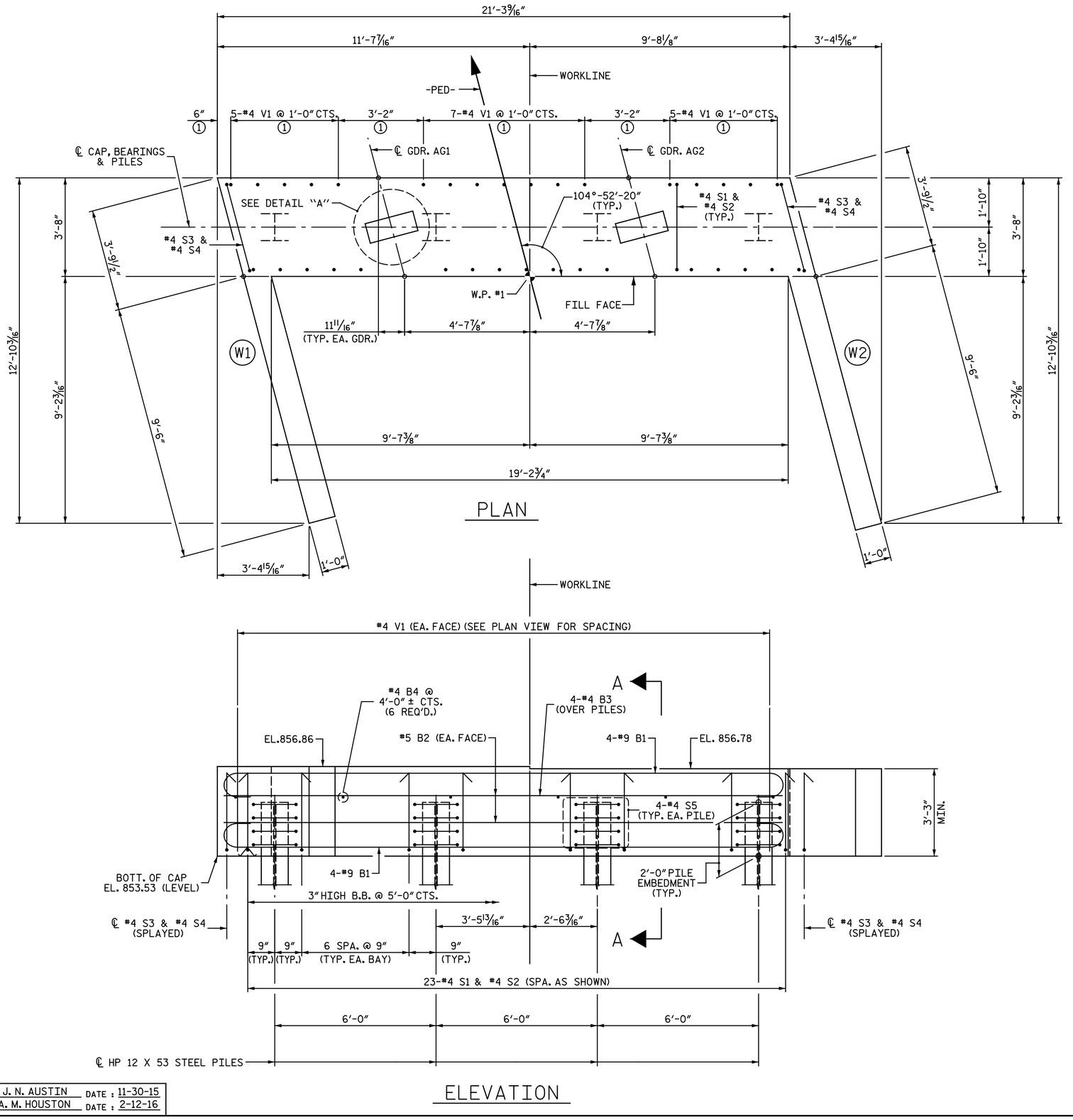
DocuSign Envelope ID: 0C6982E5-3ABD-487E-9F8D-25AEC190C24C



NOTES:

FOR ″SECTION A-A″, SEE ″INTEGRAL END BENT 1 DETAILS″ SHEET.

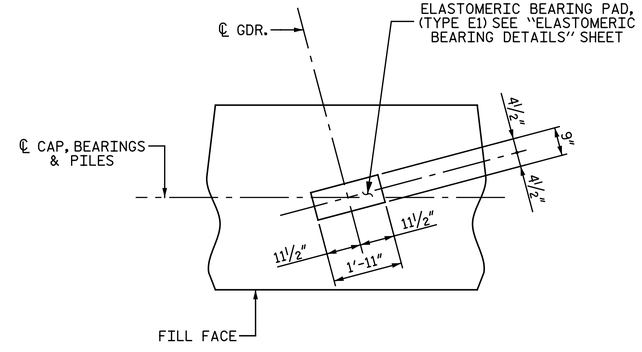
STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR #4 V1 BARS

THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE UPPER PART OF THE INTEGRAL END BENT AND WINGS ARE TO BE POURED WITH THE SUPERSTRUCTURE.

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

THE TOP SURFACE OF THE END BENT CAP AND WINGS, EXCLUDING THE OUTSIDE 4″ AND THE BEARING AREA, SHALL BE RAKED TO A DEPTH OF 1/4″.

① TYP. EACH FACE



DETAIL ″A″

ALL DIMENSIONS AND DETAILS SHOWN ARE TYPICAL FOR ALL BEARINGS @ EACH BRIDGE SEAT LOCATION.

PROJECT NO. U-2524D

GUILFORD COUNTY

STATION: 13+62.84 -PED-

SHEET 1 OF 2

DRAWN BY : J. N. AUSTIN DATE : 11-30-15

CHECKED BY : A. M. HOUSTON DATE : 2-12-16

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NORTH CAROLINA PROFESSIONAL SEAL 042399 ENGINEER BRADLEY J. BELL

DocuSigned by: Bradley J. Bell C41A3F8ECA3C434... 5/5/2016

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

INTEGRAL END BENT 1

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S2-25
1			3			TOTAL SHEETS
2			4			33

omayhew 5/5/2016 12:03:27 PM Filename: Y:\Projects\NCDOT\U-2524D\Site_1\DWG\Final\402_026_U2524D_SMU_EI01.dgn