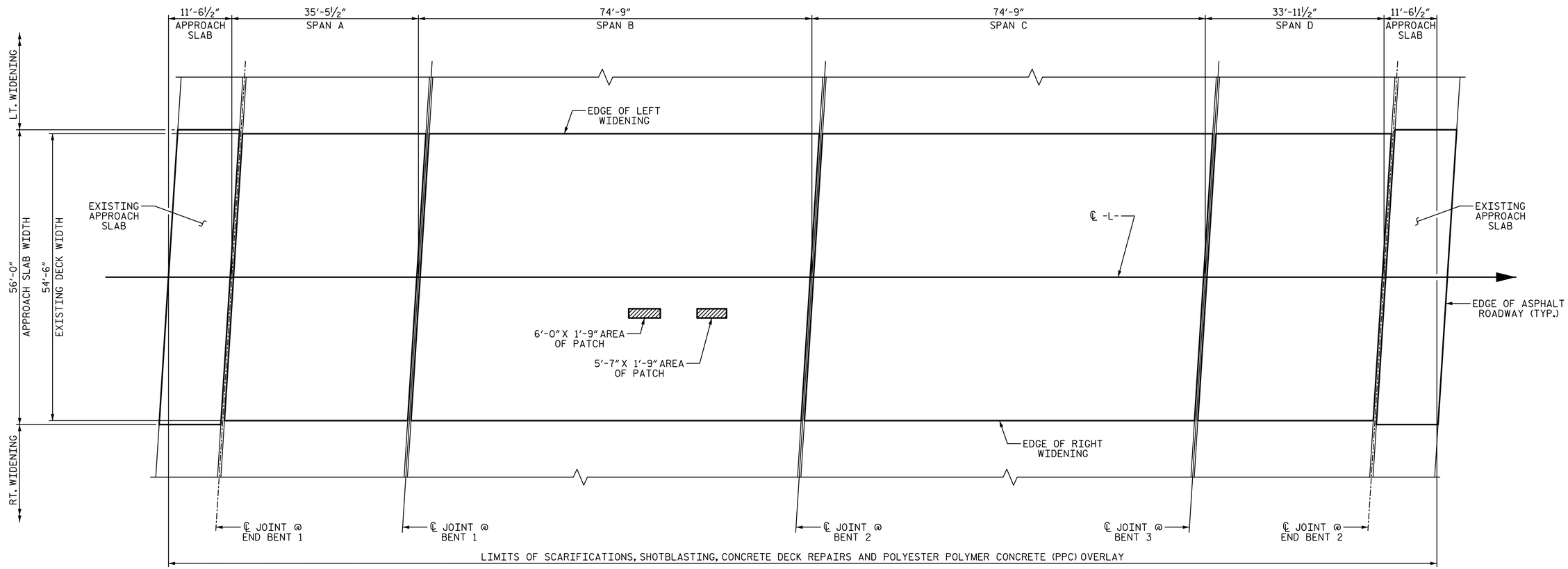
DocuSign Envelope ID: 418279DB-024D-4086-B08D-FCC4A03679CD

SCARIFICATION, SHOTBLASTING, AND POLYSTER POLYMER CONCRETE OVERLAY

CLASS II SURFACE PREPARATION AND CONCRETE DECK REPAIR FOR PPC OVERLAY

TOTAL BRIDGE DECK QUANTITIES

	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK	1464.5 SY	
CLASS II SURFACE PREPARATION	4.2 SY	
CONCRETE DECK REPAIR FOR PPC OVERLAY	4.2 SY	
SHOTBLASTING BRIDGE DECK	1464.5 SY	
PPC MATERIALS	40.7 CY	
PLACING AND FINISHING PPC OVERLAY	1464.5 SY	
GROOVING BRIDGE FLOORS	12377.6 SF	



PLAN OF BRIDGE DECK & APPROACH SLABS

PROJECT NO. I-5711

ALAMANCE COUNTY

STATION: STA. 27+02.26 -L-

PLANS PREPARED BY:

SIMPSON ENGINEERS & ASSOCIATES

5640 Dillard Drive
Suite 200
Cary, NC 27518
(919) 852-0468
(919) 852-0598 (Fax)
www.simpsonengr.com

LICENSURE NO. C-2521

NORTH CAROLINA PROFESSIONAL SEAL 24390 ENGINEER THEO J. BEACH

1/14/2020

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

PRESERVATION

SURFACE PREPARATION

REVISIONS						
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			
2			4			

SHEET NO. S-78

TOTAL SHEETS 89

DRAWN BY: T. BANKOVICH DATE: 1-20
CHECKED BY: T. BEACH DATE: 1-20
DESIGN ENGINEER OF RECORD: T. BEACH DATE: 1-20

1/14/2020 10:06:35 AM G:\Projects\2017\I-5711\Structures\Preservation\Drawings\401_I5711_SMU_DSR_000177.dgn