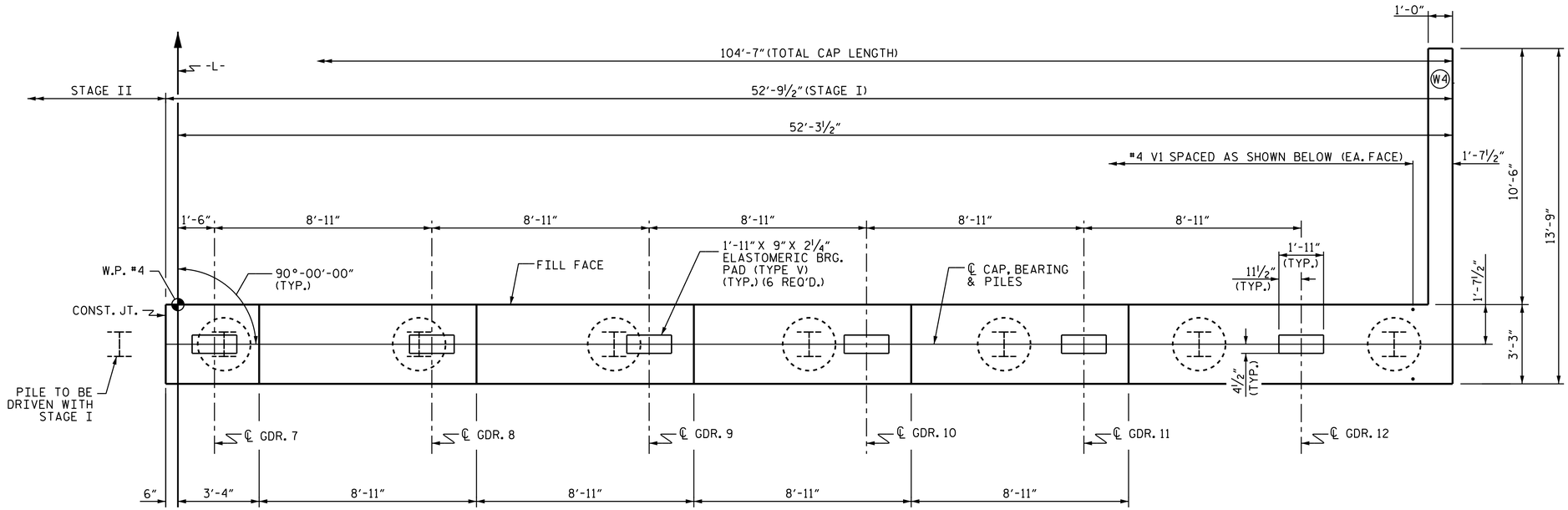
NOTES

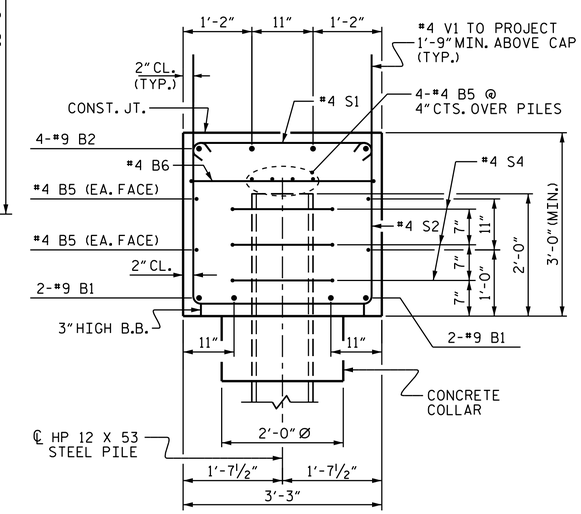
SEE SUPERSTRUCTURE SHEETS FOR UPPER PART OF INTEGRAL END BENT DETAILS.

FOR PILE SPLICE DETAILS, SEE SHEET 3 OF 3.

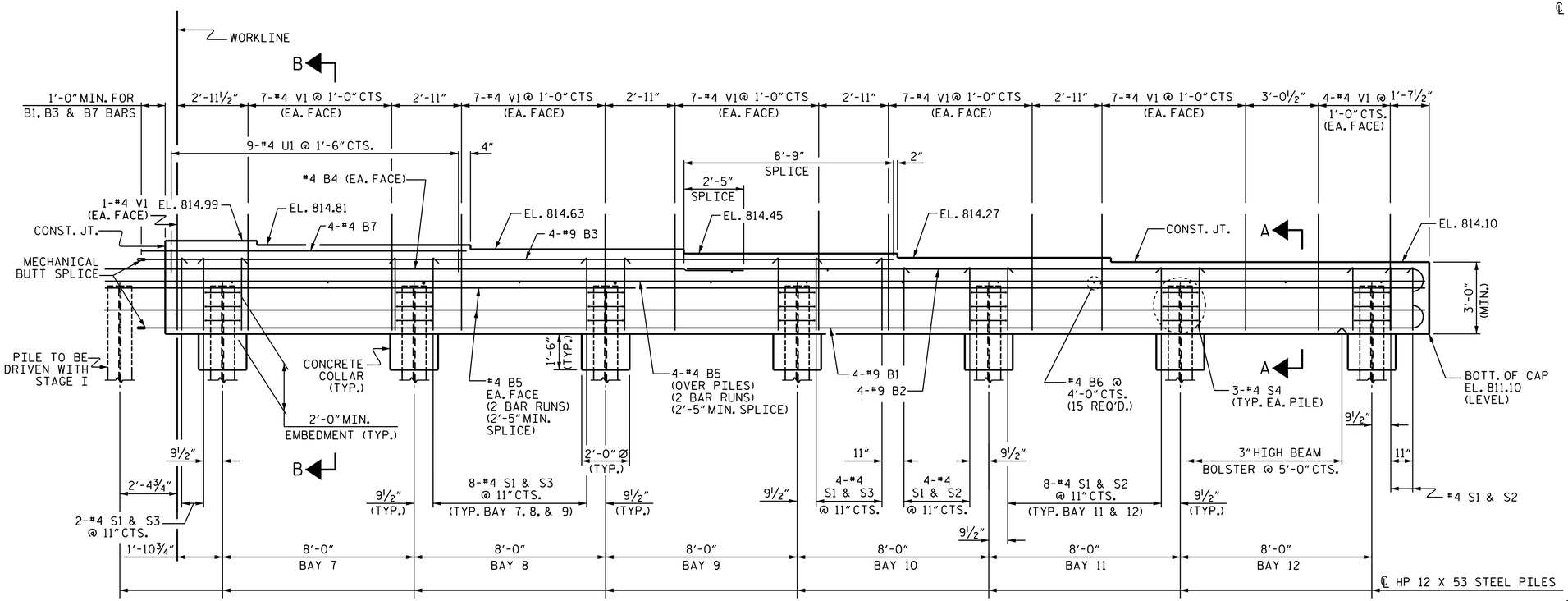
THE CONTRACTOR SHALL PROVIDE FOR INSTALLATION OF THE 4" DIAMETER DRAIN PIPE THROUGH THE WING WALL AS REQUIRED FOR REINFORCED BRIDGE APPROACH FILLS. SEE THE ROADWAY PLANS. REINFORCING STEEL IN THE WING WALL MAY BE SHIFTED AS NECESSARY TO CLEAR THE DRAIN PIPE.



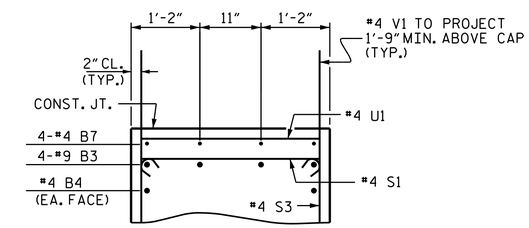
PLAN



SECTION A-A



ELEVATION



PARTIAL SECTION B-B

PROJECT NO. U-3615B

GUILFORD COUNTY

STATION: 238+33.00 -L-

SHEET 1 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

END BENT 2 (INTEGRAL)

STAGE I

NORTH CAROLINA PROFESSIONAL SEAL 16301 ENGINEER HSILING FANG

DocuSigned by: Tzy-H. Fang E72088400977435...

12/3/2014

REVISIONS						
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			
2			4			

SHEET NO. S-40

TOTAL SHEETS 91

STR. #1

DRAWN BY :	QT NGUYEN	DATE :	9/10
CHECKED BY :	E.C. LOCKLER	DATE :	10/10
DESIGN ENGINEER OF RECORD:	E. I. OMILE	DATE :	1-7-14

03-DEC-2014 11:04
K:\TIPProjects-U\U3615b\Structures\Plans\str1\FinalPlans\u3615b_sd_e*.dgn
ttfang