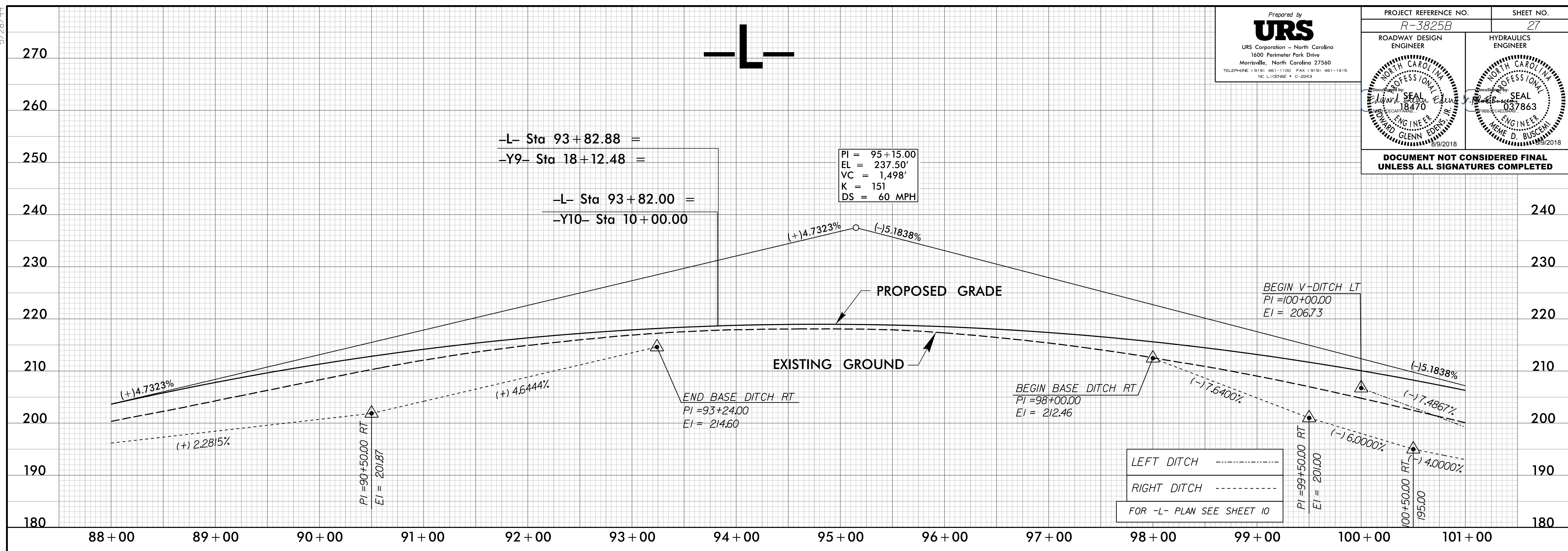
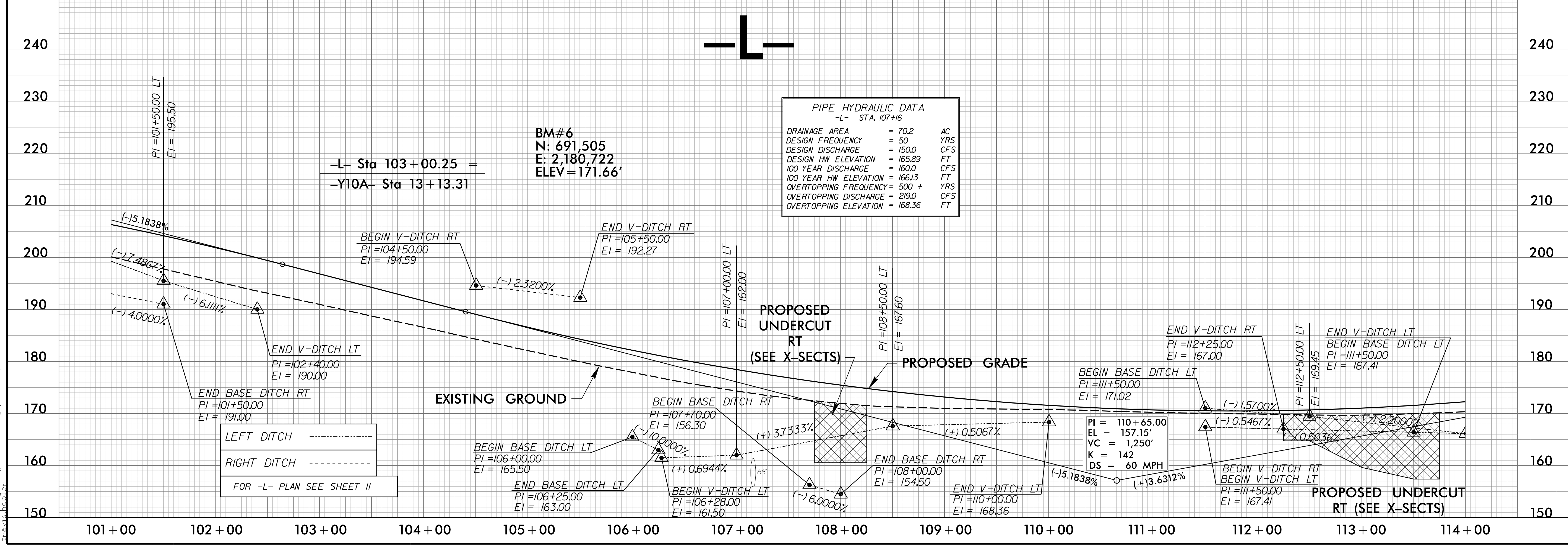


PROJECT REFERENCE NO. <i>R-3825B</i>		SHEET NO. 27
ROADWAY DESIGN ENGINEER <i>(Signature)</i> 8/9/2018	HYDRAULICS ENGINEER <i>(Signature)</i> 8/9/2018	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		



PIPE HYDRAULIC DATA
-L- STA. 107+16

DRAINAGE AREA	= 702	AC
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 150.0	CFS
DESIGN HW ELEVATION	= 165.29	FT
100 YEAR DISCHARGE	= 160.0	CFS
100 YEAR HW ELEVATION	= 166.13	FT
OVERTOPPING FREQUENCY	= 500 +	YRS
OVERTOPPING DISCHARGE	= 219.0	CFS
OVERTOPPING ELEVATION	= 168.36	FT



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