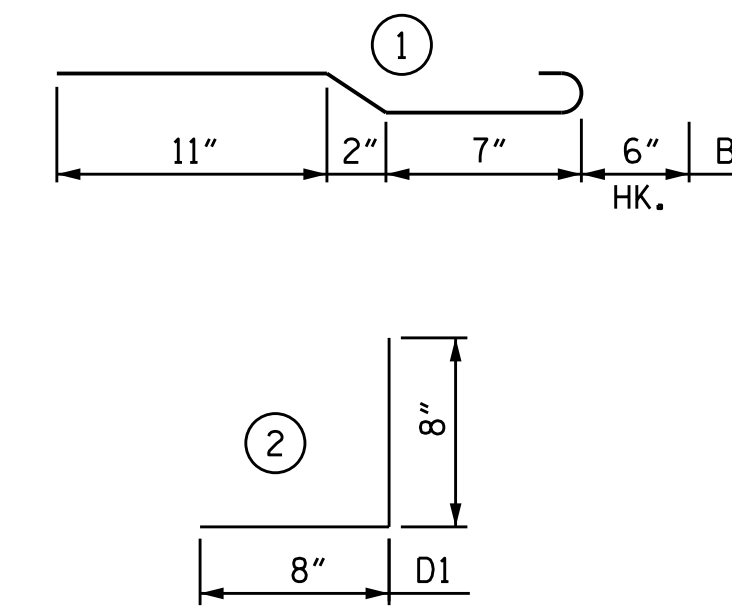


BAR TYPES



ALL BAR DIMENSIONS ARE OUT TO OUT.

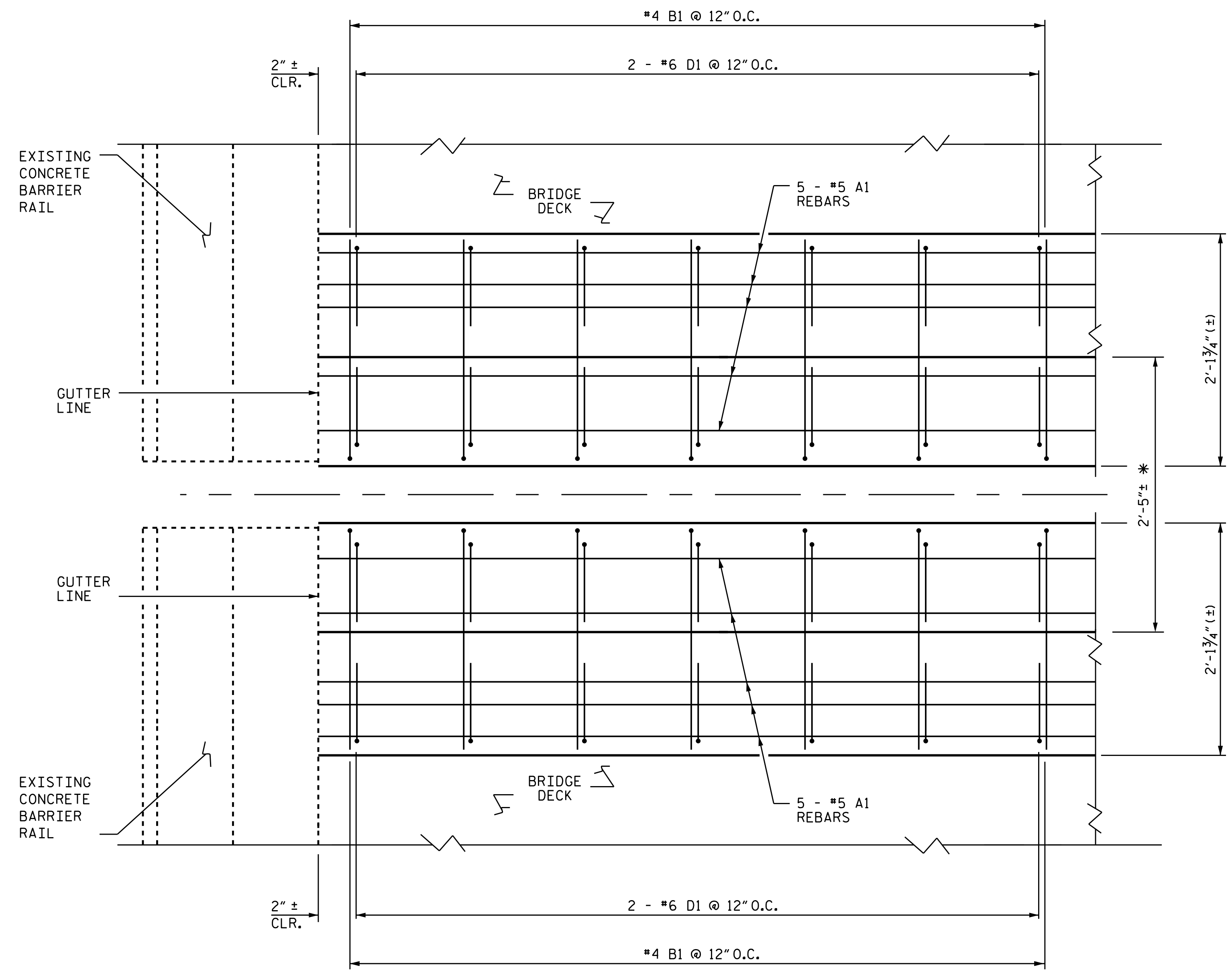
BILL OF MATERIAL FOR BENT 3

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* A1	10	5	STR	47'-8"	497
* B1	96	4	1	2'-2"	139
* D1	192	6	2	1'-4"	395

* EPOXY COATED REINFORCING STEEL		
REINFORCING STEEL TOTAL	LBS.	1,031

CONCRETE QUANTITIES

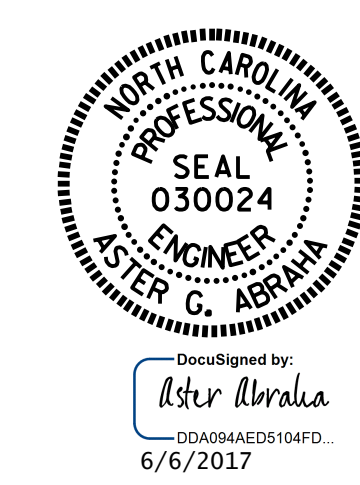
CONCRETE FOR DECK REPAIR	CU. FT.	144.0
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TYPICAL PLAN OF PROPOSED TOP REINFORCING (DECK SIDES)

NOTE:
FOR EPOXY COATED REINFORCING STEEL, SEE 2012 NORTH CAROLINA STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES, SECTION 425.

PROJECT NO. I-5839
NORTHAMPTON COUNTY
 BRIDGE NO. 009 & 011



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**BENT 3 MODULAR
 JOINT REPLACEMENT**

DRAWN BY : S. T. SANDOR DATE : 03/2017
 CHECKED BY : W. C. SMITH DATE : 04/2017

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			S-41
2			4			42