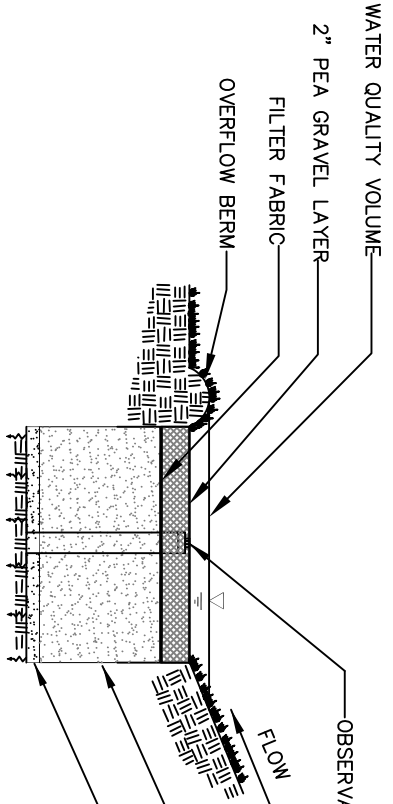


INFILTRATION TRENCH
BMP FIG. 4.6.2

NOT TO SCALE

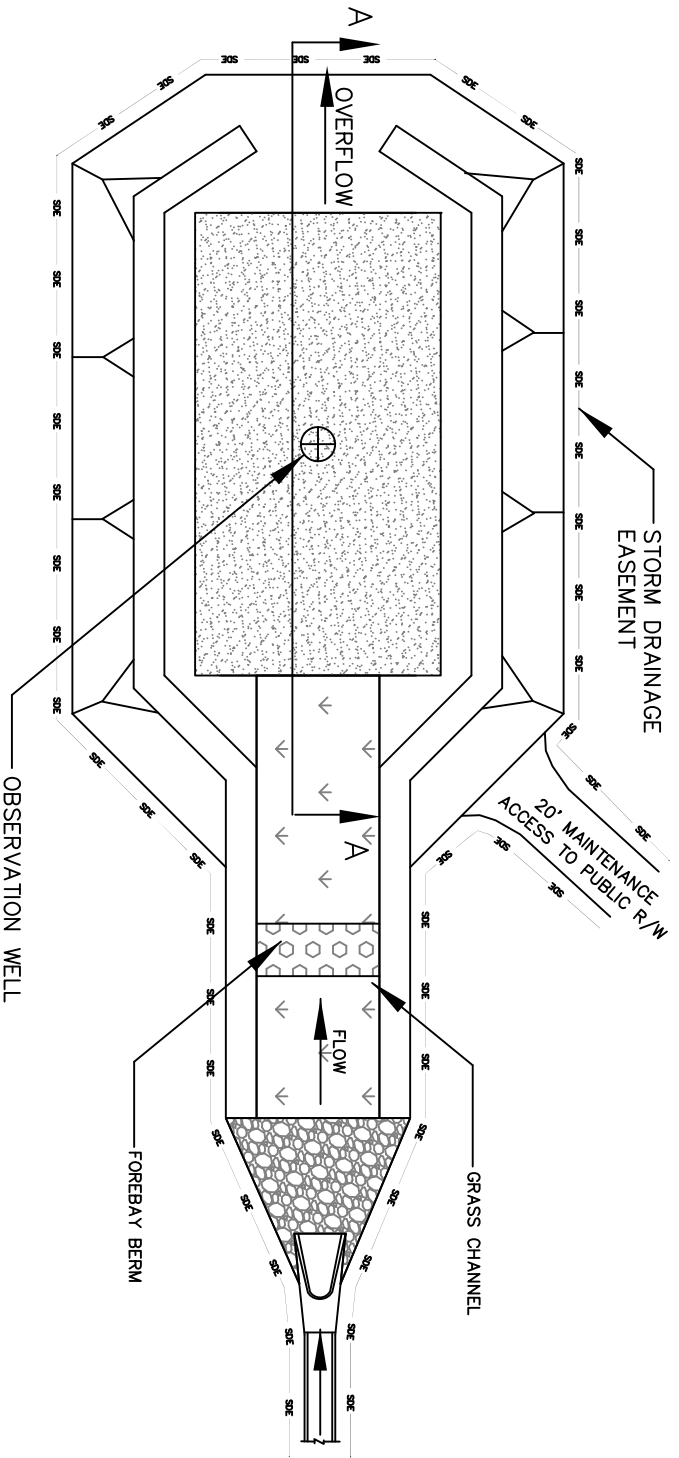
- 1. ALL INFILTRATION TRENCHES SHALL HAVE A MINIMUM 20-FOOT ACCESS EASEMENT CONNECTING TO A DEDICATED PUBLIC RIGHT OF WAY. ACCESS ROAD SHALL HAVE MIN. 12' STABILIZED WIDTH, MAX. LONG. GRADE OF 15%, MAX. CROSS-SLOPE 5%. IN ADDITION, A 10-FOOT WIDE PERMANENT MAINTENANCE ACCESS EASEMENT MUST BE PROVIDED AROUND THE PERIMETER OF ALL BMPs TO ALLOW FOR ADEQUATE MAINTENANCE AND REPAIR.
- 2. 5 ACRE MAXIMUM DRAINAGE AREA.

SECTION A-A
NOT TO SCALE



- RUNOFF FILTERS THROUGH GRASS BUFFER STRIP (20' MINIMUM)
- TRENCH 3-8 FEET DEEP 1.5-2.5 INCH DIAMETER CLEAN STONE
- CLEAN, WASHED SAND, 6" DEEP (OR FILTER FABRIC EQUIVALENT)
- RUNOFF EXFILTRATES THROUGH UNDISTURBED SUBSOILS WITH 0.5 INCHES PER HOUR MINIMUM RATE.

PLAN
NOT TO SCALE



NOT TO SCALE