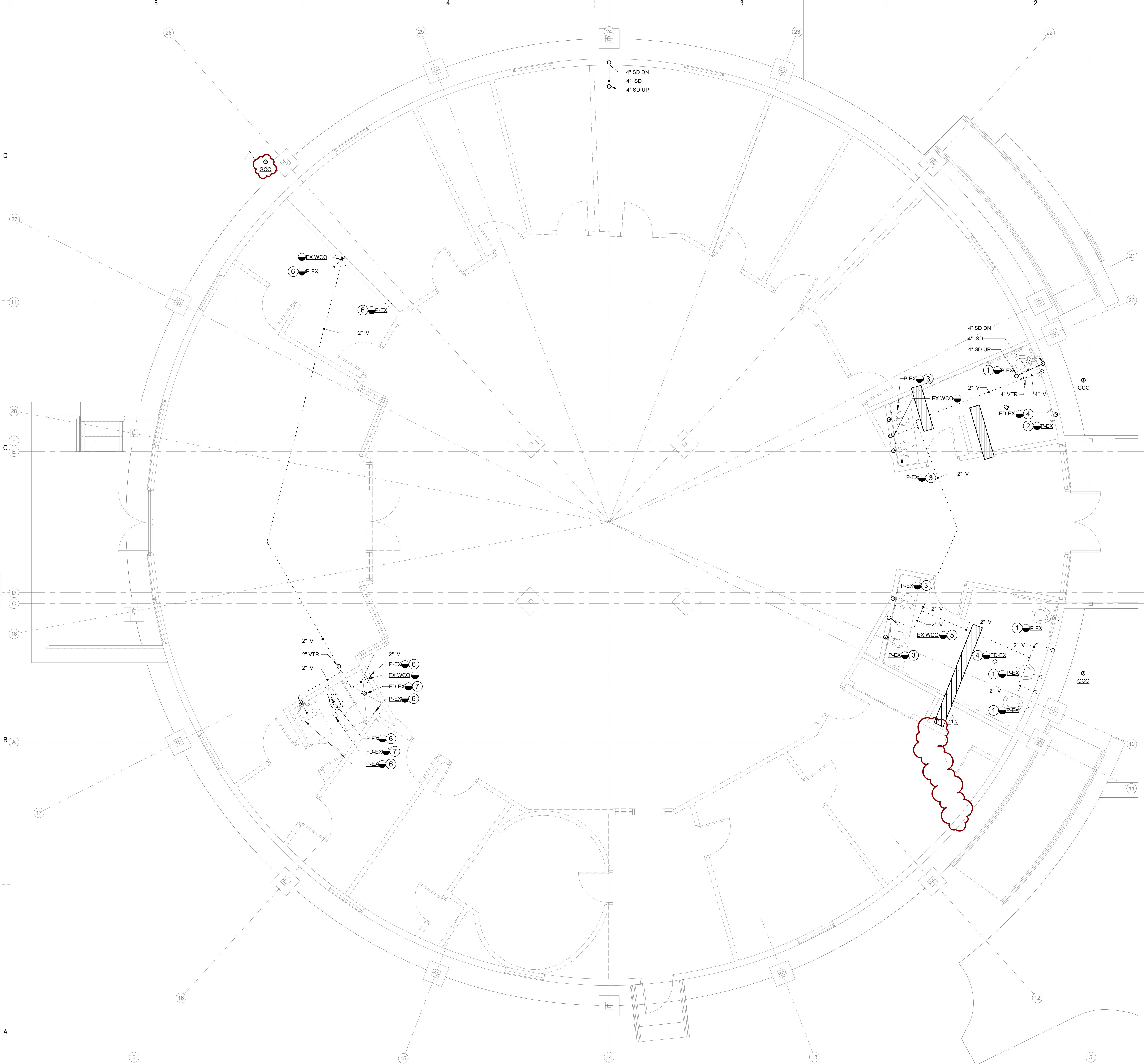


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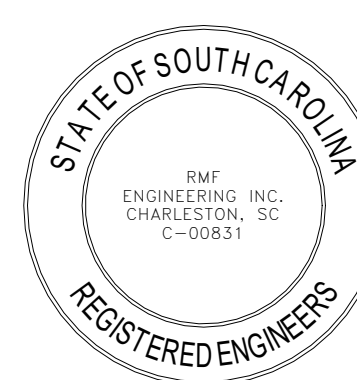
SANITARY AND VENT PIPING - DEMOLITION
SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. HATCHED AREAS INDICATE MINIMUM EXPECTED AREA TO BE SLAB CUT FOR INSTALLATION OF NEW PIPING.

