

CRAVEN ST.

ROBERTS ST.

NOTES

PAYMENT FOR CLASS II SURFACE PREPARATION IS BASED ON THE SQUARE FEET OF ADDITIONAL DEMOLITION REQUIRED FOLLOWING INITIAL HYDRD-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 D		
	ESTIMATE	ACTUAL
CLASS II SURFACE PREPARATION	0.0 SQ. YDS.	
CLASS III SURFACE PREPARATION	0.0 SQ. YDS.	
LMC-ES MATERIALS	28.7 CU. YDS.	
PLACING & FINISHING LMC-ES OVERLAY	689.9 SQ. YDS.	
SCARIFYING BRIDGE DECK	689.9 SQ. YDS.	
HYDRO-DEMOLITION OF BRIDGE DECK	689.9 SQ. YDS.	
GROOVING BRIDGE FLOORS	5982.3 SQ. FT.	
BRIDGE JOINT DEMOLITION	28.7 SQ. FT.	
CONCRETE FOR DECK REPAIR	0.0 CU. FT.	
JOINT REPAIR	186.5 SQ. FT.	

BILL OF MATERIAL

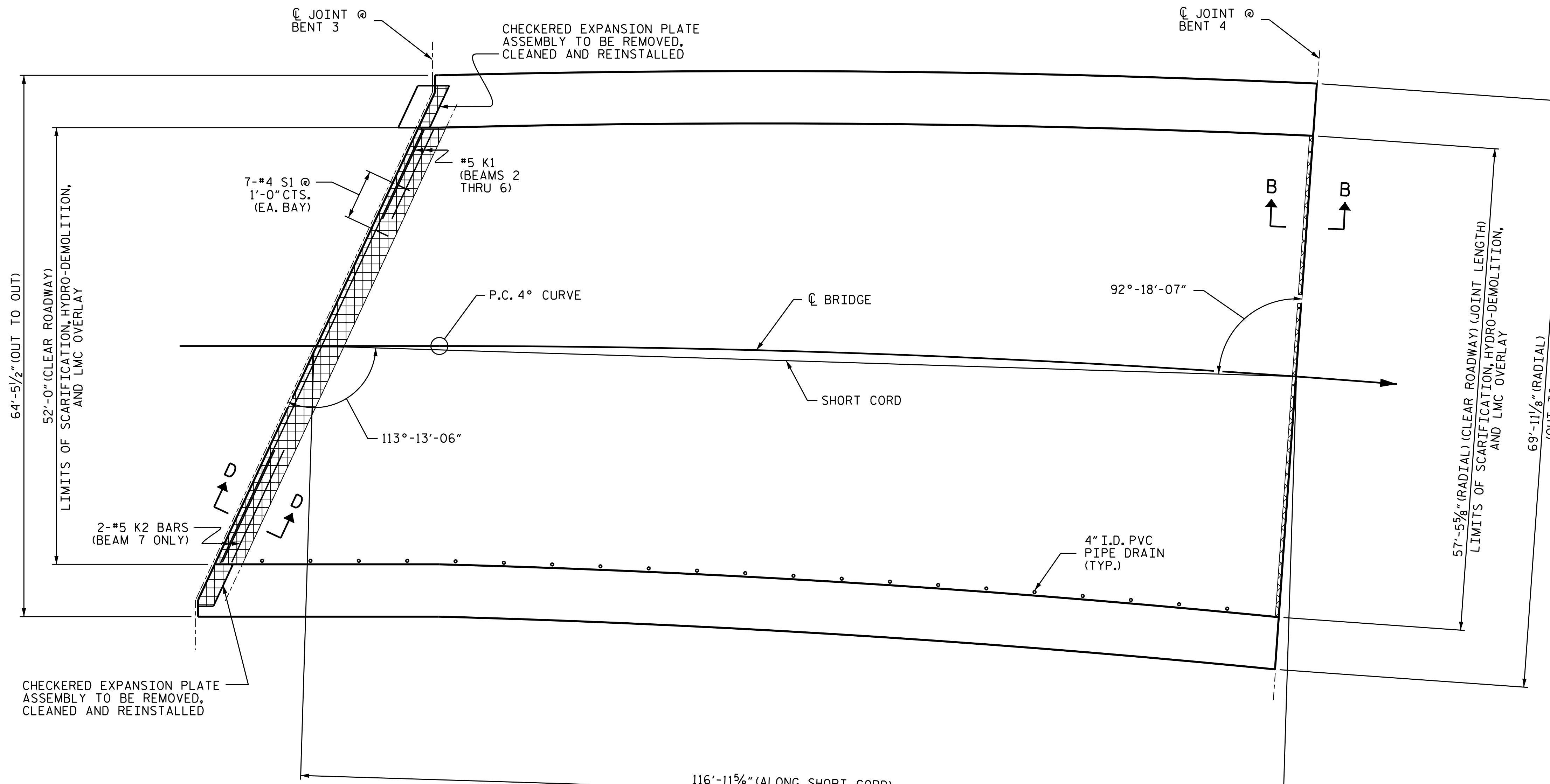
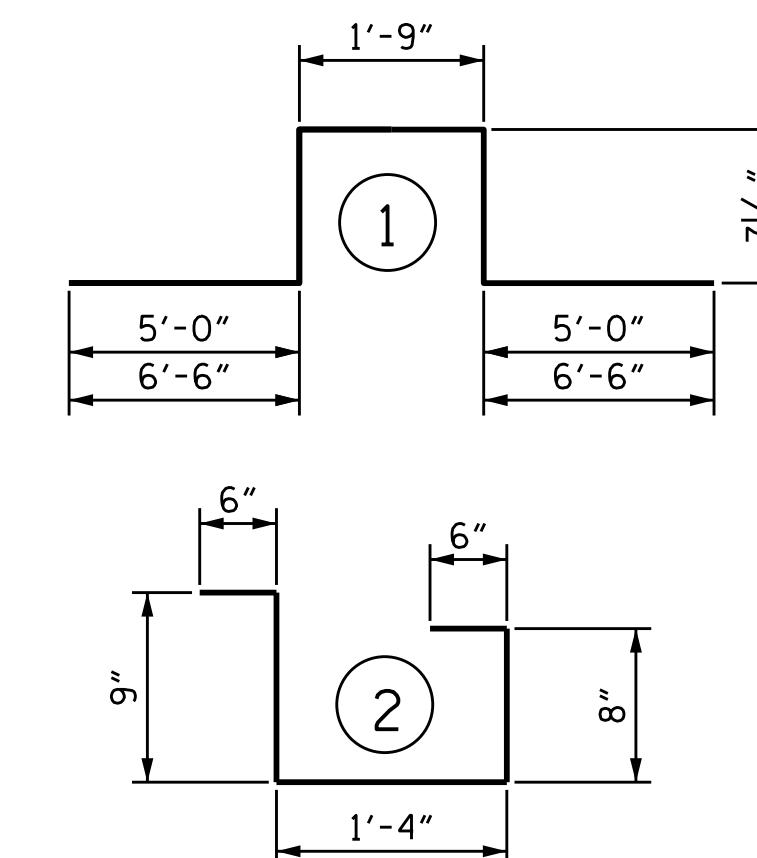
FOR JOINT REPAIR

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

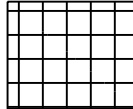



* EPOXY COATED REINFORCING STEEL	LBS.	355
CONCRETE FOR DECK REPAIR	C.F.	171.3

BAR TYPES

ALL BAR DIMENSIONS ARE OUT TO OUT



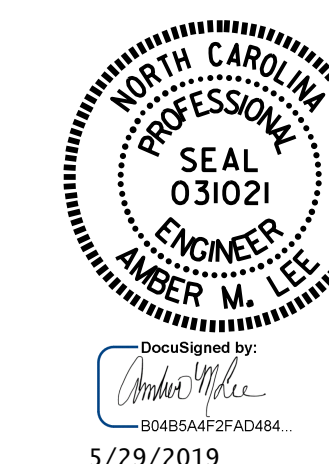
SPAN D

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

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

SHEET 4 OF 7

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 DECK SURFACE REPAIR
 SPAN D



5/29/2019

DRAWN BY : CL BRIGHT DATE : 01/2019
 CHECKED BY : - DATE : -

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S3-09
2			4			TOTAL SHEETS 36