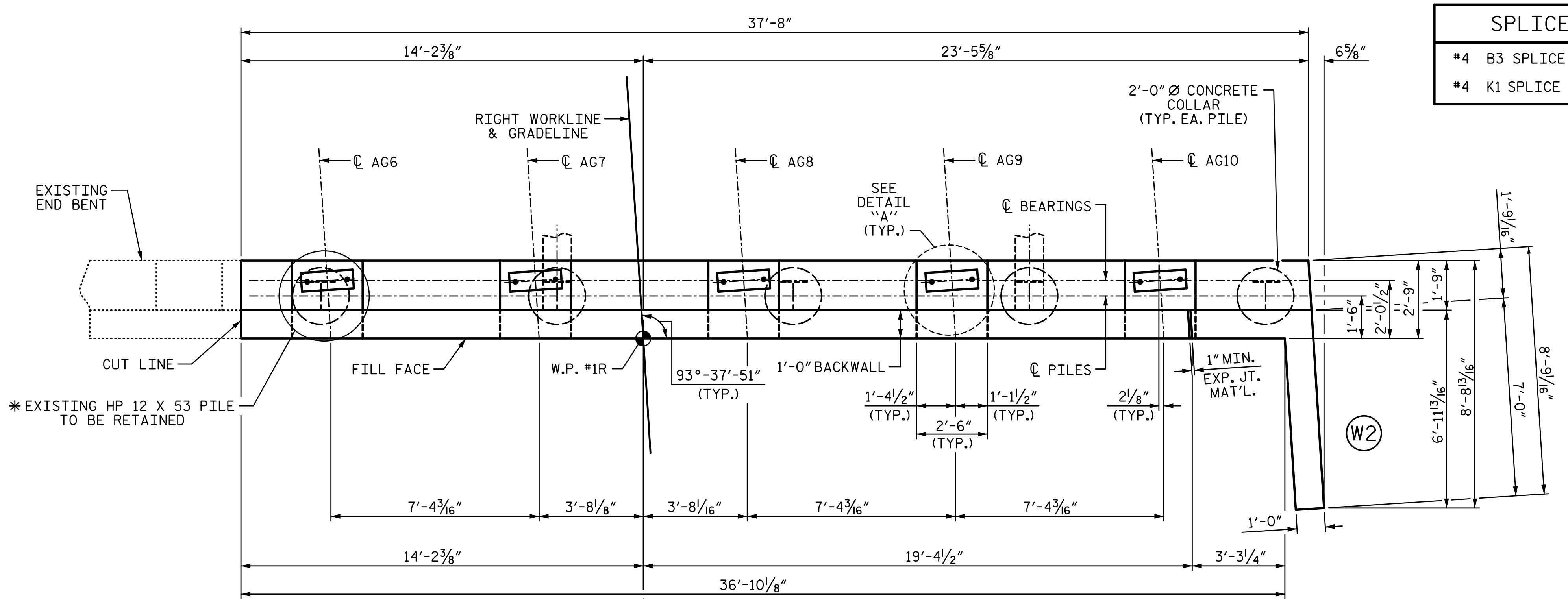


1/14/2020 10:06:25 AM G:\Projects\2017\I-5711\Structures\Drawings\Final\401\I5711_SMJ_EB1_RT_000177.dgn



SPLICE CHART	
#4 B3 SPLICE LENGTH = 2'-5"	
#4 K1 SPLICE LENGTH = 2'-5"	

NOTES:

STIRRUPS AND "U" BARS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.

BACKWALL SHALL BE PLACED BEFORE APPLYING THE EPOXY PROTECTIVE COATING.

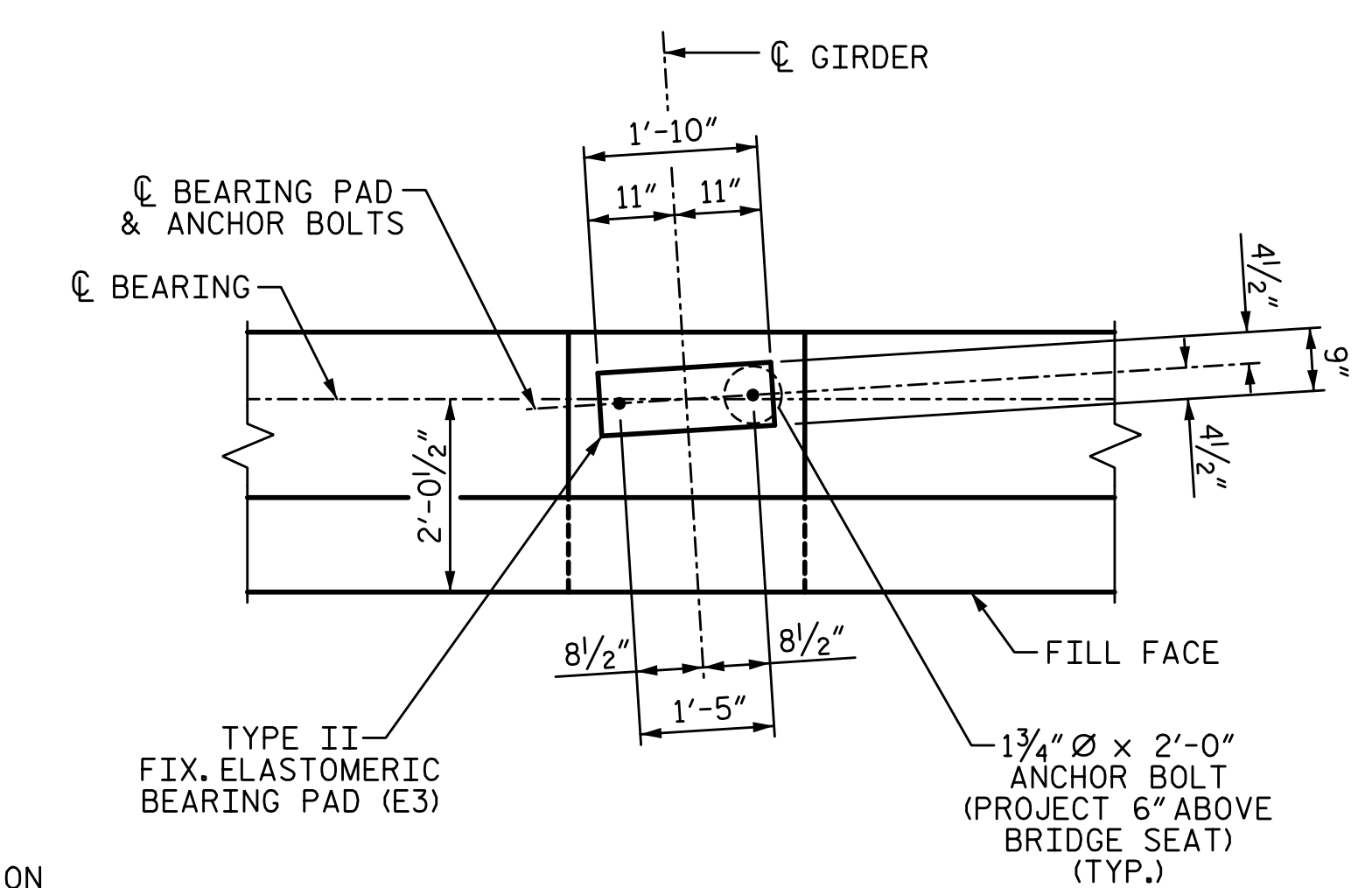
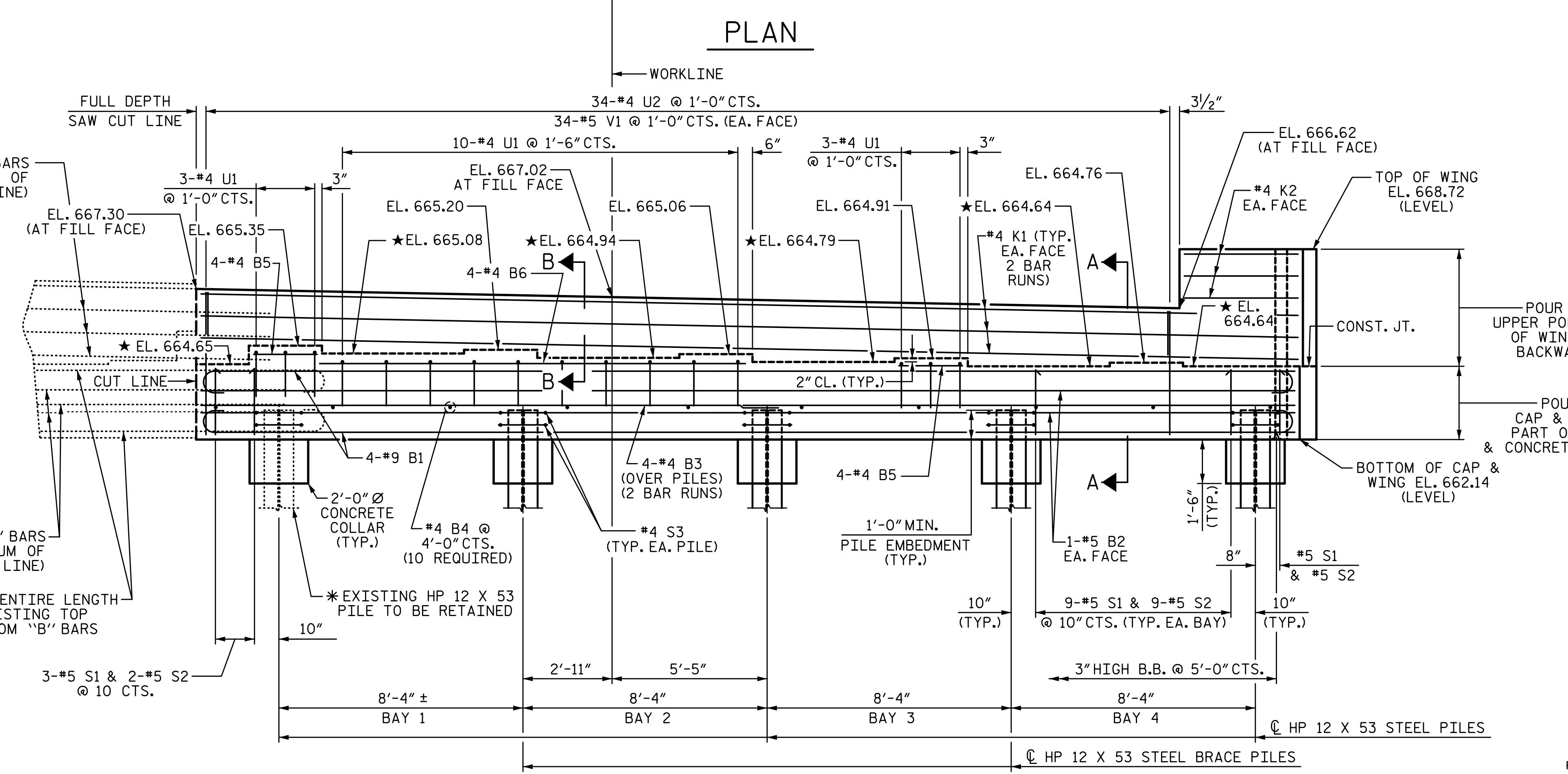
THE TOP SURFACE AREAS OF THE END BENT CAPS SHALL BE CURED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS EXCEPT THE MEMBRANE CURING COMPOUND METHOD SHALL NOT BE USED.

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%.

SEE GENERAL DRAWING "FOUNDATION LAYOUT" FOR ADDITIONAL NOTES FOR DRIVING PILES.

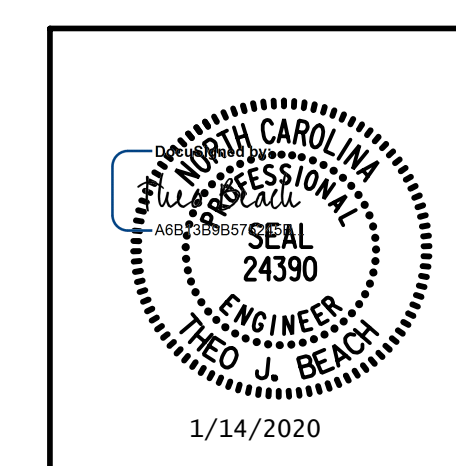
* THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE EXISTING EXTERIOR PILE AND THE EXISTING "B" AND "K" BARS REINFORCING STEEL SHALL BE RETAINED PAST THE PROPOSED CUT LINE AND WILL BECOME PART OF THE WIDENED END BENT. THE EXISTING REINFORCING STEEL MAY BE BENT AS REQUIRED FOR FITTING AND TYING TO THE NEW REINFORCING STEEL.

★ FOR LOCATIONS BETWEEN BRIDGE SEATS BUILD-UPS, SEE SECTION A-A ON SHEET 3 OF 3.



DRAWN BY: S.D. COOPER	DATE: 1-20
CHECKED BY: T. BEACH	DATE: 1-20
DESIGN ENGINEER OF RECORD: T. BEACH	DATE: 1-20

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PROJECT NO. I-5711
ALAMANCE COUNTY
 STATION: STA. 27+02.26 -L-

SHEET 1 OF 3

REVISIONS						SHEET NO. S-45
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 89
2			4			

**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**