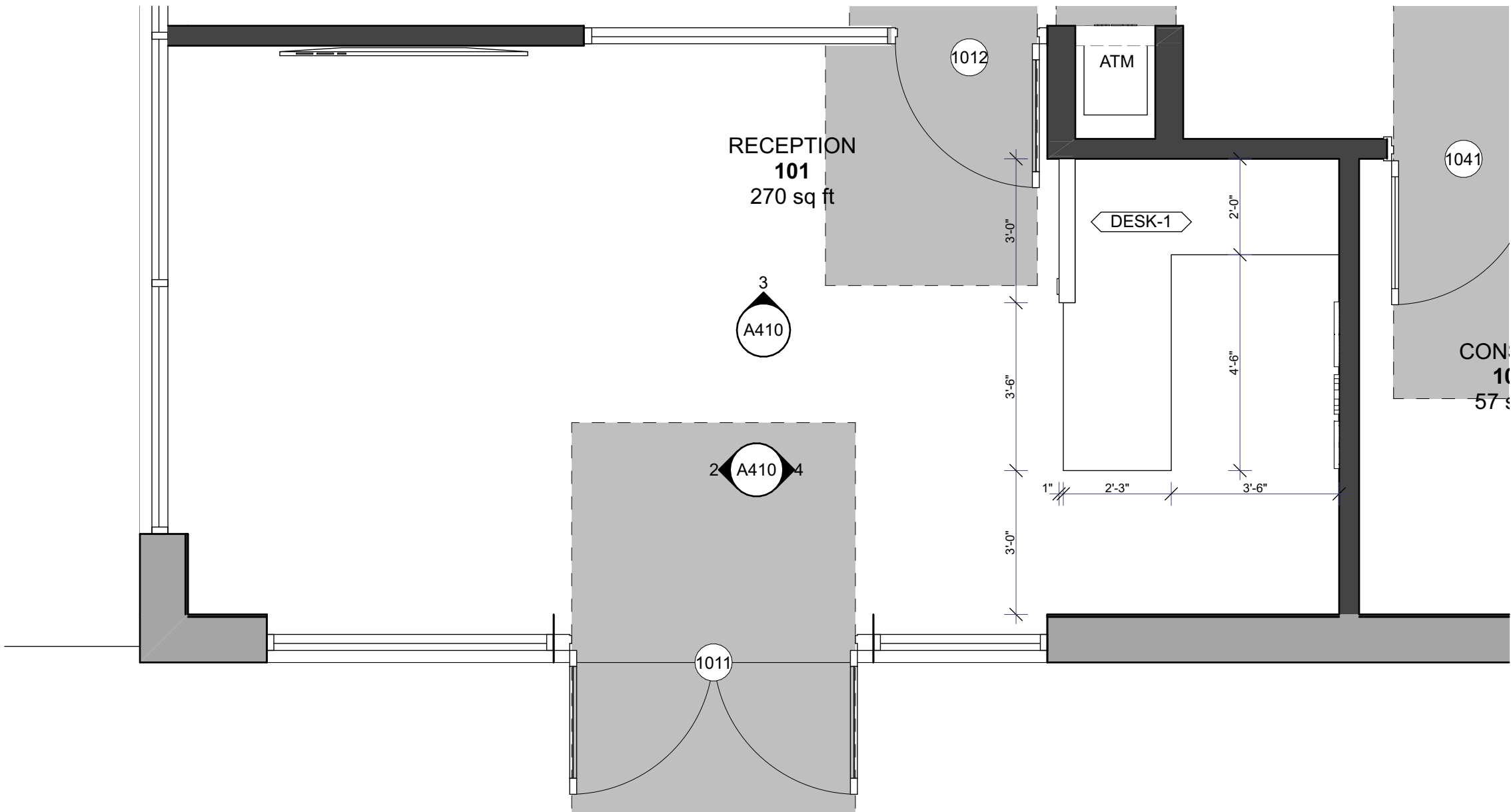
4 INTERIOR ELEVATION: Reception, Looking South
 A410 SCALE: 3/8" = 1'-0"



3 INTERIOR ELEVATION: Reception, Looking East
 A410 SCALE: 3/8" = 1'-0"



2 INTERIOR ELEVATION: Reception, Looking North
 A410 SCALE: 3/8" = 1'-0"



1 ENLARGED FLOOR PLAN: Reception
 A410 SCALE: 3/8" = 1'-0"

- INTERIOR ELEVATION NOTES:
 1. GENERAL CONTRACTOR TO VERIFY ALL APPLIANCE / MILLWORK COORDINATION.
 2. CONTRACTOR AND ARCHITECT TO REVIEW & APPROVE CHALK LINES OF PARTITION LAYOUT PRIOR TO COMMENCEMENT OF PARTITION CONSTRUCTION.
 3. EXTEND ALL STUDS AND WALL MATERIALS TO CONSTRUCTION ABOVE, UNLESS OTHERWISE INDICATED.
 4. DOOR OPENINGS IN PARTITIONS NOT DIMENSIONED ARE TO BE LOCATED WITHIN 4" OF ADJACENT PERPENDICULAR PARTITION, TYPICAL.
 5. ALL MILLWORK SHALL CONFORM TO AWMAC "CUSTOM GRADE" WOODWORKING STANDARDS UNLESS OTHERWISE NOTED.
 6. FIELD MEASURE AS REQUIRED FOR ALL MILLWORK CONDITIONS PRIOR TO FABRICATION.
 7. PROVIDE AND INSTALL ALL NECESSARY WALL BACKING, STIFFENERS, BRACING, BACK-UP PLATES AND / OR SUPPORTING BRACKETS AS REQUIRED FOR THE INSTALLATION OF WALL-MOUNTED OR SUSPENDED EQUIPMENT OR BUILT-IN ITEMS. VERIFY REQUIREMENTS WITH MANUFACTURERS PRIOR TO INSTALLATION. SUPPLY CATALOG CUT SHEETS FOR ARCHITECT'S APPROVAL.
 8. PROVIDE AND INSTALL ALL NECESSARY ELECTRICAL CONNECTIONS AND PLUMBING SUPPLY, FITTINGS & CONNECTORS TO COMPLETE INSTALLATION OF APPLIANCES & EQUIPMENT INDICATED ON PLAN. VERIFY REQUIREMENTS WITH MANUFACTURERS PRIOR TO INSTALLATION. SUPPLY CATALOG CUT SHEETS FOR ARCHITECT'S APPROVAL.
 9. PREPARE ALL FLOOR SURFACES AS REQUIRED TO RECEIVED FINISHES AS NOTED ON FINISH PLAN, ENLARGED FINISH PLANS & FINISH LEGEND.
 10. UNLESS OTHERWISE NOTED, ALL GYPSUM BOARD SURFACES, WALLS, AND CEILINGS SHALL BE TAPED, SANDED SMOOTH TO A "LEVEL 4" FINISH, SO AS TO RECEIVE PAINT OR WALL COVERING MATERIAL.
 11. FINAL LOCATION OF COAT HOOKS, GRAB BARS, TOILET PAPER HOLDERS, AND TOILET CONTROLS TO BE COORDINATED AND APPROVED BY ARCHITECT.
 12. GC TO PROVIDE BACKING AND MOUNTING BRACKETS AS NEEDED FOR ALL WALL MOUNTED MILLWORK, FIXTURES, & EQUIPMENT.

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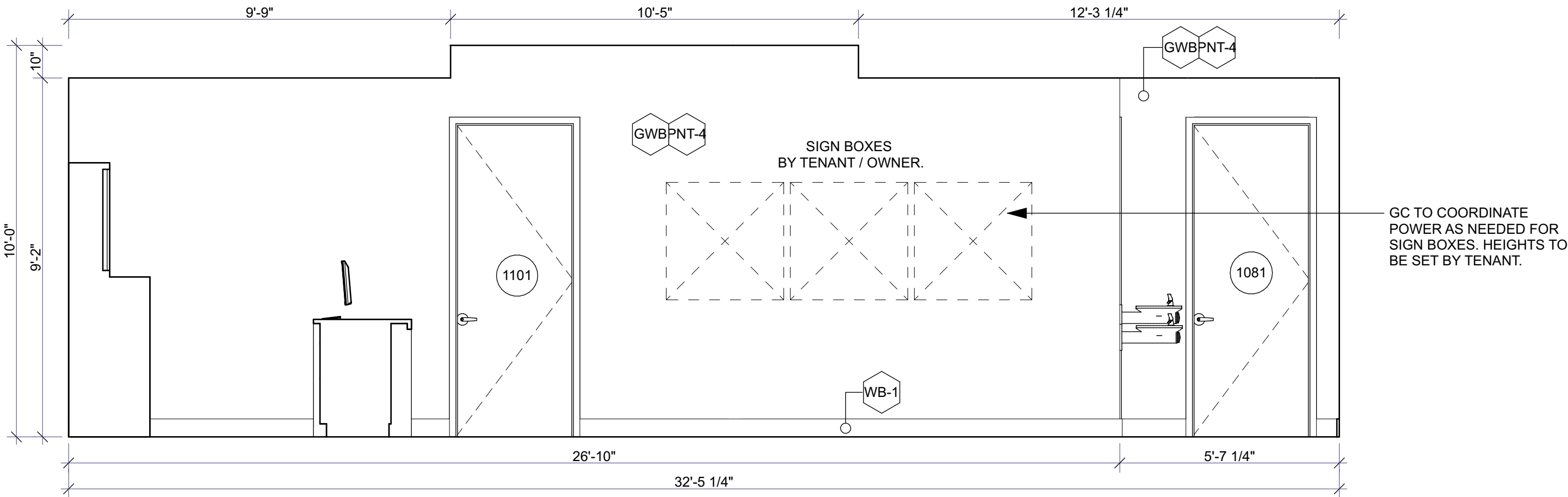
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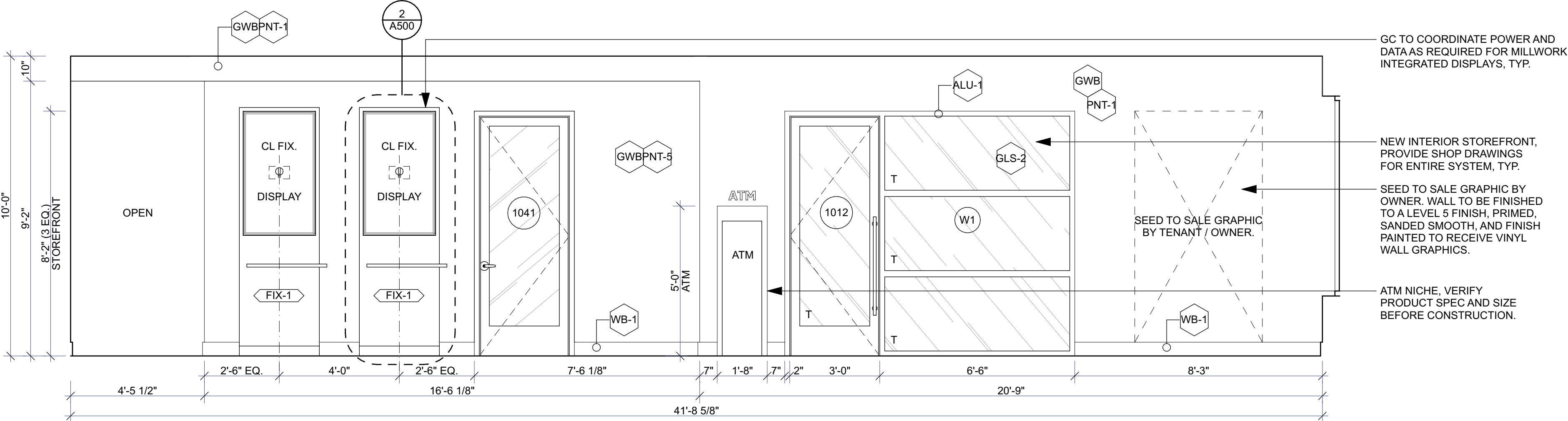
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Project
 MUV - LAKE CITY, FL
 Location
 2938 W US HWY 90
 LAKE CITY, FL
 Drawing Title
 INTERIOR ELEVATIONS
 Drawing No.
 A410
 Issued For
 Job No.
 22015.0
 Date
 Permit
 05-06-2022



2 INTERIOR ELEVATION: POS / Sales, Looking South
 A411 SCALE: 3/8" = 1'-0"



1 INTERIOR ELEVATION: Sales, Looking West
 A411 SCALE: 3/8" = 1'-0"

- INTERIOR ELEVATION NOTES:**
1. GENERAL CONTRACTOR TO VERIFY ALL APPLIANCE / MILLWORK COORDINATION.
 2. CONTRACTOR AND ARCHITECT TO REVIEW & APPROVE CHALK LINES OF PARTITION LAYOUT PRIOR TO COMMENCEMENT OF PARTITION CONSTRUCTION.
 3. EXTEND ALL STUDS AND WALL MATERIALS TO CONSTRUCTION ABOVE, UNLESS OTHERWISE INDICATED.
 4. DOOR OPENINGS IN PARTITIONS NOT DIMENSIONED ARE TO BE LOCATED WITHIN 4" OF ADJACENT PERPENDICULAR PARTITION, TYPICAL.
 5. ALL MILLWORK SHALL CONFORM TO AWMAC "CUSTOM GRADE" WOODWORKING STANDARDS UNLESS OTHERWISE NOTED.
 6. FIELD MEASURE AS REQUIRED FOR ALL MILLWORK CONDITIONS PRIOR TO FABRICATION.
 7. PROVIDE AND INSTALL ALL NECESSARY WALL BACKING, STIFFENERS, BRACING, BACK-UP PLATES AND / OR SUPPORTING BRACKETS AS REQUIRED FOR THE INSTALLATION OF WALL-MOUNTED OR SUSPENDED EQUIPMENT OR BUILT-IN ITEMS. VERIFY REQUIREMENTS WITH MANUFACTURERS PRIOR TO INSTALLATION. SUPPLY CATALOG CUT SHEETS FOR ARCHITECT'S APPROVAL.
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 9. PREPARE ALL FLOOR SURFACES AS REQUIRED TO RECEIVED FINISHES AS NOTED ON FINISH PLAN, ENLARGED FINISH PLANS & FINISH LEGEND.
 10. UNLESS OTHERWISE NOTED, ALL GYPSUM BOARD SURFACES, WALLS, AND CEILINGS SHALL BE TAPED, SANDED SMOOTH TO A "LEVEL 4" FINISH, SO AS TO RECEIVE PAINT OR WALL COVERING MATERIAL.
 11. FINAL LOCATION OF COAT HOOKS, GRAB BARS, TOILET PAPER HOLDERS, AND TOILET CONTROLS TO BE COORDINATED AND APPROVED BY ARCHITECT.
 12. GC TO PROVIDE BACKING AND MOUNTING BRACKETS AS NEEDED FOR ALL WALL MOUNTED MILLWORK, FIXTURES, & EQUIPMENT.

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Project

MUV - LAKE CITY, FL

Location

2938 W US HWY 90
LAKE CITY, FL

Drawing Title

INTERIOR ELEVATIONS

Drawing No.

A411

Issued For

Job No.

22015.0

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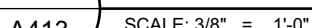
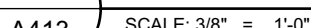
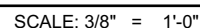
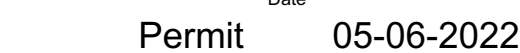
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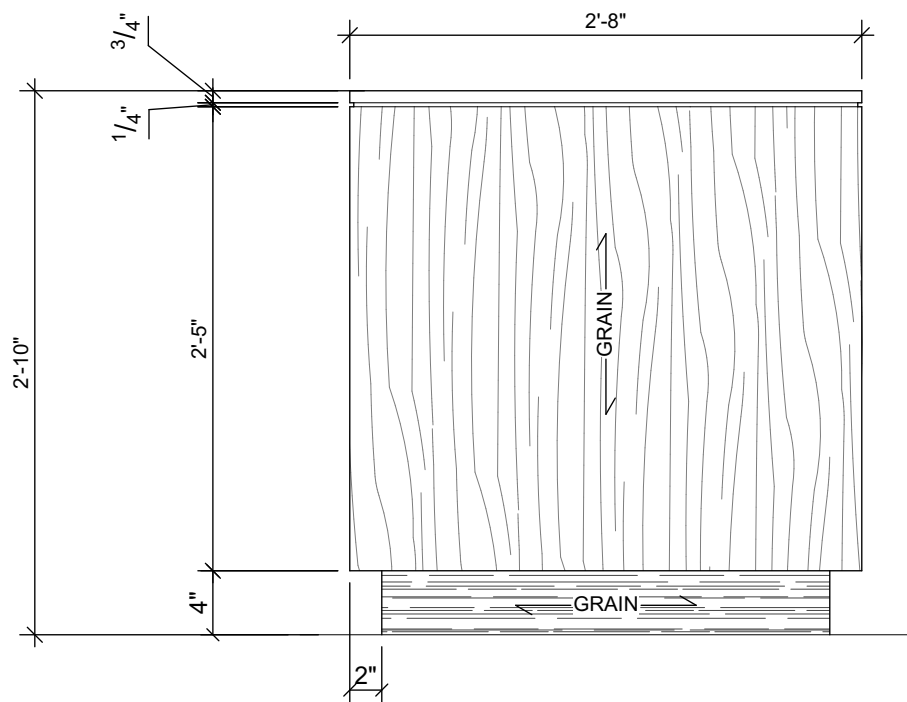
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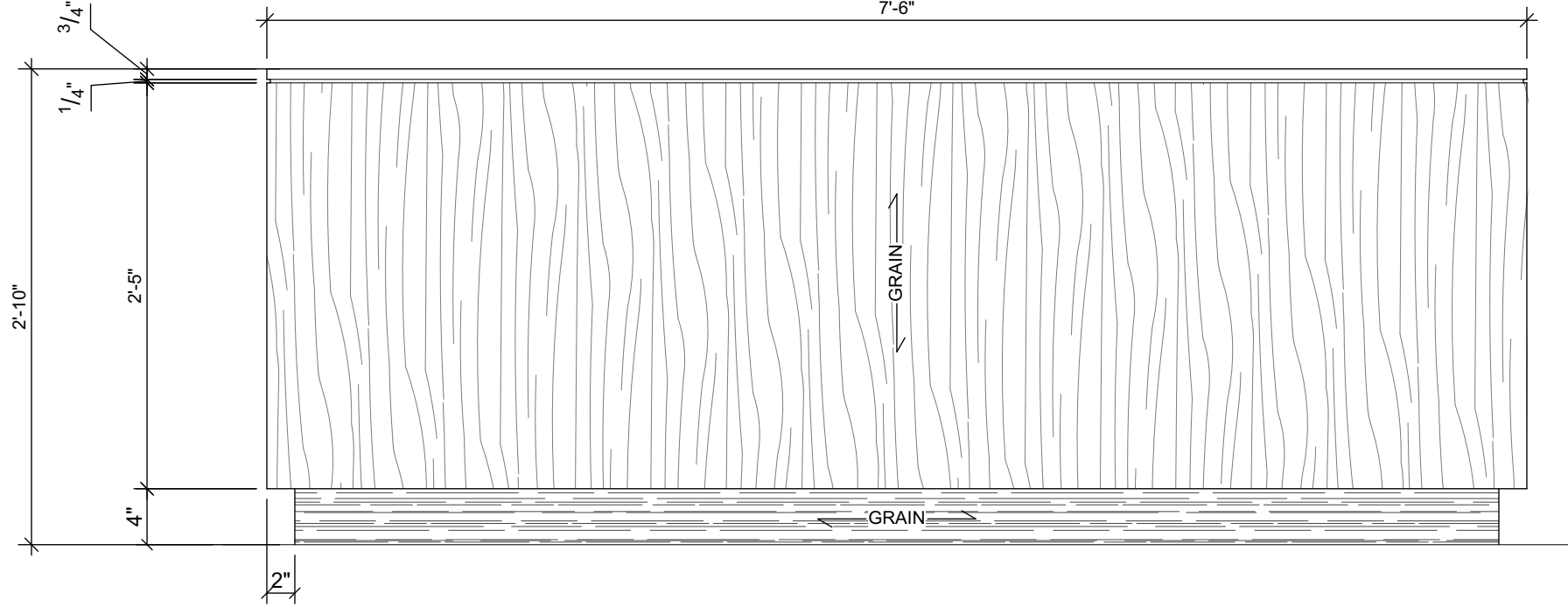
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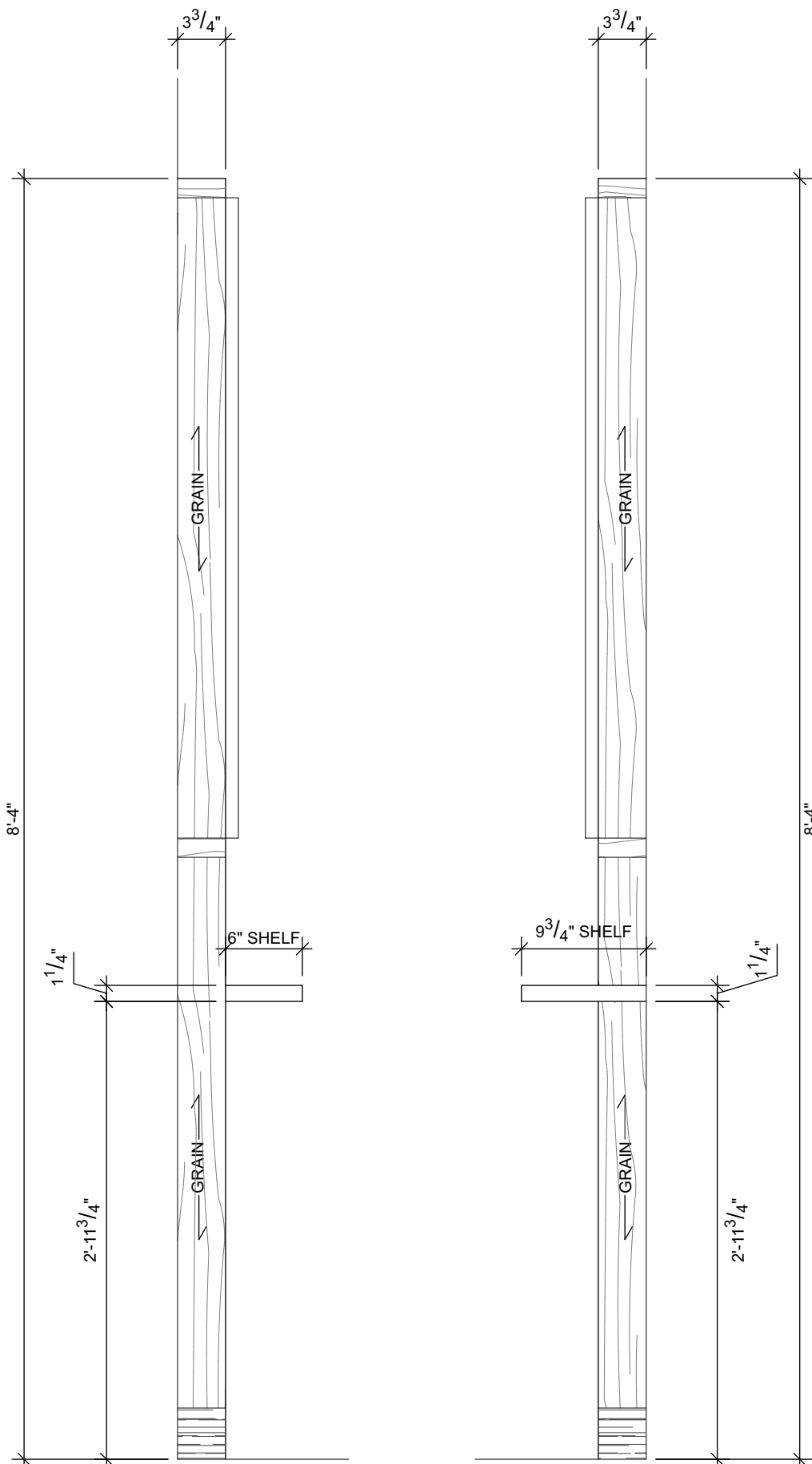
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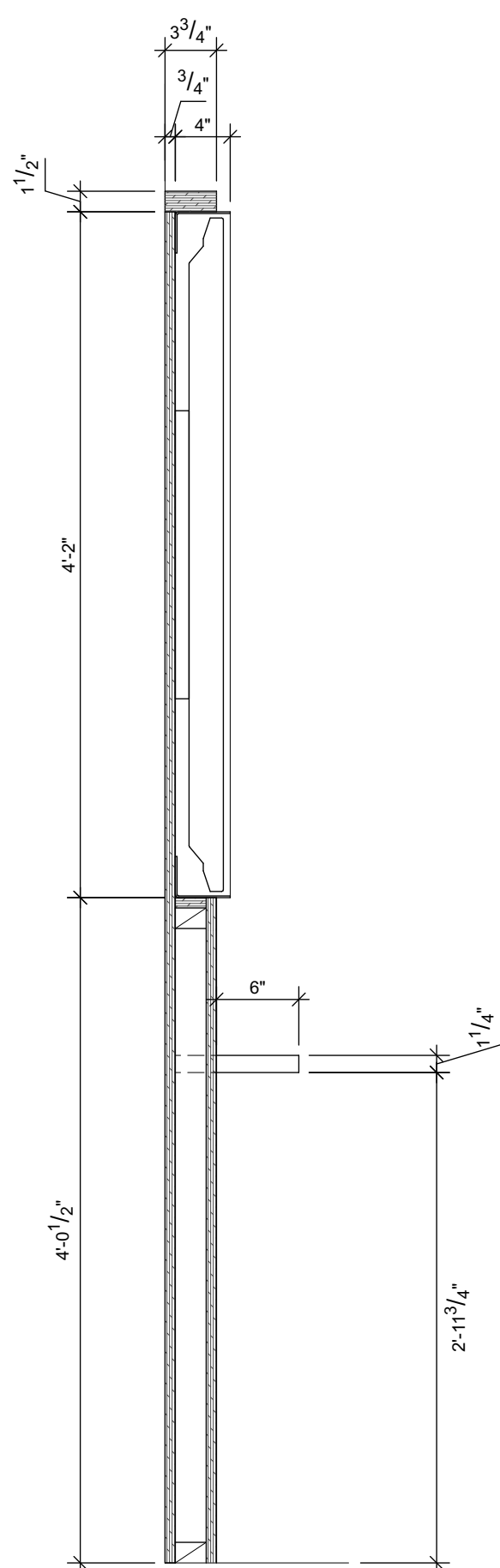
7 ELEVATION: Fixture 2, Side
 A500 SCALE: 1" = 1'-0"



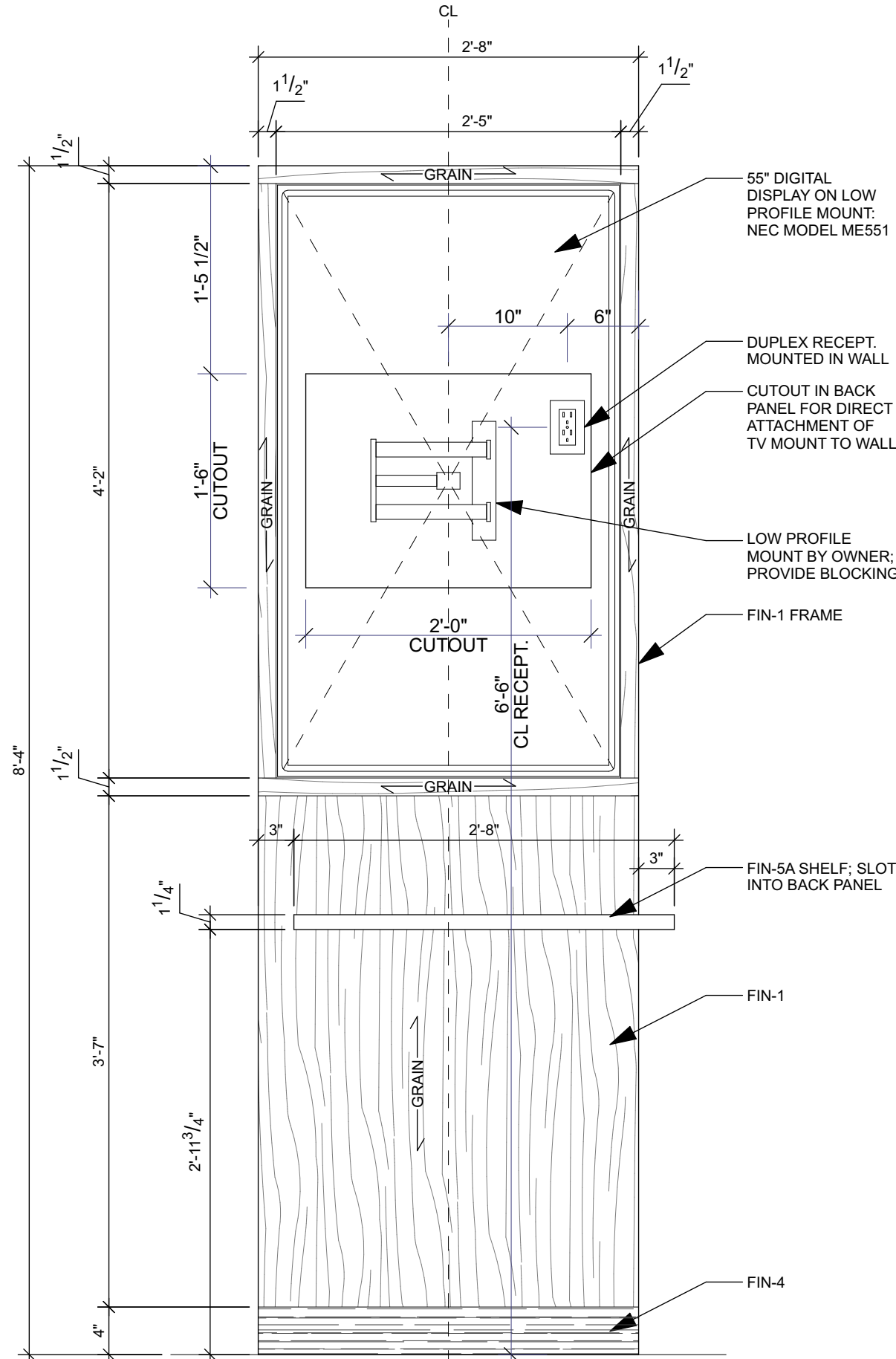
6 ELEVATION: Fixture 2, Front
 A500 SCALE: 1" = 1'-0"



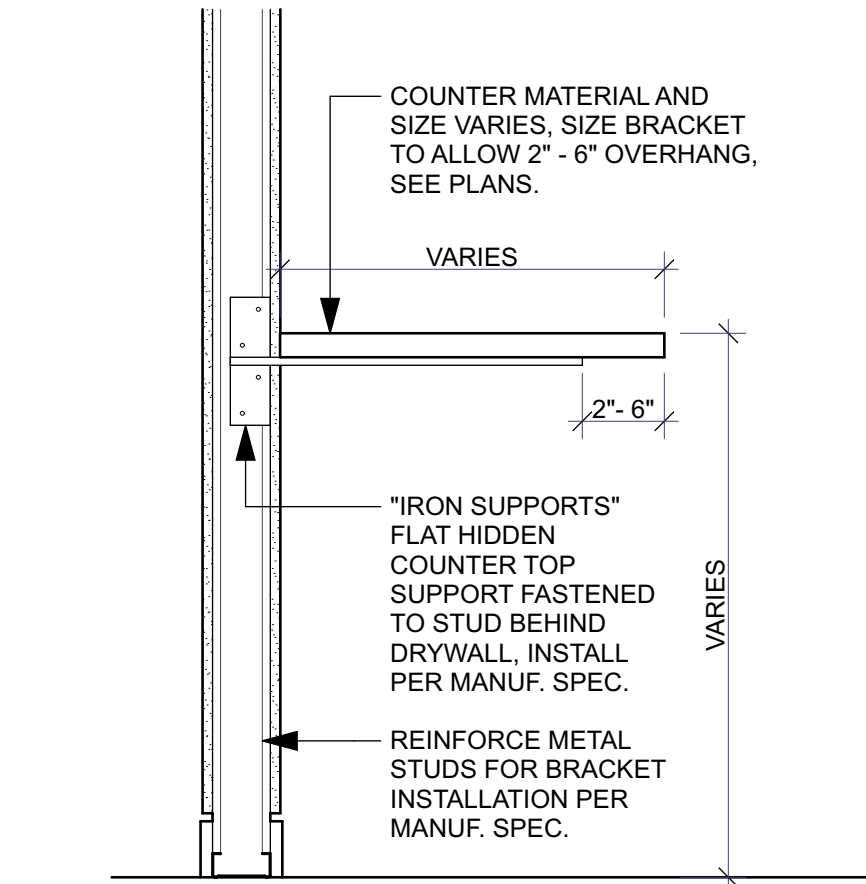
4 ELEVATIONS: Fixture 1, Side
 A500 SCALE: 1" = 1'-0"



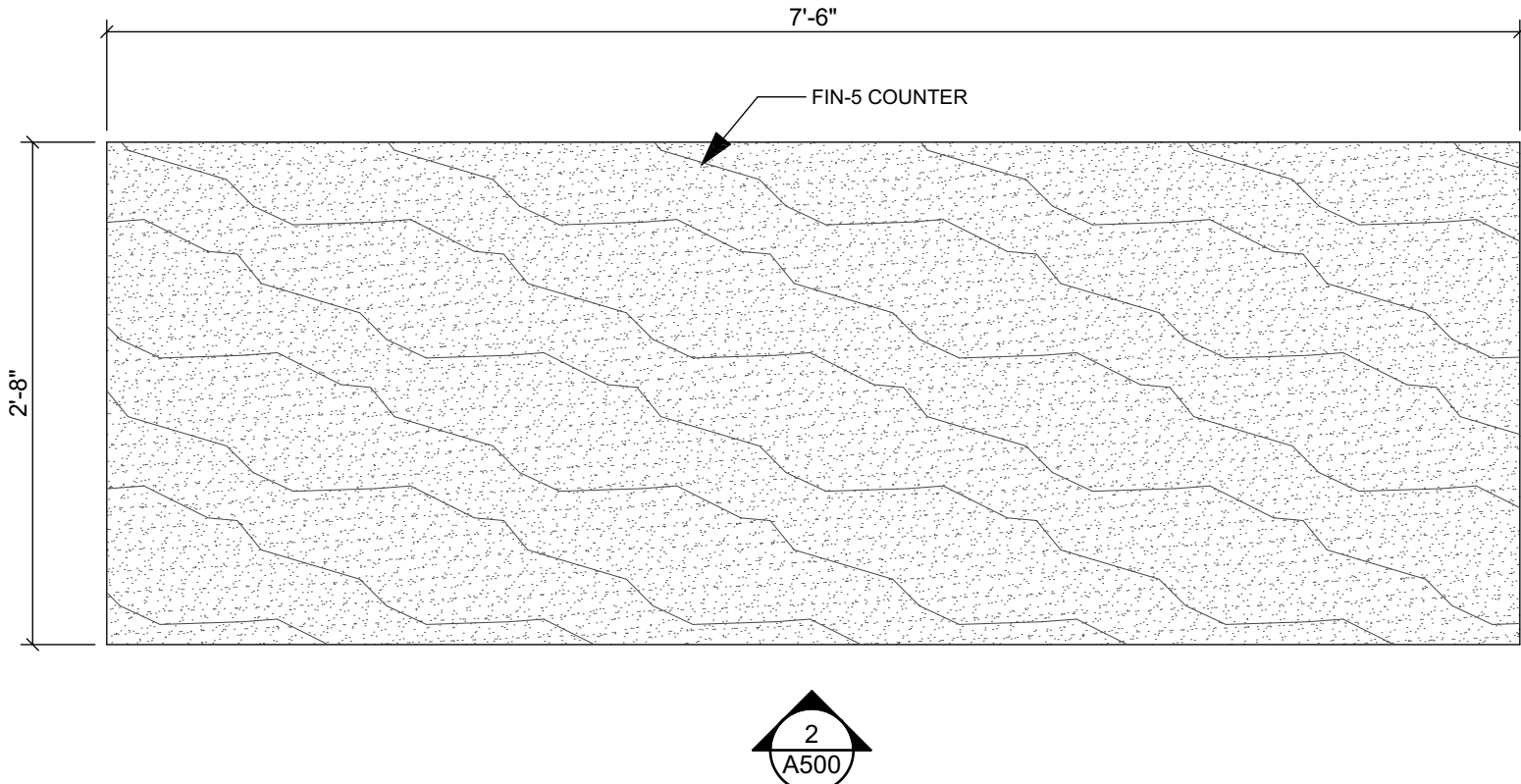
3 SECTION: Fixture 1
 A500 SCALE: 1" = 1'-0"



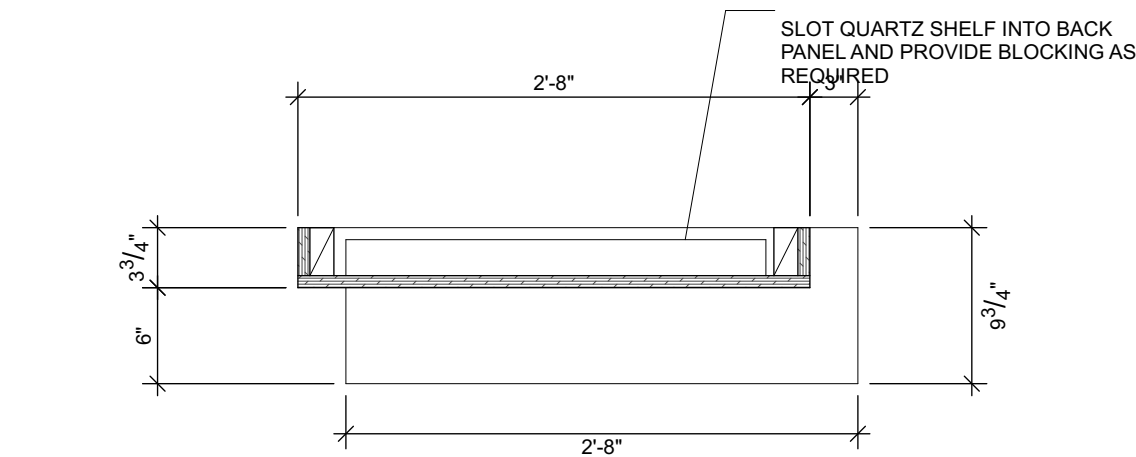
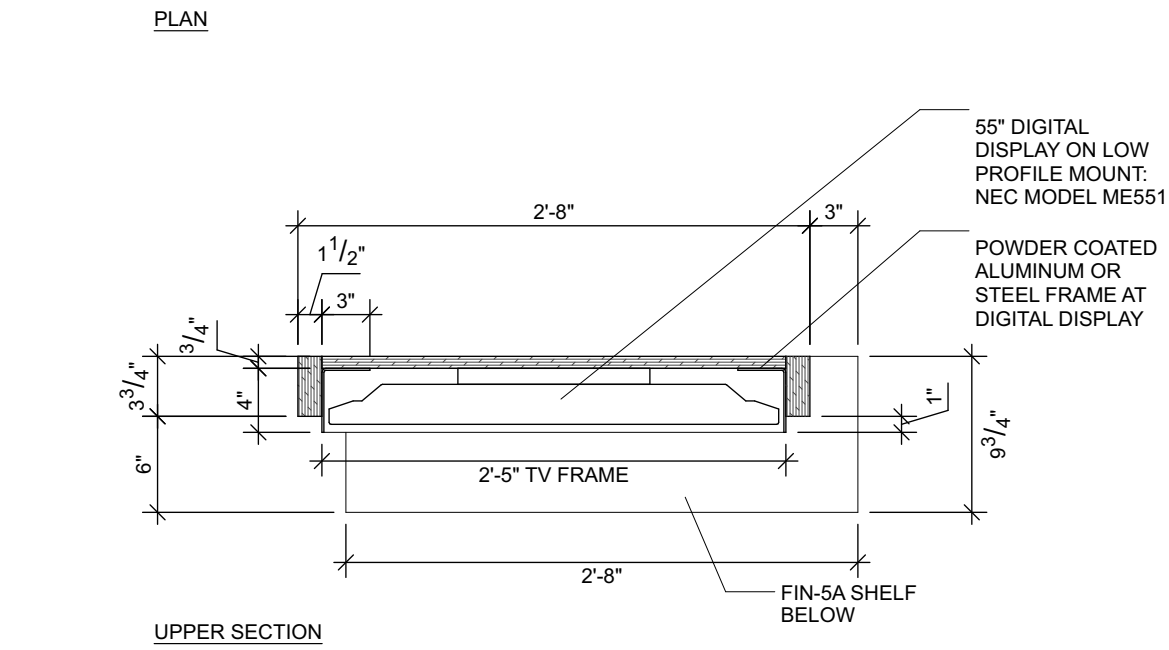
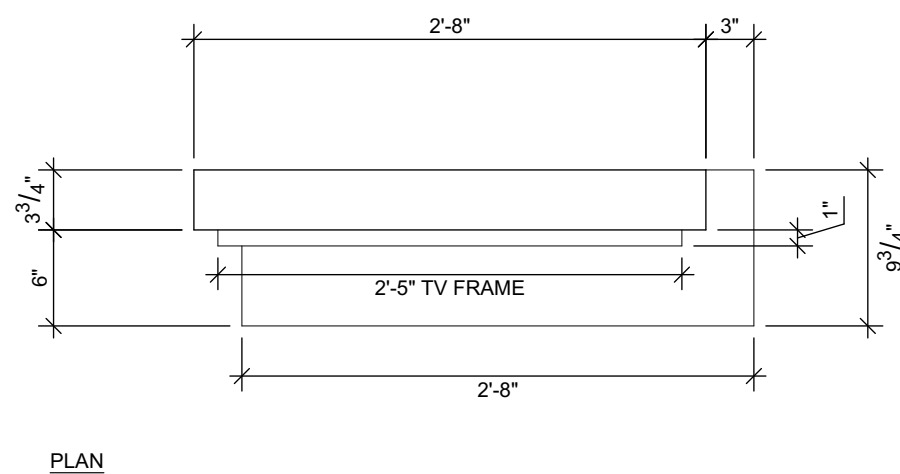
2 ELEVATION: Fixture 1, Front
 A500 SCALE: 1" = 1'-0"



8 SECTION: Concealed Bracket Counter
 A500 SCALE: 1" = 1'-0"



5 PLAN: Fixture 2
 A500 SCALE: 1" = 1'-0"



1 PLAN SECTIONS: Fixture 1
 A500 SCALE: 1" = 1'-0"

MILLWORK FINISHES KEY:
 FIN-1: RIFT SAWN WHITE OAK VENEER WITH CLEAR FINISH
 FIN-2: AE CORE WHITE LEGNO PVC LAMINATE
 FIN-3: PANCOLAM NM562-8001-LZ
 FIN-4: BRUSHED STAINLESS STEEL SHEET METAL
 FIN-5: FRESH PAPAYA THRU-COLOR PLASTIC LAMINATE
 FIN-6: POMPEII QUARTZ / ONDULATO / 2 CM
 FIN-7: TECKTON RIFT & QUARTERED WHITE OAK PRIME GRADE
 FIN-8: AE CORE VEIL OF MIST PVC LAMINATE
 FIN-9: FORMICA LAMINATE 8812 TINTED PAPER TERRAZZO

Jurisdiction Stamp

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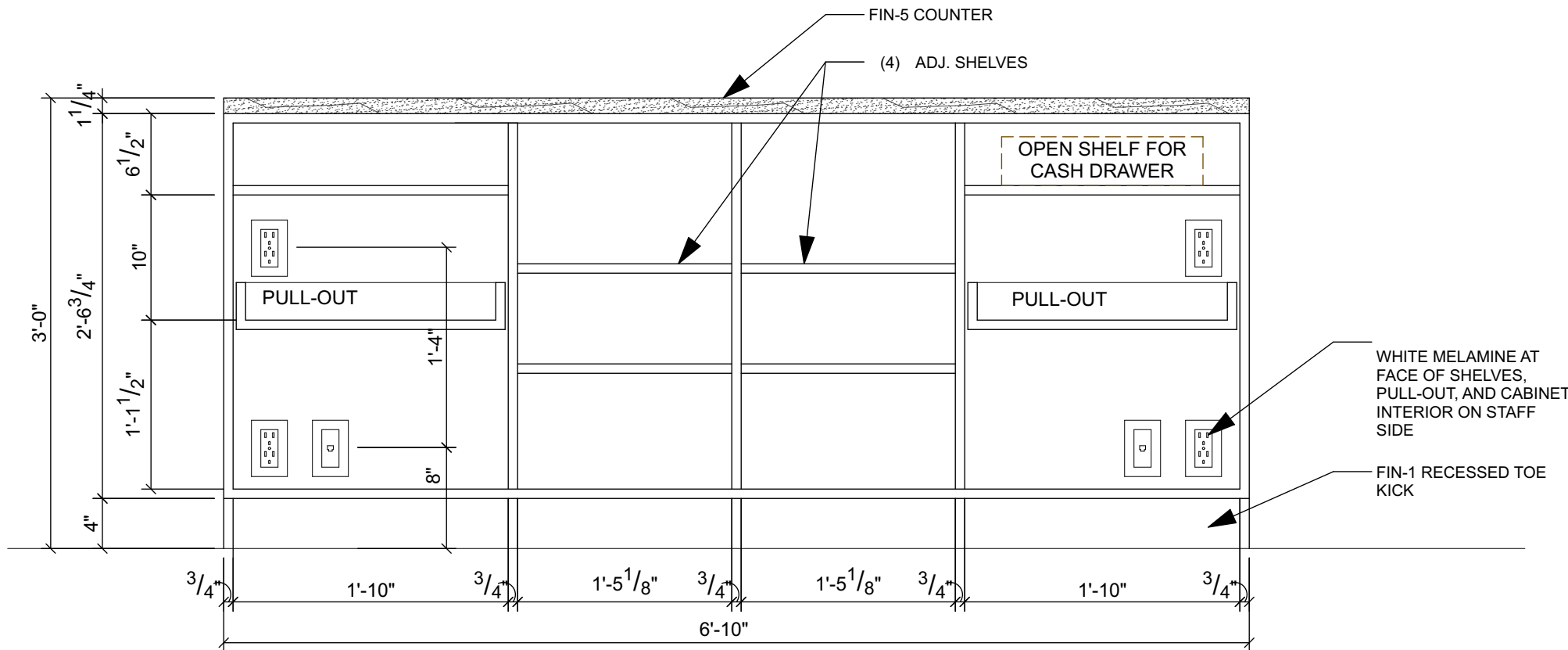
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 issue date issued for
 architect

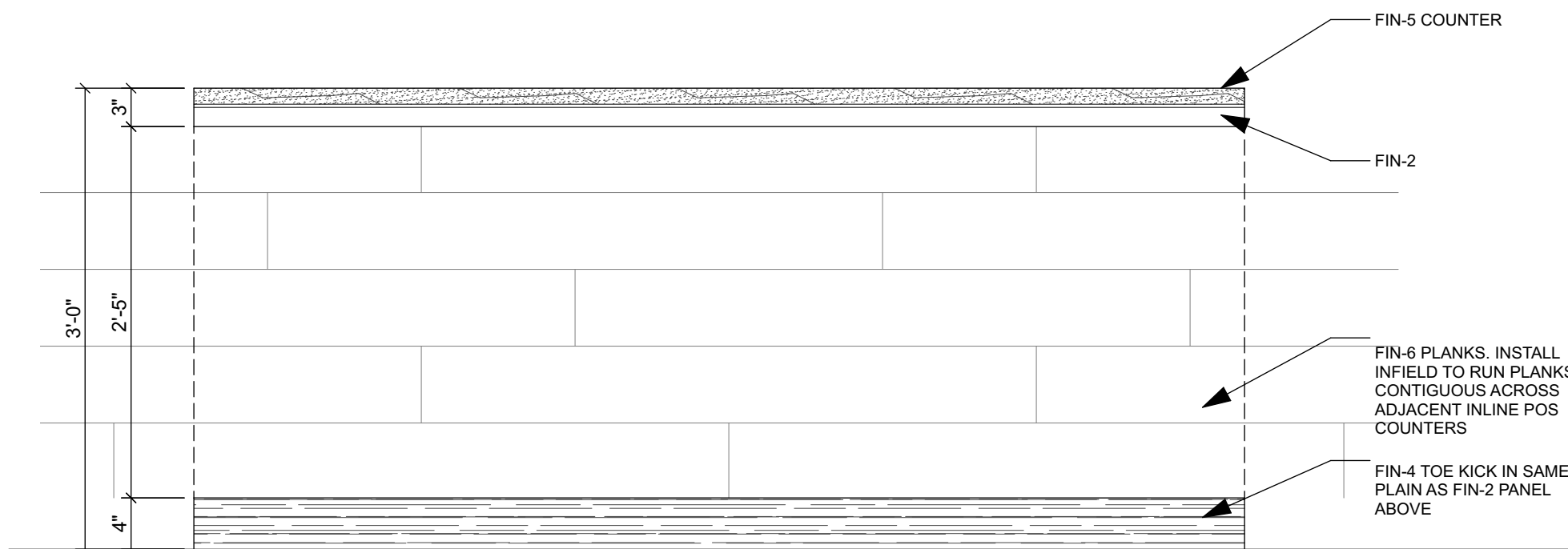
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 1-312-818-2006 | www.collectiveoffice.com
 I hereby certify that these plans were prepared under my direction and to the best of my knowledge conform to the State and Local Building Codes and Ordinances.

Project
 MUV - LAKE CITY, FL
 Location
 2938 W US HWY 90
 LAKE CITY, FL
 Drawing Title
 MILLWORK DETAILS
 Drawing No.
 A500
 Issued For
 Job No.
 22015.0
 Date
 Permit
 05-06-2022

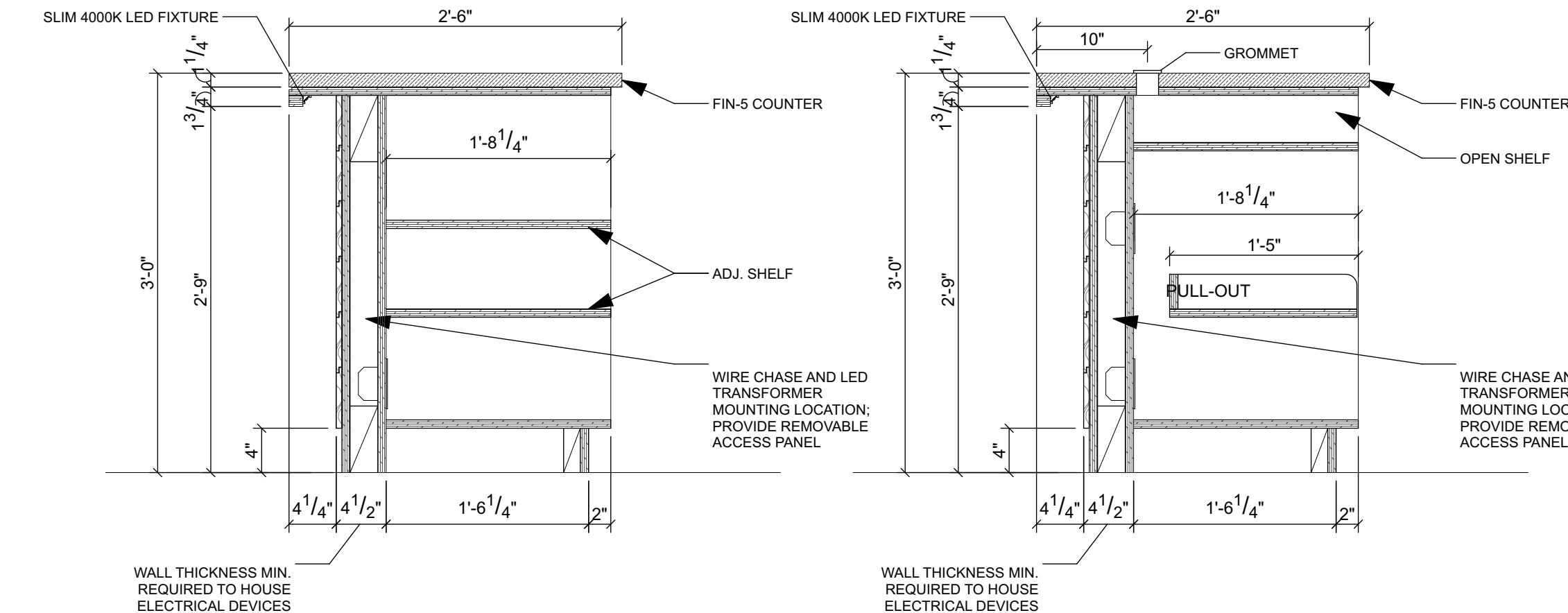
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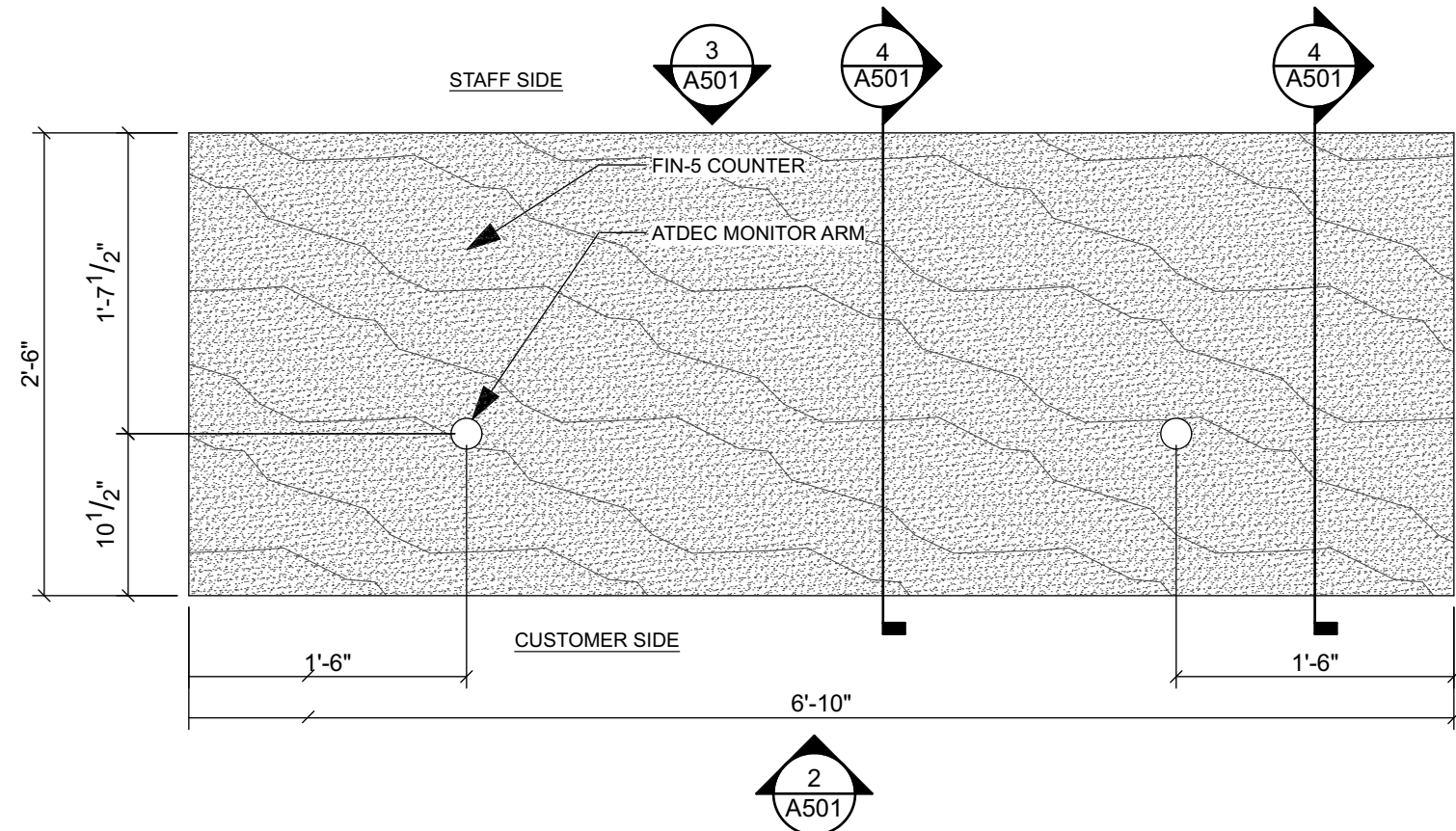
3 ELEVATION: POS-1, Back
A501 SCALE: 1" = 1'-0"



2 ELEVATION: POS-1, Front
A501 SCALE: 1" = 1'-0"



4 SECTIONS: POS-1
A501 SCALE: 1" = 1'-0"



1 PLAN: POS-1
A501 SCALE: 1" = 1'-0"

Jurisdiction Stamp

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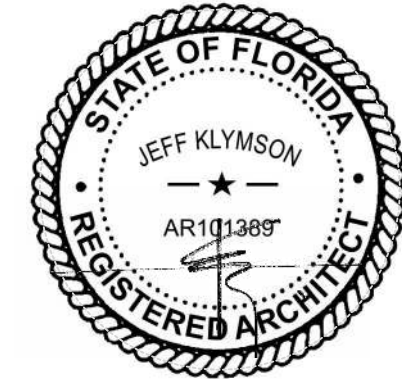
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architect

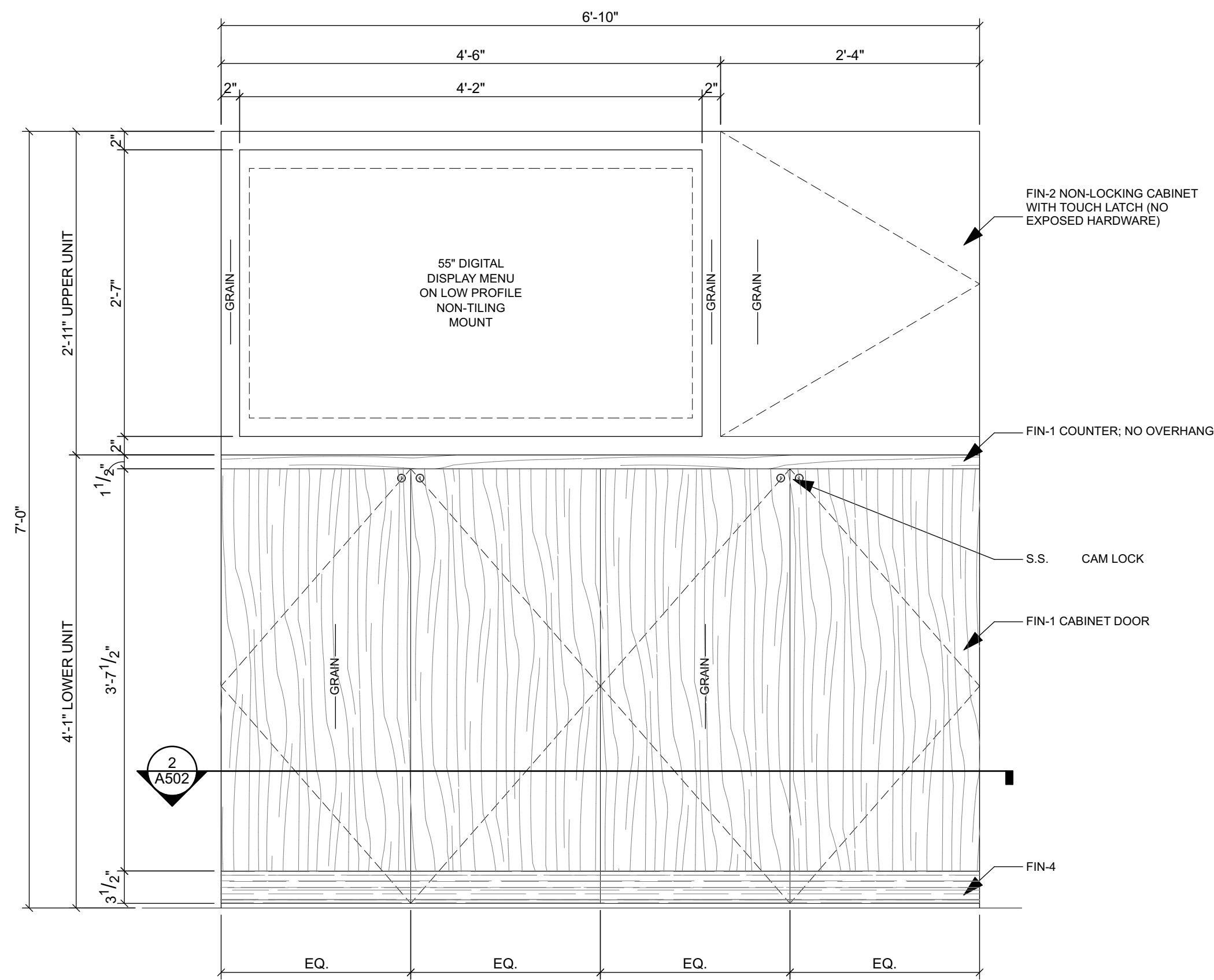
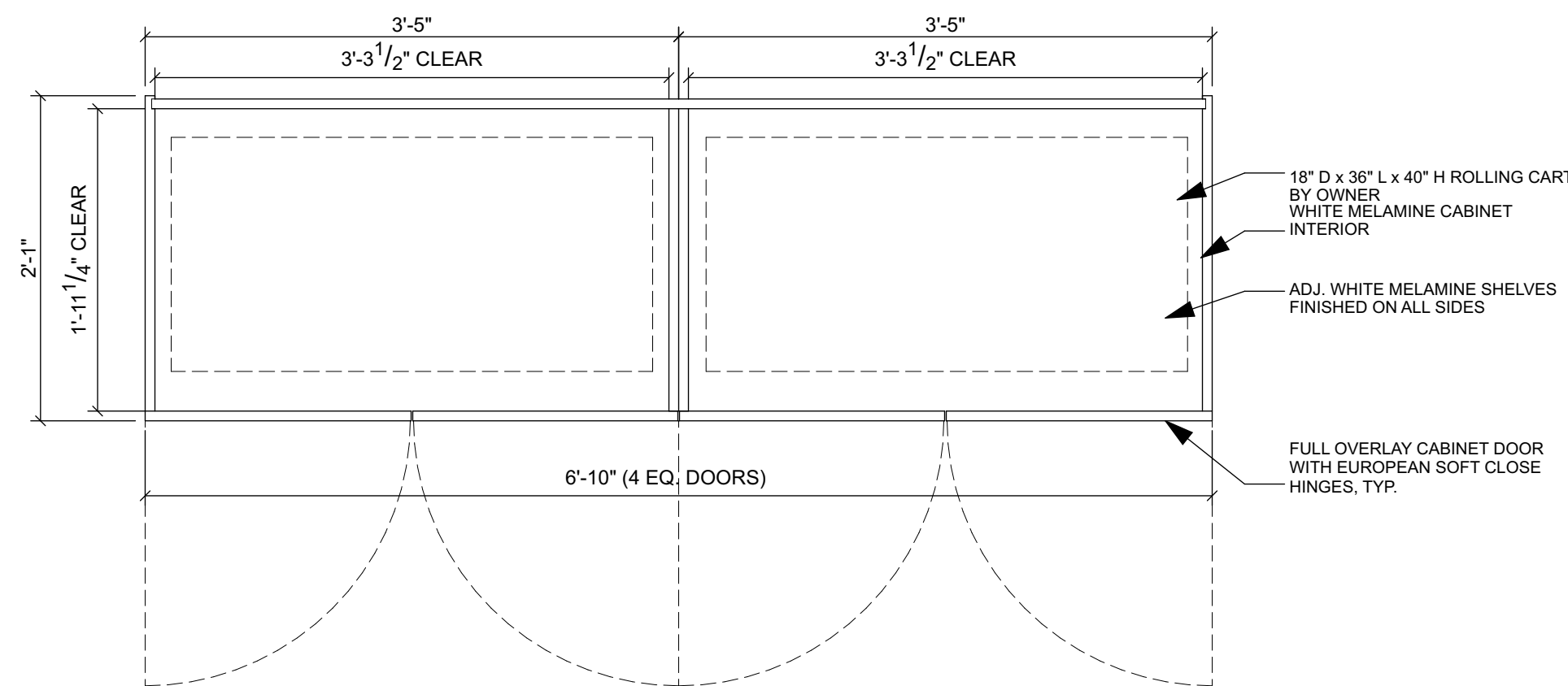
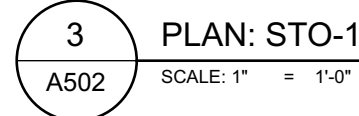
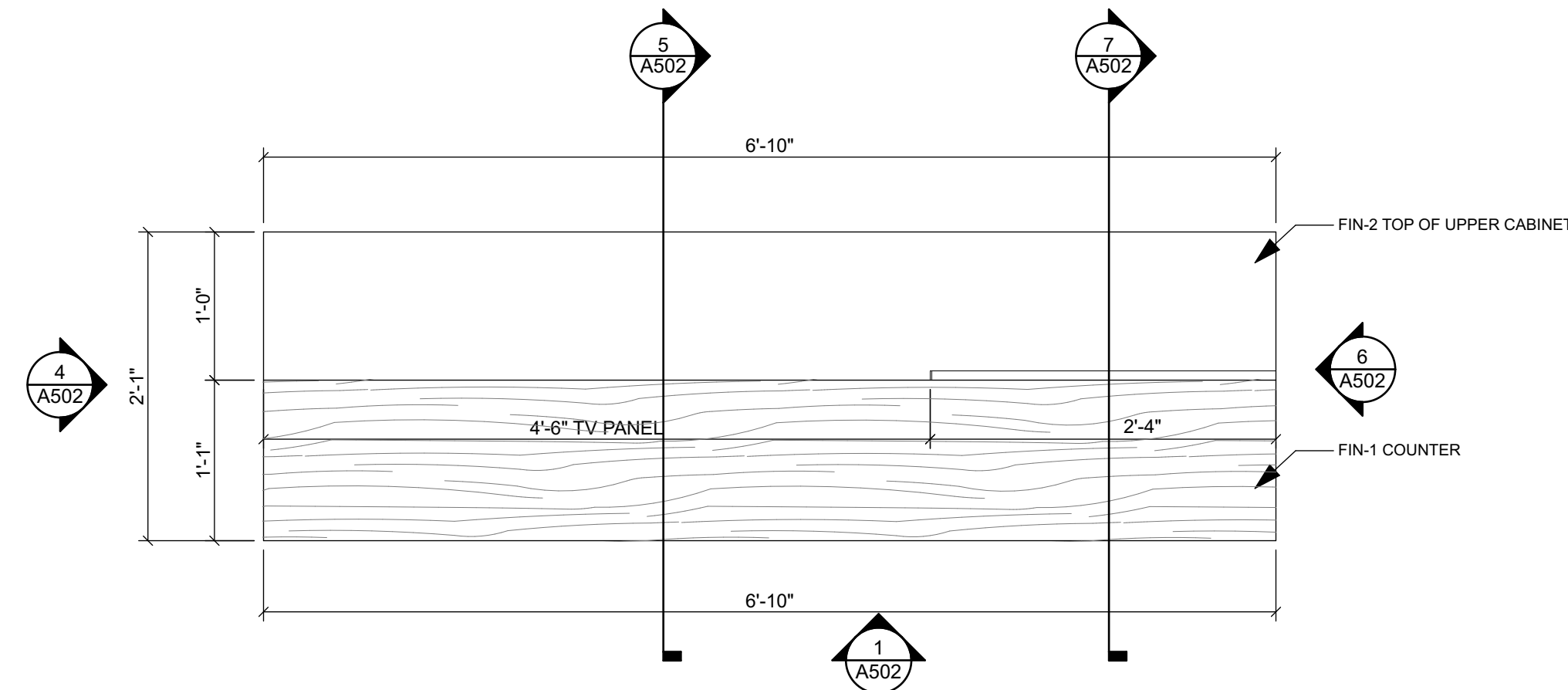
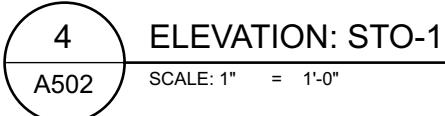
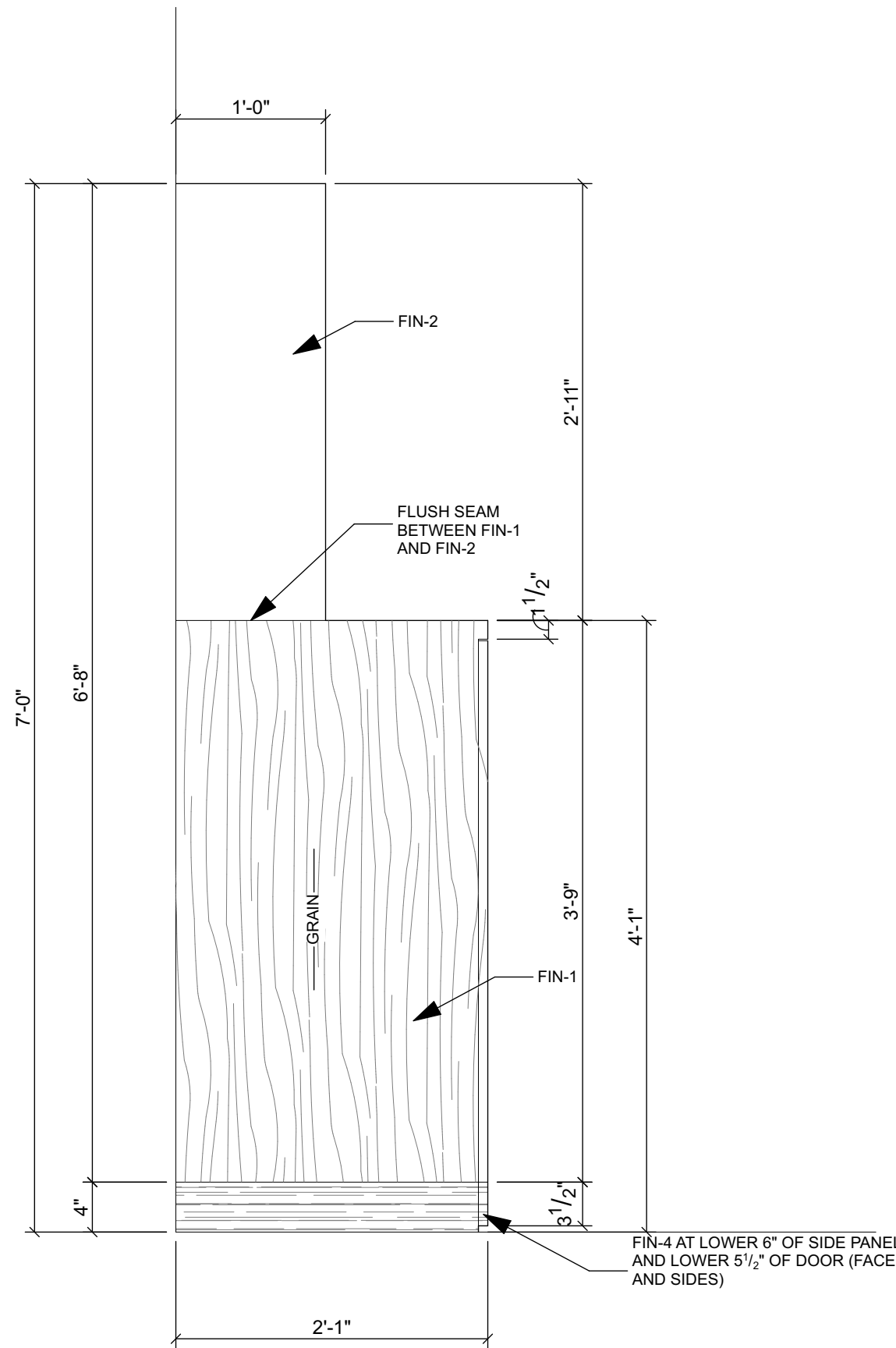
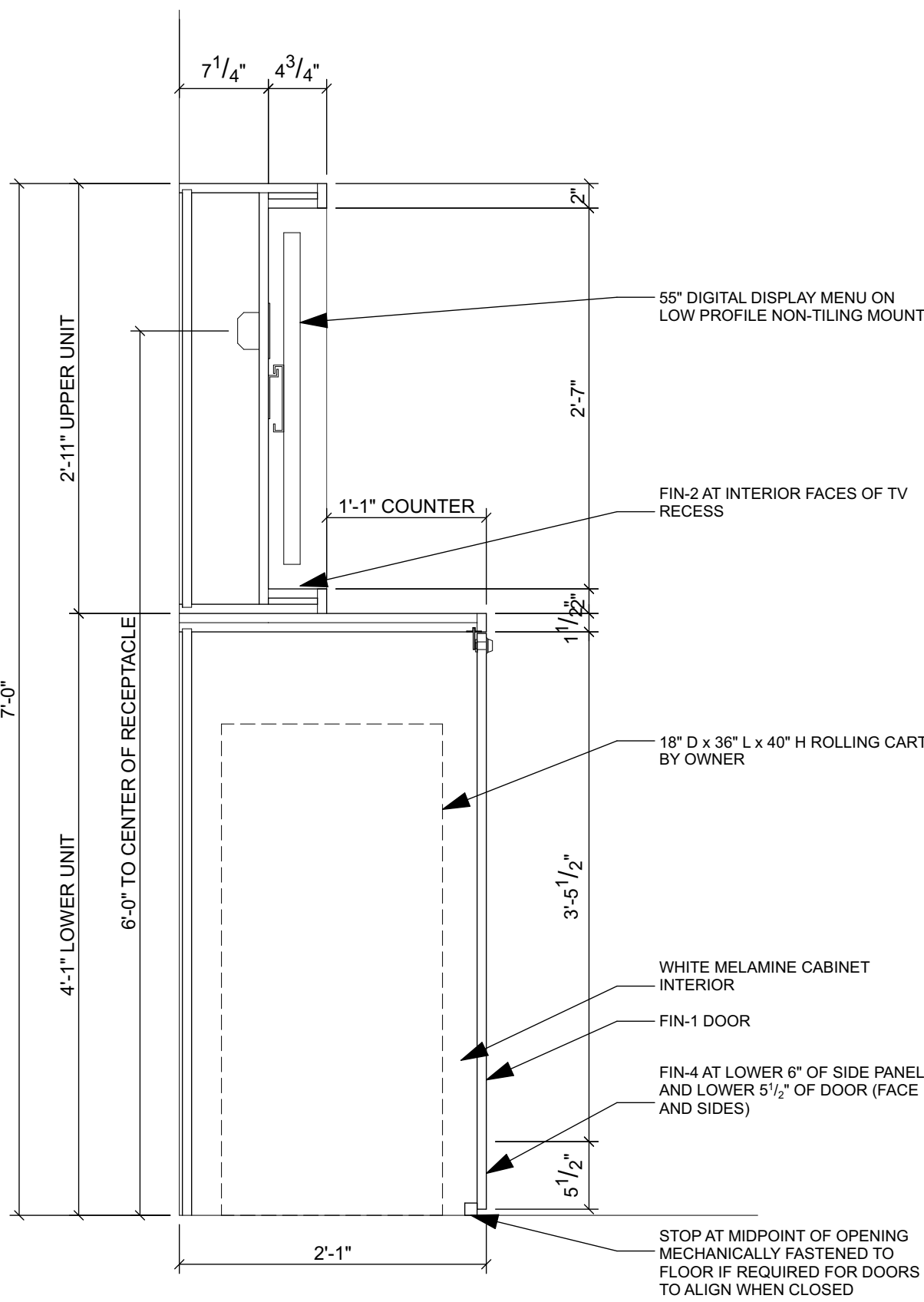
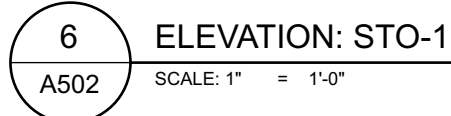
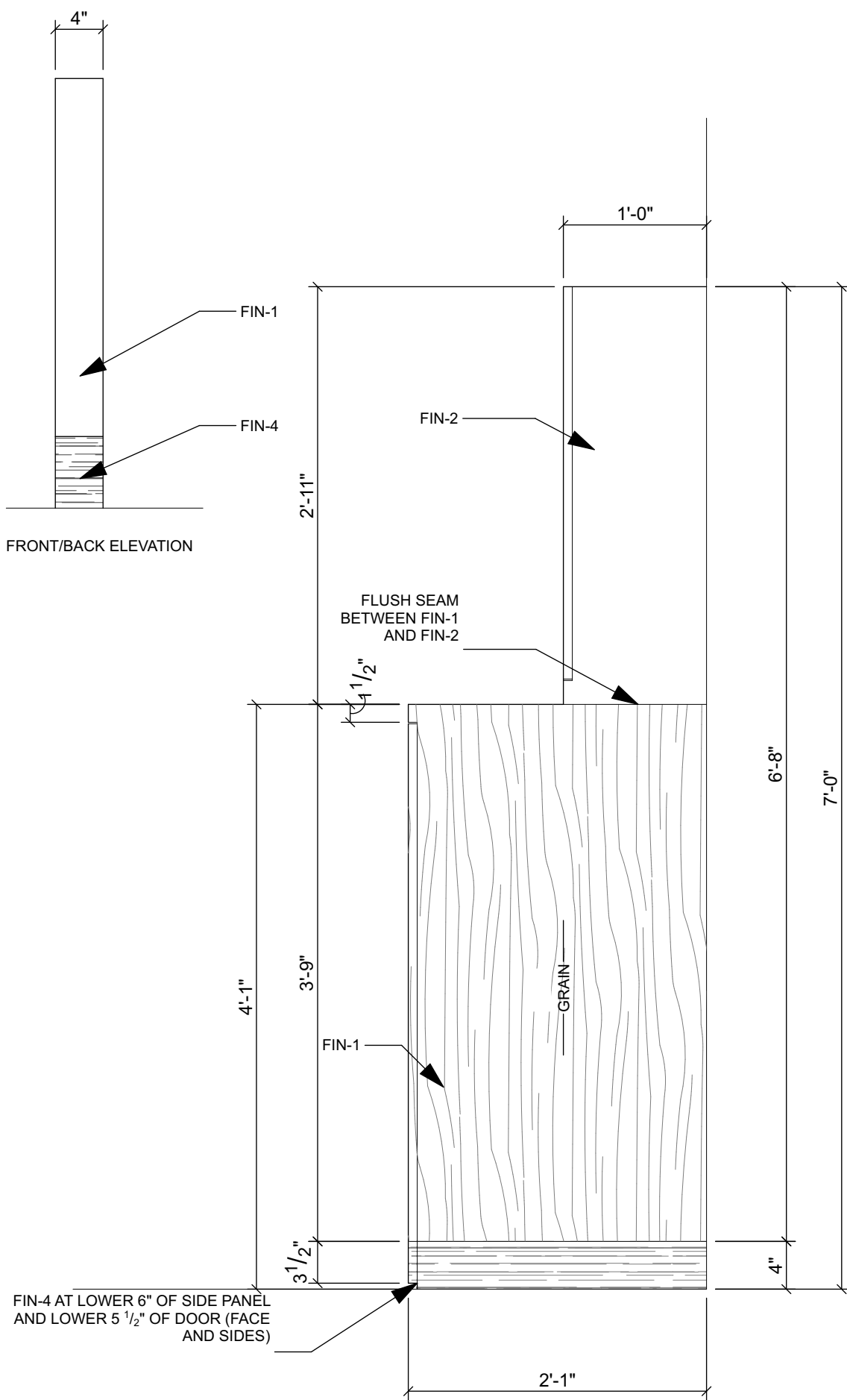
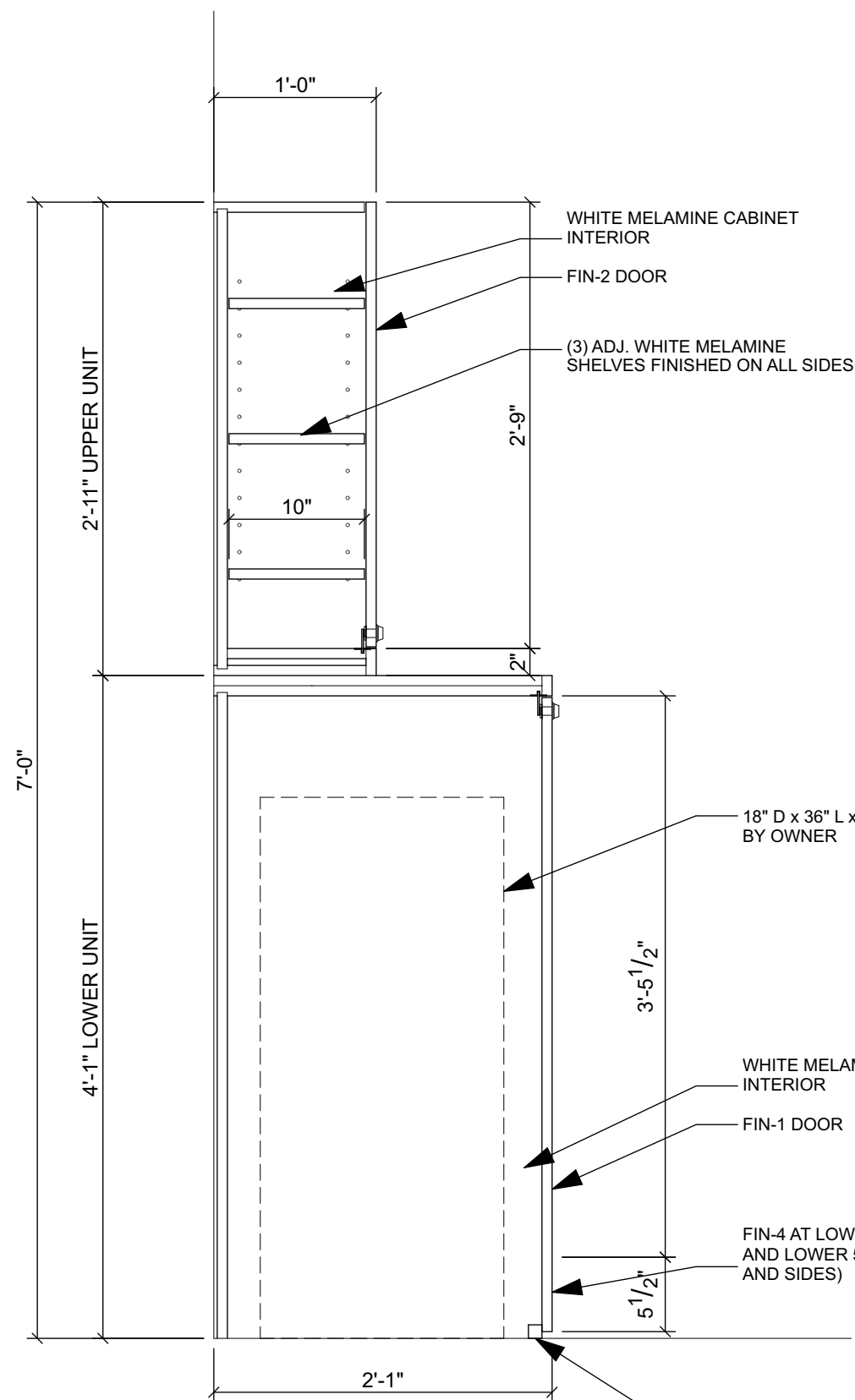
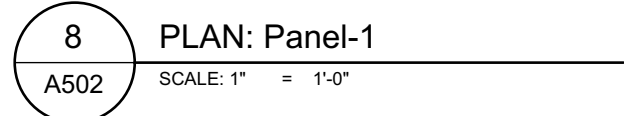
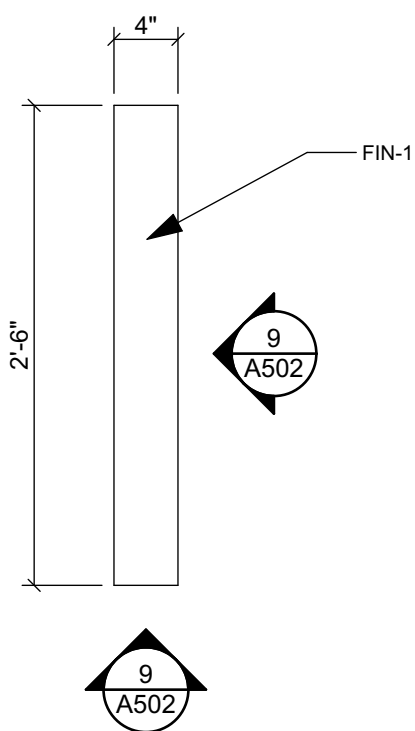
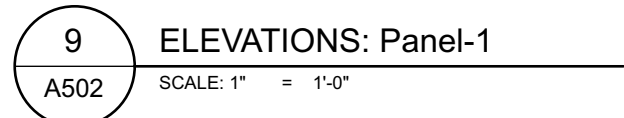
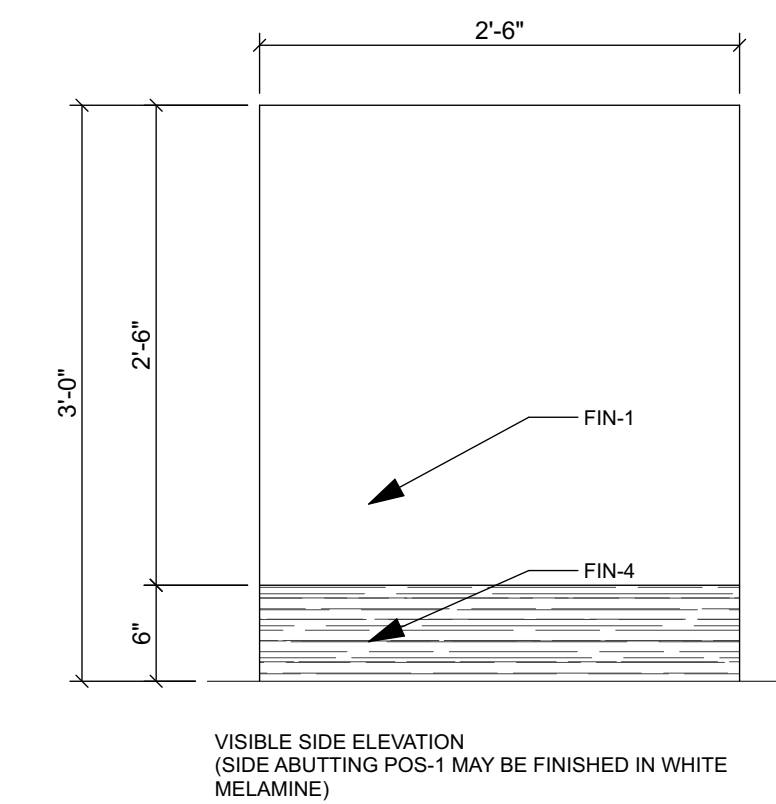
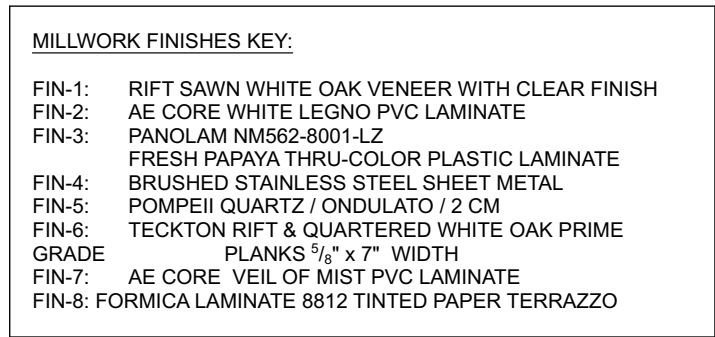
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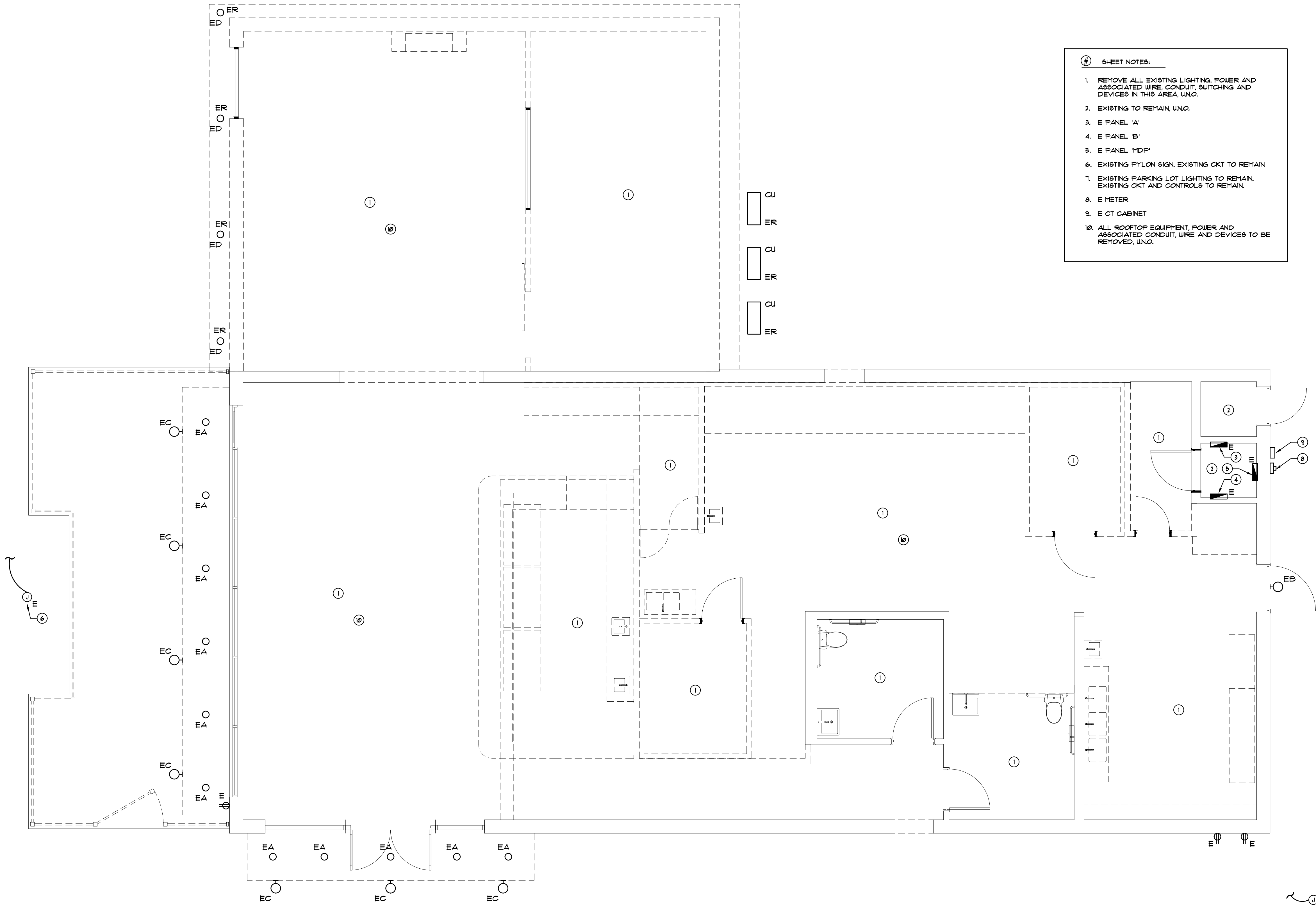


