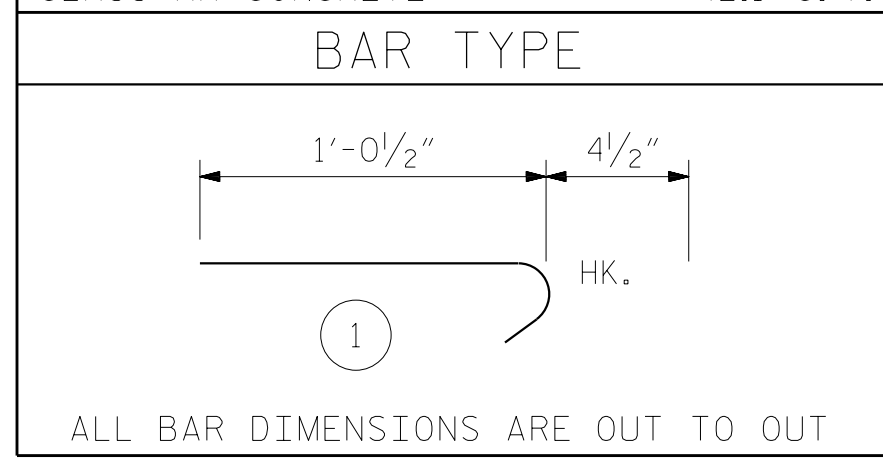


SPLICE LENGTHS			
BAR SIZE	EPOXY COATED	UNCOATED	
#4	1'-11"	1'-7"	
#5	2'-5"	2'-0"	
#6	3'-7"	2'-5"	

BILL OF MATERIAL						
APPROACH SLAB AT END BENT 1						
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	
* A1	50	#4	STR.	23'-1"	771	
A2	52	#4	STR.	22'-11"	796	
* B1	76	#5	STR.	23'-8"	1876	
B2	76	#6	STR.	24'-7"	2806	
* B3	1	#5	STR.	9'-11"	10	
B4	1	#6	STR.	10'-3"	15	
* B5	1	#5	STR.	9'-8"	10	
B6	1	#6	STR.	10'-0"	15	
* J1	42	#4	1	1'-5"	40	
REINFORCING STEEL				3,632 LBS.		
* EPOXY COATED REINFORCING STEEL				2,707 LBS.		
CLASS AA CONCRETE				42.1 C. Y.		

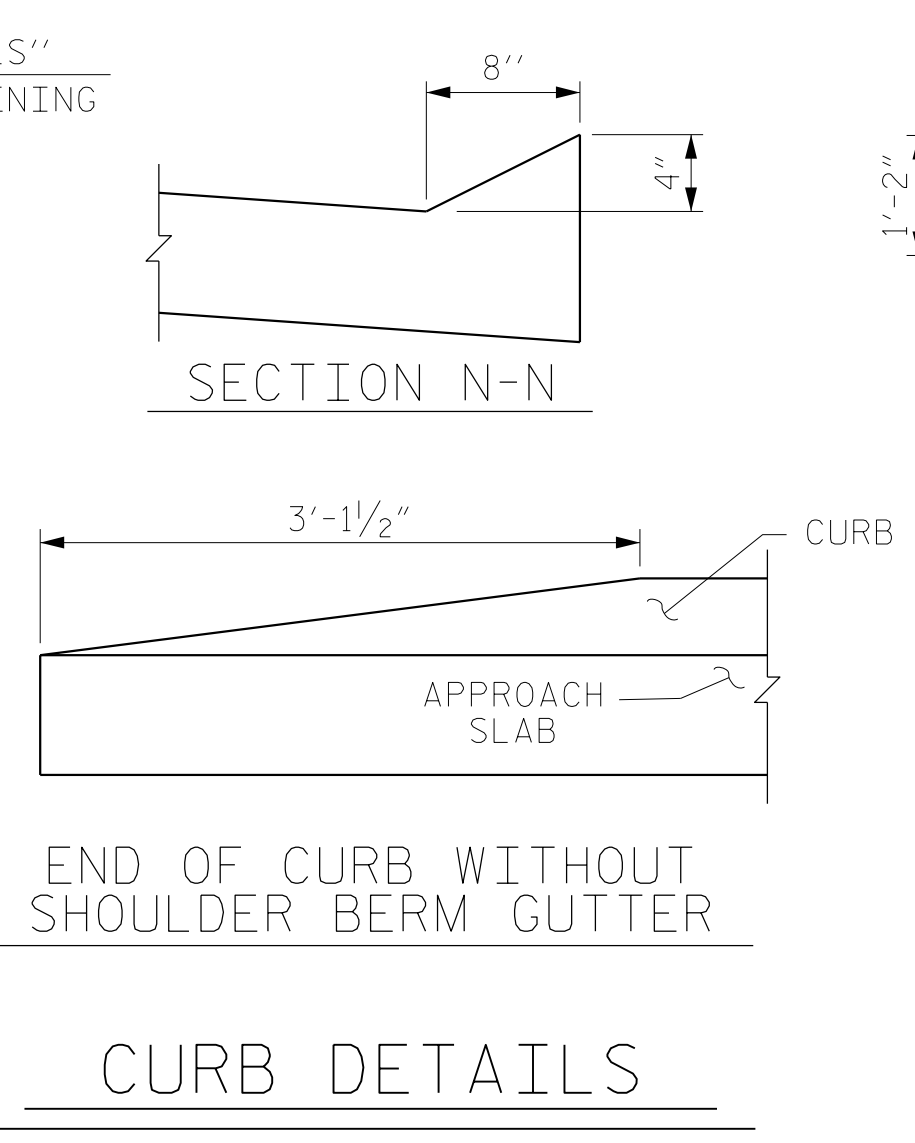
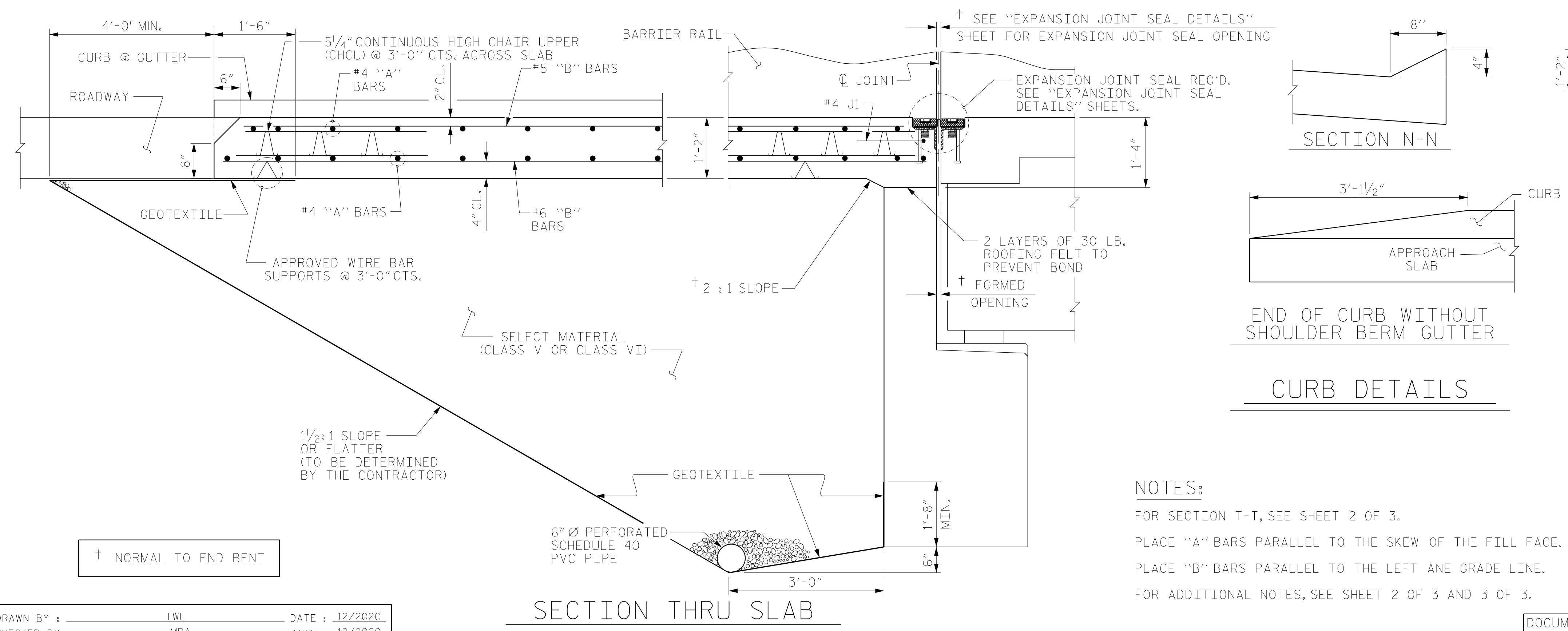
APPROACH SLAB AT END BENT 2						
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	
* A1	50	#4	STR.	21'-0"	701	
A2	52	#4	STR.	20'-10"	724	
* B1	76	#5	STR.	23'-10"	1889	
B2	76	#6	STR.	24'-8"	2816	
* B3	2	#5	STR.	9'-4"	19	
B4	2	#6	STR.	9'-8"	29	
* J1	38	#4	1	1'-5"	36	
REINFORCING STEEL				3,569 LBS.		
* EPOXY COATED REINFORCING STEEL				2,645 LBS.		
CLASS AA CONCRETE				42.1 C. Y.		



ALL BAR DIMENSIONS ARE OUT TO OUT
 ** QUANTITIES FOR SIDEWALK AND END POST ARE NOT INCLUDED. SEE SHEET 2 OF 2.

PROJECT NO. U-5798A
CUMBERLAND COUNTY
 STATION: 76+80.00 -L-

SHEET 1 OF 3



NOTES:
 FOR SECTION T-T, SEE SHEET 2 OF 3.
 PLACE "A" BARS PARALLEL TO THE SKEW OF THE FILL FACE.
 PLACE "B" BARS PARALLEL TO THE LEFT ANE GRADE LINE.
 FOR ADDITIONAL NOTES, SEE SHEET 2 OF 3 AND 3 OF 3.

DRAWN BY : TWL DATE : 12/2020
 CHECKED BY : MRA DATE : 12/2020
 DESIGN ENGINEER OF RECORD: RLB DATE : 09/2021

SECTION THRU SLAB
 (TYPE I - STANDARD APPROACH FILL)

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
BRIDGE APPROACH SLAB FOR FLEXIBLE PAVEMENT					
LEFT LANE					
REVISIONS					SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
					S1-41
					TOTAL SHEETS 43