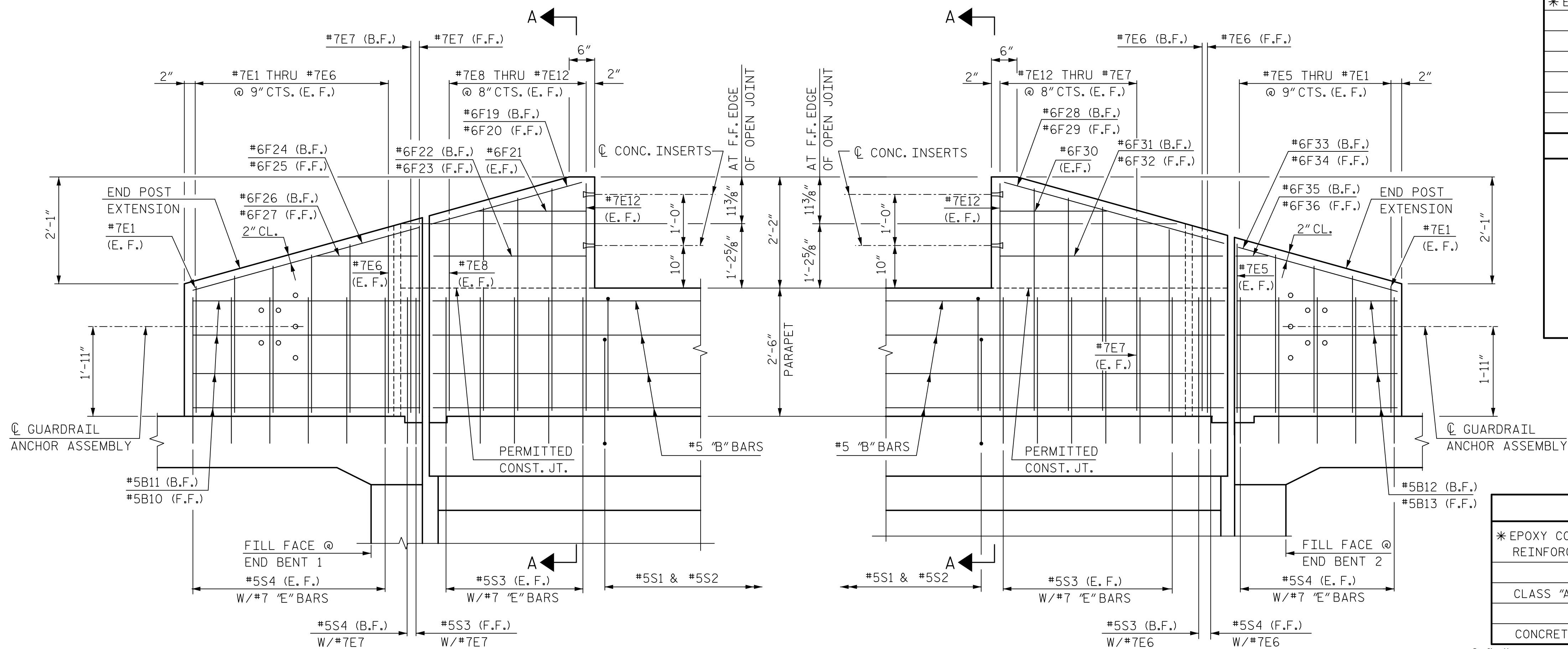


DETAIL "C"
PLAN AT END BENT 1
(RIGHT SIDE)

DETAIL "D"
PLAN AT END BENT 2
(RIGHT SIDE)



ELEVATION AT END BENT 1
(RIGHT SIDE)

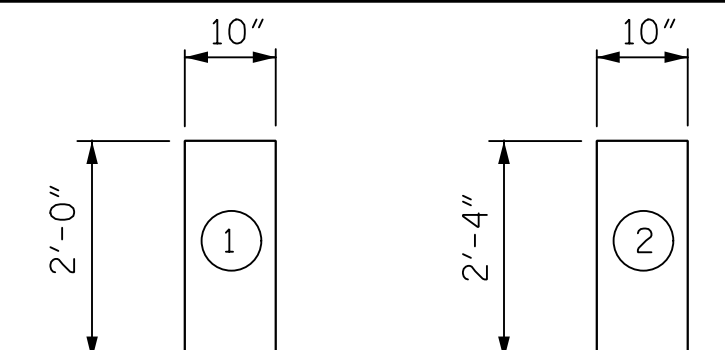
ELEVATION AT END BENT 2
(RIGHT SIDE)

NOTES:
E.F. DENOTES EACH FACE.
FOR SECTION "A-A" SEE SHEET 2 OF 3.

BILL OF MATERIAL FOR TWO PARAPETS AND FOUR END POSTS

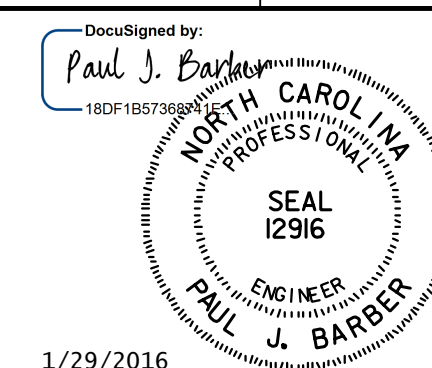
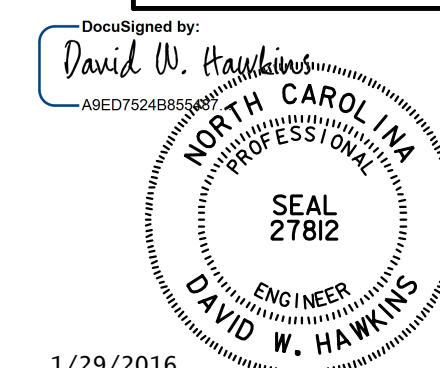
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*B1	8	5	STR	27'-0"	225	*F1	1	6	STR	3'-7"	5
*B2	44	5	STR	27'-4"	1,254	*F2	1	6	STR	3'-4"	5
*B3	24	5	STR	26'-2"	655	*F3	2	6	STR	2'-10"	9
*B4	8	5	STR	27'-11"	233	*F4	1	6	STR	3'-9"	6
*B5	36	5	STR	27'-7"	1,036	*F5	1	6	STR	3'-6"	5
*B6	24	5	STR	26'-4"	659	*F6	1	6	STR	3'-5"	5
*B7	4	5	STR	3'-3"	14	*F7	1	6	STR	3'-8"	6
*B8	4	5	STR	3'-7"	15	*F8	1	6	STR	1'-2"	2
*B9	4	5	STR	4'-3"	18	*F9	1	6	STR	1'-6"	2
*B10	8	5	STR	3'-10"	32	*F10	1	6	STR	2'-6"	4
*B11	4	5	STR	4'-1"	17	*F11	1	6	STR	2'-11"	4
*B12	4	5	STR	3'-0"	13	*F12	2	6	STR	2'-8"	8
*B13	4	5	STR	3'-6"	15	*F13	1	6	STR	2'-8"	4
*E1	8	7	STR	2'-5"	40	*F14	1	6	STR	3'-2"	5
*E2	8	7	STR	2'-8"	44	*F15	1	6	STR	4'-5"	7
*E3	8	7	STR	2'-10"	46	*F16	1	6	STR	4'-0"	6
*E4	8	7	STR	3'-1"	50	*F17	1	6	STR	2'-3"	3
*E5	8	7	STR	3'-3"	53	*F18	1	6	STR	1'-9"	3
*E6	8	7	STR	3'-5"	56	*F19	1	6	STR	2'-9"	4
*E7	8	7	STR	3'-7"	59	*F20	1	6	STR	3'-1"	5
*E8	8	7	STR	3'-10"	63	*F21	2	6	STR	2'-10"	9
*E9	8	7	STR	4'-0"	65	*F22	1	6	STR	2'-11"	4
*E10	8	7	STR	4'-2"	68	*F23	1	6	STR	3'-3"	5
*E11	8	7	STR	4'-4"	71	*F24	1	6	STR	4'-3"	6
*E12	8	7	STR	4'-6"	74	*F25	1	6	STR	3'-11"	6
						*F26	1	6	STR	2'-0"	3
						*F27	1	6	STR	1'-9"	3
						*F28	1	6	STR	3'-9"	6
						*F29	1	6	STR	3'-4"	5
						*F30	2	6	STR	2'-10"	9
						*F31	1	6	STR	3'-11"	6
						*F32	1	6	STR	3'-6"	5
						*F33	1	6	STR	3'-2"	5
						*F34	1	6	STR	3'-5"	5
						*F35	1	6	STR	11"	1
						*F36	1	6	STR	1'-4"	2
						*S1	480	5	1	5'-6"	2,754
						*S2	480	5	2	5'-6"	2,754
						*S3	48	5	STR	2'-11"	146
						*S4	48	5	STR	3'-2"	159

BAR TYPES



ALL BAR DIMENSIONS ARE OUT TO OUT

QUANTITIES		
*EPOXY COATED REINFORCING STEEL	LBS.	10,866
CLASS "AA" CONCRETE	CJ. YDS.	56.8
CONCRETE PARAPET	L.F.	510.71



1/29/2016

1/29/2016

HNTB HNTB NORTH CAROLINA, P.C.
NC License No. C-1554
343 E. Six Forks Rd., Suite 200, Raleigh, N.C. 27609

DRAWN BY: J. BAYNE DATE: 11/14
CHECKED BY: D. RAGAN DATE: 1/15 DWG. NO. 20

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

PROJECT NO. B-4811
RUTHERFORD COUNTY
STATION: POC 15+25.00 -L-

SHEET 3 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE
CONCRETE PARAPET AND
END POST DETAILS

REVISIONS					SHEET NO.
NO.	BY	DATE	NO.	BY	DATE
1			3		
2			4		

TOTAL SHEETS: 42