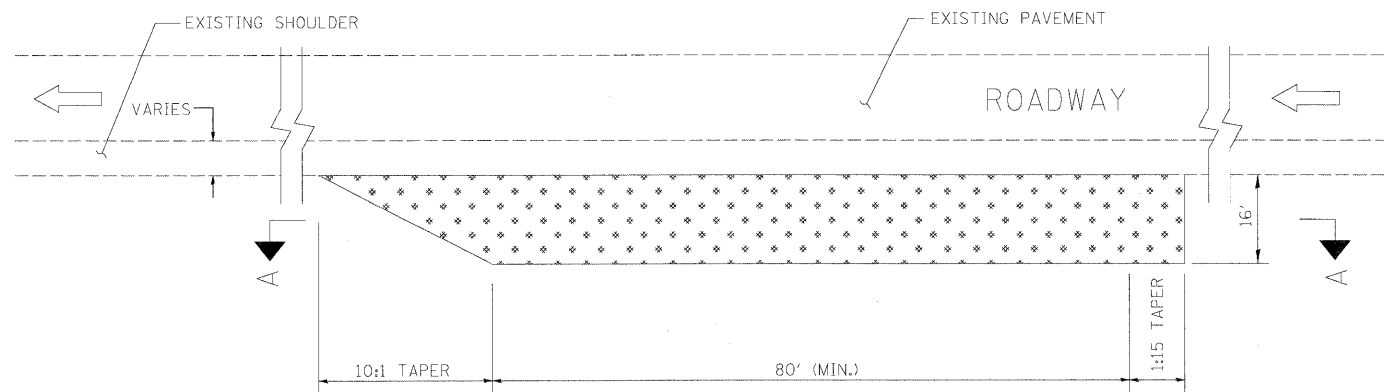


SECTION A-A
N.T.S.



PLAN
N.T.S.

LEGEND

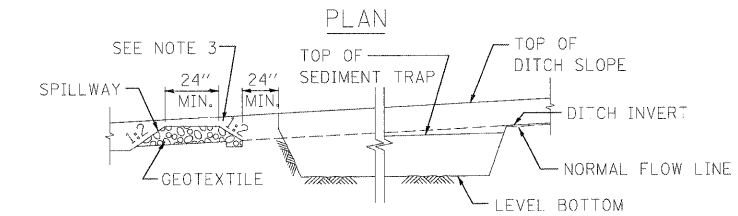
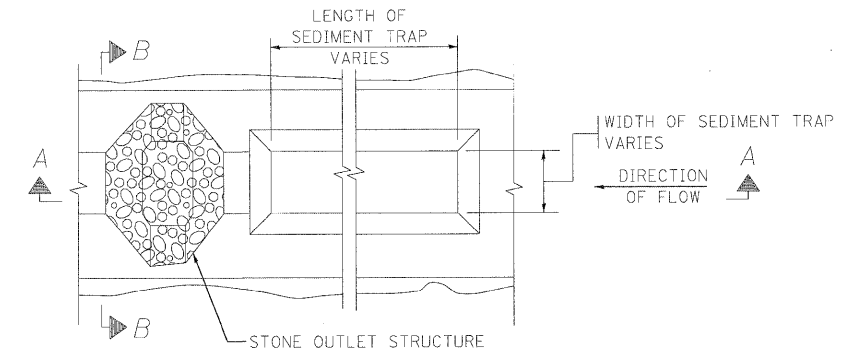
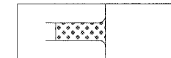


CONSTRUCTION SPECIFICATIONS AND NOTES

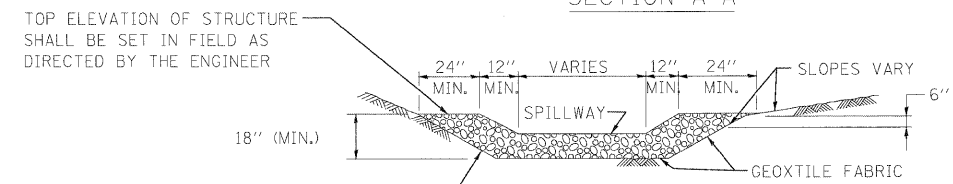
- STABILIZED CONSTRUCTION ENTRANCE
 - LENGTH - AS REQUIRED, BUT NOT LESS THAN 80 FEET.
 - THICKNESS - NOT LESS THAN 4", ABOVE TOP OF CELLULAR CONFINEMENT GRID.
- EXISTING DITCH DRAINAGE TO BE MAINTAINED.
- GRADE FILL TO 1:10 ON APPROACH SIDE OF ENTRANCE

STABILIZED CONSTRUCTION ENTRANCE

STANDARD SYMBOL



SECTION A-A



SECTION B-B

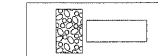
CUT SIDE SLOPES IN SEDIMENT TRAP AS STEEP AS SOIL CONDITIONS WILL ALLOW

NOTES:

- USE IN EXISTING, PROPOSED AND TEMPORARY DITCHES OF ALL TYPES AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER.
- THE STONE OUTLET STRUCTURES SHALL BE REPLACED DUE TO WAS-HOUT, CONSTRUCTION TRAFFIC DAMAGE OR SILT ACCUMULATION. THE SILT SHALL BE CLEANED WHEN THE TRAP IS 50% FULL.
- THIS WORK WILL BE PAID FOR UNDER THE FOLLOWING ITEMS: EARTH EXCAVATION FOR EROSION CONTROL, STONE RIPRAP, CLASS A4 AND FILTER FABRIC.
- ALL SEDIMENT TRAPS SHALL BE DESIGNED TO PROVIDE 3600 CUBIC FEET OF STORAGE PER 1.0 ACRE OF DRAINAGE AREA.

STONE OUTLET STRUCTURE SEDIMENT TRAP

STANDARD SYMBOL



DRAINAGE AREA	L	W	CAPACITY CFT
0.5 AC	75'	10'	1,875
1.0 AC	145'	10'	3,625
1.5 AC	145'	15'	5,438
2.0 AC	195'	15'	7,313

NOTE:

ALL DIMENSIONS ARE BASED UPON AN AVERAGE DEPTH OF 30" AND PROVIDING, AS A MINIMUM 3,600 CUBIC FEET OF STORAGE PER ACRE OF RUNOFF. L AND W ARE MEASURED ALONG THE BOTTOM OF THE TRAP. WHENEVER POSSIBLE, THE MAXIMUM AVERAGE DEPTH OF THE TRAP WILL BE 30". THE MAXIMUM DRAINAGE AREA ALLOWED PER TRAP IS 5 ACRES. THE DRAINAGE AREA IS THE TOTAL (INCLUDING OFF-SITE) AREA.