DRAWING NOTES

1. DEMOLISH EXISTING PLUMBING FIXTURE AND PREPARE FOR NEW WALL MOUNTED WATER CLOSET TO BE INSTALLED.
2. DEMOLISH EXISTING PLUMBING FIXTURE AND PREPARE FOR NEW WALL MOUNTED URINAL TO BE INSTALLED.
3. DEMOLISH EXISTING PLUMBING FIXTURE **PREPARE FOR NEW LAVATORY TO BE INSTALLED.**
4. DEMOLISH EXISTING FLOOR DRAIN GRATE AND PREPARE FOR NEW FLOOR DRAIN GRATE TO BE INSTALLED.
5. DEMOLISH EXISTING WALL CLEAN OUT COVER AND PREPARE FOR NEW WALL CLEAN OUT COVER TO BE INSTALLED.
6. DEMOLISH EXISTING PLUMBING FIXTURE.
7. DEMOLISH EXISTING FLOOR DRAIN.





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

1. CONNECT EXISTING FLUSH VALVE PRIMER(S) TO NEAREST PLUMBING FIXTURE(S).

1. VENT TO ROOF THROUGH EXISTING ROOF PENETRATION FROM DEMOLISHED VTR SHOWN ON PD-101.
2. PATCH FLOOR TO MATCH EXISTING.

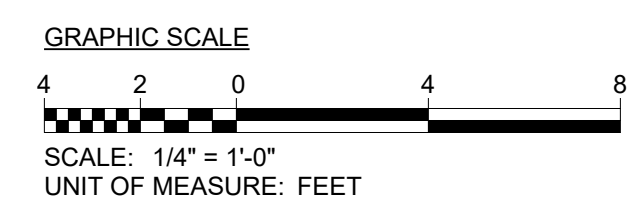


506 N Guignard Dr, Sumter, SC 29150

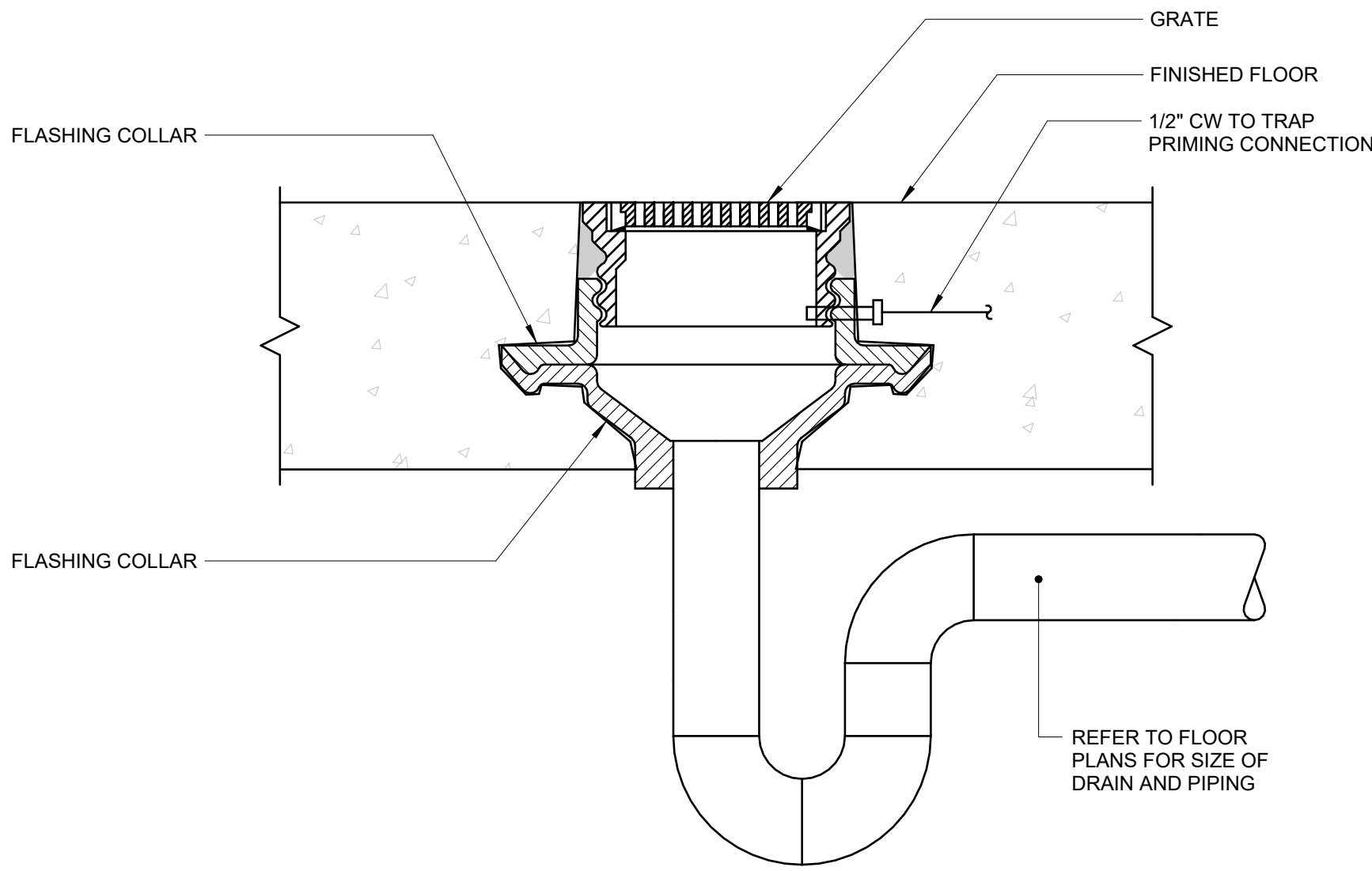
NO.	DATE	DESCRIPTION
1	07/17/2026	Addendum 1

