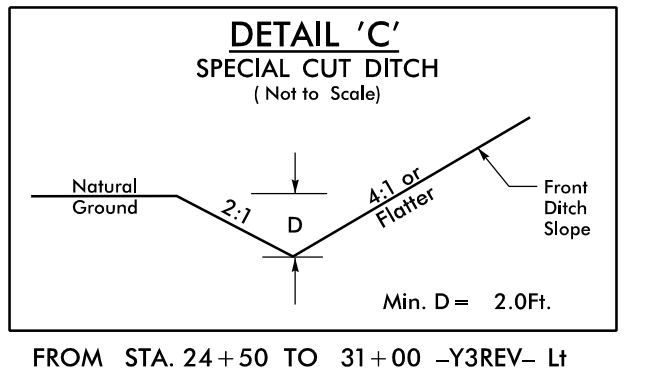
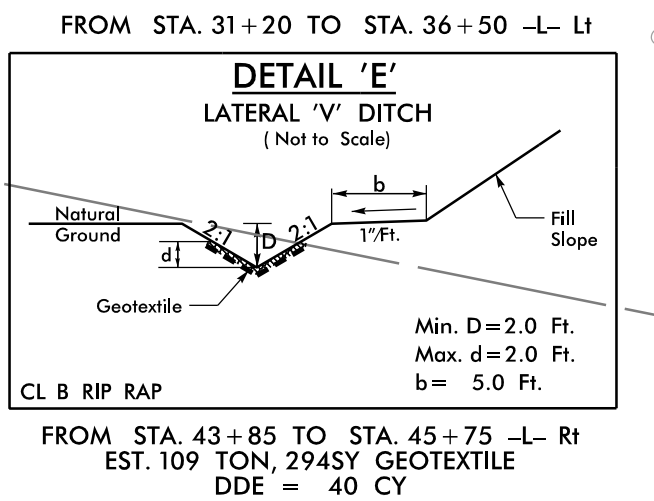
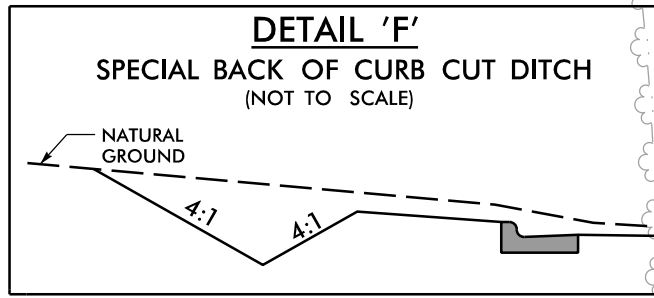


8/17/99

REVISIONS

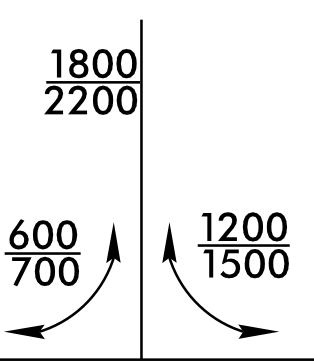
NOTES:
1. DRIVEWAYS FOR SHOULDER SECTIONS: USE 16' MIN. WIDTH FOR RESIDENTIAL AND 24' MIN. WIDTH FOR COMMERCIAL WITH 5' MIN. RADIUS; OTHERWISE MATCH EXISTING.
2. DRIVEWAYS FOR C&G SECTIONS: USE 20' MIN. WIDTH FOR RESIDENTIAL AND 24' MIN. WIDTH FOR COMMERCIAL; OTHERWISE MATCH EXISTING.



MATCHLINE -L- STA. 32 + 00.00
SEE SHEET 4

2018 ADT
2040 ADT

-Y3- SR (1154)
KERSEY VALLEY RD.



-L- NC 62
(LIBERTY RD)

10700
11800

11300
12600

1A
RAY E. CECIL
BOBBY L. CECIL
DANIEL CECIL
DB 640 PG 609
05-E-60

-Y3REV-
PI Sta 30+69.28
 $\Delta = 92^\circ 46' 58.2''$ (LT)
D = 16' 51" 06.1"
L = 550.58'
T = 356.93'
R = 340.00'
e = 0.060
Runoff = 120'

-L-
PIs Sta 43+38.41
 $\Delta s = 2^\circ 00' 00.0''$
Ls = 200.00'
LT = 133.34'
ST = 66.67'

PI Sta 47+33.72
 $\Delta = 13^\circ 05' 19.1''$ (RT)
D = 2' 00" 00.0"
L = 654.43'
T = 328.65'
R = 2,864.79'
e = 0.03
Runoff = 126'

END CONSTRUCTION
-DRI- STA. 11 + 30.00

-DRI- POT Sta. 11+50.00

NOTE:
DETERMINE EXIST INV AT
BEGINNING OF CONST. &
ADJUST ACCORDINGLY FOR
POSITIVE FLOW FROM 0520
TO 0516

MATCHLINE -Y3REV- STA. 28 + 50.00
SEE SHEET 9



PROJECT REFERENCE NO. U-6018		SHEET NO. 5
RW SHEET NO.		
ROADWAY DESIGN ENGINEER KAYLA M. POLLOCK 4/29/2025	HYDRAULICS ENGINEER KAREN HEFNER 4/29/2025	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		
 DRMP, INC. 5808 FARMINGTON PLACE RALEIGH, NC 27609 (919) 872-5115 NC LICENSE NO. F-1524 www.drmp.com		

FOR RW PLAN, SEE SHEET NO. 2B-2
FOR -L- PROFILE, SEE SHEET NO. 13
FOR -DRI- PROFILE, SEE SHEET NO. 15
FOR -SRI- PROFILE, SEE SHEET NO. 15
FOR -Y3- PROFILE, SEE SHEET NO. 16