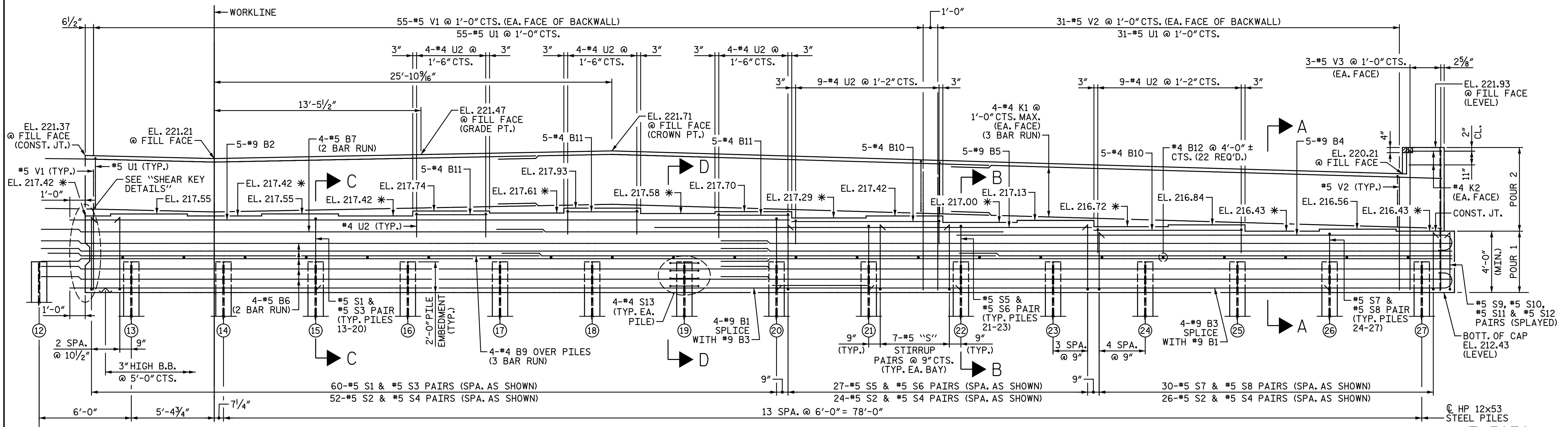


PLAN - STAGE I



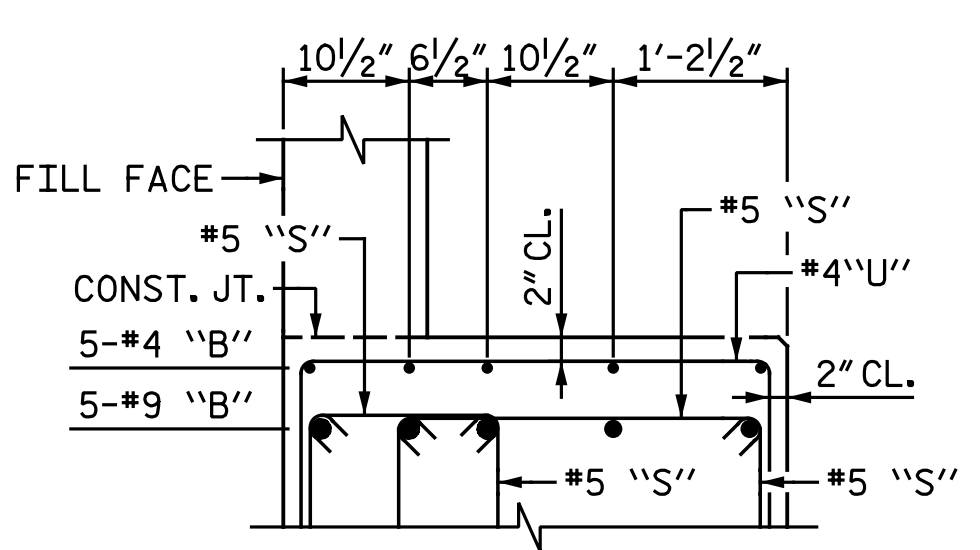
ELEVATION - STAGE I

*FOR LOCATION OF ELEVATIONS BETWEEN BRIDGE SEAT BUILD-UPS, SEE "SECTION A-A" ON "END BENT 2 DETAILS" SHEET.

PROJECT NO. I-5878
HARNETT COUNTY
 STATION: 1002+79.68 -LREV-

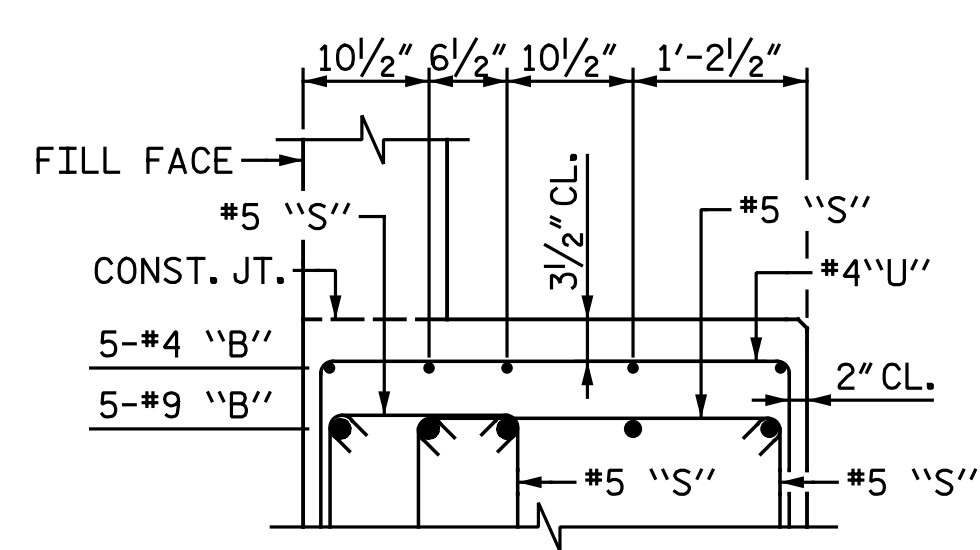
SHEET 1 OF 3

MIN. SPLICE LENGTHS	
BAR SIZE	UNCOATED
#4	2'-5"
#5	3'-0"
#9	6'-3"



BEAM SEAT DETAILS

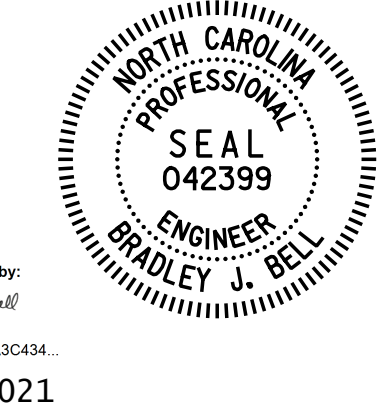
BEAMS 5, 6, 7, 10, 11 & 12



BEAM SEAT DETAILS

BEAMS 2, 4, 13 & 15

NOTES:
 FOR NOTES, SEE "END BENT 2 STAGE II" SHEET.
 FOR "DETAIL A", SEE "END BENT 2 STAGE II" SHEET.
 FOR "SHEAR KEY DETAILS", SEE "END BENT 2 STAGE II" SHEET.
 FOR STAGE II BEAM SEAT LOCATIONS, SEE "END BENT 2 STAGE II" SHEET.



Designed by:
 4/22/2021

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

Michael Baker International
 Michael Baker Engineering
 8000 Regency Parkway, Suite 600
 Cary, North Carolina 27518
 NC License No.: F-1084

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUBSTRUCTURE
 END BENT 2
 STAGE I

REVISIONS						SHEET NO. S2-27
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 34
2			4			

DRAWN BY: M. D. MAYHEW DATE: 8-14-19
 CHECKED BY: B. J. BELL DATE: 9-17-19