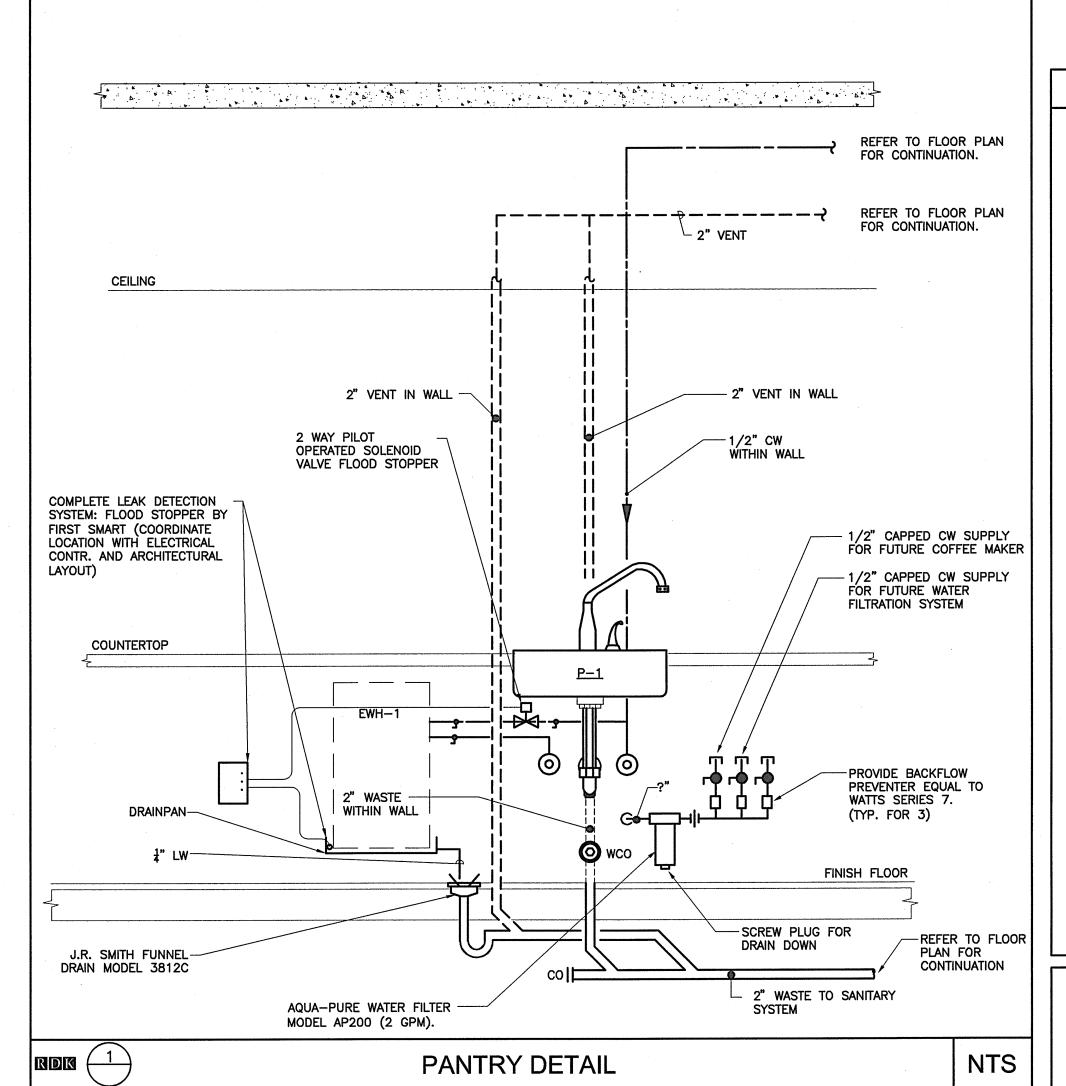
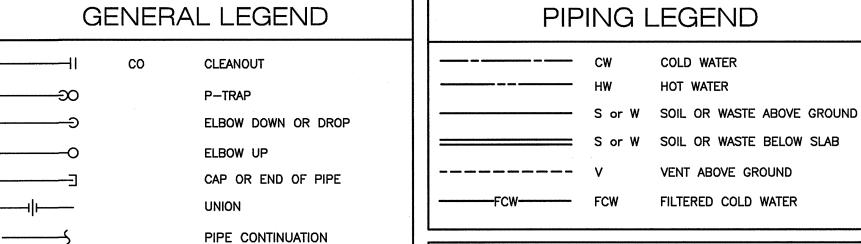
	PLUMBING FIXTURE SCHEDULE												
SYMBOL	FIXTURE					FITTING		TRAP	CARRIER	REMARKS			
	TYPE	MODEL	MANUFACTURER	SIZE	MANUFACTURER	TYPE	SUPPLY	TIME	CARRIER	: INEWANNS			
P-1	KITCHEN DOUBLE BOWL SINK	LRAD 3319	ELKAY	33" X 21" X 5½"	CHICAGO	MARATHON NO. 2302CP CHROME FINISH	½" cw ½" нw	OFFSET POLISHED CP TRAP & TAIL PIECE ½" CP ANGLE SUPPLIES (2)	NA	LK-35 BASKET STRAINER INSINKERATOR EVOLUTION COMPACT DISPOSER.			

ELECTRIC WATER HEATER SCHEDULE										
TAG NO.	TYPE	MANUFACTURER	MODEL NO.	TANK STORAGE (GAL.)	RECOVERY RATE (GPH) AT 100° RISE	VOLTO	PHASE		TEMP. SETTING	REMARKS
EWH-1	ELECTRIC WATER HEATER	INSINKERATOR	W152	2.5	8	120	1	1.5	120°	MOUNT WATER HEATER IN CABINET BELOW SINK





CO CLEANOUT CW COLD WATER DN DOWN P-# FIXTURE NUMBER HW HOT WATER IW INDIRECT WASTE TYP TYPICAL V VENT W WASTE

GENERAL NOTES

- 1. PLUMBING WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE STATE PLUMBING AND GAS CODE INCLUDING ALL LOCAL AMENDMENTS.
- 2. OBTAIN ALL PERMITS AND PAY ALL FEES ASSOCIATED WITH THIS WORK PRIOR TO COMMENCEMENT.
- 3. PIPING AND EQUIPMENT IS SHOWN DIAGRAMMATICALLY. THE ACTUAL ROUTING OF PIPING AND EXACT LOCATION OF EQUIPMENT SHALL BE DETERMINED IN THE FIELD.
- 4. IN ADDITION TO REVIEWING AND COORDINATING WITH THE OTHER TRADES (CIVIL, STRUCTURAL, ARCHITECTURAL, FIRE PROTECTION, HVAC, AND ELECTRICAL) THE CONTRACTOR SHALL VISIT THE SITE AND FAMILIARIZE HIMSELF WITH DETAILS OF CONSTRUCTION.
- 5. FURNISH AND INSTALL ALL NECESSARY PIPING, EQUIPMENT SUPPORTS AND ANY EQUIPMENT NOT SHOWN ON DRAWINGS OR CALLED FOR IN THE SPECIFICATIONS BUT NECESSARY TO PROVIDE A COMPLETE AND WORKABLE SYSTEM.
- 6. PROVIDE ACCESSIBLE SHUTOFF VALVES ON ALL BRANCH PIPING AND ON ALL SUPPLY PIPING TO INDIVIDUAL FIXTURES AND EQUIPMENT.
- 7. PROVIDE ACCESS TO ALL EQUIPMENT REQUIRING PERIODIC SERVICE AND MAINTENANCE.

BALL VALVE

DESIGNATION INDICATOR

FLOW IN DIRECTION OF ARROW

CONNECT TO EXISTING

DETAIL DESIGNATION NUMBER

DETAIL DESIGNATION DRAWING

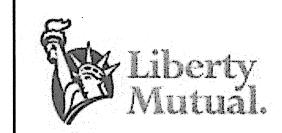
HANDICAPPED ACCESSIBLE

- 8. FURNISH ACCESS PANELS TO THE GENERAL CONTRACTOR FOR INSTALLATION UNDER THE RELATED TRADES.
- 9. PITCH ALL WATER LINES TO DRAIN.
- 10. INSTALL HORIZONTAL RUNS OF WATER PIPING AS HIGH AS POSSIBLE AND PROVIDE DRAIN-OFFS AT ALL LOW POINTS.
- 11. HOT WATER TAKEOFFS SHALL HAVE NOT LESS THAN THREE ELBOW SWINGS.
- 12. PROVIDE DRAIN VALVE ON HOUSE SIDE OF WATER METER.
- 13. PIPING SHALL RUN CONCEALED IN ALL AREAS WITH THE EXCEPTION OF MECHANICAL ROOMS, AREAS WHERE NO CEILING EXISTS OR WHERE NOTED ON THE PLANS.
- 14. INSTALL DIELECTRIC COUPLINGS BETWEEN DISSIMILAR MATERIALS.
- 15. PROVIDE DANDY CLEANOUTS AT THE BASE OF ALL SANITARY AND RAINWATER STACKS.
- 16. AN AIR GAP OF AT LEAST TWICE THE EFFECTIVE DIAMETER OF THE DRAIN SERVED SHALL BE PROVIDED ON ALL EQUIPMENT DRAINS PIPED TO FLOOR DRAINS.
- 17. REQUIRED FIRE RESISTANCE RATING OF FLOORS, WALLS AND CEILINGS SHALL BE MAINTAINED WHEN PIPE PENETRATIONS ARE MADE.
- 18. REFER TO RISER DIAGRAMS AND DETAILS FOR PIPE AND EQUIPMENT SIZES NOT SHOWN ON THE PLANS.
- 19. ALL WORK SHOWN ON RISER DIAGRAMS BUT NOT ON PLANS OR VICE VERSA SHALL BE INCLUDED AS IF SHOWN ON BOTH.
- 20. SEE SPECIFICATIONS FOR OTHER REQUIREMENTS.
- 21. PLUMBING CONTRACTOR SHALL INCLUDE ALLOWANCE TO REPAIR/REPLACE ALL EXISTING PLUMBING PIPING INSULATION DAMAGED OR REMOVED DURING DEMOLITION.

GENERAL NOTE:

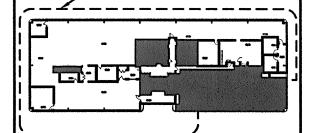
EXISTING PLUMBING WORK SHOWN ON THESE PLANS WAS NOT FIELD VERIFIED BY RDK ENGINEERS. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING ALL EXISTING CONDITIONS PRIOR TO THE COMMENCEMENT OF ANY WORK. RDK ENGINEERS WILL NOT BE HELD RESPONSIBLE FOR ANY EXISTING CONDITIONS DISCREPANCIES FOUND DURING CONSTRUCTION.

56 NORTHPORT DRIVE (1361 WASHINGTON AVENUE) PORTLAND, ME



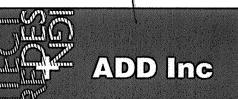


PROJECT SCOPE









311 SUMMER STREET BOSTON, MA 02210 617.234.3100

No. Description Date

1 ISSUED FOR PERMIT 12/23/08

PLUMBING LEGEND, DETAILS & SCHEDULES

Checked by:

Job No. 20080729

P-000