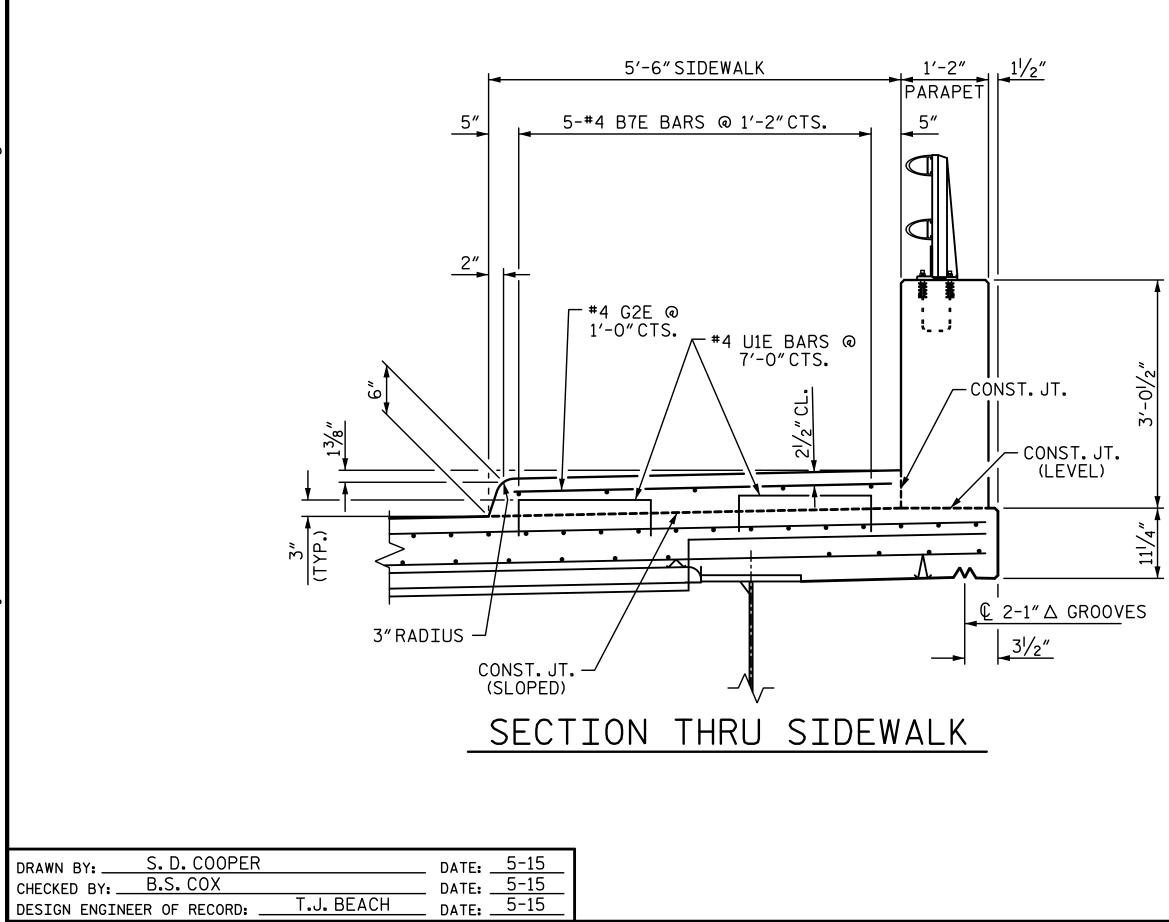


SPAN A



SPAN B

PLAN OF SIDEWALK

DIMENSIONS ARE MEASURED ALONG OUTSIDE FACE OF CONCRETE PARAPET

S IMPSON NGINEERS ASSOCIATES

NOTES:

└_ #4 G2E

THE #4U1E BARS MAY BE PUSHED INTO GREEN CONCRETE AFTER SPAN HAS BEEN SCREEDED OFF.

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.

GROOVED CONTRACTION JOINTS, $\frac{1}{2}$ " 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 JOINT WILL BE REQUIRED FOR SEGMENTS LESS THAN 10 FT. IN LENGTH.

ALL REINFORCING STEEL IN SIDEWALK SHALL BE EPOXY COATED.

SEE APPROACH SLAB SHEETS FOR SIDEWALK ON APPROACH SLABS.

SEE ``EXPANSION JOINT SEAL DETAILS FOR SIDEWALK'' SHEETS FOR SIDEWALK COVER PLATES AT END BENTS.

CONCRETE AND REINFORCING STEEL FOR THE SIDEWALK IS INCLUDED IN THE SUPERSTRUCTURE BILL OF MATERIAL. PAYMENT FOR THE SIDEWALK SHALL BE INCLUDED IN THE PAY ITEM "REINFORCED CONCRETE DECK SLAB".

PROJECT NO. U-3109A ALAMANCE _ COUNTY STATION: 26+54.73 -NBL-

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH SUPERSTRUCTURE

SIDEWALK DETAILS

REVISIONS						SHEET NO.
N0.	BY:	DATE:	NO.	BY:	DATE:	S01-21
1			3			TOTAL SHEETS
2			4			S01-49

PLANS PREPARED BY:

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