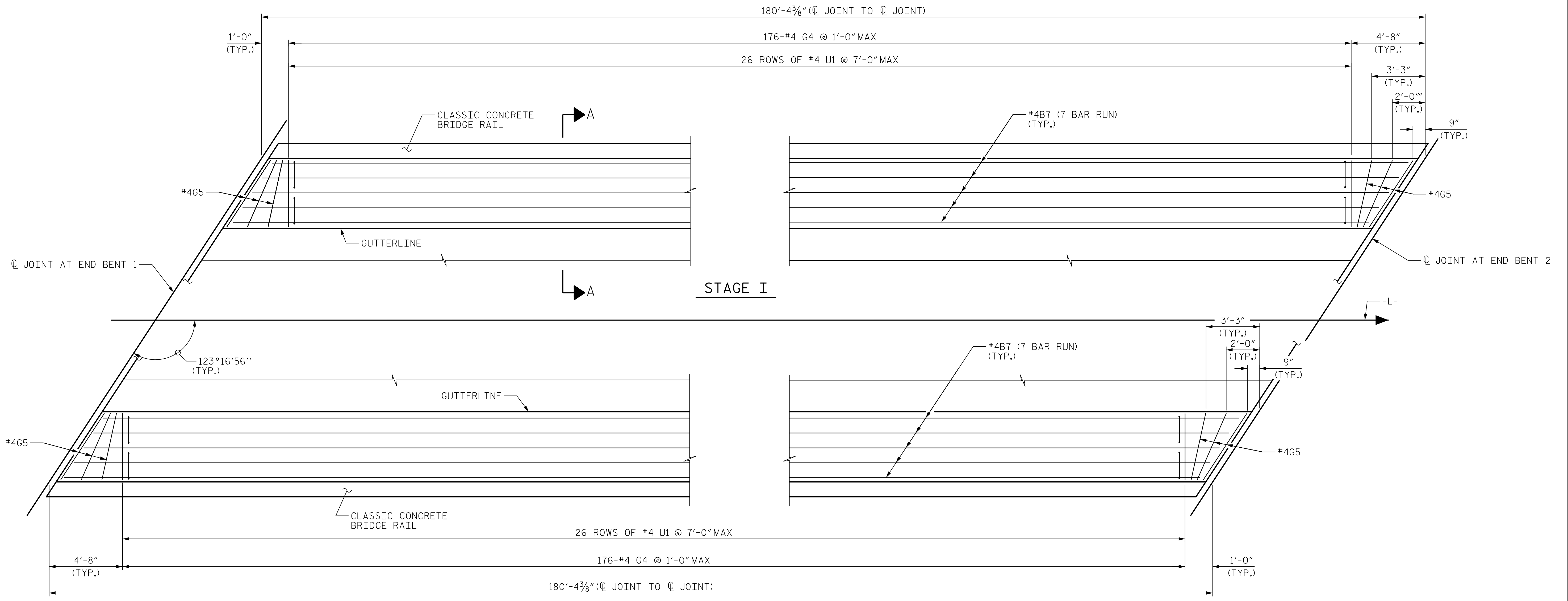


DATE: 1/19/2023  
TIME: 9:46:52 AM

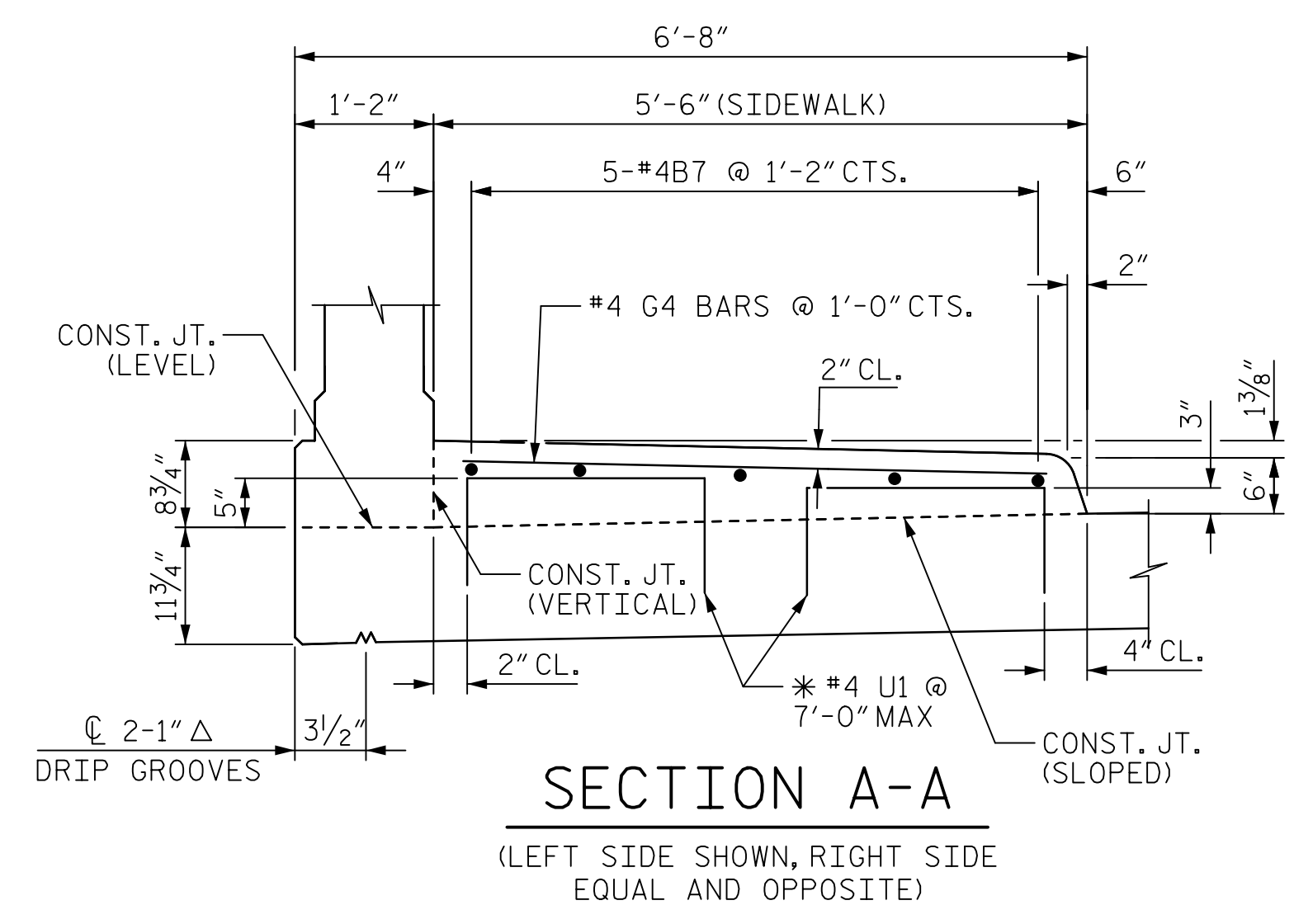
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STAGE I

STAGE II

PLAN OF SIDEWALK



**NOTES:**

THE SIDEWALK ON A CONTINUOUS UNIT SHALL NOT BE CAST UNTIL ALL CONCRETE IN THE UNIT HAS BEEN CAST AND HAS REACHED MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI.

ALL REINFORCING STEEL IN THE SIDEWALK SHALL BE EPOXY COATED.

GROOVED CONTRACTION JOINTS, 1/2" IN DEPTH, SHALL BE TOOLED IN ALL EXPOSED FACES OF THE SIDEWALK IN ACCORDANCE WITH ARTICLE 825-10(B) OF THE STANDARD SPECIFICATIONS. THE CONTRACTION JT. SHALL BE LOCATED AT A SPACING OF 8 TO 10FT. BETWEEN EXPANSION JOINTS. NO CONTRACTION JOINT WILL BE REQUIRED FOR SEFMENTS LESS THAN 10 FEET IN LENGTH.

SIDEWALKS ON THE BRIDGE EXTENDING TO THE END OF THE APPROACH SLABS ARE INCLUDED IN THE SUPERSTRUCTURE BILL OF MATERIAL AND PAID FOR AS PART OF THE REINFORCED CONCRETE DECK PAY ITEM.

