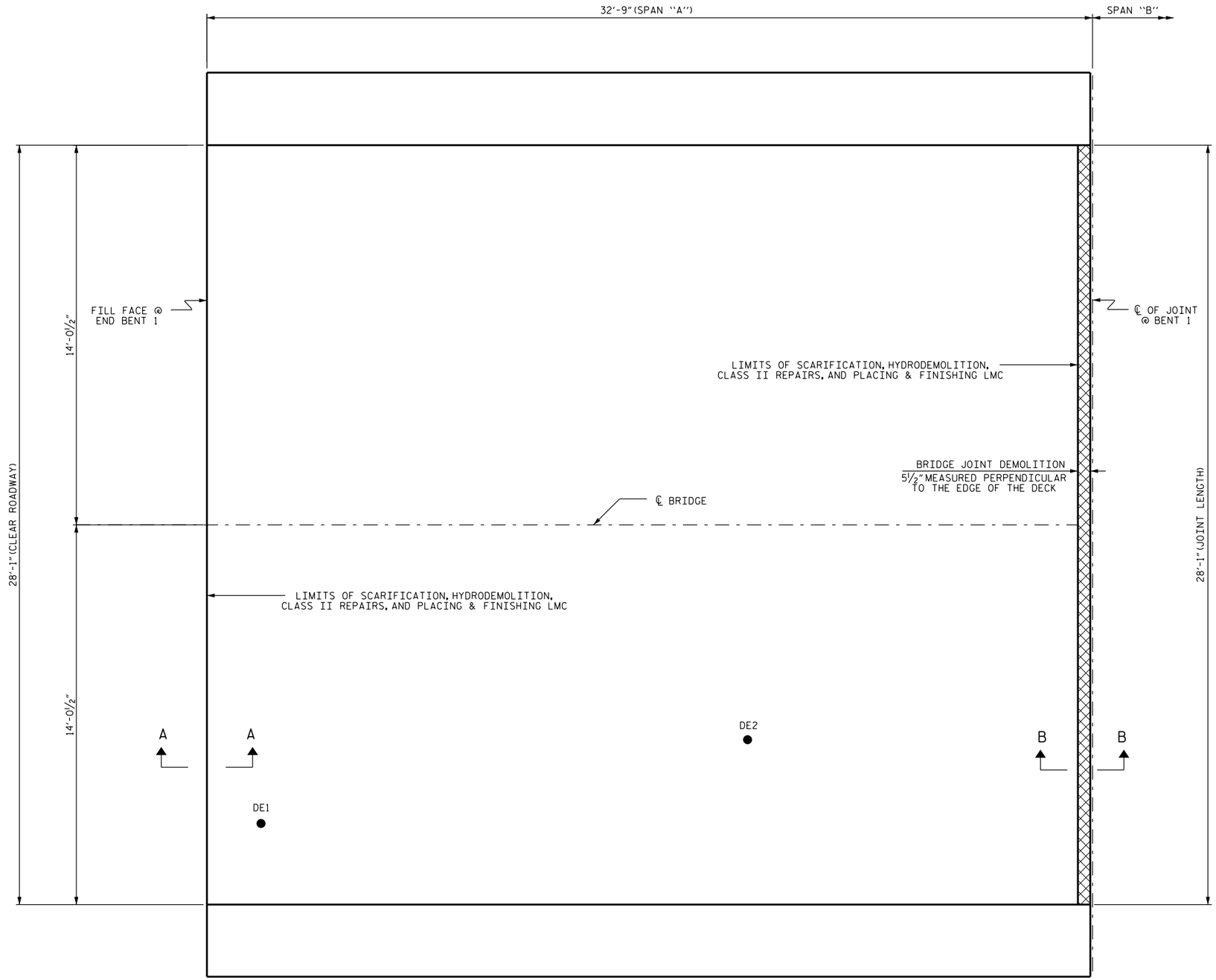

SPAN "A"

(SEE SHEET NO. S-15 FOR SECTIONS A-A AND B-B)

SUMMARY OF QUANTITIES FOR SPAN "A"

	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK	100.6 SY	
HYDRO-DEMOLITION OF BRIDGE DECK	100.6 SY	
CLASS II SURFACE PREPARATION	5.0 SY	
CLASS III SURFACE PREPARATION	0.5 SY	
JOINT DEMOLITION	12.9 SF	

PAYMENT FOR CLASS II AND CLASS III SURFACE PREP. BASED UPON SQUARE FEET OF ADDITIONAL DEMOLITION REQUIRED FOLLOWING HYDRO-DEMOLITION OF BRIDGE DECK, SEE "OVERLAY SURFACE PREPARATION" SPECIAL PROVISION.

QUANTITIES FOR "CLASS II SURFACE PREPARATION" ARE UNCERTAIN DUE TO THE PRESENCE OF ASPHALT WEARING SURFACE. QUANTITY INCLUDED FOR BIDDING PURPOSES. ALL REPAIRS TO BE FIELD VERIFIED AND APPROVED BY ENGINEER.

CLASS III SURFACE PREPARATION IS NOT ANTICIPATED. A TOKEN AMOUNT IS INDICATED FOR PRICING PURPOSES, IN CASE UNANTICIPATED CLASS III SURFACE PREPARATION AREAS ARE ENCOUNTERED.

SCARIFYING BRIDGE DECK

APPROX. AREA CLASS II SURFACE PREPARATION

BRIDGE JOINT DEMOLITION

APPROXIMATE DECK EVALUATION SAMPLE LOCATION

BRIDGE DECK EVALUATION SAMPLES

TEST LOCATION	ASPHALT DEPTH	REBAR COVER
#1	1"	1¾"
#2	⅞"	2"

NOTE: BRIDGE DECK EVALUATION SAMPLE DATA PROVIDED BY MI ENGINEERING REPORT, DATED 04/10/14.

PROJECT NO. BP-5500G

SAMPSON **COUNTY**

BRIDGE NO. 6

SHEET 1 OF 4

DocuSigned by:
W. Matthew Clarke
1EB20097EAAF437...
3/4/2015

NORTH CAROLINA PROFESSIONAL SEAL 40257 ENGINEER W. MATTHEW CLARKE

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SURFACE PREPARATION
SPAN "A"

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-11
1			3			TOTAL SHEETS
2			4			20

DRAWN BY : S. T. SANDOR DATE : 03/2014
CHECKED BY : W. M. CLARKE DATE : 04/2014

25-FEB-2015 07:05
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