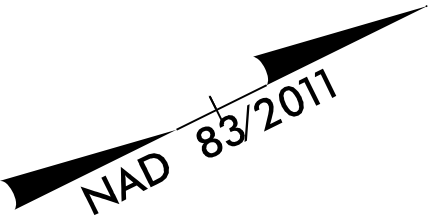
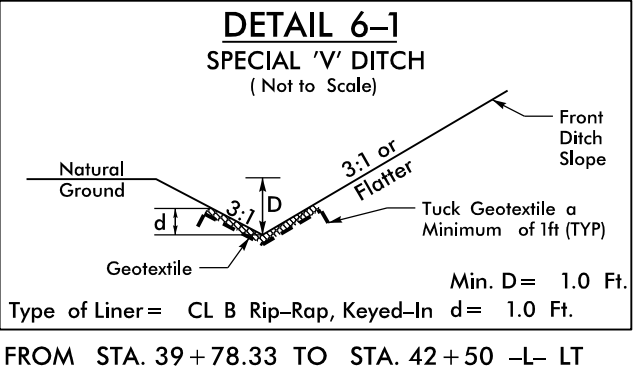


8/17/99

-L-	-Y-
PI Sta 31+06.43	PI Sta 10+87.72
$\Delta = 17^{\circ} 31' 22.7''$ (RT)	$\Delta = 1^{\circ} 21' 59.6''$ (RT)
$D = 0^{\circ} 44' 55.4''$	$D = 6^{\circ} 30' 00.0''$
$L = 2,340.37'$	$L = 174.87'$
$T = 1,179.39'$	$T = 87.72'$
$R = 7,652.44'$	$R = 881.47'$
SE = EX	SE = EX
RO = EX	RO = EX

PC -Y- Sta.10+00.00



PROJECT REFERENCE NO. <b>W-5805G</b>		SHEET NO. <b>6</b>
RW SHEET NO.		
ROADWAY DESIGN ENGINEER 12/4/2025 NORTH CAROLINA PROFESSIONAL SEAL 053483 SPENCER W. MERRITT	HYDRAULICS ENGINEER 12/4/2025 NORTH CAROLINA PROFESSIONAL SEAL 054713 HE YANG	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		
Prepared in the Office of: <b>SUMMIT</b> ENGINEERING AND CONSTRUCTION SERVICES		NC FIRM LICENSE No: P-0339 320 Executive Ct Hillsborough, NC 27278 (919) 132-3883 (919) 732-6676 (FAX)

MATCHLINE -L- Sta.28+50.00  
(SEE SHEET 5)

PT -Y- Sta.11+74.87  
S 50° 01' 22.9" E (AH)

-L- Sta.31+16.36 =  
-Y- Sta.14+12.78

CAROLYN S. PARHAM  
DB 1009 PG 256  
PB U PG 484

**BEGIN CONSTRUCTION**  
-Y- Sta.12+61.92  
DONNA P. DIEMER  
FRANCIS J. DIEMER  
DB 1307 PG 478  
PB V PG 728

**2**  
FRIDA OWENS  
EAVIE OWENS  
DB 638 PG 98

2 TONS CL B RIP RAP  
7 SY GEOTEXTILE  
-L- +00.00  
150.00' LT  
TERMINATE EXISTING GUARDRAIL  
WITH GREU TL-3 -L- STA. 42+00

-L- +75.00  
EX. RW  
SPECIAL 'V' DITCH  
SEE DETAIL 6-1  
102 TONS CL B RIPRAP  
226 SY GEOTEXTILE

-L- +65.00  
125.00' LT  
EX. RW

**3**  
DANIEL A. MEKA  
CHRISTIANA A. MEKA  
DB 1266 PG 1045  
PB Y PG 324

DO NOT DISTURB  
EXISTING WATERLINE.

PC -Y- Sta.14+86.06  
S 50° 01' 22.9" E (BK)

\*\*\*\*\*  
ELEVATION = 411.13  
N 90° 99.83 E 2167452  
BL STATION 37+38.00 198 RIGHT  
BENCH TIE SET IN 22 INCH PINE  
\*\*\*\*\*

**END CONSTRUCTION**  
-Y- Sta.16+00.00

-Y- +25.00  
50.00' LT  
EX. RW

PT -Y- Sta.16+62.44  
S 24° 26' 53.2" E (AH)

PC -Y- Sta.17+24.98

PT -Y- Sta.19+22.11

-Y-	-Y-
PI Sta 15+75.74	PI Sta 18+28.30
$\Delta = 25^{\circ} 34' 29.7''$ (RT)	$\Delta = 42^{\circ} 22' 55.9''$ (LT)
$D = 14^{\circ} 30' 00.0''$	$D = 21^{\circ} 30' 00.0''$
$L = 176.38'$	$L = 197.13'$
$T = 89.68'$	$T = 103.32'$
$R = 395.14'$	$R = 266.49'$
SE = EX	SE = EX
RO = EX	RO = EX

FOR INTERSECTION AND U-TURN  
BULB DETAILS SEE SHEET 2B-1 AND 2B-3.

5" MONOLITHIC ISLAND  
(SURFACE MOUNTED)

SEE SHEETS 7 & 8 FOR PROFILE VIEW

18-NOV-2025 10:25  
W-5805G-06.dgn  
20822006