

5/28/99

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

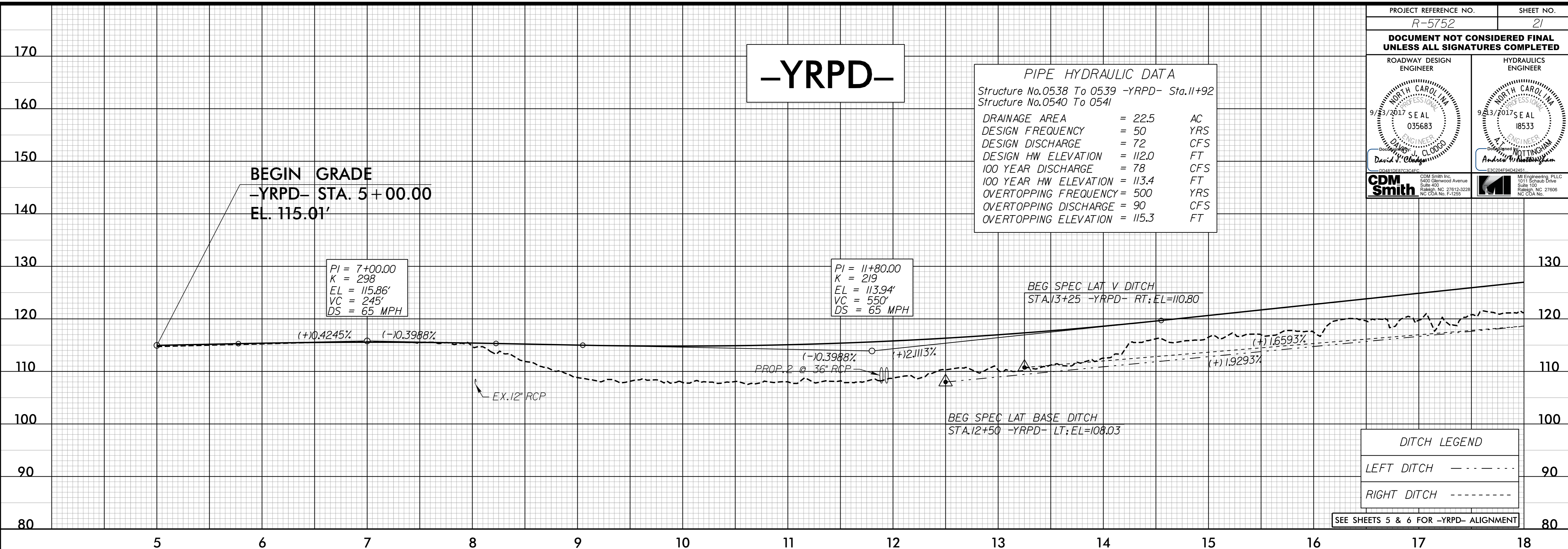
ROADWAY DESIGN ENGINEER 	HYDRAULICS ENGINEER
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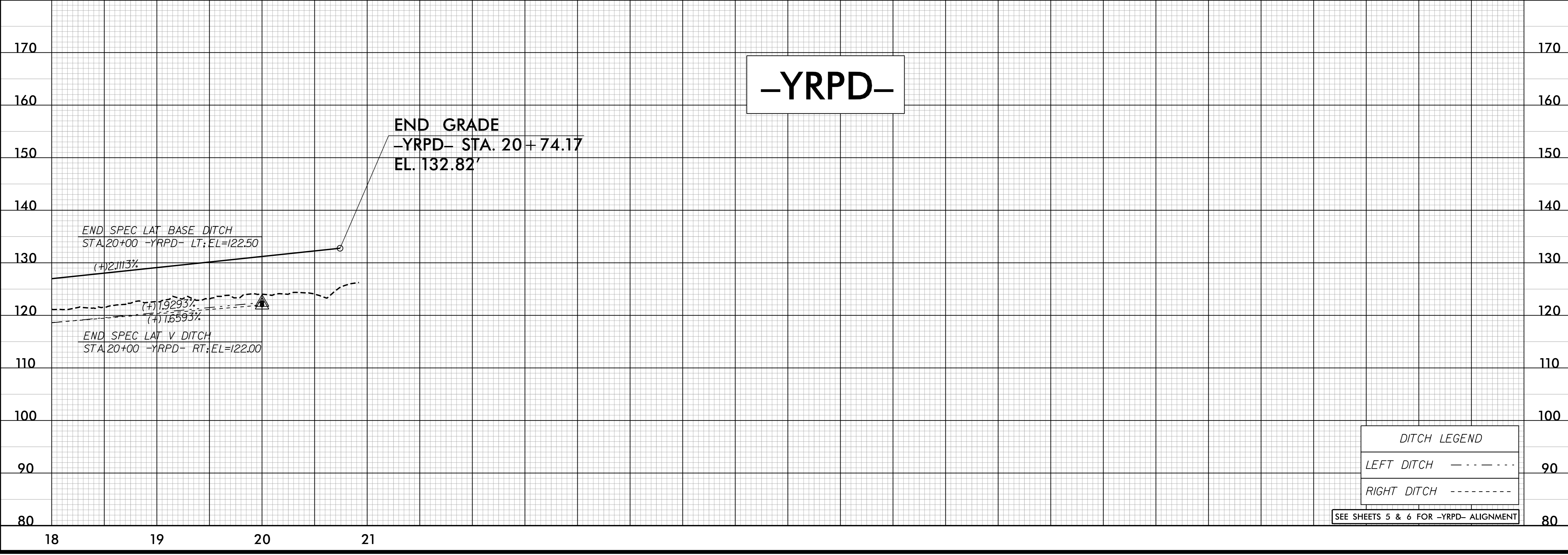
PIPE HYDRAULIC DATA
Structure No.0538 To 0539 -YRPD- Sta.11+92
Structure No.0540 To 0541

DRAINAGE AREA	= 22.5	AC
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 72	CFS
DESIGN HW ELEVATION	= 112.0	FT
100 YEAR DISCHARGE	= 78	CFS
100 YEAR HW ELEVATION	= 113.4	FT
OVERTOPPING FREQUENCY	= 500	YRS
OVERTOPPING DISCHARGE	= 90	CFS
OVERTOPPING ELEVATION	= 115.3	FT

-YRPD-



-YRPD-



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