

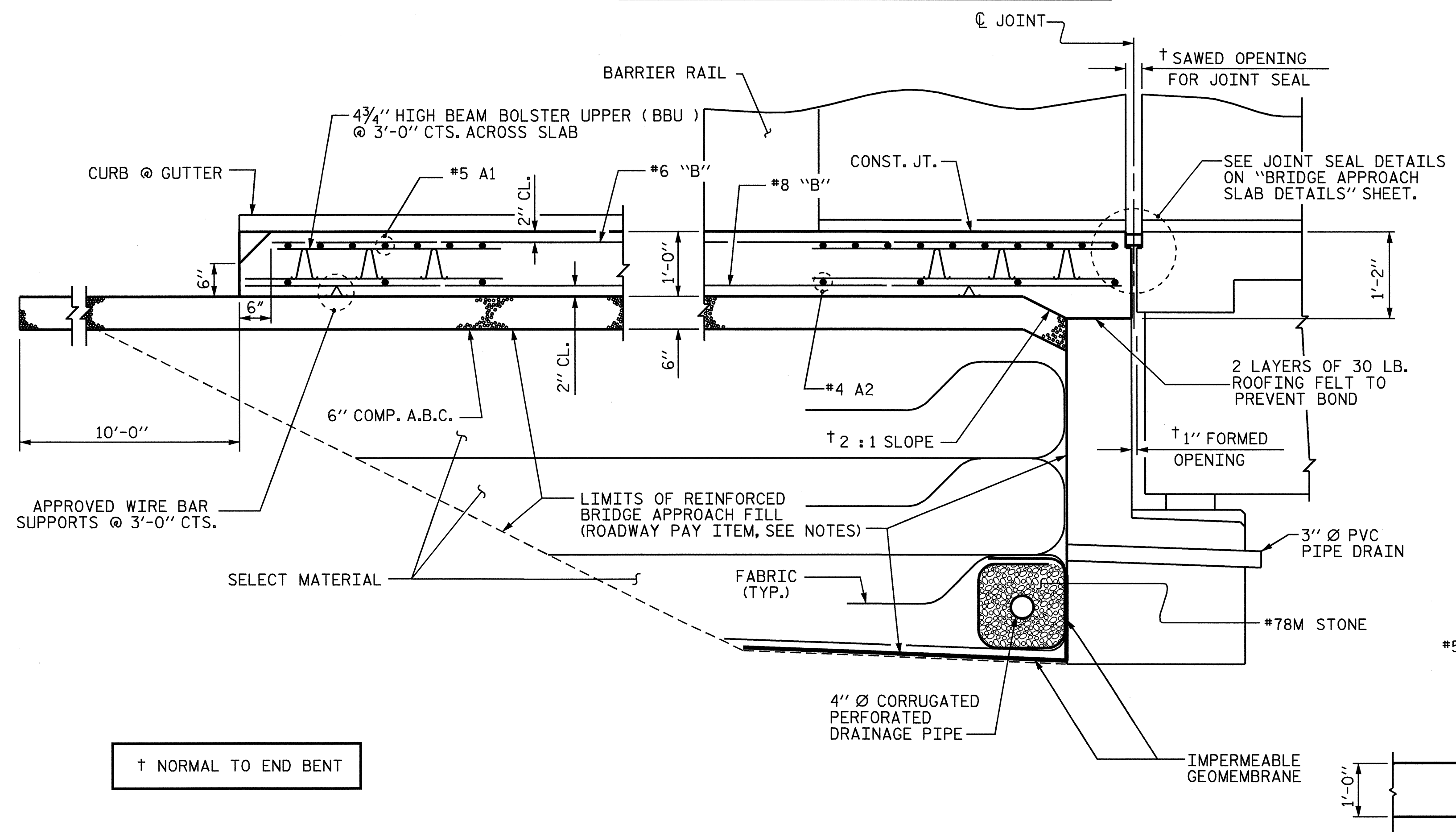
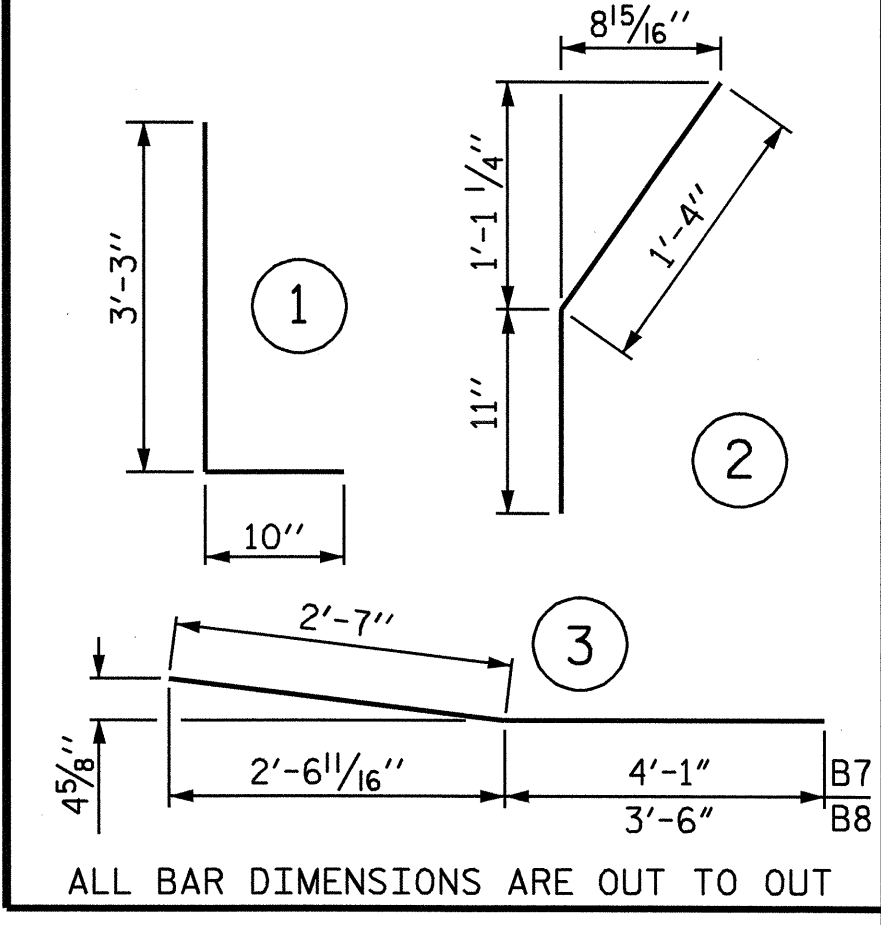
END BENT No. 1

END BENT No. 2

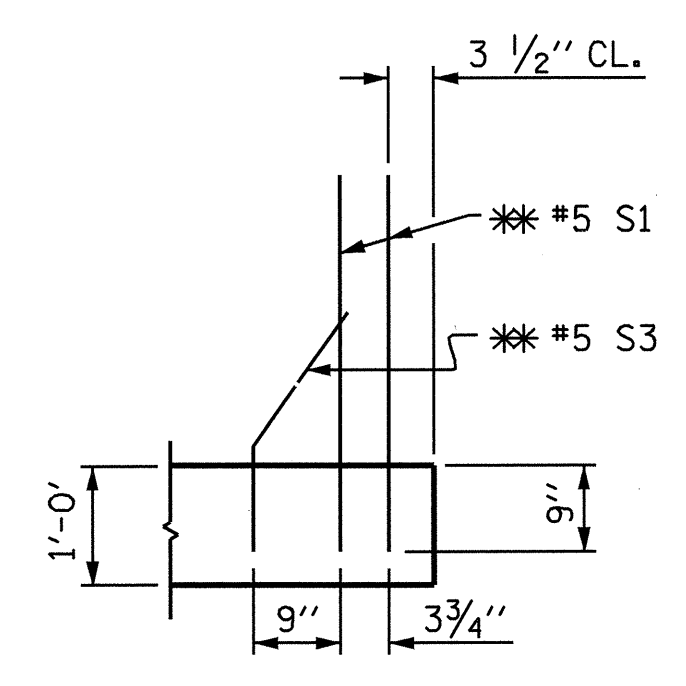
PLAN OF APPROACH SLABS

BILL OF MATERIAL						BILL OF MATERIAL							
END BENT No. 1						END BENT No. 2							
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT		
*A1	39	#5	STR	35'-2"	1430	*A1	49	#5	STR	35'-2"	1797		
A2	78	#4	STR	18'-9"	977	A2	98	#4	STR	18'-9"	1227		
*B1	62	#6	STR	19'-2"	1785	*B3	62	#6	STR	24'-2"	2250		
B2	62	#8	STR	19'-8"	3256	B4	62	#8	STR	24'-8"	4083		
*B5	7	#5	STR	11'-2"	82	*B5	7	#5	STR	11'-2"	82		
*B6	7	#5	STR	11'-10"	86	*B6	7	#5	STR	11'-10"	86		
*B7	1	#5	3	6'-8"	7	*B7	1	#5	3	6'-8"	7		
*B8	1	#5	3	6'-1"	6	*B8	1	#5	3	6'-1"	6		
*S1	56	#5	STR	3'-3"	190	*S1	56	#5	STR	3'-3"	190		
*S2	40	#5	1	4'-1"	170	*S2	40	#5	1	4'-1"	170		
*S3	20	#5	2	2'-3"	47	*S3	20	#5	2	2'-3"	47		
REINFORCING STEEL					LBS.	4,233	REINFORCING STEEL					LBS.	5,310
*EPOXY COATED REINFORCING STEEL					LBS.	3,803	*EPOXY COATED REINFORCING STEEL					LBS.	4,635
CLASS AA CONCRETE BREAKDOWN						CLASS AA CONCRETE BREAKDOWN							
POUR 1 SLAB & CURB				C. Y.	23.2	POUR 1 SLAB & CURB				C. Y.	28.9		
POUR 2 RAIL				C. Y.	2.4	POUR 2 RAIL				C. Y.	2.4		
CLASS AA CONCRETE				C. Y.	25.6	CLASS AA CONCRETE				C. Y.	31.3		

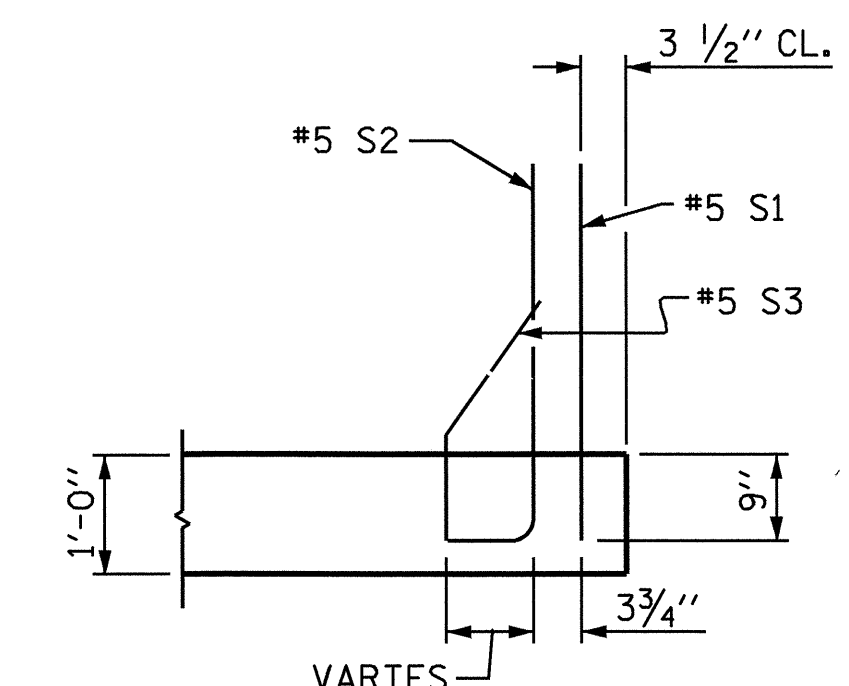
BAR TYPES



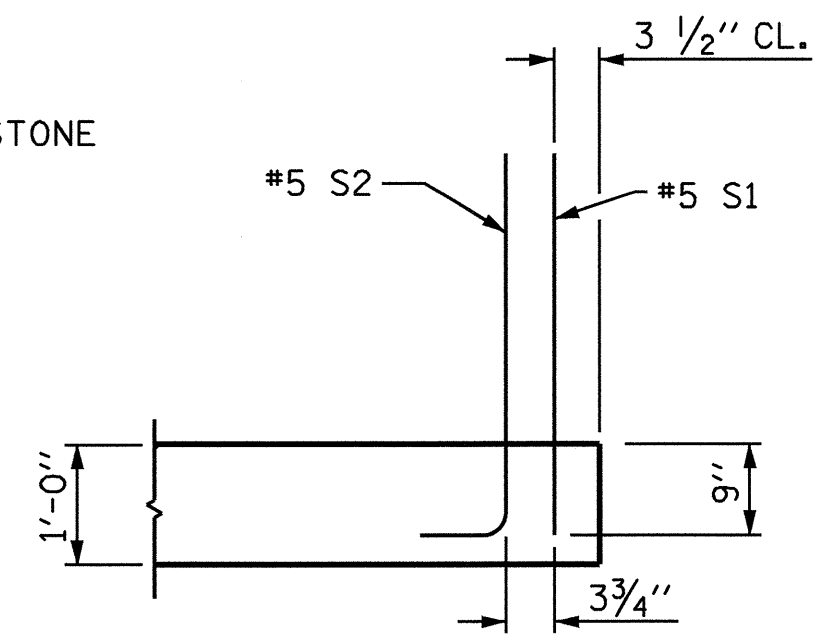
SECTION THRU SLAB



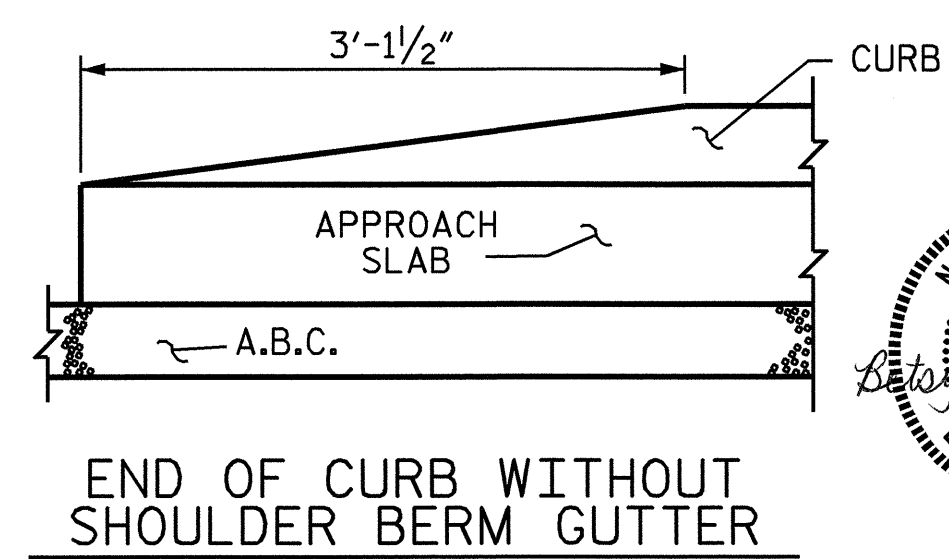
SECTION K-K



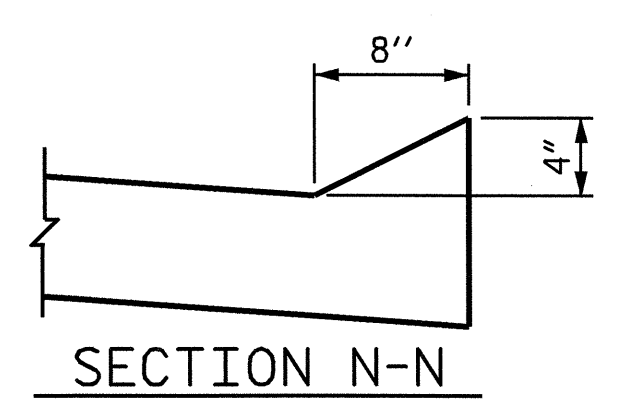
SECTION L-L



SECTION M-M



END OF CURB WITHOUT SHOULDER BERM GUTTER



SECTION N-N

ASSEMBLED BY : S.B. WILLIAMS DATE : 5-10-04
 CHECKED BY : P.C. BREWER DATE : 6-15-04
 DRAWN BY : LES 8/01
 CHECKED BY : RDR 8/01

REV. 5/7/03R RWW/JTE

22-JUN-2004 08:53
 W:\equadv\3885\sbwilliams\lforstation\B3885.sd.AS.01.dgn
 pbrewer

PROJECT NO. B-3885
 ORANGE COUNTY
 STATION: 17+75.00 -L-

SHEET 1 OF 3

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
STANDARD BRIDGE APPROACH SLAB FOR FLEXIBLE PAVEMENT WITH BARRIER RAIL					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
SHEET NO. S-31					TOTAL SHEETS 33



STD. NO. BAS5