

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

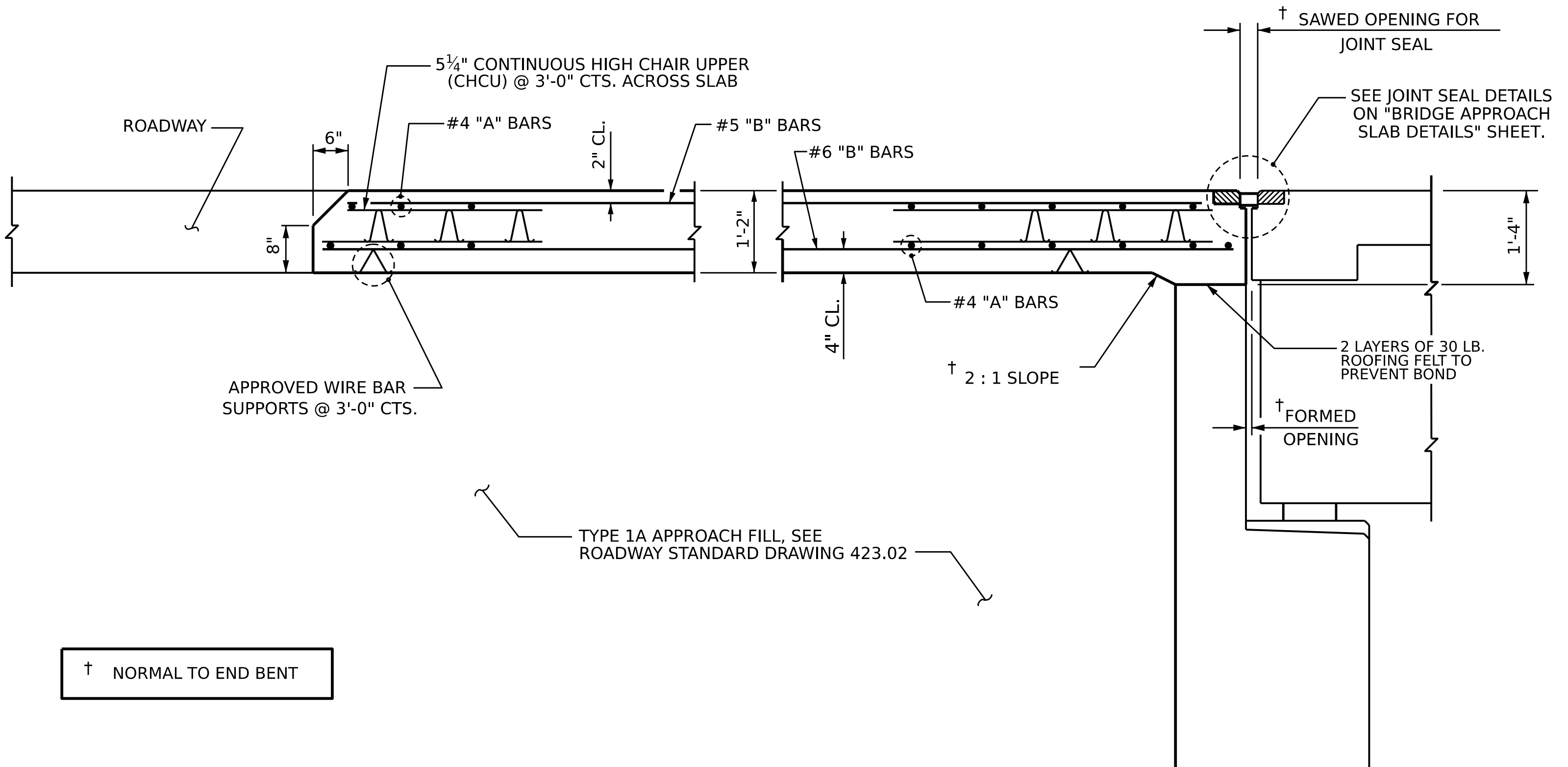
NOTES

- FOR BRIDGE APPROACH FILL, SEE ROADWAY PLANS.
- APPROACH SLAB SHALL NOT BE CONSTRUCTED PRIOR TO COMPLETION OF THE BRIDGE DECK.
- THE JOINT SHALL BE SAWS PRIOR TO THE CASTING OF THE VERTICAL BARRIER RAIL.
- 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 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.

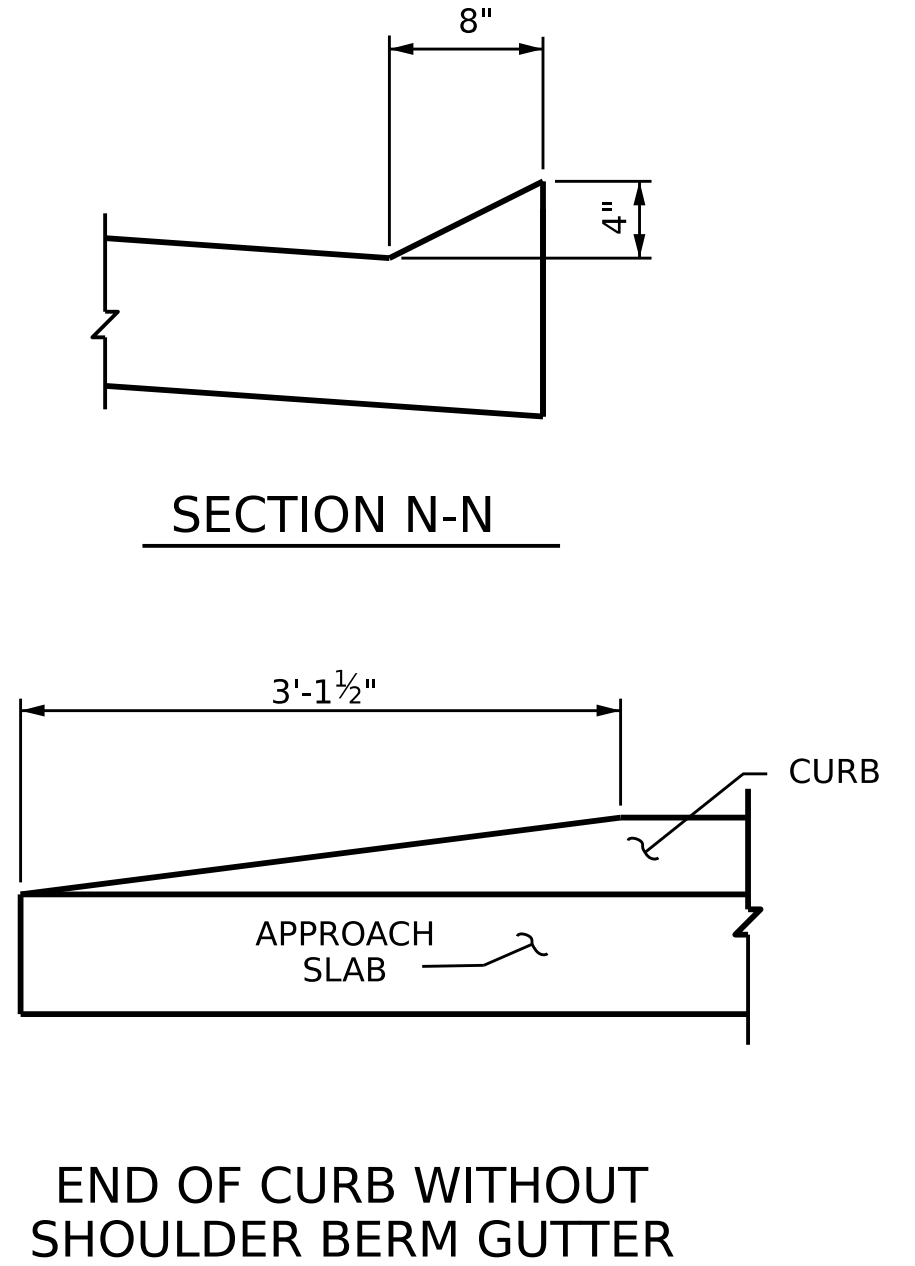
BILL OF MATERIAL

APPROACH SLAB AT BENT 1					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*A1	24	#4	STR	22'-4"	358
A2	26	#4	STR	22'-2"	385
*B1	79	#5	STR	10'-8"	879
B2	79	#6	STR	11'-8"	1384
REINFORCING STEEL				LBS.	1769
* EPOXY COATED REINFORCING STEEL				LBS.	1237
CLASS AA CONCRETE				C. Y.	20.5
APPROACH SLAB AT BENT 2					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*A1	24	#4	STR	22'-4"	358
A2	26	#4	STR	22'-2"	385
*B1	79	#5	STR	10'-8"	879
B2	79	#6	STR	11'-8"	1384
REINFORCING STEEL				LBS.	1769
* EPOXY COATED REINFORCING STEEL				LBS.	1237
CLASS AA CONCRETE				C. Y.	20.5

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

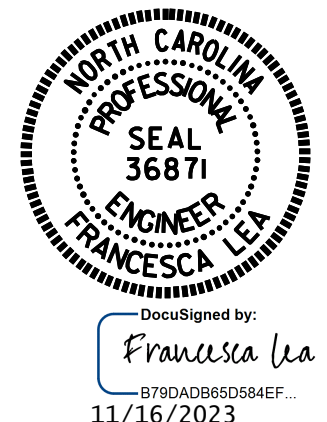


SECTION THRU SLAB



CURB DETAILS

PROJECT NO. BR-0095
ROCKINGHAM COUNTY
 STATION: 16+91.66 -L-
 SHEET 1 OF 2



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 STANDARD
BRIDGE APPROACH SLAB FOR FLEXIBLE PAVEMENT

ASSEMBLED BY: Q. T. NGUYEN	DATE: 06/2023
CHECKED BY: F. LEA	DATE: 08/2023
DRAWN BY: EEM 3/95	REV. 12/17 MAA/THC
CHECKED BY: VAP 3/95	REV. 06/19 BNB/THC
	REV. 07/23 BNB/SNM

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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

TOTAL SHEETS 29