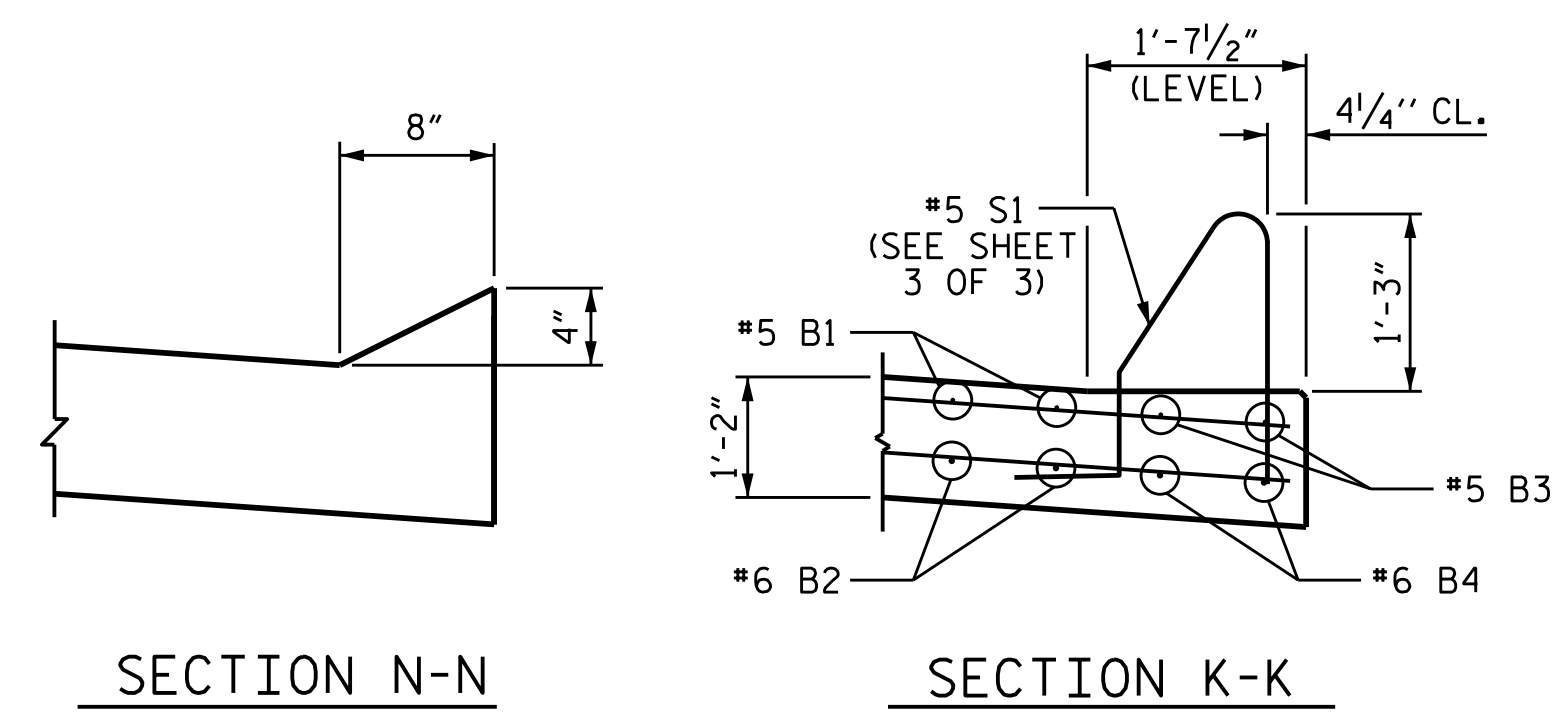
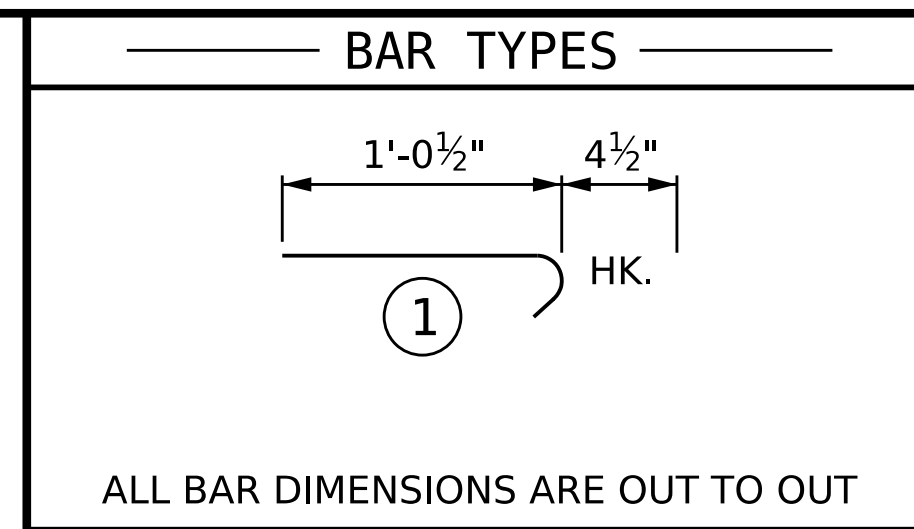


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CURB DETAILS



BILL OF MATERIAL					
APPROACH SLAB 1					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* A1	50	#4	STR	26'-9"	893
A2	52	#4	STR	26'-8"	926
* B1	76	#5	STR	24'-1"	1909
B2	76	#6	STR	24'-8"	2816
* B3	8	#5	STR	6'-7"	55
B4	8	#6	STR	6'-7"	79
* J1	52	#4	1	1'-5"	49
REINFORCING STEEL					3821 LB
EPOXY COATED REINFORCING STEEL					2906 LB
CLASS AA CONCRETE					42.0 CY
APPROACH SLAB 2					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* A1	50	#4	STR	26'-9"	893
A2	52	#4	STR	26'-8"	926
* B1	76	#5	STR	24'-1"	1909
B2	76	#6	STR	24'-8"	2816
* B3	8	#5	STR	6'-7"	55
B4	8	#6	STR	6'-7"	79
* J1	52	#4	1	1'-5"	49
REINFORCING STEEL					3821 LB
EPOXY COATED REINFORCING STEEL					2906 LB
CLASS AA CONCRETE					42.0 CY

NOTES

FOR BRIDGE APPROACH FILL INCLUDING GEOTEXTILE, 6" Ø DRAINAGE PIPE, AND SELECT MATERIAL BACKFILL, SEE ROADWAY PLANS.

GEOTEXTILE SHALL BE TYPE 1 IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS SECTION 1056.

SELECT MATERIAL BACKFILL (CLASS V OR CLASS VI) SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS SECTION 1016.

SELECT MATERIAL BACKFILL IS TO BE CONTINUOUS ALONG FILL FACE OF BACKWALL FROM OUTSIDE EDGE TO OUTSIDE EDGE OF APPROACH SLAB.

APPROACH SLAB SHALL NOT BE CONSTRUCTED PRIOR TO COMPLETION OF THE BRIDGE DECK.

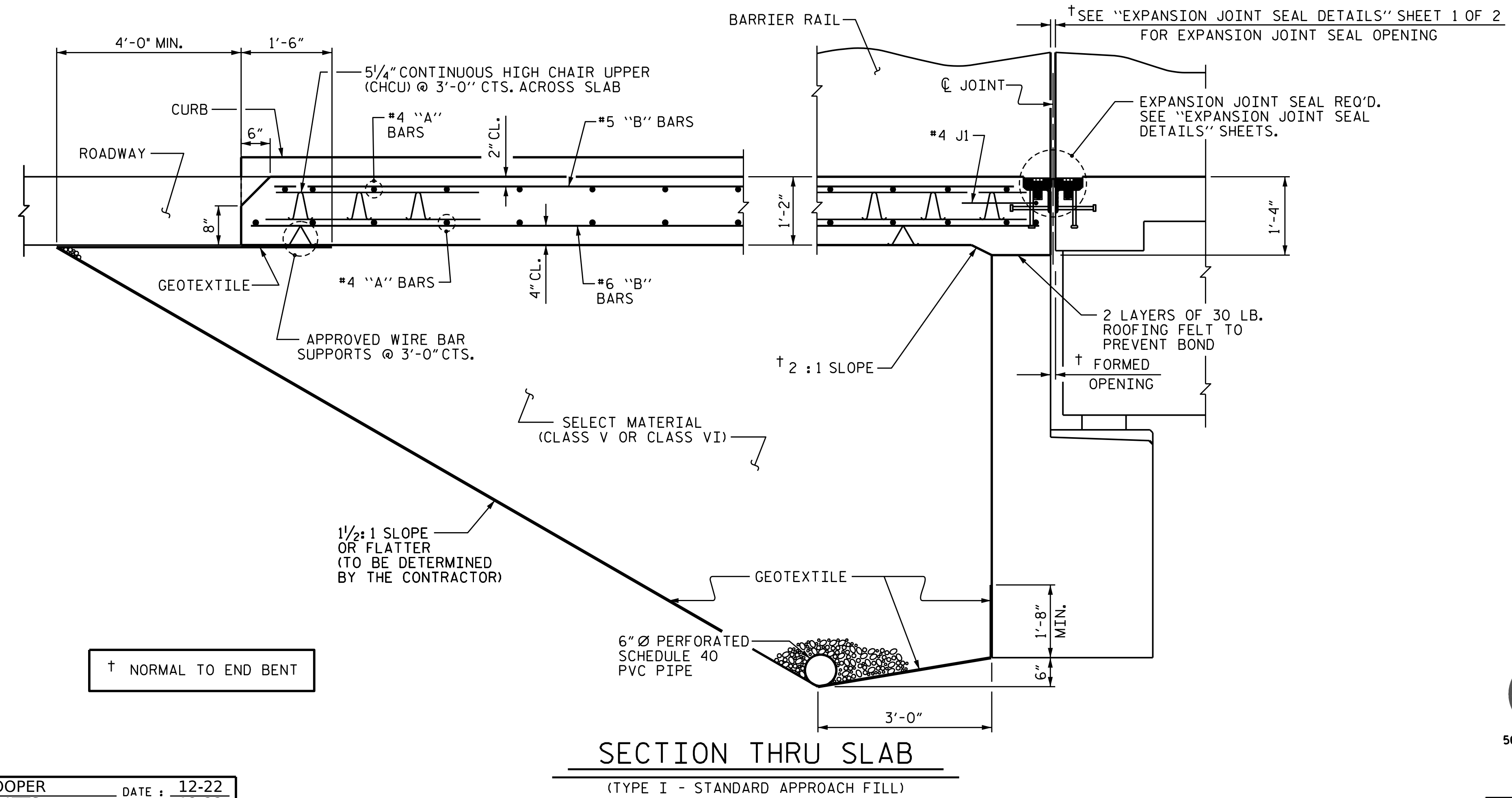
FOR THE 6" Ø DRAINAGE PIPE OUTLET(S), SEE ROADWAY STANDARD DRAWINGS.

AREA BETWEEN THE WINGWALL AND APPROACH SLAB SHALL BE GRADED TO DRAIN THE WATER AWAY FROM THE FILL FACE OF THE BRIDGE AND SHALL BE PAVED. SEE ROADWAY PLANS.

FOR EXPANSION JOINT SEALS, SEE SPECIAL PROVISIONS.

THE QUANTITY OF #4 JI BARS ON THE BILL OF MATERIAL IS BASED ON 1'-0" CENTERS. JI BARS SHALL BE PLACED AT EACH VERTICAL STUD ANCHOR BOLT. IN THE EVENT THAT THE NUMBER OF VERTICAL STUD ANCHORS EXCEEDS THE NUMBER OF JI BARS SPECIFIED, ADDITIONAL JI BARS WILL NOT BE REQUIRED.

OBSERVE A 1 MONTH WAITING PERIOD AFTER CONSTRUCTING THE EMBANKMENTS, END BENTS, AND REINFORCED BRIDGE FILLS, BEFORE BEGINNING APPROACH SLAB CONSTRUCTION. FOR BRIDGE WAITING PERIODS, SEE ROADWAY PLANS AND SECTION 235 OF THE STANDARD SPECIFICATIONS.



SECTION THRU SLAB
(TYPE I - STANDARD APPROACH FILL)

* INDICATES EPOXY COATED REINFORCING STEEL

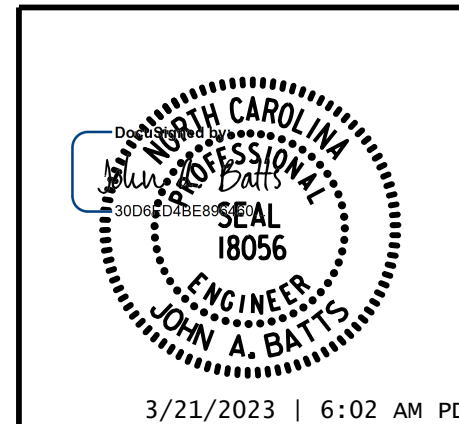
QUANTITIES FOR BARRIER RAIL ARE NOT INCLUDED, SEE SHEET 3 OF 3

PROJECT NO. B-5783
DAVIDSON COUNTY
 STATION: 21+53.61 -SBL-

SHEET 2 OF 3

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

BRIDGE APPROACH SLAB



DRAWN BY : S.D. COOPER DATE : 12-22
 CHECKED BY : J.A. BATTS DATE : 12-22
 DESIGN ENGINEER OF RECORD: J.A. BATTS DATE : 12-22

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

TOTAL SHEETS: 40

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED