

PLAN @ END BENT 1 PLAN @ END BENT 2

DIMENSIONS SHOWN ARE TYPICAL FOR BOTH APPROACH SLABS

NOTES

FOR REINFORCED RETAINING WALL BACKFILL SEE REINFORCED RETAINING WALL BACKFILL DETAILS AND SPECIAL PROVISION.

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

THE JOINT SHALL BE SAWED PRIOR TO THE CASTING OF THE PARAPET AND END POST.

AREA BETWEEN THE CONCRETE SHEET PILE RETAINING WALL / WINGWALL AND APPROACH SLAB SHALL BE GRADED TO DRAIN THE WATER AWAY FROM THE END BENT CAP AND SHALL BE PAVED. SEE ROADWAY PLAN.

ARC OFFSETS ARE NEGLIGIBLE.

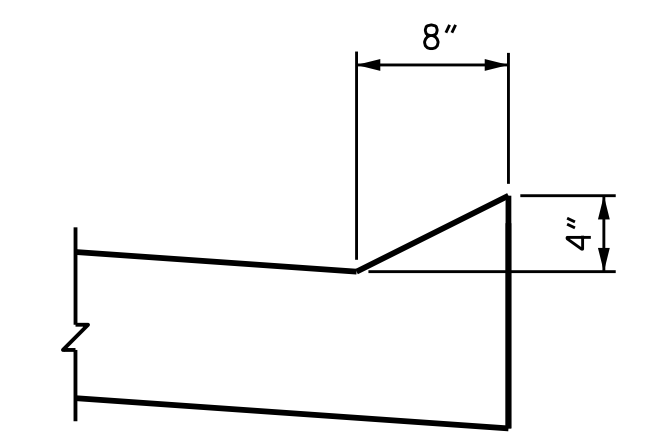
WITH FOAM JOINT SEAL

FOR FOAM JOINT SEALS, SEE SPECIAL PROVISIONS.

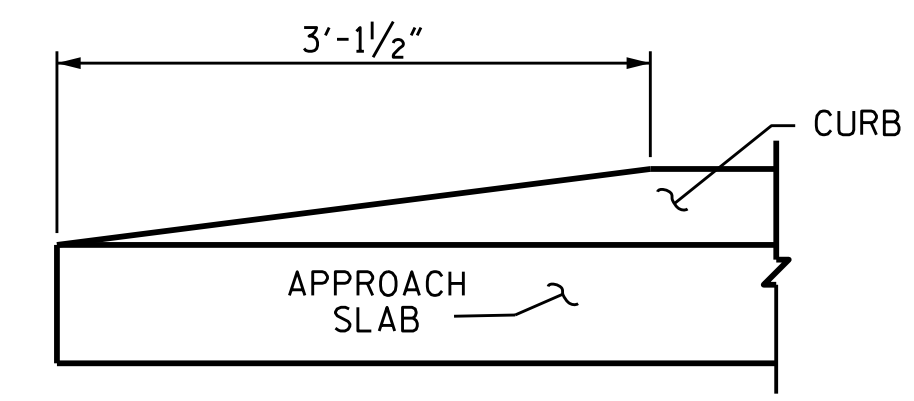
THE NOMINAL UNCOMPRESSED SEAL WIDTH OF THE FOAM JOINT SEAL SHALL BE 2".

FOR ELASTOMERIC CONCRETE, SEE SPECIAL PROVISIONS.

BILL OF MATERIAL					
APPROACH SLAB AT END BENT 1					
BAR	NO.	SIZE	TYPE	LENGTH	L.F.
A1	31	#6	STR	33'-0"	1023'-0"
B1	67	#6	STR	13'-9"	921'-3"
B2	67	#6	STR	14'-8"	982'-8"
GFRP BARS LIN. FT.				2926.92	
CLASS AA CONCRETE				C. Y. 21.7	
APPROACH SLAB AT END BENT 2					
BAR	NO.	SIZE	TYPE	LENGTH	L.F.
A1	31	#6	STR	33'-0"	1023'-0"
B1	67	#6	STR	13'-9"	921'-3"
B2	67	#6	STR	14'-8"	982'-8"
GFRP BARS LIN. FT.				2926.92	
CLASS AA CONCRETE				C. Y. 21.7	



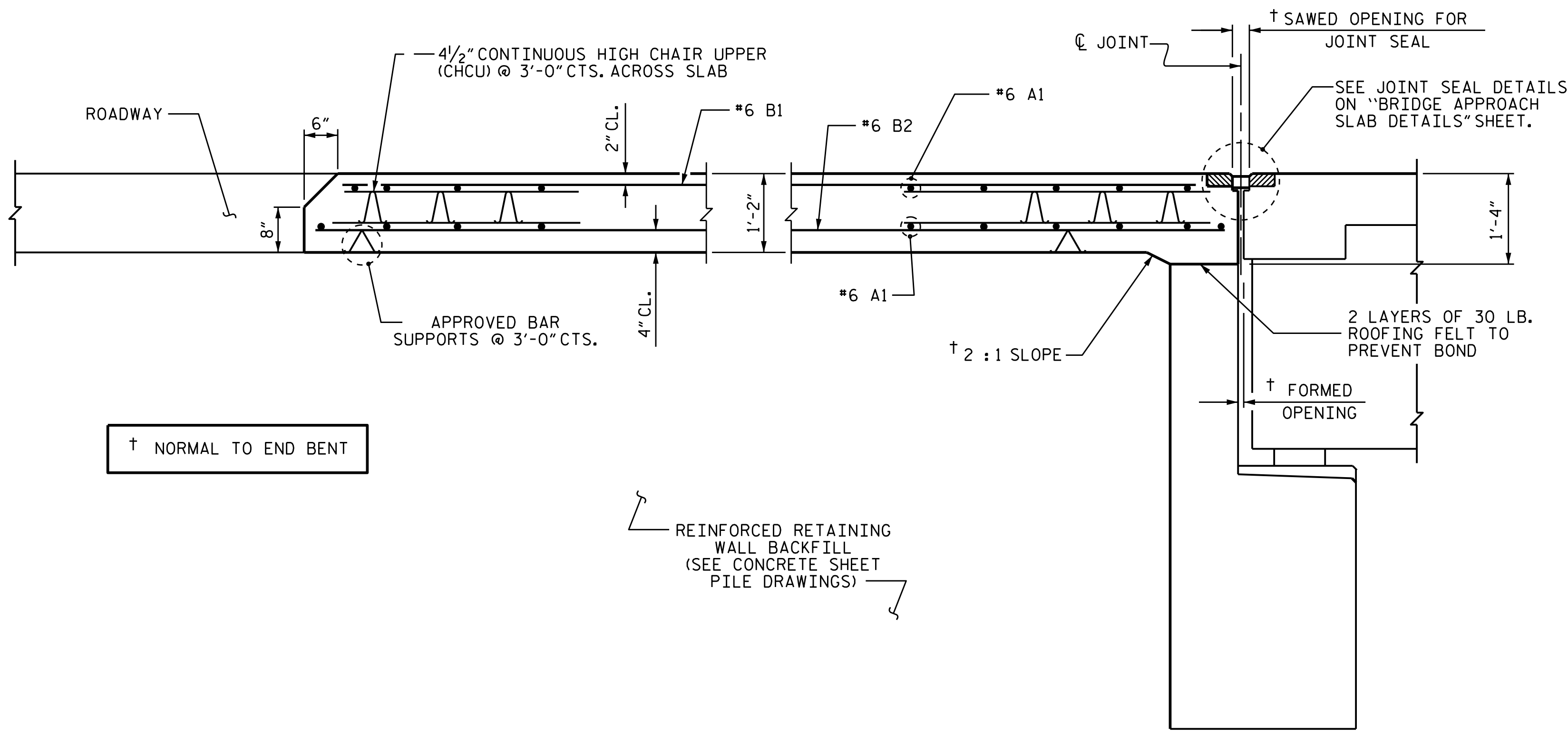
SECTION N-N



END OF CURB WITHOUT SHOULDER BERM GUTTER

CURB DETAILS

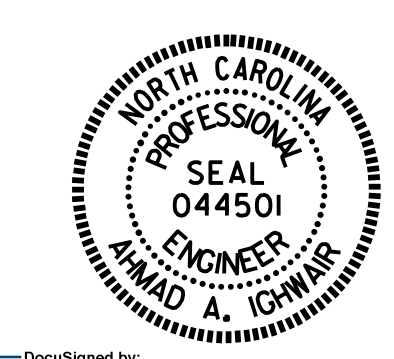
* RADIAL DIMENSIONS



SECTION THRU SLAB

PROJECT NO. B-4863
CARTERET COUNTY
 STATION: 34+75.00 -L-

SHEET 1 OF 2



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

ASSEMBLED BY :	A. A. IGHWAIR	DATE :	01-2020
CHECKED BY :	M. A. ALLEN	DATE :	01-2020
DRAWN BY :	EEM 3/95	REV. 12/21/11	MAA/GM
CHECKED BY :	VAP 3/95	REV. 6/13	MAA/GM
		REV. 12/17	MAA/THC

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-193
1			3			TOTAL SHEETS 194
2			4			

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED