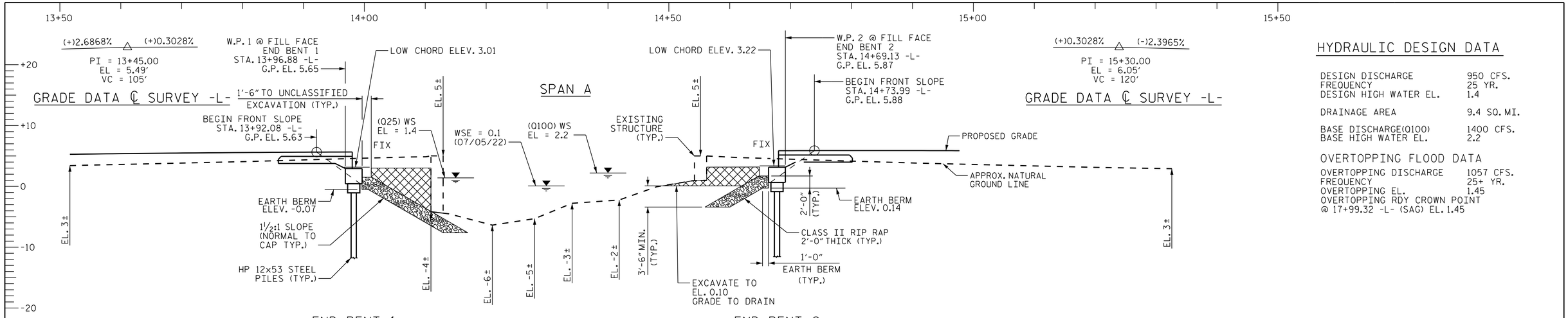
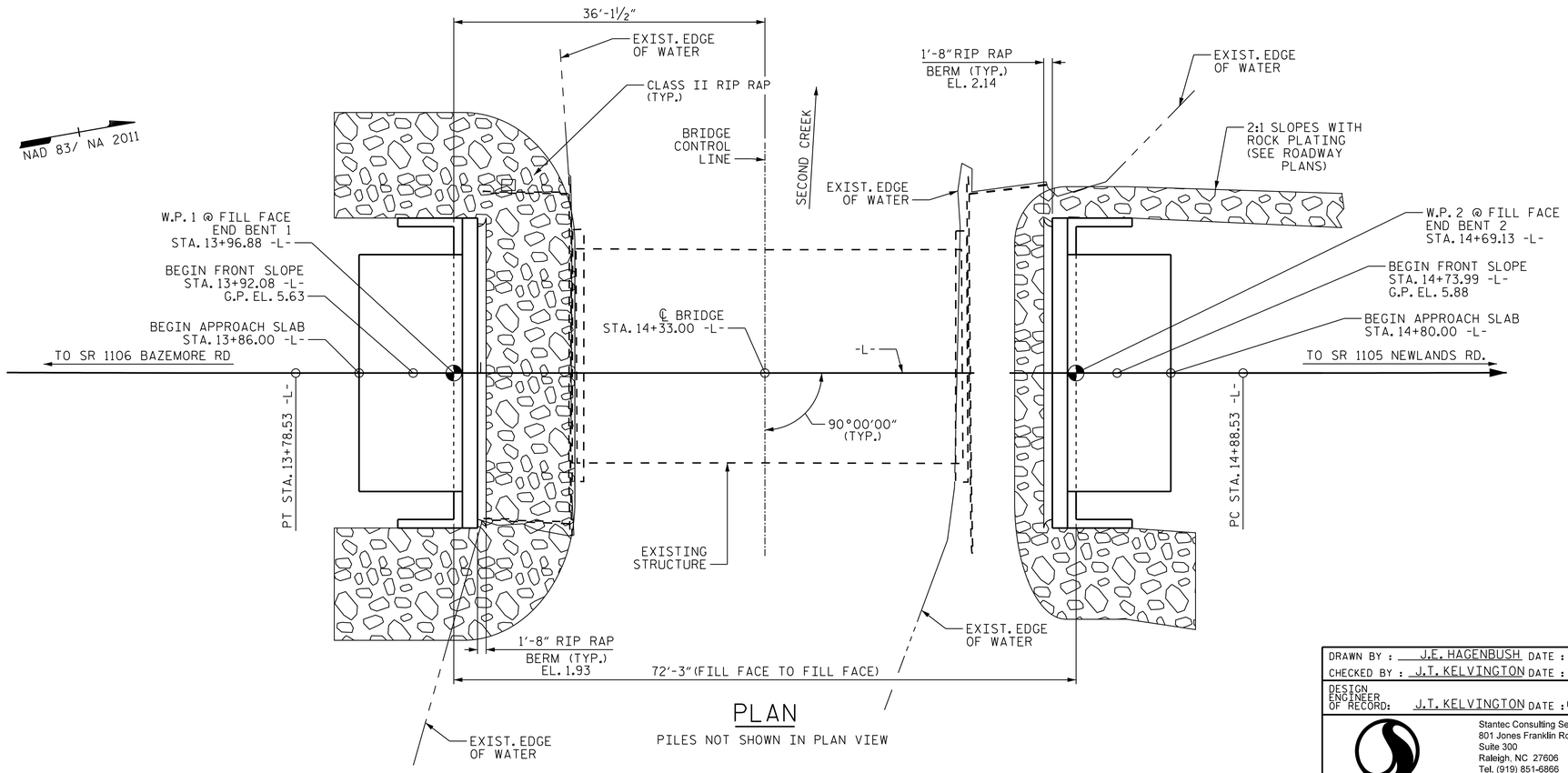
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SECTION ALONG ℄ -L-

SECTION @ END BENTS ARE AT RIGHT ANGLES TO -L-



PLAN

PILES NOT SHOWN IN PLAN VIEW

HYDRAULIC DESIGN DATA

DESIGN DISCHARGE	950 CFS.
FREQUENCY	25 YR.
DESIGN HIGH WATER EL.	1.4
DRAINAGE AREA	9.4 SQ. MI.
BASE DISCHARGE(Q100)	1400 CFS.
BASE HIGH WATER EL.	2.2

OVERTOPPING FLOOD DATA

OVERTOPPING DISCHARGE	1057 CFS.
FREQUENCY	25+ YR.
OVERTOPPING EL.	1.45
OVERTOPPING RDY CROWN POINT @ 17+99.32 -L- (SAG) EL. 1.45	

PROJECT NO. BP1.R014.1

TYRRELL COUNTY

STATION: 14+33.00 -L-

SHEET 1 OF 4 REPLACES BRIDGE #880018

DRAWN BY : J.E. HAGENBUSH DATE : 01/28/26

CHECKED BY : J.T. KELVINGTON DATE : 01/28/26

DESIGN ENGINEER OF RECORD: J.T. KELVINGTON DATE : 03/26/26

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www.stantec.com
License No. F-0672

NORTH CAROLINA PROFESSIONAL SEAL 13406 ENGINEER JOSEPH T. KELVINGTON
4/29/2026

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING

FOR BRIDGE OVER SECOND CREEK
ON SR 1105 NEWLANDS RD.
BETWEEN SR 1106 (BAZEMORE RD.)
AND SR 1104 (NEWLANDS RD.)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-01
1			3			TOTAL SHEETS
2			4			16

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