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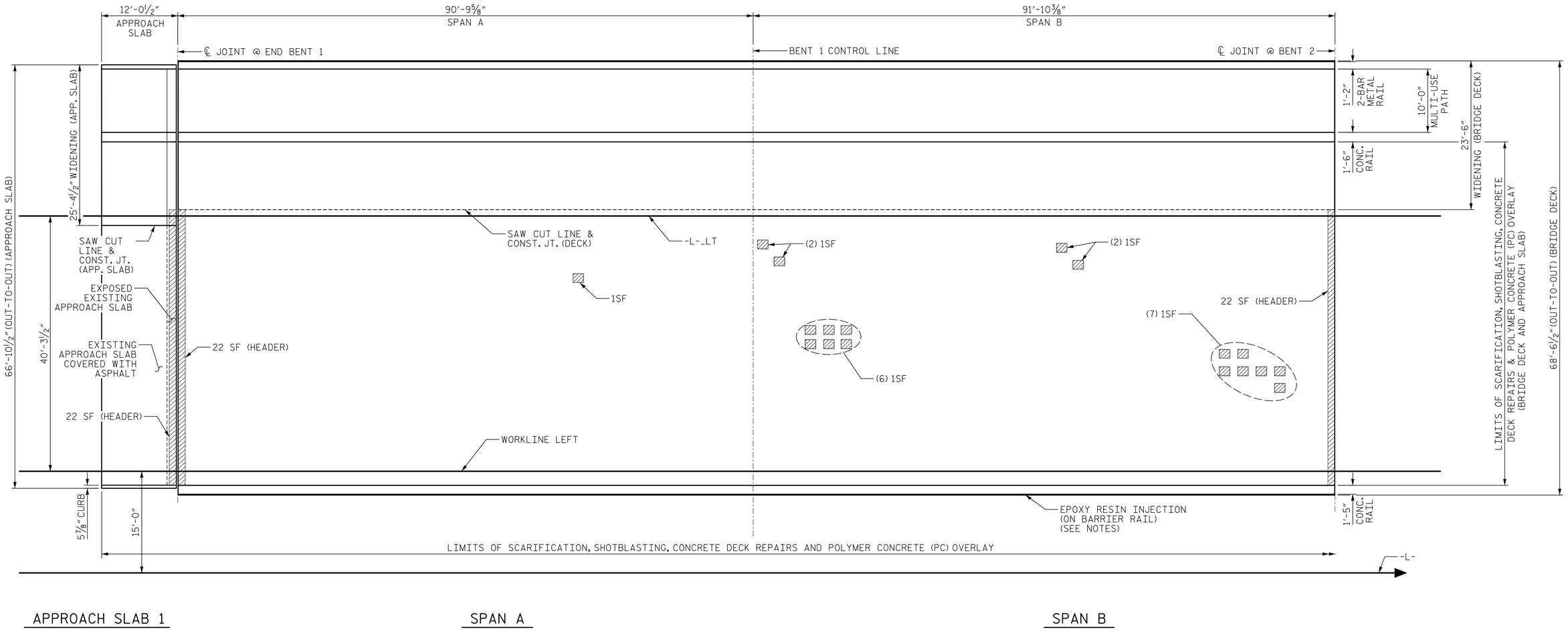

PART PLAN OF BRIDGE DECK & APPROACH SLAB

TOTAL BRIDGE DECK & APPROACH SLAB QUANTITIES

	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK	1924.8 SY	
CLASS II SURFACE PREPARATION	18 SY	
CONCRETE DECK REPAIR FOR PC OVERLAY	18 SY	
SHOTBLASTING BRIDGE DECK	1924.8 SY	
POLYESTER POLYMER CONCRETE MATERIALS	58.8 CY	
PLACING AND FINISHING PC OVERLAY	1924.8 SY	
GROOVING BRIDGE FLOORS	16,296.4 SF	
PLUGGING OF EXISTING DECK DRAINS	30 EA	
EPOXY RESIN INJECTION	110 LF	
EPOXY POLYMER CONCRETE MATERIALS (ALTERNATE)	58.8 CY	

CLASS II SURFACE PREPARATION AND CONCRETE DECK REPAIR FOR PC OVERLAY

EPOXY RESIN INJECTION: PERFORM EPOXY RESIN INJECTION ON ALL CRACKS IN BARRIER WITH WIDTH 1/32" OR WIDER AT THE DIRECTION OF THE ENGINEER. A TOTAL QUANTITY ESTIMATE IS PROVIDED. SEE SPECIAL PROVISIONS.

PROJECT NO. U-5748
WAKE COUNTY
STATION: 24+88.00 -L-

SHEET 1 OF 2

DRAWN BY : M. CATER DATE : 10/2022
CHECKED BY : G. COLS DATE : 11/2022
DESIGNED BY : G. COLS DATE : 10/2022
DESIGN CHECKED BY : J. SLOAN DATE : 11/2022

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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RALEIGH, NC 27607
(919) 854-6200 www.aecom.com
AECOM License No. F-0342

NORTH CAROLINA PROFESSIONAL SEAL 041343 ENGINEER GREGORY R. COLS
DocuSigned by: 1B0CFCC2CF4946F... 2/10/2023

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

PRESERVATION
DECK SURFACE PREPARATION
SPANS A & B
(SOUTHBOUND)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S2-55
1			3			TOTAL SHEETS
2			4			119

USER: cater.m
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DATE: 2/9/2023
TIME: 10:04 PM