	PIPE INSULATION SCHEDULE														
		CODE REQUIREMENT							SPECIFIED INSULATION						
	FLUID OPERATING TEMP. ("F)	MEAN RATING TEMP. ("F)	CONDUCTIVIT Y BTU x IN. / (H x FT ² x 'F)	NOMINAL PIPE SIZE (IN.)				CONDUCTIVIT	INSULATION NOMINAL PIPE SIZE (IN.)						
TYPICAL APPLICATION				.75	1.0 TO 1.25	1.5 TO 3.5	4.0 TO 7.0	≥ 8.0	(H × FT² × °F)	CONDUCTIVIT	.75	1.0 TO 1.25	1.5 TO 3.5	4.0 TO 7.0	≥ 8.0
				INSULATION THICKNESS				CODE MAX.	Y BTU x IN. / (H x FT ² x °F)	INSULATION THICKNESS					
DOMESTIC HOT WATER	141-200	125	0.25-0.2 q	1.5	1.5	2.0	2.0	2.0	0.29	0.29	1.5	1.5	2.0	2.0	2.0
DOMESTIC HOT WATER	105-140	100	0.22-0.2	1.0	1.0	1.5	1.5	1.5	0.28	0.28	1.0	1.0	1.5	1.5	1.5
DOMESTIC COLD WATER	40-65	58	0.22-0.2	-	-	-	-	-	0.28	0.28	0.5	0.5	0.5	0.5	0.5
STORM WATER	40-65	58	0.22-0.2	-	-	-	-	-	0.28	0.28	0.5	0.5	0.5	0.5	0.5

	TRAP PRIMER SCHEDULE
PRIMER DIST. NUMBER UNIT	REMARKS
TP-1 R/S 695-E SERIES	ELECTRONIC TRAP PRIMER SIOUX CHIEF. "S" INDICATES SURFACE MOUNT, "R" INDICATES RECESS MOUNT, "E" INDICATES ELECTRONIC (X) INDICATES NUMBER OF DRAINS SERVED AND UNIT *(1) 695 E501, (10) 695 E5 10

			DRAIN SCHEDULE	J.R. SMITH AS STANDARD			
TYPE	LOCATION	MODEL NUMBER	REMARKS				
FD-1	GENERAL PURPOSE	2005-Y-NB	8" DIAMETER STRAINER				
FD-2	GENERAL PURPOSE	2005-Y-NB	8" SQUARE STRAINER - F37 FUNNEL WITH INDICATED ON PLAN				
	WHERE "TP" IS INDICATED PROVIDE TRAP PRIMER IN ACCORDANCE WITH TRAP PRIMER SCHEDULE. DRAIN TRAP TO BE PROVIDED WITH REQUIRED TAPPING.						

	SPECIALTY SCHEDULE									
TYPE	TYPE	LOCATION	SERVICE	MANUF./ MODEL NUMBER	DIMENSIONSINLE	T & OUTLET	REMARKS			
55	AUTOMATIC HOT MATER BALANCING VALVE	SEE FLOOR PLANS	HOT MATER RETURN	THERM OMEGA TECH	8.9"	3/4"	SEE DETAIL ON DRAWING P-020			

					1 1		XTURE CONNECTION SCHEDULE
В <i>О</i> І	. TYPE	DESCRIPTION	MASTE	VENT	COLD WATER	HOT WATER	REMARKS
,	M.C.	WATER CLOSET	4"	2"	1"	-	
7	LAV	LAVATORY	2"	1-1/2"	1/2" X 3/8"	1/2" X 3/8"	
	URIN.	URINAL	3 "	1-1/2"	3/4" X 3/8"	-	
7	D.F.	DRINKING FOUNTAIN	2"	1-1/2"	1/2" X 3/8"	-	
$\overline{}$	P.S.	PANTRY SINK	2"	1-1/2"	1/2" X 3/8"	1/2" X 3/8"	
$\overline{}$	5.5.	SERVICE SINK	2"	1-1/2"	1/2" × 3/8"	1/2" X 3/8"	

NOTES:

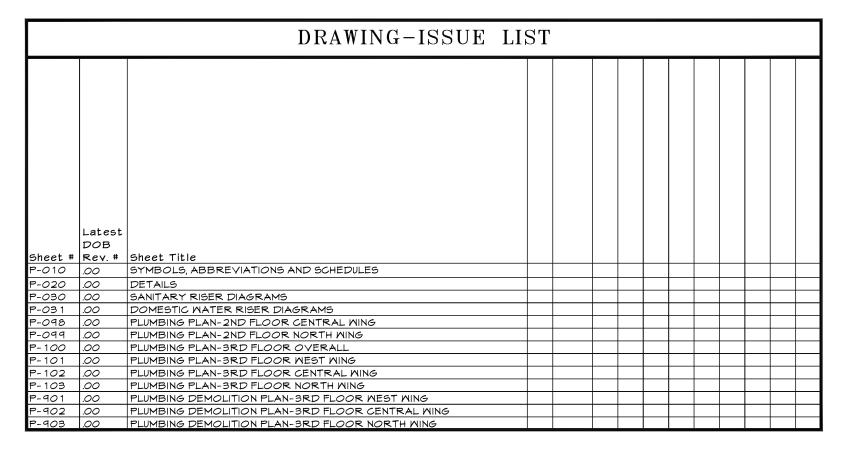
1. REFER TO ARCHITECTS DRAWINGS AND SPECIFICATIONS FOR ALL FIXTURE SPECIFICATIONS, FIXTURE TRIM AND MOUNTING HEIGHTS. ALL EXPOSED TO VIEW PLUMBING TRIM & APPURTANCES, TRAPS, NIPPLES, SUPPLIES, RISERS AND EXPOSED TO VIEW FITTINGS AND ESCUTCHEONS FOR ALL AREAS SHALL MATCH ARCHITECTURAL FINISH SPECIFICATION FOR ASSOCIATED FIXTURE TYPE. MCGUIRE PLUMBING PRODUCTS PROFESSIONAL LINE SERIES P TRAPS WITH BOX FLANGE AND TRAP CLEANOUT PLUG. HEAVY DUTY SUPPLIES AND STOPS MCGUIRE HEAVY PREMIER LINE SERIES WITH SET SCREW HANDLES, FINISH AS DIRECTED BY ARCHITECT

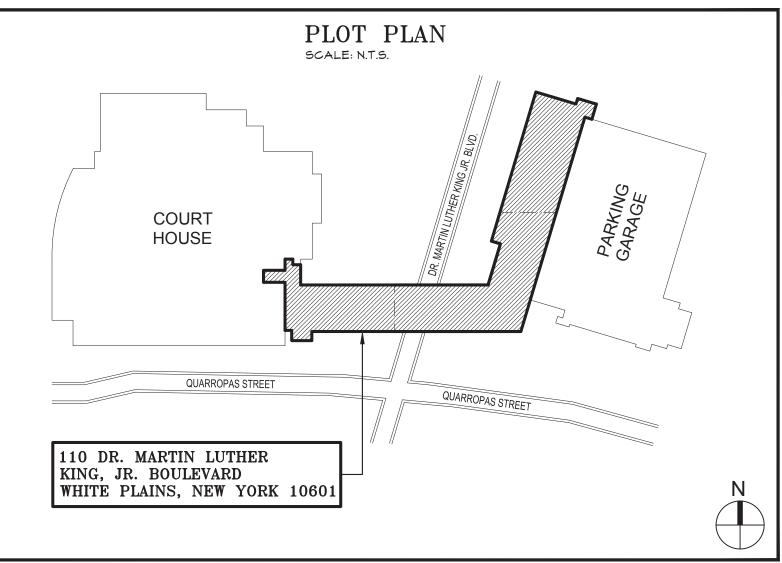
* WHERE LAV WASTE IS USED AS WET VENT MINIMUM 2" WASTE SIZE REQUIRED.

ABBREV.	DESCRIPTION
A.C.	AIR CHAMBER
A.D.	ACCESS DOOR
A.F.F. B.F.F.	ABOVE FINISHED FLOOR BELOW FINISHED FLOOR
B.S.	BAR SINK
В.Т. В.Т.С.	BATH TUB BRANCH TO CONNECTION
B.T.F.	BRANCH TO FIXTURE
BLM. C.F.	BELOW CONTROLLED FLOW
CLG.	CEILING
C.O.	CLEAN OUT
C.O.D.P. CONN.	CLEAN OUT DECK PLATE CONNECTION
C.V.	CHECK VALVE
C.M. C.MF	COLD WATER FILTERED COLD WATER
D.F.	DRINKING FOUNTAIN
DN.	DOWN
D.M. DMG.	DISH MASHER DRAMING
E	EXISTING FIXTURE OR EQUIPMENT TO REMAIN
EL. EMERG.	ELEVATION EMERGENCY OVERFLOW DRAINS
EMERG.	EXISTING FIXTURE OR EQUIPMENT TO BE
ED 0	REMOVED
ER-R	EXISTING FIXTURE OR EQUIPMENT TO BE REMOVED AND REPLACED
E.M.C.	ELECTRIC WATER COOLER
F.A.I. F.C.O.	FRESH AIR INLET FLOOR CLEAN OUT
FD.	FLOOR DRAIN
F.D.C. F.F.	FIRE DEPARTMENT CONNECTION
F.F.D.	FINISHED FLOOR FUNNEL FLOOR DRAIN
FL.	FLOOR
F.S. F.U.	FLOOR SINK FIXTURE UNIT
FUN. DR.	FUNNEL DRAIN
G.	GAS GREAGE MAGTE
G.W. G.Y.	GREASE WASTE GATE VALVE
H.B.	HOSE BIBB
H.C.	HUNG CEILING DOMESTIC HOT WATER HEAT
H.M.T.	TRACED MAINTENANCE SYSTEM
H.R.	HOSERACK
H.T.	HEAT TRACED PIPING HOT MATER
H.M. H.M.R.	HOT MATER RETURN
H.M.R.B.	HOT WATER RETURN BASE BUILDING
I.M. I.M.	ICE MAKER INDIRECT WASTE
K.S.	KITCHEN SINK
LAV.	LAVATORY
L.D. L.S.	LEAK DETECTOR LOCAL SOIL
N	NEM FIXTURE OR EQUIPMENT
N.C. N.I.C.	NORMALLY CLOSED NOT IN CONTRACT
N.O.	NORMALLY OPEN
O.D.	OVERFLOW DRAIN
0.5.T. P.D.	OVERFLOW STORM PUMP DISCHARGE
P.G.	PRESSURE GAUGE
P.O.	PLUGGED OUTLET
P.R.V. P.S.	PRESSURE REDUCING VALVE PANTRY SINK
P.T.R.	PRESSURE TEMPERATURE RELIEF
R.C.V. R.D.	RISER CONTROL VALVE ROOF DRAIN
R.P.Z.	REDUCED PRESSURE
R.T.	BACKFLOM DEVICE RUNNING TRAP
R.V.	RELIEF VENT
SHOW.	SOIL SHOWER
S.L.R.S.	SPRING LOADED RUBBER SEAT
SPK.	SPRINKLER
S.P.O. S.S.	SOIL PLUGGED OUTLET SERVICE SINK
ST	STORM
STR.	STRAINER
TD T.P.	TRENCH DRAIN TRAP PRIMER
T.S.	TAMPER SMITCH
TYP.	TYPICAL
UR. V	URINAL VENT
V.B.	VACUUM BREAKER
V.O. V.P.O.	VALVED OUTLET VENT PLUGGED OUTLET
V.F.O. V.T.R.	VENT THRU ROOF
M	MASTE
M.C. M.C.O.	MATER CLOSET WALL CLEAN OUT
M.H.A.	WATER HAMMER ARRESTOR
M.M.	MASHING MACHINE
M.M.L.B. M.P.O.	MASHING MACHINE LAUNDRY BOX MASTE PLUGGED OUTLET

ABBREVIATIONS

	SYMBOL LIST
SYMB <i>O</i> L	DESCRIPTION
——————————————————————————————————————	BALL VALVE
	CHECK VALVE
i de la companya de l	OS\$Y VALVE MITH CHAIN OPERATOR
——————————————————————————————————————	PRESSURE REDUCING VALVE
\Box	INDICATES SLEEVE
	UNION
_ 	STRAINER
\S	PRESSURE GUAGE WITH GAUGE COCK
	THERMOMETER
\frac{\frac}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\fin}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\fin}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac}}}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\fir}}}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac}}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac}}}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\f	CLEANOUT PLUG
DETAIL #	DETAIL DESIGNATION
P-100 DNG. #	STACK OR RISER DESIGNATION
P-106	REFERENCE DRAWING
	TAG IDENTIFICATION INDICATES NEW CONNECTION
	TO EXISTING INDICATES CAPPED CONNECTION
Ц	OFF EXISTING HOSE BIBB
· <u>+</u>	RISER DOWN (ELBOW)
<u> </u>	RISER UP (ELBOW)
—+C+—	DROP
	BRANCH - BOTTOM CONNECTION
†	BRANCH - TOP CONNECTION
.†.	BRANCH - SIDE CONNECTION
	CAPPED OUTLET
	SOIL OR STORM BELOW FLOOR
	SOIL, WASTE, OR SANITARY
	PIPING VENT
ST	STORM PIPING
— IM —	INDIRECT WASTE PIPING
	COLD WATER PIPING
	HOT WATER PIPING
	HOT WATER RETURN PIPING
E	INDICATES EXISTING PIPING (LIGHTER SHADE)
—— нт——	INDICATES HEAT TRACED PIPING
	INDICATES EXISTING PIPING TO BE REMOVED
	INDICATES OPENING THROUGH STEEL
	MIXING VALVE
	R.P.Z.
	WATER HAMMER ARRESTOR
TP	TRAP PRIMER PIPING
E ER ER-R	E-INDICATES EXISTING FIXTURE, PIPING OR EQUIPMENT TO REMAIN ER-INDICATES EXISTING FIXTURE OR EQUIPMENT TO BE REMOVED ER-R-INDICATES EXISTING FIXTURE OR EQUIPMENT TO BE REMOVED AND REPLACED N- INDICTAED NEW FIXTURE OR EQUIPMENT







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DPW FILE NO.

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SYMBOLS, ABBREVIATIONS AND SCHEDULES

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