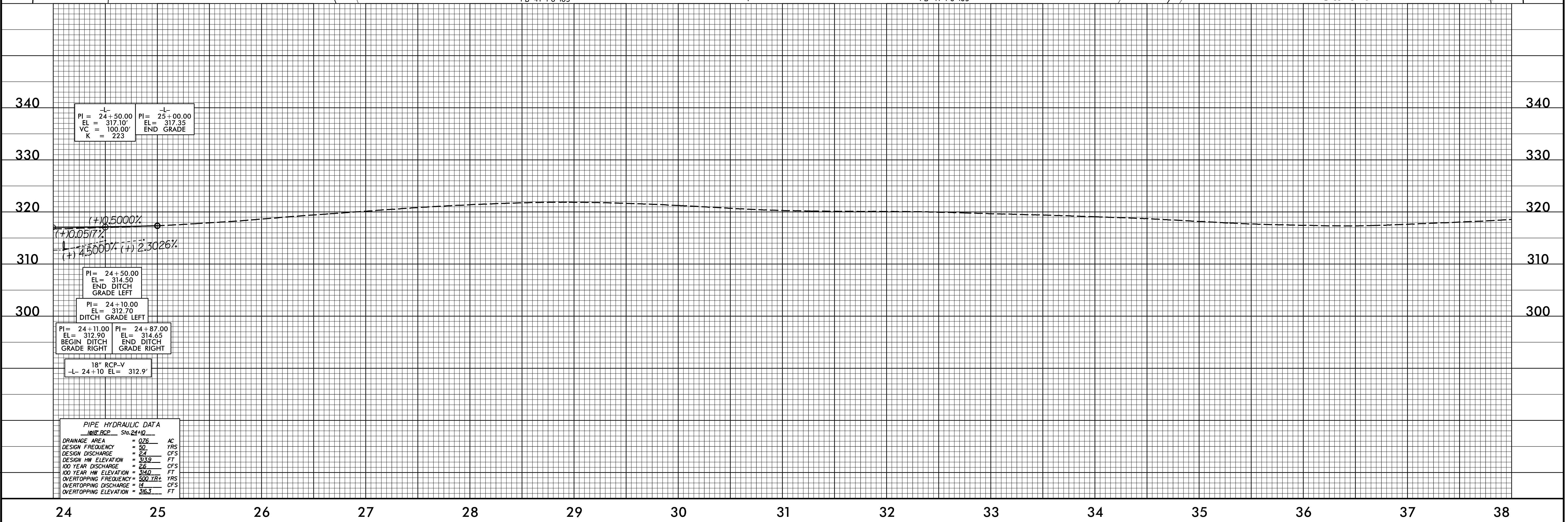
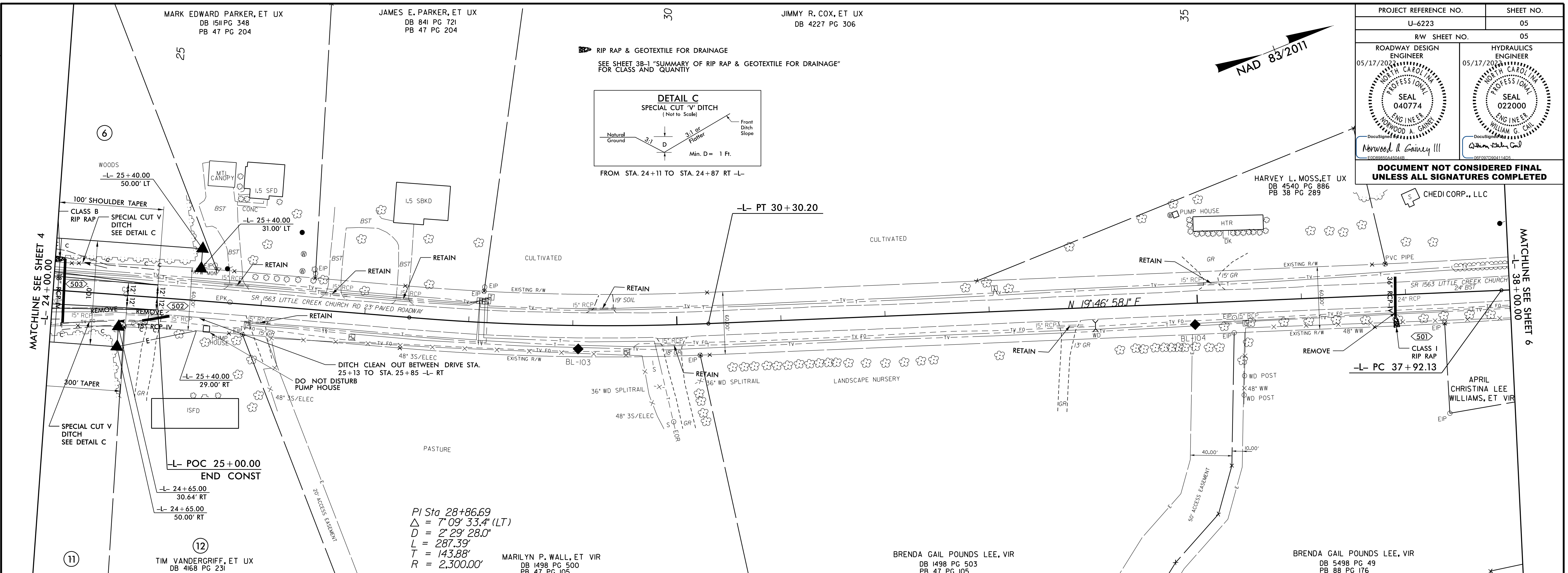
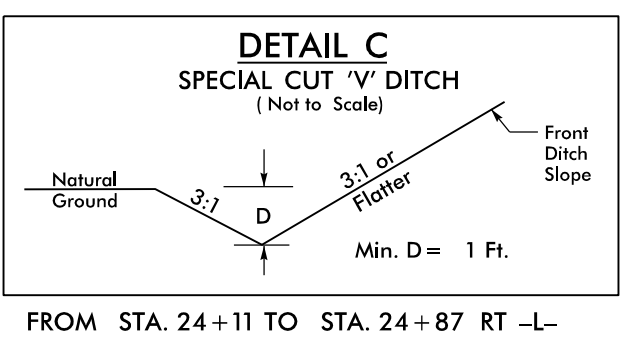


PROJECT REFERENCE NO. U-6223	SHEET NO. 05
ROADWAY DESIGN ENGINEER 05/17/2022 SEAL 040774 NORWOOD A. GAINY III	HYDRAULICS ENGINEER 05/17/2022 SEAL 022000 WILLIAM G. CALDWELL
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

RIP RAP & GEOTEXTILE FOR DRAINAGE
SEE SHEET 3B-1 "SUMMARY OF RIP RAP & GEOTEXTILE FOR DRAINAGE"
FOR CLASS AND QUANTITY



PIPE HYDRAULIC DATA

PIPE SIZE	18" RCP-V	SLOPE	0.002412
DRAINAGE AREA	0.76	AC	
DESIGN FREQUENCY	50	YRS	
DESIGN DISCHARGE	24	CFS	
DESIGN HW ELEVATION	313.3	FT	
100 YEAR DISCHARGE	26	CFS	
100 YEAR HW ELEVATION	314.0	FT	
OVERTOPPING FREQUENCY	500	YRS	
OVERTOPPING DISCHARGE	4	CFS	
OVERTOPPING ELEVATION	316.3	FT	

28 APR 2022 08:59
R:\Projects\U-6223_DDC4_PSH05.dgn
Division 4 DDC

REVISIONS

DDC4

7/2/99