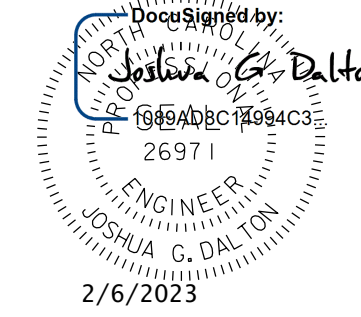

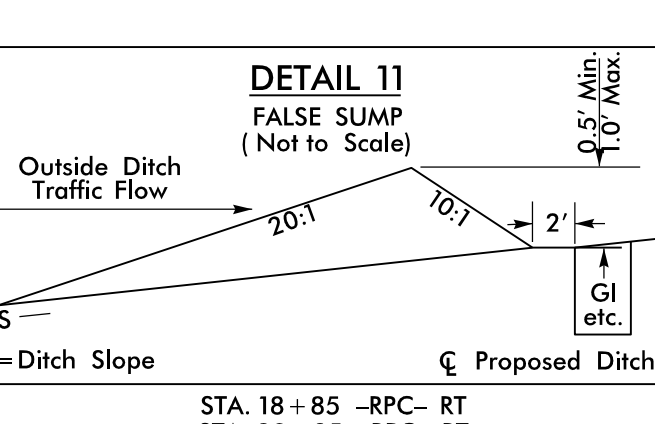
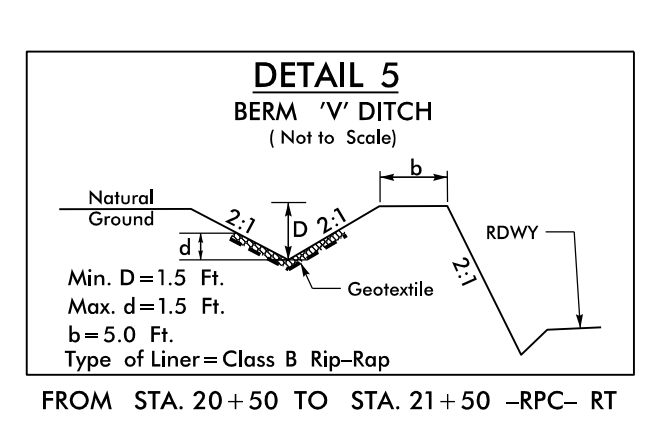
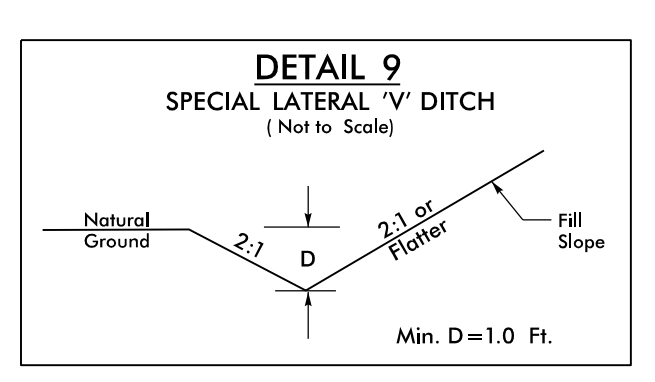
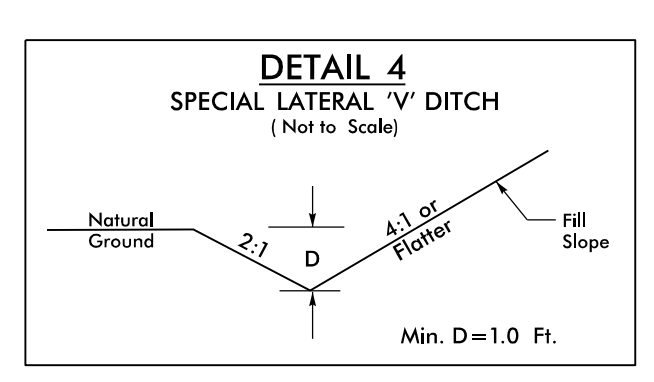
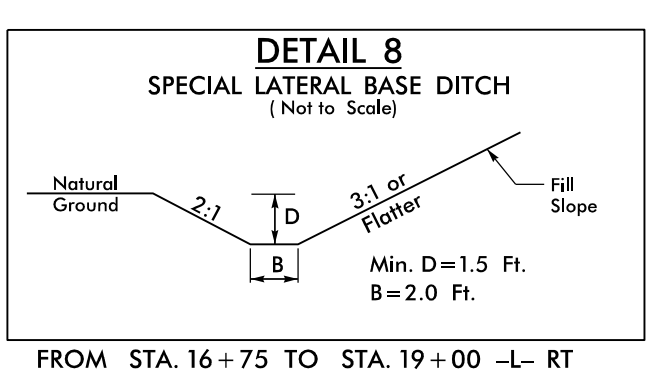
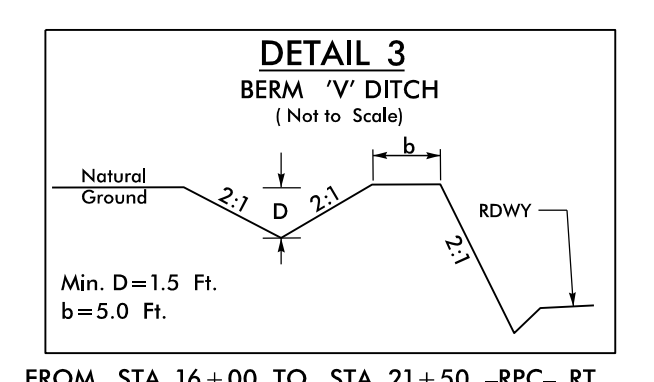
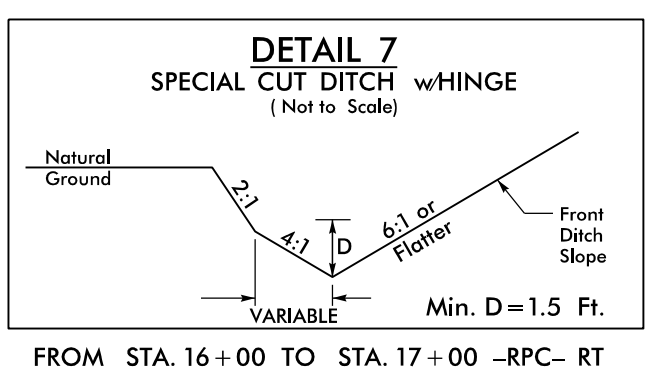
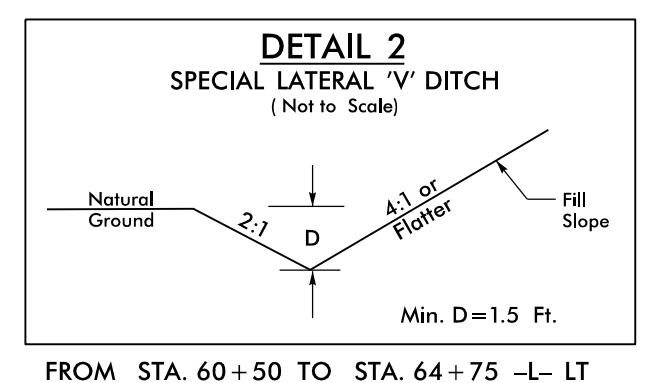
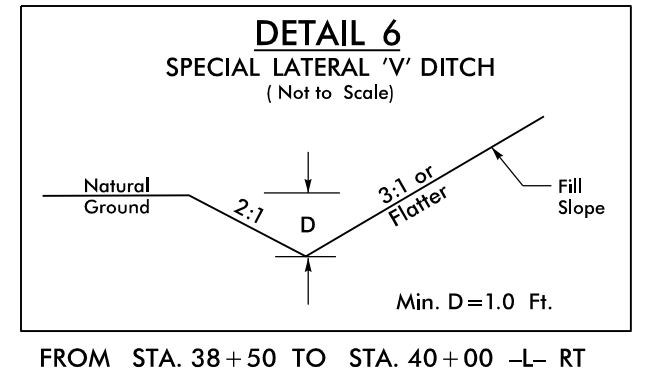
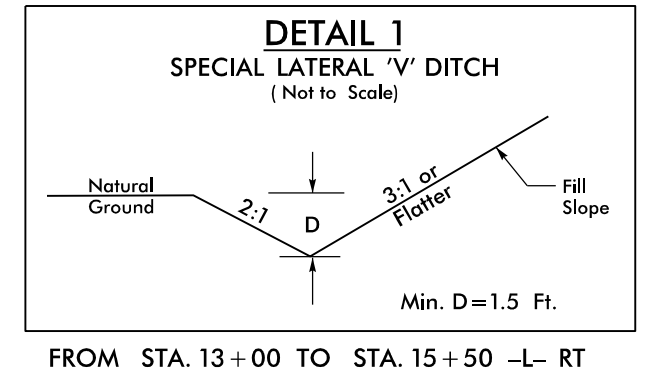


PROJECT REFERENCE NO. <i>U-5826</i>		SHEET NO. <i>2D-1</i>	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
		DocuSigned by:  26971 ENGINEER JOSHUA G. DALTON 2/6/2023	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>			
		Engineers • Planners • Scientists • Construction Managers 4505 Falls of Neuse Road, Suite 400 Raleigh, NC 27609-6270 Phone (919) 783-9214 • Fax (919) 783-9266	



**DETAIL 10**  
RIP-RAPPED ENERGY DISSIPATOR BASIN

DIM (ft)	RIP RAP BASIN #
A	1
B	
C	
D	
E	
F	
G	

ALL DIMENSIONS APPROXIMATE

**PLAN**

**SECTION**

BASIN #	LOCATION (AT OUTLET)
1	55+67 -L- LT

CL 1 RIP RAP  
EST. 55 TONS  
EST. 100 SY GF  
EST. 30 CY DDE

STA. 55+67 -L- LT

7/08