

PROJECT REFERENCE NO.		SHEET NO.
I-5898		EC-4/CONST.4
RW SHEET NO.		
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER	

BEGIN PROJECT TIP I-5898
-Y- NC 135 STA. 106+00.00

-Y-
PI Sta 112+91.11
 $\Delta = 17^{\circ} 42' 02.1''$ (LT)
 $D = 4' 05' 33.2''$
 $L = 432.51'$
 $T = 217.99'$
 $R = 1,400.00'$
 $e = 0.040$
 $RO = 168'$
 $DS = 40\text{mph}$

PI Sta 116+23.66
 $\Delta = 9^{\circ} 38' 17.5''$ (RT)
 $D = 4' 05' 33.2''$
 $L = 235.51'$
 $T = 118.03'$
 $R = 1,400.00'$
 $e = 0.040$
 $RO = 132'$
 $DS = 40\text{mph}$

-Y- NC 135/ US 311 POT STA 110+50.33
-Y2- SR 2177 (DAN VALLEY ROAD) POT STA. 10+00.00

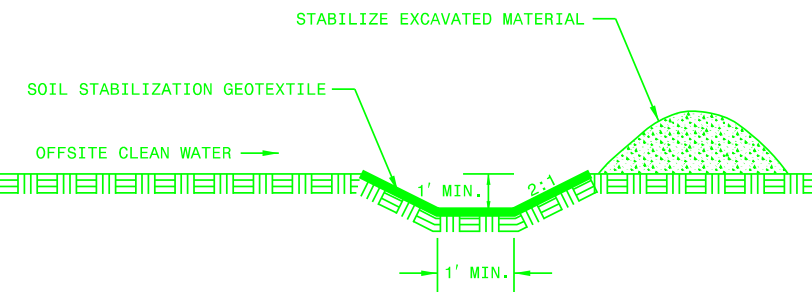
-Y- NC 135/ US 311 POT STA 110+42.95
-Y2- SR 2177 (DAN VALLEY ROAD) POT STA. 10+29.02

END CONSTRUCTION
-Y2- POT STA. 11+25.00
RETAIN -2G1 & DO NOT DISTURB
AUTOZONE DEVELOPMENT

-Y2- POT STA. 13+30.27

CLEAN WATER DIVERSION

CWD CWD CWD CWD
(Not to Scale)



NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE - B
AND TEMPORARY ROCK SILT CHECKS TYPE - A AT
DRAINAGE OUTLETS.

NOTE:
UTILIZE FABRIC INSERT INLET PROTECTION DEVICE AS
DIRECTED BY ENGINEER IN LIEU OF ROCK INLET
SEDIMENT TRAP TYPE C TO PREVENT IMPOUNDING
RUNOFF ON ROADWAYS OPEN TO THE PUBLIC.

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 04

SEE SHEET 09 FOR -Y- PROFILE
SEE SHEET 13 FOR -Y2- PROFILE

APPROX. VISUAL LOCATION
OF JUNCTION BOXES
54" RCP BENDS

REVISIONS

4/9/2025 11:34:10 AM
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