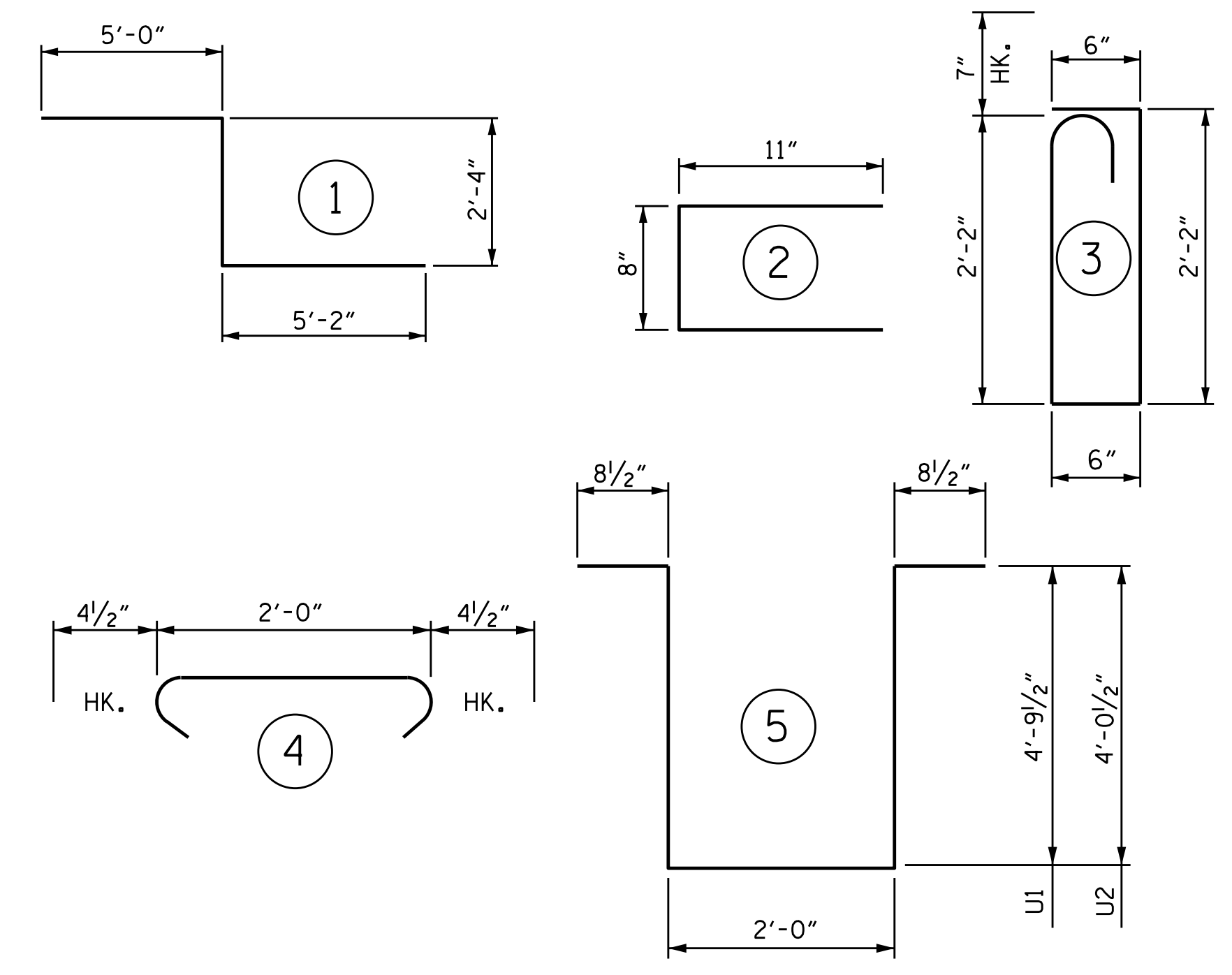


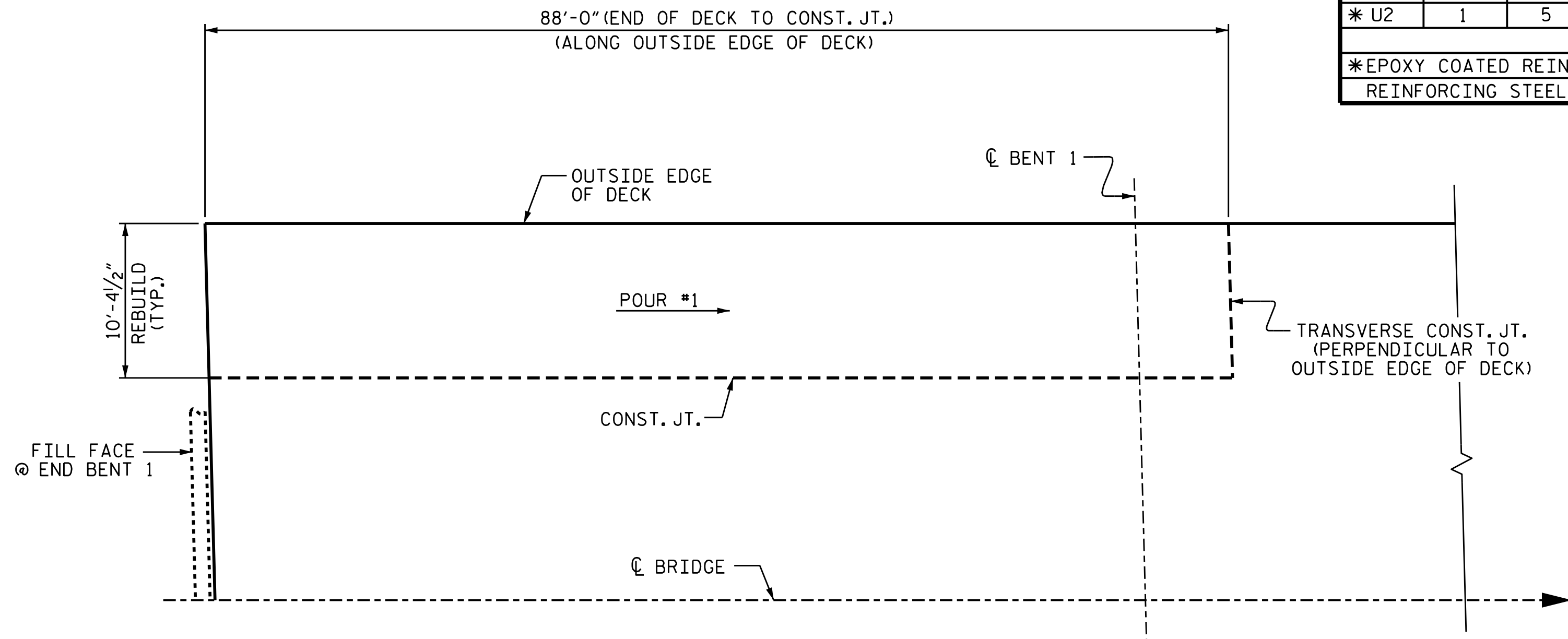
**REINFORCING BAR SCHEDULE
SPAN "A" REBUILD**

BAR	NUMBER	SIZE	TYPE	LENGTH	WEIGHT
* A1	157	5	STR	10'-2"	1665
A2	157	5	STR	10'-2"	1665
* B1	16	5	STR	45'-2"	754
B2	22	5	STR	44'-11"	1031
* B3	5	5	STR	22'-8"	118
* B4	5	5	STR	19'-6"	102
* B5	6	5	STR	16'-2"	101
* G1	1	5	STR	10'-4"	11
* K1	3	6	STR	5'-2"	23
* K2	2	8	1	12'-6"	67
* K3	2	4	STR	4'-4"	6
* K4	4	4	STR	5'-2"	14
* K5	6	4	STR	5'-8"	23
* K6	6	4	STR	6'-2"	25
* S1	6	4	2	2'-6"	10
* S2	6	5	3	5'-11"	37
* S3	34	4	4	2'-9"	62
* U1	6	5	5	13'-0"	81
* U2	1	5	5	11'-6"	12
*EPOXY COATED REINFORCING STEEL				3,111 LBS.	
REINFORCING STEEL				2,696 LBS.	

BAR TYPES



ALL BAR DIMENSIONS ARE OUT TO OUT



LAYOUT FOR COMPUTING AREA
REINFORCED CONCRETE DECK SLAB
(SQ. FT. = 911.2)

SUPERSTRUCTURE BILL OF MATERIAL

	CLASS AA CONCRETE (CU. YDS.)	REINFORCING STEEL (LBS.)	* EPOXY COATED REINFORCING STEEL (LBS.)
SPAN "A" REBUILD	28.3	2,696	3,111
TOTALS**	28.3	2,696	3,111

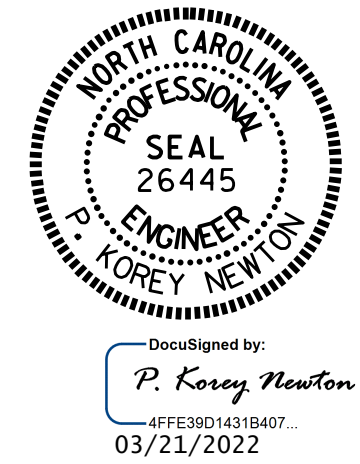
**QUANTITIES FOR BARRIER RAIL ARE NOT INCLUDED

GROOVING BRIDGE FLOORS	
BRIDGE DECK	643 SQ. FT.

**SUPERSTRUCTURE REINFORCING STEEL
LENGTHS ARE BASED ON THE
FOLLOWING MINIMUM SPLICE LENGTHS**

BAR SIZE	SUPERSTRUCTURE EXCEPT APPROACH SLABS, PARAPETS, AND BARRIER RAILS		APPROACH SLABS		PARAPETS AND BARRIER RAILS
	EPOXY COATED	UNCOATED	EPOXY COATED	UNCOATED	
*4	1'-11"	1'-7"	1'-11"	1'-7"	2'-6"
*5	2'-5"	2'-0"	2'-5"	2'-0"	3'-1"
*6	2'-10"	2'-5"	3'-7"	2'-5"	3'-8"
*7	4'-2"	2'-9"			
*8	4'-9"	3'-2"			

PROJECT NO. 41665.13C
PITT COUNTY
BRIDGE NO. 730472



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
STANDARD
SUPERSTRUCTURE
BILL OF MATERIAL

ASSEMBLED BY : M.K. BEARD	DATE : 6/23/21
CHECKED BY : D.R. SHACKELFORD	DATE : 6/24/21
DRAWN BY : JMB 5/87	REV. 10/1/11 MAA/GM
CHECKED BY : SJD 9/87	REV. 12/17 MAA/THC
	REV. 06/19 BNB/THC

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S2-12
1			3			TOTAL SHEETS
2			4			14

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED