


LEGEND

- A. 24" MANHOLE FRAME WITH LOCKING COVER PER CK-D.18 OR CK-D.18A.
- B. CONCRETE GRADE RINGS AS NEEDED TO MATCH FINISHED GRADE. SEE CK.D09.
- C. CONCRETE TOP SLAB SHORT ADJUSTMENT UNIT WITH FRAME AND GRATE PER STANDARDS.
- D. MATERIAL TO MATCH DETENTION PIPE. CMP RISER: 16 GAUGE HELICAL OR ANNULAR CORRUGATED METAL PIPE, MATERIAL AND DIAMETER TO MATCH DETENTION PIPE. FOR DEPTHS GREATER THAN 4' USE STEPS PER STANDARD PLAN CK-D.12. FOR DEPTHS GREATER THAN 5' AN ACCESS RISER WITH A MINIMUM DIAMETER OF 48" WILL BE USED.
- E. CORRUGATED METAL STUBS AND DETENTION PIPE TO BE SAME GAUGE. STUB LENGTHS TO BE 12" MIN.

NOTES

- 1. ALL METAL PARTS AND SURFACES MUST BE ALUMINUM OR ALUMINIZED. ALL CUTS MUST BE SPRAYED WITH ALUMINIZED TREATMENT.
- 2. NOT FOR USE IN PUBLIC ROADWAYS. USE IN DRIVEWAYS AND OTHER TRAFFIC AREAS AS APPROVED BY PUBLIC WORKS.
- 3. A MAX. DEPTH OF 15' AND A MAX. COVER OF 8' IS ALLOWED FOR TANKS.
- 4. CORRUGATED METAL MANHOLE ONLY ALLOWED TO BE USED TO ACCESS PROPOSED DETENTION TANK FACILITIES.

CITY OF KIRKLAND	
PLAN NO. CK - D.32	
	CORRUGATED METAL MANHOLE