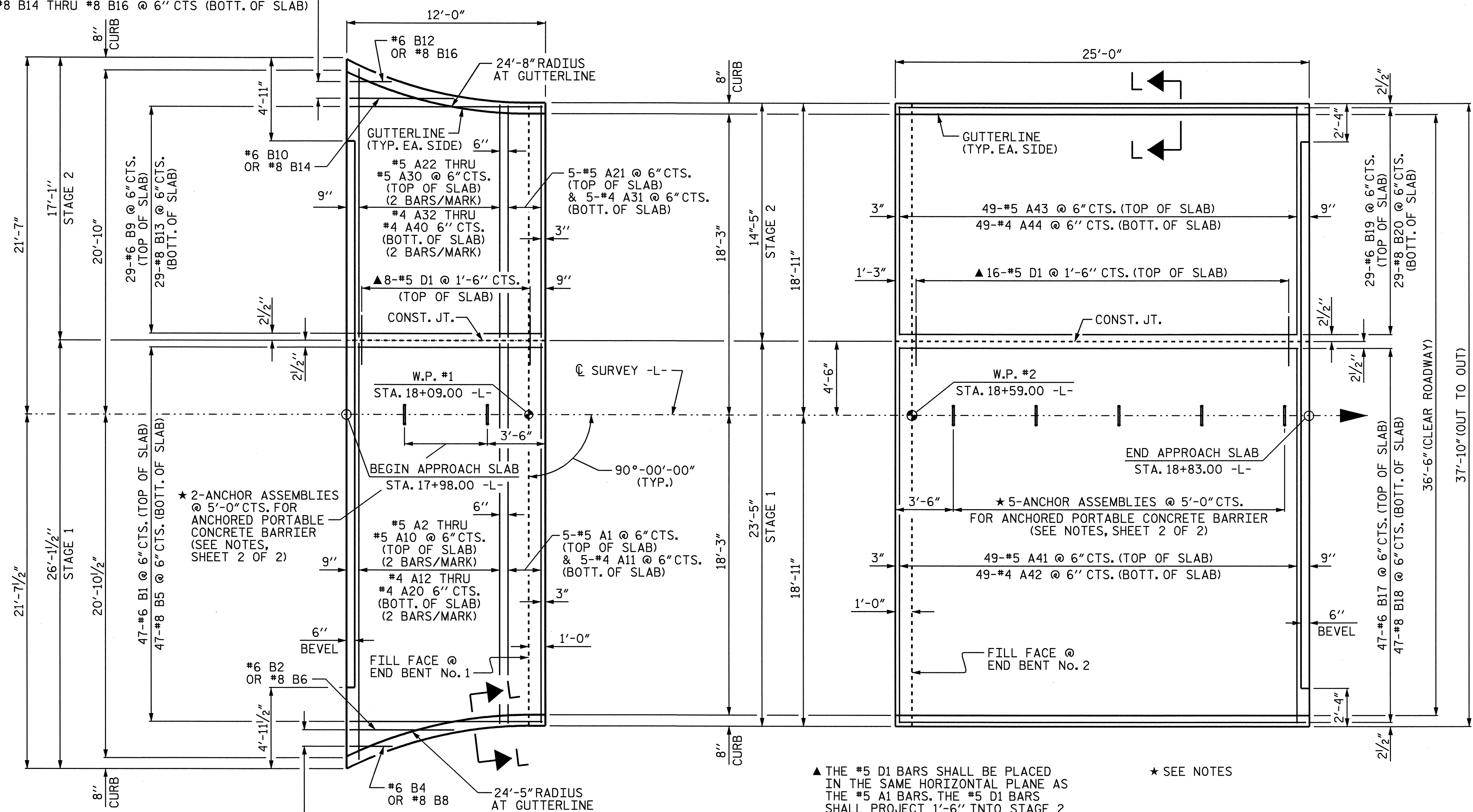


#6 B10 THRU #6 B12 @ 6" CTS (TOP OF SLAB)
 #8 B14 THRU #8 B16 @ 6" CTS (BOTT. OF SLAB)

