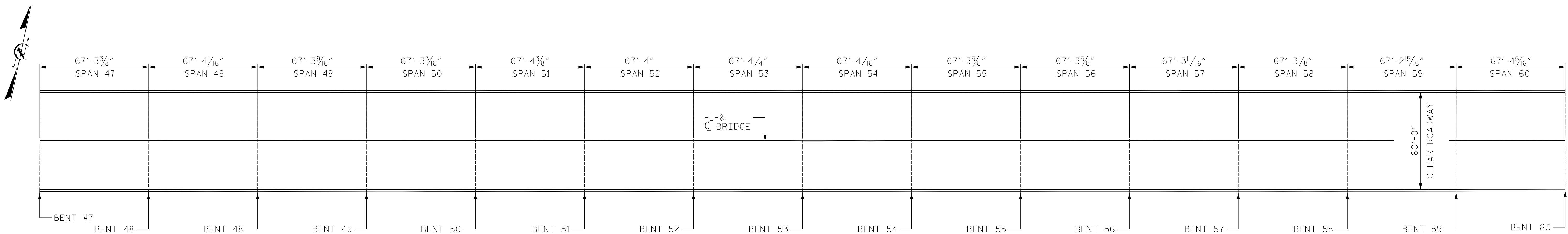


AS-BUILT REPAIR QUANTITY TABLE

TOP OF DECK REPAIRS

	SPAN 47		SPAN 48		SPAN 49		SPAN 50		SPAN 51		SPAN 52		SPAN 53		SPAN 54		SPAN 55		SPAN 56		SPAN 57		SPAN 58		SPAN 59	
	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK	449 SY		449 SY		449 SY		448 SY		449 SY		449 SY		449 SY		449 SY		449 SY		449 SY		449 SY		448 SY		448 SY	
CLASS II SURFACE PREPARATION	- SY		- SY		- SY		- SY		- SY		- SY		- SY		- SY		- SY		- SY		- SY		- SY		- SY	
CONCRETE DECK REPAIR FOR PC OVERLAY	- SY		- SY		- SY		- SY		- SY		- SY		- SY		- SY		- SY		- SY		- SY		- SY		- SY	
SHOTBLASTING BRIDGE DECK	449 SY		449 SY		449 SY		448 SY		449 SY		449 SY		449 SY		449 SY		449 SY		449 SY		449 SY		448 SY		448 SY	
PC MATERIALS	32.4 CY		32.4 CY		31.6 CY		33.5 CY		35.7 CY		34.6 CY		31.8 CY		33.2 CY		34.0 CY		32.4 CY		32.3 CY		32.9 CY		33.8 CY	
PLACING & FINISHING PC OVERLAY	449 SY		449 SY		449 SY		448 SY		449 SY		449 SY		449 SY		449 SY		449 SY		449 SY		449 SY		448 SY		448 SY	
GROOVING BRIDGE FLOORS	3817 SF		3819 SF		3817 SF		3815 SF		3821 SF		3819 SF		3820 SF		3819 SF		3817 SF		3818 SF		3818 SF		3815 SF		3814 SF	

	SPAN 60	
	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK	449 SY	
CLASS II SURFACE PREPARATION	- SY	
CONCRETE DECK REPAIR FOR PC OVERLAY	- SY	
SHOTBLASTING BRIDGE DECK	449 SY	
PC MATERIALS	36.5 CY	
PLACING & FINISHING PC OVERLAY	449 SY	
GROOVING BRIDGE FLOORS	3821 SF	



NOTES:

REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE GIVEN WITH 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 ADJUST THE ACTUAL QUANTITIES ENTERED INTO THE AS-BUILT REPAIR QUANTITY TABLE.

CONCRETE COVER FOR TOP BARS IN THE DECK SLAB IS 2 1/2" PER THE EXISTING BRIDGE PLANS. ACTUAL CONCRETE COVER SHALL BE DETERMINED BY THE CONTRACTOR AND PRESENTED TO THE ENGINEER PRIOR TO BEGINNING SCARIFICATION.

CURRENT AVERAGE COVER IS EXPECTED TO BE FROM 1 1/2" TO 2" BASED ON VISUAL INSPECTION.

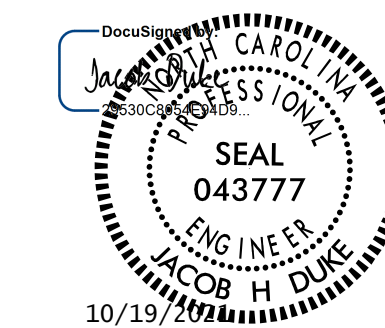
MINOR QUANTITIES OF CLASS II AREAS ARE ANTICIPATED, PARTICULARLY NEAR JOINTS. HOWEVER, DUE TO THEIR SMALL SIZE, THE CLASS II LOCATIONS HAVE NOT BEEN DELINEATED ON THESE PLANS. THE CLASS II QUANTITIES INDICATED ARE ANTICIPATED TO BE SUFFICIENT FOR THE ACTUAL QUANTITIES ENCOUNTERED.

BRIDGE DECK GROOVING QUANTITY BASED ON LIMITS REQUIRED IN SECTION 420-14(B) OF THE STANDARD SPECIFICATIONS.

BRIDGE DECK SCARIFICATION LIMITS ARE THE FULL CLEAR ROADWAY WIDTH (INSIDE FACE OF EACH BRIDGE RAIL).

FOR BRIDGE DECK RIDEABILITY AND GROOVING, SEE SPECIAL PROVISIONS. COORDINATE THIS SHEET WITH THE SHEETS FOR JOINT DETAILS.

PROJECT NO. 15BPR.46
DARE COUNTY
 BRIDGE NO. 270012



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

DECK SURFACE REPAIR

SPANS 47-60

DRAWN BY : JACOB H. DUKE DATE : 9/30/2020
 CHECKED BY : DIEGO A. AGUIRRE DATE : 10/1/2020
 DESIGN ENGINEER OF RECORD: JACOB H. DUKE DATE : 10/1/2020

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S-17
2			4			TOTAL SHEETS 137