

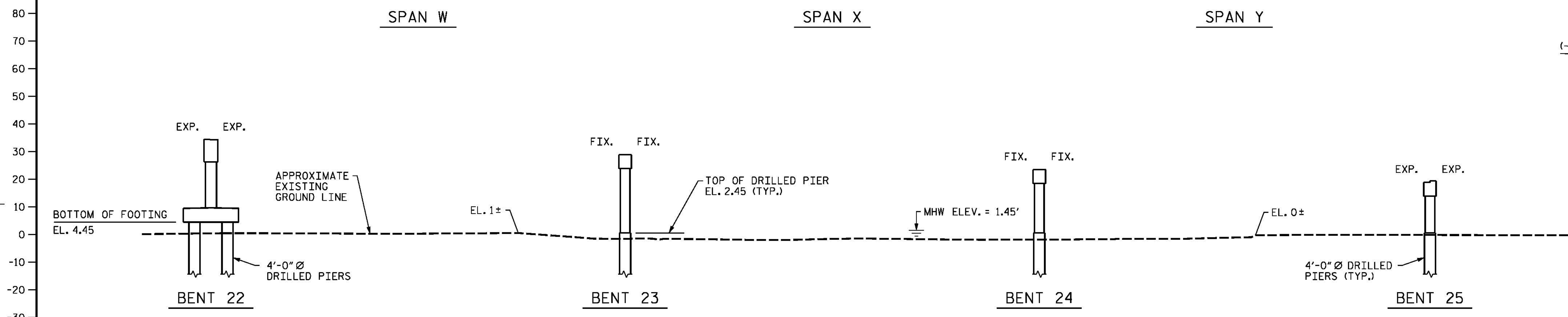
48+00 49+00 50+00 51+00 52+00 53+00

GRADE DATA -L2-
 PI = 56+00.00
 EL = 14.70'
 VC = 200'
 (-)3.6000% (-)1.9998%

SPAN W

SPAN X

SPAN Y

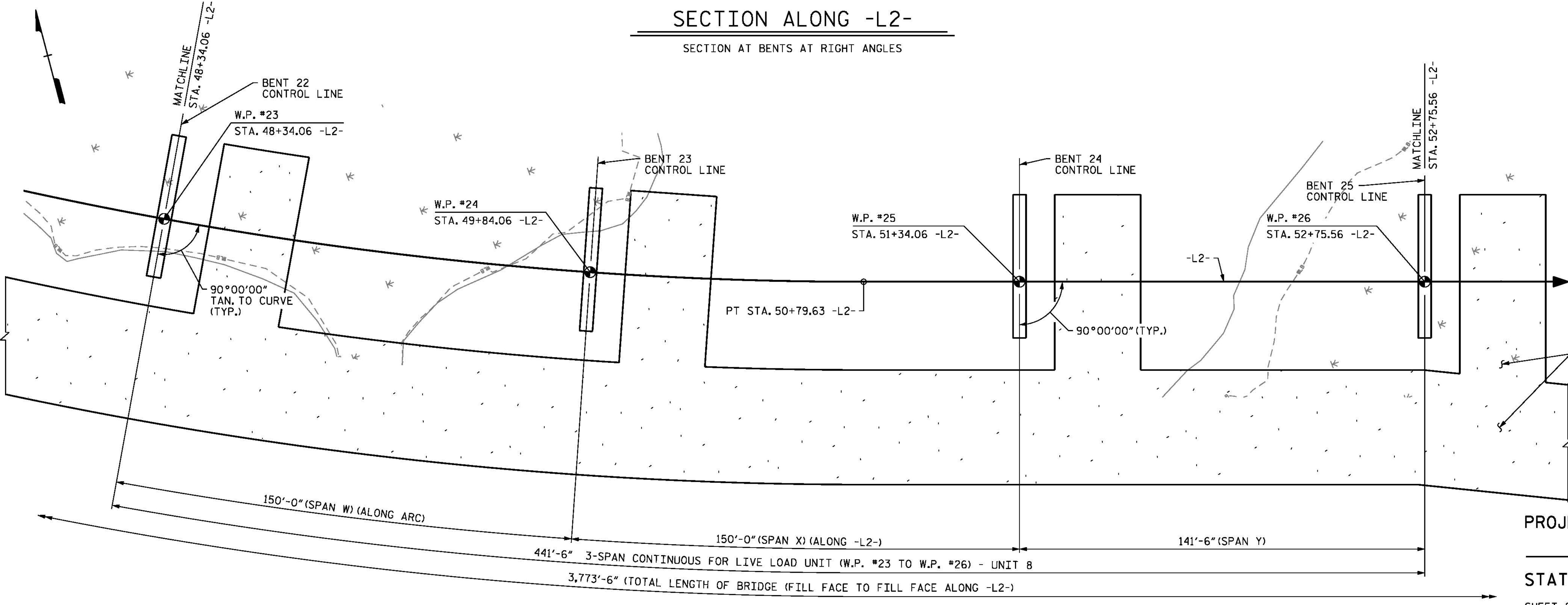


SECTION ALONG -L2-

SECTION AT BENTS AT RIGHT ANGLES

-L2- CURVE DATA

PI STA. 43+66.28
 Δ = 69°48'47.1" (LT.)
 D = 4°10'55.8"
 L = 1,669.30'
 T = 955.96'
 R = 1,370.00"



PLAN

DRILLED PIERS AND COLUMNS NOT SHOWN FOR CLARITY

PROJECT NO. B-4929

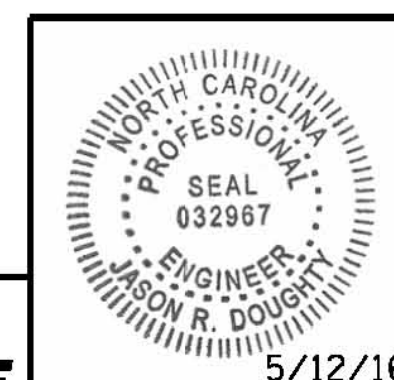
PENDER COUNTY

STATION: 38+13.81 -L2-

SHEET 8 OF 9 STEEL ALTERNATE

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING
 FOR BRIDGE ON
 NC 50/NC 210 OVER THE
 INTRACOASTAL WATERWAY



DocuSigned by:
 Jason R. Doughty
 5/12/16

PARSONS BRINCKERHOFF
 434 FAYETTEVILLE STREET
 SUITE 1500
 RALEIGH, NC 27601
 LICENSE NO. F-0165

DESIGNED BY: B. LOFLIN DATE: JAN 2016
 DRAWN BY: K. WHITE DATE: JAN 2016
 CHECKED BY: J. DOUGHTY DATE: MAR 2016
 DESIGN ENGINEER OF RECORD: J. DOUGHTY DATE: MAY 2016

**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-219
1			3			TOTAL SHEETS
2			4			278

5/11/2016 401_015_B4929_SMJ_CD8S.dgn