

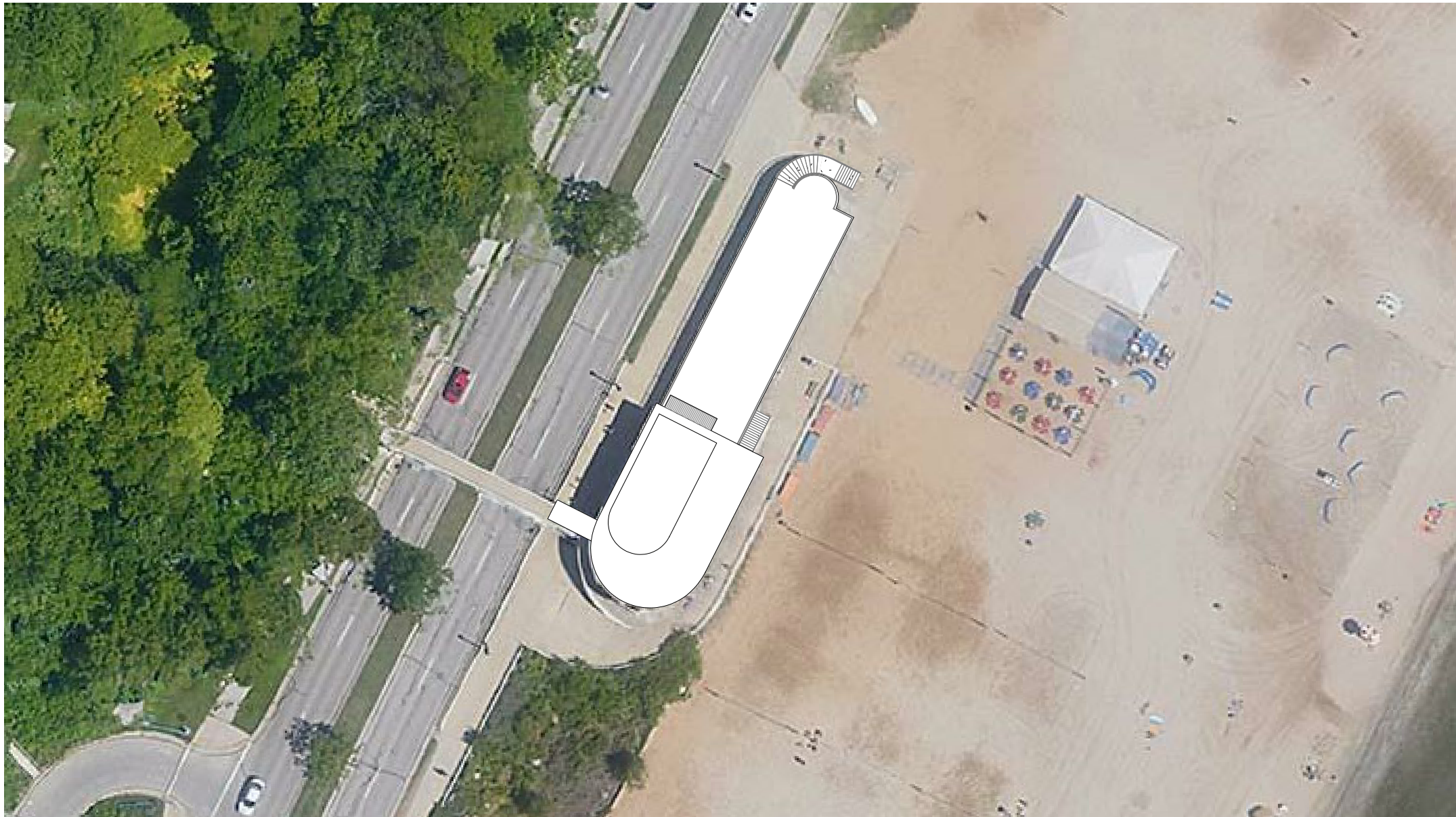
# THE DOCK AT BRADFORD BEACH

2400 N LINCOLN MEMORIAL DR, MILWAUKEE, WI, 53211

**OWNER:**  
MILWAUKEE COUNTY PARKS  
9480 WATERTOWN PLANK RD  
WAUWATOSA, WI 53226

**TENANT:**  
DOCK-BRADFORD LLC  
782 BUSSE HWY  
PARK RIDGE, IL, 60608

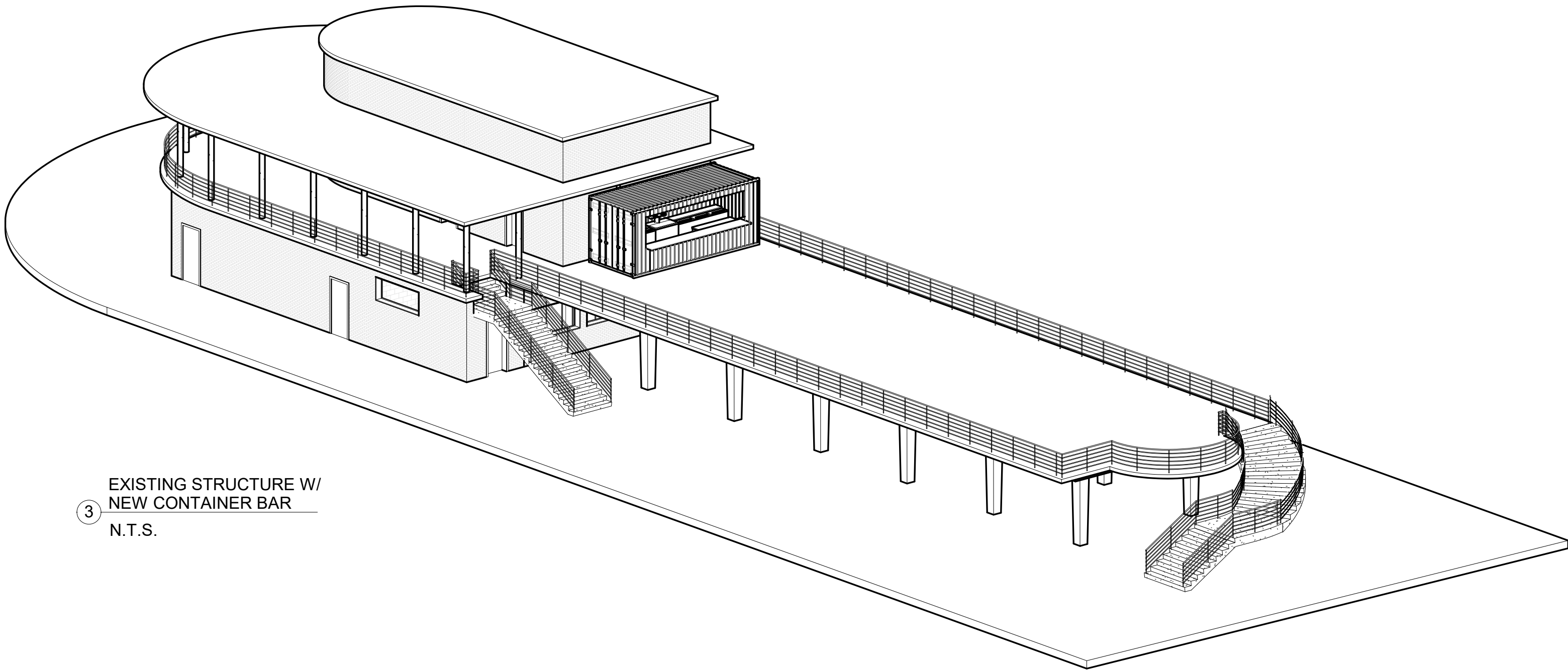
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1147 W OHIO ST, STE 102  
CHICAGO, IL 60642



1 SITE PLAN  
1" = 50'-0"



2 LOCATION MAP  
N.T.S.



3 EXISTING STRUCTURE W/  
NEW CONTAINER BAR  
N.T.S.

**SCOPE OF WORK:**  
ADDING A NEW CONTAINER BAR  
UPON THE EXISTING STRUCTURE,  
WITH MINOR PLUMBING AND  
ELECTRICAL WORK

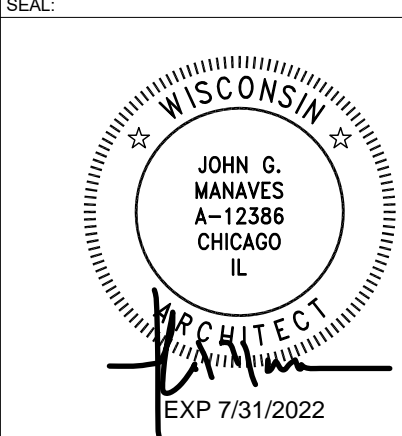
SHEET LIST	
SHEET NO.	SHEET TITLE
C 000	COVERSHEET
A 100	FLOOR PLANS
E 100	ELECTRICAL NOTES
E 101	ELECTRICAL FLOOR PLAN AND SCHEDULE
P 100	GROUND FLOOR PLUMBING
P 101	SECOND FLOOR PLUMBING
P 200	PLUMBING RISER DIAGRAMS

**ARCHITECT:**  
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THE DOCK AT BRADFORD BEACH  
2400 N LINCOLN MEML DR, MILWAUKEE, WI 53211  
ISSUE FOR PERMIT

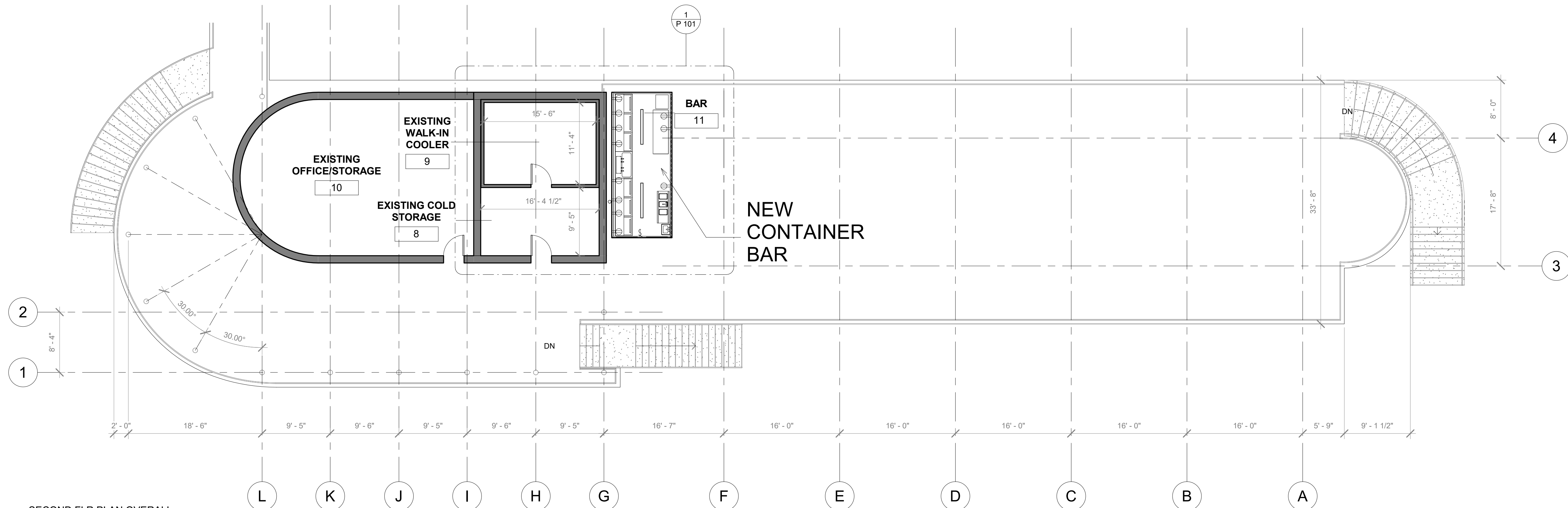
Revision Schedule		
#	Description	Date
1	ISSUE FOR PERMIT	01/11/2021

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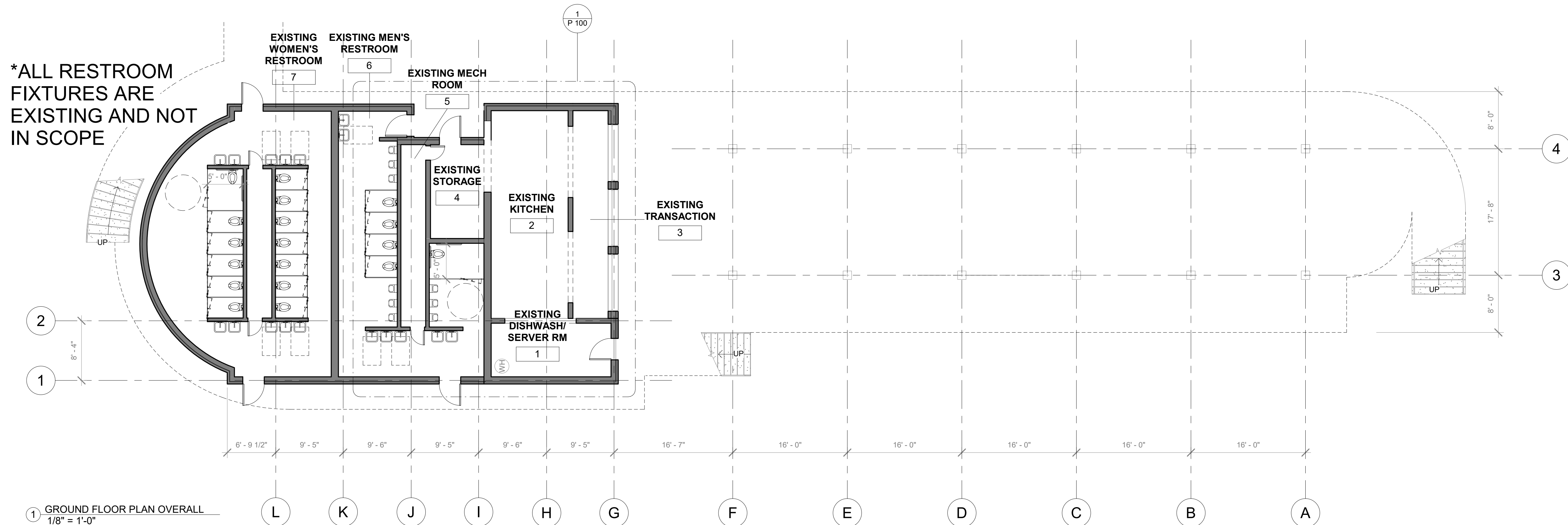


ISSUE DATE:	01/11/2021
SCALE:	As indicated
SHEET NAME:	COVERSHEET
SHEET NUMBER:	C 000





2 SECOND FLR PLAN OVERALL  
1/8" = 1'-0"



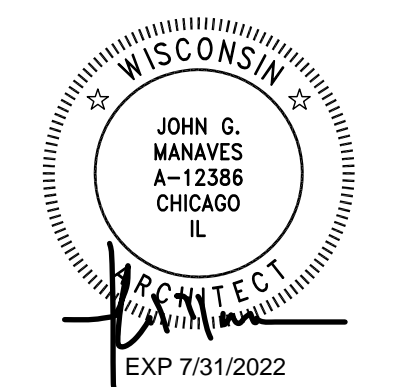
1 GROUND FLOOR PLAN OVERALL  
1/8" = 1'-0"

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**ISSUE FOR PERMIT**

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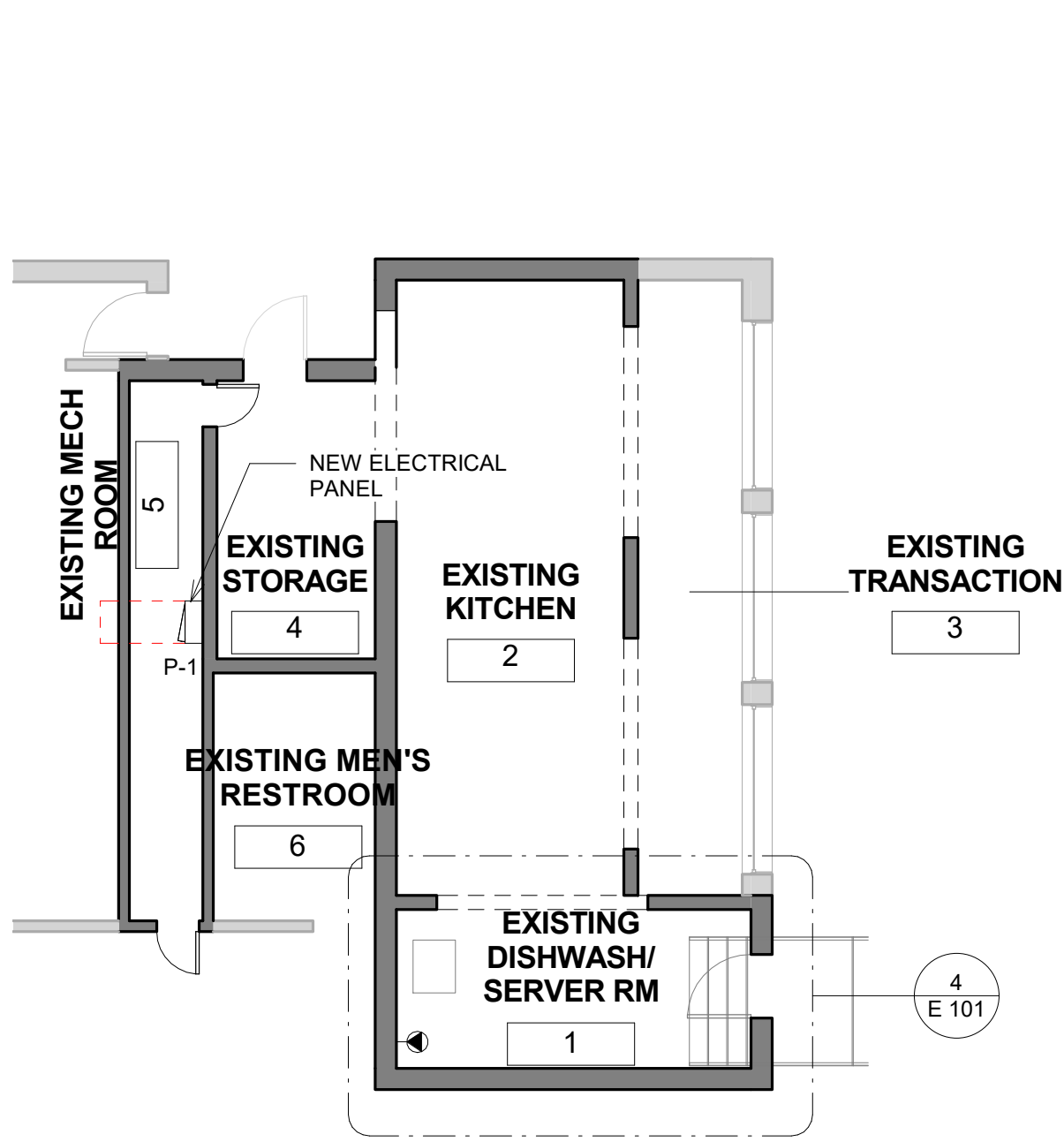
ISSUE DATE:  
01/11/2021  
SCALE:  
1/8" = 1'-0"

SHEET NAME:  
FLOOR PLANS

SHEET NUMBER:  
A 100



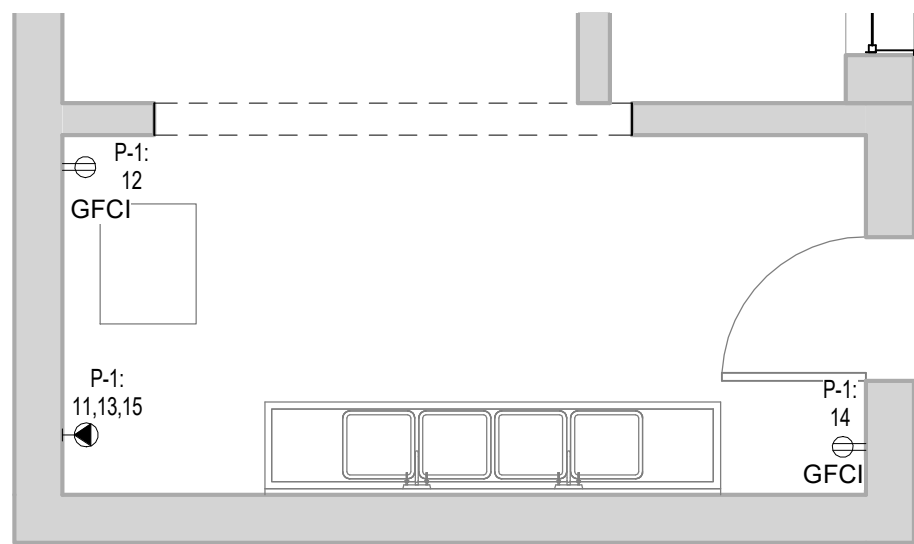




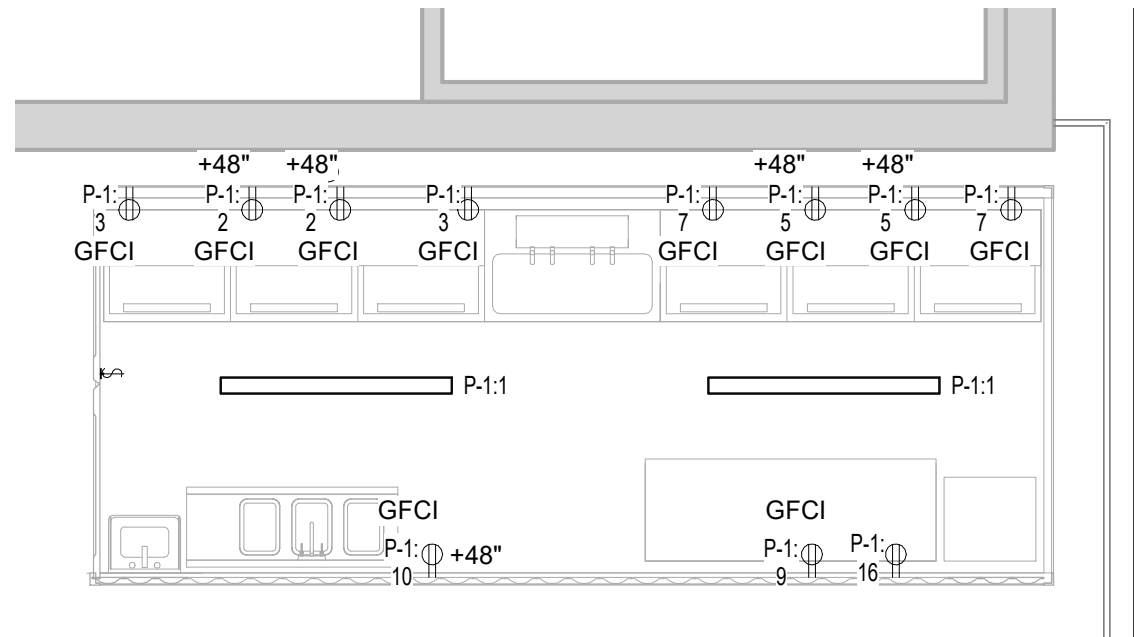
1 GROUND FLOOR PLAN ELECTRICAL  
1/8" = 1'-0"



2 SECOND FLR PLAN ELECTRICAL  
1/8" = 1'-0"



4 DISH WASHER RM  
1/4" = 1'-0"



3 SECOND FLR PLAN ELECTRICAL - BAR  
1/4" = 1'-0"

PANEL BOARD: P-1

LOCATION:	ELECTRICAL RM	VOLTS:	120/208 Why	A.I.C. Rating:	10,000 AIC	NEUTRAL BUS:	STANDARD, COPPER
MOUNTING TYPE:	SURFACE	PHASES:	3	MAINS TYPE:		GROUND BUS:	STANDARD, COPPER
ENCLOSURE:	NEMA 1 PANEL	WIRES:	4	MAINS:	100 A		
FED FROM:		MCB TYPE:	COPPER	MCB RATING:			

