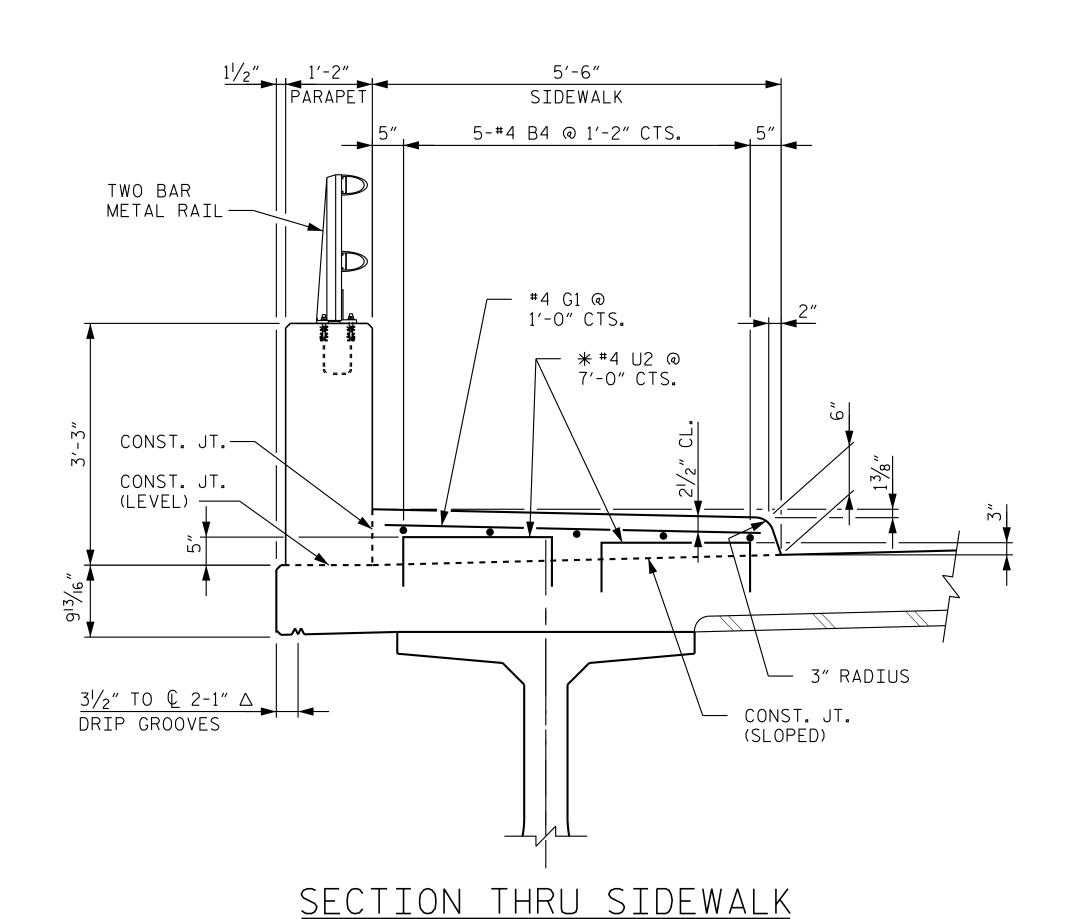


PLAN OF SIDEWALK

(LEFT SIDE SHOWN, RIGHT SIDE SIMILAR)



NOTES

ALL REINFORCING STEEL IN THE SIDEWALK SHALL BE EPOXY

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 IN SEGMENTS LESS THAN 10 FEET IN LENGTH.

* #4 U2 MAY BE PUSHED INTO GREEN CONCRETE AFTER THE DECK HAS BEEN SCREEDED OFF.

SIDEWALK SHALL NOT BE CAST UNTIL ALL SLAB CONCRETE IN THE SPAN HAS BEEN CAST AND HAS REACHED A MINIMUM COMPRESSION STRENGTH OF 3,000 PSI.

SEE APPROACH SLAB SHEETS, FOR SIDEWALK ON APPROACH SLAB.

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. P-5720 WAKE COUNTY STATION: 32+23.01 -L-



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION SUPERSTRUCTURE

SIDEWALK DETAILS

421 Fayetteville Street, Suite 600 Raleigh, NC 27601-1772 Phone (919) 677-2000 NC LICENSE #

REVISIONS					SHEET NO.
BY:	DATE:	NO.	BY:	DATE:	S-21
		3			TOTAL SHEETS
		4			33

DRAWN BY: <u>J.I.KIMBLE</u> DATE: 1/19 DATE: 1/19 CHECKED BY: M.D.MAGEE DESIGN ENGINEER OF RECORD: S.A.DENNEY DATE: 1/19

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED