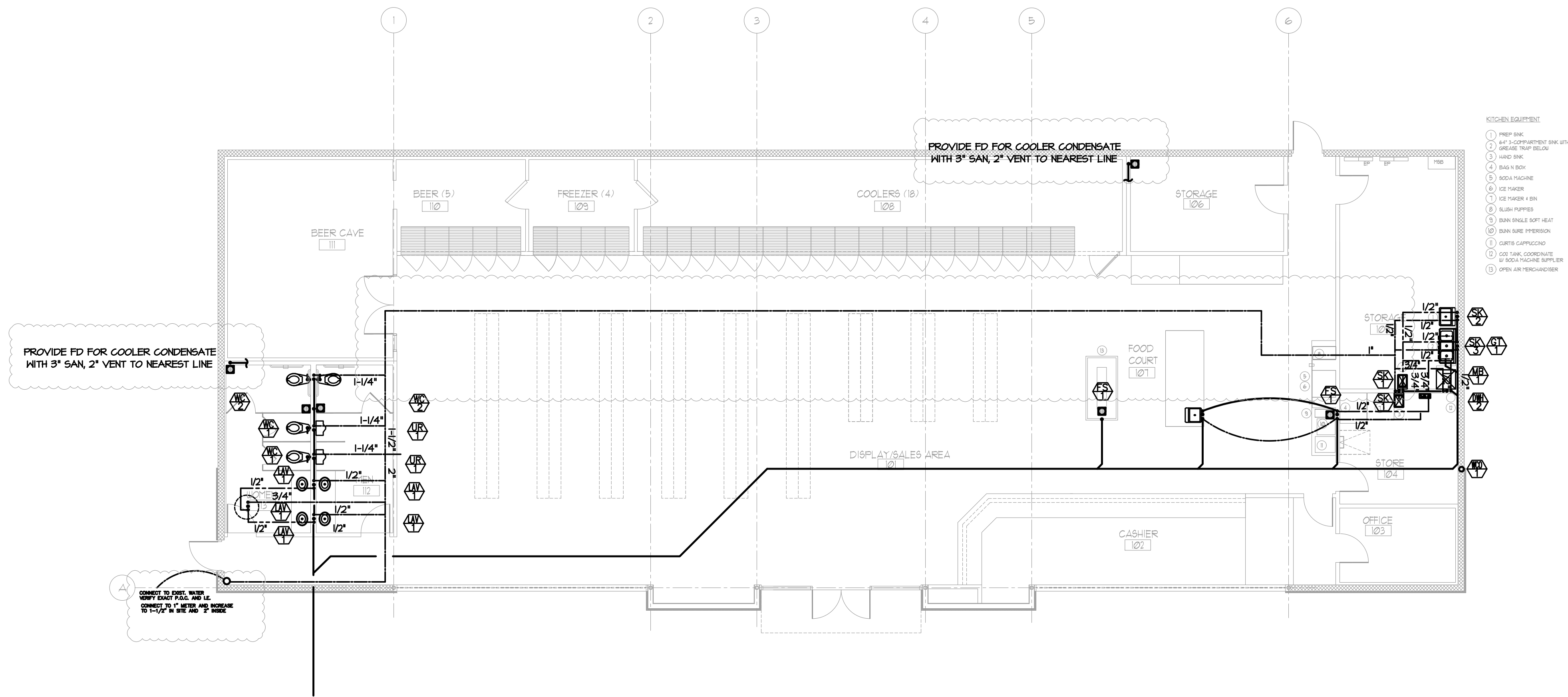


IF REQUIRED BY LOCAL AUTHORITY, PROVIDE SEPERATE SANITARY TO SAMPLING MANHOLE ON EXTERIOR



PLUMBING FIXTURE CONNECTION SCHEDULE							
MARK	M	V	HW	CW	T	CARRIER	REMARKS
FD-1	3"	2"	-	-	-	-	
FS-1	3"	2"			3"	-	
HD-1	3"	2"			3"	-	
LAV-1	1-1/4"	1-1/4"	1/2"	1/2"	1-1/4"	BY MFG.	
MB-1	3"	2"	1/2"	1/2"	3"	-	
SK-1,3	3"	2"	1/2"	1/2"	2"	-	
SK-2	3" ID		1/2"	1/2"		-	
UR-1	3"	2"	-	3/4"	-	-	
WC-1,2	4"	2"	-	1"	-	-	

PLUMBING PLAN
SCALE: 1/8" = 1'-0"
Graphic Scale:
0 4 8

TANK TYPE WATER CLOSETS SHALL HAVE FV LEVER ON ACCESSIBLE SIDE OF WATER CLOSET PR 100.

GENERAL NOTES:

- A. ALL WORK SHALL BE IN COMPLETE COMPLIANCE WITH STATE PLUMBING CODES/AMENDMENTS, NFPA, ALL LOCAL & APPLICABLE JURISDICTIONAL AUTHORITIES.
- B. REFER TO ARCHITECTURAL PLANS FOR EXACT HALL AND FLOOR ELEVATIONS, TYPES AND APPLICABLE BUILDING CONSTRAINTS.
- C. COORDINATE WITH THE ELECTRICAL, THE FIXTURE AND THE HVAC CONTRACTORS FOR ROUTING OF SYSTEMS CONCEALED IN CEILINGS, WALLS, CHASES, ATTIC, AND FLOORS. AVAILABLE ROOM ABOVE THE CEILING IS TIGHT IN MANY CASES DEVELOP A RERUN PLAN WITH ALL OTHER SUB CONTRACTORS AND PROVIDE A SUBMISSION OF SUCH FOR REVIEW PRIOR TO INITIATING ANY WORK.
- D. VERIFY INVERT ELEVATIONS BEFORE INITIATING ANY WORK.
- E. VISIT THE SITE PRIOR TO SUBMISSION OF BID TO VERIFY EXISTING CONDITIONS. ANY CONDITIONS NOT IN COMPLIANCE WITH THE INTENT OF THE CONSTRUCTION DOCUMENTS OR APPLICABLE CODES, ETC., SHALL BE NOTED AND INCLUDED IN THIS CONTRACTORS BID.
- F. COORDINATE EXACT PIPE SIZES WITH AVAILABLE HALL FURRING DIMENSIONS PRIOR TO ROUGH-IN.
- G. SANITARY SHALL HAVE A 1/4" PER FOOT SLOPE - VERIFY WITH CIVIL PLANS

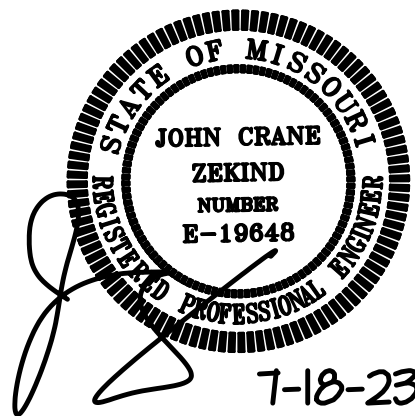
- H. THESE PLANS ARE ACCOMPANIED BY SPECIFICATIONS.
- I. BE RESPONSIBLE NOT ONLY FOR THE ROUGH-IN POINTS REQUIRED AS SHOWN GENERALLY HEREIN, BUT ALSO FOR FINAL CONNECTION TO ALL EQUIPMENT AND THE FURNISHING AND INSTALLING OF MATERIALS AND LABOR FOR SUCH AS REQUIRED TO MAKE FULLY FUNCTIONAL.
- J. SEE ARCHITECTURAL PLANS FOR EXACT FIXTURE LAYOUT.
- K. REVIEW CAREFULLY AND FULLY ALL LITERATURE ON EQUIPMENT TO BE FURNISHED BY OTHERS. INSTALL ALL REQUIRED TRIM AND ACCESSORIES TO PROVIDE A FULLY FUNCTIONING SYSTEM (FOR EXAMPLE, TRAPS, SHUTOFFS, ESCHUTCHINGS, FLEX CONNECTORS, JACOBS, TRIPS, VACUUM BREAKERS, TRAP PRIMERS, ETC.).
- L. PROVIDE SHUTOFF VALVES WITH UNIONS (DIELECTRIC WHERE REQUIRED) ON ALL CONNECTIONS TO EQUIPMENT IN FULLY ACCESSIBLE LOCATIONS. ALSO PROVIDE SHUTOFF VALVES ON EACH DISTINCT BRANCH WATER LINE.
- M. ALL PIPING SHALL BE CONCEALED IN WALLS/FLOORS OR ABOVE CEILINGS UNLESS EXPLICITLY NOTED OTHERWISE.

PLUMBING SYMBOLS

SANITARY SEWER BELOW FLOOR
VENT
COLD WATER
HOT WATER
FILTERED COLD WATER

FLOOR DRAIN PLUMBING FIXTURE MARK KEYED NOTE 1

RISER DESIGNATION SANITARY INVERT ELEVATION



7-18=24 FIELD REVISIONS
6-23-23 CODE RESPONSES
5-15-23 CODE RESPONSES
9-1-22 REVIEW SET

SERVICE STATION AND
CONVENIENCE STORE

LEE SUMMIT, MO

John C. Zekind, PE
CONSULTING ENGINEERS
1278 WHITE ROAD
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Project Number: 9-1-22
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