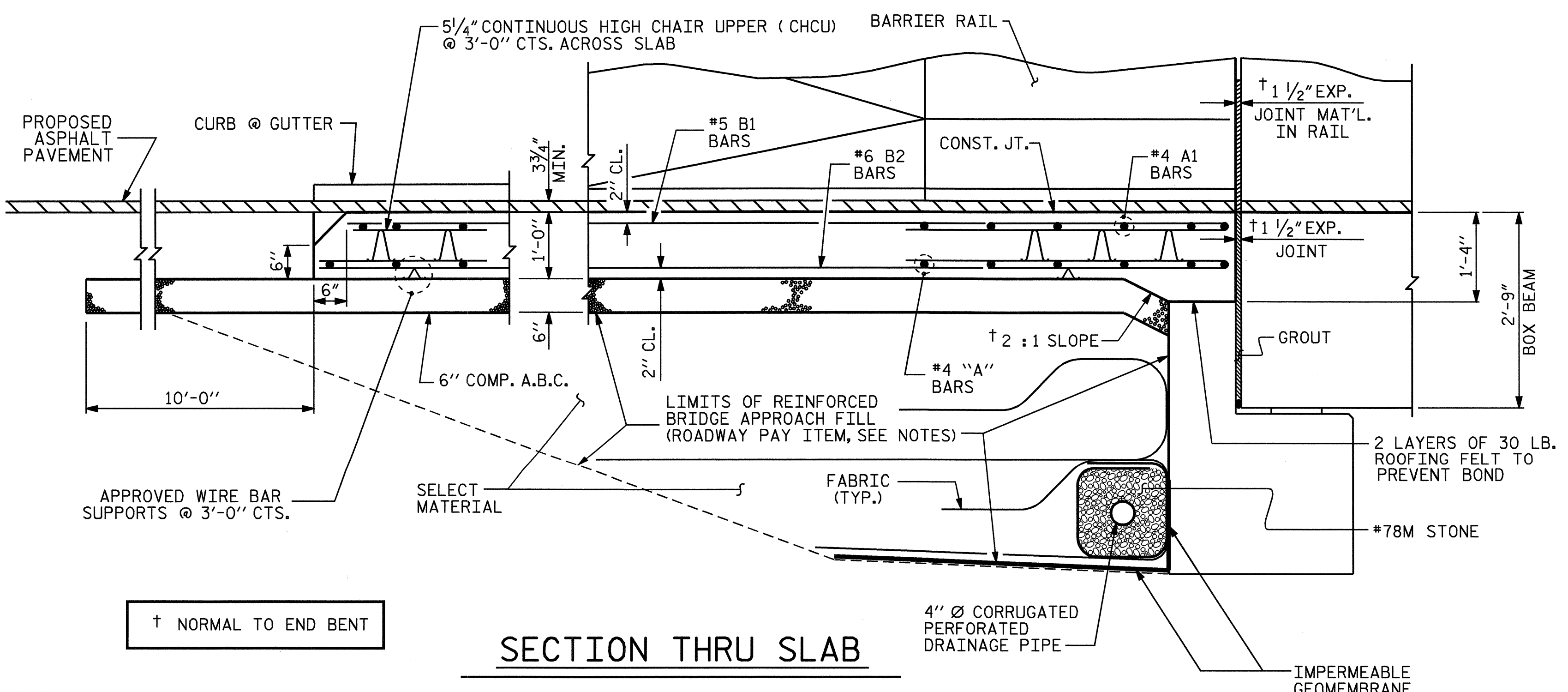
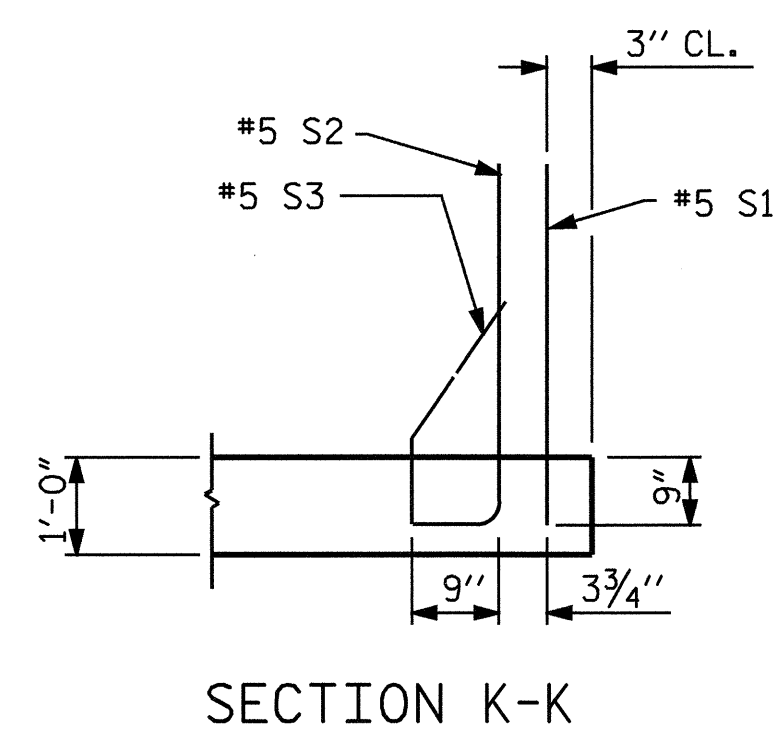


