



- NOTES:
1. THIS DETAIL REPRESENTS A DESIGN CONCEPT. FINAL DESIGN MAY VARY DEPENDING ON SITE CONDITIONS AND SHALL BE APPROVED BY THE DISTRICT.
 2. MATERIALS FOR DETENTION PIPE AND MANHOLES SHALL HAVE A DESIGN LIFE OF 75 YEARS AND SHALL BE APPROVED BY THE DISTRICT.
 3. SEDIMENTATION MANHOLE REQUIRED AT EACH END OF DETENTION PIPE.
 4. ALL DETENTION FACILITIES REQUIRE INSTALLATION OF A SIGN (SEE STANDARD DRAWING NO. SWM-0036).
 5. MINIMUM SIZE PIPE ALLOWABLE FOR USE FOR DETENTION SHALL BE 36 INCHES IN DIAMETER, UNLESS APPROVED BY THE DISTRICT.
 6. MANHOLES MUST BE CONCRETE UNLESS OTHERWISE APPROVED BY THE DISTRICT.
 7. MANHOLE MATERIAL MAY BE SAME AS DETENTION PIPE MATERIAL. ALL FACILITIES WITHIN THE ROAD RIGHT-OF-WAY MUST BE DESIGNED FOR H2O LOADING.
 8. DETENTION SYSTEM SHALL BE WATER TIGHT UNLESS DESIGNED AS AN INFILTRATION UNLESS DESIGNED AS AN INFILTRATION HAS BEEN APPROVED BY THE DISTRICT.
 9. ACCESS PORTALS REQUIRED AT ALL DETENTION PIPE JUNCTIONS.

TITLE: UNDERGROUND DETENTION		SHEET: 1 OF 1
FILE NAME: SWM-0016	DRAWN BY: WDK	REV. DATE: 07/20/2001
SCALE: NOT TO SCALE	DATE: 8/4/94	CHECKED BY: MN