Project
MUV - LAKE CITY, FL
Location
2938 W US HWY 90
LAKE CITY, FL
Drawing Title
MILLWORK DETAILS
Drawing No.
A501
Issued For
Job No.
22015.0
Date
Permit
05-06-2022



Permit 05-06-2022

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- # SHEET NOTES:
1. REMOVE ALL EXISTING LIGHTING, POWER AND ASSOCIATED WIRE, CONDUIT, SWITCHING AND DEVICES IN THIS AREA, UNO.
 2. EXISTING TO REMAIN, UNO.
 3. E PANEL 'A'
 4. E PANEL 'B'
 5. E PANEL 'MDP'
 6. EXISTING PYLON SIGN, EXISTING CKT TO REMAIN
 7. EXISTING PARKING LOT LIGHTING TO REMAIN, EXISTING CKT AND CONTROLS TO REMAIN.
 8. E METER
 9. E CT CABINET
 10. ALL ROOFTOP EQUIPMENT, POWER AND ASSOCIATED CONDUIT, WIRE AND DEVICES TO BE REMOVED, UNO.

EXISTING ABBREVIATIONS	
ABBREVIATION	DESCRIPTION
E	EXISTING
ER	EXISTING REMOVE
EREL	EXISTING RELOCATE
REL	RELOCATED EXISTING

ELECTRICAL DEMOLITION NOTES

1. ALL EQUIPMENT AND DEVICES SHOWN ON THE DEMOLITION PLAN ARE EXISTING. REFER TO THE SYMBOL LEGEND ONLY FOR DEVICE DESCRIPTION. FOR DEMOLITION ON INDICATED WALLS AND CEILINGS REMOVE ALL EXISTING ELECTRICAL EQUIPMENT, WIRING, DEVICES AND CONDUIT UNLESS NOTED. COORDINATE WITH ARCHITECT, OWNER AND G.C.
2. EXISTING CONDITIONS AS SHOWN ON THIS DRAWING ARE TAKEN FROM FIELD INSPECTIONS. ALL EXISTING CONDITIONS MUST BE VERIFIED PRIOR TO INITIATION OF WORK. FIELD CONDITIONS WILL GOVERN. THE DEMOLITION PLAN IS NOT INCLUSIVE OF ALL ELECTRICAL DEVICES WITHIN THIS PROJECT AREA. IT IS THE INTENT TO PROVIDE THE CONTRACTOR WITH A KNOWLEDGE OF THE EXISTING CONDITIONS WITHIN THIS PROJECT AREA. ANY DISCREPANCIES OR CONDITIONS NOT SHOWN ON THIS PLAN SHALL BE BROUGHT TO THE ENGINEER'S ATTENTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED DEMOLITION.
3. ALL OUTLET BOXES WHERE FIXTURES OR DEVICES ARE REMOVED SHALL BE REMOVED AND CEILING OR WALL SHALL BE PATCHED TO MATCH EXISTING OR NEW FINISH. IF OUTLET BOX MUST REMAIN TO MAINTAIN CONTINUITY OF CIRCUITING, AN APPROPRIATE ACCESSIBLE BLANK PLATE SHALL BE INSTALLED WITH FINISH TO MATCH EXISTING OR NEW WHERE APPLICABLE. ALL PATCHES OR CEILING PLATES SHALL BE PATCHED OR PAINTED AS DIRECTED BY THE ARCHITECT. ALL OUTLET BOXES WHICH MUST BE REMOVED DUE TO THE REMOVAL OF A WALL AND WHICH MUST REMAIN ACTIVE TO MAINTAIN CIRCUIT CONTINUITY SHALL BE RELOCATED IN THE CEILING OR FLOOR, SHALL BE ACCESSIBLE AND SHALL HAVE A BLANK COVERPLATE.
4. ALL CONDUITS SERVING OTHER SPACES THAT RUN THRU THE PROJECT WILL REMAIN ACTIVE DURING CONSTRUCTION SO AS TO CAUSE NO DISRUPTION TO THESE OTHER SPACES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT ALL CONDUITS, NEW OR EXISTING, WITHIN THIS PROJECT AREA ARE PROPERLY SUPPORTED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE.
5. ALL ITEMS REMOVED UNDER THIS PROJECT SHALL BE TURNED OVER TO OR DISPOSED OF PROPERLY PER THE OWNER'S DIRECTION.
6. SUPPORT ALL EXISTING TO REMAIN CONDUIT TO MEET CODE REQUIREMENTS. FIRE STOP ALL FIRE RATED FLOOR AND WALL PENETRATIONS, INSTALL A GROUND WIRE IN ANY EXISTING CONDUIT (TO REMAIN) TO INSURE A CONTINUOUS GROUND. SEE ARCHITECTURAL DETAILS.
7. REPLACE EXISTING C.B.'S DURING TEST AS REQUIRED ONLY WITH THE SAME MANUFACTURER OF C.B. AND PANEL.
8. REMOVE ALL EXISTING ELECTRICAL EQUIPMENT UNLESS NOTED.
9. INSTALL NEW DEVICES AND PLATES IN ANY EXISTING OUTLETS (INSTALL DECORATOR OR "DECORA" TYPE) OR MATCH EXISTING. COORDINATE WITH THE ARCHITECT AND GC.
10. EXISTING SYMBOLS ARE SHOWN WITH DASHED LINES.
11. RELOCATE FIXTURES AS SHOWN. RELAMP & CLEAN

jurisdiction stamp

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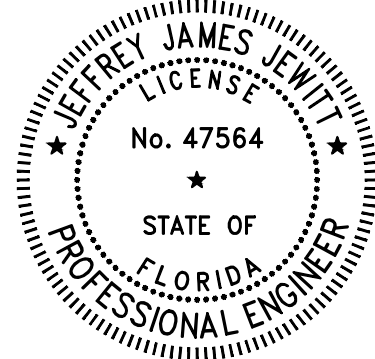
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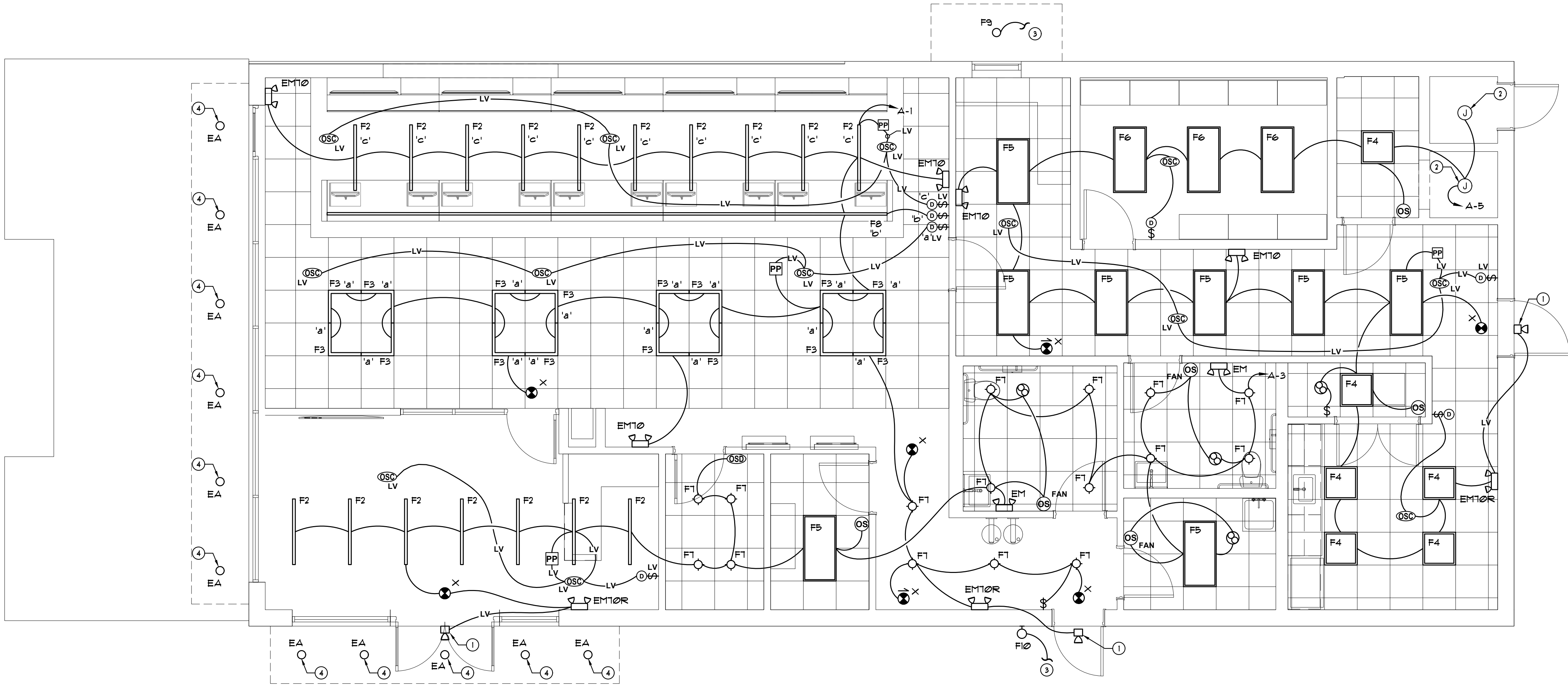
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Established 1994
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jjewitt@comcast.net

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JEFFREY J. JEWITT P.E., LEED AP

PE #47564

Project	MUV LAKE CITY
Location	2938 US-90 LAKE CITY, FL 32025
Drawing Title	ELECTRICAL DEMO PLAN
Drawing No.	E101
Issued For	22015
Date	05-06-2022
Permit	



LIGHTING PLAN

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

LUMINAIRE FIXTURE SCHEDULE							
TYPE	MFR.	CATALOG NO.	LAMPS	VOLTS	DIMMING	MOUNTING	REMARKS
EM	LITHONIA SIGNIFY	ELM2L UVOLT SDRT CLUNW	LED	120	N/A	UNIVERSAL	EMERGENCY LIGHT WITH BATTERY BACKUP AND SELF-DIAGNOSTICS
EM70	LITHONIA SIGNIFY	ELM6L UVOLT LTP SDRT CLU3NW	LED	120	N/A	SURFACE	EMERGENCY LIGHT WITH BATTERY BACK-UP AND SELF-DIAGNOSTICS, 1FC/74' O.C.
EM70R	LITHONIA SIGNIFY	ELM6L UVOLT SDRT LTP HO WITH ELMRW LP220L - COLOR - SGL CLU3NW WITH VLLIRGO	LED	120	N/A	SURFACE	EMERGENCY LIGHT WITH BATTERY BACK-UP AND SELF-DIAGNOSTICS, 1FC/74' O.C. WITH ADDITIONAL WET LOCATION REMOTE LAMP.
F1		NOT USED					NOT USED
F2	SAYLITE	L23RF SF 48L T38W3800L DMV 40K	38W LED	120	0-10V	RECESSED	2" X 48" RECESSED MUD-IN MOUNT LINEAR FIXTURE, DIMMABLE
F3	GL LED LLC	L-8456L-40-4-X-4000K	40W LED	120	0-10V	RECESSED	24" X 24" L-SHAPE OVERHEAD DISPLAY LIGHT FIXTURE, GRID-MOUNT (RECESSED)
F4	METALUX	RT22SP	36W LED	120	0-10V 10%	RECESSED	24" X 24" RECESSED LED FLAT PANEL FIXTURE, 4000K, DIMMABLE
F5	METALUX	RT24FP	41W LED	120	0-10V 10%	RECESSED	24" X 48" RECESSED LED FLAT PANEL FIXTURE, 4000K, DIMMABLE
F6	METALUX	RT24FP WITH FPSURF24	41W LED	120	0-10V 10%	SURFACE	24" X 48" LED FLAT PANEL FIXTURE WITH SURFACE MOUNT KIT
F7	LIGHTOLIER	4RN / Z4RDL20840WOCDD10-U	21W LED	120	0-10V 1%	RECESSED	4" RECESSED LED CAN LIGHT
F8	LUMENTRUSS	2000 OKR <LENGTH> 42 LP2 I D	3.0W LED PER FT	120	0-10V	SURFACE	LINEAR LED CHANNEL SURFACE MOUNTED WITHIN MILLWORK CHOOSE AND INSTALL MOUNTING HARDWARE. VERIFY LENSE. LENGTH AS SHOWN ON PLANS.
F9	GOTHAM	EVO8 40/20 AR MWD LSS 120 GZ10	32W LED	120	0-10V, 10%	RECESSED	8" EXTERIOR DOWNLIGHT RECESSED IN SOFFIT. WET LOCATION COVERED CEILING LISTED.
F10	KICHLER	49607A2TLED	8W LED	120	N/A	SURFACE	EXTERIOR WALL SCONCE, WET LOCATION LISTED
X	LITHONIA BEGHELLI	EDGR 1G/2GM G ELSD OL2-SA-1G-1/2-C/M-W-5WLED	LED LED	120	N/A	SURFACE	EDGE LIT EXIT LIGHT WITH BATTERY BACKUP AND SELF-DIAGNOSTICS, GREEN LETTERS.
1. SPECIFIED LIGHTING IS THE BASIS OF DESIGN. EQUALS MAY BE SUBMITTED BY LIGHTING REPRESENTATIVES TO JEWITT ENGINEERING 3 DAYS PRIOR TO BID DATE FOR APPROVAL. PLEASE PROVIDE COLOR SUBMITTALS ALONG WITH IES PHOTOMETRICS FILES FOR REVIEW. WRITTEN APPROVAL WILL BE ISSUED FOR EQUAL PRODUCTS APPROVED. IF EQUAL PRODUCTS ARE NOT APPROVED, SPECIFIED FIXTURE WILL BE PROVIDED. ANY EQUAL PACKAGES RECEIVED THAT DOES NOT INCLUDE THIS INFORMATION WILL NOT BE REVIEWED.							
2. E.C. IS TO COORDINATE FIXTURE COLORS WITH ARCHITECT PRIOR TO ORDERING.							
3. E.C. IS TO VERIFY CEILING TYPE AND COMPATIBILITY WITH FIXTURES PRIOR TO ORDERING.							
4. ALL DIMMING AND DIMMABLE LUMINAIRES TO BE 0-10V, U.N.O.							