\* "U" BARS MAY BE PUSHED INTO GREEN CONCRETE AFTER SPAN HAS BEEN SCREEDED OFF.

ADJUST #4G4 BARS AND #4U1 BARS AS NECESSARY TO CLEAR CONDUIT JUNCTION BOX. CUT #4B7 BARS AT JUNCTION BOX LOCATIONS.

PROJECT NO. B-4654

WAKE COUNTY

STATION: 22+71.80 -L-

**AECOM**  
AECOM TECHNICAL SERVICES OF NC, INC.  
5438 WADE PARK BOULEVARD, SUITE 200  
RALEIGH, NC 27607  
(919) 854-6200 www.aecom.com  
AECOM License No. F-0342

**PROFESSIONAL ENGINEER**  
SEAL  
030474  
John C. Morrison  
JOHN C. MORRISON

1/19/2023

STATE OF NORTH CAROLINA  
**DEPARTMENT OF TRANSPORTATION**  
RALEIGH

SUPERSTRUCTURE

**SIDEWALK DETAILS**

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

SHEET NO. S-11  
TOTAL SHEETS 49

DRAWN BY : K. MUENCH DATE : 05/2022  
CHECKED BY : J.C. MORRISON DATE : 05/2022  
DESIGNED BY : D. RITACCO DATE : 05/2022  
DESIGN CHECKED BY : J.C. MORRISON DATE : 05/2022

DOCUMENT NOT CONSIDERED  
FINAL UNLESS ALL  
SIGNATURES COMPLETED