

PROJECT REFERENCE NO.		SHEET NO.
I-5898		EC-9/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

+00.00 -Y-
40.00 LT
+00.00 -Y-
55.00 LT

+10.00 -Y-
55.00 LT
+60.00 -Y-
40.00 LT

+17.25 -Y-
60.00 LT

+85.00 -Y-
90.00 LT

+00.00 -Y-
60.00 LT

+10.00 -Y-
55.00 LT

+60.00 -Y-
40.00 LT

+85.00 -Y-
90.00 LT

+00.00 -Y-
60.00 LT

+10.00 -Y-
55.00 LT

+60.00 -Y-
40.00 LT

+85.00 -Y-
90.00 LT

+00.00 -Y-
60.00 LT

+10.00 -Y-
55.00 LT

+60.00 -Y-
40.00 LT

+85.00 -Y-
90.00 LT

+00.00 -Y-
60.00 LT

+10.00 -Y-
55.00 LT

+60.00 -Y-
40.00 LT

+85.00 -Y-
90.00 LT

+00.00 -Y-
60.00 LT

+10.00 -Y-
55.00 LT

+60.00 -Y-
40.00 LT

+85.00 -Y-
90.00 LT

BEGIN CA
+82.60 -Y-
60.00 LT

+85.00 -Y-
90.00 LT

+43.73 -Y-
88.33 LT

+82.00 -Y-
80.00 LT

+82.00 -Y-
80.00 LT

+82.00 -Y-
80.00 LT

+82.00 -Y-
80.00 LT

+82.00 -Y-
80.00 LT

+82.00 -Y-
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80.00 LT

+82.00 -Y-
80.00 LT

+82.00 -Y-
80.00 LT

+82.00 -Y-
80.00 LT

+82.00 -Y-
80.00 LT

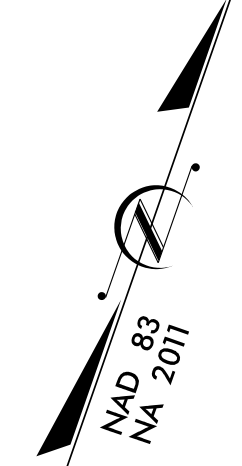
+82.00 -Y-
80.00 LT

+82.00 -Y-
80.00 LT

+82.00 -Y-
80.00 LT

+82.00 -Y-
80.00 LT

+82.00 -Y-
80.00 LT



MATCH LINE -Y- STA. 113+00.00 SEE SHEET 05

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

OREO LLC
DB 1513 PG 968
PB 77 PG 55
PB 63 PG 44

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.

Place Matting for Erosion Control
on Slope as Work Allows.
Y Sta. 111+50 to Sta. 113+00 LT.

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 3:52:21 PM
I-5898-EC-9-Const-04-EC09.dgn
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