

5/28/99

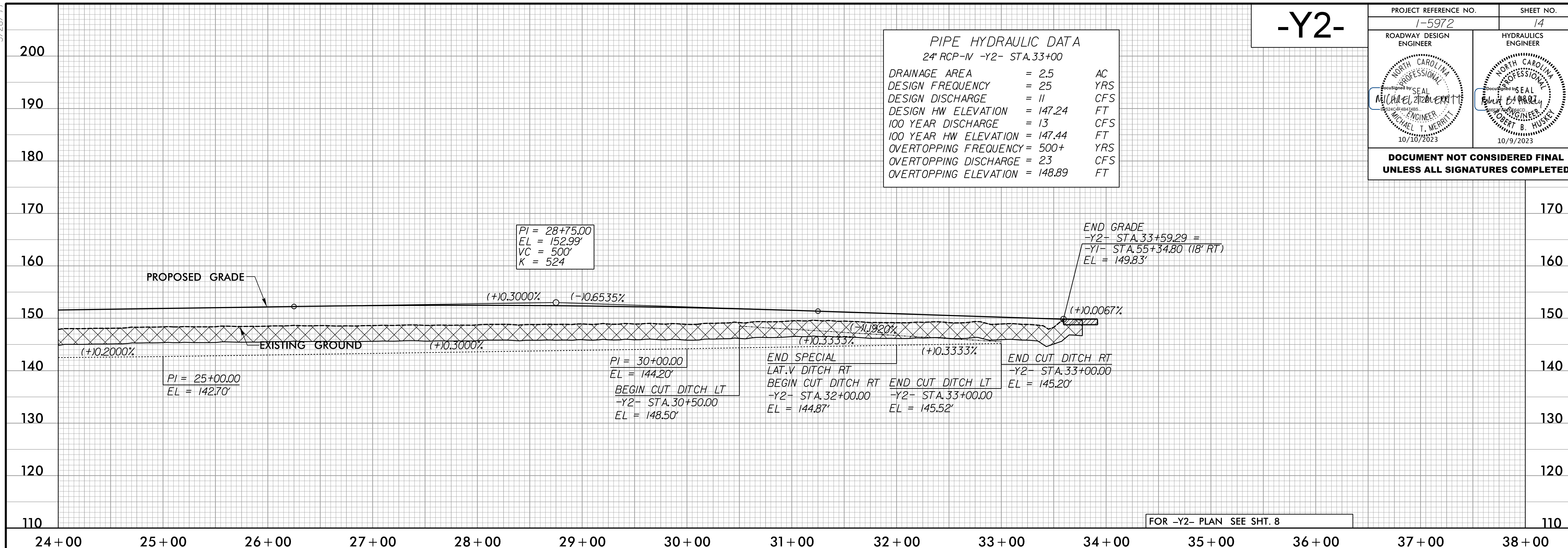
-Y2-

PROJECT REFERENCE NO. 1-5972	SHEET NO. 14
ROADWAY DESIGN ENGINEER <i>Michael T. Merritt</i>	HYDRAULICS ENGINEER <i>Robert B. Husky</i>

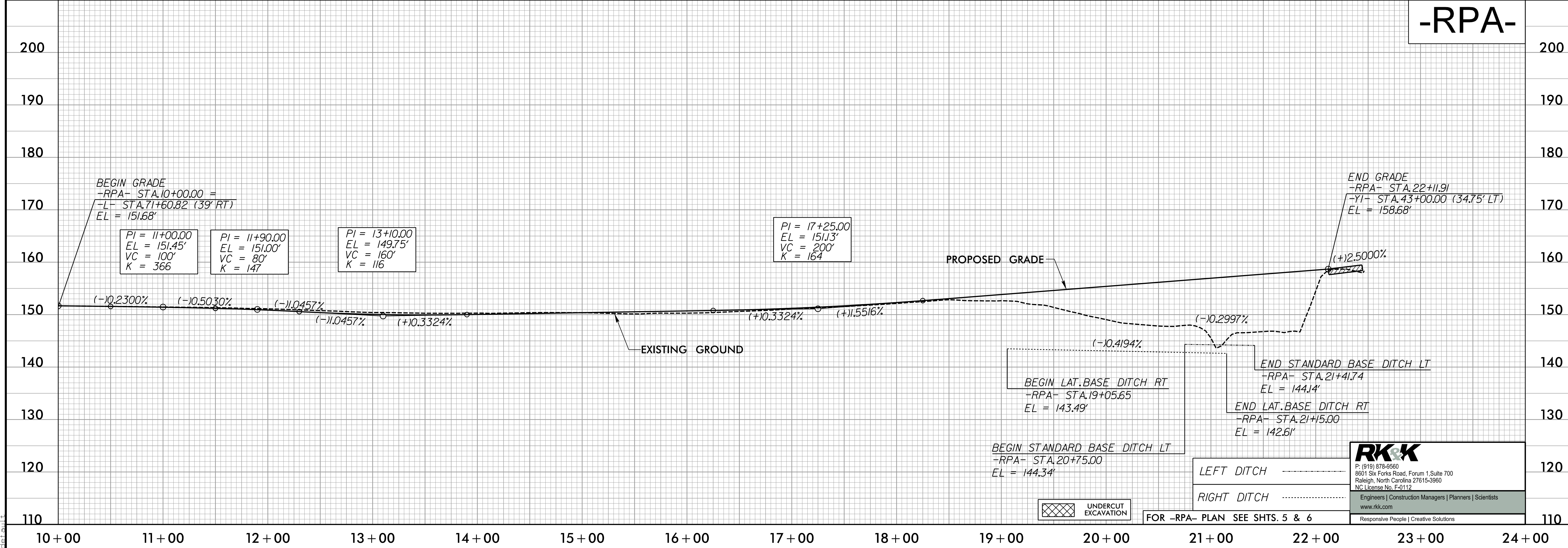
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

PIPE HYDRAULIC DATA
24" RCP-V -Y2- STA.33+00

DRAINAGE AREA	= 2.5	AC
DESIGN FREQUENCY	= 25	YRS
DESIGN DISCHARGE	= 11	CFS
DESIGN HW ELEVATION	= 147.24	FT
100 YEAR DISCHARGE	= 13	CFS
100 YEAR HW ELEVATION	= 147.44	FT
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING DISCHARGE	= 23	CFS
OVERTOPPING ELEVATION	= 148.89	FT



-RPA-



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10/5/2023
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