



NOTES:

- METAL PARTS SHALL BE CORROSION RESISTANT, EITHER ALUMINUM OR STAINLESS STEEL. RISER STRUCTURE MATERIAL SHALL BE ALUMINUM. FASTENERS MAY BE STAINLESS STEEL.
- ACCESS MANHOLES SHALL BE POSITIONED 50' MAX FROM ANY POINT WITHIN THE STRUCTURE.
- 3. ONE ACCESS RISER MINIMUM FOR ALL TANKS.
- 4. NO INLET PIPES SHALL BE WELDED TO THE SIDES OF TANKS; ALL CONNECTIONS SHALL BE THROUGH CATCH BASINS, UNLESS APPROVED BY THE CITY.
- 5. A MAX. DEPTH OF 15' AND A MAX. COVER OF 8' IS ALLOWED FOR TANKS.
- ALLOWABLE TANK TYPES (SEE POLICY D-10):
 - a. COATED CORRUGATED METAL PIPE (CMP)
 - b. ALUMINUM ALLOY PIPE
 - c. STEEL-REINFORCED POLYETHYLENE PIPE (SRPE)

CITY OF KIRKLAND

PLAN NO. CK - D.34



DETENTION TANK