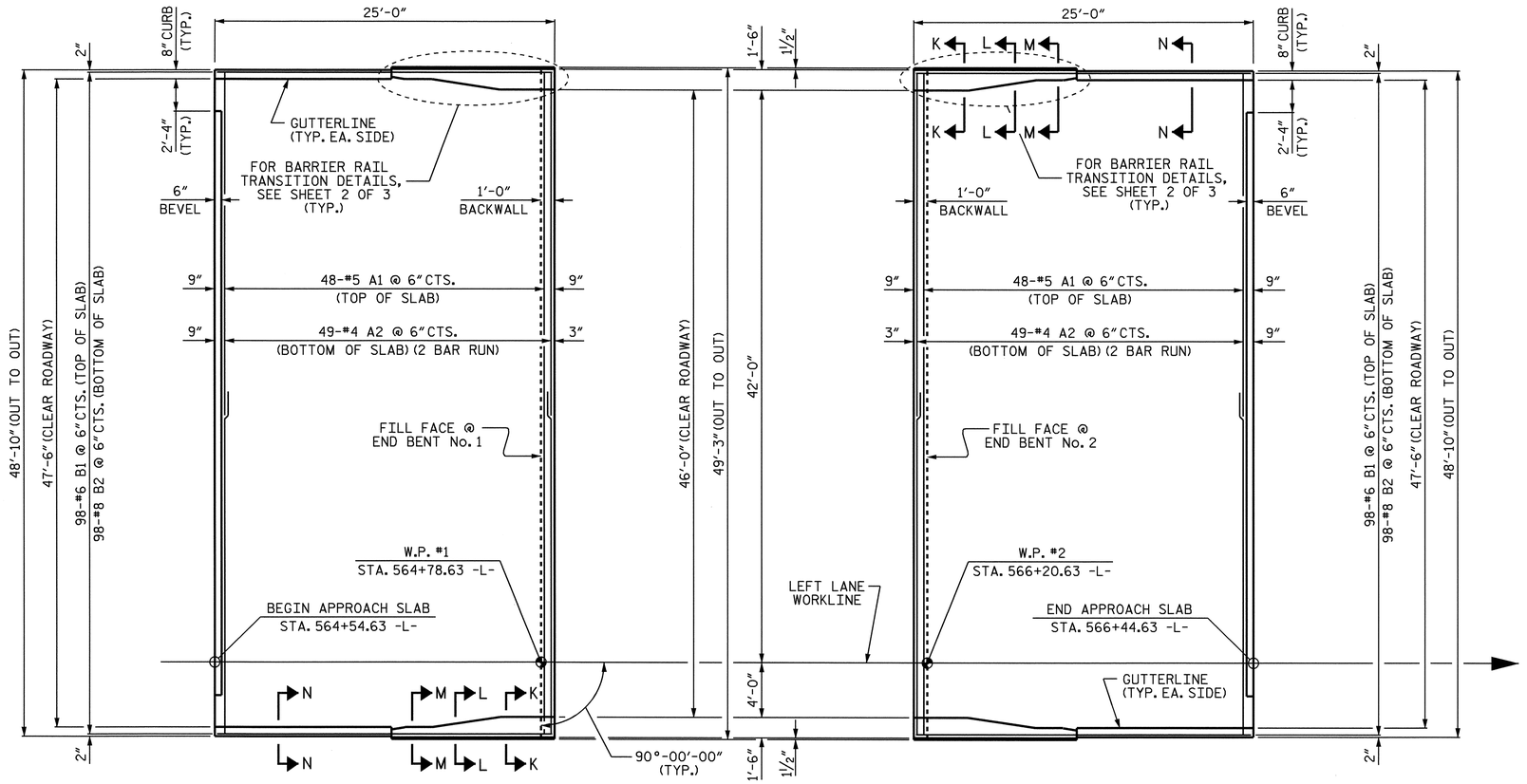
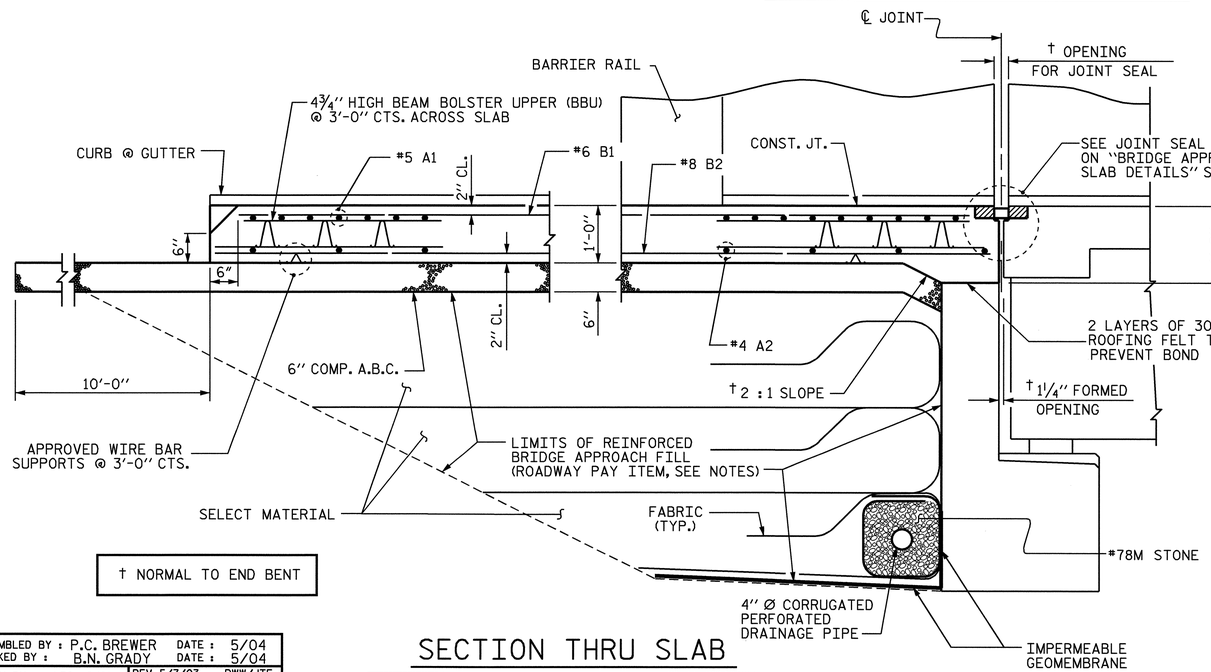
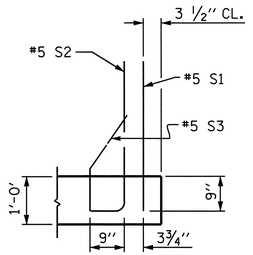