SANITARY, STORM
AND VENT PIPING -
NEW WORK

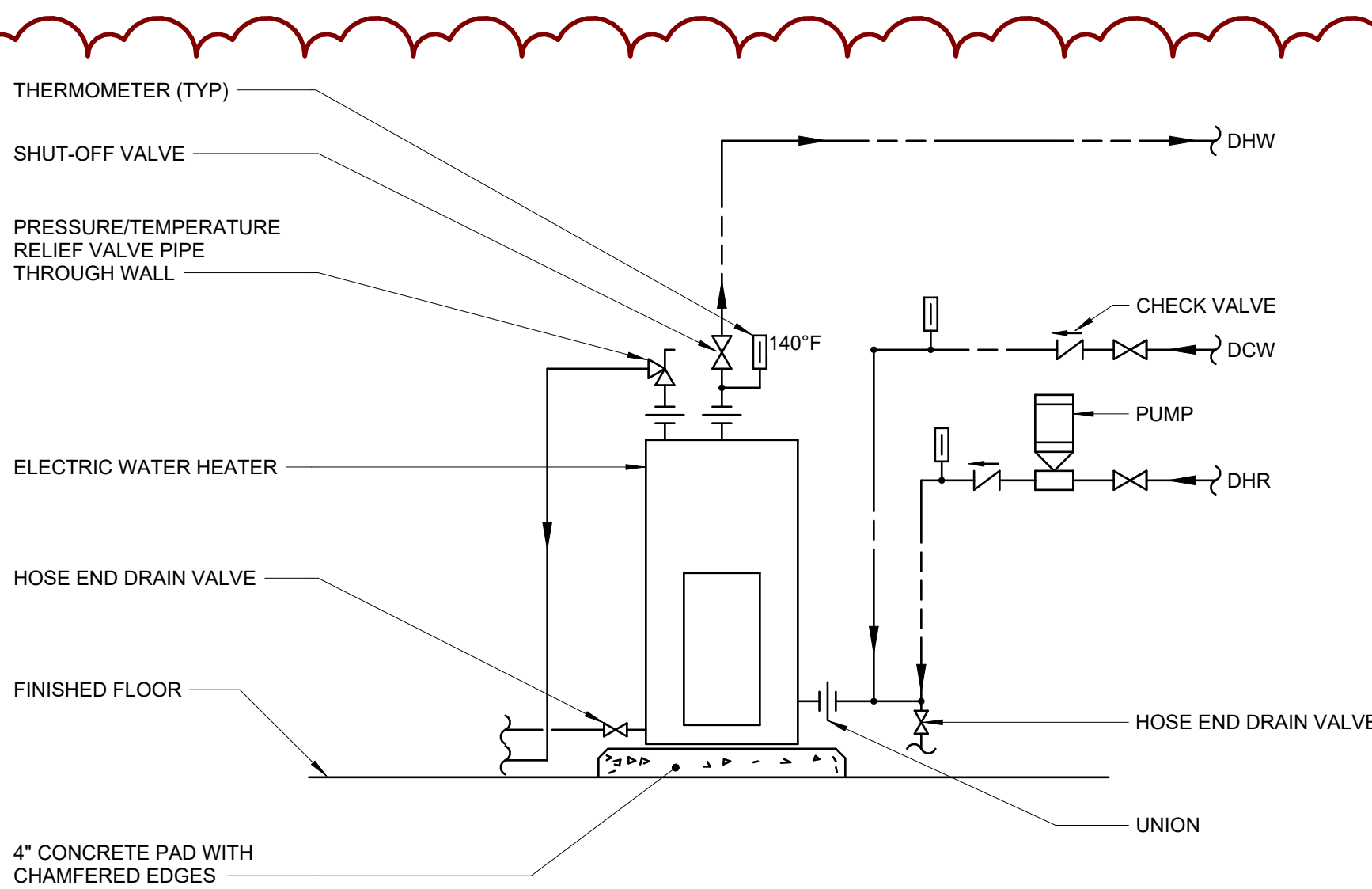
P-101



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1 **DETAIL - FLOOR DRAIN (TRAP PRIMER)**
SCALE: N.T.S.



2 **DETAIL - ELECTRIC WATER HEATER (WITH RECIRC PUMP)**
SCALE: N.T.S.

DOMESTIC WATER HEATER SCHEDULE

DESIGNATION	EWT (°F)	LWT (°F)	RECOVERY (GPH)	RATED TANK VOLUME (GAL)	CAPACITY (KW)	NUMBER OF ELEMENTS	ELECTRICAL			BASIS OF DESIGN	REMARKS
							VOLTS	PHASE	HERTZ		
DWH-1	40	140	18	37	4.5	2	208	3	60	AO SMITH / DEN	-

PUMP SCHEDULE

DESIGNATION	SERVICE	CAPACITY (GPM)	HEAD (FT)	MOTOR W	ELECTRICAL			BASIS OF DESIGN	REMARKS
					VOLTS	PHASE	HERTZ		
RCP-1	DOMESTIC HOT WATER RECIRC.	1	10	52	115	1	60	BELL & GOSSETT / NBF-10S	-

BALANCING VALVE SCHEDULE

DESIGNATION	FLOW (GPM)
BV-1	0.5 GPM
BV-2	0.5 GPM

PLUMBING FIXTURE SCHEDULE

DESIGNATION	FIXTURE	ROUGH-IN CONNECTION				FIXTURE UNITS			REMARKS
