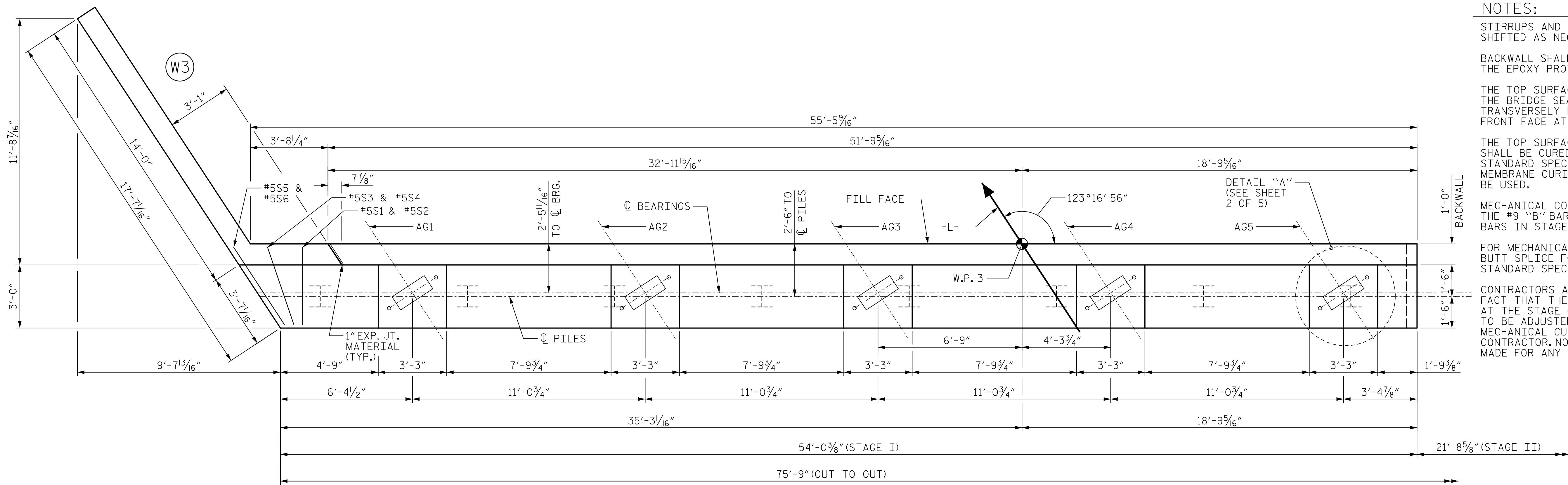


DATE: 1/19/2023  
TIME: 10:31:27 AM

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DIR: \\vnc\comnet\comnet\AMEFA\ Raleigh-USTRAL\Legacy\Projects\60436195-B-4654\001\Work\910\CAD\VO\_MCDOT\_TIP\Structures\04 Drawings\2022 Updates\400\_Sht\_B4654\_LSMU\_EB2.dwg



PLAN

**NOTES:**

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

BACKWALL SHALL BE PLACED BEFORE APPLYING THE EPOXY PROTECTIVE COATING

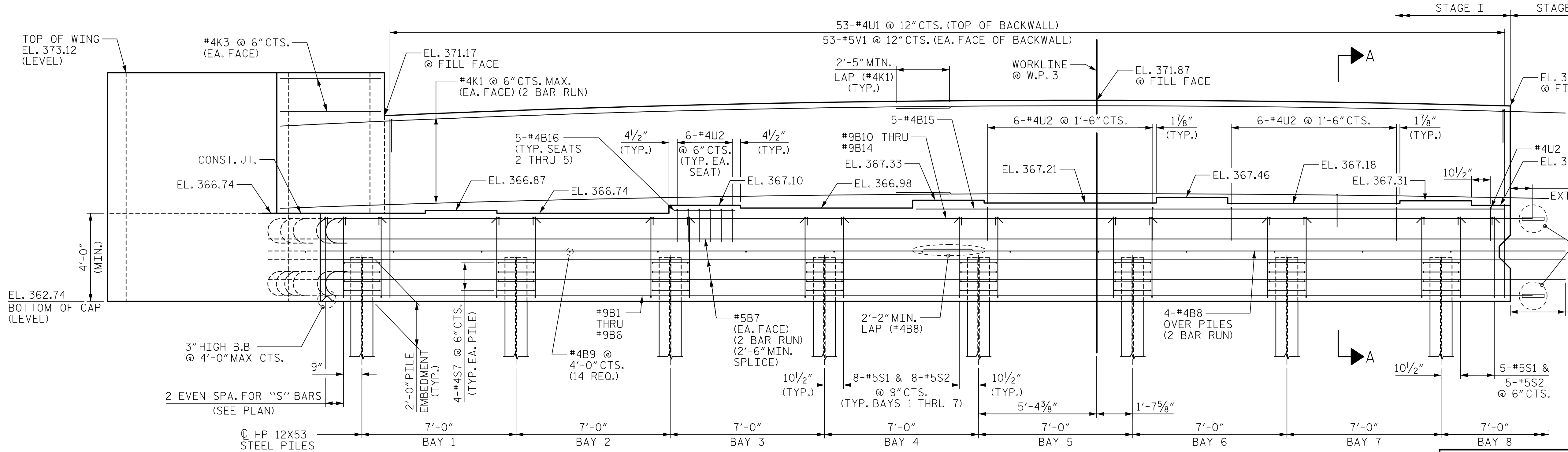
THE TOP SURFACE OF THE END BENT CAP EXCEPT THE BRIDGE SEAT BUILDUPS SHALL BE SLOPED TRANSVERSELY FROM THE FILL FACE TO THE FRONT FACE AT THE RATE OF 2%.

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.

MECHANICAL COUPLERS SHALL BE USED TO JOIN THE #9 "B" BARS IN STAGE I WITH THE #9 "B" BARS IN STAGE II.

FOR MECHANICAL COUPLERS, SEE MECHANICAL BUTT SPLICE FOR REINFORCING STEEL IN STANDARD SPECIFICATIONS.

CONTRACTORS ATTENTION IS CALLED TO THE FACT THAT THE LENGTHS OF THE #9 "B" BARS AT THE STAGE CONSTRUCTION JOINT MAY NEED TO BE ADJUSTED DUE TO THE TYPE OF MECHANICAL CUT SPLICE CHOSEN BY THE CONTRACTOR. NO ADDITIONAL PAYMENT WILL BE MADE FOR ANY ADJUSTMENTS.



ELEVATION

PROJECT NO. B-4654  
 WAKE COUNTY  
 STATION: 22+71.80 -L-  
 SHEET 1 OF 5

DRAWN BY : T.B. STUMP DATE : 01/2019  
 CHECKED BY : J.C. MORRISON DATE : 01/2019  
 DESIGNED BY : D. RITACCO DATE : 01/2019  
 DESIGN CHECKED BY : J.C. MORRISON DATE : 01/2019

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
SUBSTRUCTURE					
END BENT 2 (STAGE I)					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
SHEET NO. S-41					TOTAL SHEETS 49