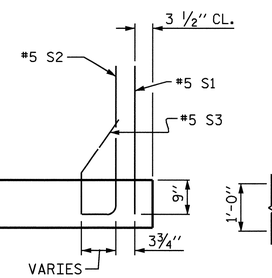
PLAN OF APPROACH SLAB



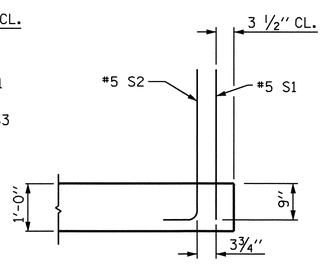
SECTION THRU SLAB



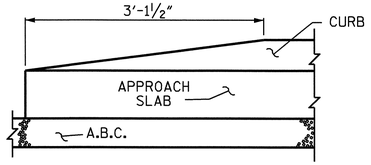
SECTION K-K



SECTION L-L

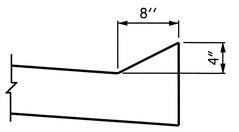


SECTION M-M



END OF CURB WITHOUT SHOULDER BERM GUTTER

CURB DETAILS



SECTION N-N

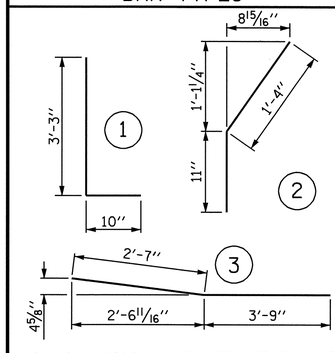
BILL OF MATERIAL

FOR ONE APPROACH SLAB (2 REQ'D)

BAR	No.	SIZE	TYPE	LENGTH	WEIGHT
✱A1	48	#5	STR	48'-6"	2428
A2	98	#4	STR	25'-4"	1658
✱B1	98	#6	STR	23'-9"	3496
B2	98	#8	STR	24'-8"	6454
✱B3	14	#5	STR	11'-8"	170
✱B4	2	#5	3	6'-4"	13
✱S1	48	#5	STR	3'-3"	163
✱S2	48	#5	1	4'-1"	204
✱S3	20	#5	2	2'-3"	47

REINFORCING STEEL	LBS.	8,112
✱EPOXY COATED REINFORCING STEEL	LBS.	6,521
CLASS AA CONCRETE BREAKDOWN		
POUR 1 SLAB & CURB	C. Y.	45.7
POUR 2 RAIL	C. Y.	2.1
CLASS AA CONCRETE	C. Y.	47.8

BAR TYPES



ALL BAR DIMENSIONS ARE OUT TO OUT

PROJECT NO. R-2417BB

LEE COUNTY

STATION: 565+49.40 -L-

SHEET 1 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

STANDARD
BRIDGE APPROACH SLAB FOR FLEXIBLE PAVEMENT WITH BARRIER RAIL (LEFT LANE)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-53
1			3			TOTAL SHEETS
2			4			78

NORTH CAROLINA PROFESSIONAL SEAL 11310 ENGINEER DOUGLAS E. PETREY 2/1/05

ASSEMBLED BY : P.C. BREWER	DATE : 5/04		
CHECKED BY : B.N. GRADY	DATE : 5/04		
DRAWN BY : LES 8/01	REV. 5/7/03	RWW/JTE	
CHECKED BY : RDR 8/01			

09-SEP-2004 08:32
W:\squadw\r2417BB\pcbrewer\microstation\R2417BB_sd_AS.02.dgn
pbrewer

STD. NO. BAS5

STR. #2