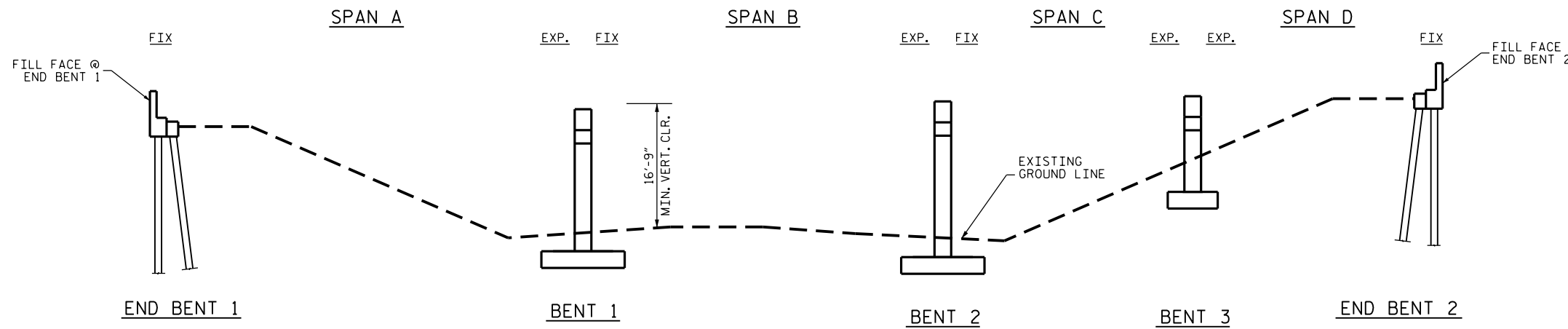


NOTES

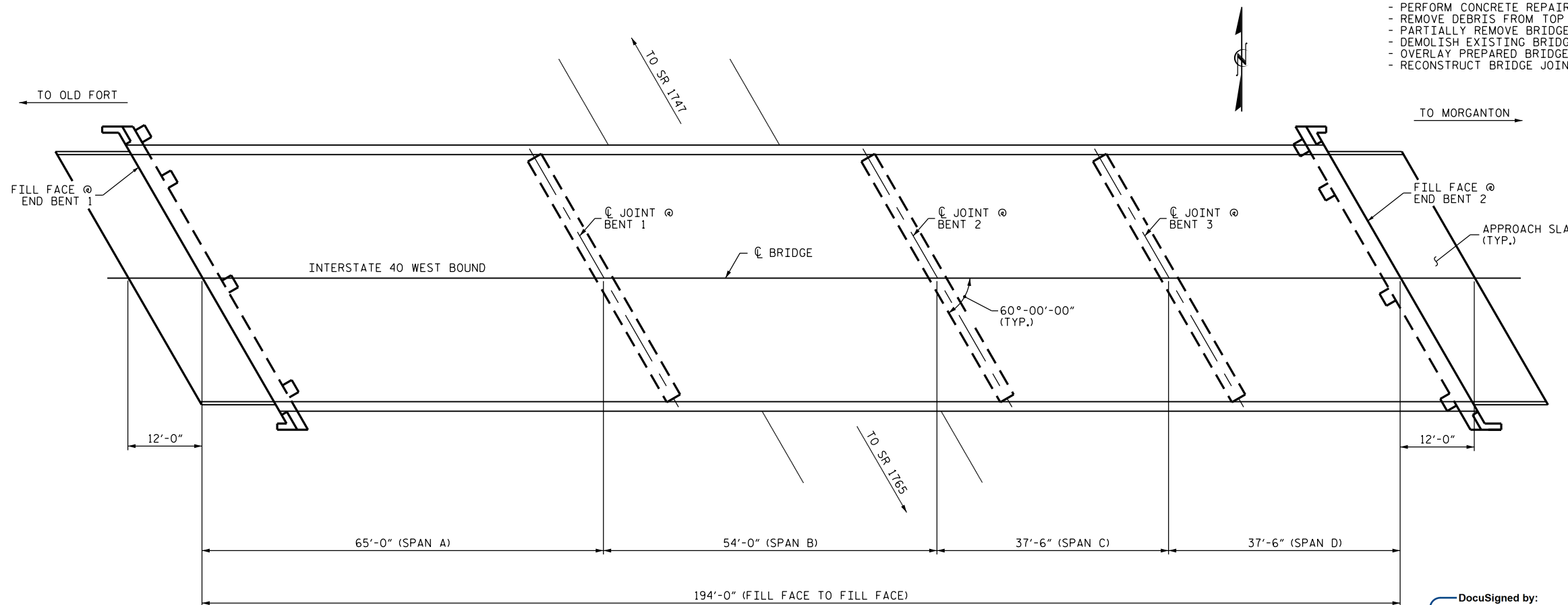
PROFILE INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 04/15/2014.
BRIDGE ORIENTATION CONFORMS TO EXISTING BRIDGE PLANS.



SECTION ALONG WBL GRADE LINE

SCOPE OF WORK

- CLEAN AND PAINT STEEL I-BEAMS AND BEARINGS.
- EPOXY INJECTION OF CONCRETE CRACKS.
- CLEAN AND REPAIR REBAR IN CONCRETE REPAIR AREAS.
- PERFORM CONCRETE REPAIRS IN PREPARED AREAS.
- REMOVE DEBRIS FROM TOP OF BENT CAPS AND APPLY EPOXY COATING.
- PARTIALLY REMOVE BRIDGE DECK CONCRETE USING SHOTBLASTING METHODS.
- DEMOLISH EXISTING BRIDGE DECK JOINTS.
- OVERLAY PREPARED BRIDGE DECK WITH EPOXY OVERLAY SYSTEM.
- RECONSTRUCT BRIDGE JOINTS AND INSTALL JOINT SEALS.



PLAN

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

RESIDENT ENGINEER _____ DATE _____

DocuSigned by:

John A. Yannaccone
7BC0...
STATE OF NORTH CAROLINA
PROFESSIONAL ENGINEER
SEAL
32492
JOHN A. YANNAKONNE

9/27/2016

PROJECT NO. I-5809
McDOWELL COUNTY
BRIDGE NO. 152

SHEET 1 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
GENERAL DRAWING
FOR BRIDGE ON I-40 WBL
OVER SR 1760
(HARMONY GROVE ROAD)

DRAWN BY : T.L. AVERETTE DATE : 05/16
CHECKED BY : J.P. ADAMS DATE : 05/16

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-48
1			3			TOTAL SHEETS
2			4			68