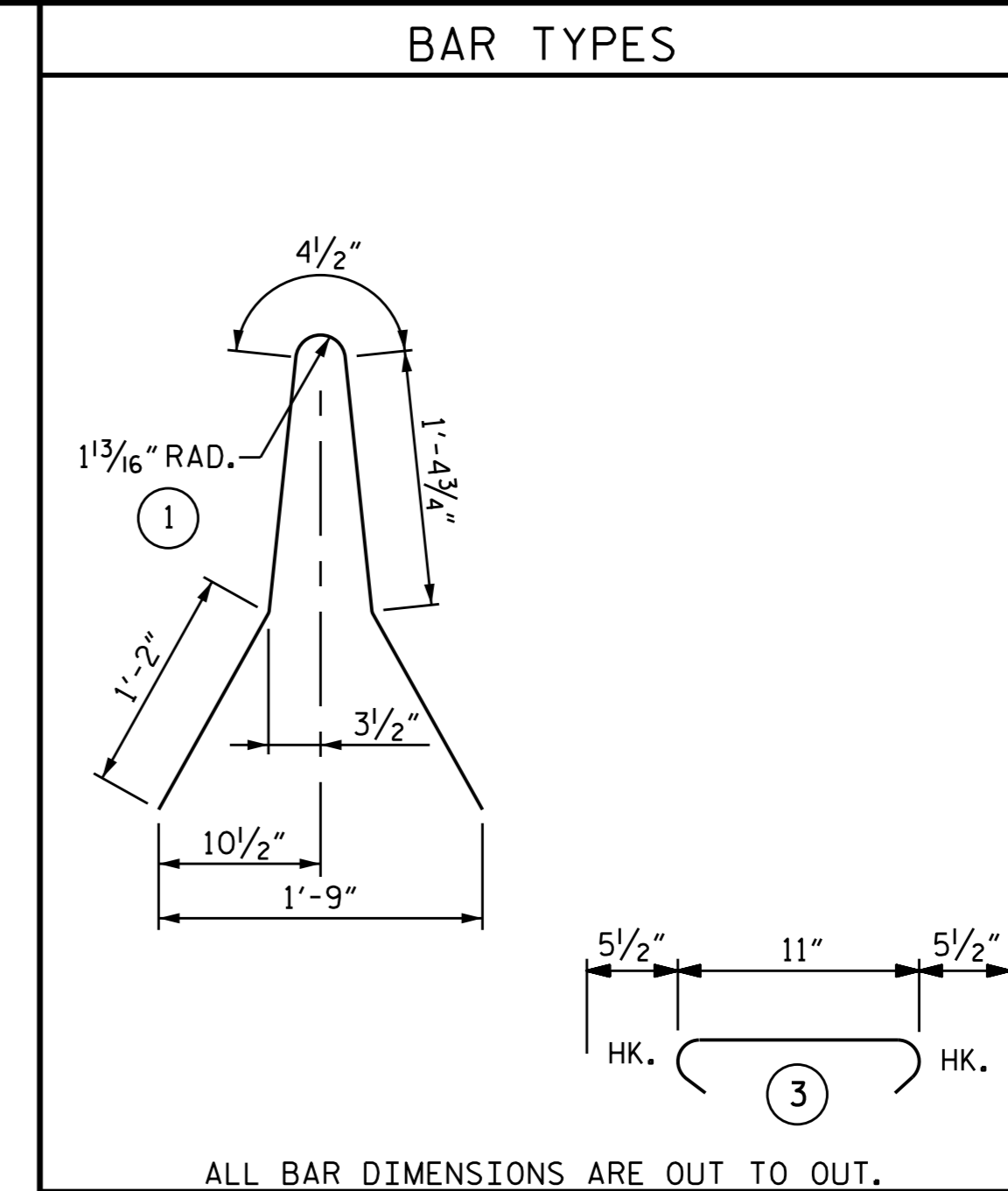


SECTION THRU MEDIAN BARRIER

▲ #5 S4 MAY BE PUSHED INTO GREEN CONCRETE AFTER SCREEDING

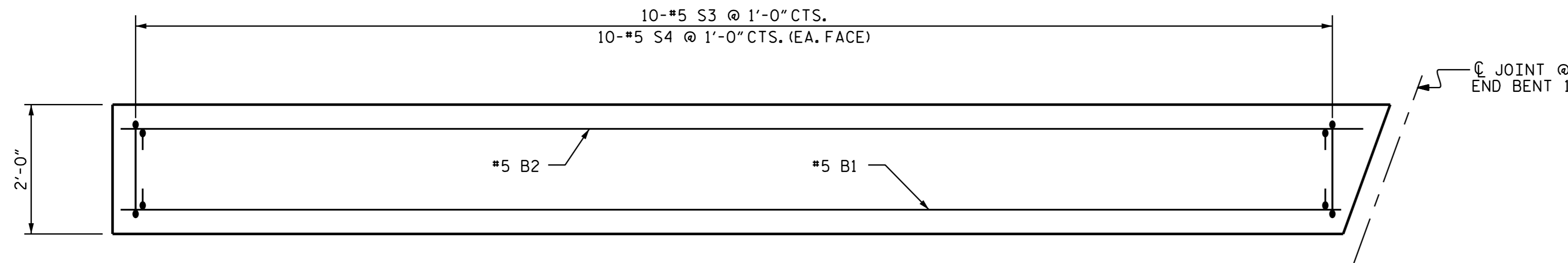


BILL OF MATERIAL FOR CONCRETE MEDIAN BARRIER ON APPROACH SLABS ON END BENT 1 AND END BENT 2

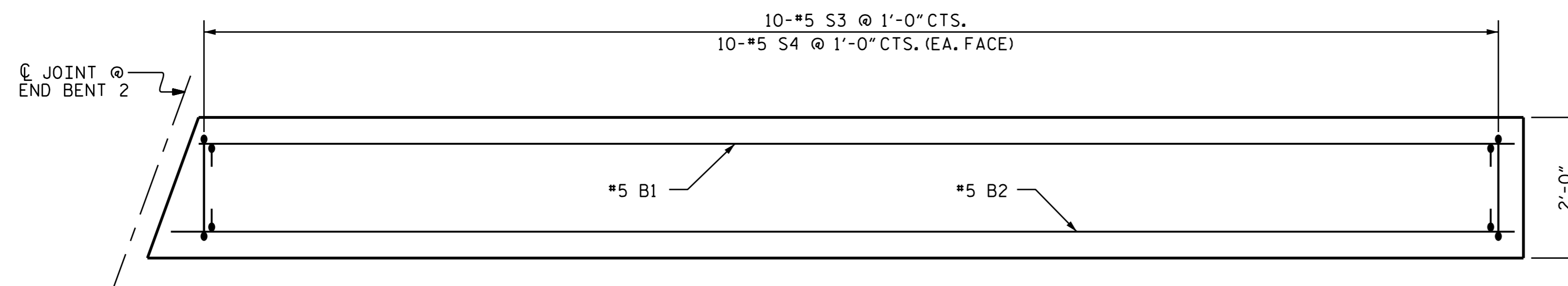
STAGE II					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*B1	8	#5	STR	9'-8"	81
*B2	8	#5	STR	10'-3"	86
*S3	20	#5	1	5'-6"	115
*S4	40	#5	3	1'-10"	76
*EPOXY COATED REINFORCING STEEL					LBS. 358
CLASS AA CONCRETE					CU. YDS. 2.1
CONC. MEDIAN BARRIER					LIN. FT. 20.7

NOTES

- THE JOINT IN THE DECK SHALL BE FORMED PRIOR TO THE CASTING OF MEDIAN BARRIER RAIL.
- ALL REINFORCING STEEL IN MEDIAN BARRIER RAIL SHALL BE EPOXY COATED.
- VERTICAL GROOVED CONTRACTION JOINTS, 1/2" IN DEPTH, SHALL BE TOOLED IN ALL EXPOSED FACES OF THE MEDIAN BARRIER RAIL AND IN ACCORDANCE WITH ARTICLE 825-10(B) OF THE STANDARD SPECIFICATIONS. THE CONTRACTION JOINTS SHALL BE LOCATED AT EACH THIRD POINT BETWEEN MEDIAN BARRIER RAIL EXPANSION JOINTS. ONLY ONE CONTRACTION JOINT IS REQUIRED AT MIDPOINT OF MEDIAN BARRIER SEGMENT LESS THAN 20 FEET IN LENGTH AND NO CONTRACTION JOINTS WILL BE REQUIRED FOR SEGMENTS LESS THAN 10 FEET IN LENGTH.
- #5 "S" BARS MAY BE SHIFTED SLIGHTLY IN ORDER TO MAINTAIN A 2" MINIMUM CLEARANCE TO EXPANSION JOINT SEALS AND TO THE 1/2" EXPANSION JOINT MATERIAL IN MEDIAN BARRIER RAIL.



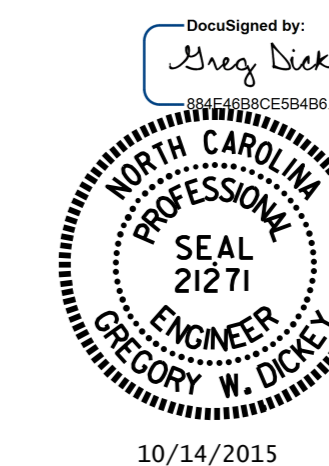
PLAN OF MEDIAN BARRIER RAIL - END BENT 1



PLAN OF MEDIAN BARRIER RAIL - END BENT 2

PROJECT NO. I-3318BB
JOHNSTON COUNTY
 STATION: 24+68.00 -L-

SHEET 9 OF 11



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

APPROACH SLAB
 CONCRETE MEDIAN
 BARRIER
 (STAGE II)

DRAWN BY : D. G. ELY DATE : 6/17/15
 CHECKED BY : B. N. BARODAWALA DATE : 6/19/15
 DESIGN ENGINEER OF RECORD : M. L. RORIE DATE : 8/15

REVISIONS						SHEET NO.
NO.	BY	DATE	NO.	BY	DATE	S-76
1			3			TOTAL SHEETS
2			4			78