CCT NO.	Load Name	TRIP	POLES	A		B		C		POLES	TRIP	Load Name	CCT NO.
1	SECOND FLOOR BAR - LIGHTING	20 A	1	104 VA	360 VA					1	20 A	COUNTER RECEPTACLE	2
3	UNDER COUNTER COOLER - BAR	20 A	1			360 VA	0 VA			3	20 A	UNDER COUNTER COOLER - BAR	4
5	COUNTER RECEPTACLE	20 A	1					360 VA	0 VA	--	--		6
7	UNDER COUNTER COOLER - BAR	20 A	1	360 VA	0 VA					--	--		8
9	COUNTER RECEPTACLE - BAR	20 A	1			180 VA	180 VA			1	20 A	RECEPTACLE	10
11	INSTANT WATER HEATER - DISH...	20 A	3					667 VA	180 VA	1	20 A	RECEPTACLE - DISH WASHER RM	12
13	--	--	--	667 VA	180 VA					1	20 A	BUG ZAPPER - DISH WASHER RM	14
15	--	--	--			667 VA	180 VA			1	20 A	BUG ZAPPER - BAR	16
17	Spare	20 A	1					0 VA	0 VA	--	--	Space	18
19	Spare	20 A	1	0 VA	0 VA					--	--	Space	20
21	Spare	20 A	1			0 VA	0 VA			--	--	Space	22
23	Spare	20 A	1					0 VA	0 VA	--	--	Space	24
25	Spare	20 A	1	0 VA	0 VA					--	--	Space	26
27	Spare	20 A	1			0 VA	0 VA			--	--	Space	28
29	Spare	20 A	1					0 VA	0 VA	--	--	Space	30
31	Spare	20 A	1	0 VA	0 VA					--	--	Space	32
33	Spare	20 A	1			0 VA	0 VA			--	--	Space	34
35	Spare	20 A	1					0 VA	0 VA	--	--	Space	36
37	Spare	20 A	1	0 VA	0 VA					--	--	Space	38
39	Spare	20 A	1			0 VA	0 VA			--	--	Space	40
41	Spare	20 A	1					0 VA	0 VA	--	--	Space	42
TOTAL LOAD:				1671 VA		1567 VA		1207 VA					
TOTAL AMPS:				14 A		14 A		10 A					

LOAD CLASSIFICATIONS:	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND	PANEL TOTALS
ELECTRICAL HEATING	0 VA	0.00%	0 VA	TOTAL CONNECTED LOAD: 4444 VA
Lighting	104 VA	100.00%	104 VA	TOTAL EST. DEMAND: 2274 VA
MOTOR/EQUIPT.	0 VA	0.00%	0 VA	TOTAL CONN.: 12 A
RECEPTACLE	4340 VA	50.00%	2170 VA	TOTAL EST. DEMAND: 6 A

NOTES:

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Chicago, IL 60642

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ISSUE FOR PERMIT

Revision Schedule		
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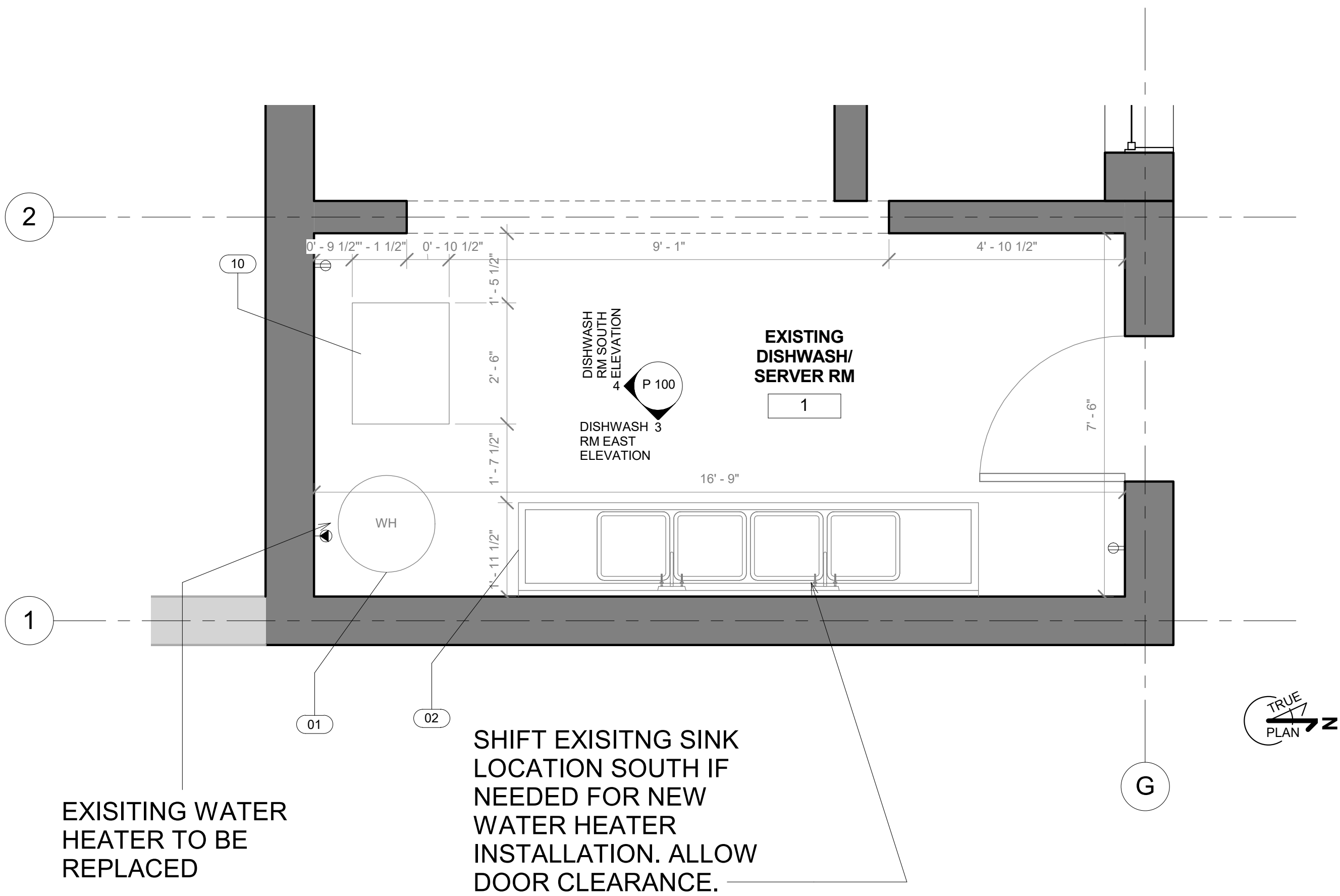
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SEAL:



ISSUE DATE:  
01/11/2021  
SCALE:  
As indicated  
SHEET NAME:  
ELECTRICAL FLOOR PLAN AND SCHEDULE

SHEET NUMBER:  
E 101

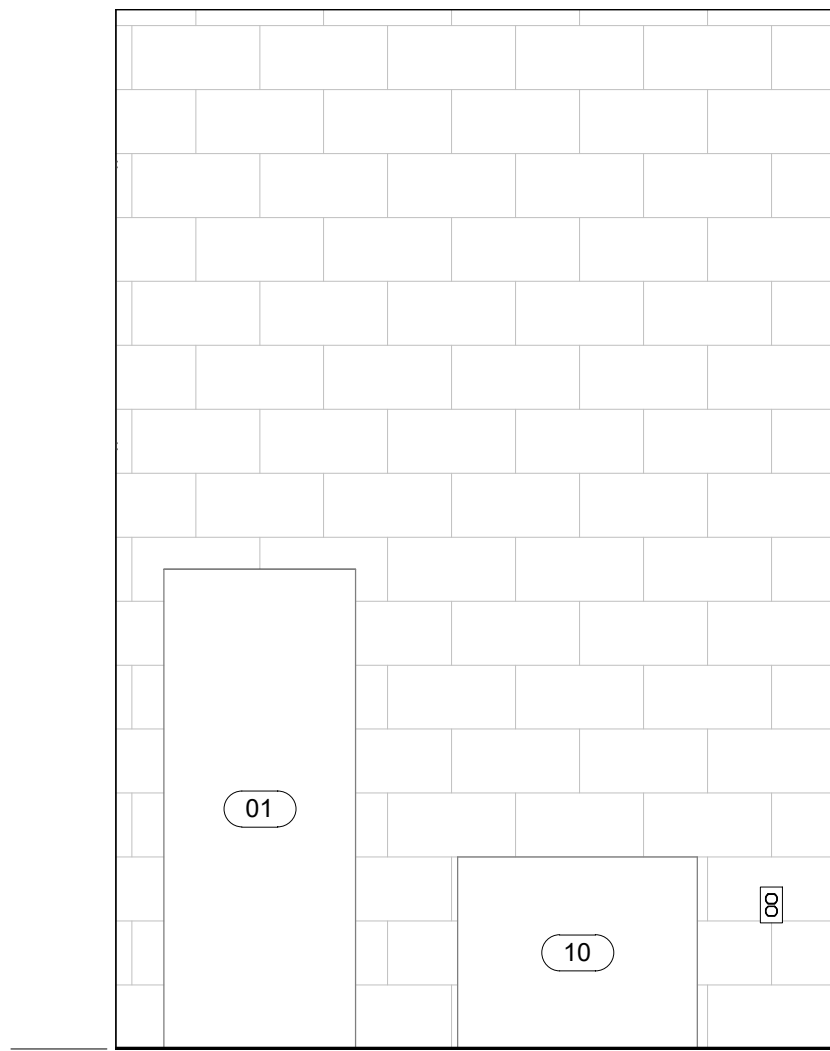


EXISTING ENLARGED DISHWASH RM  
PLAN  
1/2" = 1'-0"

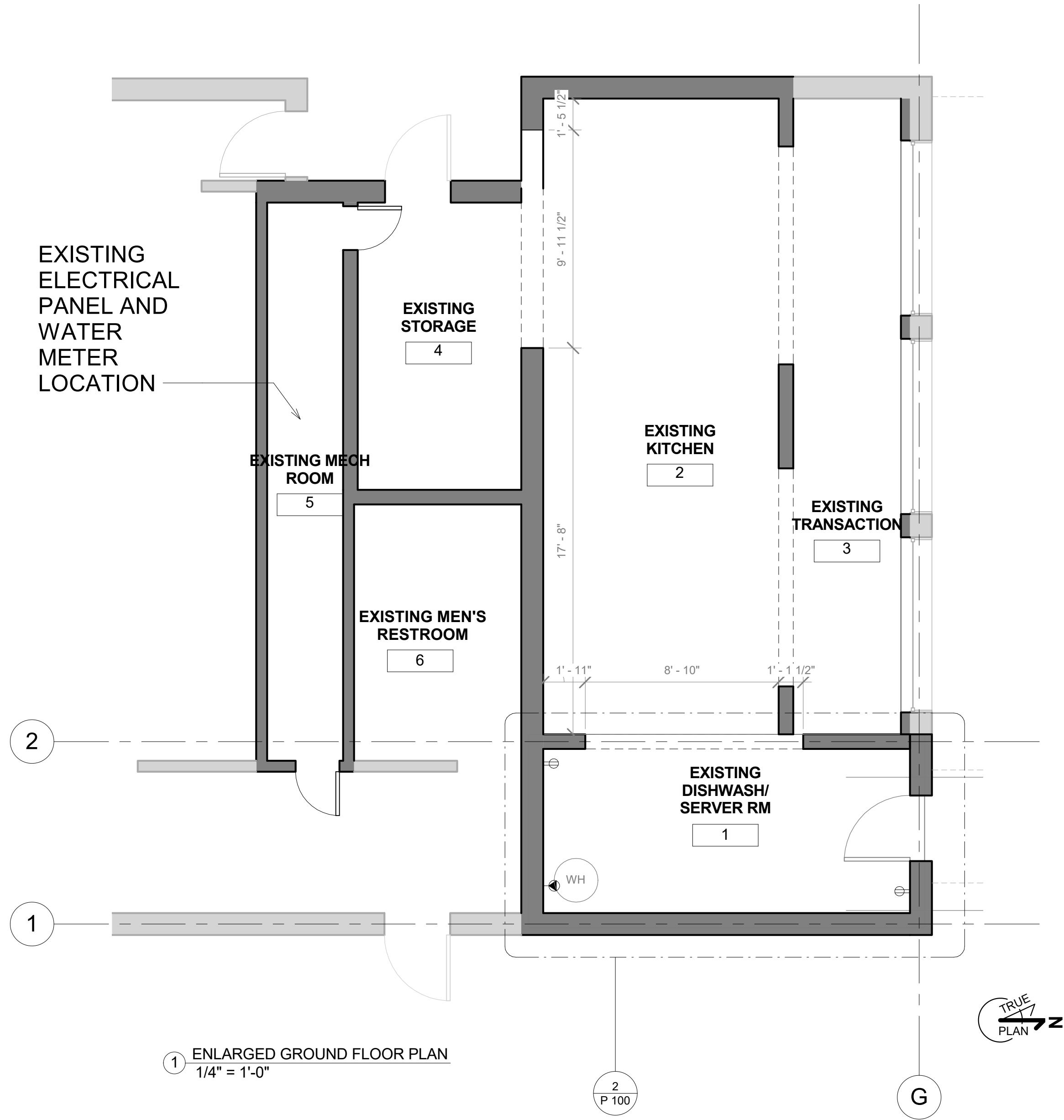
EQUIPMENT LEGEND	
01	WATER HEATER
02	EXISTING 4-BASIN SINK
10	EXISTING GREASE TRAP

#### PLUMBING NOTES:

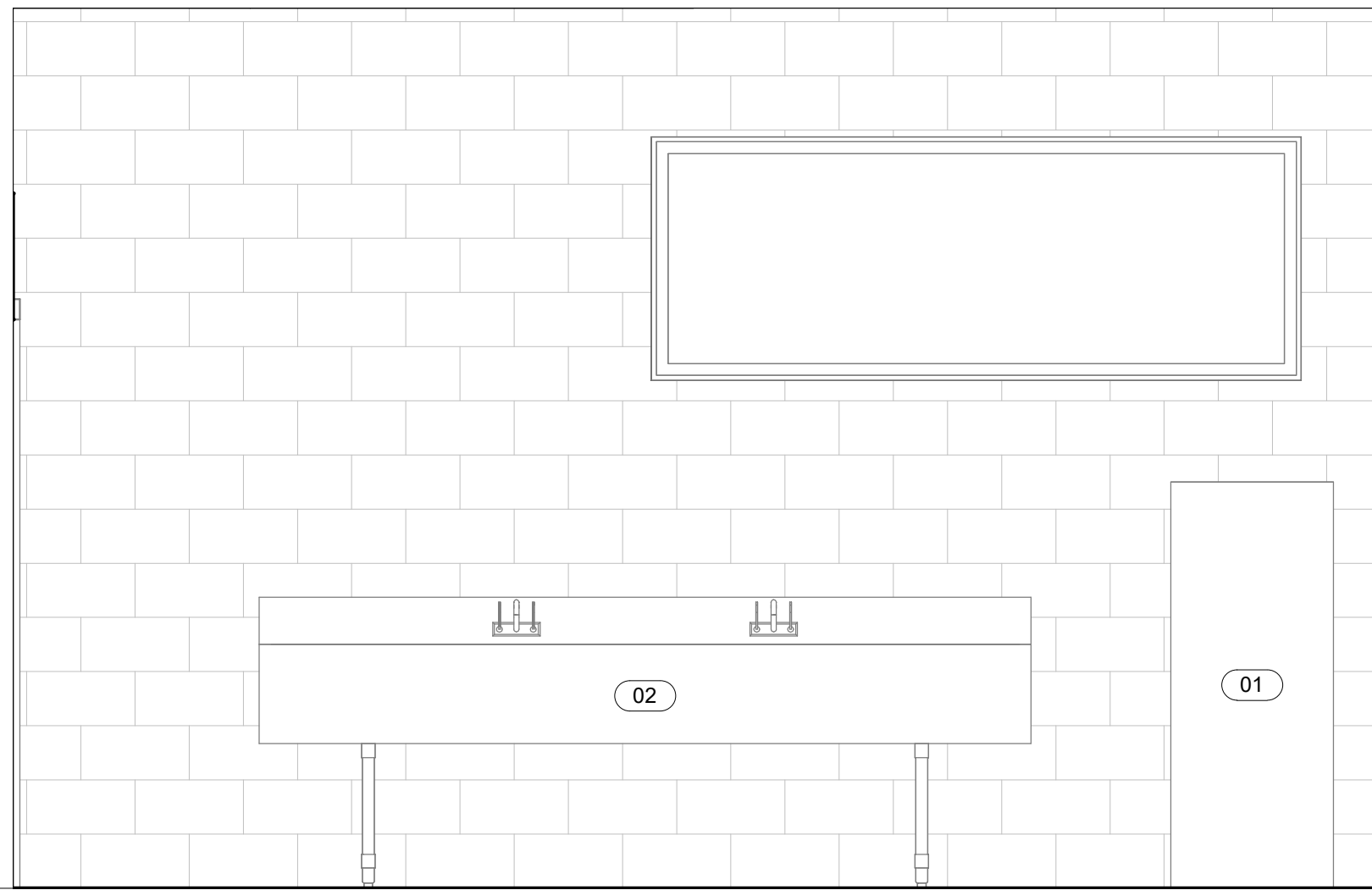
1. ALL PLUMBING WORK TO BE DONE IN ACCORDANCE WITH APPLICABLE CODES AND ORDINANCES.
2. ALL HOT & COLD WATER SUPPLY PIPING SHALL BE INSULATED WITH A MIN. 1/2" FIBERGLASS INSULATION AND FACTORY APPLIED VAPOR BARRIER WHERE REQUIRED.
3. PROVIDE ROOF OPENINGS AND FLASH ALL PIPING EXTENDED THROUGH ROOF.
4. THE PLUMBING CONTRACTOR SHALL INCLUDE ALL NECESSARY MATERIALS AND EQUIPMENT REQUIRED FOR A COMPLETE AND OPERABLE INSTALLATION OF THE WATER AND SEWERAGE SYSTEM. PROVIDE ALL ROUGH-IN AND MAKE FINAL CONNECTIONS TO ALL PLUMBING FIXTURES. PROVIDE P-TRAPS, AIR CHAMBERS, SUPPLIES AND STOPS, HANGARS, CARRIERS AND MISC. RELATED ITEMS.
5. PROVIDE CLEANOUTS IN WASTE AND SOIL LINES FOR EACH CHANGE IN DIRECTION GREATER THAN 45 DEGREES AND AT THE TOP OF EACH STACK.
6. ALL WATER PIPE FIXTURES TO BE VALVED.
7. WATER CLOSETS TO BE MAX. 4 GPF. LAVS TO BE .5 GPM AT 80 PSI, SINK TO BE 2.5 GPM AT 60 PSI AND URINALS TO BE 1GAL/FLUSHING CYCLE.
8. PROVIDE PLUMBING FIXTURES WITH TRAPS AND STOPS AS REQUIRED OR INDICATED.
9. PROVIDE ALL EXCAVATION AND BACKFILL FOR INSTALLATION OF WORK AS NEEDED.
10. PROVIDE AND INSTALL VENTS AS REQUIRED BY CODE.
11. PROVIDE AIR CHAMBERS AND SHUTOFF VALVES FOR ALL PLUMBING FIXTURES.
12. EACH PIPING SYSTEM TO BE SUPPORTED BY THE BUILDING STRUCTURE USING APPROVED TYPE HANGERS AND ATTACHMENTS. HANGARS AND ATTACHMENTS TO BE OF STEEL AND/OR COPPER COATED CONSTRUCTION, PROVIDED W/ MEANS OF ADJUSTMENTS AFTER ERECTION OF THE PIPING. HANGER RODS SHALL BE SOLID STEEL AND COMPATIBLE W/ HANGER MATERIAL.
13. PROVIDE SHUT-OFF AND CHECKVALVES AS REQUIRED.
14. WHERE TWO DISSIMILAR METALS ARE JOINED TO MAKE A HOT OR COLD WATER CONNECTION, PLUMBING CONTRACTOR SHALL FURNISH AND INSTALL A DIELECTRIC UNIT TO PREVENT ELECTROLYSIS.
15. CONTRACTOR TO PROVIDE STEEL PIPE SLEEVES WHERE PIPES PASS THROUGH WALLS AND FLOORS.
16. TEST ALL HOT AND COLD WATER SUPPLY PIPING HYDROSTATICALLY AT 100PSI FOR 2 HOURS. TEST ALL SEWERAGE AND DRAINAGE PIPING BY FILLING WITH WATER UP TO THE HIGHEST POINT IN THE SYSTEM AND ALLOW TO REMAIN FOR 24 HOURS. REWORK, REPAIR AND RETEST ALL JOINTS SHOWING EVIDENCE OF LEAKS.
17. CLEAN ALL HOT AND COLD WATER PIPING SYSTEM CHLORINATE IN ACCORDANCE WITH METHOD PRESCRIBED BY AWWA PRIOR TO TURNING OVER TO OWNER.
18. SERVICE WATER HEATER ON TO BE SET TO 90°F FOR EQUIPMENT.
19. OUTLET TEMPERATURE ON LAVS TO BE MAXIMUM 110°F.
20. ALL LAVATORY FAUCETS ARE PROVIDED WITH AN AUTOMATIC SAFETY WATER MIXING DEVICE.
21. HOT WATER PIPES ARE INSULATED TO ≥R-3



DISHWASH RM SOUTH ELEVATION  
1/2" = 1'-0"



ENLARGED GROUND FLOOR PLAN  
1/4" = 1'-0"

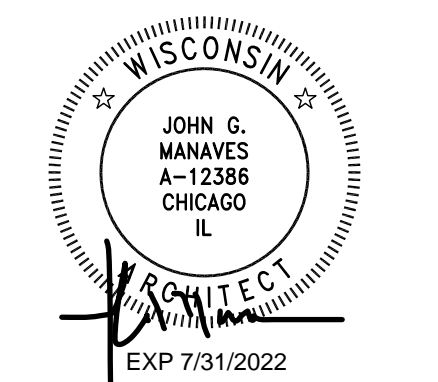


DISHWASH RM EAST ELEVATION  
1/2" = 1'-0"

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01/11/2021  
SCALE:  
As indicated  
SHEET NAME:  
GROUND FLOOR  
PLUMBING

SHEET NUMBER:  
P 100

PORTICO  
22' - 0"

SECOND FLOOR  
11' - 4"

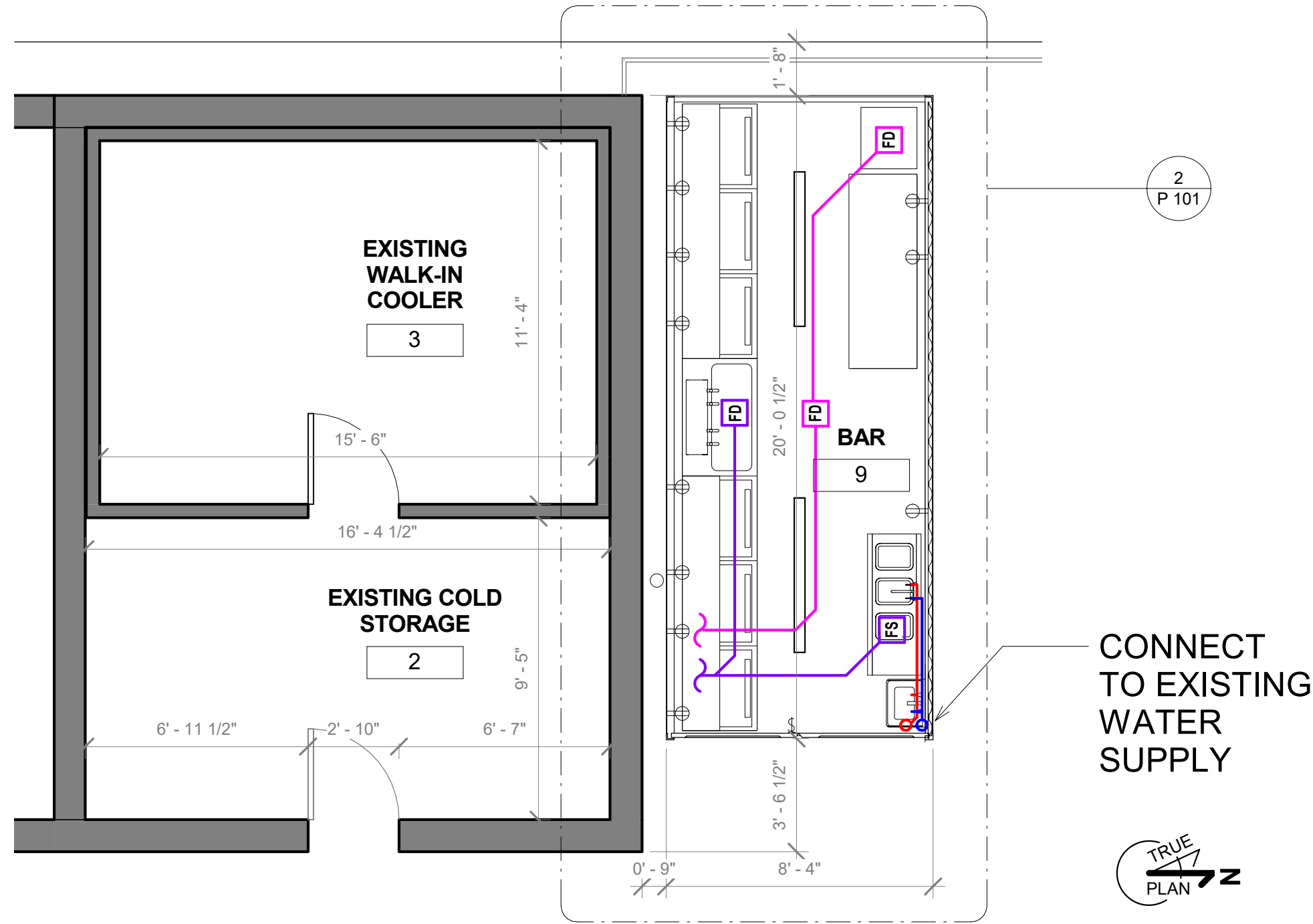
3 BAR NORTH ELEVATION  
1/2" = 1'-0"

SECOND FLOOR  
11' - 4"

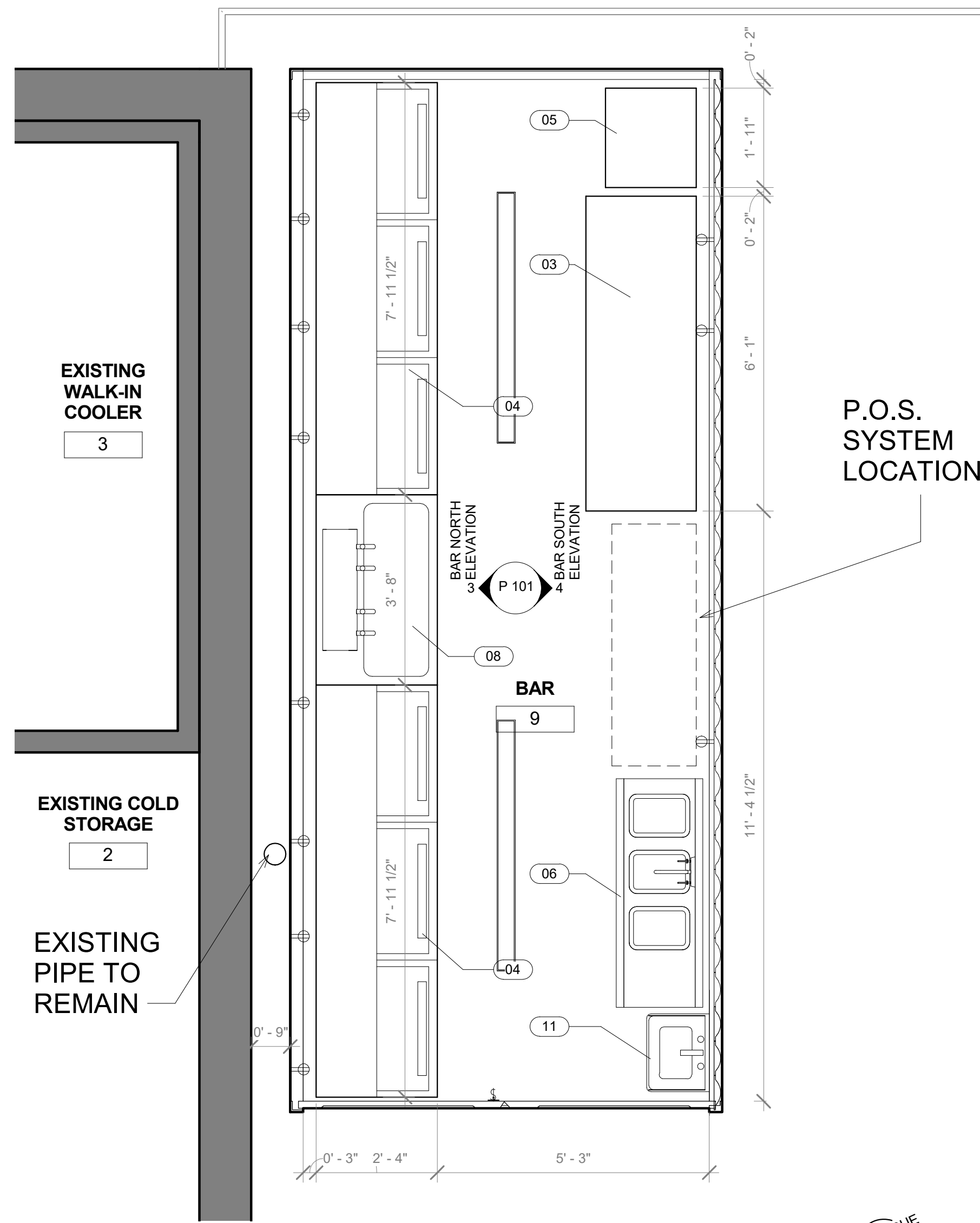
4 BAR SOUTH ELEVATION  
1/2" = 1'-0"

P.O.S. SYSTEM  
LOCATION

EQUIPMENT LEGEND	
03	BACKBAR REFRIGERATOR
04	HORIZONTAL COOLER
05	ICE BIN
06	UNDERBAR 3-BASIN SINK
07	MOUNTED TELEVISION
08	TAP TOWER
11	HAND SINK



