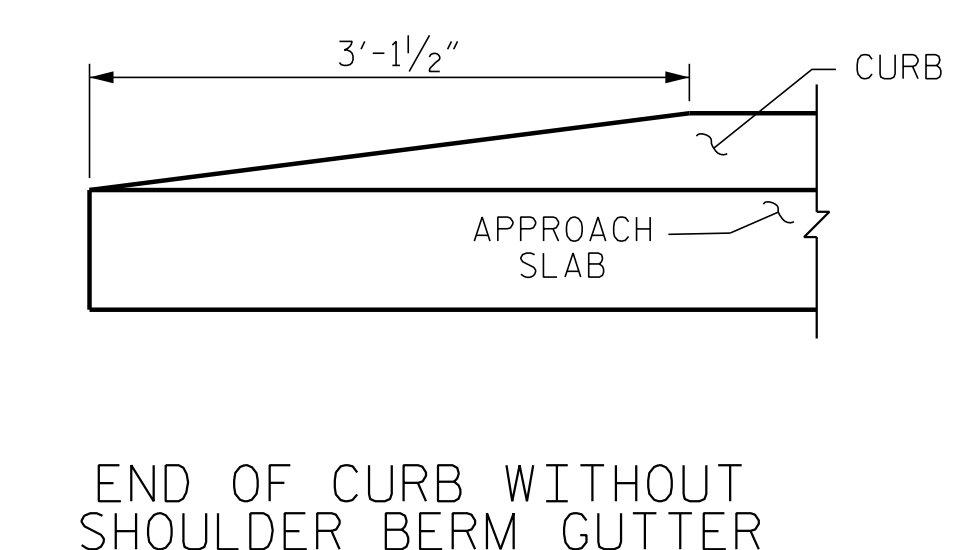
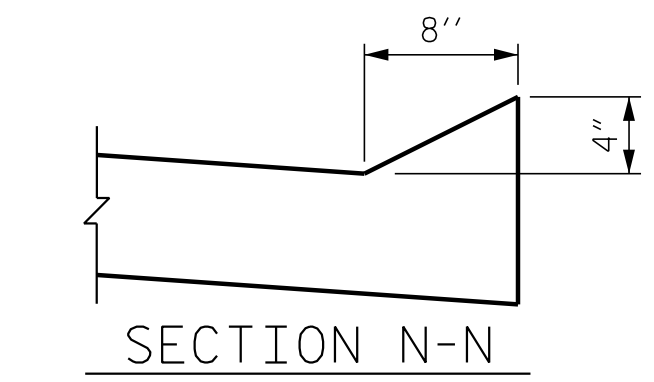
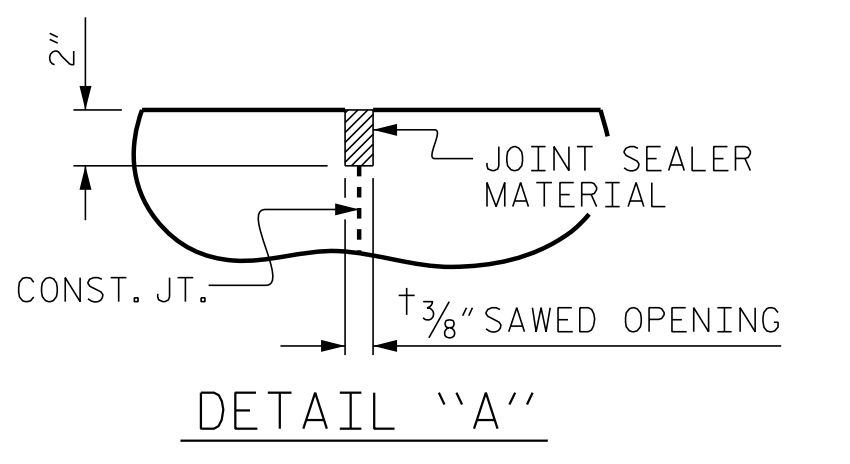
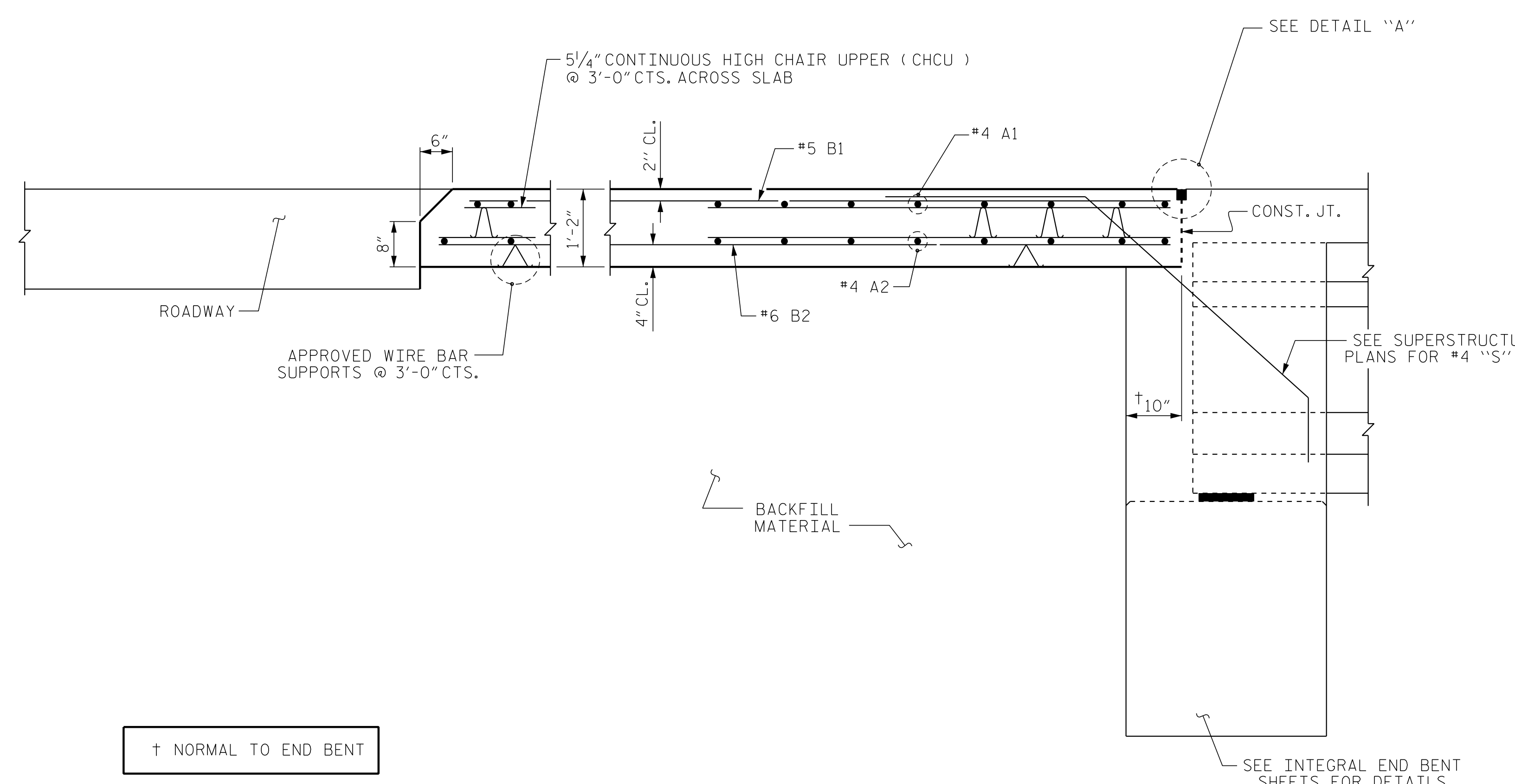


DIMENSIONS SHOWN ARE TYPICAL FOR BOTH APPROACH SLABS



**NOTES**

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

FOR GALVANIZED REINFORCING STRAPS AND BACKFILL MATERIAL, SEE MSE WALL PLANS AND SPECIAL PROVISIONS.

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.

THE JOINT OPENING AT THE APPROACH SLAB/DECK INTERFACE SHALL BE SAWED NO MORE THAN 12 HOURS AFTER THE APPROACH SLAB IS CAST. THE JOINT SHALL BE CLEANED OF ALL DEBRIS BEFORE THE SEALANT IS APPLIED. THE JOINT SEALER MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF SECTION 1028-3 OF THE STANDARD SPECIFICATIONS.

**BILL OF MATERIAL**

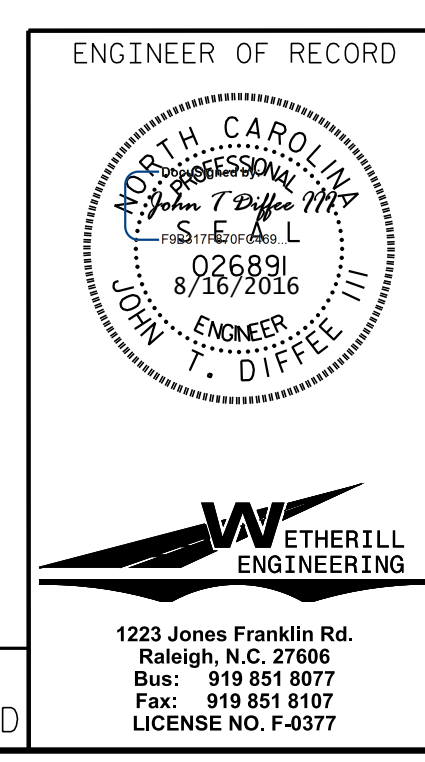
FOR ONE APPROACH SLAB (2 REQ'D)

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* A1	32	#4	STR	16'-6"	353
A2	32	#4	STR	16'-5"	351
* B1	62	#5	STR	14'-2"	916
B2	62	#6	STR	14'-8"	1366
REINFORCING STEEL				1717 LBS.	
* EPOXY COATED REINFORCING STEEL				1269 LBS.	
CLASS AA CONCRETE				20.3 C. Y.	

**SPLICE LENGTH CHART**

#4A1	2'-0"
#4A2	1'-9"

PROJECT NO. R-5769  
JOHNSTON COUNTY  
 STATION: 33+26.33 -L-



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

STANDARD  
 BRIDGE APPROACH SLAB  
 FOR INTEGRAL ABUTMENT

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-23
1			3			TOTAL SHEETS
2			4			23

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DRAWN BY: J. PENDERGRAFT DATE: 2-16  
 CHECKED BY: J. DILWORTH DATE: 3-16

DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED