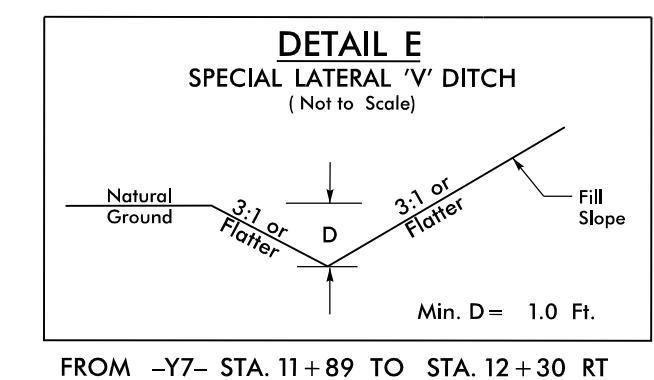


NAD 83/NA 2011

- LEGEND**
- ① RETAIN
  - ② PLUG & FILL
  - ③ REMOVE



**-Y6- CURVE DATA**  
 PI Sta 10+90.94  
 $\Delta = 27^\circ 37' 05.5''$  (LT)  
 D = 15' 29' 07.2"  
 L = 178.35'  
 T = 90.94'  
 R = 370.00'  
 SE = NC\*\*

**-Y7- CURVE DATA**

PI Sta 11+07.12	PI Sta 14+19.58
$\Delta = 52^\circ 01' 23.6''$ (RT)	$\Delta = 46^\circ 05' 46.1''$ (LT)
D = 35' 48' 35.5"	D = 27' 17' 01.3"
L = 145.28'	L = 168.95'
T = 78.08'	T = 89.35'
R = 160.00'	R = 210.00'
	SE = 02**
	RO = 38'

**-Y2- CURVE DATA**

PI Sta 10+79.68	PI Sta 15+20.86	PI Sta 10+00.15
$\Delta = 39^\circ 15' 6.2''$ (RT)	$\Delta = 5^\circ 35' 38.8''$ (LT)	$\Delta = 359^\circ 43' 22.9''$ (LT)
D = 35' 48' 35.5"	D = 4' 46' 28.7"	D = 95' 29' 34.7"
L = 109.61'	L = 117.16'	L = 376.70'
T = 57.05'	T = 58.63'	T = 0.15'
R = 160.00'	R = 1,200.00'	R = 60.00'

**-RA2- CURVE DATA**

PI Sta 10+00.15
$\Delta = 95^\circ 29' 34.7''$ (LT)
D = 95' 29' 34.7"
L = 376.70'
T = 0.15'
R = 60.00'

\*\*

**-Y8- CURVE DATA**

PI Sta 10+88.80  
 $\Delta = 30^\circ 33' 51.0''$  (RT)  
 D = 22' 55' 05.9"  
 L = 133.36'  
 T = 68.31'  
 R = 250.00'  
 SE = 04  
 RO = 76'

**-RA2- CENTER OF CIRCLE =**  
 -Y2- STA. 10+00.00 (O/S 7.5' RT.)  
 -Y6- STA. 14+15.78 (O/S 7.5' RT.)  
 -Y7- STA. 10+00.00 (O/S 7.5' RT.)

**BEGIN CONSTRUCTION**  
 -Y6- STA. 11+75.00

**BEGIN CONSTRUCTION**  
 -Y2- PC Sta. 10+22.62

**BEGIN CONSTRUCTION**  
 -Y2- STA. 10+60.27 =  
 -RA2- Sta. 13+28.44

**BEGIN CONSTRUCTION**  
 -Y2- STA. 10+91.85 =  
 -RA2- Sta. 13+36.37

**-Y2- PT Sta. 11+32.23**

**-Y2- PC Sta. 14+62.23**

**MATCH TO SHEET 4 -Y2- STA. 15+00**

**-Y6- PC Sta. 10+00.00**

**-Y6-PT Sta. 11+78.35**

**END CONSTRUCTION**  
 -Y6- STA. 13+26.09 =  
 -RA2- Sta. 12+21.41

**END CONSTRUCTION**  
 -Y6- STA. 13+56.25 =  
 -RA2- Sta. 12+18.89

**BEGIN CONSTRUCTION**  
 -Y7- STA. 10+89.45 =  
 -RA2- Sta. 11+30.44

**BEGIN CONSTRUCTION**  
 -Y7- PT Sta. 11+74.32

**-Y7- PT Sta. 14+99.18**

**-Y7- PC Sta. 13+30.23**

**INSTALL 75 SY. MATTING IN PROPOSED DITCH LINE.**

**-Y7- STA. 11+89 to -Y7- STA. 12+30 RT**

**NOTE:** UTILIZE FABRIC INSERT INLET PROTECTION DEVICES IN LIEU OF ROCK INLET SEDIMENT TRAPS, TYPE-C AS DIRECTED TO AVOID IMPOUNDMENT OF RUNOFF IN ROADWAY OPEN TO TRAFFIC.

**NOTES:** ANY DEVIATION FROM OPTIONS GIVEN WILL REQUIRE PRIOR APPROVAL BY ENGINEER.

ADDITIONAL EROSION CONTROL DEVICES MAY NEED TO BE INSTALLED AS DIRECTED BY THE ENGINEER.

REVISIONS

8/17/99  
 13-MAR-2023 13:43  
 R:\Projects\2023\1343\Design\Plan Sheets\C5621\_EC\_FINAL\_EC-8.dgn  
 \$\$\$\$USERNAME\$\$\$\$