1 SECOND FLR PLUMBING PLAN  
1/4" = 1'-0"



2 ENLARGED BAR PLAN  
1/2" = 1'-0"

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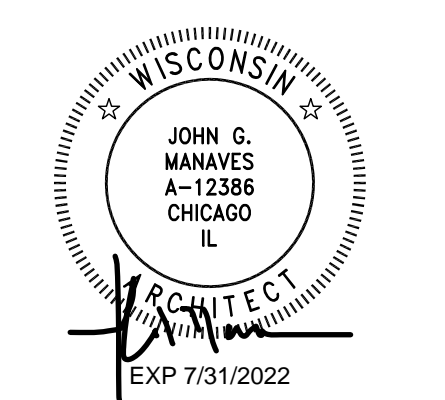
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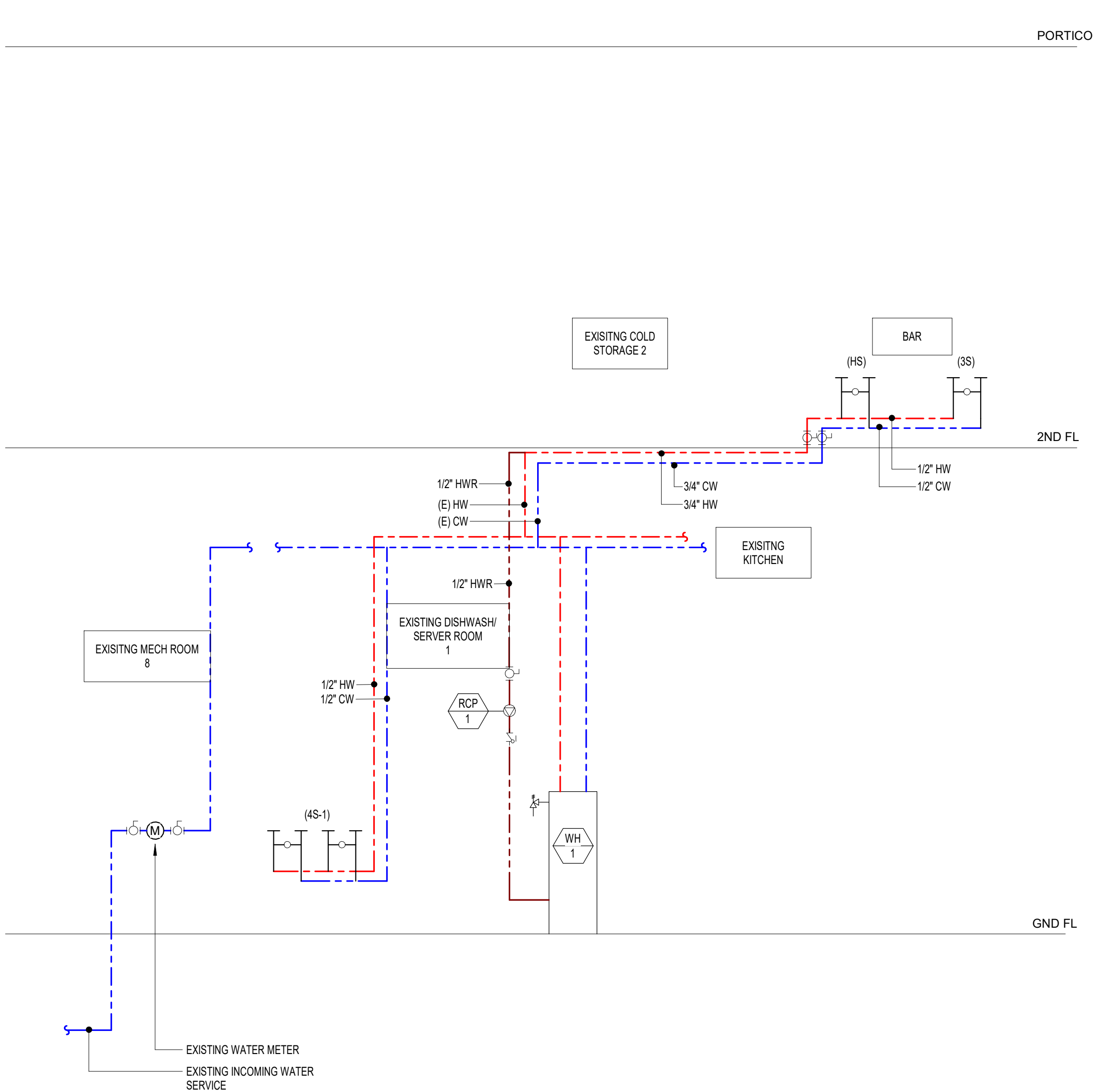
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SHEET NAME:  
SECOND FLOOR PLUMBING

SHEET NUMBER:  
P 101

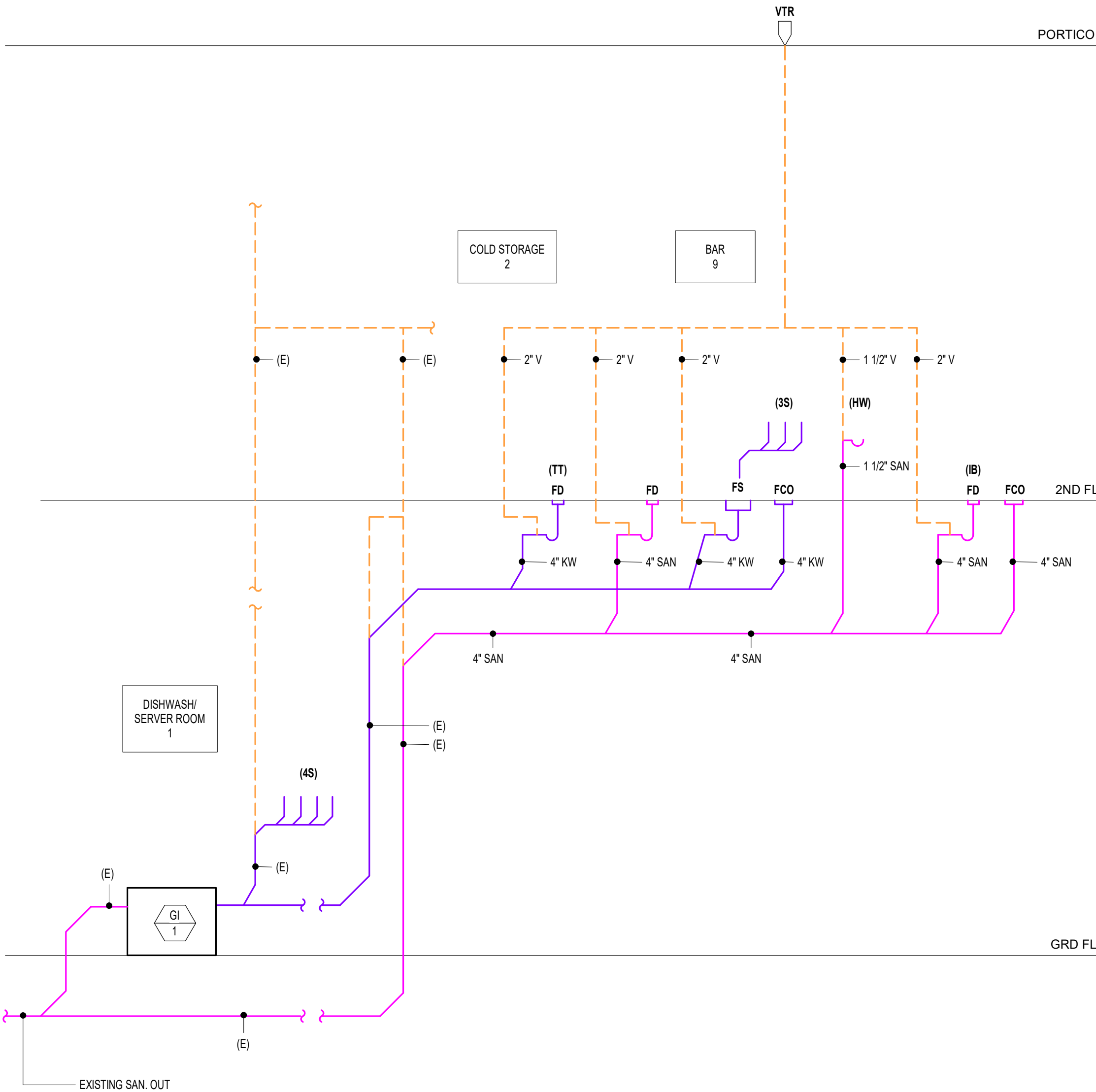




1 PLUMBING RISER DIAGRAM - WATER SUPPLY

PLUMBING SYMBOLS LEGEND			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	VENT THROUGH ROOF		RECIRCULATION PUMP
	CHECK VALVE		WATER HEATER AO Smith AT1-540H-N
	BALL VALVE / ISOLATION VALVE		EXISTING GREASE INTERCEPTOR
	PUMP		

PLUMBING SYSTEMS LEGEND	
SYMBOL	DESCRIPTION
	HOT WATER
	COLD WATER
	VENT
	KITCHEN WASTE



2 PLUMBING RISER DIAGRAM - WASTE, VENT

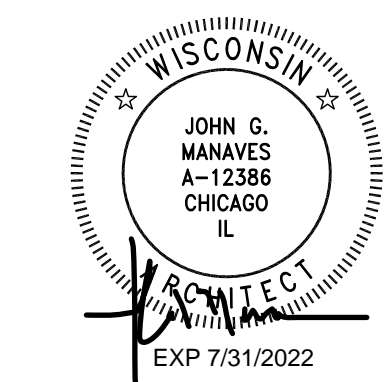
PLUMBING TAG LEGEND					
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
FCO	FLOOR CLEAN OUT	(3S)	3-BASIN UNDERBAR SINK	(TT)	TAP TOWER
FD	FLOOR DRAIN	(E)	EXISTING	(IB)	ICE BIN
FS	FLOOR SINK	SAN	SANITARY	V	VENT
(HS)	HANDSINK	KW	KITCHEN WASTE	VTR	VENT THROUGH ROOF
(4S)	4-BASIN SINK				

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PLUMBING RISER  
DIAGRAMS

SHEET NUMBER:  
P 200