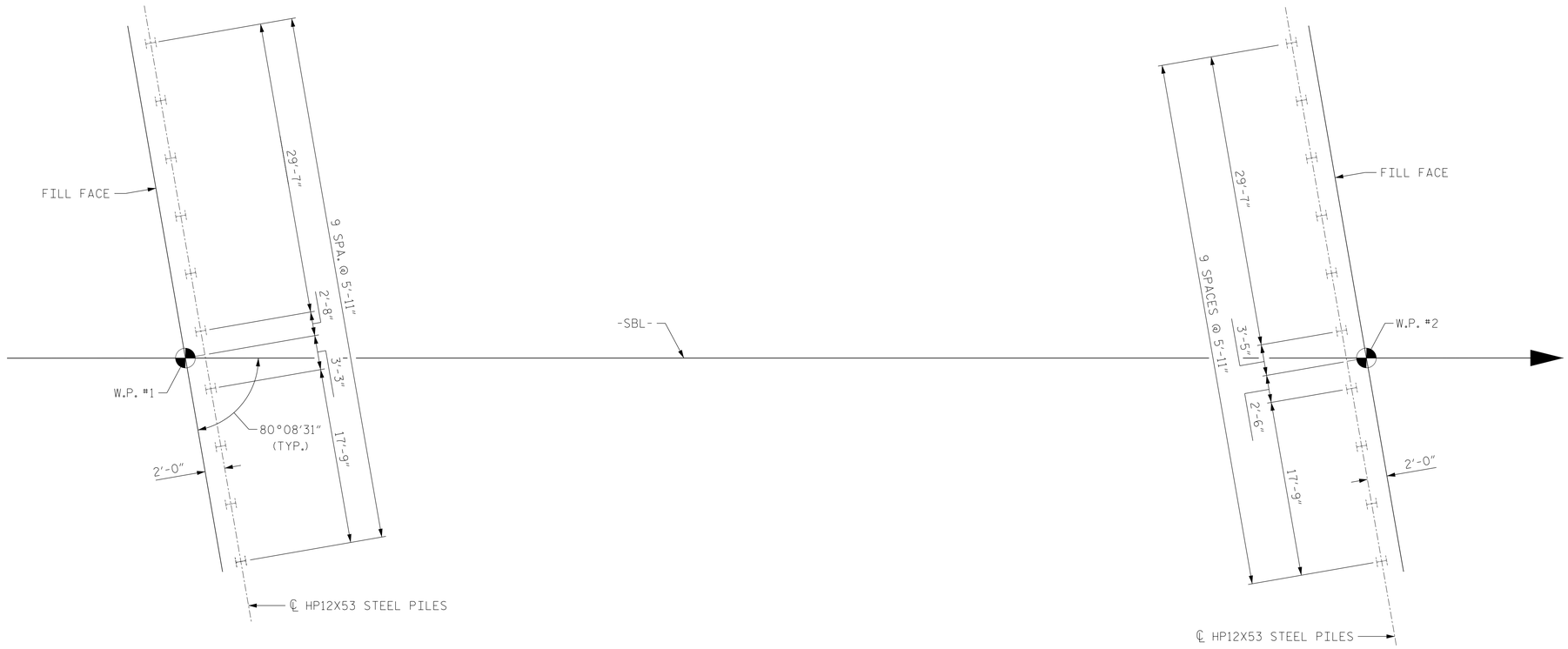
INTEGRAL END BENT #1



INTEGRAL END BENT #2

FOUNDATION LAYOUT

FOUNDATION NOTES:

1. FOR PILES, SEE SECTION 450 OF THE STANDARD SPECIFICATIONS.
2. PILES AT END DENT No. 1 AND END BENT No. 2 ARE DESIGNED FOR A FACTORED RESISTEANCE OF 115 TONS PER PILE.
3. DRIVE PILES AT END BENT No. 1 AND END BENT No. 2 TO A REQUIRED DRIVING RESISTANCE OF 195 TONS PER PILE.

PROJECT NO. I-0914BA

VANCE COUNTY

STATION: 419+67.07 -SBL- POT
13+96.65 -Y7- POT

SHEET 2 OF 4

NORTH CAROLINA PROFESSIONAL SEAL 11725 ENGINEER DAVID R. RUGGLES

DocuSigned by: David Ruggles C462768DF412422... 11/14/2014

DWG. 2 OF 26

STEWART

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STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING
FOR BRIDGE ON -SBL- (I-85)
OVER SR 1371 BETWEEN
SR 1322 AND SR 1369

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-127
1			3			TOTAL SHEETS
2			4			177

DRAWN BY: J. LOFTUS	DATE : 05/14	
CHECKED BY: D. RUGGLES	DATE : 05/14	
DESIGN ENGINEER OF RECORD: D. RUGGLES	DATE : 04/14	

SITE IV (-SBL-)