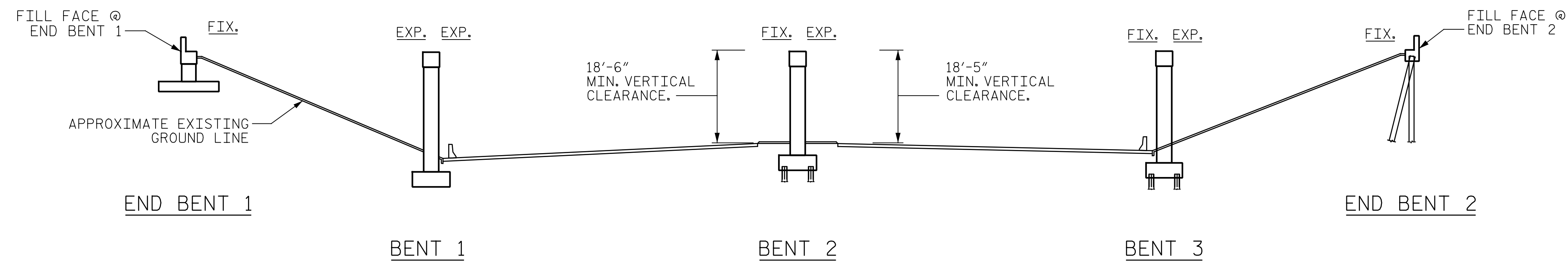


p:\gfn\p-w\ben\p-w-01\Documents\Projects\67945\5-Work\Task 010 - I-5955 Greensboro Rehab\Structures\CAD\2.0 100% Plans\413_001_I-5955_SMU_GD01_001_400367.dwg
 I:\7172022 9:59:47 AM pdf_color_gfctt_FS.plt I-5955.tbl



SECTION ALONG BRIDGE GRADE LINE
 (SECTION AT BENTS AND END BENTS ARE AT RIGHT ANGLES)

NOTE:
 GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 07/20/2020.

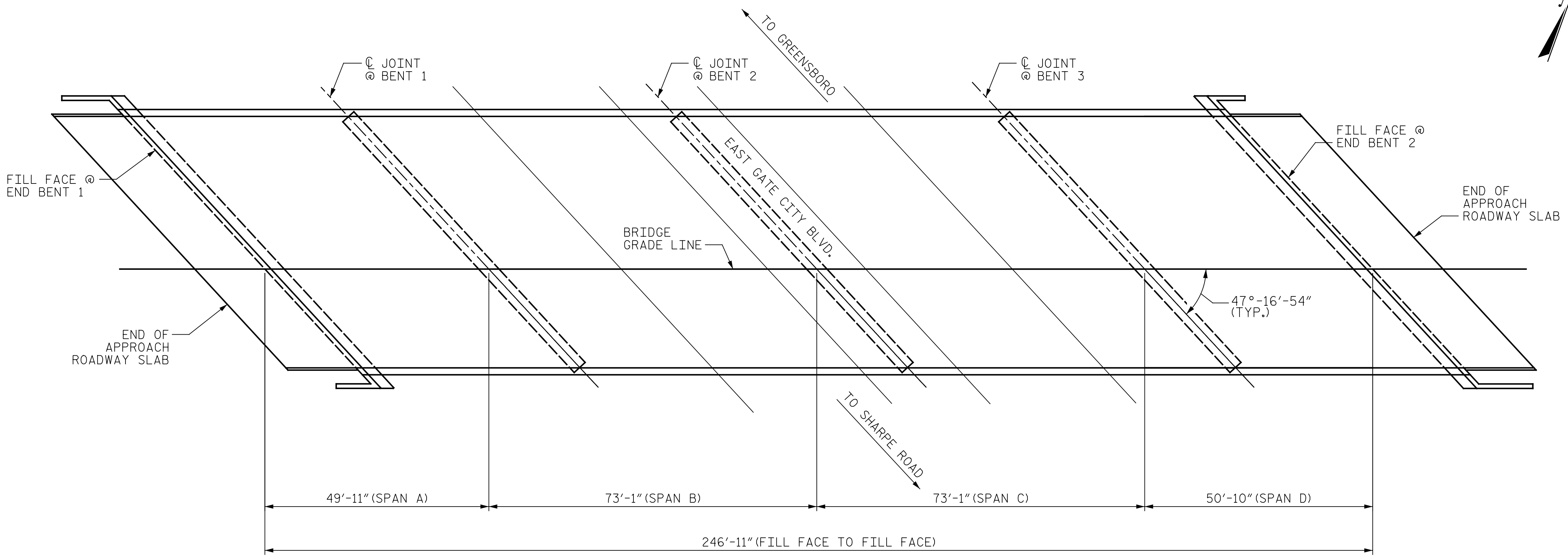
BRIDGE ORIENTATION CONFORMS TO THE EXISTING BRIDGE PLANS AND ROUTINE INSPECTION REPORT.

SCOPE OF WORK

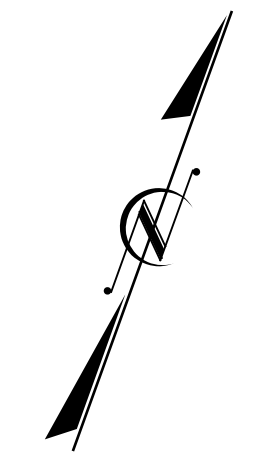
- REPOSITION SOLE PLATES AND BEARING PADS.
- PARTIALLY REMOVE TOP OF BRIDGE DECK CONCRETE BY FINE MILLING AND SHOTBLASTING METHODS.
- OVERLAY PREPARED TOP OF BRIDGE DECK WITH POLYMER CONCRETE (PC).
- REPLACE EXISTING JOINT GLAND OF EXPANSION JOINT SEAL.
- REMOVE EXISTING EXPANSION JOINT SEAL AND INSTALL FOAM JOINT SEAL.
- REMOVE EXISTING COMPRESSION JOINT SEALS AND INSTALL FOAM JOINT SEALS.
- GROOVE PC BRIDGE DECK.
- CLEAN AND PAINT EXISTING WEATHERING STEEL BEAM ENDS.
- REMOVE DEBRIS FROM TOP OF EXISTING END BENT AND BENT CAPS AND APPLY EPOXY COATING.

CONSTRUCTION SEQUENCE

ALL WORK REQUIRING BRIDGE JACKING SHALL BE COMPLETED BEFORE ANY JOINT REPAIRS OR GIRDER END PAINTING BEGINS.



PLAN
 (PILES NOT SHOWN FOR CLARITY)

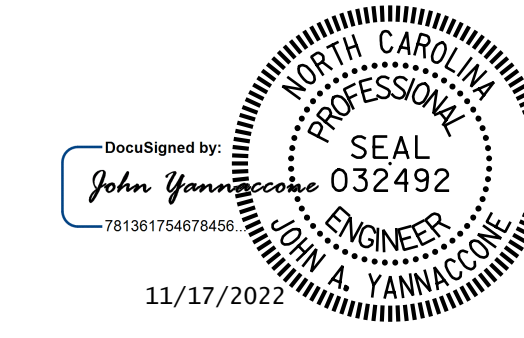


I HEREBY CERTIFY THAT THIS STRUCTURE WAS REHABILITATED ACCORDING TO THESE PLANS OR AS NOTED HEREIN.

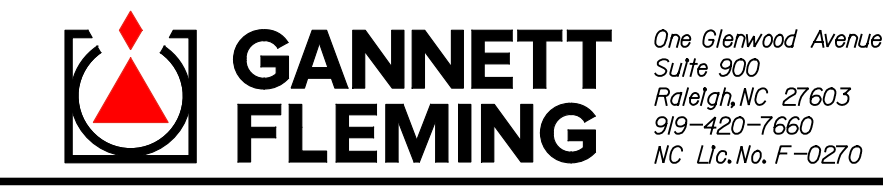
RESIDENT ENGINEER _____ DATE _____

PROJECT NO. I-5955
GUILFORD COUNTY
 BRIDGE NO. 400367

SHEET 1 OF 2
 STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
GENERAL DRAWING
 FOR BRIDGE ON I-40 WBL
 OVER SR 4240 (EAST GATE
 CITY BOULEVARD)



DRAWN BY : J. PARROT/J. MYA DATE : 10/2022
 CHECKED BY : J. YANNACCONE DATE : 10/2022



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S13-1
1			3			TOTAL SHEETS
2			4			127