		CW	HW	SAN	VENT	CW	HW	SAN	
P-1	WATER CLOSET	1"		4"	2"	6		4	-
P-1A	WATER CLOSET	1"		4"	2"	6		4	-
P-2	URINAL	3/4"		2"	1 1/2"	5		2	-
P-3	LAVATORY	1/2"	1/2"	1 1/2"	1 1/2"	1.5	1.5	1	-
P-4	BREAK ROOM SINK	1/2"	1/2"	1 1/2"	1 1/2"	1.5	1.5	1	-
P-5	MOP SINK	1/2"	1/2"	3"	1 1/2"	2.25	2.25	2	-
P-6	WATER COOLER	1/2"		1 1/2"	1 1/2"	0.25		0.5	-
P-7	ICE MAKER OUTLET	1/2"				0.25			-

Central Carolina Technical College

CCTC IDQ Building M300 Renovation 2

506 N. Guignard Dr., Sumter, SC 29150

ISSUE DATE: 03/27/2026
PHASE: CONSTRUCTION DOCUMENTS
SHEET ISSUE:
NO. DATE DESCRIPTION
1 07/17/2026 Addendum 1

PROJECT MANAGER: ZSL
DESIGNED BY: EAM
DRAWN BY: EAM

SHEET TITLE:
**PLUMBING DETAILS
AND SCHEDULES**

SHEET NO. PROJ. NO.
024196.03

P-301

mc millan
pazdan
smith
ARCHITECTURE

CONSULTANT LOGO



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SEALS

