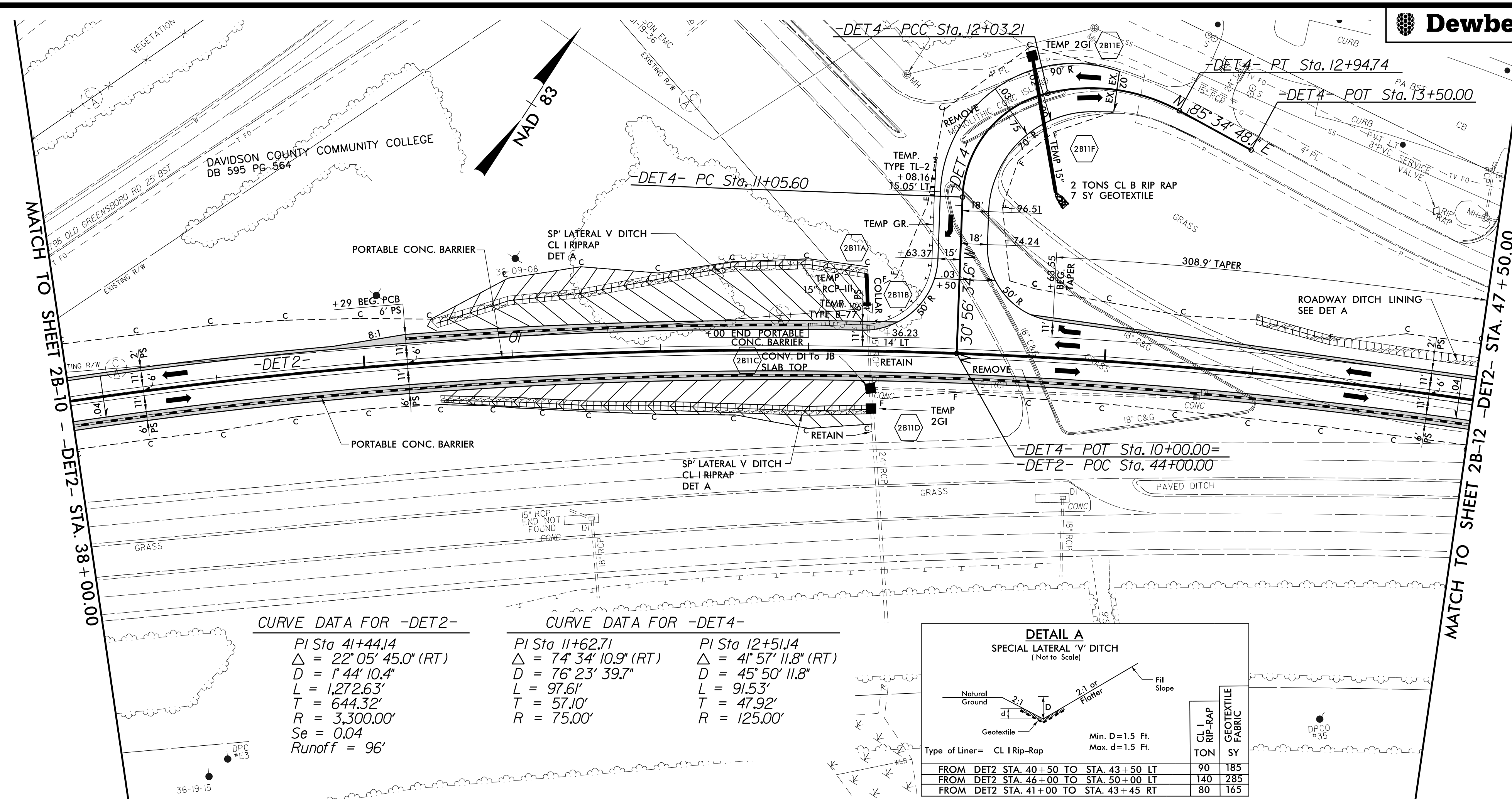


8/17/20

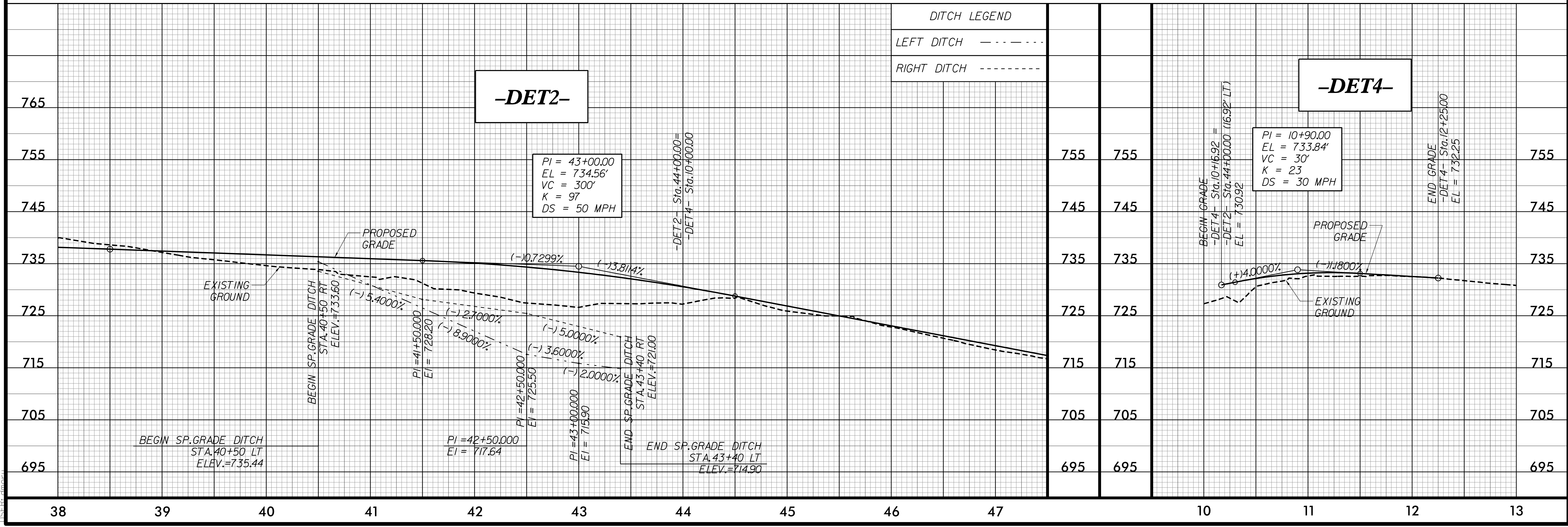
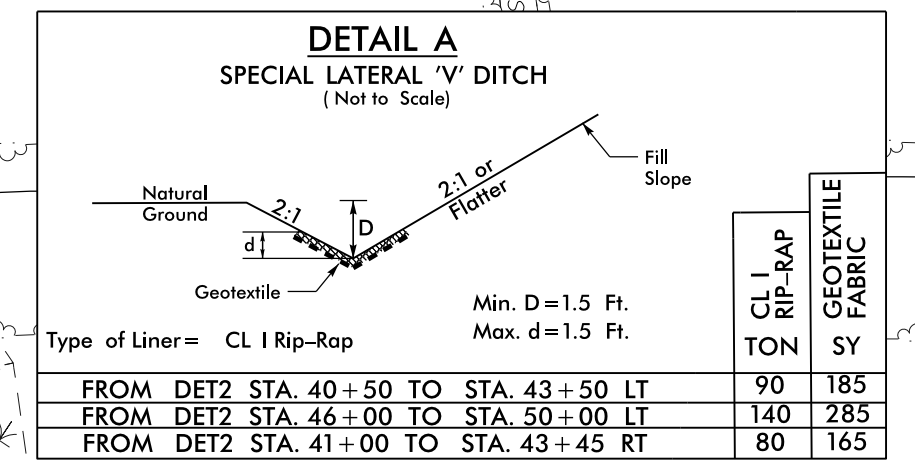


2610 WYCLIFF ROAD
SUITE 410
RALEIGH, NC 27607
PHONE: 919.881.9999
NC COA No. F-09251

PROJECT REFERENCE NO. R-5737	SHEET NO. 2B-11
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
8/28/2021	8/27/2021
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



CURVE DATA FOR -DET2-		CURVE DATA FOR -DET4-	
PI Sta 41+44.14	$\Delta = 22^\circ 05' 45.0''$ (RT)	PI Sta 11+62.71	$\Delta = 74^\circ 34' 10.9''$ (RT)
D = 1'44' 10.4"	L = 1272.63'	D = 76' 23' 39.7"	L = 97.61'
T = 644.32'	R = 3300.00'	T = 57.10'	R = 75.00'
Se = 0.04	Runoff = 96'		



7/28/2021 4:51:22 PM
T:\26799\10511\2B-11_DET2.dgn
USER: dmorris