PLUMBING FIXTURE SCHEDULE

MARK	MAKE	MODEL	DESCRIPTION	NOTES
P–1	AMERICAN STANDARD	CADET 2377.100	EL 1.6/PA 16.5"HC ELONGATED WATER CLOSET HC ACCESSIBLE, TANK TYPE	WHITE 5311.012 SEAT
P–2	AMERICAN STANDARD	REGALYN 4869.004	LAVATORY WALL–TYPE, CAST IRON	4" CENTERSET WALL MOUNT SINK, WHITE W/1340.227 METERING FAUCET PROVIDE PIPE WRAP AND BAFFLE UNDER LAVATORY
P–3	BOSCH	US7–2 PRO	7.2 KW POINT OF USE WATER HEATER	240V, 1ø
P–4	OASIS	PG8ACSL	SPLIT LEVEL ELECTRIC WATER COOLER	BARRIER – FREE
P–5	AMERICAN STANDARD	AQUALYN 0476.028	SELF RIMMING DROP IN SINK	1340.227 FAUCET. PROVIDE W/BASKET DRAIN
P–6	FIAT	SERV–A–SINK L–1	23" SINGLE BASIN FREE STANDING MOP SINK	
P–7	JUST	SL–1921–A–GR	1 COMPARTMENT SINK	SELECTED BY OWNER
P–8	WOODFORD	MOD–65	HOSE BIB FREEZE PROOF	ANTI–SIPHONING WITH VACCUM BREAKER, SELF DRAINING.
P–9	STATE	PCE 50 20LSA	50 GAL 4.5 KW WATER HEATER	HEATER IS 32–1/4" TALL; ALLOW FOR MINIMUM CLEARANCES DURING INSTALLATION

* VERIFY ALL FIXTURES WITH OWNER BEFORE PURCHASE OR INSTALLATION

TENANT ONE

PLUMBING CALCULATIONS

ITEM	# OF	FIXTURE UNITS (COLD)	FIXTURE UNITS (HOT)	(EACH) TOTAL	FIXTURE UNITS (COLD)	FIXTURE UNITS (HOT)	(TOTAL) TOTAL	FIXTURE UNITS (WASTE)
FLUSH TANK WATER CLOSET	1	5.0	–	5.0	5.0	–	5.0	4/4
LAVATORY	2	1.5	1.5	2	3.0	3.0	4.0	1/2
TOTAL 17.0 GPM		–	–	–	8.0	3.0	9.0	6.0

WATER SUPPLY PIPE SIZE: MINIMUM 3/4"

TENANT TWO OR THREE

PLUMBING CALCULATIONS

ITEM	# OF	FIXTURE UNITS (COLD)	FIXTURE UNITS (HOT)	(EACH) TOTAL	FIXTURE UNITS (COLD)	FIXTURE UNITS (HOT)	(TOTAL) TOTAL	FIXTURE UNITS (WASTE)
FLUSH TANK WATER CLOSET	1	5.0	–	5.0	5.0	–	5.0	4/4
LAVATORY	1	1.5	1.5	2	1.5	1.5	2.0	1/1
TOTAL 17.0 GPM		–	–	–	6.5	1.5	7.0	5.0

WATER SUPPLY PIPE SIZE: MINIMUM 3/4"

TENANT FOUR

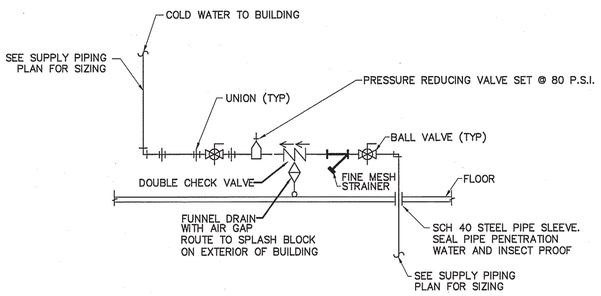
PLUMBING CALCULATIONS

ITEM	# OF	FIXTURE UNITS (COLD)	FIXTURE UNITS (HOT)	(EACH) TOTAL	FIXTURE UNITS (COLD)	FIXTURE UNITS (HOT)	(TOTAL) TOTAL	FIXTURE UNITS (WASTE)
FLUSH TANK WATER CLOSET	1	5.0	–	5.0	5.0	–	5.0	4/4
LAVATORY	2	1.5	1.5	2	3.0	3.0	4.0	1/4
DRINKING FOUNTAIN	2	.25	–	.25	.50	–	.50	0.5/1.0
MOP SINK	1	2.25	2.25	3.0	2.25	2.25	3.0	2/2
TOTAL 25.0 GPM		–	–	–	10.75	5.25	12.5	11.0

WATER SUPPLY PIPE SIZE: MINIMUM 1"

KEYNOTES:

