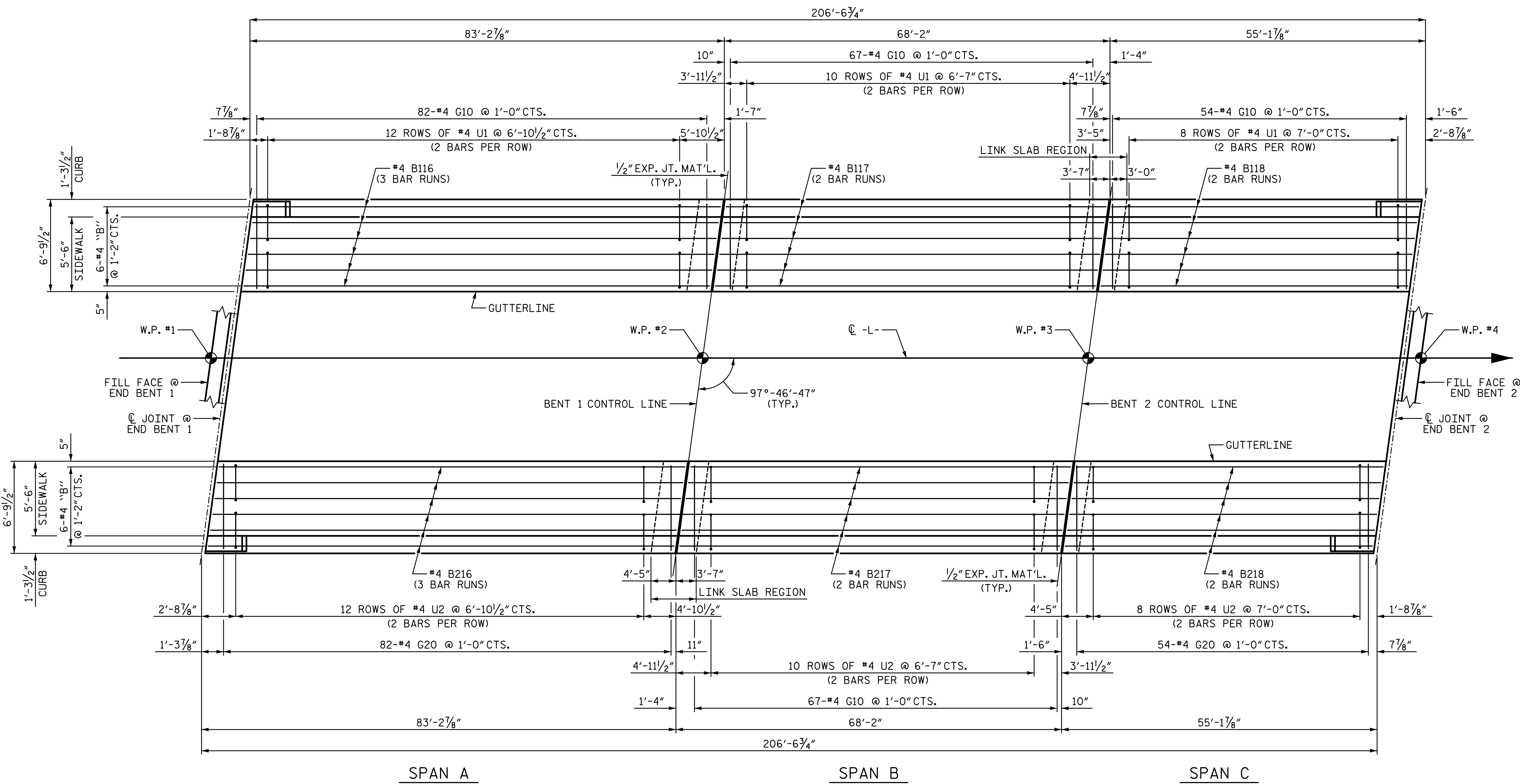
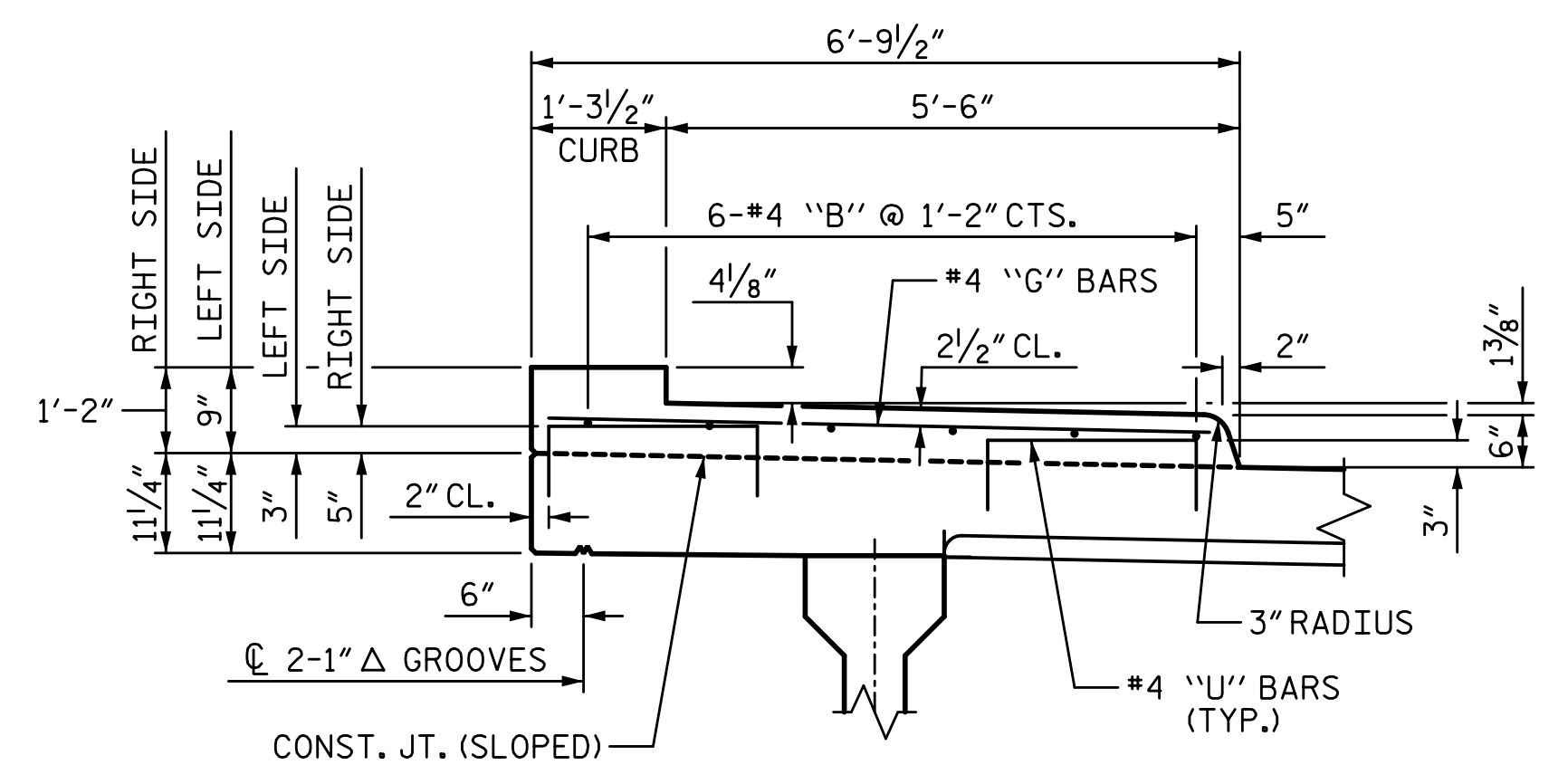


