

BILL OF MATERIAL					
APPROACH SLAB AT EB 2					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*A1	52	#4	STR	33'-1"	1149
A2	52	#4	STR	32'-11"	1143
*B1	71	#5	STR	23'-9"	1759
B2	71	#6	STR	24'-5"	2604
*B3	1	#5	STR	3'-7"	4
B4	1	#6	STR	3'-7"	5
*B5	1	#5	STR	4'-3"	4
B6	1	#6	STR	4'-3"	6
*B7	1	#5	STR	16'-10"	18
*B8	1	#5	STR	14'-7"	15
*B9	1	#5	STR	12'-8"	13
*B10	1	#5	STR	11'-0"	12
*B11	1	#5	STR	9'-6"	11
*B12	1	#5	STR	8'-1"	8
*B13	1	#5	STR	6'-9"	7
*B14	1	#5	STR	5'-6"	6
*B15	1	#5	STR	4'-4"	5
*B16	1	#5	STR	3'-11"	4
*B17	1	#5	STR	2'-10"	3
*B18	1	#5	STR	2'-6"	3
*B19	1	#5	STR	14'-1"	15
B20	1	#6	STR	17'-7"	26
B21	1	#6	STR	15'-4"	23
B22	1	#6	STR	13'-5"	20
B23	1	#6	STR	11'-9"	18
B24	1	#6	STR	10'-3"	15
B25	1	#6	STR	8'-10"	13
B26	1	#6	STR	7'-6"	11
B27	1	#6	STR	6'-3"	9
B28	1	#6	STR	5'-1"	8
B29	1	#6	STR	3'-11"	6
B30	1	#6	STR	2'-10"	4
B31	1	#6	STR	2'-5"	4
B32	1	#6	STR	14'-1"	21
REINFORCING STEEL				LBS.	3936
* EPOXY COATED REINFORCING STEEL				LBS.	3034
CLASS AA CONCRETE				C. Y.	41.7

