

NOTES

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

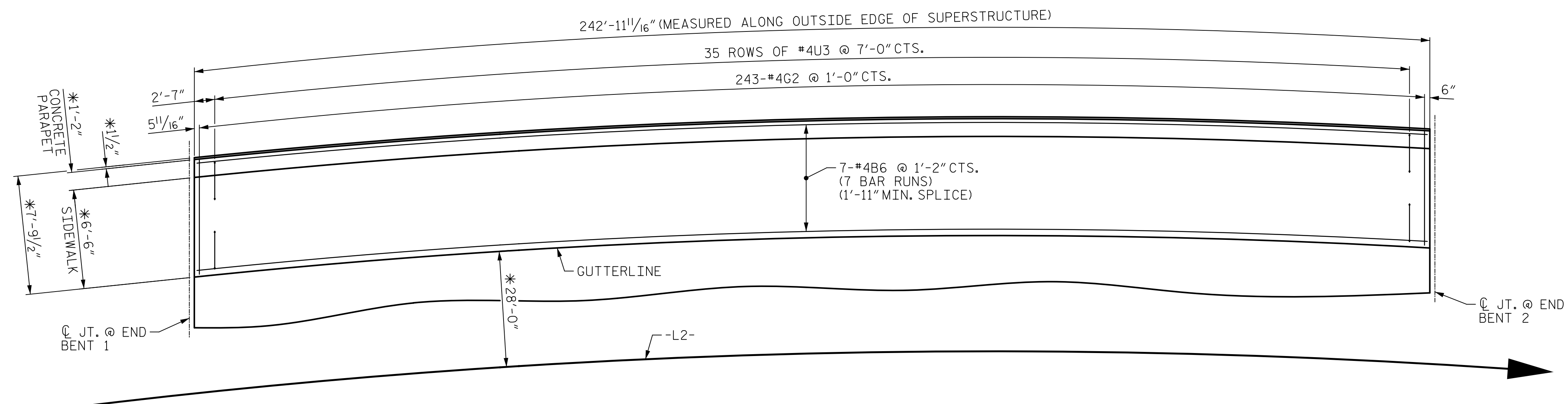
ALL REINFORCING STEEL IN THE SIDEWALK AND CONCRETE PARAPET SHALL BE EPOXY COATED.

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 JOINTS SHALL BE LOCATED AT A SPACING OF 8-FT TO 10-FT BETWEEN EXPANSION JOINTS. NO CONTRACTION JOINTS WILL BE REQUIRED FOR SEGMENTS LESS THAN 10-FT IN LENGTH.

FOR REINFORCING IN CONCRETE PARAPET, SEE 'PLAN OF PARAPET' & 'END OF RAIL DETAILS' SHEETS.

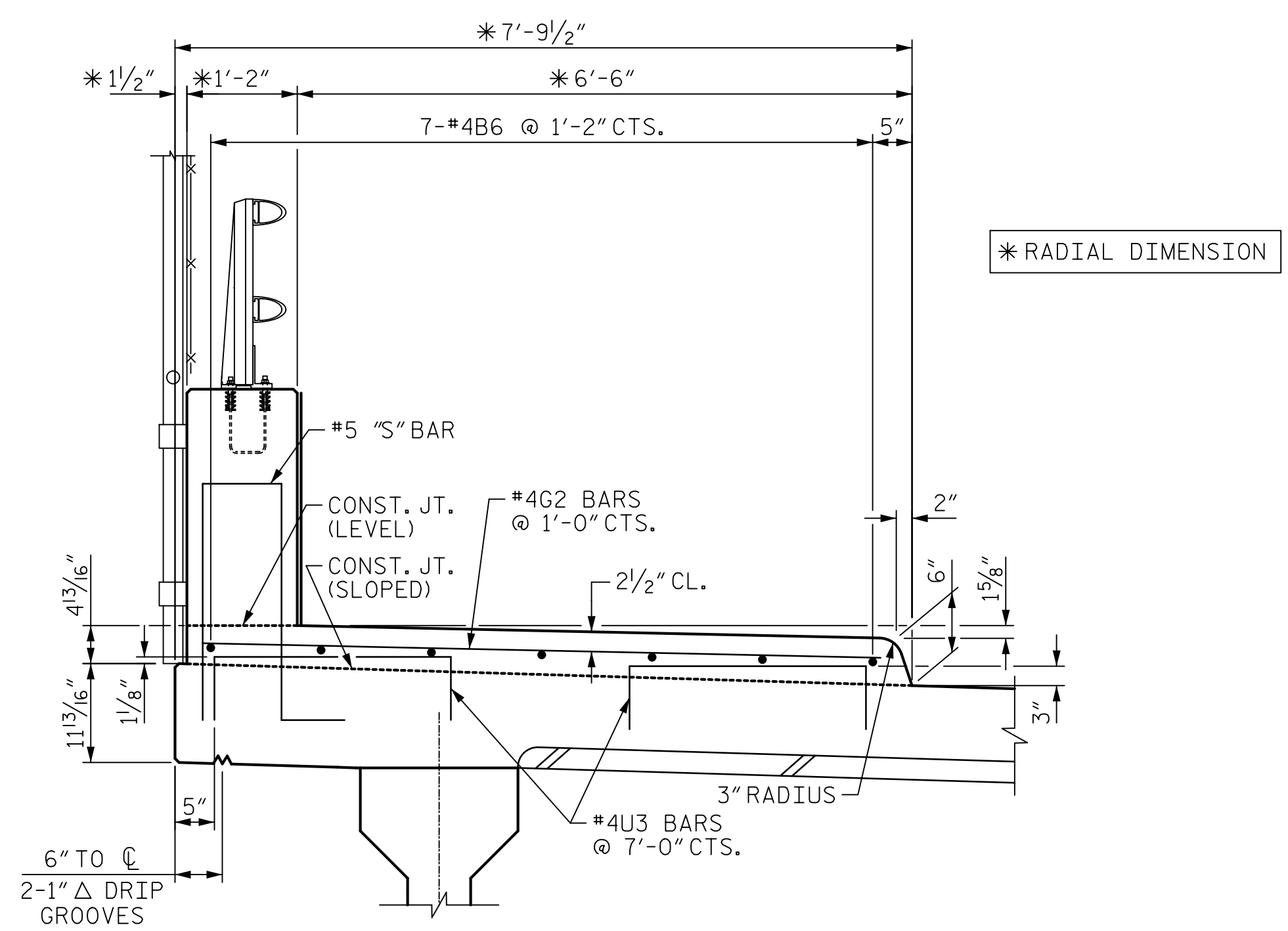
QUANTITIES FOR SIDEWALK ON THE BRIDGE ARE INCLUDED IN THE SUPERSTRUCTURE BILL OF MATERIAL AND PAID FOR AS PART OF THE REINFORCED CONCRETE DECK PAY ITEM.

THE #4U3 DOWELS MAY BE PUSHED INTO GREEN CONCRETE AFTER DECK OR APPROACH SLAB HAS BEEN SCREEDED OFF, EXCEPT AS NOTED.



PLAN OF SIDEWALK

* RADIAL DIMENSION

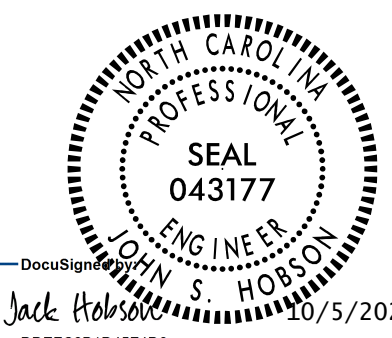


SECTION THROUGH SIDEWALK

(LEFT SIDE)



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PROJECT NO. U-5808
UNION COUNTY
STATION: 55+00.96 -L2-

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
SUPERSTRUCTURE
**SIDEWALK
DETAILS**

DRAWN BY : J.S. HOBSON DATE : 03/17/22
CHECKED BY : C.C. CAMPBELL DATE : 06/21/23
DESIGN ENGINEER OF RECORD : J.S. HOBSON DATE : 08/30/23

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-13
1			3			TOTAL SHEETS
2			4			56