

-51/4"CONTINUOUS HIGH CHAIR UPPER (CHCU)

— SELECT MATERIAL

6" Ø PERFORATED

SCHEDULE 40 PVC PIPE

SECTION THRU SLAB

(TYPE I - STANDARD APPROACH FILL)

(CLASS V OR CLASS VI) —

-GEOTEXTILE —

3'-0"

1'-6"

11/2:1 SLOPE -OR FLATTER

(TO BE DETERMINED BY THE CONTRACTOR)

4'-0" MIN.

† NORMAL TO END BENT

J.S. HOBSON DATE :12/15/20

MAA/THC

BNB/THC

REV. 12/17

REV. 06/19

ASSEMBLED BY: D.J. CARTE DATE: 12/04/20

CHECKED BY :

DRAWN BY: TLA 10/05

CHECKED BY : GM 5/06

## NOTES

DRAWINGS.

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

FOR BRIDGE APPROACH FILL INCLUDING GEOTEXTILE, 6" Ø DRAINAGE PIPE. AND SELECT MATERIAL. 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.

FOR THE 6" Ø DRAINAGE PIPE OUTLET(S), SEE ROADWAY STANDARD

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.

AT THE CONTRACTORS OPTION, "TYPE A - ALTERNATE APPROACH FILL" IN LIEU OF "TYPE I - STANDARD APPROACH FILL" MAY BE CONSTRUCTED AT NO ADDITIONAL COST TO THE DEPARTMENT. SEE SHEET 2 OF 2 FOR DETAILS AND NOTES.

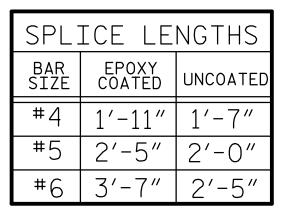
## BILL OF MATERIAL FOR ONE APPROACH SLAB (2 REQ'D)

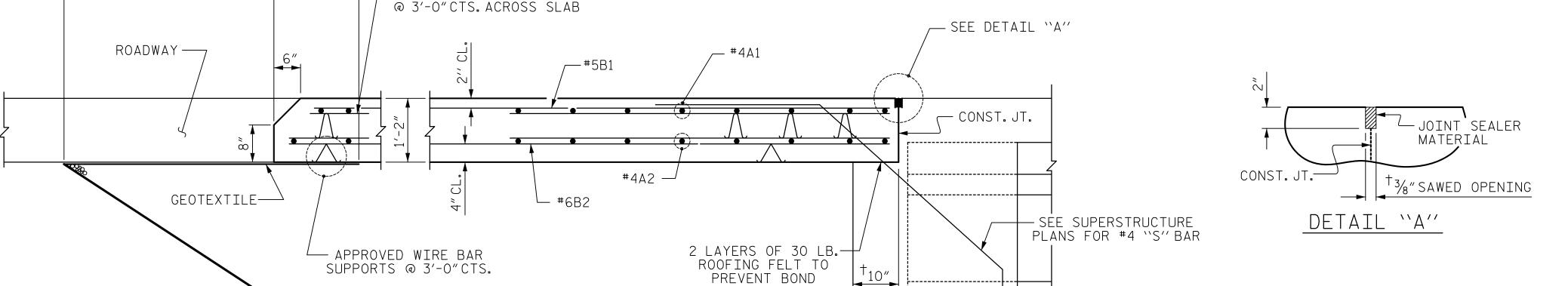
BAR | NO. | SIZE | TYPE | LENGTH | WEIGH #4 | STR | 36'-0" **\*** ∆1 16 A2 16 #4 STR 36'-0" 385 \* B1 | 73 | #5 | STR | 14'-2" | 1,079 B2 | 73 | #6 | STR | 14'-8" 1,608

REINFORCING STEEL 1,993 LBS

\* EPOXY COATED REINFORCING STEEL 1,464 LBS

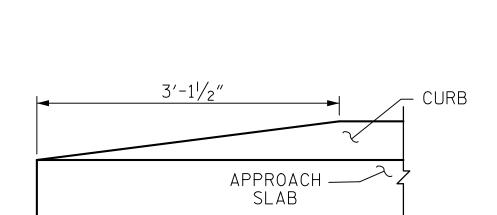
CLASS AA CONCRETE 23.5 C.Y





1′-8′ MIN

-SEE INTEGRAL END BENT SHEETS FOR DETAILS

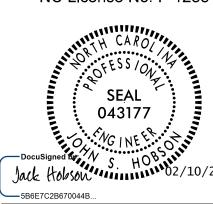




Mead &Hunt

SECTION N-N

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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PROJECT N	10	B-56	19
<u>LEN</u>	NOIR		COUNTY
STATION:_	30+8		

SHEET 1 OF 2

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD

BRIDGE APPROACH SLAB

		SHEET NO.				
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-39
1			3			TOTAL SHEETS
2			4			40