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

PROJECT NO. 17BP.14.R.204  
 JACKSON COUNTY  
 STATION: 24+58.00-L-  
 SHEET 2 OF 4

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

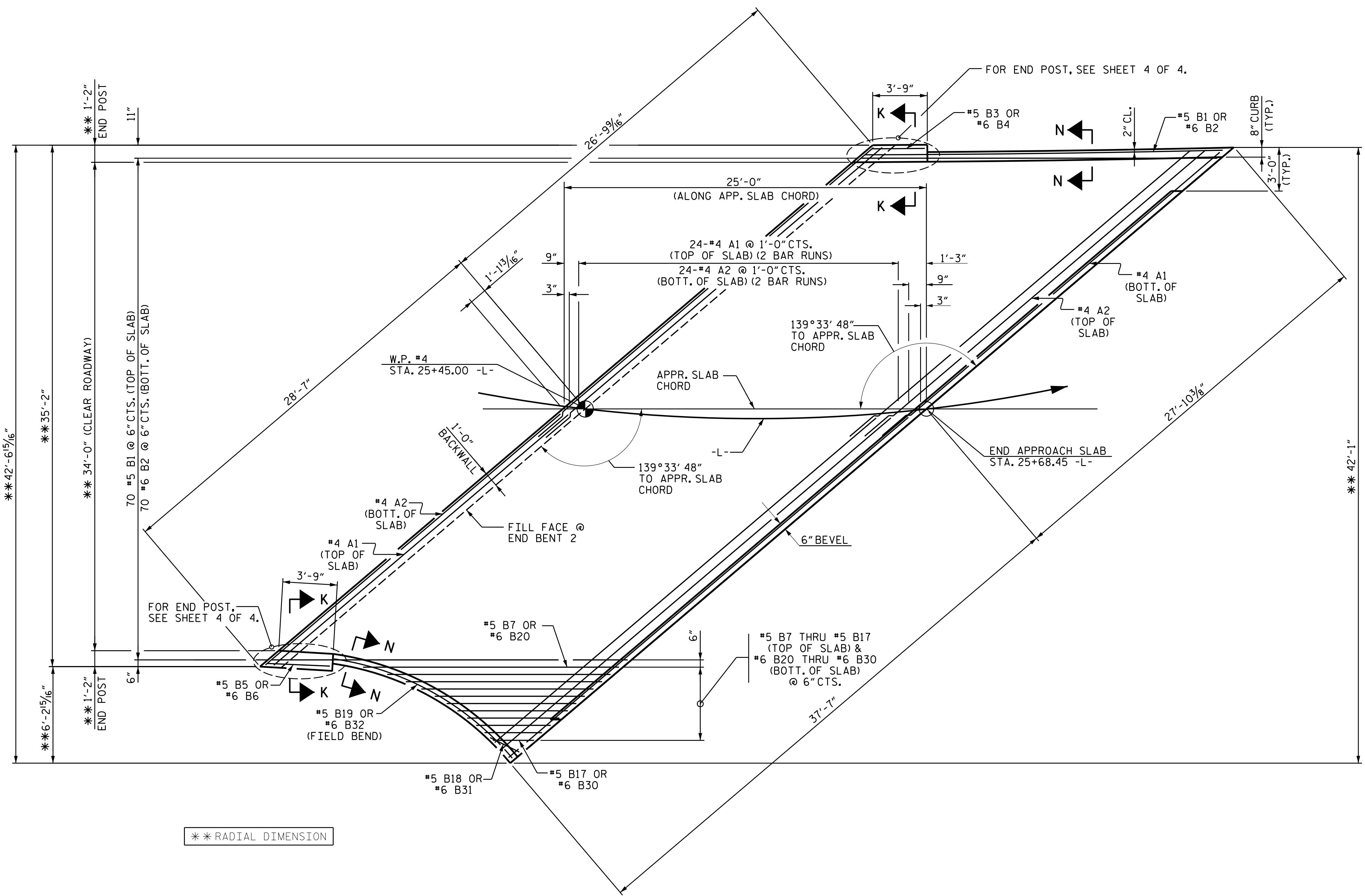
BRIDGE  
 APPROACH SLABS

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-45
1			3			TOTAL SHEETS 47
2			4			

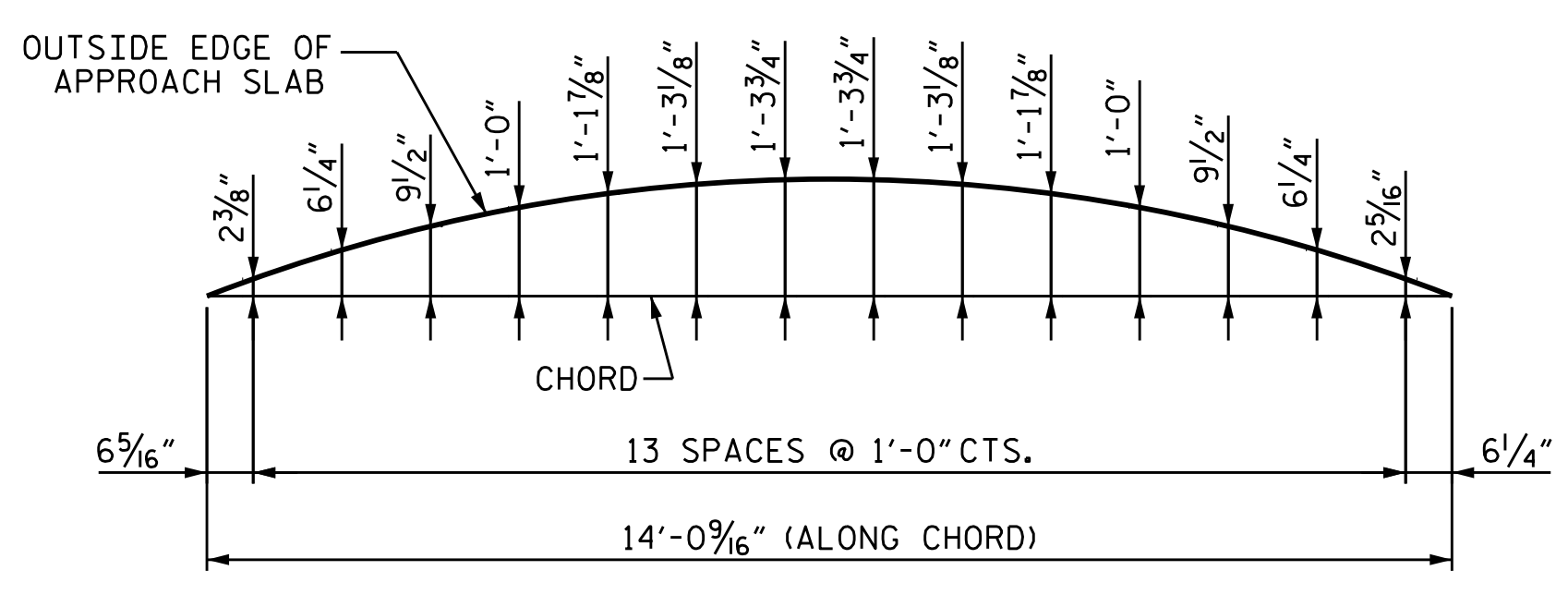
STATE OF NORTH CAROLINA  
 PROFESSIONAL ENGINEER  
 SEAL 20125  
 MARSHALL W. CREECH, JR.  
 11/15/2023 | 7:42 AM EST

DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED

TGS ENGINEERS  
 201 W. MARION ST STE 200  
 SHELBY, NC 28150  
 PH (704) 476-0003  
 CORP. LICENSE NO.: C-0275



PLAN OF APPROACH SLAB @ END BENT 2



ARC OFFSETS - RIGHT SIDE  
 LEFT SIDE ARC OFFSETS ARE NEGLIGIBLE AND THEREFORE, NOT PROVIDED.

DRAWN BY: NMW DATE: 9/22  
 CHECKED BY: SBW DATE: 9/22