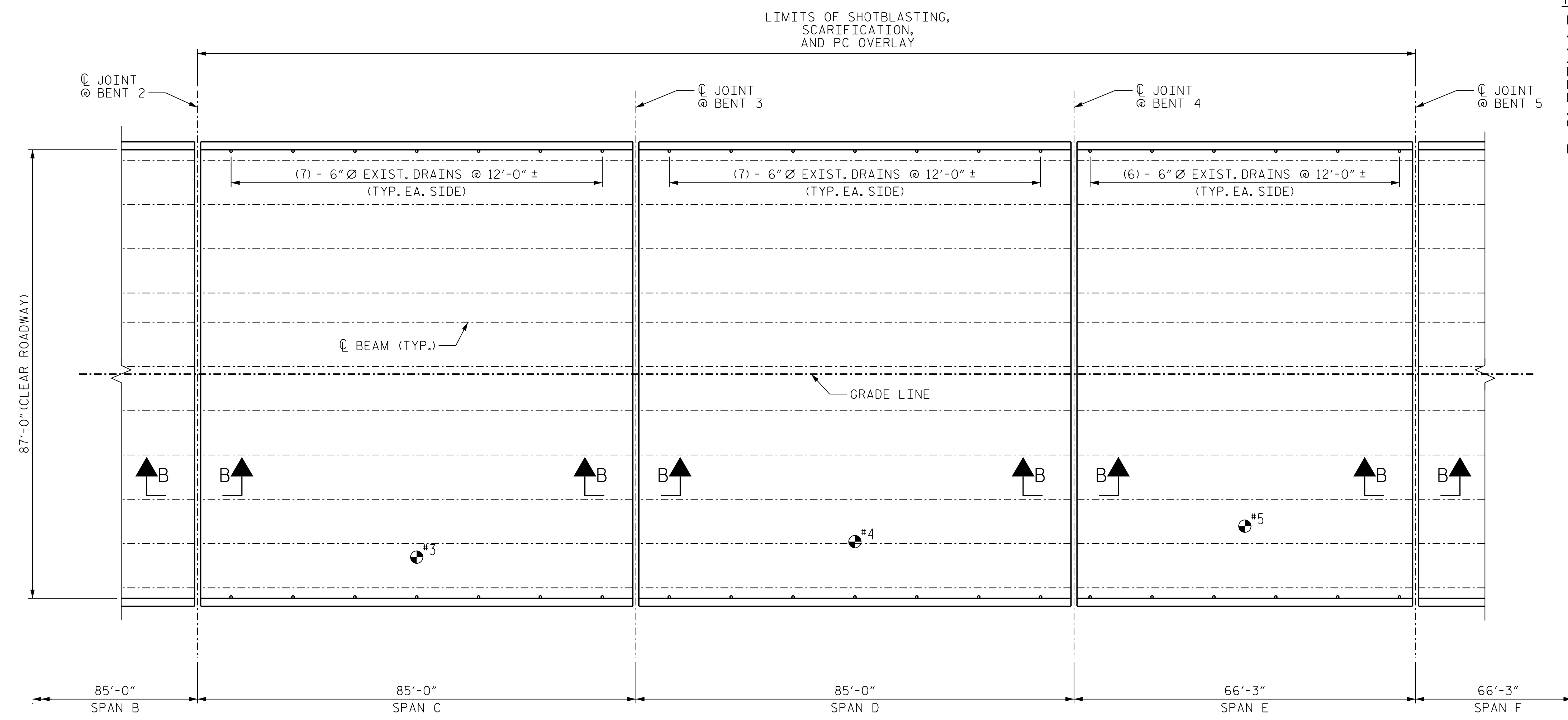


8/5/2021 11:42:13 AM User: blanning
 Filename: N:\NC Bridges\2018 Archive\18000112.Rockingham 132 Rehab\Structure\401_013_15BPR39_SMU_DR2_780132.dgn



PLAN OF SPANS

●#X TEST HOLE LOCATION

AS-BUILT REPAIR QUANTITY TABLE		
TOP OF DECK REPAIRS SPANS C, D & E		
	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK	2285 SY	
SHOTBLASTING BRIDGE DECK	2285 SY	
PC MATERIALS	79.5 CY	
PLACING AND FINISHING PC OVERLAY	2285 SY	
GROOVING BRIDGE FLOORS	19761 SF	

NOTES

REPAIR LOCATIONS AND ESTIMATE OF 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.

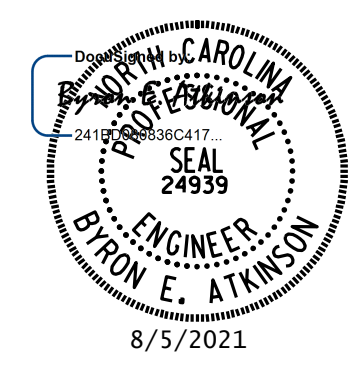
FOR SECTION B-B, SEE "JOINT DETAILS" SHEET.

TEST LOCATION	*CONCRETE COVER	ESTIMATED CONCRETE STRENGTH
	(INCH)	(PSI)
#3	2 1/2"	5300
#4	2 1/2"	5900
#5	2 1/2"	5700

INFORMATION IN CHART TAKEN FROM DECK EVALUATION DATED 08/28/18.

* CONCRETE COVER FOR TOP BARS IN THE DECK ARE BASED ON DECK EVALUATION DATED 08/28/18. EXISTING BRIDGE PLANS INDICATE 2 1/2" CONCRETE COVER.

PROJECT NO. 15BPR.39
 ROCKINGHAM COUNTY
 BRIDGE NO. 780132



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**SURFACE PREPARATION
 SPANS C, D AND E**

**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**

MI ENGINEERING
 1011 SCHAUB DRIVE, SUITE 100
 RALEIGH, NC 27606
 (919) 851-6606
 FIRM PE NUMBER: P-0671

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			16
2			4			

DRAWN BY : W.O. KEITH DATE : 01/19
 CHECKED BY : B.E. ATKINSON DATE : 02/19
 DESIGN ENGINEER OF RECORD : B.E. ATKINSON DATE : 02/19