

CRAVEN ST.

ROBERTS ST.

NOTES

PAYMENT FOR CLASS II SURFACE PREPARATION IS BASED ON THE SQUARE FEET OF ADDITIONAL DEMOLITION REQUIRED FOLLOWING INITIAL HYRDO-DEMOLITION OF THE BRIDGE DECK. SEE SPECIAL PROVISIONS.

REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE BASED ON THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE ENGINEER, THE ENGINEER WILL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATIONS AND DESCRIPTION OF THE REPAIRS AND ENTER THE ACTUAL QUANTITIES INTO THE AS-BUILT REPAIR QUANTITY TABLE.

FOR SECTION D-D, SEE "JOINT DETAILS LMC OVERLAY", SHEET 2 OF 3.

CHECKERED EXPANSION PLATE ASSEMBLY SHALL BE REMOVED WHILE COMPLETING THE JOINT REPAIR. THE CHECKERED EXPANSION PLATE SHALL BE CLEANED AND REINSTALLED. THIS WORK SHALL BE INCIDENTAL TO THE JOINT REPAIR.

AS-BUILT REPAIR QUANTITY TABLE

DECK SURFACE REPAIR SPAN C			ESTIMATE	ACTUAL
CLASS II SURFACE PREPARATION	0.0	SO. YDS.		
CLASS III SURFACE PREPARATION	0.0	SO. YDS.		
LMC-ES MATERIALS	33.0	CU. YDS.		
PLACING & FINISHING LMC-ES OVERLAY	791.5	SO. YDS.		
SCARIFYING BRIDGE DECK	791.5	SO. YDS.		
HYDRO-DEMOLITION OF BRIDGE DECK	791.5	SO. YDS.		
GROOVING BRIDGE FLOORS	6860.0	SO. FT.		
CONCRETE FOR DECK REPAIR	0.0	CU. FT.		
JOINT REPAIR	186.5	SO. FT.		

BILL OF MATERIAL

FOR JOINT REPAIR

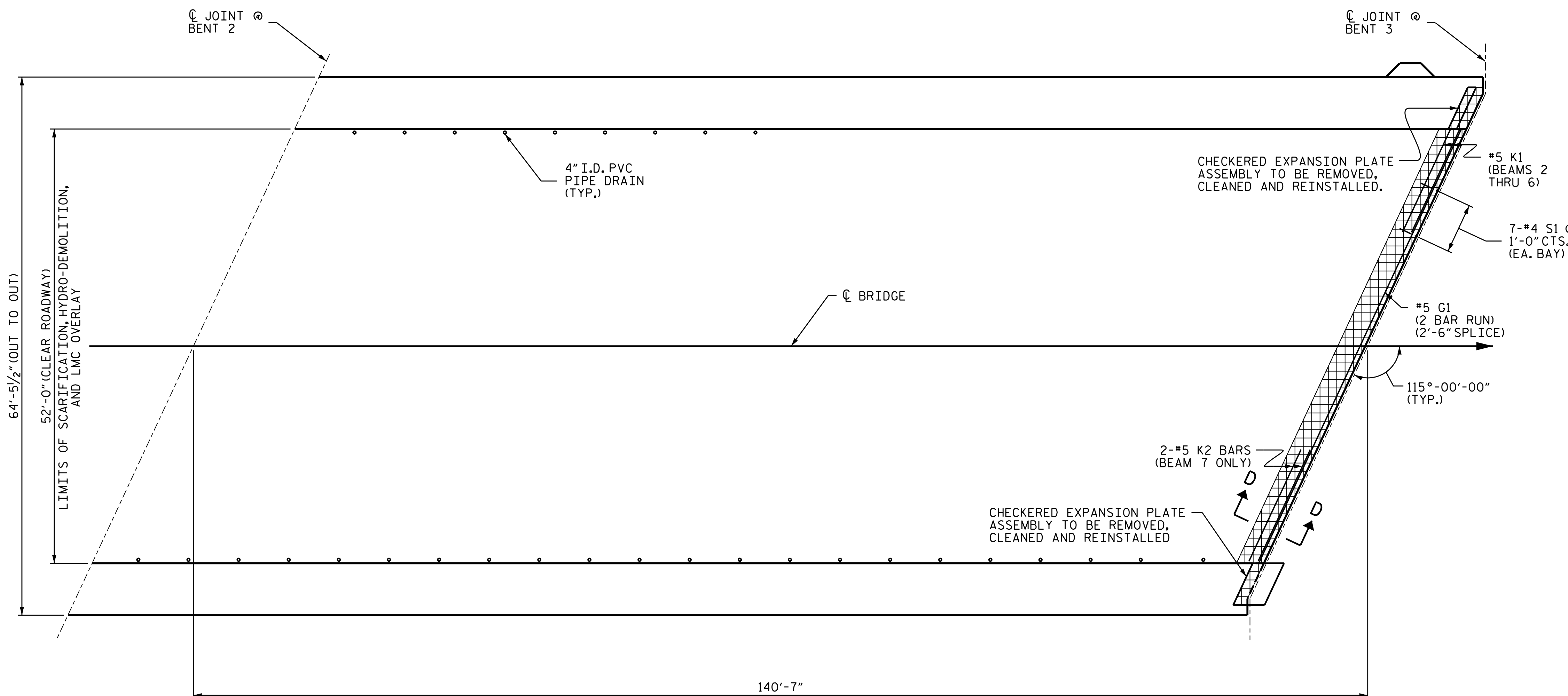
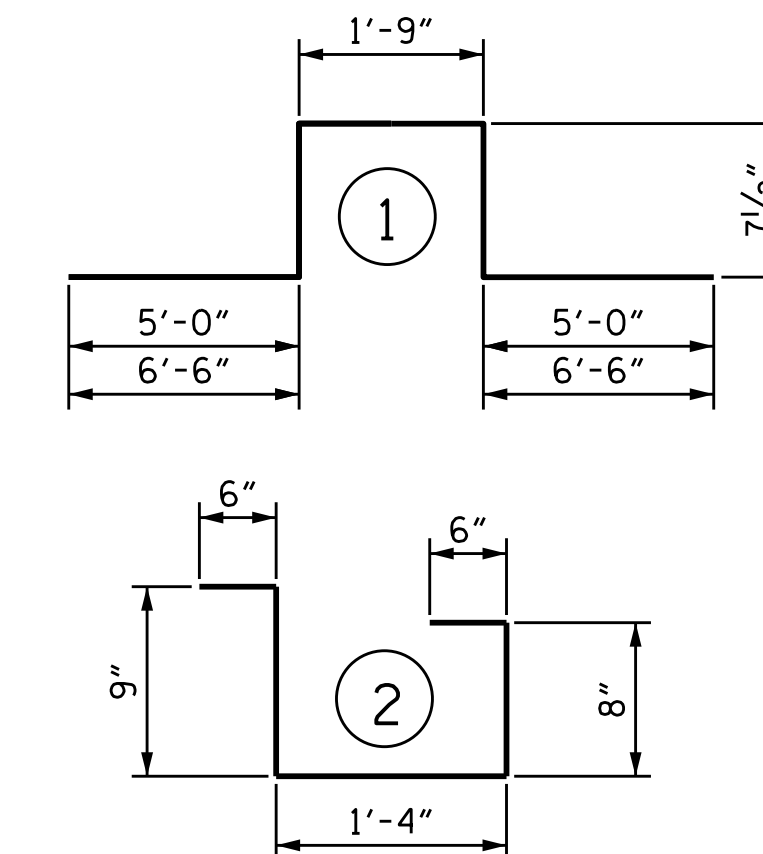
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* G1	2	#5	STR	30'-3"	63
* K1	10	#5	1	13'-0"	136
* K2	2	#5	1	16'-0"	33
* S1	49	#4	2	3'-9"	123

\* EPOXY COATED REINFORCING STEEL LBS. 355

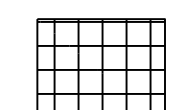
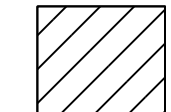
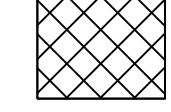

CONCRETE FOR DECK REPAIR 171.3 C.F.

BAR TYPES

ALL BAR DIMENSIONS ARE OUT TO OUT



SPAN C

-  JOINT REPAIR
-  CLASS II SURFACE PREPARATION
-  BRIDGE JOINT DEMOLITION
-  CLASS III SURFACE PREPARATION

PROJECT NO. 15BPR.40  
BUNCOMBE COUNTY  
 BRIDGE NO. 100705

SHEET 3 OF 7



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

DECK SURFACE REPAIR SPAN C

DRAWN BY : CL BRIGHT DATE : 01/2019  
 CHECKED BY : A. M. LEE DATE : 03/2019

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S3-08
2			4			TOTAL SHEETS 36