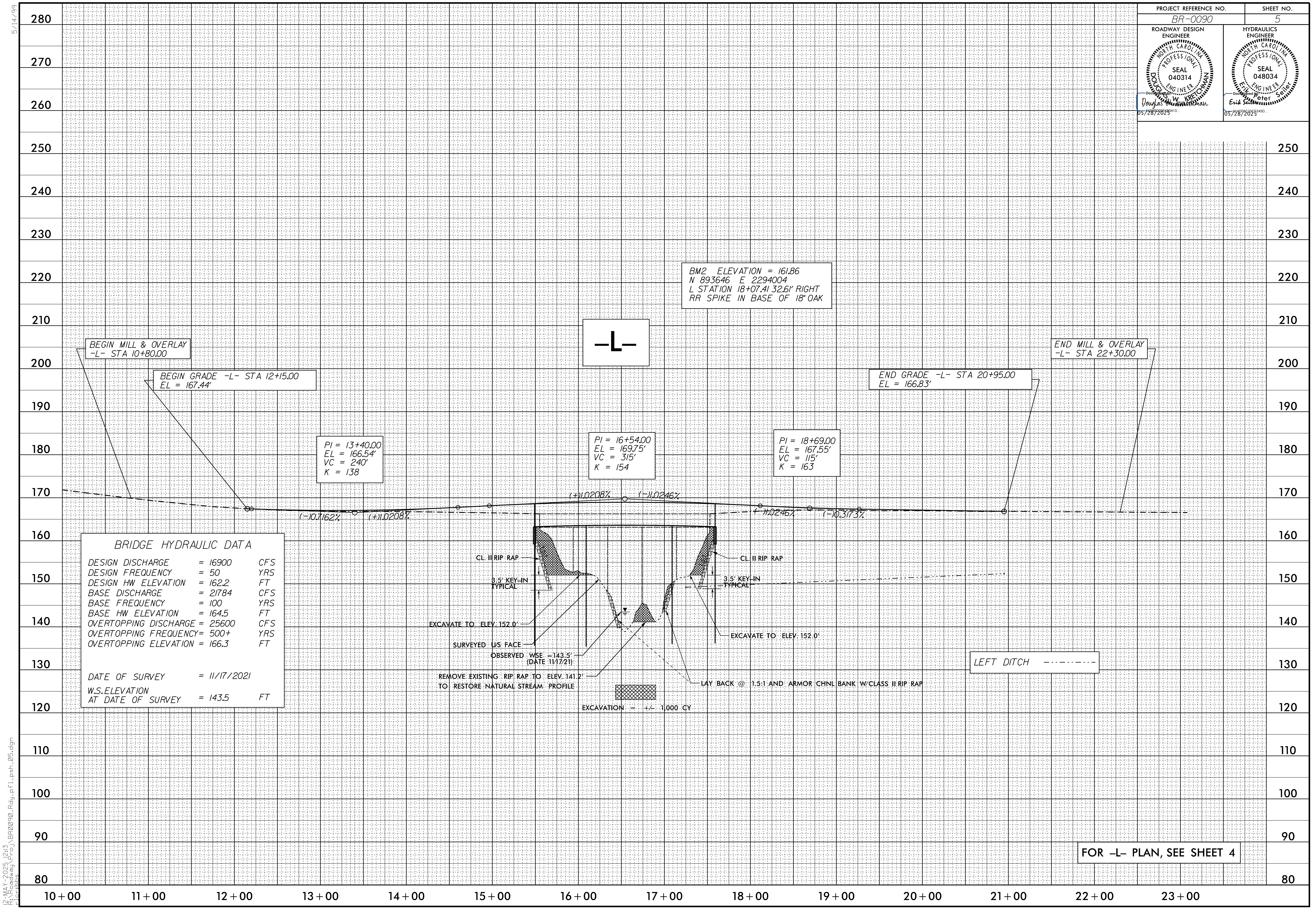




BRIDGE HYDRAULIC DATA		
DESIGN DISCHARGE	= 16900	CFS
DESIGN FREQUENCY	= 50	YRS
DESIGN HW ELEVATION	= 162.2	FT
BASE DISCHARGE	= 21784	CFS
BASE FREQUENCY	= 100	YRS
BASE HW ELEVATION	= 164.5	FT
OVERTOPPING DISCHARGE	= 25600	CFS
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING ELEVATION	= 166.3	FT
DATE OF SURVEY	= 11/17/2021	
W.S.ELEVATION		
AT DATE OF SURVEY	= 143.5	FT

PROJECT REFERENCE NO.
BR-0090

SHEET NO.
5

ROADWAY DESIGN
ENGINEER
DOUGLAS W. KRECHMAN
PROFESSIONAL SEAL
040314
05/28/2025

HYDRAULICS
ENGINEER
ERIK SEELER
PROFESSIONAL SEAL
048034
05/28/2025

5/14/99
12 MAY 2025 12:13
H:\Roadway\Info\BR0090_Rdy.pfl.psh.05.dgn