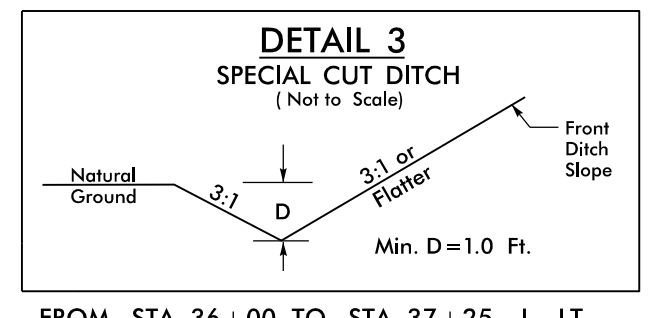


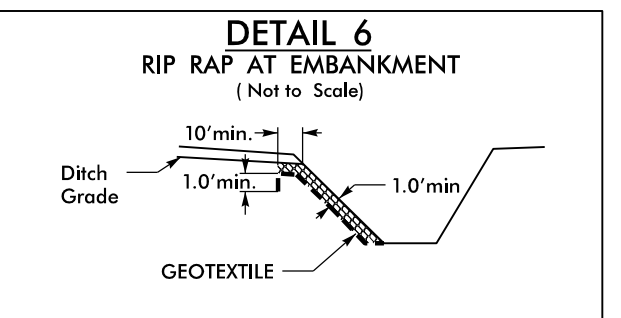
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

CONTRACTOR SHALL ENSURE ENDWALLS DO NOT CONFLICT WITH SUBSURFACE UTILITIES

DO NOT USE PRECAST ENDWALLS FOR 72" CROSSING. FRONT SLOPE ABOVE ENDWALL SHALL CONFORM TO 4:1 FRONT SLOPE. WINGWALLS SHALL CONFORM TO 3:1 FRONT SLOPE. TRANSITION FRONT SLOPE TO 6:1 AT THE APPROACH SECTIONS ON EITHER SIDE OF THE CROSSING AS SHOWN IN CROSS SECTION.

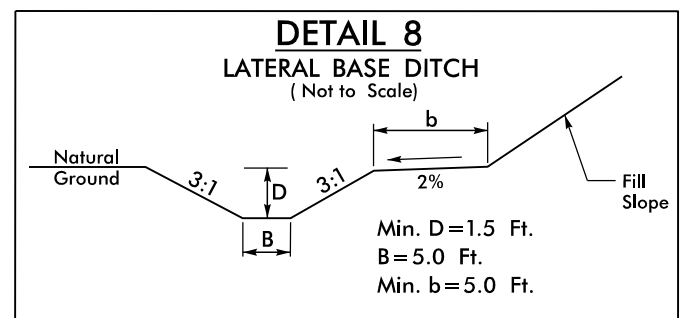


FROM STA. 36+00 TO STA. 37+25 -L- LT  
 FROM STA. 40+10 TO STA. 42+00 -L- LT  
 FROM STA. 40+25 TO STA. 42+00 -L- RT  
 FROM STA. 10+50 -YI- LT TO STA. 38+00 -L- RT  
 FROM STA. 10+75 TO STA. 11+47 -YI- RT

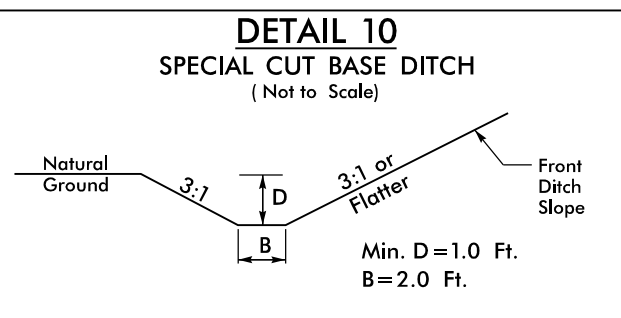


Type of Liner = CL '1' Rip-Rap

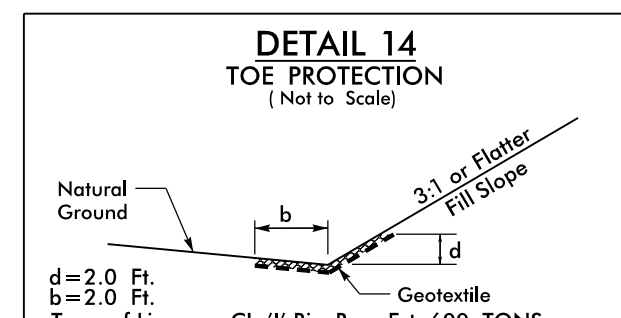
FROM STA. 39+79 TO STA. 39+97 -L- LT  
 FROM STA. 39+96 TO STA. 40+17 -L- LT  
 FROM STA. 40+03 TO STA. 40+17 -L- RT  
 FROM STA. 40+18 TO STA. 40+31 -L- RT



FROM STA. 25+17 TO STA. 35+00 -L- RT



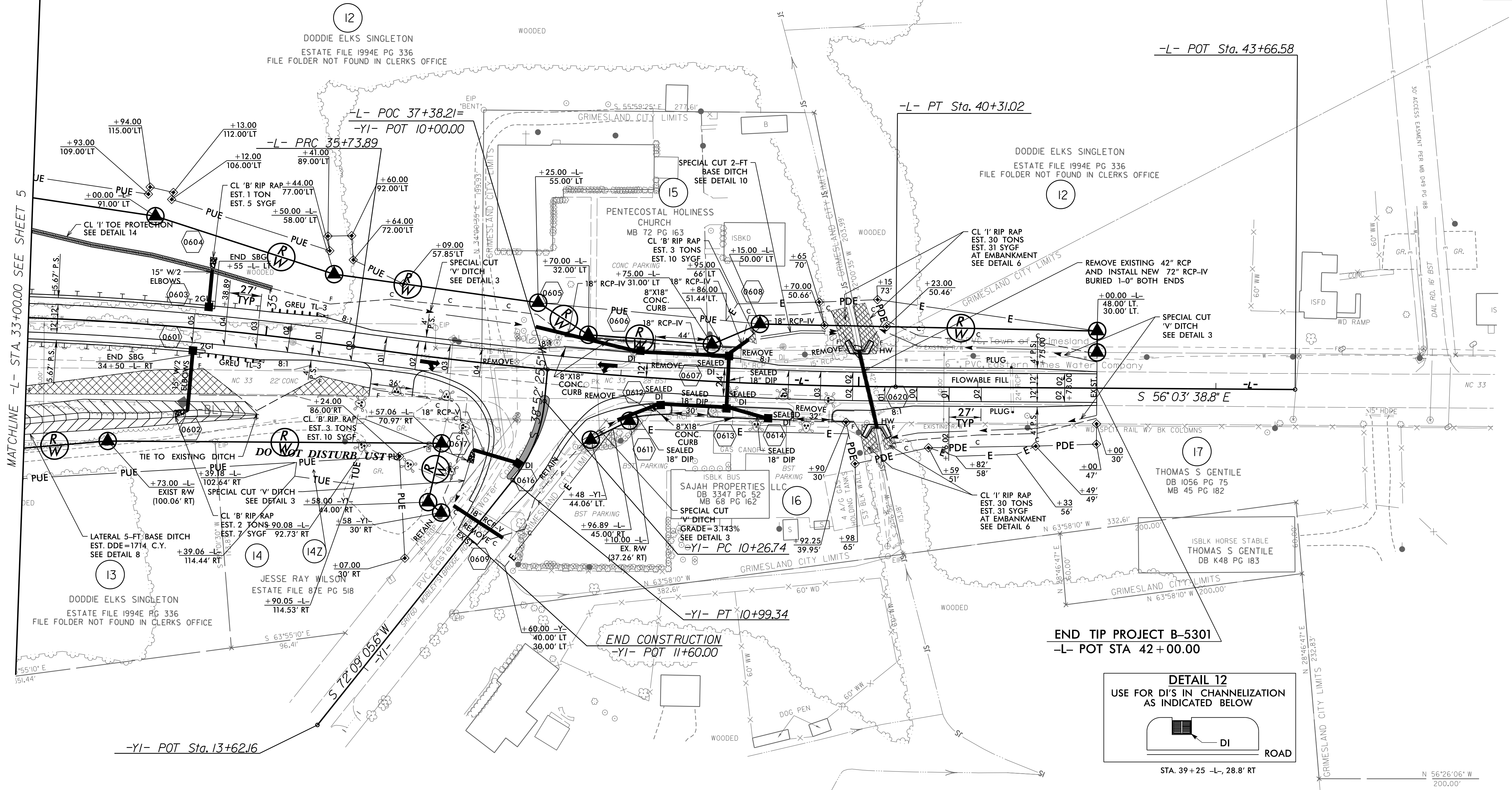
FROM STA. 39+06 TO STA. 39+90 -L- LT



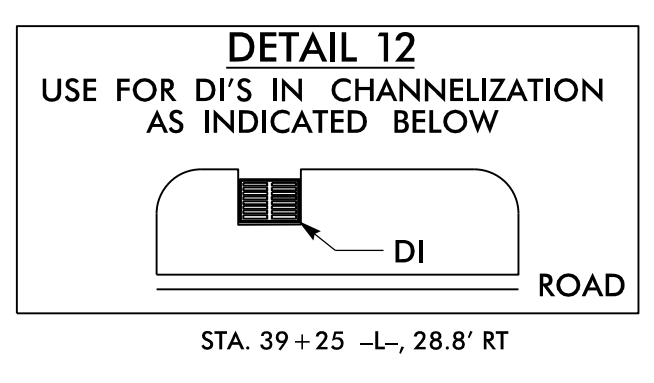
FROM STA. 29+00 TO STA. 35+00 -L- LT

**-L- CURVE DATA**

PI Sta 33+90.59	PI Sta 38+02.80
$\Delta = 8^{\circ} 05' 32.4" (RT)$	$\Delta = 7^{\circ} 42' 12.7" (LT)$
$D = 2^{\circ} 12' 13.3"$	$D = 1^{\circ} 41' 06.6"$
$L = 367.22'$	$L = 457.14'$
$T = 183.91'$	$T = 228.91'$
$R = 2,600.00'$	$R = 3,400.00'$
$SUPER = 0.05$	$SUPER = 0.04$
$RUNOFF = 135'$	$RUNOFF = 108'$



MATCHLINE -L- STA. 33+00.00 SEE SHEET 5



8,700	NC 33	-L-	9,300
12,300	1050	1,650	12,200
	1400	2300	
	-YI-	SR 1760	
ADT 2020	2,700		
ADT 2040	3,700		

SEE SHEET 2B-1 FOR INTERSECTION DETAIL

NOTE: SEE SHEET 7 & 8 FOR PROFILES

5" MONLITHIC CONCRETE ISLAND

**-YI- CURVE DATA**

PI Sta 10+64.10  
 $\Delta = 33^{\circ} 16' 40.2" (RT)$   
 $D = 45^{\circ} 50' 11.8"$   
 $L = 72.60'$   
 $T = 37.36'$   
 $R = 125.00'$

8/17/99  
 4/26/2022  
 I:\Projects\B-5301\_Rdy\_psh\_b.dgn