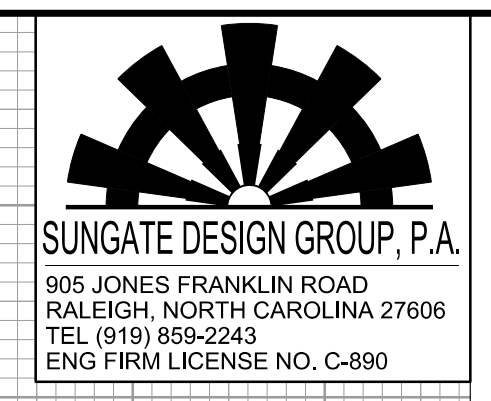


5/28/23

**PIPE HYDRAULIC DATA**  
24" RCP Sta. 14+02-SRVRD1-

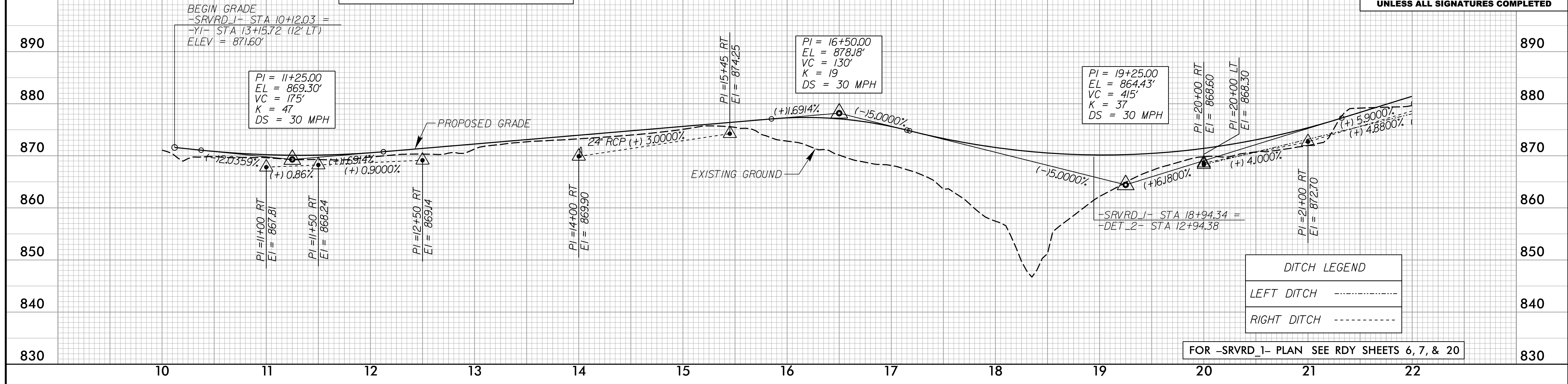
DRAINAGE AREA	= 3J	AC
DESIGN FREQUENCY	= 25	YRS
DESIGN DISCHARGE	= 10	CFS
DESIGN HW ELEVATION	= 871.5	FT
100 YEAR DISCHARGE	= 12	CFS
100 YEAR HW ELEVATION	= 871.74	FT
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING DISCHARGE	= 14+	CFS
OVERTOPPING ELEVATION	= 873.7	FT

# -SRVVD\_1-

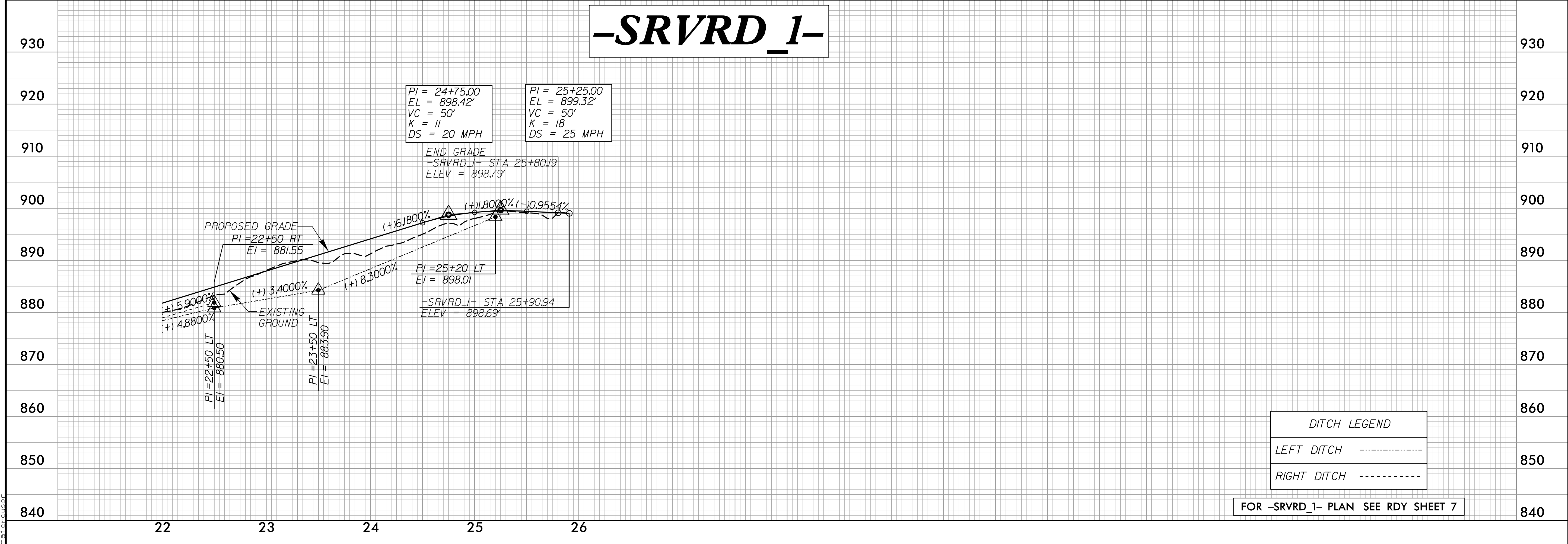


PROJECT REFERENCE NO.	R-2707D	SHEET NO.	50
ROADWAY DESIGN ENGINEER	Matthew B. Ferguson	HYDRAULICS ENGINEER	John G. Dalton
Professional Seal	Professional Seal	Professional Seal	Professional Seal
4/21/2023		4/21/2023	

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



# -SRVVD\_1-



4/15/2023 c:\users\matferguson\documents\pwworking\dms42562\2707D\_RDY\_PEL\_PSH3.dgn matferguson