PLAN @ END BENT #1

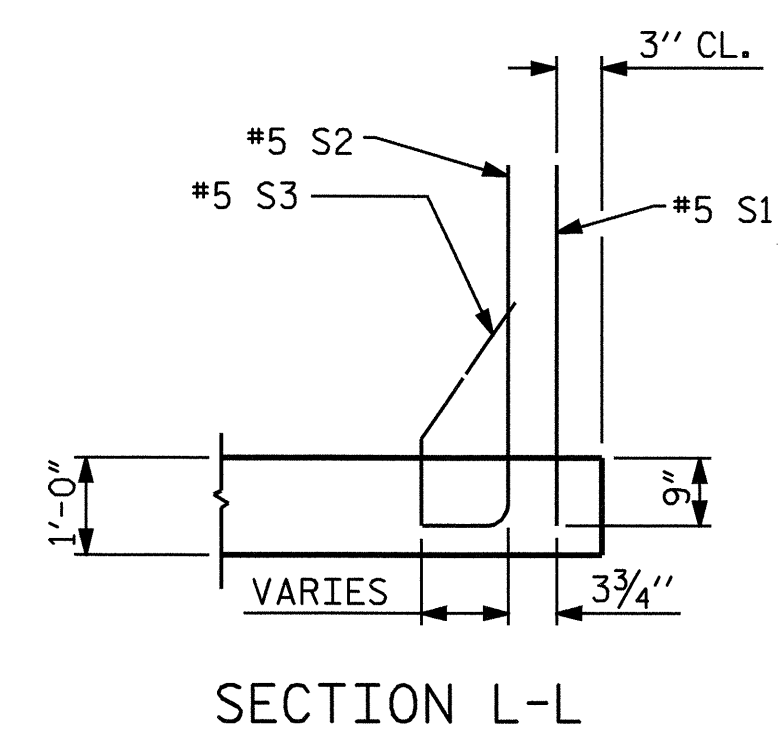
PLAN @ END BENT #2



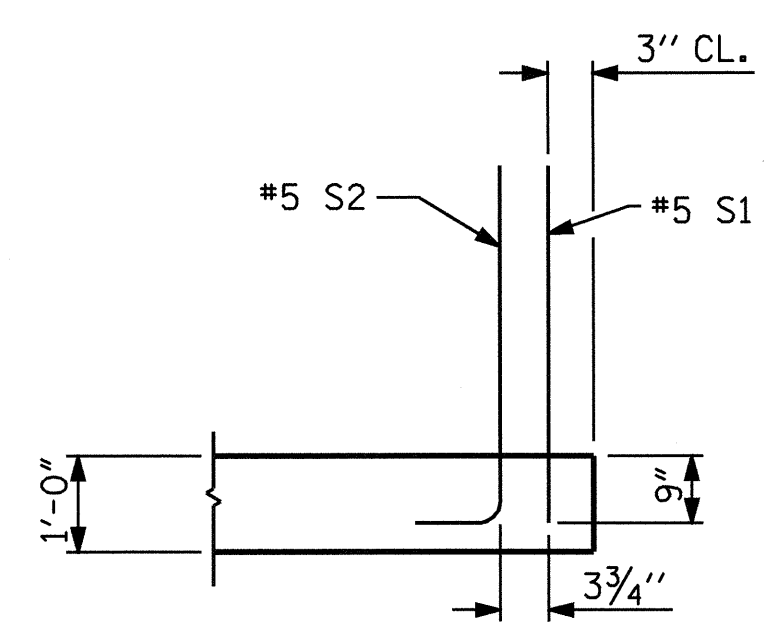
SECTION THRU SLAB



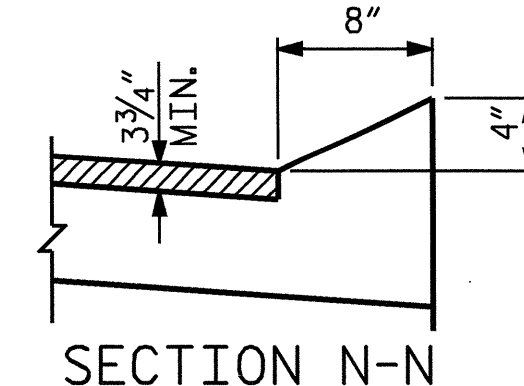
SECTION K-K



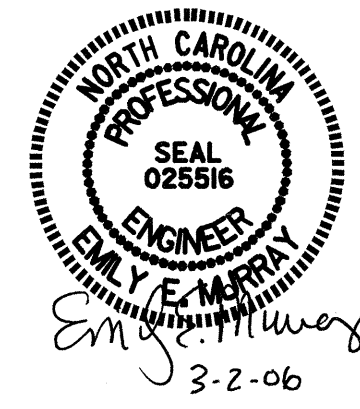
SECTION L-L



SECTION M-M



SECTION N-N



SPLICE CHART	
BAR	SPLICE
#4 A1	2'-0"
#4 A2	1'-9"

BILL OF MATERIAL					
FOR ONE APPROACH SLAB (2 REQ'D)					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*A1	32	#4	STR	23'-4"	499
A2	32	#4	STR	23'-3"	497
*B1	89	#5	STR	14'-2"	1315
B2	89	#6	STR	14'-8"	1961
*B3	14	#5	STR	11'-8"	170
*B4	2	#5	3	6'-4"	13
*S1	48	#5	STR	3'-7"	179
*S2	48	#5	1	4'-5"	221
*S3	20	#5	2	2'-7"	54
REINFORCING STEEL				LBS.	2458
*EPOXY COATED REINFORCING STEEL				LBS.	2451
CLASS AA CONCRETE BREAKDOWN					
POUR 1 SLAB AND CURB				C. Y.	25.6
POUR 2 RAIL				C. Y.	2.6
CLASS AA CONCRETE				C. Y.	28.2
BAR TYPES					
ALL BAR DIMENSIONS ARE OUT TO OUT					

**NOTES**

THE COST OF THE BARRIER RAIL ON THE APPROACH SLAB SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE BID FOR BRIDGE APPROACH SLABS.

FOR REINFORCED BRIDGE APPROACH FILL INCLUDING FABRIC, IMPERMEABLE GEOMEMBRANE, 4" Ø DRAINAGE PIPE, #78M STONE, AND SELECT MATERIAL, SEE ROADWAY PLANS.

TEMPORARY DRAINAGE AND TEMPORARY BERM AND SLOPE DRAINS WILL BE PAID FOR UNDER THE LUMP SUM PRICE FOR BRIDGE APPROACH SLAB.

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 6" COMP. A.B.C. SHALL EXTEND 10'-0" BEYOND THE END OF THE APPROACH SLAB AND 1'-0" OUTSIDE OF EACH EDGE OF SLAB.

THE CONTRACTOR MAY USE 4" TYPE B-25.0B ASPHALT CONCRETE BASE COURSE IN LIEU OF 6" COMP. A.B.C. IF THIS OPTION IS USED, THE BASE COURSE SHALL EXTEND 1'-0" BEYOND THE END OF THE APPROACH SLAB AND THE WIDTH SHALL BE THE SAME AS THAT OF THE APPROACH SLAB.

THE CONTRACTOR MAY USE 5" CLASS "A" CONCRETE BASE IN LIEU OF 6" COMP. A.B.C. IF THIS OPTION IS USED, THE CONCRETE BASE SHALL EXTEND 1'-0" BEYOND THE END OF THE APPROACH SLAB AND THE WIDTH SHALL BE THE SAME AS THAT OF THE APPROACH SLAB. THE CONCRETE SHALL BE FINISHED TO A SMOOTH SURFACE AND A LAYER OF 30 LB ROOFING FELT SHALL BE PLACED BETWEEN THE CONCRETE BASE AND THE APPROACH SLAB TO PREVENT BOND. THE APPROACH SLAB SHALL NOT BE CAST UNTIL THE CONCRETE BASE HAS REACHED AN AGE OF THREE CURING DAYS.

FOR JOINT DETAILS, SEE "PRESTRESSED CONCRETE BOX BEAM UNIT" SHEETS.

THE JOINT AT THE END BENT SHALL BE SEALED AS SOON AS PRACTICAL AFTER THE CONSTRUCTION OF THE APPROACH SLABS.

APPROACH SLAB GROOVING IS NOT REQUIRED.

ASSEMBLED BY : ZION J. RORIE DATE : 1/19/06  
 CHECKED BY : T.L. AVERETTE DATE : 2/06  
 DRAWN BY : LES 8/01 REV. 10/17/00 RWW/LES  
 CHECKED BY : RDR 8/01 REV. 7/10/01 LES/RDR  
 REV. 5/7/03R REV. 5/7/03R RWW/JTE

PROJECT NO. B-4319  
 WAYNE COUNTY  
 STATION: 16+29.00 -L-

SHEET 1 OF 3

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-16
1			3			TOTAL SHEETS
2			4			18