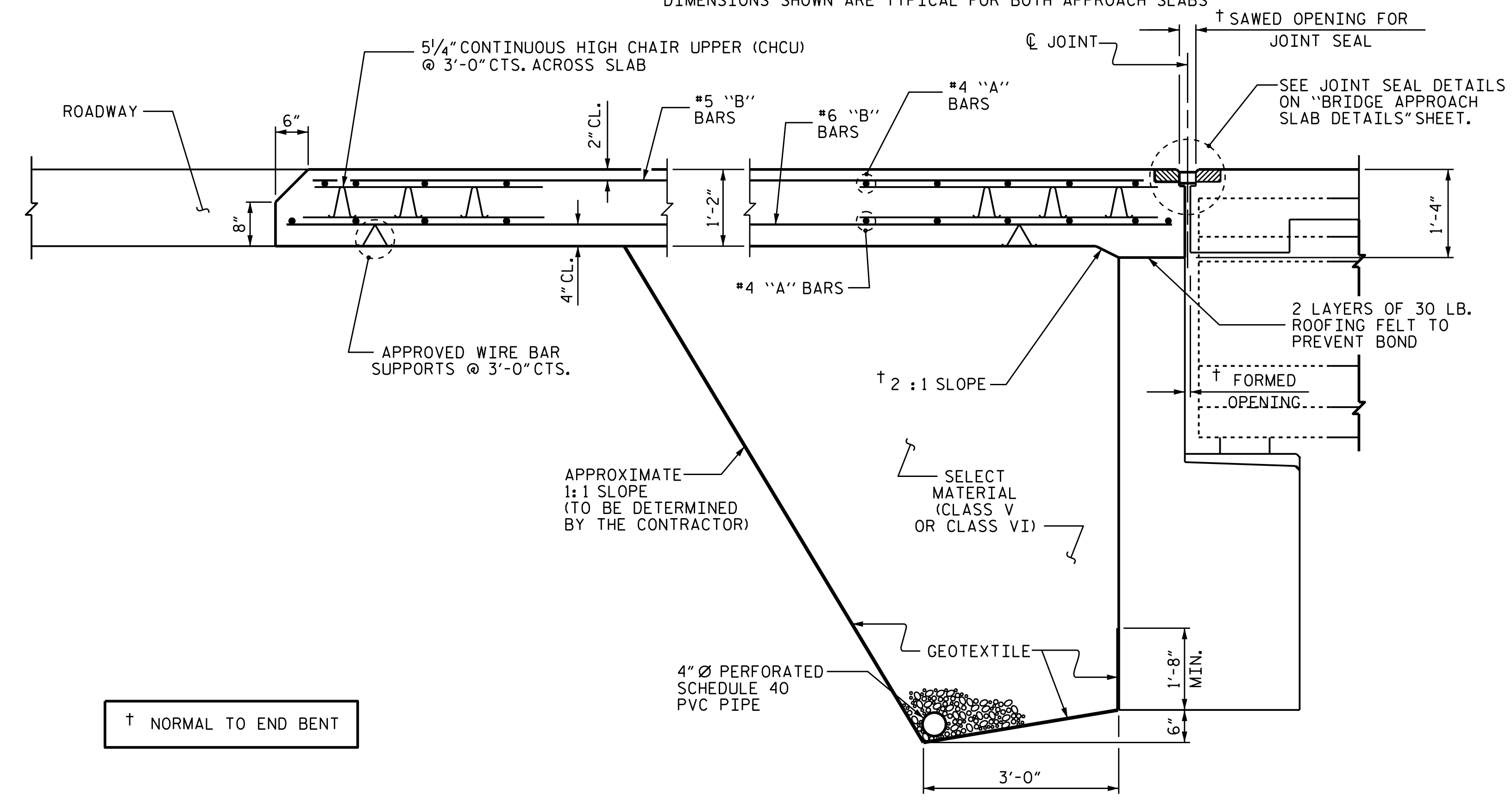
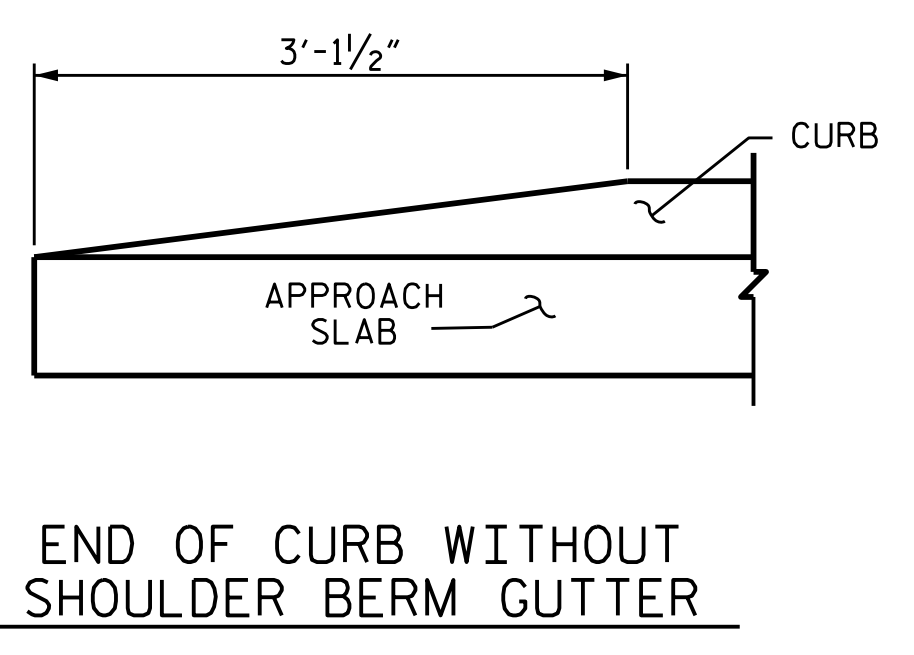
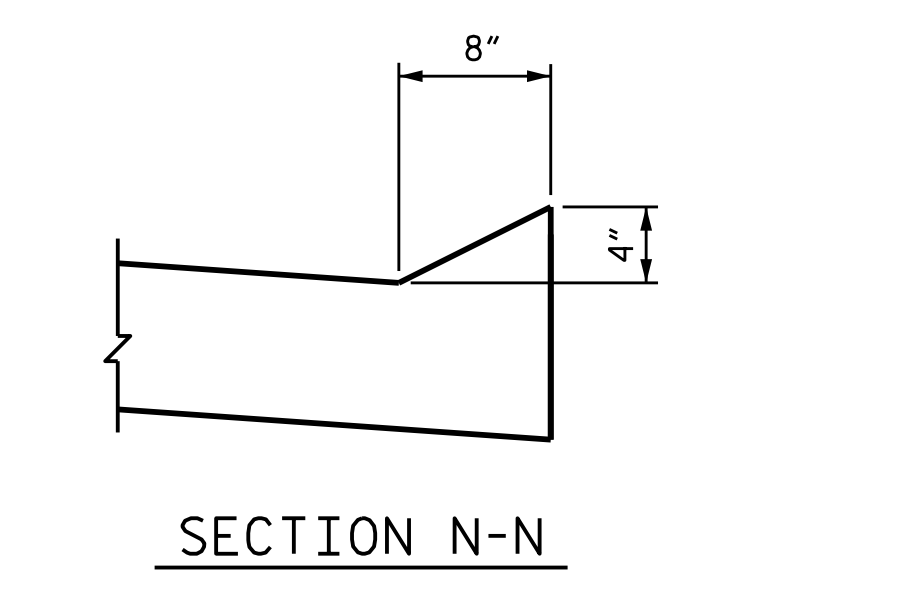


PLAN @ END BENT 1
 PLAN @ END BENT 2
 DIMENSIONS SHOWN ARE TYPICAL FOR BOTH APPROACH SLABS



SECTION THRU SLAB
 (TYPE II - MODIFIED APPROACH FILL)

SPlice LENGTHS		
BAR SIZE	EPOXY COATED	UNCOATED
#4	1'-11"	1'-7"
#5	2'-5"	2'-0"
#6	3'-7"	2'-5"



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

STAGE I (2 REQ'D)						STAGE II (2 REQ'D)					
BAR NO.	SIZE	TYPE	LENGTH	WEIGHT		BAR NO.	SIZE	TYPE	LENGTH	WEIGHT	
* A1	16	#4	STR	20'-9"	222	* A3	16	#4	STR	17'-2"	183
A2	16	#4	STR	20'-5"	218	A4	16	#4	STR	17'-2"	183
* B1	37	#5	STR	14'-2"	547	* B3	35	#5	STR	14'-2"	517
B2	37	#6	STR	14'-8"	815	B4	35	#6	STR	14'-8"	771
REINFORCING STEEL						REINFORCING STEEL					
LBS. 1033						LBS. 954					
* EPOXY COATED REINFORCING STEEL						* EPOXY COATED REINFORCING STEEL					
LBS. 769						LBS. 700					
CLASS AA CONCRETE						CLASS AA CONCRETE					
C. Y. 12.3						C. Y. 11.5					

NOTES

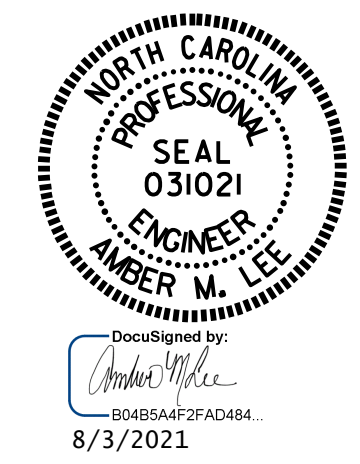
- FOR BRIDGE APPROACH FILL INCLUDING GEOTEXTILE, 4" Ø DRAINAGE PIPE, AND SELECT MATERIAL BACKFILL, SEE ROADWAY PLANS.
- GEOTEXTILE SHALL BE TYPE I IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS SECTION 1056.
- SELECT MATERIAL BACKFILL (CLASS V OR CLASS VI) SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS 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.
- THE JOINT SHALL BE SAWED PRIOR TO THE CASTING OF THE BARRIER RAIL OR PARAPET AND END POST.
- FOR THE 4" 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.

WITH FOAM JOINT SEAL

- FOR FOAM JOINT SEALS, SEE SPECIAL PROVISIONS.
- THE NOMINAL UNCOMPRESSED SEAL WIDTH OF THE FOAM JOINT SEAL SHALL BE 2".
- FOR ELASTOMERIC CONCRETE, SEE SPECIAL PROVISIONS.

ASSEMBLED BY :	KOUCEKI	DATE :	06/2020
CHECKED BY :	H. LOCKLEAR	DATE :	06/2020
DRAWN BY :	EEM	3/95	REV. 6/13
CHECKED BY :	VAP	3/95	REV. 12/17
			REV. 06/19
			MAA/GM
			MAA/THC
			BNB/THC

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PROJECT NO. BR-0002
 ASHE COUNTY
 STATION: 23+80.00 -L-

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-39	
1			3			TOTAL SHEETS 40	
2			4				

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED