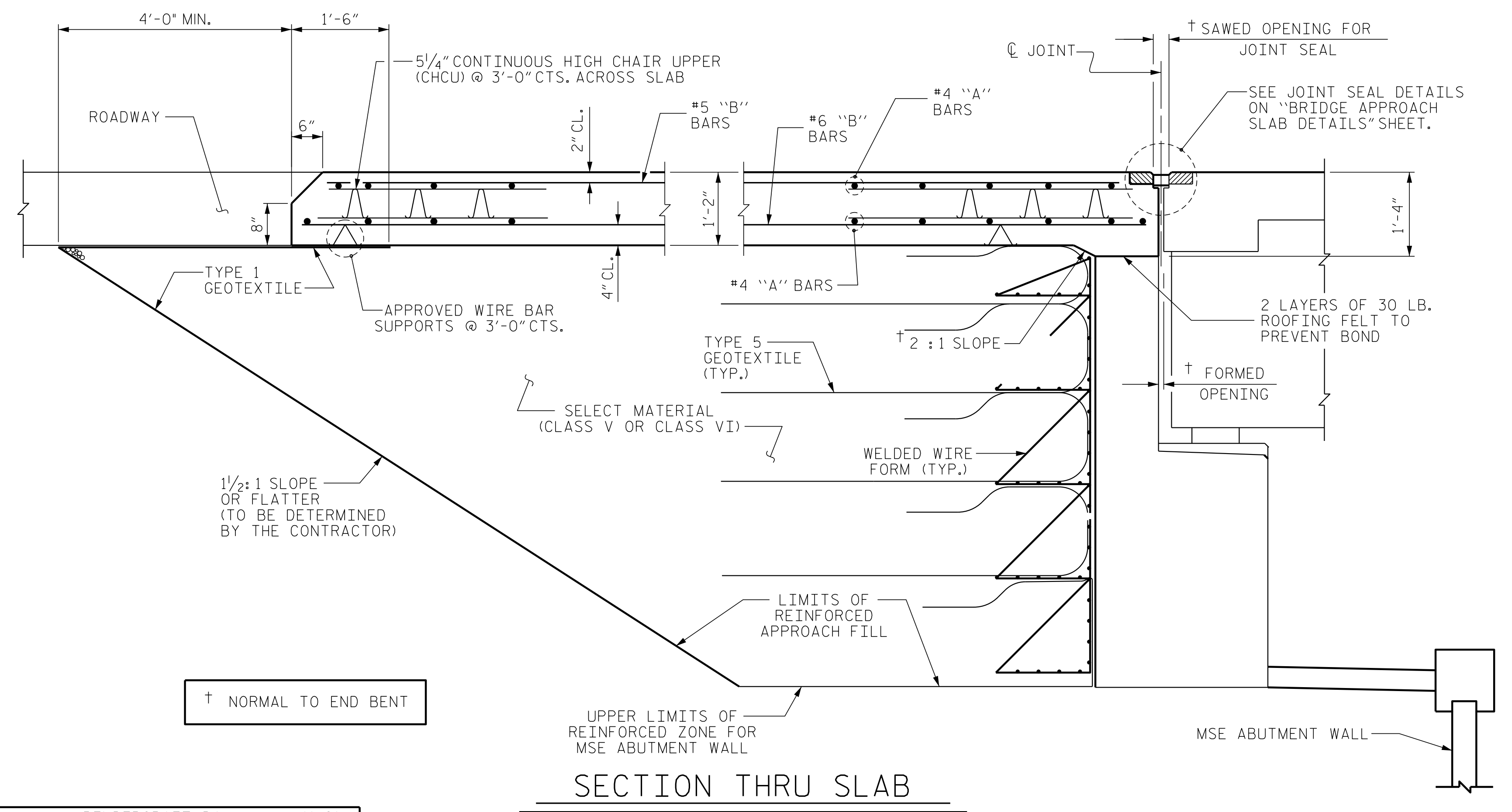


PLAN @ END BENT 1 PLAN @ END BENT 2
DIMENSIONS SHOWN ARE TYPICAL FOR BOTH APPROACH SLABS



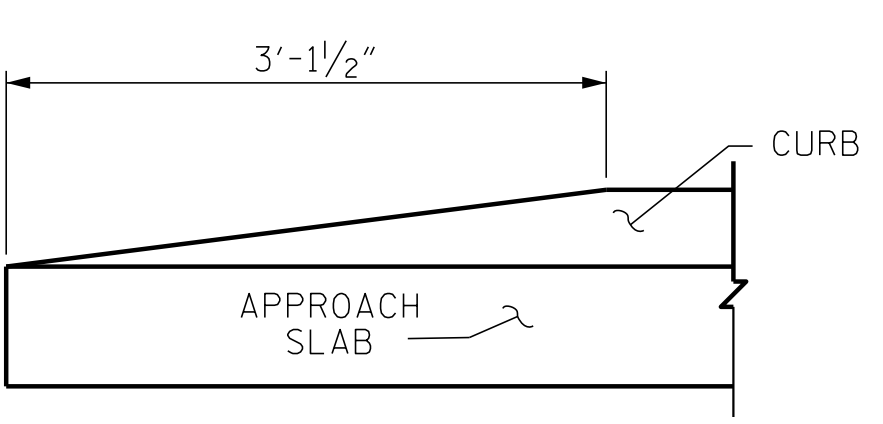
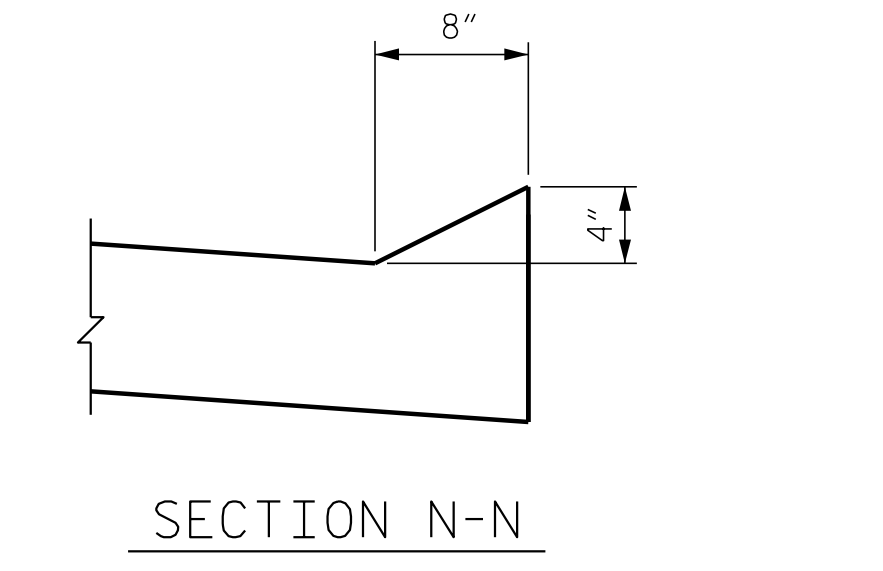
SECTION THRU SLAB
(SPECIAL BRIDGE APPROACH FILL)

NOTES

- APPROACH SLAB SHALL NOT BE CONSTRUCTED PRIOR TO COMPLETION OF THE BRIDGE DECK.
- FOR TEMPORARY GEOTEXTILE WALL INCLUDING GEOTEXTILE, WELDED WIRE FORM, MSE WALL REINFORCEMENT AND SELECT MATERIAL, SEE ROADWAY PLANS.
- GEOTEXTILE (TYPE 1 OR TYPE 5) SHALL BE 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.
- THE JOINT SHALL BE SAWED PRIOR TO THE CASTING OF THE 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.
- 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.

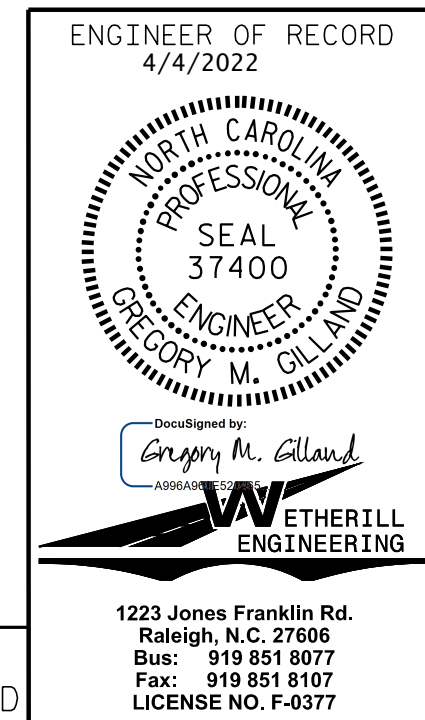
BILL OF MATERIAL					
APPROACH SLAB AT END BENT 1					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*A1	30	#4	STR	26'-8"	534
A2	32	#4	STR	26'-6"	566
*B1	67	#5	STR	12'-0"	839
B2	67	#6	STR	14'-5"	1451
REINFORCING STEEL				LBS.	2017
*EPOXY COATED REINFORCING STEEL				LBS.	1373
CLASS AA CONCRETE				C. Y.	21.9
APPROACH SLAB AT END BENT 2					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*A1	30	#4	STR	26'-8"	534
A2	32	#4	STR	26'-6"	566
*B1	67	#5	STR	12'-0"	839
B2	67	#6	STR	14'-5"	1373
REINFORCING STEEL				LBS.	2017
*EPOXY COATED REINFORCING STEEL				LBS.	1373
CLASS AA CONCRETE				C. Y.	21.9

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



END OF CURB WITHOUT SHOULDER BERM GUTTER
CURB DETAILS

PROJECT NO. I-5987A
ROBESON COUNTY
STATION: 30+04.11 -Y3-
SHEET 1 OF 2



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

BRIDGE APPROACH SLAB FOR FLEXIBLE PAVEMENT

REVISIONS				SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

S3-28
TOTAL SHEETS 29

PA-202 12 1331.02 I-5987A BridgeStructures\DWG\01_001_15987A_SMU_AS_001.dgn 4/4/2022 9:06:33 AM

DRAWN BY: J. PENDERGRAFT/DAH DATE: 11-21
CHECKED BY: JAD/GMG DATE: 11-21

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED