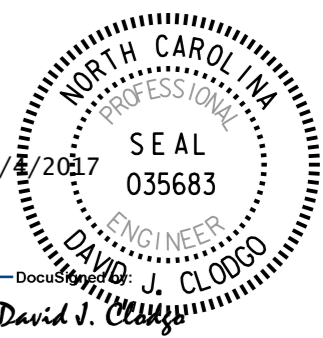
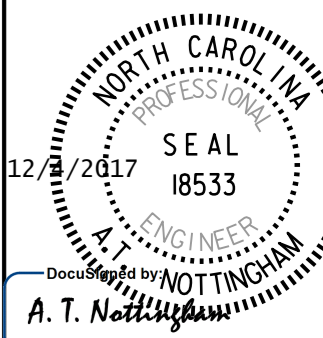
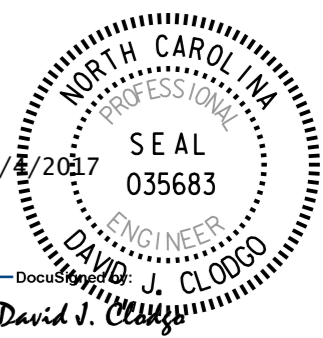
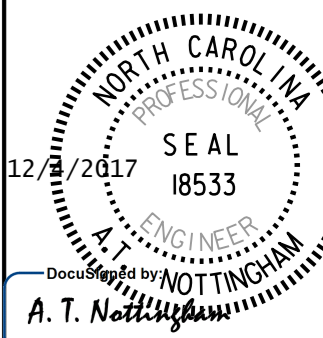

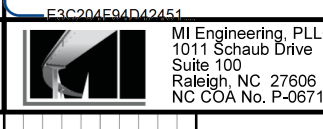


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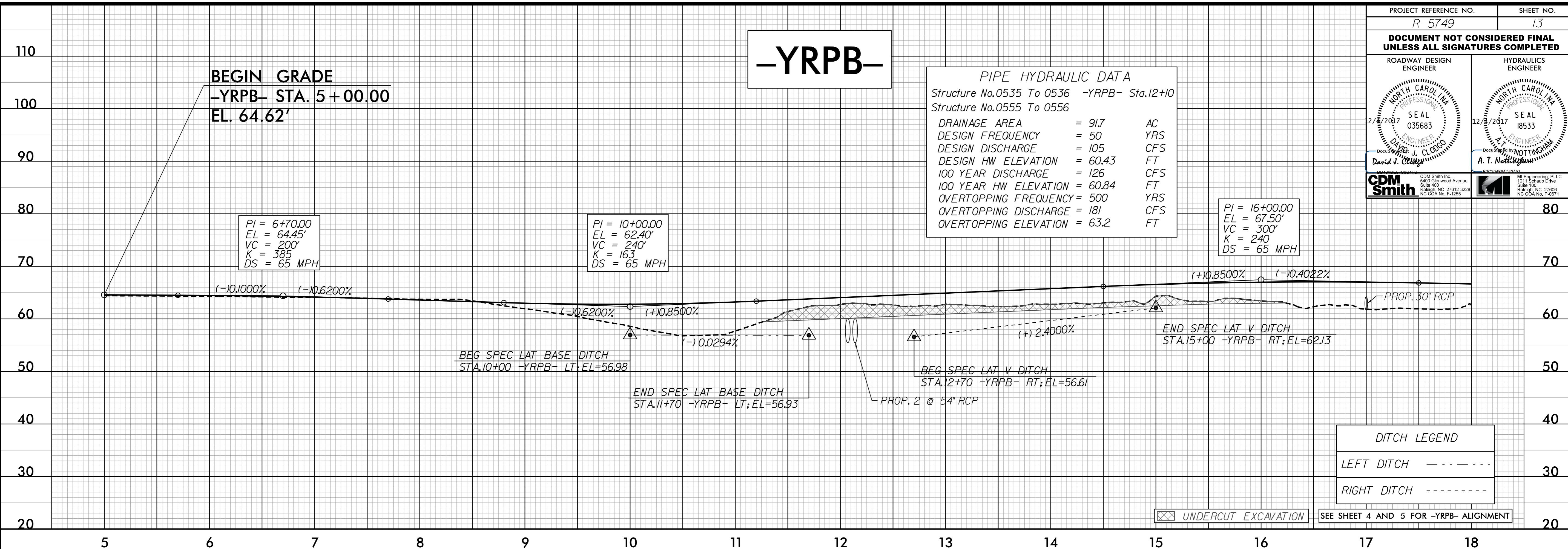
PROJECT REFERENCE NO. R-5749	SHEET NO. 13
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
ROADWAY DESIGN ENGINEER  David J. Cloddo	HYDRAULICS ENGINEER  A. T. North
	
	

-YRPB-

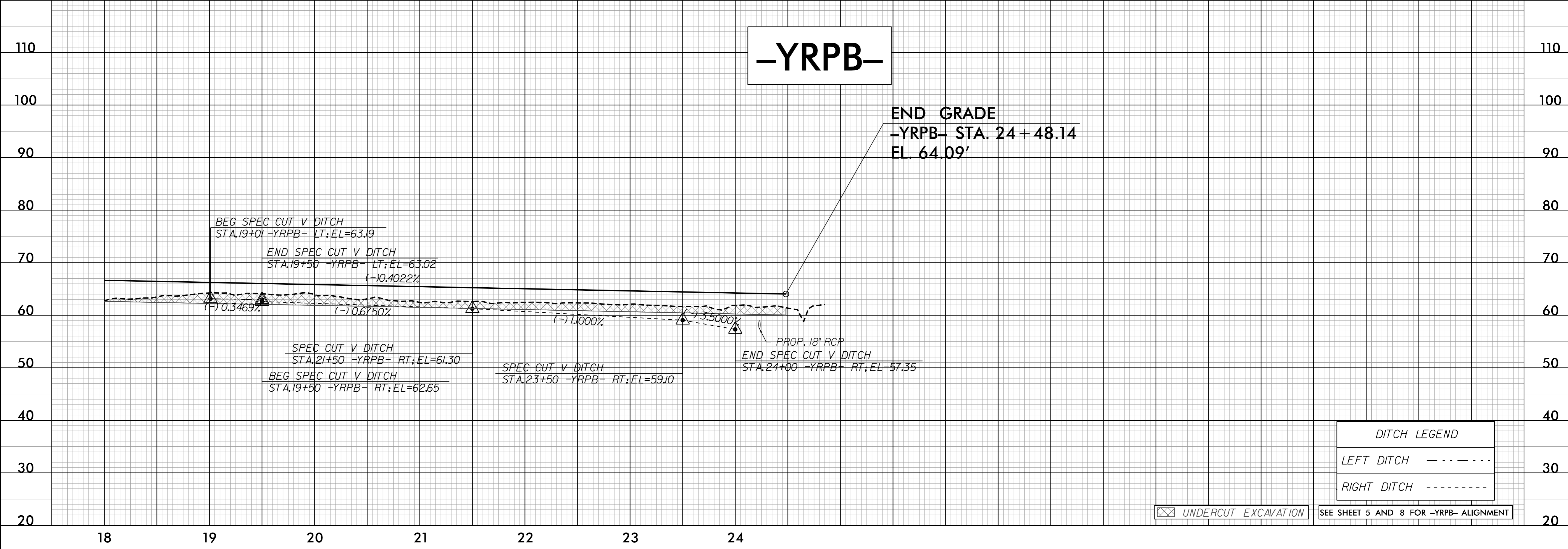
PIPE HYDRAULIC DATA

Structure No. 0535 To 0536 -YRPB- Sta. 12+10
Structure No. 0555 To 0556

DRAINAGE AREA	= 91.7	AC
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 105	CFS
DESIGN HW ELEVATION	= 60.43	FT
100 YEAR DISCHARGE	= 126	CFS
100 YEAR HW ELEVATION	= 60.84	FT
OVERTOPPING FREQUENCY	= 500	YRS
OVERTOPPING DISCHARGE	= 181	CFS
OVERTOPPING ELEVATION	= 63.2	FT



-YRPB-



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