VACANCY SENSOR SYMBOL LEGEND			
SYMBOL	MANUFACTURER	CATALOG #	DESCRIPTION
OS	LITHONIA	WSXA PDT SA	DUAL TECHNOLOGY WALL MOUNT OVER ALL SENSOR
	WATTSTOPPER	DW-100	
OS FAN	LITHONIA	WSXA PDT 2P FAN SA	DUAL TECHNOLOGY WALL MOUNT OVER ALL SENSOR WITH FAN CONTROL
	WATTSTOPPER	DW-200	
OS LV	LITHONIA	CMR PDT 9 D	DUAL TECHNOLOGY LINE VOLTAGE CEILING SENSOR FOR MAXIMUM MICROPHONICS SENSITIVITY AVOID LOCATING SENSOR NEAR HVAC AIR DIFFUSERS
	WATTSTOPPER	DT-355	
OS LV	LITHONIA	CM PDT 9 D	DUAL TECHNOLOGY LOW VOLTAGE CEILING SENSOR WITH 0-10V DIMMING CONTROL FOR MAXIMUM MICROPHONICS SENSITIVITY AVOID LOCATING SENSOR NEAR HVAC AIR DIFFUSERS
	WATTSTOPPER	DT-305	
OS	LITHONIA	WSXA PDT D SA	DUAL TECHNOLOGY WALL MOUNT OVER ALL SENSOR WITH 0-10V DIMMER CONTROL
	WATTSTOPPER	DW-311	
PP	LITHONIA	PP20	POWER PACK
	WATTSTOPPER	BZ-250	
D LV	LITHONIA	sPDDMA D SA	LOW VOLTAGE DIMMER SWITCH
	WATTSTOPPER	DCLV2	
D	LITHONIA	sPDDMRA D SA	LINE VOLTAGE DIMMER SWITCH WITH 0-10V DIMMING
	WATTSTOPPER	RH4FBL3PTC	

NOTE:

ALL LIGHTING OCCUPANCY SENSOR CONTROLS AND COVERAGE SHALL BE REVIEWED BY THE CONTROLS DEPARTMENT OF THE CHOSEN OCCUPANCY SENSOR MANUFACTURER. ANY RECOMMENDATIONS SHALL BE FORWARDED PROMPTLY TO THE ARCHITECT AND ELECTRICAL ENGINEER BEFORE ORDERING.

LIGHTING NOTES:

- REMOTE EMERGENCY SINGLE HEAD WITH BATTERY BACK-UP
- EXISTING LIGHTING. CONNECT INTO NEW LIGHTING CIRCUIT AS SHOWN. SWITCHING TO REMAIN.
- CONNECT INTO EXISTING 20A, 1P EXTERIOR LIGHTING CKT
- CLEAN AND RE-LAMP EXISTING FIXTURES

OCCUPANCY SENSOR (OS) GENERAL NOTES

- SENSOR NOTES:
- LOCATION OF ALL SENSORS IS APPROXIMATE. REVIEW INSTALLATION INSTRUCTIONS BEFORE INSTALLING SENSORS.
 - CONTRACTOR IS RESPONSIBLE FOR PROPER TIME DELAY AND SENSITIVITY ADJUSTMENTS WHEN APPLICABLE.
 - CONTRACTOR SHOULD FOLLOW MANUFACTURER'S RECOMMENDED PLACEMENT AND VERIFY CIRCUITS WITH RESPECT TO SWITCHPACKS NEEDED IN THE FIELD.
 - CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF THE NUMBER OF SWITCHPACKS NEEDED. ONE SWITCHPACK PER CIRCUIT.
 - CONTRACTOR TO PROVIDE OPERATING INSTRUCTIONS AND TRAINING FOR THE OWNER FOR THE CUSTOM SETTINGS FOR EACH TYPE OF OCCUPANCY SENSOR
 - THE HOMERUN'S ENERGIZE THE CKT. THE OS SWITCHES THE LIGHTS IN EACH ROW OR AREA.
 - E.C. IS TO COORDINATE DEVICE COLORS WITH ARCHITECT PRIOR TO ORDERING.

JEWITT ENGINEERING, INC.

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JEFFREY J. JEWITT P.E., LEED AP

PE #47564

Jurisdiction stamp

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drawing releases

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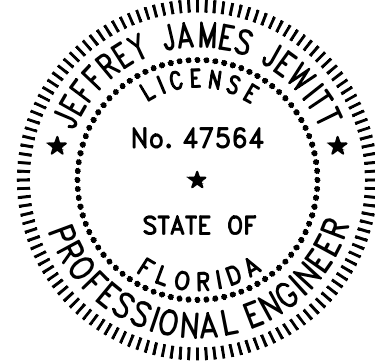
architect

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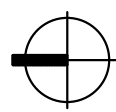
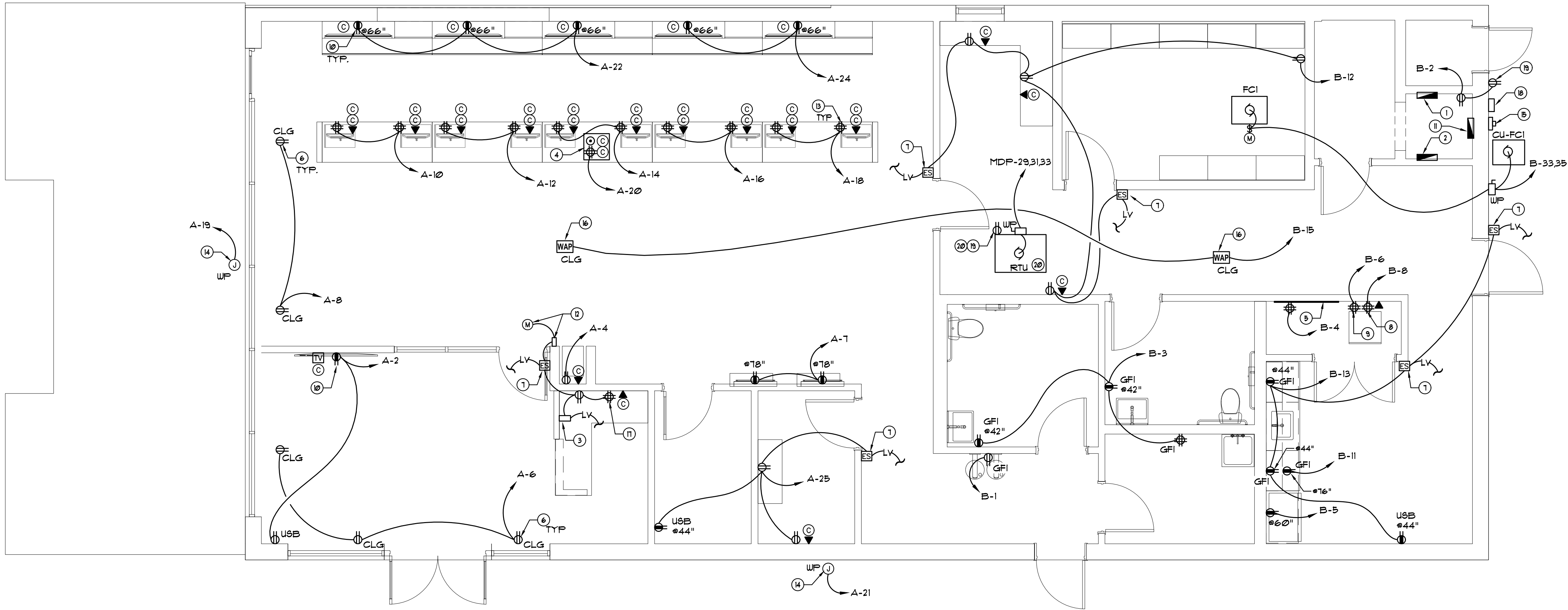
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Project	MUV LAKE CITY
Location	2938 US-90 LAKE CITY, FL 32025
Drawing Title	LIGHTING PLAN
Drawing No.	E102
Issued For	22015
Job No.	22015
Date	05-06-2022
Permit	05-06-2022



POWER & SYSTEMS PLAN

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

EXISTING ABBREVIATIONS	
ABBREVIATION	DESCRIPTION
E	EXISTING
ER	EXISTING REMOVE
EREL	EXISTING RELOCATE
REL	RELOCATED EXISTING

NOTE:
EACH STORE SIGN, PYLON & MONUMENT, EXISTING OR NEW, MUST HAVE A DEDICATED CIRCUIT BREAKER AND AN 'ASTRONOMICAL TIMER CLOCK' DEDICATED TO THE SIGNS.

- SHEET NOTES:**
- E PANEL 'A'
 - E PANEL 'B'
 - PUSH-TO-EXIT SWITCH AT RECEPTION DESK FOR DOOR BETWEEN RECEPTION AND SALES. COORDINATE LOCATION.
 - SUPPLY POWER AND DATA FOR POS LOCATIONS THROUGH FLOOR CORE.
 - TTB (23)
 - INSTALL WITHIN 18" OF THE TOP OF THE SHOW WINDOW PER NEC ART. 210.62.
 - ELECTRONIC STRIKE (ES) AND LOW-VOLTAGE (LV) WIRING PROVIDED BY OTHERS. INSTALLED BY E.G. COORDINATE LOCATION. CONNECT TO LOW VOLTAGE XMR FOR DOOR LOCK. COORDINATE LOCATION. REFER TO SECURITY CONTRACTOR FOR MORE REQUIREMENTS.
 - EC TO PROVIDE 30A OUTLET FOR SERVER CABINET. TENANT TO CONFIRM FINAL LOCATION.
 - PROVIDE JBOX TO ACCOMMODATE SERVER CABINET FOR ALL LOW VOLTAGE CABLING. FINAL LOCATION TO BE DETERMINED BY TENANT.
 - EC TO COORDINATE POWER AND DATA FOR TV DISPLAYS AND WALL MOUNTS. HEIGHT TO BE SET BY TENANT.
 - E PANEL 'MDP'
 - PUSH TO EXIT SWITCH AND MOTION SENSOR ACTIVATED RELEASE AT HEADER. CONNECT TO LOW VOLTAGE XMR FOR DOOR LOCK. COORDINATE LOCATION. REFER TO SECURITY CONTRACTOR FOR MORE REQUIREMENTS.
 - PROVIDE QUAD POWER & DOUBLE DATA PORTS FOR EACH POS STATION (10). POWER AND DATA CONDUIT AND WIRE TO BE COORDINATED FROM FLOOR CORE TO POS LOCATIONS WITHIN MILLWORK SO IT IS HIDDEN FROM VIEW AS MUCH AS POSSIBLE.
 - JB FOR SIGN. COORDINATE LOCATION.
 - E METER
 - WIRELESS ACCESS POINT (WAP). COORDINATE LOCATION. EC TO MAKE ALL CONNECTIONS.
 - POWER AND DATA RECEPTACLES TO BE COORDINATED W/ RECEPTION DESK MILLWORK. TYP. SEPARATE 3/4" CONDUIT TO BE COORDINATED FOR DOOR LOCKS. FINAL LOCATION BY TENANT.
 - E CT CABINET
 - WAP/UR/GFI RECEPTACLE
 - ON ROOF

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JEFFREY J. JEWITT P.E., LEED AP PE #47564



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drawing releases

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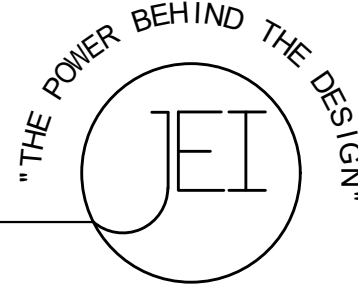
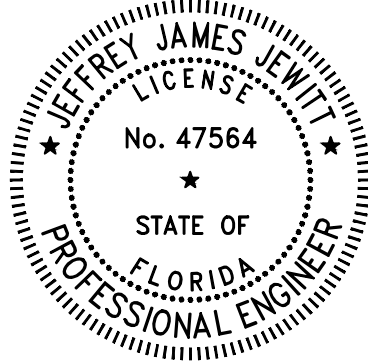
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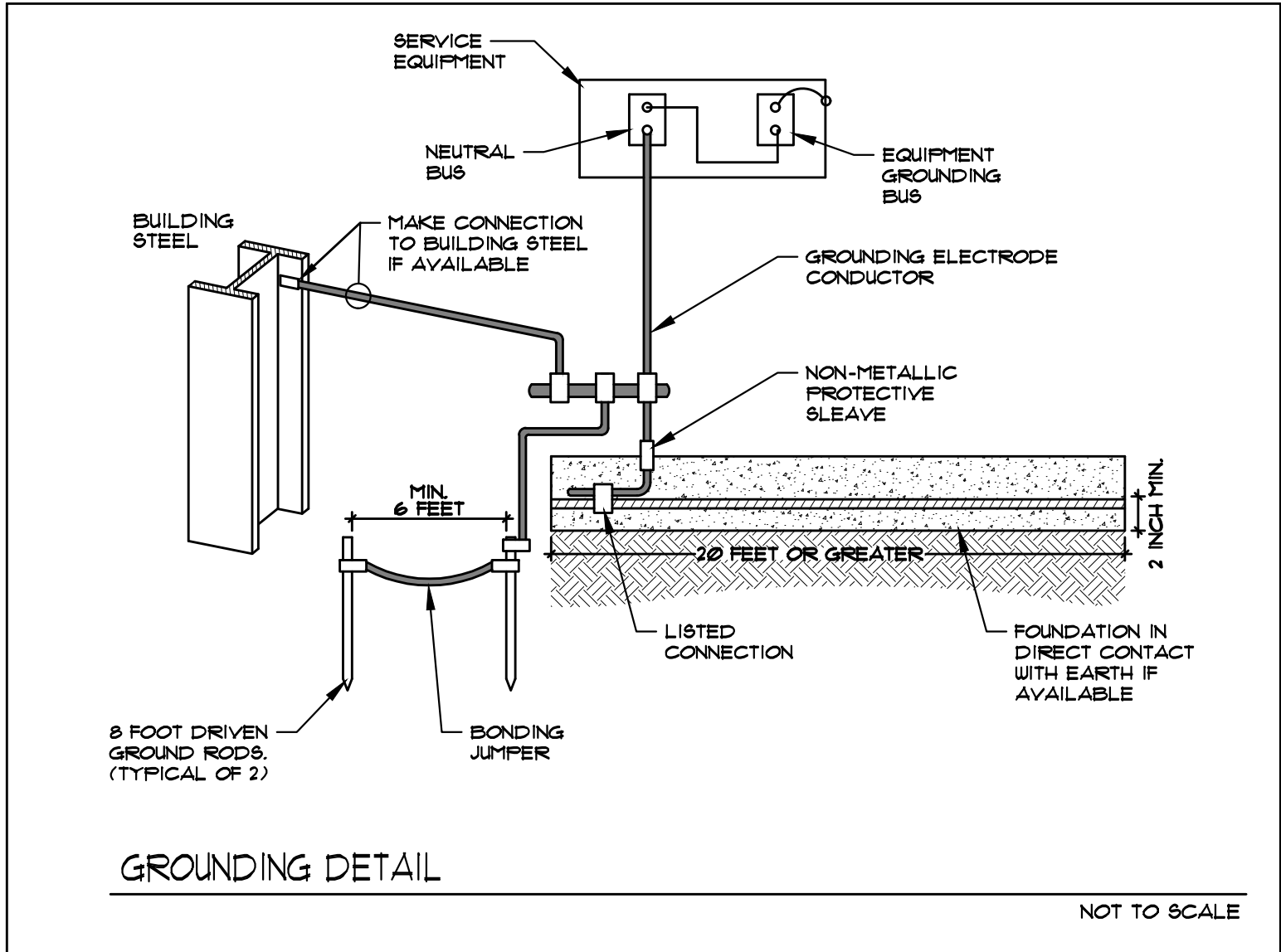
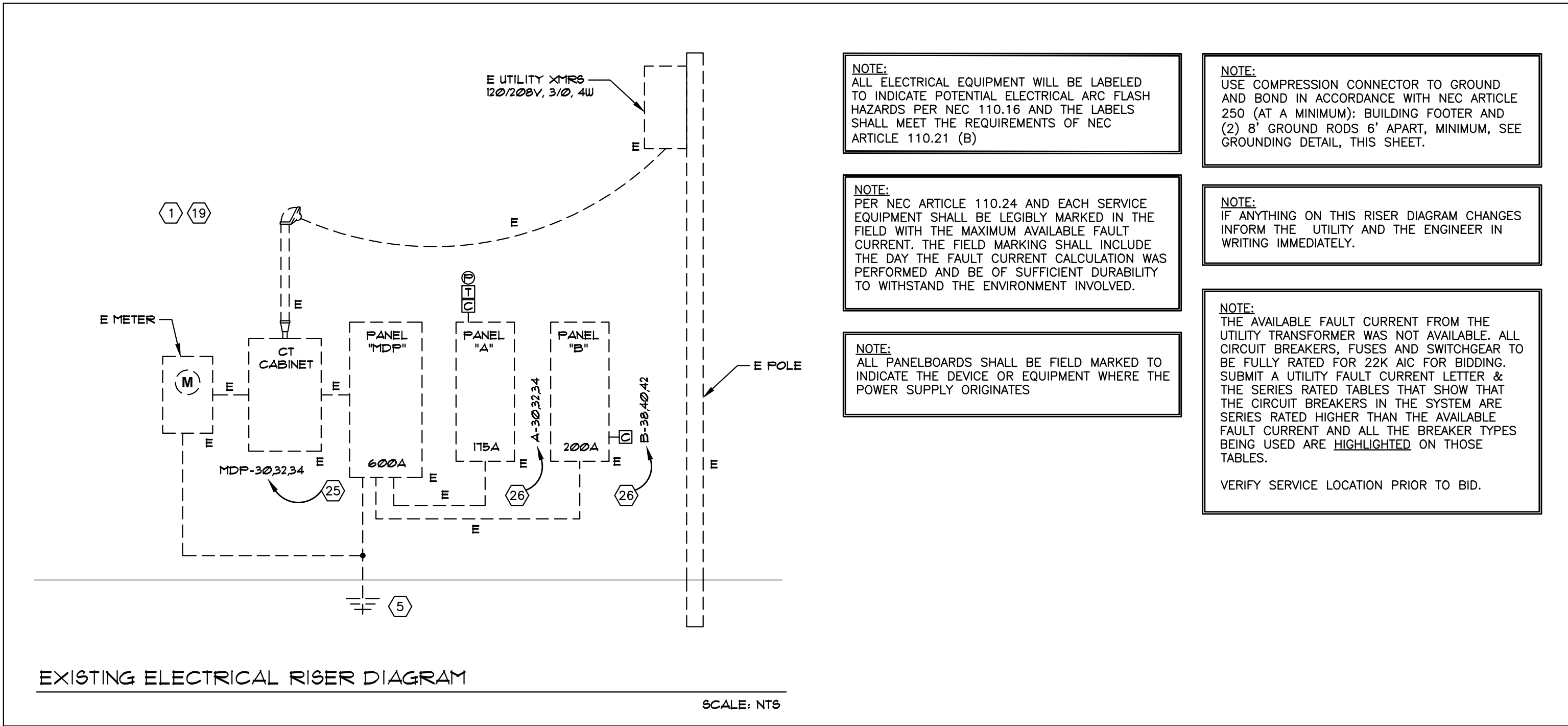
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I hereby certify that these plans were prepared under my direction and to the best of my knowledge conform to the State and Local Building Codes and Ordinances.



Project MUV LAKE CITY
Location 2938 US-90 LAKE CITY, FL 32025
Drawing Title POWER & SYSTEMS PLAN
Drawing No. E103
Issued For Job No. 22015
Date
Permit 05-06-2022

EXISTING																	
MAINS: ☐ LOADCENTER ☒ PANELBOARD				PANEL DESIG:				BUSSING: ☒ CU ☐ AL				MOUNTING: ☒ SURFACE					
☐ MLO ☐ TOP ☐ BOTTOM PHASE: 3				MDP				☐ ISO GROUND				☐ FLUSH					
☒ MCB AIC:SEE RISER TRIP: WIRE: 4				LOCATION:				☐ HALF NEUTRAL									
FED FROM: SEE RISER				SUPPLY FEEDER: SEE RISER				☒ FULL NEUTRAL				VOLTS: 120/208					
				SEE ELECTRICAL PLAN				☒ STD. GROUND BUS				NEMA TYPE:					
AMPS: SEE RISER																	
FEEDER			LOAD DESCRIPTION			BKR TRIP			CKT NO.			BKR TRIP			FEEDER		
COND	WIRE	EG													COND	WIRE	EG
ER	ER	ER	ER			40			1			2			ER		
						40			3			4					
						40			5			6					
ER	ER	ER	ER			100			7			8			ER		
						100			9			10					
						20			11			12					
ER	ER	ER	ER			20			13			14			ER		
						20			15			16					
						30			17			18					
ER	ER	ER	ER			30			19			20			ER		
						30			21			22					
						30			23			24					
ER	ER	ER	ER			30			25			26			ER		
						30			27			28					
						70			29			30					
ER	ER	ER	ER RTU-2 KITCHEN			70			31			32			ER RTU-1 DINING RM		
						70			33			34					
						175			35			36					
E	E	E	E PANEL 'A'			175			37			38			E PANEL 'B'		
						175			39			40					
NOTES:												NOTES:					



DEMAND CALCULATIONS			
PANEL 'A'			
LIGHTING	%	KVA	
RECEPTS & MISC.	#125%	= 16.3	
TOTAL	#100%	= 17.4	
# 208V 3PH = 94 AMPS			
PANEL 'B'			
RECEPTS & MISC.	%	KVA	
HVAC	#100%	= 22.1	
TOTAL	#100%	= 2.6	
# 208V 3PH = 69 AMPS			
PANEL MDP			
PANEL 'A'	%	KVA	
PANEL 'B'	#125%	= 33.7	
HVAC	#100%	= 24.1	
TOTAL	#100%	= 19.1	
# 208V 3PH = 216 AMPS			



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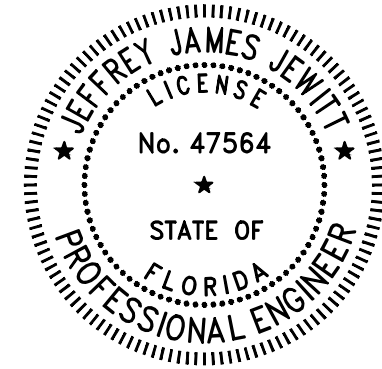
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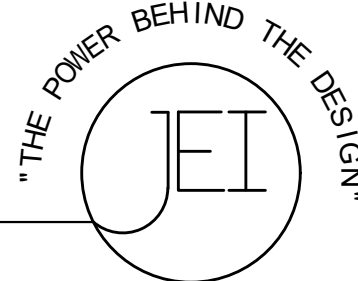
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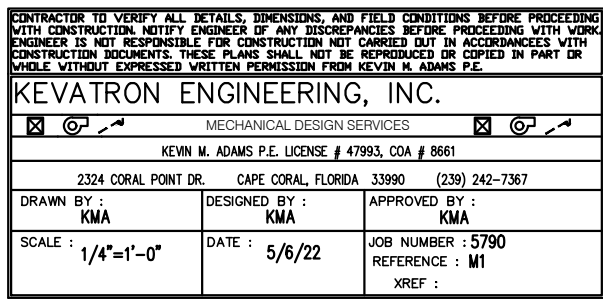


Project MUV LAKE CITY
Location 2938 US-90 LAKE CITY, FL 32025
Drawing Title RISER DIAGRAM & DEMAND
Drawing No. E602
Issued For Job No. 22015
Date Permit 05-06-2022

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- ① EXTEND & CONNECT TO THE EXISTING HOT AND COLD WATER PIPING ABOVE THE CEILING. COORDINATE/VERIFY CONNECTION REQUIREMENTS.
- ② EXTEND & CONNECT TO THE EXISTING SANITARY. THE LOCATION OF THIS EXISTING SANITARY IS ASSUMED. FIELD VERIFY THE LOCATION. COORDINATE/VERIFY CONNECTION REQUIREMENTS.
- ③ THIS EXISTING FIXTURE IS BEING DEMOED IN THIS PROJECT. CAP WATER SUPPLIES ABOVE THE CEILING. CAP THE SANITARY BELOW THE FLOOR. PATCH TO MATCH ADJACENT SURFACES.
- ④ THIS EXISTING RESTROOM IS REMAINING IN THIS RENOVATION. THE EXISTING LAV IS BEING REPLACED WITH NEW. PROVIDE NEW CHROME ELITE STOPS AND FAUCET FEEDS. THE WATER CLOSET AND FLUSH VALVE ARE TO REMAIN AND BE RE-USED.
- ⑤ THE WATER CLOSET AND FLUSH VALVE ARE TO BE RE-USED. RELOCATE TO THE NEW RESTROOM LOCATION.