1. INSTALL SUPPLY PIPE TIGHT TO WALL.
2. GANG WATER METERS

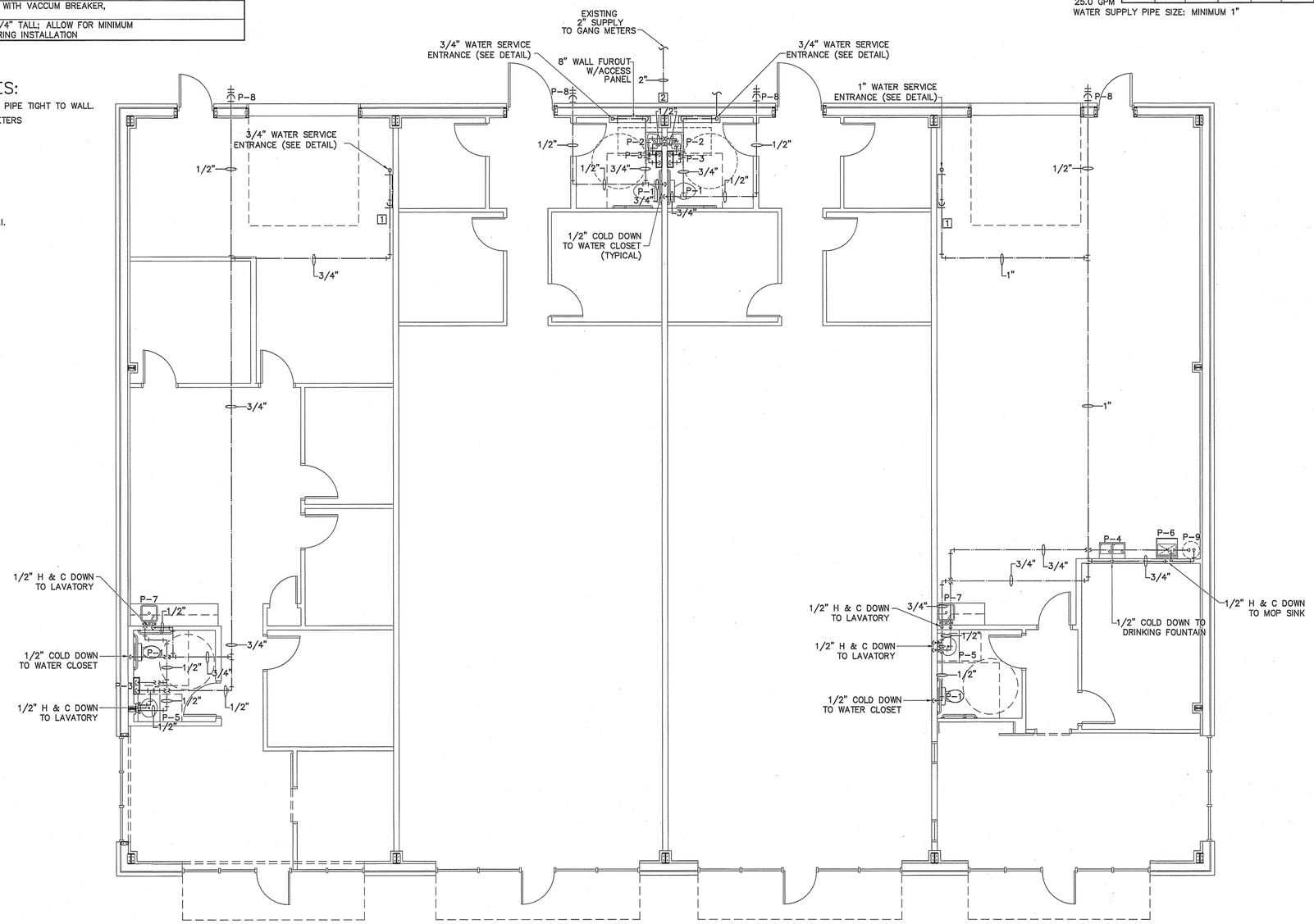


DETAIL–WATER SERVICE ENTRANCE AS REQUIRED

NOT TO SCALE

PLUMBING LEGEND

DESCRIPTION	SYMBOL
COLD WATER	CW
HOT WATER	HW
COLD WATER (FILTERED)	
RECIRCULATED WATER	HWR
VENT PIPING	V
WASTE PIPING	NEW / EXISTING W
CLEAN OUT IN GRADE	C.O.I.G.
FLOOR CLEAN OUT	F.C.O.
NON FREEZE HOSE BIBB	NFHB
FLOOR DRAIN	F.D.
CHECK VALVE	
BALL VALVE	
GATE VALVE	
SHUT–OFF VALVE	
DOUBLE CHECK VALVE	
FIXTURE DESIGNATION	P––
MOUNTING HEIGHT	MH
POINT OF CONNECTION NEW TO EXISTING	
FLOOR SINK	
SHOCK ABSORBER W/BALL VALVE SHUT–OFF	SA SIZE PER MANUF. RECOMMENDATIONS
CHANGE IN PIPE SIZE	



PLUMBING WASTE & VENT PIPING PLAN

SCALE: 3/16" = 1'–0"

PLUMBING CONNECTION SCHEDULE

FIXTURE	C.W.	H.W.	WASTE	VENT
FLUSH TANK WATER CLOSET	1/2"	–	3"	2"
LAVATORY	1/2"	1/2"	2"	1 1/2"
ELEC. WATER COOLER	1/2"	–	2"	1 1/2"
FLOOR DRAIN			3"	2"
MOP SINK	1/2"	1/2"	3"	2"

NORTH CAROLINA PROFESSIONAL SEAL 18909 ENGINEER ANDY L. CRUSE 12/19/22

UP-FIT PLANS FOR:
T&L COATS
BUILDING #2
COATS, NORTH CAROLINA

REVISIONS

NO.	

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DATE 12–19–22
DRAWN BY BAM
JOB NO. 22–60

SHEET NO.
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