

† SAWED OPENING FOR

- SEE JOINT SEAL DETAILS ON "BRIDGE APPROACH SLAB DETAILS" SHEET.

– 2 LAYERS OF 30 LB. ROOFING FELT TO PREVENT BOND

† FORMED

OPENING

## 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 SAWED 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.

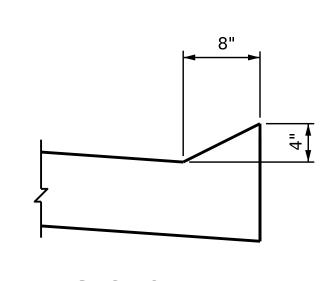
FOR FOAM JOINT SEALS, SEE SPECIAL PROVISIONS.

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							
REII	NFORCI	NG STE	LBS.	1769								
	XY COA	ATED ING STE	LBS.	1237								
CLASS	S AA CC	DNCRET	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							
REIN	IFORCI	NG STE	LBS.	1769								
	XY COANTORC	ATED ING STE	EL	LBS.	1237							
			EL	LBS.	1237							

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



3'-1½" APPROACH SLAB

**END OF CURB WITHOUT** SHOULDER BERM GUTTER

BR-0095 PROJECT NO. \_\_\_ ROCKINGHAM \_ COUNTY STATION: 16+91.66 -L-

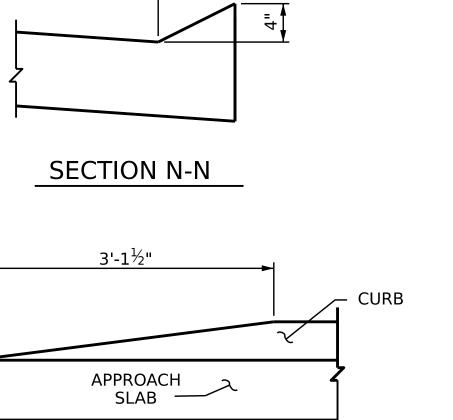
SHEET 1 OF 2

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

STANDARD

BRIDGE APPROACH SLAB FOR FLEXIBLE PAVEMENT

Francisca lea  B79DADB65D584EF							
11/16/2023		REVISIONS					SHEET NO.
DOCUMENT NOT CONSIDERED	NO.	BY:	DATE:	NO.	BY:	DATE:	S-28
FINAL UNLESS ALL	1			3			TOTAL SHEETS
SIGNATURES COMPLETED	2			4			29



CURB DETAILS

10/11/2023 R:\Structures\Plans\401\_055\_BR0095\_SMU\_AS\_S28\_780170.dgn

—  $5\frac{1}{4}$ " CONTINUOUS HIGH CHAIR UPPER (CHCU) @ 3'-0" CTS. ACROSS SLAB

/<del>---</del> #5 "B" BARS

- TYPE 1A APPROACH FILL, SEE ROADWAY STANDARD DRAWING 423.02 -

SECTION THRU SLAB

**−**#6 "B" BARS

-#4 "A" BARS

† 2:1 SLOPE

——#4 "A" BARS

ROADWAY -

† NORMAL TO END BENT

MAA/THC BNB/THC BNB/SNM

Q. T. NGUYEN DATE: 06/2023 F. LEA DATE: 08/2023

REV. 12/17 REV. 06/19 REV. 07/23

ASSEMBLED BY :

DRAWN BY: EEM 3/95 CHECKED BY: VAP 3/95

CHECKED BY:

APPROVED WIRE BAR —

SUPPORTS @ 3'-0" CTS.