



**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.
5. ACCESS RISERS REQUIRED CENTERED OVER EVERY 100' OF DETENTION PIPE WHEN TYPE 2 CATCH BASINS ARE PROVIDED ON EACH END, OR AT EITHER END OF A 100 FOOT LONG PARALLEL PIPE AS SHOWN ABOVE. ADDITIONAL ACCESSES ARE REQUIRED FOR EVERY 50 ADDITIONAL FEET OF DETENTION PIPE.
6. IN AREAS WITH VEHICULAR TRAFFIC, PROVIDE TRAFFIC BEARING ACCESS (HS-20) OVER CORRUGATED METAL MANHOLE, PER STANDARDS.



**City of Bellevue**

SURFACE WATER UTILITY

TITLE

DETENTION PIPE