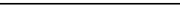
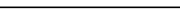
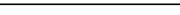


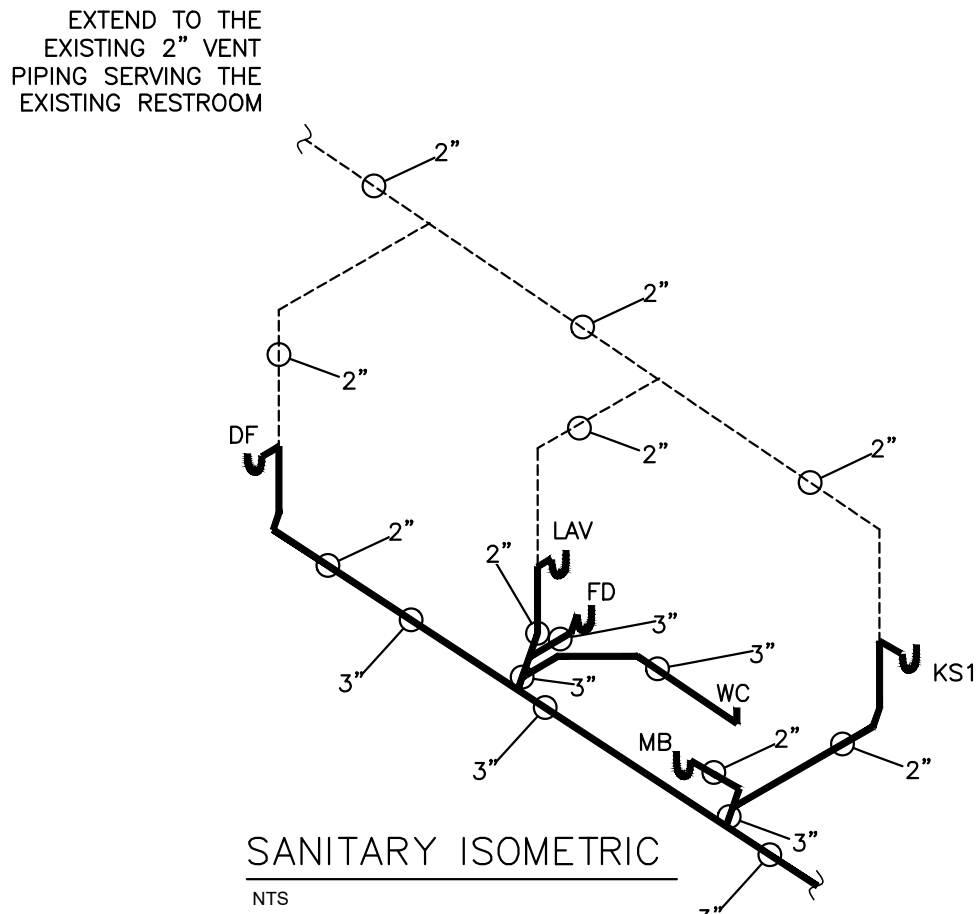
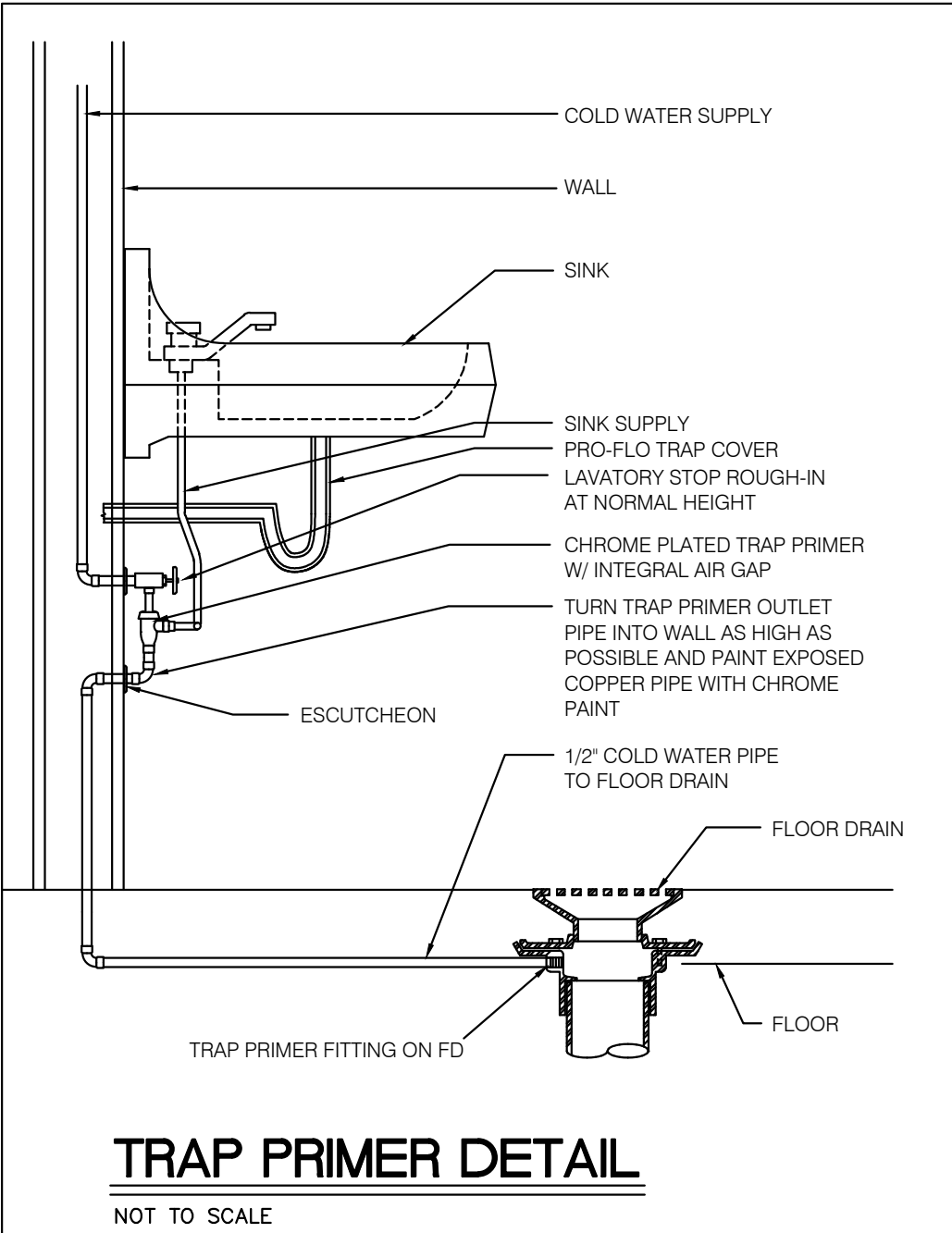
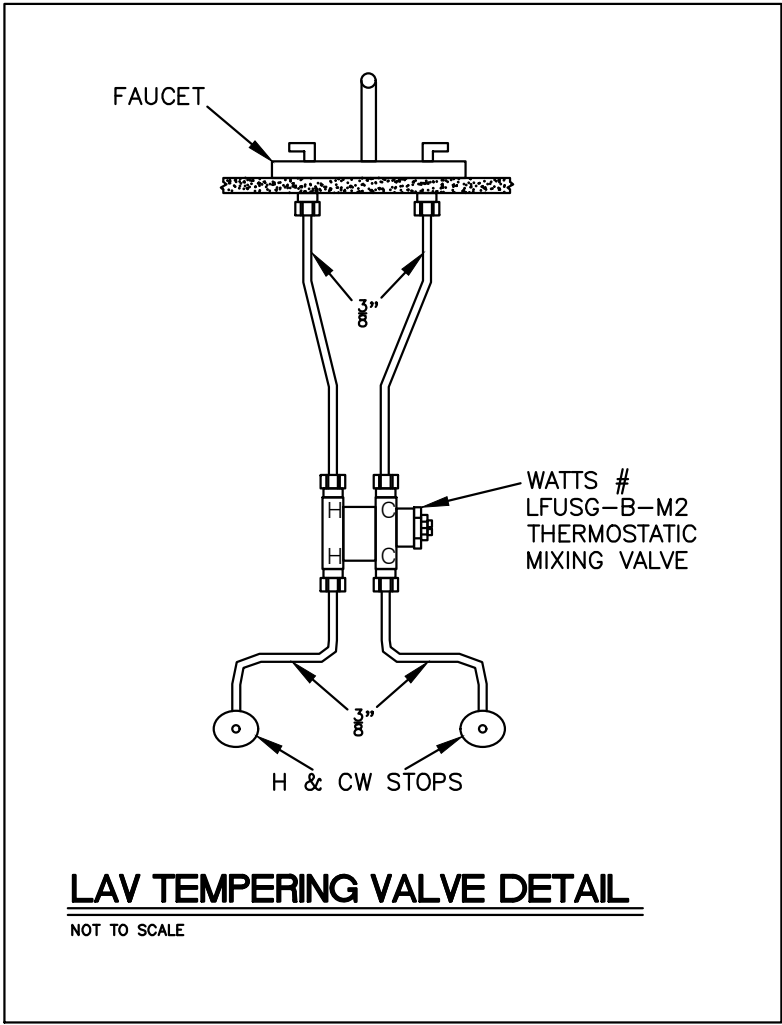
Permit 05-06-2022

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND FIXINGS BEFORE PROCEEDING WITH CONSTRUCTION. NOTIFY ENGINEER OF ANY DISCREPANCIES BEFORE PROCEEDING WITH CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND INSURANCE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND INSURANCE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND INSURANCE.			
KEYVATRON ENGINEERING, INC.			
MECHANICAL DESIGN SERVICES			
KEVIN M. ADAMS P.E. LICENSE # 47963, CO # 3861			
2324 CORAL POINT DR. CORAL, FLORIDA 33906		(239) 242-7367	
DRAWN BY: KMA	DESIGNED BY: KMA	APPROVED BY: KMA	
SCALE: 1/4"=1'-0"	DATE: 6/6/22	JOB NUMBER: 5790 REFERENCE: M1 XREF:	

- A. PLUMBING CONTRACTOR IS TO FURNISH AND INSTALL ALL PLUMBING FIXTURES COMPLETE AS LISTED IN "PLUMBING FIXTURE SCHEDULE".
- B. PLUMBING CONTRACTOR MAY USE SCHEDULE 40 OR 80 TYPE 1, GRADE 1, POLYVINYL CHLORIDE (PVC) SOIL, OIL, WASTE, AND VENT PIPING WHERE PERMITTED BY LOCAL CODES.
- C. PROVIDE SHUT-OFF GATE VALVES ON ALL EQUIPMENT AND STOP COCKS ON HOT AND COLD WATER PIPING TO ALL PLUMBING FIXTURES.
- D. ABOVE GRADE SHALL BE CPVC.
- E. INSTALL 1/2" FOAM RUBBER INSULATION ON ALL HOT WATER PIPING BELOW AND ABOVE GRADE. ALL JOINTS IN INSULATION ARE TO BE TAPED.
- F. ELEVATION OF ALL FLOOR DRAINS SHALL BE HIGHER 1/2" BELOW FINISH FLOOR TILE.
- G. CONTRACTOR SHALL FIELD VERIFY INVERT ELEVATIONS OF ALL NEW AND EXISTING SANITARY SEWERS PRIOR TO POUGH-N.
- H. ALL CLEANSOUTS SHALL BE INSTALLED FLUSH WITH FINISHED GRADE/FINISHED FLOORS.
- I. ALL PLUMBING HOSE BIBBS OR VALVES WITH THREADED CONNECTIONS SHALL BE PROVIDED WITH VACUUM BREAKERS AND APPROVED MEANS OF BACKFLOW PREVENTION AS REQUIRED BY STATE AND LOCAL CODES.
- J. ALL HANDICAP PLUMBING FIXTURES SHALL BE INSTALLED TO COMPLY WITH STATE AND LOCAL CODES. P.C. SHALL FURNISH AND INSTALL CODE COMPLIANT TRAP WRAP ON ALL EXPOSED WATER & WASTE LINES FOR ALL HANDICAP ACCESSIBLE LAVATORIES.
- K. HOLD ALL PLUMBING VENT & EXHAUST PIPING 6" ABOVE OUTSIDE AIR INTAKES ON HVAC EQUIPMENT TO MINIMIZE CONTACT WITH MECHANICAL CIRCULATION.
- L. WHERE A RENOVATION IS TO OCCUR, THE PLUMBING CONTRACTOR SHALL VISIT THE SITE TO DETERMINE THE EXTENT OF DEMOLITION REQUIRED. THIS SHALL BE DONE PRIOR TO SUBMITTING BID.
- M. PLUMBING CONTRACTOR SHALL PROVIDE AS-BUILT DRAWINGS TO THE GENERAL CONTRACTOR PRIOR TO FINAL PAYMENT.
- N. ALL DOMESTIC WATER PIPING SHALL BE DISINFECTED PRIOR TO USE BY BUILDING OCCUPANT. PLUMBING CONTRACTOR SHALL DISINFECT PER REQUIREMENTS OF LOCAL HEALTH DEPARTMENT AND LOCAL P.C. CODES.
- O. PLUMBING CONTRACTOR SHALL PROVIDE DI-ELECTRIC UNIONS AT ALL PIPING CONNECTIONS WHERE DISSIMILAR PIPING IS JOINED.
- P. ALL GAS PIPING SHALL BE AS DIRECTED BY LOCAL GAS CO. AND STATE/LOCAL PLBG. CODES.
- Q. ALL WORK SHALL BE INSTALLED TO COMPLY WITH LOCAL AND STATE PLBG. CODE REQUIREMENTS, AND PER LOCAL HEALTH DEPARTMENT REQUIREMENTS.
- R. ALL HOT AND COLD WATER, WASTE, AND VENT PIPING TO BE SUPPORTED PER LOCAL PLUMBING CODE.
- S. PROVIDE DI-ELECTRIC BREAK UNIONS AT ALL CHANGES OF PIPING MATERIALS.
- T. PROVIDE SIOXER CHUCK "MINI-RESTOR" WATER HAMMER ARRESTOR AT ALL SOLENOID SHUT OFF VALVES (E.G. MAJOR, WASHING MACHINE, DISHWASHER ETC.).

PLUMBING FIXTURE SCHEDULE											
MARK	DESCRIPTION	MANUFACTURER	MODEL	SUPPLY FITTING	STOP & SUPPLY	WATER		WASTE FITTING	TRAP	REMARKS	MAX. WATER USAGE
						H	C				
IM	ICE MAKER VALVE	WATERITE	9000	INTEGRAL	INTEGRAL	----	3/8"	----	----	PROVIDE WATTS N9 BACKFLOW DEV.	----
WC	WATER CLOSET EXISTING REUSED	----	----	INTEGRAL	1"	----	1"	INTEGRAL	INTEGRAL	NOTE 1	1.6 GAL/FLUSH
LAV	LAVATORY WALL HCP	SIMPLE	60.50A.01	CONCETTO 32138002	1/2" x 3/8"	1/2"	1/2"	INCLUDED	1-1/4" C.P.	NOTE 3	0.5 GPM
DS	BI LEVEL DRINKING FOUNTAIN	ELKAY	EDFPBM117C	INTEGRAL	1/2" x 3/8"	----	1/2"	INCLUDED	1-1/4" C.P.	NOTE 3,4	0.5 GPM
KF1	KITCHEN SINK-1 COMPARTMENT	DAYTON	GE 12522, 1 HOLE	CONCETTO 31479001	1/2" x 3/8"	1/2"	1/2"	K-8801	1-1/2"	----	0.5 GPM
FD	FLOOR DRAIN	WATTS	FD-100	INTEGRAL	----	----	----	INCLUDED	3"	PROVIDE TRAP PRIMER.	----
MB	MOP BASIN	FIAT	TSBC1610501	#330-AA	INTEGRAL	1/2"	1/2"	INTEGRAL	2" PVC	NOTE 4	
NOTES: 1. THIS IS AN EXISTING FLUSH VALVE WATER CLOSET BEING RE--USED IN THIS RENOVATION. 2. NOT USED. 3. PROVIDE WALL CARRIER 4. PROVIDE # LKAPR1 CAME APRON.											

