SUMMARY OF QUANTITIES FOR SPAN D

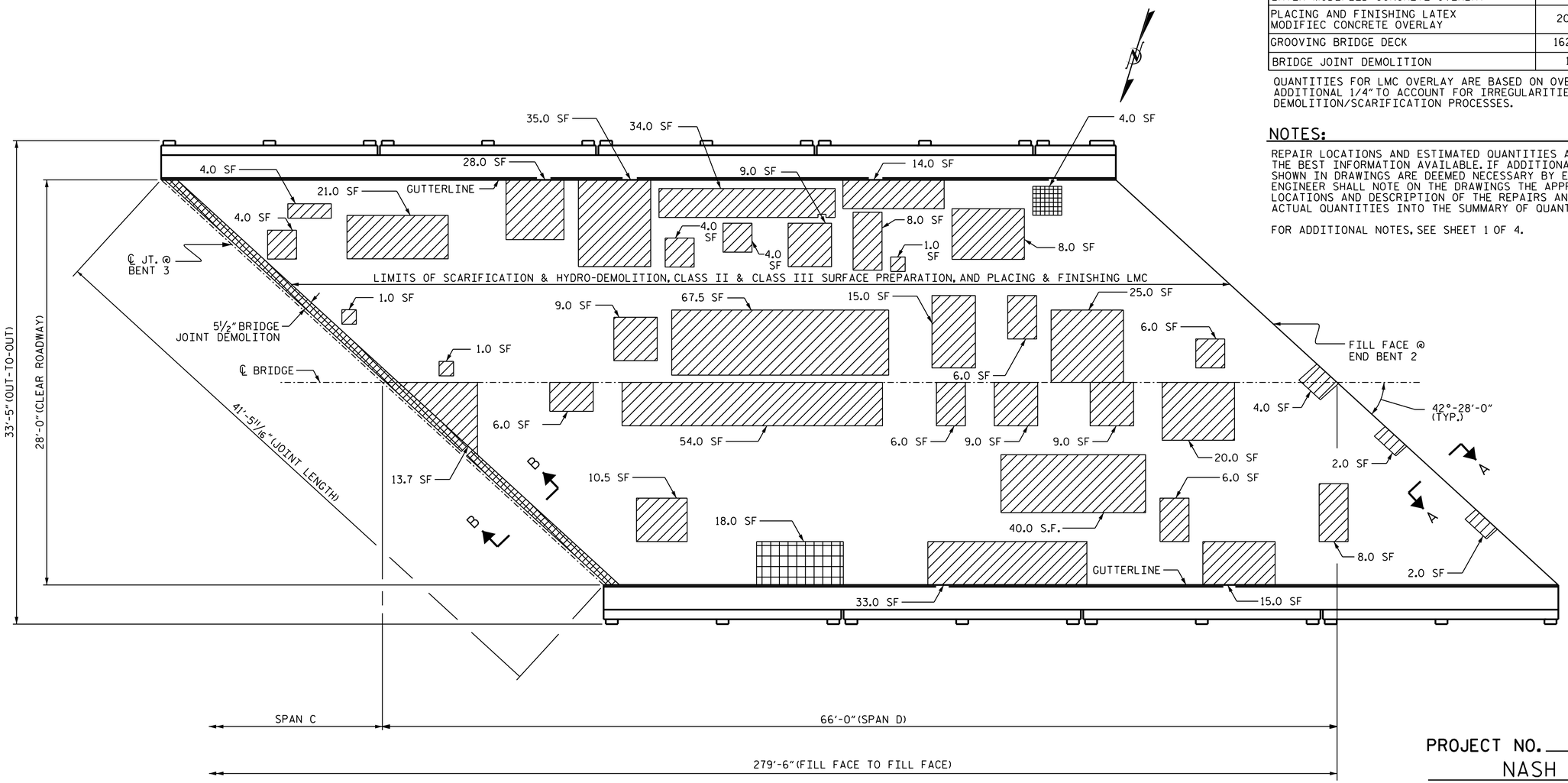
	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK	203.0 SY	
HYDRO-DEMOLITION OF BRIDGE DECK	203.0 SY	
CLASS II SURFACE PREPARATION	60.3 SY	
CLASS III SURFACE PREPARATION	2.5 SY	
LATEX MODIFIED CONCRETE OVERLAY	19.8 CY	
PLACING AND FINISHING LATEX MODIFIEC CONCRETE OVERLAY	203.0 SY	
GROOVING BRIDGE DECK	1622.4 SF	
BRIDGE JOINT DEMOLITION	19.0 SF	

QUANTITIES FOR LMC OVERLAY ARE BASED ON OVERLAY DEPTH PLUS AN ADDITIONAL 1/4" TO ACCOUNT FOR IRREGULARITIES IN HYDRO-DEMOLITION/SCARIFICATION PROCESSES.

NOTES:

REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE GIVEN WITH THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN IN DRAWINGS ARE DEEMED NECESSARY BY ENGINEER, THE ENGINEER SHALL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATIONS AND DESCRIPTION OF THE REPAIRS AND ENTER THE ACTUAL QUANTITIES INTO THE SUMMARY OF QUANTITIES TABLE.

FOR ADDITIONAL NOTES, SEE SHEET 1 OF 4.



PLAN OF SPAN D

(SEE SHEET NO. S4-09 FOR SECTIONS A-A AND B-B)

- SCARIFYING AND HYDRO-DEMOLITION OF BRIDGE DECK FOR LMC OVERLAY
- APPROX. AREA CLASS II SURFACE PREPARATION
- BRIDGE JOINT DEMOLITION
- APPROX. AREA CLASS III SURFACE PREPARATION

PROJECT NO. 15BPR.47

NASH COUNTY

BRIDGE NO. 630123

SHEET 4 OF 4

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SURFACE PREPARATION SPAN D

NORTH CAROLINA PROFESSIONAL SEAL 030024 ENGINEER ASTER G. ABRAHA

DocuSigned by: Aster Abraha
05/26/2022

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS							SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:		S4-06
1			3				TOTAL SHEETS
2			4				18

DRAWN BY : S. T. SANDOR/A. Y. GODFREY DATE : 01/2022
CHECKED BY : S. WANCE DATE : 03/2022

5/26/2022
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aygodfrey