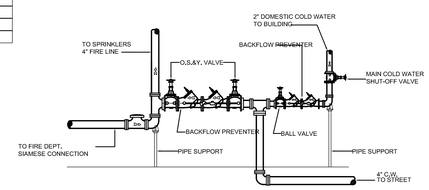
KITCHEN EQUIPMENT & PLUMBING SCHEDULE

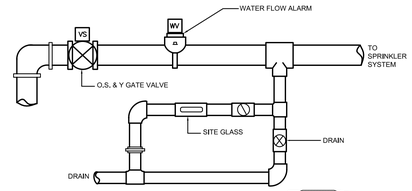
ITEM	DESCRIPTION	HW	CW	WASTE INDIRECT	WASTE DIRECT	VENT	GAS	COMMENTS
GB	GARBAGE DISPOSAL W/ CONT'L PNL.	-	1/2"	-	2"	-	-	
KS	2 COMPARTMENT DROP-IN SINK	1/2"	1/2"	-	2"	1 1/2"	-	
DW	DISHMACHINE	1/2"		-	2"	1 1/2"	-	
KS	COMPARTMENT SINK	1/2"	1/2"		2"	1 1/2"		

PLUMBING FIXTURE SCHEDULE

MARK	DESCRIPTION	CW	HW	W	V	REMARKS
WC WATER CLOSET	AMERICAN STANDARD "CADET III" ELONGATED TANK TOILET # 2174.014 w/ WHITE OPEN-FRONT SANITARY SEAT (OR EQUAL)	3/4"	-	3"	2"	
HWC HDCP WATER CLOSET	AMERICAN STANDARD "CADET" ELONGATED HDCP.TOILET #2168.100 w/ WHITE OPEN-FRONT SANITARY SEAT (OR EQUAL)	3/4"	-	3"	2"	
U URINAL	AMERICAN STANDARD "WASHBROOK" URINAL # 6501.010 w/ SLOAN FLUSH VALVE #186-1 (OR EQUAL)	3/4"	-	3"	2"	
L LAVATORY	AMERICAN STANDARD "AQUALYN" LAVATORY # 0476.028 (OR EQUAL)	1/2"	1/2"	2"	1 1/2"	INCLUDE KOHLER "TRITON" LAVATORY FAUCET # K-7401-K w/ LEVER HANDLES # K-16010-5
MS MOP SINK	POLY PRO. LAUNDRY TUB (SINGLE) # PP-15F w/ ONE TUB TO CARTON WITH LEGS w/ KOHLER FAUCET # K-15271-8	1/2"	1/2"	3"	2"	
HB HOSE BIB (FREEZE PROOF)	WOODFORD MODEL #60P FREEZE PROOF (OR EQUAL)	1/2"	-	-	-	
FD FLOOR DRAIN	WADE w/ STAINLESS STEEL PLATE (OR EQUAL)	-	-	3"	1 1/2"	
KS KITCHEN SINK (DOUBLE)	KOHLER "BALLAD" SINK # K-3246-4 w/ KOHLER "TWEON" FAUCET & HANDSPRAY # K-7527-K w/ LEVER HANDLES # K-16010-5 (OR EQUAL)	1/2"	1/2"	1 1/2"	1 1/2"	INCLUDE KOHLER STAINLESS STEEL SINK STRAINERS # K-8814
HWH WATER HEATER	A.O. SMITH WATER HEATER 85 GALLON (OR EQUAL)	3/4"	3/4"	-	-	
FS FLOOR SINK	WADE w/ STAINLESS STEEL PLATE	-	-	3"	1 1/2"	1' X 1'



BACKFLOW DETAIL
~NOT TO SCALE~

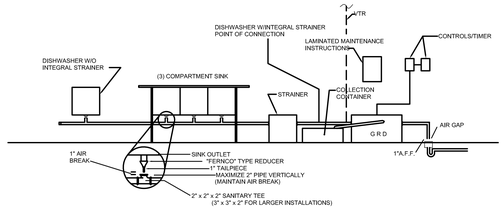


SPRINKLER CONNECTION DETAIL (F-1)
~NOT TO SCALE~

GENERAL HEALTH DEPARTMENT NOTATIONS

PLEASE NOTE; THE FOLLOWING STATEMENTS MUST BE INCLUDED ON ALL PLANS SUBMITTED TO THE HEALTH DEPARTMENT FOR REVIEW AND APPROVAL.

1. ALL PIPING, CONDUIT BOX CABLE AND SIMILAR CONSTRICTION WILL BE EITHER LOCATED INSIDE A WALL OR INSTALLED WITH A MINIMUM 3/4 INCH SPACE FROM THE WALL OR SEALED TO THE WALL.
2. ALL DOORS TO THE OUTSIDE WILL BE SELF-CLOSING AND RODENT-PROOF. DOORS MUST BE A SOLID CONSTRUCTION DESIGN WITH NO GAPS GREATER THAN 1/4-INCH.
3. A MINIMUM OF 20 FOOTCANDLES OF SHIELD LIGHT WILL BE PROVIDED AT ALL WORK SURFACE IN STORAGE AREAS, FOOD PREPARATION AREAS, UTENSIL-WASHING AREAS, TOILET ROOMS, LOCKER ROOMS, AND IN GARBAGE AND RUBBISH AREAS.
4. ALL RESTROOM DOORS WILL BE SELF-CLOSING.
5. ALL RESTROOMS WILL BE EQUIPPED WITH MECHANICAL EXHAUST VENTILATION SIZED AT A MINIMUM RATE OF 2 CUBIC FEET PER SQUARE FOOT OF FLOOR AREA AND EXHAUSTING DIRECTLY TO THE OUTSIDE.
6. ALL FLOOR MOUNTED EQUIPMENT WILL BE PLACED ON NATIONAL SANITATION FOUNDATION (NSF) APPROVAL 6-INCH LEGS, OR THE EQUIVALENT, AND PROPERLY SPACED FROM EQUIPMENT OR WALLS; OR PLACED ON NSF APPROVED CASTERS, OR THE EQUIVALENT; OR PROPERLY SCALED TO ALL ADJACENT SURFACES.
7. ALL COUNTER-MOUNTED FOOD SERVICE EQUIPMENT WEIGHING IN EXCESS OF 80 POUNDS WILL BE MOUNTED ON NSF APPROVED 4-INCH LEGS.
8. ALL EXPOSED RAW WOOD WILL BE SEALED.
9. ALL ANNULAR OPENINGS IN CONSTRUCTION WILL BE SEALED TO WITHIN 1/32 OF AN INCH.
10. ALL EXHAUST HOODS OVER COOLING EQUIPMENT WILL BE CAPABLE OF CAPTURING AND EXHAUSTING SMOKE GENERATED FROM A 60-SECOND SMOKE BOMB.
11. THE OUTSIDE STORAGE OF REFUSE AND GREASE WILL BE IN RODENT-PROOF CONTAINERS LOCATED ON A PAVED SURFACE.
12. ALL SINK INSTALLATIONS WILL BE EQUIPPED WITH HOT AND COLD RUNNING WATER THROUGH A MIXING VALVE OR COMBINATION FAUCET.
13. ALL PAINTING WILL BE WITH LEAD-FREE, NON-METALLIC, EASILY CLEANABLE PAINT OR HIGH QUALITY VARNISH.
14. WASTE WATER FROM ALL APPLICABLE FOOD SERVICE EQUIPMENT WILL BE INDIVIDUALLY PLUMBED TO AN OPEN SITE DRAIN WITH A MINIMUM 1-INCH AIR GAP.
15. ALL OVERHEAD PLUMBING IN FOOD SERVICE FACILITIES MUST COMPLY WITH COMAR 10.15.03, SECTION, 07 C.(2) (C).



GREASE RECOVERY DEVICE DETAIL
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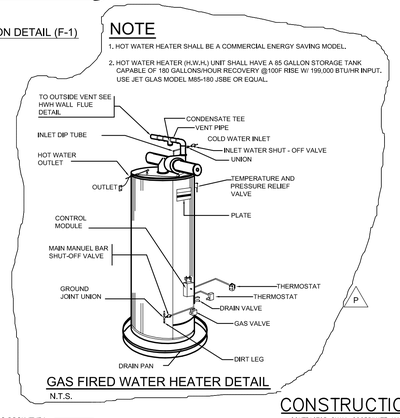
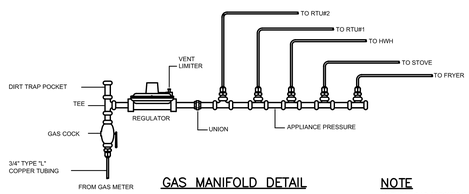


GAS FIRED WATER HEATER DETAIL
N.T.S.



GAS MANIFOLD DETAIL

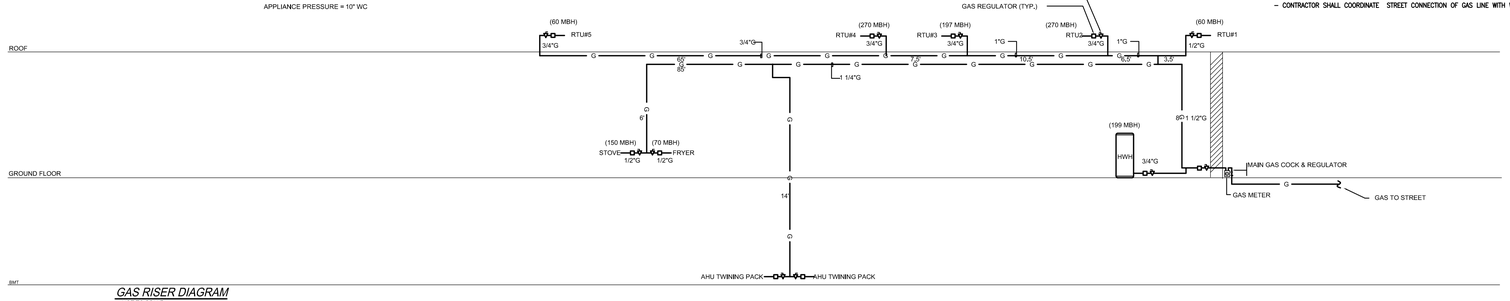
NOTE

NATURAL GAS SPECIFIC GRAVITY PER MOLE = 0.5919

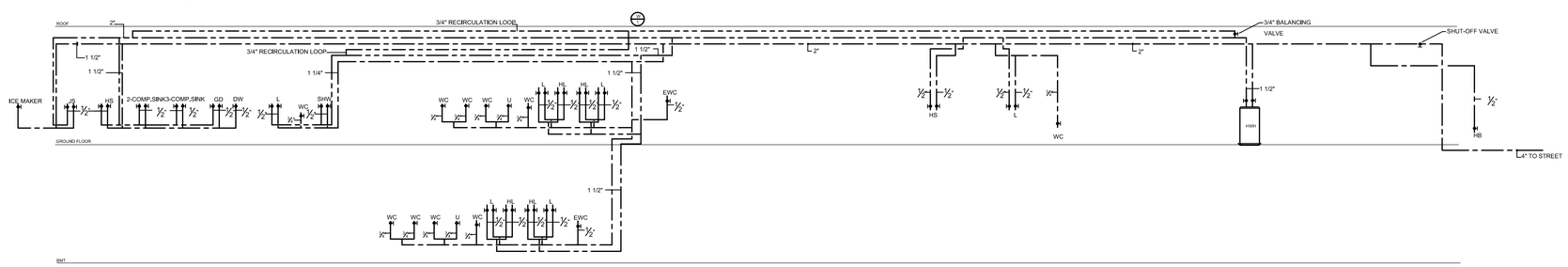
APPLIANCE PRESSURE = 10" WC

CONSTRUCTION NOTES:

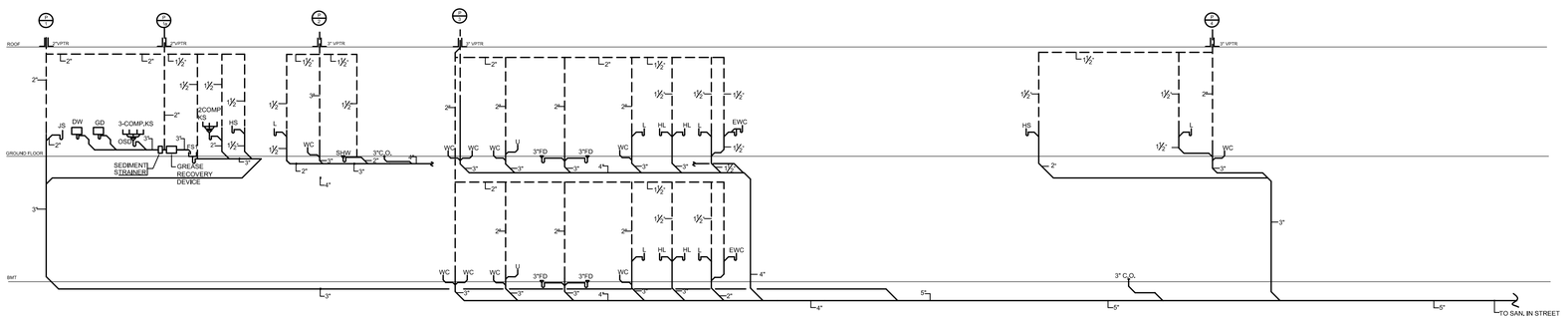
- CONTRACTOR SHALL COORDINATE ALL STREET CONNECTIONS WITH MD WASA AS EXPLAINED IN NOTES ABOVE.
- CONTRACTOR SHALL COORDINATE STREET CONNECTION OF GAS LINE WITH WASHINGTON GAS CO..



GAS RISER DIAGRAM
~ NOT TO SCALE ~



WATER RISER DIAGRAM
~ NOT TO SCALE ~



PLUMBING RISER DIAGRAM
~ NOT TO SCALE ~

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Revisions:

		Date:
A	PERMIT	10-3-07
B	PERMIT	01-8-08
A	PERMIT	11/06/08

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PLUMBING & WATER RISER DIAGRAMS, DETAILS, NOTES & SCHEDULES

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Date: NOV. 29, 2005
Scale: 1/8"=1'-0"
Drawn: PAL
Checked: C.FORD
File No. BETH_A01

Drawing No.
P-4
- of -