SYMBOL	DESCRIPTION	MATERIAL
	SANITARY SOIL WASTE PIPING	PVC 1120
	SANITARY VENT PIPING	PVC 1120
	COLD WATER PIPING, OUTSIDE BUILDING	PVC 1120
	COLD WATER PIPING, INSIDE BUILDING	CPVC
	FILTERED WATER PIPING	CPVC
	HOT WATER PIPING (1/2" ARMAFLEX AP-2000 INSULATION)	CPVC
	HOT WATER RETURN PIPING (1/2" ARMAFLEX)	CPVC
	CONDENSATE DRAIN LINE (1/2" ARMAFLEX INSULATION)	PVC 1120
	LINE SIZE BRASS VALVE	NIBCO
	GATE VALVE SET IN 8"PVC SLEEVE	NIBCO T-111



PACKAGED ROOF TOP UNIT SCHEDULE

GENERAL			FAN SECTION						COOLING					HEATING						MISC.	MOCp	EER		
MARK	MODEL	MFG.	CFM	OA	E.S.P.	T.S.P.	HP	VOLTAGE	TOTAL	SENS.	AMB.	EDB	EWB	TYPE	KW*	KW	AMB.	MOUNTING	STG.	VOLTAGE	REMARKS			
NEW RTU	TSC072A3	TRANE	2150	354	1.0	---	1.0	208/3	71000	---	95°F	75.6	63.5	ELECT	13.5	13.5	41°F	UNIT MOUNT	1	208/3	1,2,3,4,5	60.0	11.2	
FURNISH THE FOLLOWING ITEMS AS INDICATED IN THE REMARKS COLUMN																								
1.) PROVIDE DUCT SMOKE DETECTOR IN THE DISCHARGE DUCTWORK. WHERE AN APPROVED FIRE ALARM SYSTEM IS INSTALLED IN A BUILDING, THE SMOKE DETECTORS SHALL BE CONNECTED TO THE FIRE ALARM SYSTEM IN ACCORDANCE WITH THE REQUIREMENTS OF NFPA 72, NATIONAL FIRE ALARM CODE. SMOKE DETECTORS USED SOLELY FOR CLOSING DAMPERS OR FOR HEATING, VENTILATING, AND AIR-CONDITIONING SYSTEM SHUTDOWN SHALL NOT BE REQUIRED TO ACTIVATE THE BUILDING EVACUATION ALARM. WHERE SMOKE DETECTORS ARE INSTALLED IN A BUILDING NOT EQUIPPED WITH AN APPROVED FIRE ALARM SYSTEM THE FOLLOWING SHALL OCCUR: SMOKE DETECTOR ACTIVATION SHALL CAUSE A VISUAL AND AUDIBLE SIGNAL IN A NORMALLY OCCUPIED AREA. PROVIDE DETECTOR PLATE IN THE CEILING BELOW THE UNIT.									2.) WALL MOUNTED AUTOMATIC CHANGE--OVER THERMOSTAT WITH REMOTE SENSOR 3.) OPAQUE LOCKING THERMOSTAT COVER 4.) AIR FLOW SENSOR SWITCH FOR HEATER OPERATION 5.) INSTALL THIS UNIT ON THE EXISTING CURB. PROVIDE A CURB ADAPTER. PROVIDE SINGLE POINT CONNECTION, MOTORIZED DAMPER ACCESSORY, PROGRAMMABLE THERMOSTAT, MERV 8 FILTERS. *= KW LISTED IS MINIMUM REQUIRED, STANDARD SUPPLIED OPTION SPECIFIED															

FAN SCHEDULE										
MARK	MODEL	MANUFACTURER	CFM	S.P.	RPM	H.P.	WATTS	SONES	VOLTAGE	REMARKS
EF-1	SP-B70	GREENHECK	70	0.15	563	-	45	1.1	120/1	1.2
FURNISH THE FOLLOWING ITEMS AS INDICATED IN THE REMARKS COLUMN										
1.) SOLID STATE SPEED CONTROLLER (MOUNTED TO FAN HOUSING)										
2.) BACK-DRAFT DAMPER (AUTOMATIC SHUTTER)										

HEATING, VENTILATING & AIR CONDITIONING SPECIFICATIONS

☒ = APPLICABLE TO THIS PROJECT DUCTWORK GENERAL NOTE: DIMENSIONS GIVEN FOR ALL TYPES OF DUCTWORK ARE NET INSIDE (WIDTH/DEPTH/DIAMETER) A. RIGID FIBERGLASS DUCTWORK SHALL BE 10 INCH THICK EQUIVALENT TO CERTAINTED "ULTRA DUCT" FABRICATED PER SMACNA "FIBROUS GLASS DUCT CONSTRUCTION STANDARDS"—2010 EDITION. ALL JOINTS SHALL BE ASSEMBLED WITH STAPLES AND HEAT SEAL TAPE, OR WITH MASTIC—AND —GLASS FIBER, SEALED AIR TIGHT. ☒ ALL SUPPLY DUCTWORK (EXCEPT AS NOTED BELOW) ☒ ALL RETURN DUCTWORK (EXCEPT AS NOTED BELOW) B. GALVANIZED SHEET METAL DUCTWORK WITHOUT INSULATION WITHOUT INSULATION SHALL BE FABRICATED AND INSTALLED PER SMACNA "HVAC DUCT CONSTRUCTION STANDARDS"—2010 EDITION. ☒ EXHAUST AIR DUCTWORK. ☐ FLEXIBLE DUCTWORK SHALL BE EQUAL TO FLEXAIRE MFS-030, WITH WIRE HELIX FRAME, POLYESTER LINER, HIGH DENSITY R-5 FIBERGLASS INSULATION AND METALIZED REINFORCED VAPOR BARRIER, AND SHALL BE SUITABLE FOR 6 INCH MAXIMUM WORKING PRESSURE. ☒ SUPPLY AIR DUCTWORK FROM TRUNK LINE (PROVIDE WITH SPIN IN FITTING WITH DAMPER) ☒ RETURN AIR DUCTWORK FROM TRUNK LINE (PROVIDE SPIN IN FITTING)	D. TESTING AND BALANCING ☒ CONTRACTOR SHALL PROVIDE PERSONNEL WHICH SHALL BALANCE AND ADJUST AIR MOVING EQUIPMENT AND AIR DISTRIBUTION AND EXHAUST SYSTEMS TO THE FLOW RATES INDICATED ON THE HVAC SCHEDULES AND PLANS. THIS INCLUDES HOOD SYSTEMS. THE REPORT SHALL CONSIDER THE HOOD BALANCE CFMS. THE BUILDING SHALL BE BALANCED TO HAVE POSITIVE PRESSURE WITH ALL SYSTEMS OPERATING (HOODS AND AC). E. HVAC NOTES: ☒ THE DUCTWORK LAYOUT IS SCHEMATIC. ACTUAL INSTALLED DUCT LAYOUT MAY VARY FROM THE LAYOUT INDICATED. THE CONTRACTOR IS RESPONSIBLE FOR ALL OFFSETS TRANSITIONS, FITTINGS, ADDITIONAL DUCTWORK AND ACCESSORIES REQUIRED TO ACCOMMODATE ALL STRUCTURAL, ARCHITECTURAL, MECHANICAL, CIVIL AND ELECTRICAL COMPONENTS WHETHER INDICATED ON THESE PLANS OR NOT. ☒ DO NOT INSTALL ANY DUCTWORK OVER ELECTRICAL PANELS. IF THE PLANS INDICATE THIS THIS NOTE SHALL OVERRIDE THE DUCT LAY OUT PLANS. CONDENSATE—DRAINS/PIPING, ETC. ☒ PIPING SHALL BE SCHEDULE 40 PVC WITH P—TRAP AND CLEAN OUT FURN TEE AT UNIT. ☒ FURNISH AND INSTALL FROM UNIT, AND TERMINATE AT ROOF DRAIN SCOURER. SEE DETAIL THIS SHEET. ☒ PROVIDE MOISTURE DETECTOR IN SECONDARY DRAIN LINE TO DE—ENERGIZE THE UNIT IF MOISTURE IS DETECTED.
---	---

MARK	MODEL	MANUFACTURER	SIZE	REMARKS
1	5750-6-AL	METAL * AIRE	24 X 24	1,2,3
2	5750-1-AL	METAL * AIRE	12 X 12	1,2,3
3	EXISTING	---	---	NOTE 4
A	RHTB	METAL * AIRE	24 X 24	2
B	RH	METAL * AIRE	12 X 12	2

FURNISH THE FOLLOWING ITEMS AS INDICATED IN THE REMARKS COLUMN

- 1.) OPPOSED BLADE DAMPER
- 2.) WHITE FINISH
- 3.) MATCH NECK SIZE WITH FLEX DUCT SERVED.
- 4.) CLEAN THIS EXISTING GRILL. RE-FEED WITH NEW FLEX DUCT.

GENERAL NOTE:
BLACK SUPPLY/RETURN GRILLS IN ALL GRAY CEILING AREAS.

OUTSIDE AIR MATRIX

ZONE #	Rp	Pz	Ra	Az	Vbz	REMARKS
ZONE #1, NEW RTU	5	10	0.06	1369	*133	OFFICE
	7.5	15	0.12	896	*221	RETAIL
				TOTAL	*354	

* THE TOTAL OUTSIDE AIR REQUIRED IS 354 CFM. BALANCE 354 CFM TO NEW RTU.

OUTSIDE AIR/VENTILATION CALCULATIONS

VENTILATION IS CALCULATED USING FBC-MECH 2020 7TH EDITION SECTION 403.3.1 (EQ. 4-1).

EQUATION (4-1):

$$(Rp)(Pz) + (Ra)(Az) = Vbz$$

(EQUATION 4-1) WHERE:

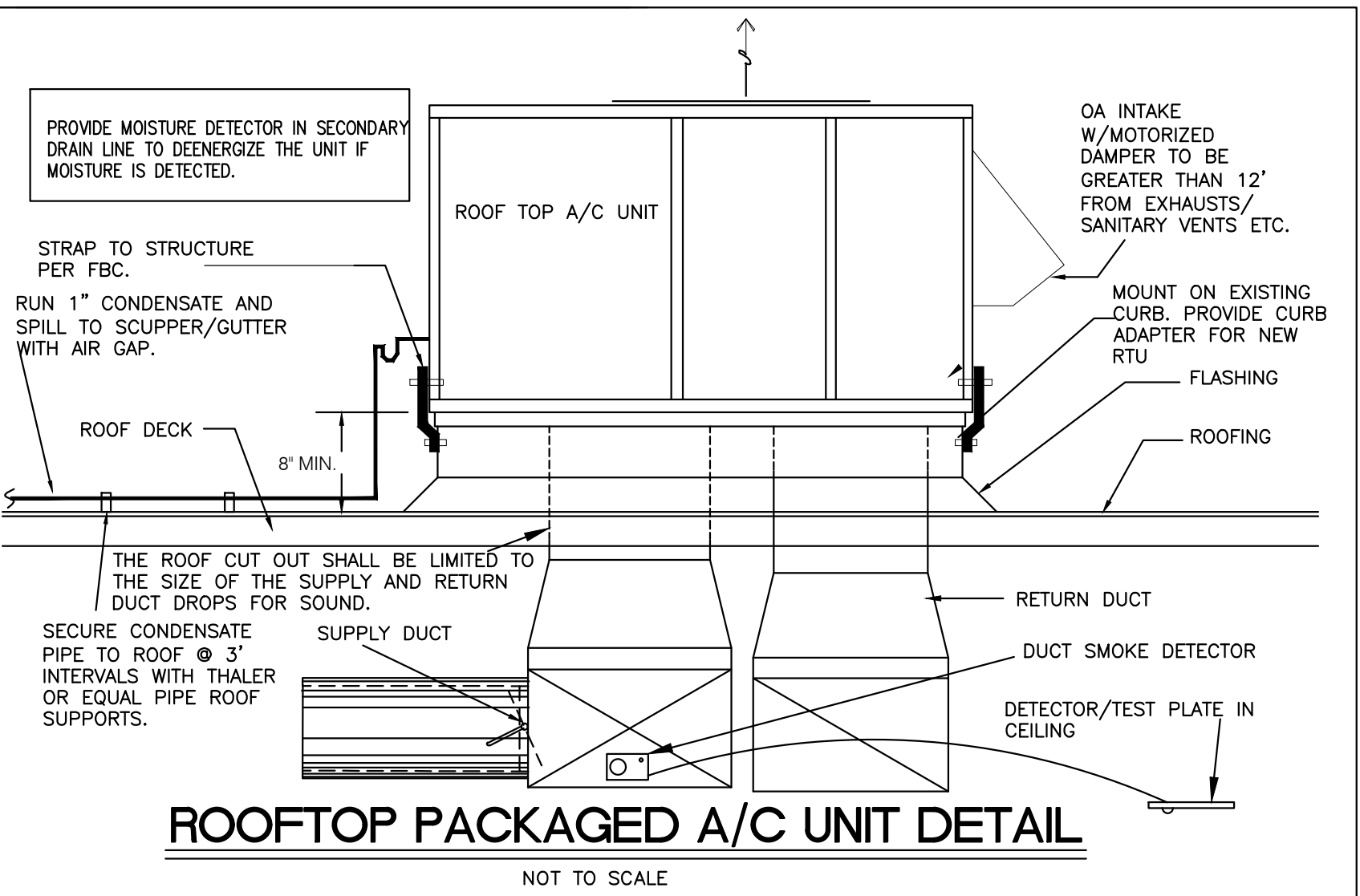
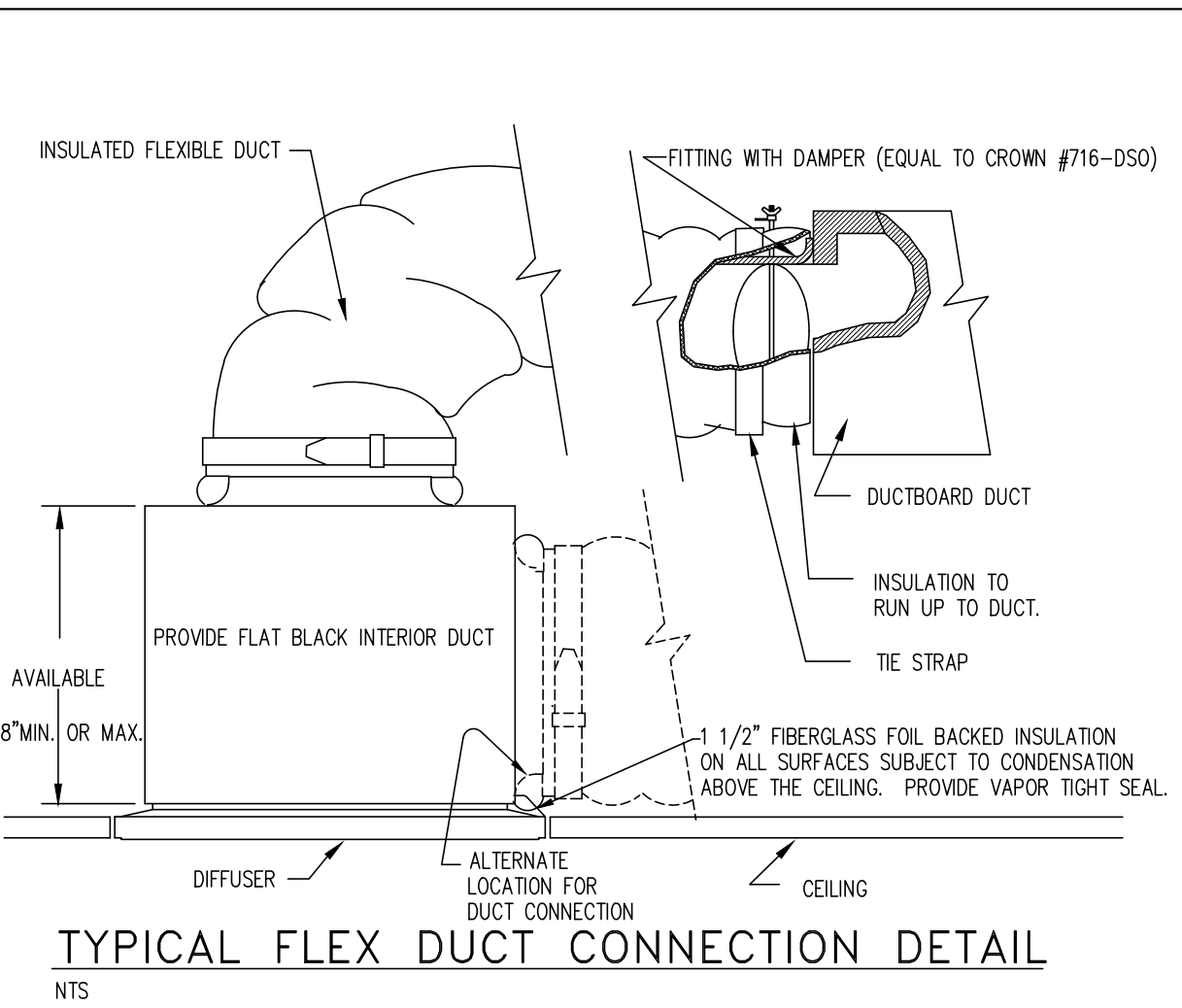
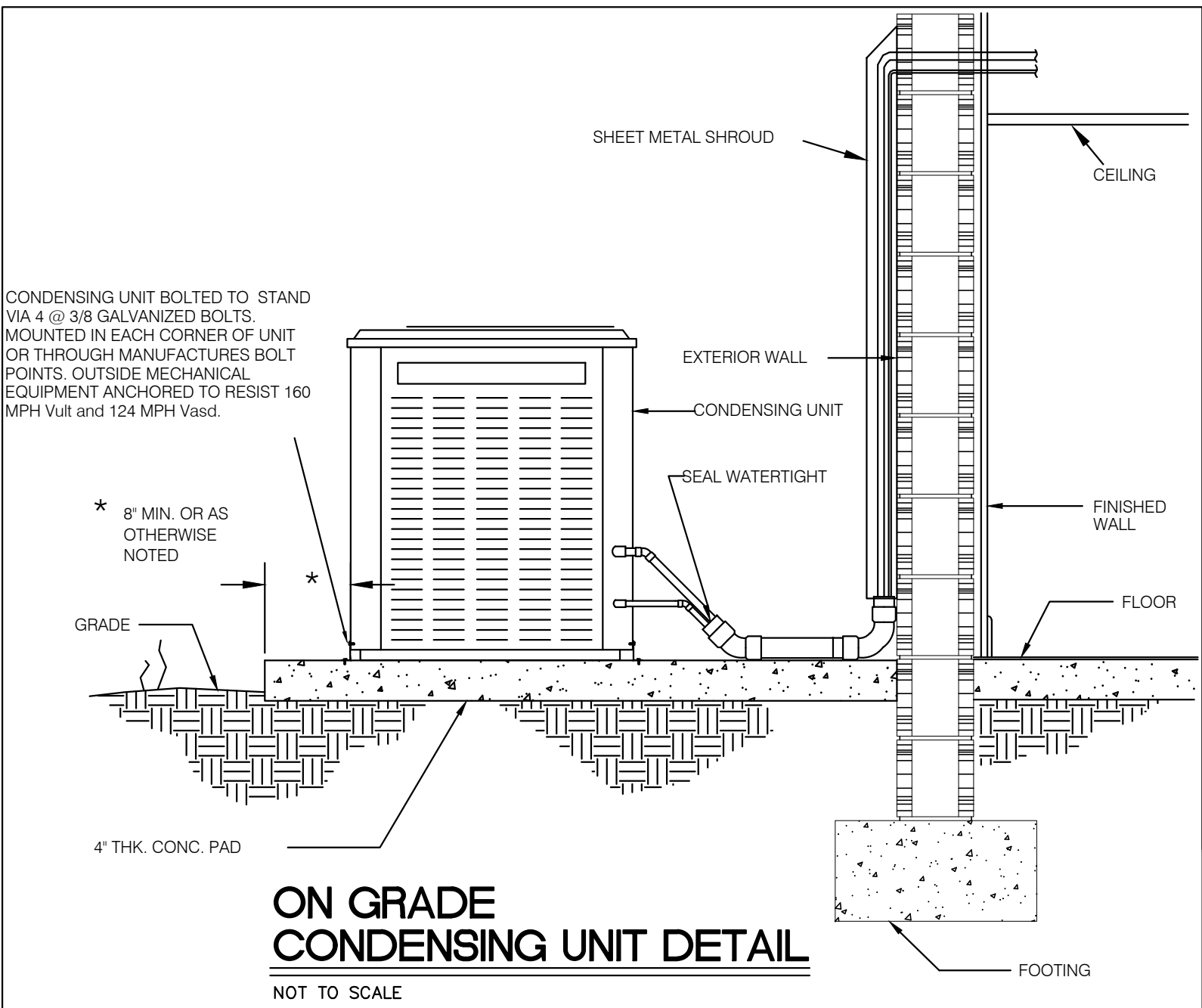
AZ = ZONE FLOOR AREA: THE NET OCCUPIABLE FLOOR AREA OF THE SPACE OR SPACES IN THE ZONE.
PZ = ZONE POPULATION: THE NUMBER OF PEOPLE IN THE SPACE OR SPACES IN THE ZONE.
RP = PEOPLE OUTDOOR AIR RATE: THE OUTDOOR AIRFLOW RATE REQUIRED PER PERSON FROM TABLE 403.3.
RA = AREA OUTDOOR AIR RATE: THE OUTDOOR AIRFLOW RATE REQUIRED PER UNIT AREA FROM TABLE 403.3.

MECHANICAL EQUIPMENT SCHEDULE

GENERAL					COOLING @ ARI				HEATING				MISC.	
MARK	MODEL	MANUFACTURER	CFM	OA	BTUH TOT	VOLTAGE	MCA	SEER	KW	MODEL	STG.	VOLTAGE	MCA	REMARKS
FC-1	TPCA0A024KA70A	MITSUBISHI	570		24000	240/1	1.0	21.2						1,4
CU-FC1	TRUYOA024HA70A	MITSUBISHI			24000	240/1	1.0	21.2						2,3

FURNISH THE FOLLOWING ITEMS AS INDICATED IN THE REMARKS COLUMN

1.) WALL MOUNTED WIRED THERMOSTAT.	4.) BLUE DIAMOND CONDENSATE PUMP.
2.) REFRIGERANT LINES TO BE SIZED BY THE MANUFACTURER FOR MINIMUM CAPACITY LOSS. PROVIDE ALL REFRIGERANT ACCESSORIES REQUIRED FOR A COMPLETE OPERABLE AND WARRANTED SYSTEM.	
3.) MOUNT CU ON CONCRETE SLAB ABOVE ZONED FLOOD. SEE DETAIL.	



client
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electrical engineer
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drawing releases

2	06 MAY, 2022	ISSUED FOR PERMIT
1	03 MAY, 2022	ISSUED FOR REVIEW

architect

collectiveoffice

ARCHITECTURE
INTERIORS
DESIGN STRATEGY

ARCHITECTURE
INTERIORS
DESIGN STRATEGY

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I hereby certify that these plans were prepared under my direction and to the best of my knowledge conform to the State and Local Building Codes and Ordinances.

Project	MUV LAKE CITY		
Location	2938 US-90 LAKE CITY, FL 32025		
Drawing Title	HVAC SCHEDULES & DETAILS		
Drawing No.	M601		
Issued For	Job No.	22015	
Date	Permit	05-06-2022	

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND FIELD CONDITIONS BEFORE PROCEEDING WITH CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION NOT CARRIED OUT IN ACCORDANCE WITH THESE DRAWINGS. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS IN PART OF WHICH UNLESS EXPRESSLY WRITTEN PERMISSION FROM KEVIN N. ADAMS, P.E.			
KEYVATRON ENGINEERING, INC.			
MECHANICAL DESIGN SERVICES			
KEVIN N. ADAMS P.E. LICENSE # 25994, CDA # 3865			
2204 CORAL POINT DR. CAPE CORAL, FLORIDA 33990 (239) 242-7367			
DRAWN BY KMA	DESIGNED BY KMA	APPROVED BY KMA	
SCALE: 1/4"=1'-0"	DATE: 5/6/22	JOB NUMBER: 5790 REFERENCE: M1 XREF:	