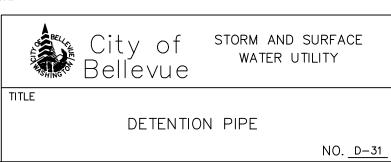


- 1. NEOPRENE GASKETS REQUIRED AT ALL CMP AND CPE PIPE JOINTS.
- 2. 36" MINIMUM PIPE DIAMETER. PROVIDE TYPE 2 CATCH BASIN AT EACH END OF PIPE (MAXIMUM SPACING SHALL BE 50 FEET).
- 3. ALL METAL PARTS AND SURFACES SHALL BE CORROSION RESISTANT. STEEL HARDWARE SHALL BE GALVANIZED. PIPE SHALL BE GALVANIZED, ASPHALT COATED (TREATMENT 1) OR ALUMINIZED. COMPLETE CORROSION PROTECTION MUST BE ASSURED.
- 4. CAPACITY OF OUTLET PIPE MUST BE EQUAL TO OR GREATER THAN ALL INLET PIPES COMBINED.
- 5. ACCESS RISERS REQUIRED CENTERED OVER EVERY 50' OF DETENTION PIPE WHEN TYPE 2 CATCH BASINS ARE PROVIDED ON EACH END, OR AT EITHER END OF A 50' LONG PARALLEL PIPE AS SHOWN ABOVE. ADDITIONAL ACCESSES ARE REQUIRED FOR EVERY 50 ADDITIONAL FEET OF DETENTION PIPE. SEE STANDARD DETAIL D-51 FOR ACCESS MANHOLE.
- 6. IN AREAS WITH VEHICULAR TRAFFIC, PROVIDE TRAFFIC BEARING ACCESS (HS-20) OVER CORRUGATED METAL MANHOLE, PER STANDARD DETAIL D-51.
- 7. BEDDING SHALL BE IN ACCORDANCE WITH DETAIL D-46 "FLEXIBLE PIPE BENDING".
- 8. PENETRATE CARRIER PIPE THROUGH VAULT WALL.
- 9. USE APPROVED WATERTIGHT STRUCTURE ADAPTOR.
- 10. SLIP SMOOTH—BORE HORIZONTAL LEG OF FLOW CONTROL TEE INSIDE CARRIER PIPE.
- 11. NO FLOW CONTROL JOINT OUTSIDE OF STRUCTURE.
- 12. PRIOR TO STARTUP, DETENTION PIPE SHALL PASS LEAK TEST SEE SECTION D7-06.4



JANUARY 2017 NO SCALE