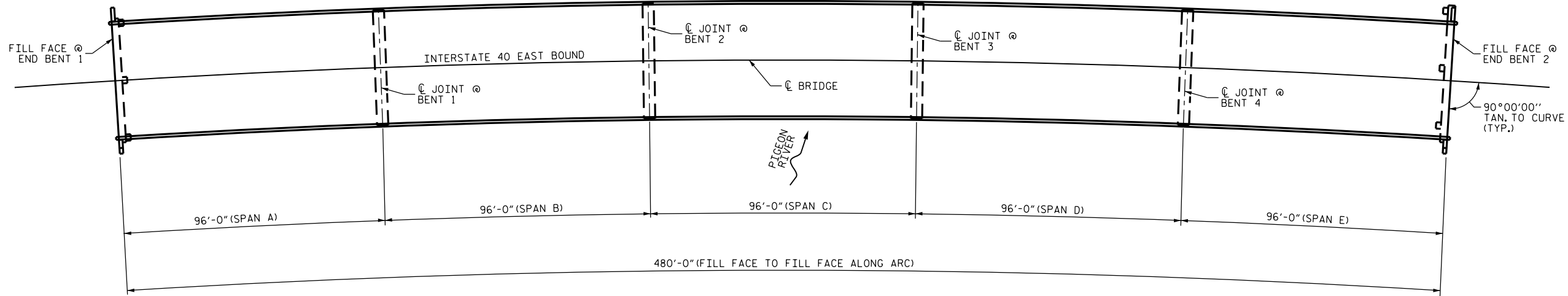


← TO TENNESSEE

→ TO CLYDE



PLAN

NOTES

PROFILE INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 04/22/2015.
BRIDGE ORIENTATION CONFORMS TO EXISTING BRIDGE PLANS.

SCOPE OF WORK

- CLEAN, PAINT AND REPAIR STEEL I-BEAMS AND BEARINGS.
- EPOXY INJECTION OF CONCRETE CRACKS.
- CLEAN AND REPAIR REBAR IN CONCRETE REPAIR AREAS.
- PERFORM SHOTCRETE AND CONCRETE REPAIRS IN PREPARED AREAS.
- INSTALL STEEL KEEPER ANGLE ASSEMBLIES.
- REMOVE DEBRIS FROM TOP OF BENT CAPS AND APPLY EPOXY COATING.
- PARTIALLY REMOVE BRIDGE DECK CONCRETE BY SCARIFICATION AND HYDRO-DEMOLITION METHODS.
- DEMOLISH EXISTING BRIDGE DECK JOINTS.
- OVERLAY PREPARED BRIDGE DECK WITH LATEX MODIFIED CONCRETE.
- RECONSTRUCT BRIDGE JOINTS AND INSTALL JOINT SEALS.
- GROOVE LATEX MODIFIED CONCRETE BRIDGE DECK.

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

RESIDENT ENGINEER

DocuSigned by:
John A. Yannaccone
7BC36E902834E
STATE OF NORTH CAROLINA
PROFESSIONAL ENGINEER
SEAL
32492
JOHN A. YANNACCONI

3/21/2016

PROJECT NO. I-5756
HAYWOOD COUNTY
BRIDGE NO. 228

SHEET 1 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

**GENERAL DRAWING
FOR BRIDGE ON I-40 EBL
OVER PIGEON RIVER**

| REVISIONS | | | | | | SHEET NO. |
|-----------|-----|-------|-----|-----|-------|--------------|
| NO. | BY: | DATE: | NO. | BY: | DATE: | S-66 |
| 1 | | | 3 | | | TOTAL SHEETS |
| 2 | | | 4 | | | 122 |

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DRAWN BY : W.O. KEITH DATE : 10/15
CHECKED BY : J. YANNACCONI DATE : 11/15

21-MAR-2016 13:15
R:\Structures\Final Drawings\430228\15756_430228_SD_CD.dgn
Jayannaccone