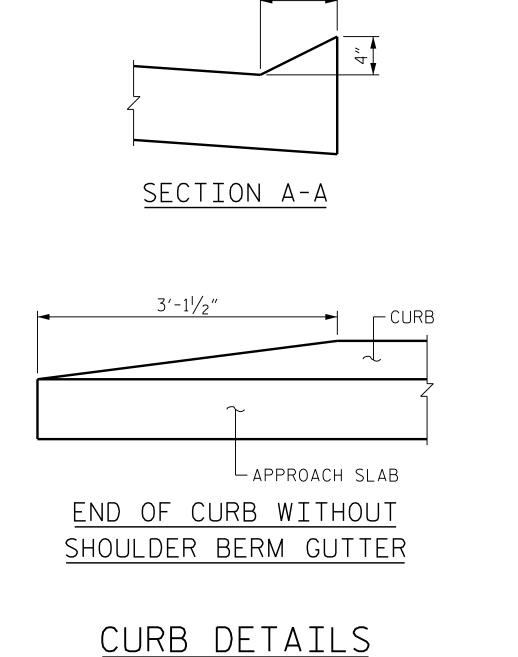


PENTABLE: NCDOT STRUCTURES DEFAULT PEN.+! TIME: 5:26:18 PM

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SP BAF SIZ #4 #5 #6

- 🖶 = 2 BAR RUN
- = RADIAL DIMENSION
- **†** = NORMAL TO END BENT
- $\Delta$  = concrete quantity does not include barrier rail
- ●= FOR PLACEMENT OF #4J1 BARS SEE ``EXPANSION JOINT SEAL DETAILS'' SHEET

	RTI			TERTAL					
BILL OF MATERIAL									
	APPROACH SLAB 2								
BAR	NO. 50	SIZE #4		LENGTH 22'-5"	WEIGHT 749				
* A1 A2	50	#4 #4	STR. STR.	22 -5	773				
ΑΖ	52		SIR.	22 - 5	115				
₩ B1	83	#5	STR.	23'-10"	2,064				
B2	83	#6	STR.	24'-4"	3,034				
<b>₩</b> B3	4	#5	STR.	9′-8″	41				
Β4	4	#6	STR.	9'-8"	59				
<b>米</b> J1	41	#4	1	1'-5″	39				
REINFORCING STEEL 3,866 LBS									
* EPOXY COATED REINFORCING STEEL 2,893 LBS.									
$\triangle$ CLASS AA CONCRETE 45.6 C.Y.									
	BAR TYPES								
$1' - 0^{1/2}$ $4^{1/2}$									
1 /									
(ALL BAR DIMENSIONS ARE OUT TO OUT)									

## 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.

PLICE LENGTHS					
_					
NR ZE	EPOXY COATED	UNCOATED			
A	A / A A //				
1	1'-11"	1'-7"			
5	2′-5″	2'-0"			
5	3'-7"	2'-5"			

PROJECT NO.	<u> </u>
FORS`	<u>YTH</u> COUNTY
STATION: 58	+33.94 -Y15FLYCA-
SHEET 2 OF 3	
	TE OF NORTH CAROLINA OF TRANSPORTATION RALEIGH

## BRIDGE APPROACH SLAB PLAN AND SECTION

		SHEET NO <b>.</b>				
NO.	BY:	DATE:	N0.	BY:	DATE:	506-128
 1			ග			TOTAL SHEETS
2			<b></b>			129

AIL



Domani A. Coletti 10/15/2021

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