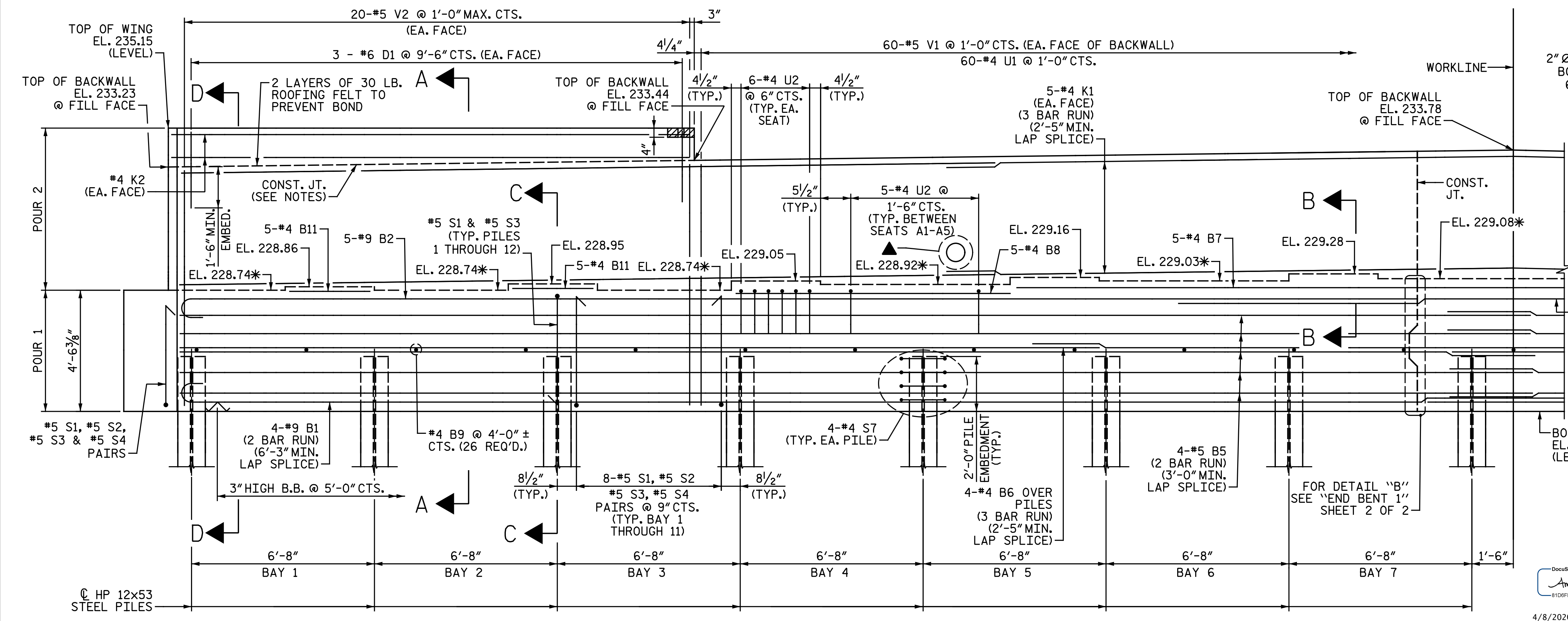


PLAN

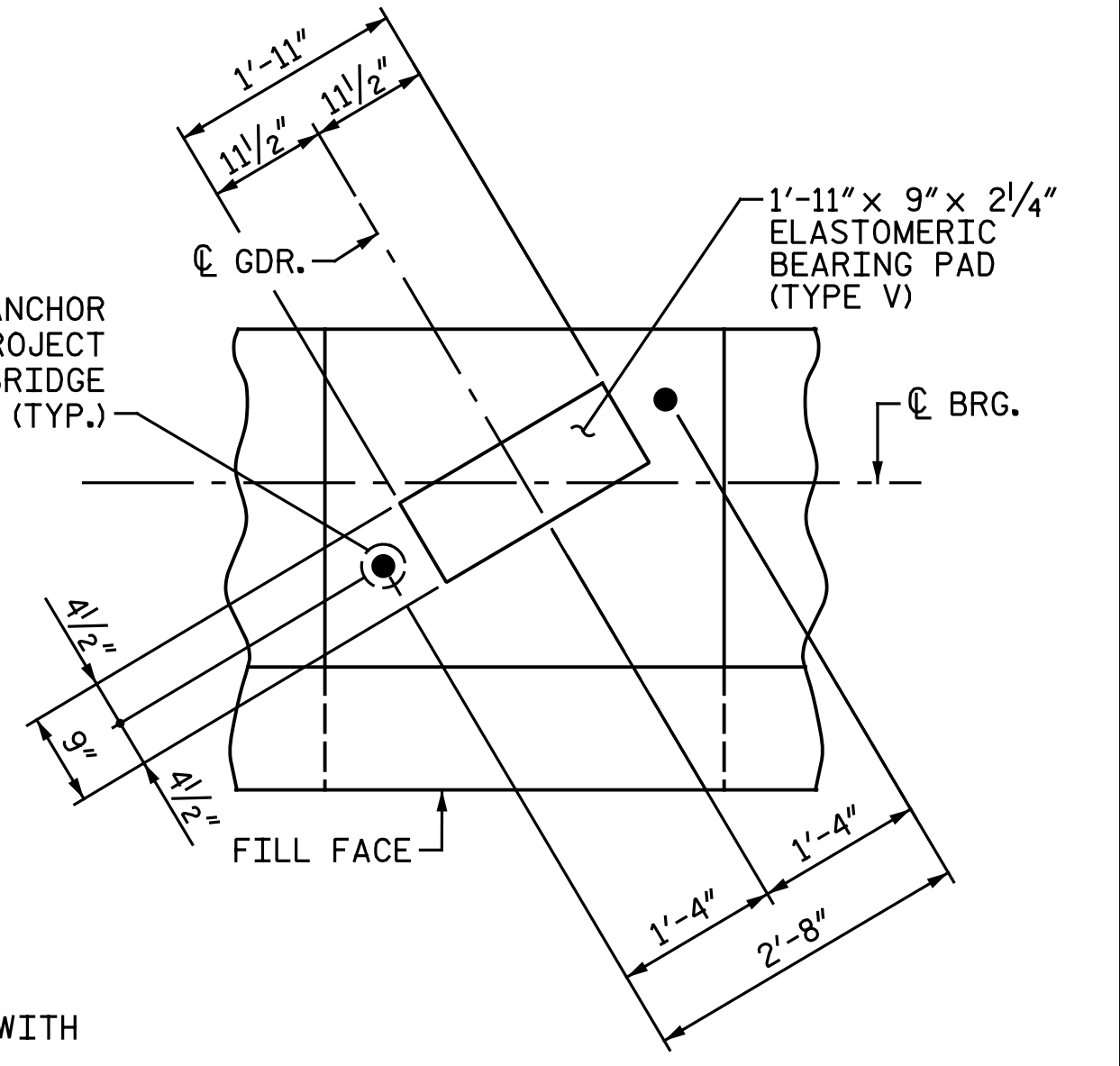
U.N.O. - DENOTES "UNLESS NOTED OTHERWISE"
† GIRDER A1A & A2A REPRESENTS FUTURE GIRDER LINES

NOTES:
FOR "SECTION A-A", "PARTIAL SECTION B-B", "PARTIAL SECTION C-C" AND "PARTIAL SECTION D-D", SEE "END BENT 1 DETAILS" SHEET.
STIRRUPS & U2 BARS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.
BACKWALL SHALL BE PLACED BEFORE APPLYING THE EPOXY PROTECTIVE COATING.
THE TOP SURFACE AREAS OF THE END BENT CAP SHALL BE CURED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS EXCEPT THE MEMBRANE CURING COMPOUND METHOD SHALL NOT BE USED.
THE TOP SURFACE OF THE CAP EXCEPT THE BRIDGE SEAT BUILDUPS SHALL BE SLOPED TRANSVERSELY FROM THE FILL FACE TO THE BACK FACE AT THE RATE OF 2%.
FOR MSE WALLS, SEE SPECIAL PROVISIONS.
FOR LOCATION OF MSE WALL AND PILE SLEEVES, SEE MSE WALL PLANS.
LENGTH OF CAP AND EACH WING SHALL BE FIELD ADJUSTED AS REQUIRED TO PROVIDE 1" EXPANSION JOINT MATERIAL AS SHOWN BETWEEN THESE COMPONENTS AND THE MSE WALL COPING.
FOR PILE SPLICE DETAILS, SEE "END BENT 2 DETAILS" SHEET.
PROVIDE ANCHOR BOLT CAPS FOR ANCHOR BOLTS AT GIRDER A1A, A2A, A3A, AND A4A. THE COST FOR ANCHOR BOLT CAPS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR PRESTRESSED CONCRETE GIRDERS.
CONSTRUCTION JOINTS IN THE BACK WALL HAVE BEEN ADDED TO AID IN THE REMOVAL OF THE UPPER PORTION FOR FUTURE WIDENING.



ELEVATION

* FOR LOCATION OF ELEVATIONS BETWEEN BRIDGE SEAT BUILD-UPS, SEE "SECTION A-A" ON "END BENT 1 DETAILS" SHEET.
▲ CONDUIT OPENING. SEE DETAIL "E" ON "END BENT 1 DETAILS" SHEET.



DETAIL "A"
(TYP. EA. BRIDGE SEAT)

PROJECT NO. I-5883
HARNETT COUNTY
STATION: 27+09.19 -Y16-
SHEET 1 OF 2



4/8/2020

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	REVISIONS						SHEET NO. SI-22 TOTAL SHEETS 35
	NO.	BY:	DATE:	NO.	BY:	DATE:	
	1			3			
	2			4			

DRAWN BY: N. B. SPEAKS DATE: 1-10-19
CHECKED BY: A. H. SHARPE DATE: 3-27-20