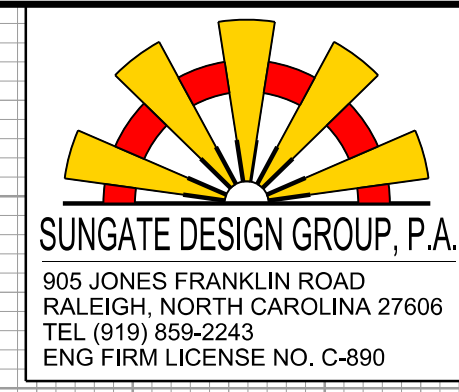


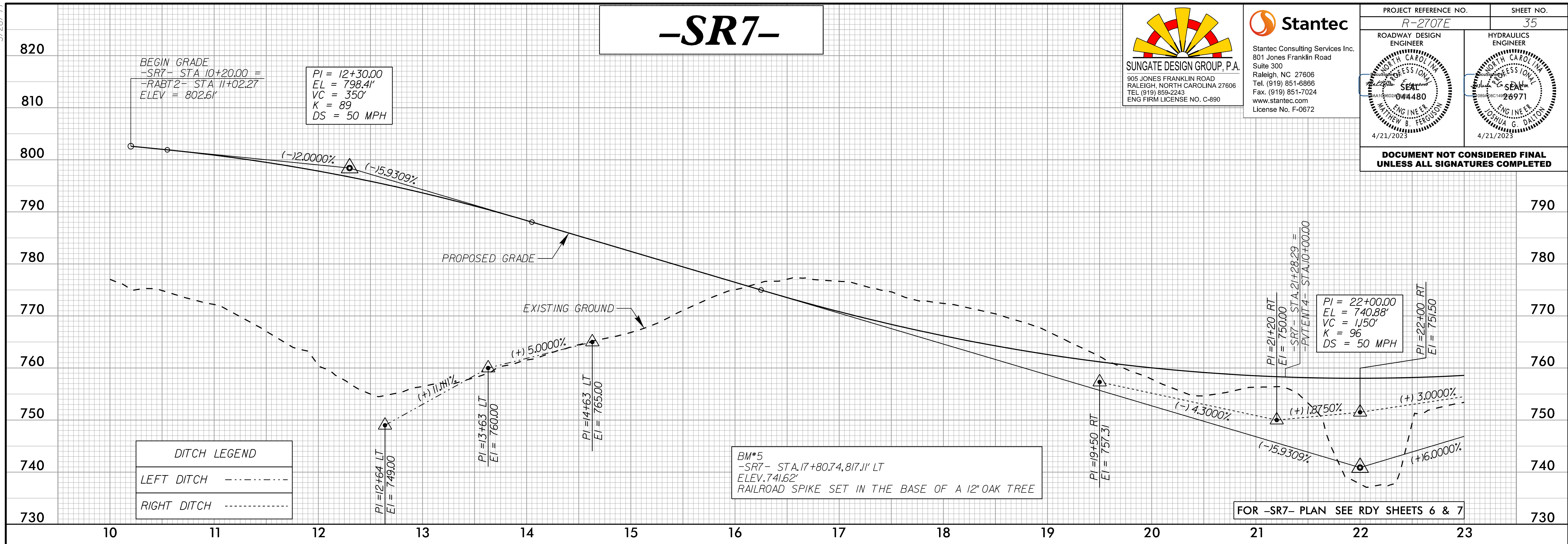
5/28/24

# -SR7-



PROJECT REFERENCE NO. R-2707E	SHEET NO. 35
ROADWAY DESIGN ENGINEER SEAL 044480 MATTHEW B. FERGUSON 4/21/2023	HYDRAULICS ENGINEER SEAL 26971 JOHN G. DALTON 4/21/2023

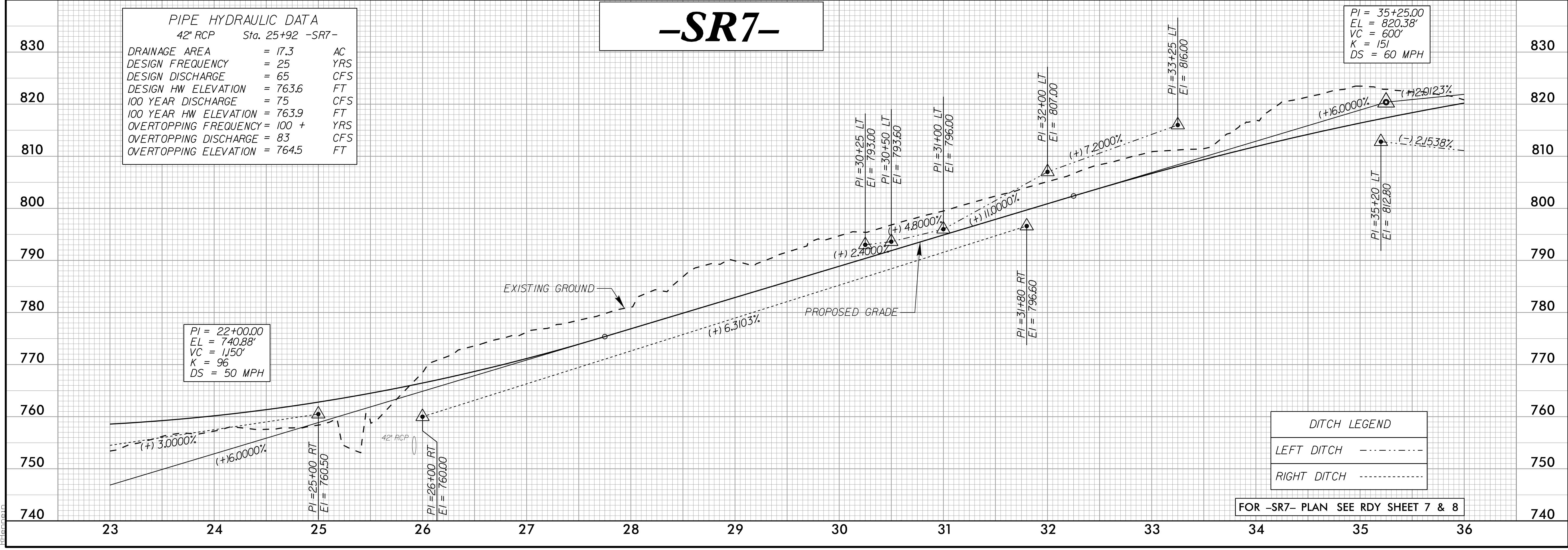
DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED



DITCH LEGEND

LEFT DITCH	-----
RIGHT DITCH	-----

# -SR7-



PIPE HYDRAULIC DATA  
42" RCP Sta. 25+92 -SR7-

DRAINAGE AREA	= 17.3	AC
DESIGN FREQUENCY	= 25	YRS
DESIGN DISCHARGE	= 65	CFS
DESIGN HW ELEVATION	= 763.6	FT
100 YEAR DISCHARGE	= 75	CFS
100 YEAR HW ELEVATION	= 763.9	FT
OVERTOPPING FREQUENCY	= 100 +	YRS
OVERTOPPING DISCHARGE	= 83	CFS
OVERTOPPING ELEVATION	= 764.5	FT

DITCH LEGEND

LEFT DITCH	-----
RIGHT DITCH	-----

3/30/2023  
37130...  
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...  
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