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### PLAN OF SIDEWALK

ALL DIMENSIONS ARE MEASURED ALONG OUTSIDE FACE OF CONCRETE CURB  
GROOVED CONTRACTION JOINTS IN SIDEWALK AND CURB NOT SHOWN FOR CLARITY, SEE NOTES.



### SECTION THRU SIDEWALK

LEFT SIDE SHOWN, RIGHT SIDE SIMILAR

**NOTES:**

SIDEWALK IN A CONTINUOUS UNIT SHALL NOT BE CAST UNTIL ALL SLAB CONCRETE IN THE UNIT HAS BEEN CAST AND HAS REACHED A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI.

ALL REINFORCING STEEL IN 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 JOINTS SHALL BE LOCATED AT A SPACING OF 8 FEET TO 10 FEET BETWEEN EXPANSION JOINTS. NO CONTRACTION JOINT WILL BE REQUIRED FOR SEGMENTS LESS THAN 10 FEET IN LENGTH. SEE "RAIL POST SPACING" SHEET FOR LOCATIONS.

FOR SIDEWALK REINFORCING STEEL AND CONCRETE QUANTITIES SEE SUPERSTRUCTURE "BILL OF MATERIAL" SHEET.

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

SEE "STRIP SEAL EXPANSION JOINT DETAILS FOR SIDEWALK" SHEETS FOR SIDEWALK COVER PLATES AT END BENTS.

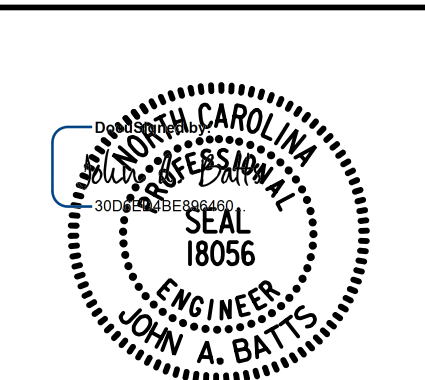
PROJECT NO. U-2729  
FORSYTH COUNTY  
 STATION: 33+99.11 -L-

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 SUPERSTRUCTURE

## SIDEWALK DETAILS

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

SHEET NO. S-35  
 TOTAL SHEETS 59



DRAWN BY: T. BANKOVICH DATE: 9-22  
 CHECKED BY: T.J. BEACH DATE: 9-22  
 DESIGN ENGINEER OF RECORD: J.A. BATTIS DATE: 9-22

LICENSURE NO. C-4434  
 DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED