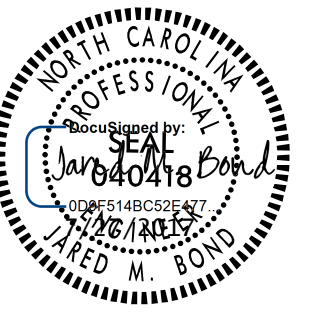
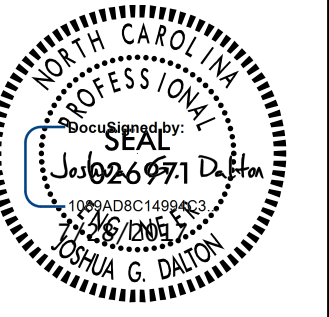
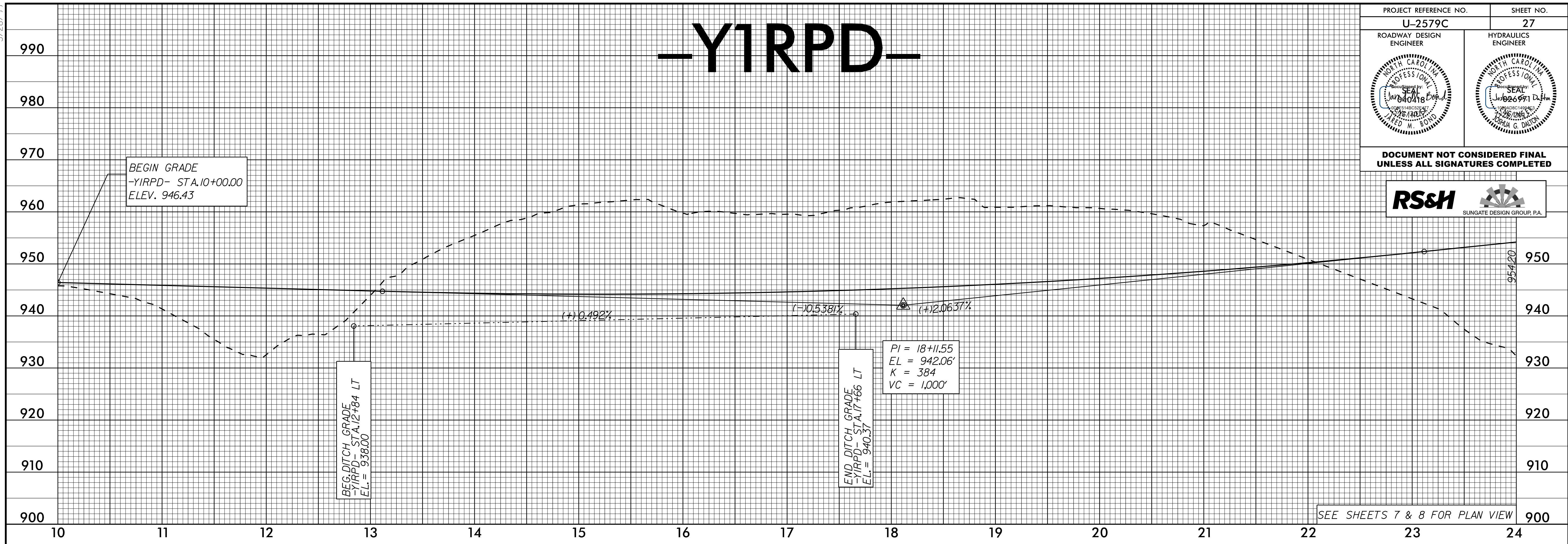
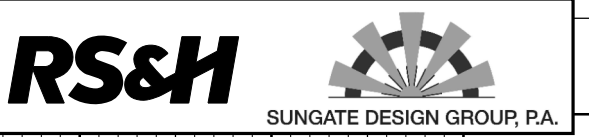


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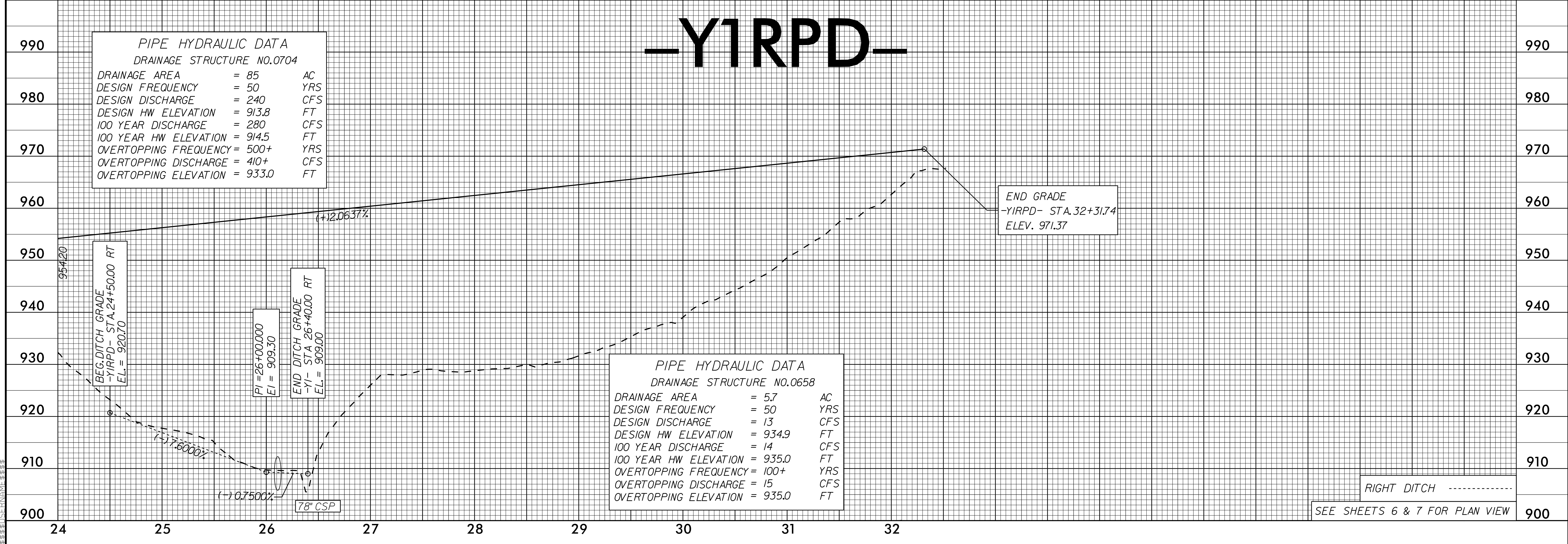
PROJECT REFERENCE NO. <b>U-2579C</b>	SHEET NO. <b>27</b>
ROADWAY DESIGN ENGINEER 	HYDRAULICS ENGINEER 

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



SEE SHEETS 7 & 8 FOR PLAN VIEW

# -YIRPD-



PIPE HYDRAULIC DATA  
DRAINAGE STRUCTURE NO.0704

DRAINAGE AREA	= 85	AC
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 240	CFS
DESIGN HW ELEVATION	= 913.8	FT
100 YEAR DISCHARGE	= 280	CFS
100 YEAR HW ELEVATION	= 914.5	FT
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING DISCHARGE	= 410+	CFS
OVERTOPPING ELEVATION	= 933.0	FT

PIPE HYDRAULIC DATA  
DRAINAGE STRUCTURE NO.0658

DRAINAGE AREA	= 5.7	AC
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 13	CFS
DESIGN HW ELEVATION	= 934.9	FT
100 YEAR DISCHARGE	= 14	CFS
100 YEAR HW ELEVATION	= 935.0	FT
OVERTOPPING FREQUENCY	= 100+	YRS
OVERTOPPING DISCHARGE	= 15	CFS
OVERTOPPING ELEVATION	= 935.0	FT

RIGHT DITCH

SEE SHEETS 6 & 7 FOR PLAN VIEW

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