



ABBREVIATIONS

- CO = CLEAN OUT
- VTR = VENT THRU ROOF
- CI = CAST IRON
- CSP = CONCRETE SEWER PIPE
- CB = CATCH BASIN
- AH = AANHOLE
- FH = FIRE HYDRANT
- TB = THROST BLOCK
- FLR. = FLOOR
- CLG. = CEILING
- DRWG. = DRAWING
- EL. = ELEVATION
- INV. = INVERT
- DS = DOWN SPOUT
- RL = RAIN LEADER
- TYP = TYPICAL
- CON. = CONTRACTOR

PLUMBING CONNECTION SCHEDULE

MARK	FIXTURE	WASTE	VENT	OV	HWHT	CLACKS
A	WATER CLOSET	4"	2"	1"		
B	URINAL	2"	2"	3/4"		
C1	LAVATORY	1 1/2"	1 1/2"	1/2"	1/2"	BLADE HANDLES
C2	LAVATORY	1 1/2"	1 1/2"	1/2"	1/2"	THREE FAUCET
D1	WASHFOUNTAIN	2"	2"	3/4"	3/4"	SUPPLIES & VENT IN WALL - CFB
D2	WASHFOUNTAIN	2"	2"	3/4"	3/4"	SUPPLIES & VENT EXPOSED - CFB-B
E1	SHOWER UNIT			2"	2"	BACK-BACK 10 HEADS
E2	SHOWER UNIT			1 1/2"	1 1/2"	BACK-BACK 8 HEADS
E3	SHOWER UNIT			1 1/2"	1 1/2"	BACK-BACK 6 HEADS PANEL AROUND COLUMN
E4	SHOWER UNIT			1 1/4"	1 1/4"	WALL 5 HEADS
E5	SHOWER UNIT			1"	1"	WALL 4 HEADS PANEL AROUND COLUMN UNIT
E6	SHOWER UNIT			1"	1"	WALL 3 HEADS PANEL AROUND COLUMN
E7	SHOWER STALL	3"	2"	1 1/2"	1 1/2"	JOSAM 303-35CK DRAIN
F	SERVICE SINK	3"	2"	1 1/2"	1 1/2"	
G1	SINK	2"	2"	1 1/2"	1 1/2"	
G2	SINK	2"	2"	1 1/2"	1 1/2"	PLASTIC TRAP
G3	SINK	1 1/2"	1 1/2"	1 1/2"	1 1/2"	FLAT RIM
G4	SINK	2"	2"	1 1/2"	1 1/2"	STAINLESS STEEL ACID WASTE
G5	SINK	2"	2"	1 1/2"	1 1/2"	TWO COMPARTMENT
G6	SINK	2"	2"	1 1/2"	1 1/2"	CLASSROOM TYPE
H	WATER STATION	1 1/4"	1 1/4"	1 1/2"		REFRIGERATED
I1	DRINKING FOUNTAIN	1 1/4"	1 1/4"	1 1/2"		SINGLE FACE MOUNT
I2	DRINKING FOUNTAIN	1 1/4"	1 1/4"	1 1/2"		SINGLE FACE MOUNT - NON FREEZE
I3	DRINKING FOUNTAIN	1 1/4"	1 1/4"	1 1/2"		DOUBLE FACE MOUNT
I4	DRINKING FOUNTAIN	1 1/4"	1 1/4"	1 1/2"		FULL RECESS
I5	DRINKING FOUNTAIN - CUSPIDOR	1 1/2"	1 1/4"	1 1/2"		FULL RECESS
K	SPRINKLER HEAD			1"		
L1	HOSE BIBB			3/4"		NON-FREEZE
L2	HOSE BIBB			3/4"		INSIDE STOP/WASTE
L3	HOSE BIBB			3/4"		SET 24" ABOVE FLOOR
M1	FLOOR DRAIN	3"	2"			JOSAM 303-35CK
M2	FLOOR DRAIN	3"	2"			JOSAM 303-35 DK
M3	FLOOR DRAIN	4"	2"			JOSAM 304-36 DK
M4	FLOOR DRAIN	3"	2"			JOSAM 303-372K
M5	FLOOR DRAIN	3"	2"			JOSAM 7703-PB
M6	FLOOR DRAIN	3"	2"			JOSAM 770 B
M7	FLOOR DRAIN	3"	2"			JOSAM 7723-FF9
M8	FLOOR DRAIN	3"	2"			JOSAM 673-V
M9	FLOOR DRAIN	3"	2"			GREENBERG P-2107 13-15
P1	POT FILLER			1 1/2"	1 1/2"	
P2	PEELER SUPPLY			1 1/2"		
R1	CAN WASH	4"	2"	1 1/2"	1 1/2"	
R2	AUTO Matic WASHER	2"	2"	1 1/2"	1 1/2"	SUPPLY & DRAIN UNIT

THE ABOVE CONNECTION SIZES ARE FOR FIXTURES FURNISHED UNDER THE PLUMBING CONTRACT. SIZES ARE FOR INDIVIDUAL PLUMBING FIXTURES SIZE ALL BRANCH WASTE AND VENT PIPING ON ACCUMULATED FIXTURE WEIGHTS PER APPLICABLE PLUMBING CODES.

NO WASTE PIPING, SANITARY OR ACID, BELOW GRADE TO BE SMALLER THAN 2".

MAKE ALL DOMESTIC WATER TAKEOFFS FROM MAINS AND RISERS WITH SWING JOINTS AND VALVE WHERE INDICATED. PROVIDED ACCESS PANELS AS SPECIFIED. FOR ALL VALVES LOCATED IN CONCEALED SPACES.

PLUMBING FOREMAN TO VERIFY ROUGH-IN FOR ALL FIXTURES BEFORE COMMENCING WORK. PLUMBING DRAWINGS ARE GENERALLY DIAGRAMMATIC VERIFY ALL FIXTURE LOCATIONS FROM ARCHITECTURAL DRAWINGS.

ALL THREE FIRE HYDRANTS TO BE INSTALLED IMMEDIATELY AT START OF CONSTRUCTION.

PIPING LEGEND

WASTE	W	HOT WATER	HW
VENT	V	HW RECIRED	HWR
ACID WASTE	AW	HW TEMPERED HW	-T-
RAIN DRAIN	RD	GAS	G
COLD WATER	CW	AIR	A
		SPRINKLER	S

REVISED - 5-19-67 - CATCH BASINS - DELETION & RELOCATION. GRADE CHANGES - SEE ARCH. DRWG. L-4

MECHANICAL PLOT PLAN 3-AS-C 301

HIGH SCHOOL FOR UNION HIGH SCHOOL DISTRICT No. U2-20 JT. MULTNOMAH AND CLACKAMAS COUNTIES

TAX LOTS 78 & 79 IN SE 1/4 NE 1/4 SEC. 18 T.15. R.4E. W.M. JUNCTION OF LUSTED AND HARRIS ROADS, MULTNOMAH COUNTY

BEAR McNEIL SCHNEIDER BLOODWORTH & HAWES, ARCHITECTS JOB NO. 65-35
5502 N. E. GLISAN STREET PORTLAND, OREGON DATE 2/27/67

G-4194
G-3959

MECHANICAL PLOT PLAN
SCALE 1/4"=1'-0"

