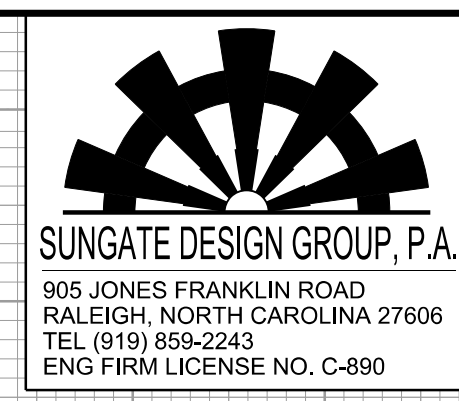


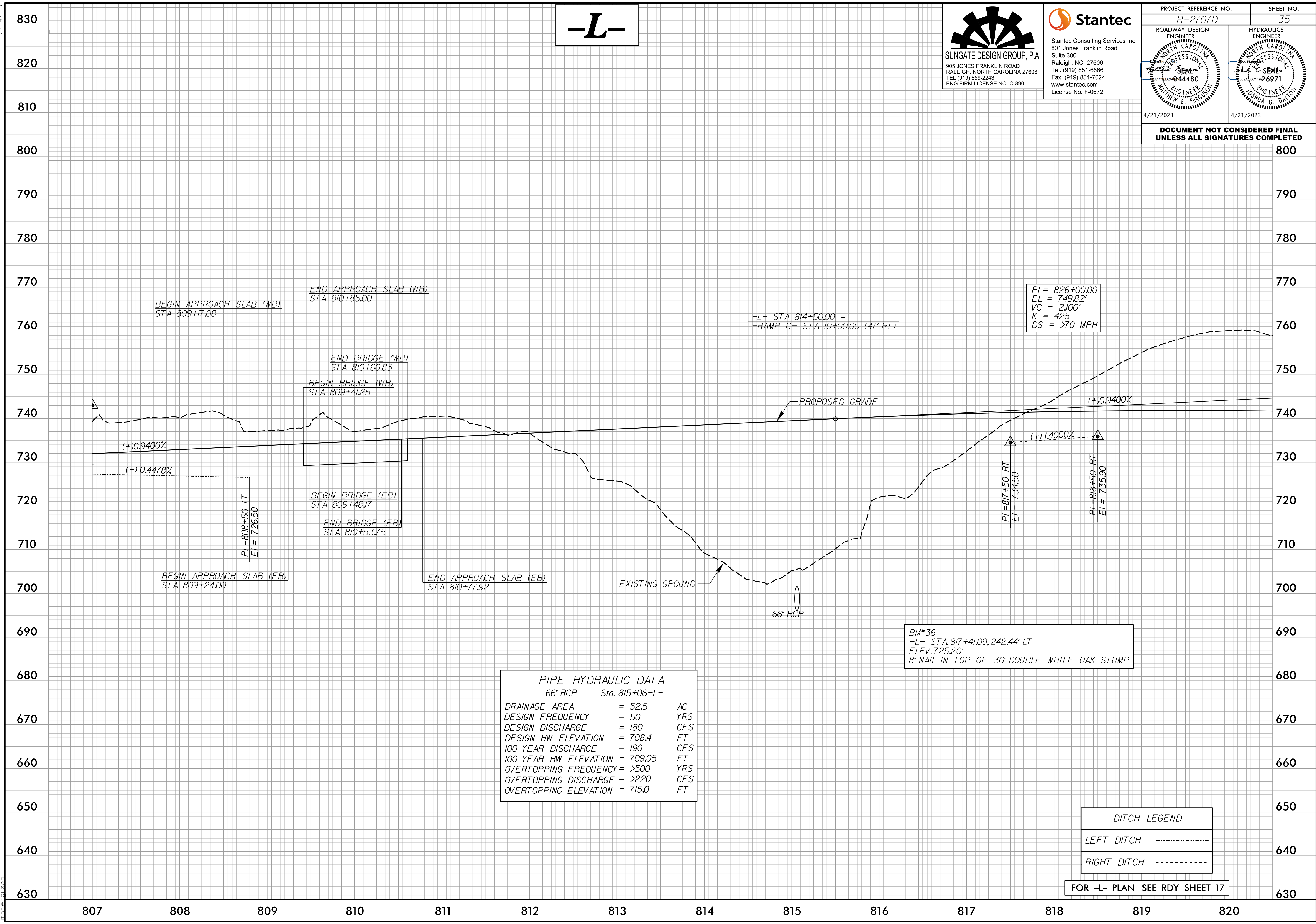
5/14/99

**-L-**



PROJECT REFERENCE NO. R-2707D	SHEET NO. 35
ROADWAY DESIGN ENGINEER MATTHEW B. FERGUSON LICENSE NO. 04480 4/21/2023	HYDRAULICS ENGINEER JONATHAN G. DALTON LICENSE NO. 26971 4/21/2023

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED



PIPE HYDRAULIC DATA		
66" RCP Sta. 815+06-L-		
DRAINAGE AREA	= 52.5	AC
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 180	CFS
DESIGN HW ELEVATION	= 708.4	FT
100 YEAR DISCHARGE	= 190	CFS
100 YEAR HW ELEVATION	= 709.05	FT
OVERTOPPING FREQUENCY	= >500	YRS
OVERTOPPING DISCHARGE	= >220	CFS
OVERTOPPING ELEVATION	= 715.0	FT

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

FOR -L- PLAN SEE RDY SHEET 17

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