



## NOTES:

- 1. NEOPRENE GASKETS REQUIRED AT ALL CMP AND CPE PIPE JOINTS.
- 2. 36" MINIMUM PIPE DIAMETER. WHERE DIAMETER IS LESS THAN 60", OMIT ACCESS RISERS AND PROVIDE TYPE 2 CATCH BASIN AT EACH END OF PIPE (MAXIMUM SPACING SHALL BE 100 FEET).
- 3. ALL METAL PARTS SHALL BE CORROSION RESISTANT. STEEL PARTS SHALL BE GALVANIZED AND ASPHALT COATED (TREATMENT 1 OR BETTER).
- 4. CAPACITY OF OUTLET PIPE MUST BE EQUAL TO OR GREATER THAN ALL INLET PIPES COMBINED.
- ACCESS RISERS REQUIRED CENTERED OVER EVERY 100' OF DETENTION PIPE WITH TYPE 2 CATCH BASINS PROVIDED ON EACH END. ADDITIONAL ACCESSES ARE REQUIRED FOR EVERY 50 ADDITIONAL FEET OF DETENTION PIPE.
- IN AREAS WITH VEHICULAR TRAFFIC, PROVIDE TRAFFIC BEARING ACCESS (HS-20) OVER CORRUGATED METAL MANHOLE, PER STANDARDS.



City of surface water utility

TITLE

RUNOFF TREATMENT OR COMBINED
(WET OR WET/DRY)
DETENTION PIPE

JULY, 1998

NO SCALE

NO. <u>D-50</u>