PIPING MATERIAL SCHEDULE

SYSTEM	PIPING SIZE	TYPE	[illegible]	[illegible]	ASTM	MATERIAL	FITTINGS [illegible]	FITTINGS TYPE	MAX. WORKING PRESS (PSI)	MAX. WORKING TEMP (°F)	FIELD TEST PRESS (PSI)	FIELD TEST [illegible]
DOMESTIC WATER ABOVE GRADE	ALL	L	—	—	[illegible]	CP	[illegible]	SJ	120	40-180	[illegible]	[illegible]
DOMESTIC WATER BELOW GRADE	ALL	[illegible]	—	—	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
FIRE PROTECTION					[illegible]	NFPA	13				[illegible]	[illegible]
NATURAL GAS ABOVE GRADE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	THRD	[illegible]	—	100	[illegible]
TEMPERATURE & PRESSURE RELIEF DRAIN	ALL	[illegible]	—	—	[illegible]	CP	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
WASTE & VENT BELOW GRADE	ALL	[illegible]	[illegible]	—	[illegible]	PVC	PVC	[illegible]	10 FT	[illegible]	[illegible]	[illegible]
WASTE & VENT ABOVE GRADE	ALL	[illegible]	40	—	2665	PVC	PVC	[illegible]	10 FT	[illegible]	10 FT	[illegible]
REFRIGERANT PIPING	ALL	[illegible]	—	—	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

NH - NO-HUB
PVC - POLYVINYL CHLORIDE
SJ - SOLDER JOINT 95-5 TIN-ANTIMONY
SL - SEAMLESS STEEL

PLUMBING SYMBOLS

DOMESTIC COLD WATER
DOMESTIC HOT WATER
DOMESTIC HOT WATER RETURN
WASTE PIPING
VENT PIPING
DRAIN
NATURAL GAS
WATER SERVICE
FIRE SERVICE
SHUT-OFF VALVE
METER
HOSE BIBB
WALL HYDRANT
FLUSH FLOOR CLEANOUT
FLUSH GRADE CLEANOUT
CLEANOUT
ELBOW UP WITH SHUT-OFF VALVE
ELBOW DOWN WITH SHUT-OFF VALVE
TEE UP WITH SHUT-OFF VALVE
TEE DOWN WITH SHUT-OFF VALVE
CAP
FLOOR DRAIN, TYPE & SIZE
ROOF DRAIN, TYPE & SIZE
CONNECT TO EXISTING MAIN
PLUMBING EQUIPMENT
PLUMBING FIXTURE TAG

ABBREVIATIONS:

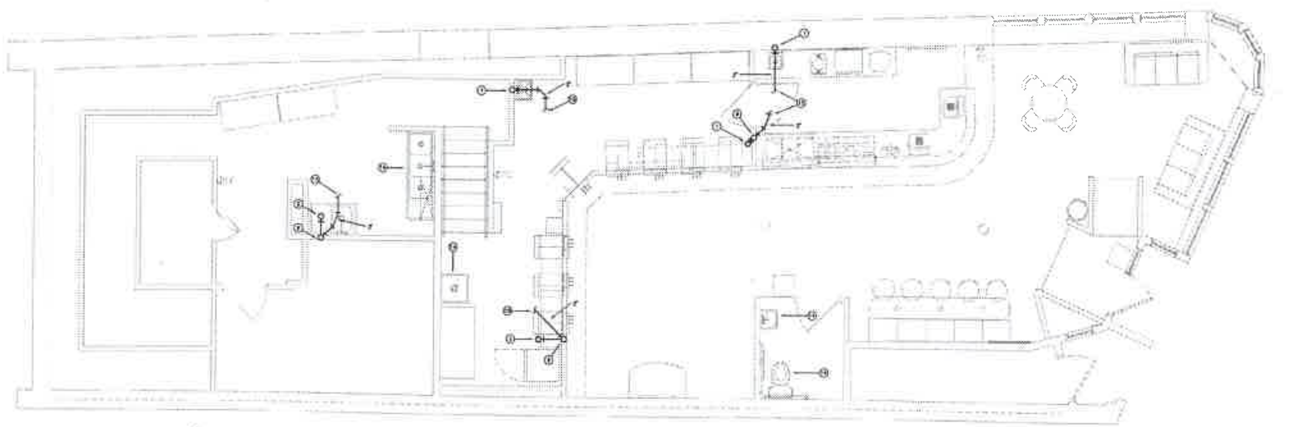
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
CW	DOMESTIC COLD WATER
DF	DRINKING FOUNTAIN
DN	DOWN
EWC	ELECTRIC WATER COOLER
FD	FLOOR DRAIN
FFCO	FINISHED FLOOR CLEANOUT
FGCO	FINISHED GRADE CLEANOUT
FWCO	FINISHED WALL CLEANOUT
HW	DOMESTIC HOT WATER
HD	HUB DRAIN
V	VENT
VTR	VENT THRU ROOF
W	WASTE

PLUMBING SPECIFICATIONS

[illegible]

KEYNOTES

1. 2" WASTE UP TO SINK
2. [illegible]
3. NOT USED
4. NOT USED
5. NOT USED
6. NOT USED
7. 2" WASTE UP TO HAND SINK
8. NOT USED
9. 1.5" VENT UP
10. NOT USED
11. NOT USED
12. NOT USED
13. NOT USED
14. NOT USED
15. EXISTING PLUMBING FIXTURE AND ASSOCIATED PIPING SHALL REMAIN
16. CONNECT TO EXISTING WASTE LINE. FIELD VERIFY EXACT LOCATION OF CONNECTION



PLUMBING LAYOUT — WASTE
Scale: 1/4" = 1'-0"

GODWIN + ASSOCIATES
architects & engineers
1200 East Woodhurst, Bldg. P • Springfield • Missouri 65804 • (417) 887-2667 • Fax (417) 887-3215

Professional Seal

Professional Seal

Revisions

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Project Number: 43115
Drawn By: TKD
Reviewed By: BRP
Date: 11.27.2013

orange leaf

363 Fore Street
Portland, ME 04101

Plumbing Layout - Waste, Notes and Details

CONSTRUCTION DOCUMENTS
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