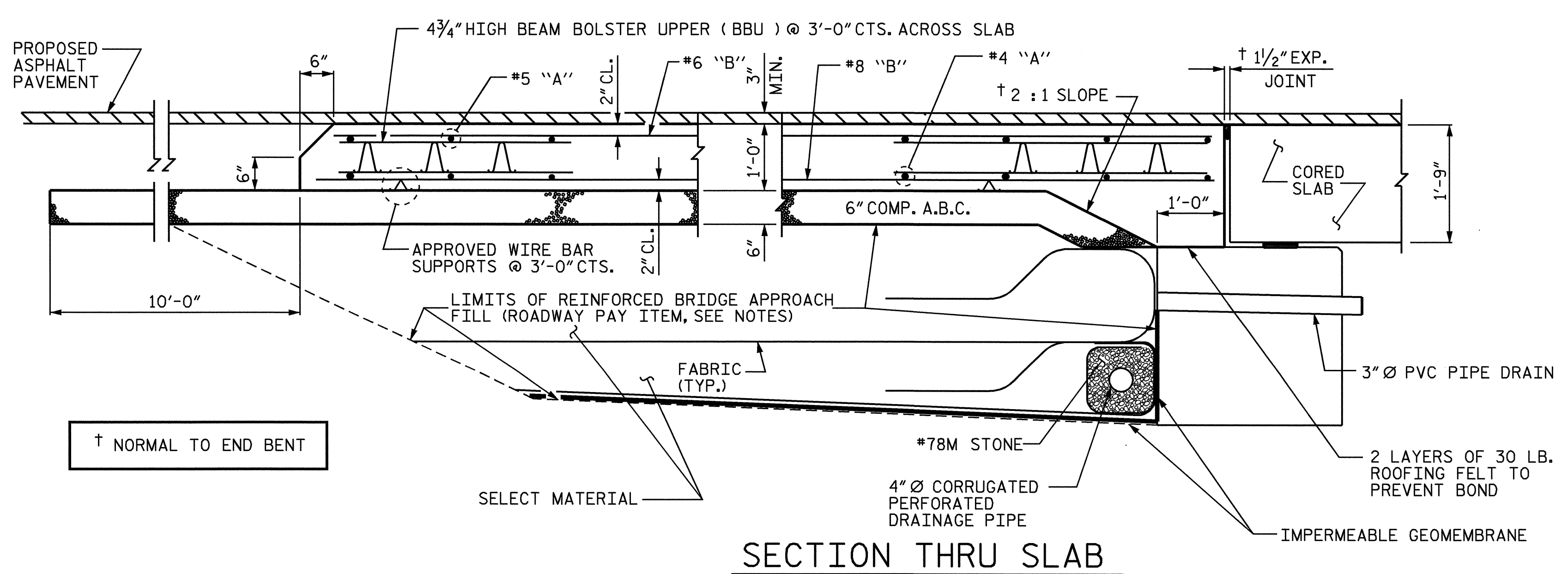


#6 B2 THRU #6 B4 @ 6" CTS (TOP OF SLAB)
 #8 B6 THRU #8 B8 @ 6" CTS (BOTT. OF SLAB)

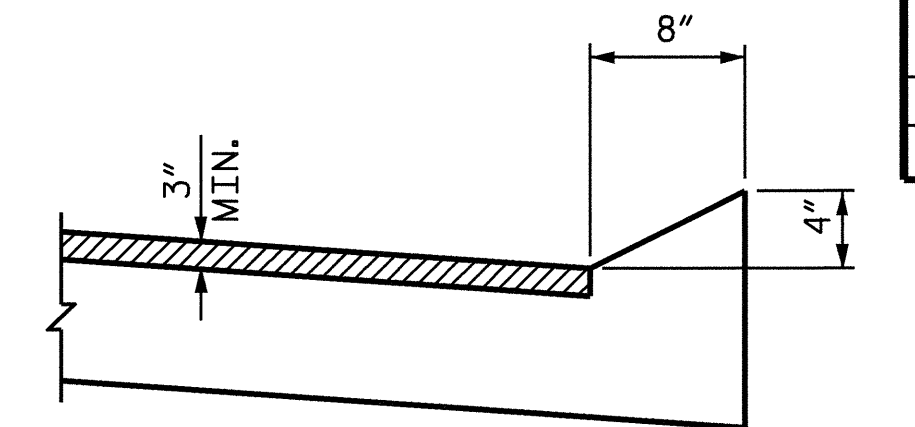
PLAN AT END BENT No. 1

▲ THE #5 D1 BARS SHALL BE PLACED IN THE SAME HORIZONTAL PLANE AS THE #5 A1 BARS. THE #5 D1 BARS SHALL PROJECT 1'-6" INTO STAGE 2 CONSTRUCTION.
 ★ SEE NOTES

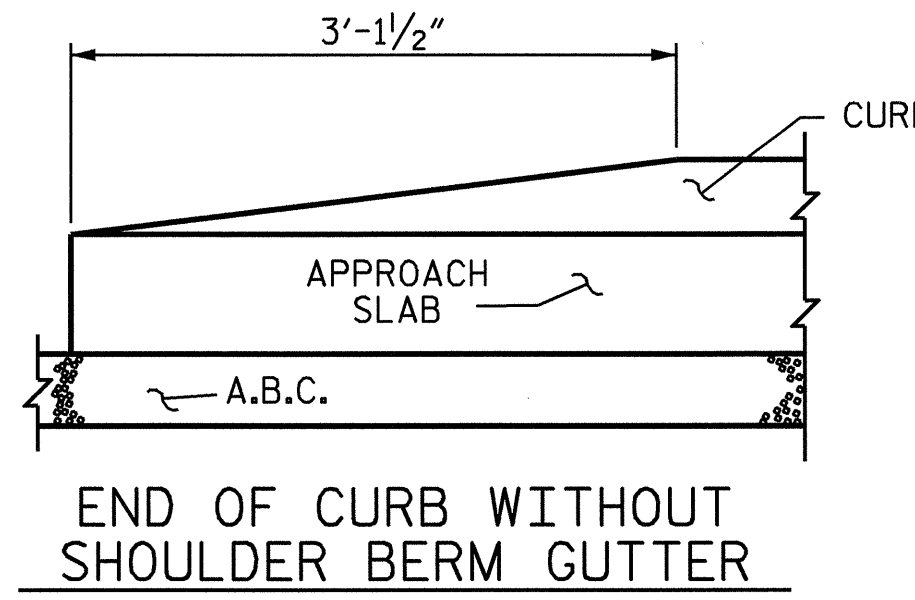
PLAN AT END BENT No. 2



SECTION THRU SLAB



SECTION L-L



CURB DETAILS

BILL OF MATERIAL

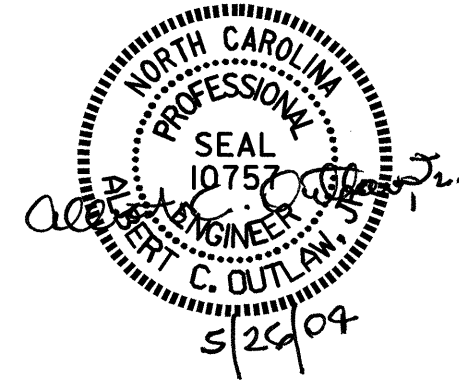
APPROACH SLAB @ END BENT No. 1 STAGE 1					APPROACH SLAB @ END BENT No. 1 STAGE 2						
BAR NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR NO.	SIZE	TYPE	LENGTH	WEIGHT		
*A1	5	#5	STR	23'-1"	120	*A21	5	#5	STR	14'-1"	73
*A2	2	#5	STR	23'-2"	48	*A22	2	#5	STR	14'-2"	30
*A3	2	#5	STR	23'-3"	48	*A23	2	#5	STR	14'-3"	30
*A4	2	#5	STR	23'-4"	49	*A24	2	#5	STR	14'-4"	30
*A5	2	#5	STR	23'-6"	49	*A25	2	#5	STR	14'-6"	30
*A6	2	#5	STR	23'-9"	50	*A26	2	#5	STR	14'-9"	31
*A7	2	#5	STR	24'-0"	50	*A27	2	#5	STR	15'-0"	31
*A8	2	#5	STR	24'-4"	51	*A28	2	#5	STR	15'-4"	32
*A9	2	#5	STR	24'-8"	51	*A29	2	#5	STR	15'-8"	33
*A10	2	#5	STR	25'-1"	52	*A30	2	#5	STR	16'-1"	34
A11	5	#4	STR	23'-1"	77	A31	5	#4	STR	14'-1"	47
A12	2	#4	STR	23'-2"	31	A32	2	#4	STR	14'-2"	19
A13	2	#4	STR	23'-3"	31	A33	2	#4	STR	14'-3"	19
A14	2	#4	STR	23'-4"	31	A34	2	#4	STR	14'-4"	19
A15	2	#4	STR	23'-6"	31	A35	2	#4	STR	14'-6"	19
A16	2	#4	STR	23'-9"	32	A36	2	#4	STR	14'-9"	20
A17	2	#4	STR	24'-0"	32	A37	2	#4	STR	15'-0"	20
A18	2	#4	STR	24'-4"	33	A38	2	#4	STR	15'-4"	20
A19	2	#4	STR	24'-8"	33	A39	2	#4	STR	15'-8"	21
A20	2	#4	STR	25'-1"	34	A40	2	#4	STR	16'-1"	21
*B1	47	#6	STR	11'-2"	788	*B9	29	#6	STR	11'-2"	486
*B2	1	#6	STR	6'-3"	9	*B10	1	#6	STR	6'-3"	9
*B3	1	#6	STR	4'-2"	6	*B11	1	#6	STR	4'-2"	6
*B4	1	#6	STR	2'-7"	4	*B12	1	#6	STR	2'-7"	4
B5	47	#8	STR	11'-8"	1464	B13	29	#8	STR	11'-8"	903
B6	1	#8	STR	6'-3"	17	B14	1	#8	STR	6'-3"	17
B7	1	#8	STR	4'-2"	11	B15	1	#8	STR	4'-2"	11
B8	1	#8	STR	2'-7"	7	B16	1	#8	STR	2'-7"	7
*D1	8	#5	STR	3'-0"	25						
REINFORCING STEEL				1,864 LBS.	REINFORCING STEEL				1,163 LBS.		
*EPOXY COATED REINFORCING STEEL				1,400 LBS.	*EPOXY COATED REINFORCING STEEL				859 LBS.		
CLASS AA CONCRETE				12.3 C.Y.	CLASS AA CONCRETE				7.7 C.Y.		

BILL OF MATERIAL

APPROACH SLAB @ END BENT No. 2 STAGE 1					APPROACH SLAB @ END BENT No. 2 STAGE 2						
BAR NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR NO.	SIZE	TYPE	LENGTH	WEIGHT		
*A41	49	#5	STR	23'-1"	1180	*A43	49	#5	STR	14'-1"	720
A42	49	#4	STR	23'-1"	756	A44	49	#4	STR	14'-1"	461
*B17	47	#6	STR	24'-2"	1706	*B19	29	#6	STR	24'-2"	1053
B18	47	#8	STR	24'-8"	3095	B20	29	#8	STR	24'-8"	1910
*D1	16	#5	STR	3'-0"	50						
REINFORCING STEEL				3,851 LBS.	REINFORCING STEEL				2,371 LBS.		
*EPOXY COATED REINFORCING STEEL				2,936 LBS.	*EPOXY COATED REINFORCING STEEL				1,773 LBS.		
CLASS AA CONCRETE				22.8 C.Y.	CLASS AA CONCRETE				14.1 C.Y.		

PROJECT NO. B-3348
 HYDE COUNTY
 STATION: 18+34.00 -L-

SHEET 1 OF 2
 STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 STANDARD
 BRIDGE APPROACH SLAB
 FOR PRESTRESSED CONCRETE
 CORED SLAB



REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S-30	
1			3			TOTAL SHEETS	
2			4			76	

DRAWN BY: P.C. BREWER DATE: 2/12/04
 CHECKED BY: S.B. WILLIAMS DATE: 4/13/04