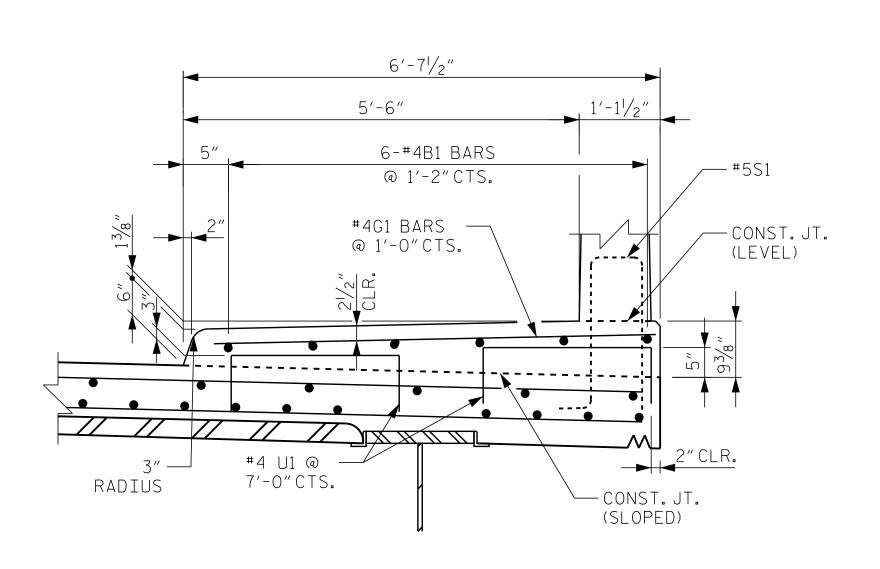
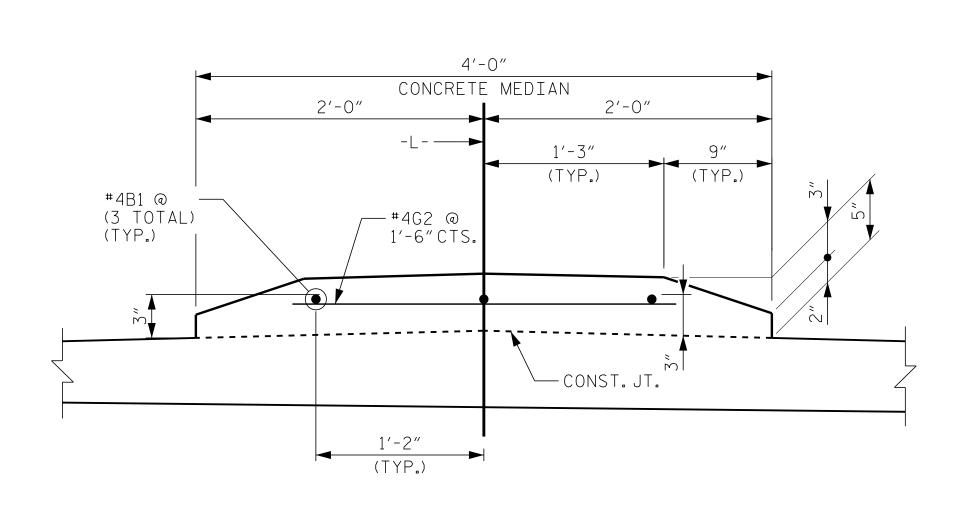


<u>Plan of Sidewalk and Median</u>

(LEFT SIDE SIDEWALK SHOWN, RIGHT SIDE SIMILAR)







SECTION THRU MEDIAN

BAR TYPES BILL OF MATERIAL							
		SIDEWALK & MEDIAN					
	2'-0"	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
		* B1	105	4	STR	27′-2″	1,905
		₩ G1	358	4	STR	6′-2″	1,475
	$\circ\downarrow$ (1)	₩ G2	121	4	STR	2′-8″	216
	<u>V</u> 1	₩ G3	96	4	STR	4'-8"	299
		₩ G4	12	4	STR	3'-7"	29
		₩G5	12	4	STR	3′-0″	24
		₩G6	12	4	STR	2′-5″	19
	ALL BAR DIMENSIONS ARE OUT TO OUT	* ∪1	112	4	1	3′-6″	262
L	ALL BAN DIMENSIONS AND OUT TO OUT						
		* EPOXY COATED REINFORCING STEEL 4,229 LBS.					

CLASS AA CONCRETE

66.9 C.Y

NOTES

GROOVED CONTRACTION JOINTS, 1/2" IN DEPTH, SHALL BE TOOLED IN ALL EXPOSED FACES OF THE SIDEWALK AND MEDIAN 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.

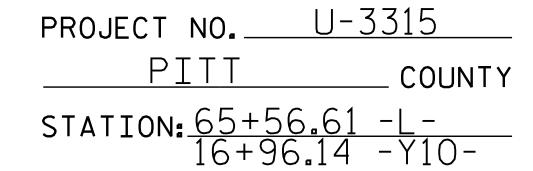
ALL REINFORCING STEEL IN THE SIDEWALK AND MEDIAN SHALL BE EPOXY COATED.

THE #4U1 BARS MAY BE PUSHED INTO GREEN CONCRETE AFTER THE DECK OR APPROACH SLAB HAS BEEN FINISHED.

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

SIDEWALK AND MEDIAN ON BRIDGE SHALL BE PAID FOR IN REINFORCED CONCRETE DECK PAY ITEM.

FOR SIDEWALK AND MEDIAN ON APPROACH SLAB, SEE "APPROACH SLAB" SHEETS. SIDEWALK AND MEDIAN ON APPROACH SLAB SHALL BE PAID FOR IN BRIDGE APPROACH SLAB PAY ITEM.



SEAL
12186

Docusigned by: 1/2/L L. NARMIN 9/15/2014

DEPARTMENT OF TRANSPORTATION
RALEIGH
SUPERSTRUCTURE

SIDEWALK AND MEDIAN DETAILS

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	SHEET NO.				
Y:	DATE:	NO.	BY:	DATE:	S-9
		3			TOTAL SHEETS
		4			33

L			
7 <u>1</u> 4	DRAWN BY: J.I.KIMBLE	DATE:_	9/14
7/7	DRAWN BY: J.I.KIMBLE CHECKED BY: J.C.WILSON	DATE:_	9/14
3/ I.	DESIGN ENGINEER OF RECORD: C.L. NARRON	DATE:_	9/14