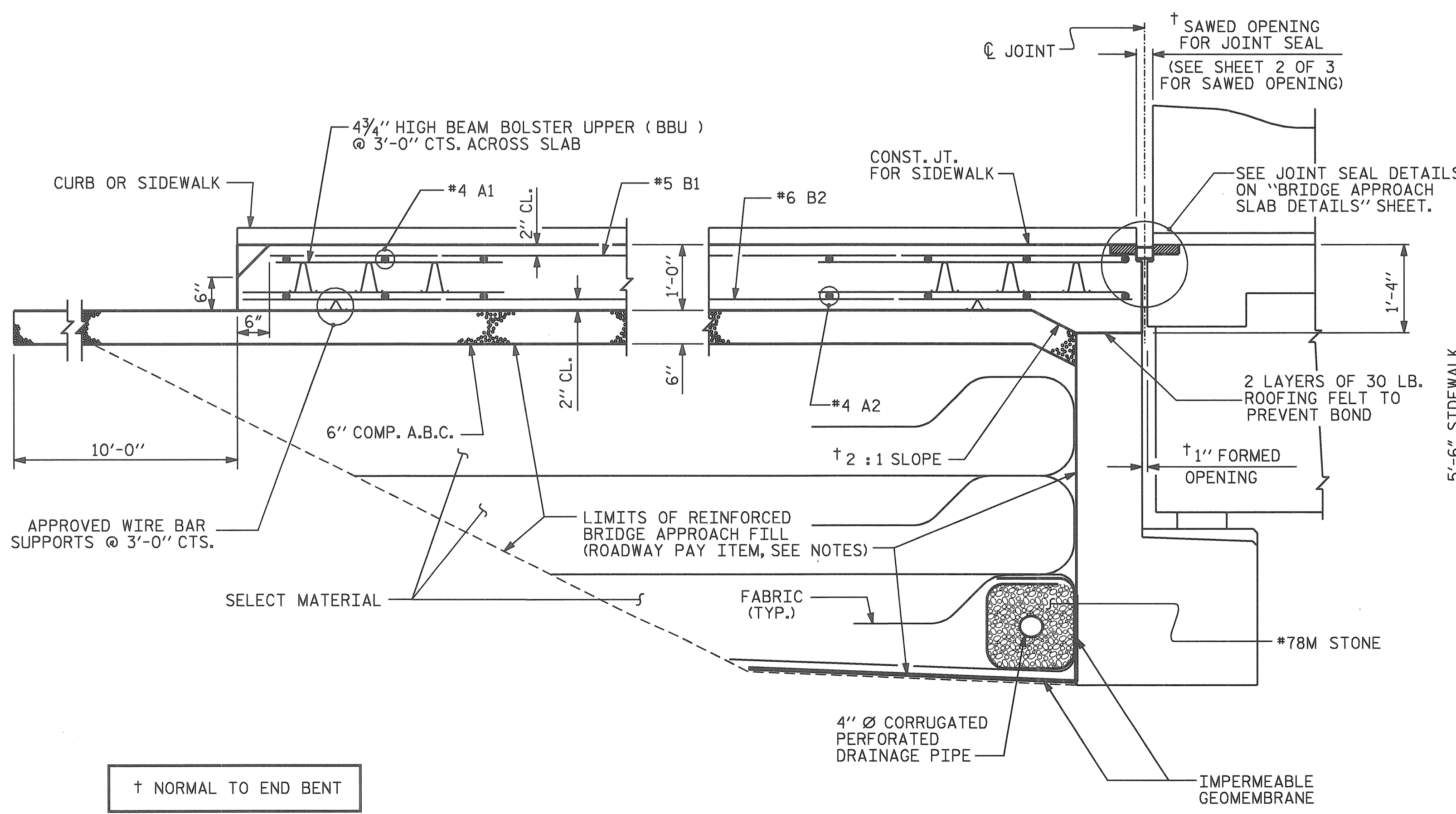
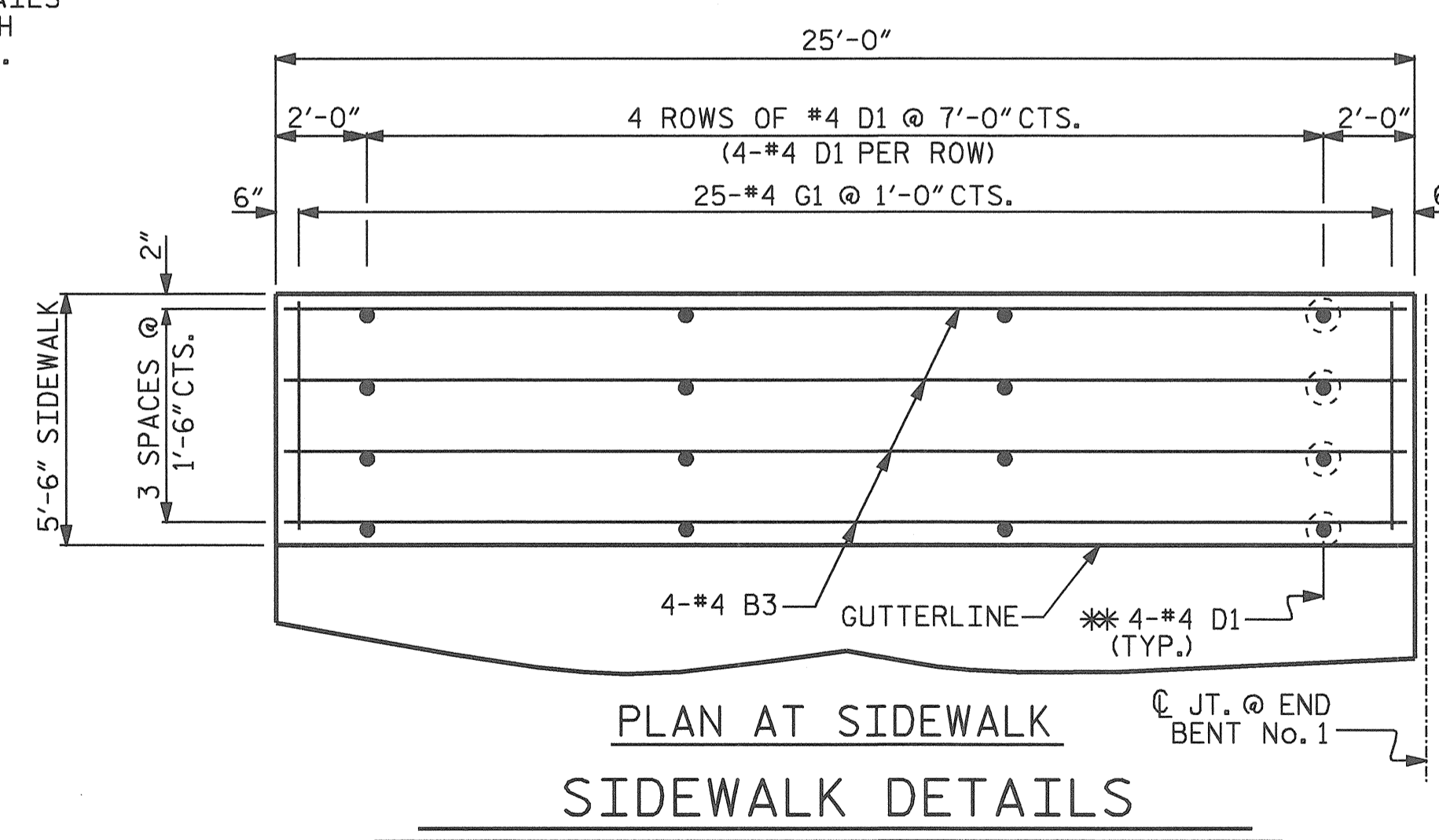
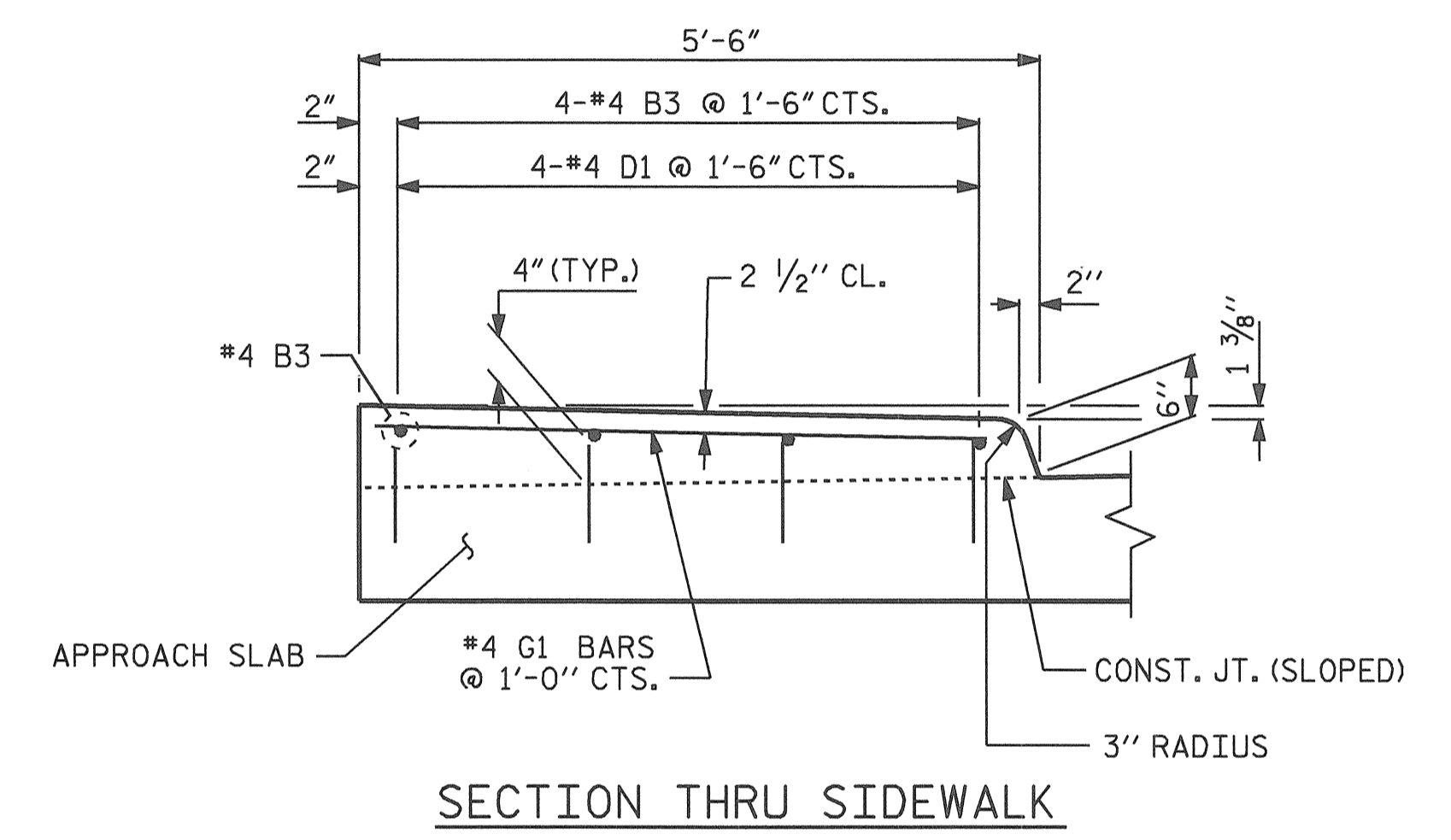


**BILL OF MATERIAL FOR ONE APPROACH SLAB (2 REQ'D)**

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*A1	50	#4	STR	27'-11"	932
A2	50	#4	STR	27'-10"	930
*B1	108	#5	STR	24'-2"	2722
B2	108	#6	STR	24'-7"	3988
*B3	4	#4	STR	24'-8"	66
*D1	16	#4	STR	1'-0"	11
*G1	25	#4	STR	5'-0"	84
REINFORCING STEEL					LBS. 4918
*EPOXY COATED REINFORCING STEEL					LBS. 3815
CLASS AA CONCRETE					
POUR 1 (SLAB & CURB)					50.9 C.Y.
POUR 2 (SIDEWALK)					3.1 C.Y.
<b>TOTAL</b>					<b>54.0 C.Y.</b>



**SIDEWALK DETAILS**

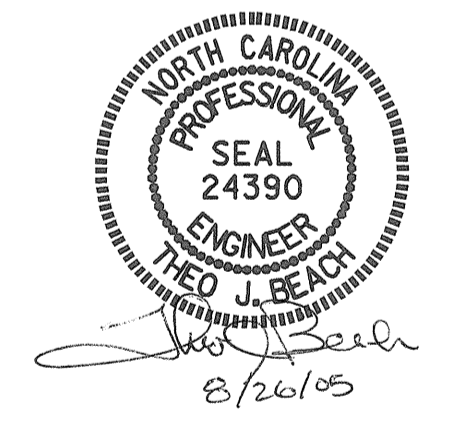
END BENT No. 1 SHOWN, END BENT No. 2 SIMILAR

THE JOINT IN THE DECK AT THE END BENTS SHALL BE SAWS PRIOR TO THE CASTING OF THE SIDEWALK.

\*\* THESE DOWELS ARE TO BE PLACED AFTER SAWS OF THE JOINT THE HOLES SHALL BE DRILLED AND THE DOWELS GROUTED IN PLACE.

THE DOWELS (EXCEPT AS NOTED ABOVE) MAY BE PUSHED INTO GREEN CONCRETE AFTER THE APPROACH SLAB IS FINISHED.

ALL REINFORCING STEEL IN THE SIDEWALK SHALL BE EPOXY COATED.



PROJECT NO. **B-3652**  
**GUILFORD** COUNTY  
 STATION: **21+87.50 -L-**

SHEET 1 OF 3

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

STANDARD  
 BRIDGE APPROACH SLAB  
 FOR FLEXIBLE PAVEMENT

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-37
1			3			TOTAL SHEETS 42
2			4			

ASSEMBLED BY: S.B. WILLIAMS DATE: 5-13-04  
 CHECKED BY: P.C. BREWER DATE: 6-24-04  
 DRAWN BY: LES 8/01 REV. 5/7/03R RWW/JTE  
 CHECKED BY: RDR 8/01