


NOTES:

1. UTILITY VAULT COMPANY, INC., #577-SA, OR EQUAL. PRESET VAULT SHALL HAVE KNOCKOUTS AT ALL PIPE OPENINGS. IF KNOCKOUTS ARE NOT PRESENT THEN PIPE OPENINGS SHALL BE CORE-DRILLED. PIPE OPENINGS SHALL BE 2" LARGER THAN PIPE DIAMETER.
2. LOCATE WITHIN 20 FEET OF DRIVE FOR ACCESS BY MAINTENANCE VEHICLE.
3. INSPECTION AND SAMPLING TEE TO BE INSTALLED BY CONTRACTOR. LINE-SIZED PVC TEE SHALL BE USED WHERE LINE IS 6" DIA. OR GREATER. SIX INCH PVC TEE SHALL BE USED WHERE LINE-SIZE IS LESS THAN 6" DIA.
4. FILL WITH CLEAN WATER PRIOR TO STARTUP OF SYSTEM.
5. GRAY AND BLACK WATER SHALL BE CARRIED BY SEPARATE SIDE SEWER.
6. CONNECTIONS TO CONCRETE WALLS WITH P.V.C. PIPE REQUIRE KOR-N-SEAL CONNECTOR. SEAL ALL PIPE CONNECTIONS WITH NON-SHRINK GROUT.

WATER DEPTH	GALLONS	FLOW RATE AT 45 MINUTE RETENTION
4'-0"	800	17.8 G.P.M.
5'-0"	1000	22.2 G.P.M.

CITY OF KIRKLAND

PLAN NO. CK-S.25



CITY OF KIRKLAND
WASHINGTON

800 & 1000 GALLON
BAFFLE TYPE OIL/
WATER SEPARATOR