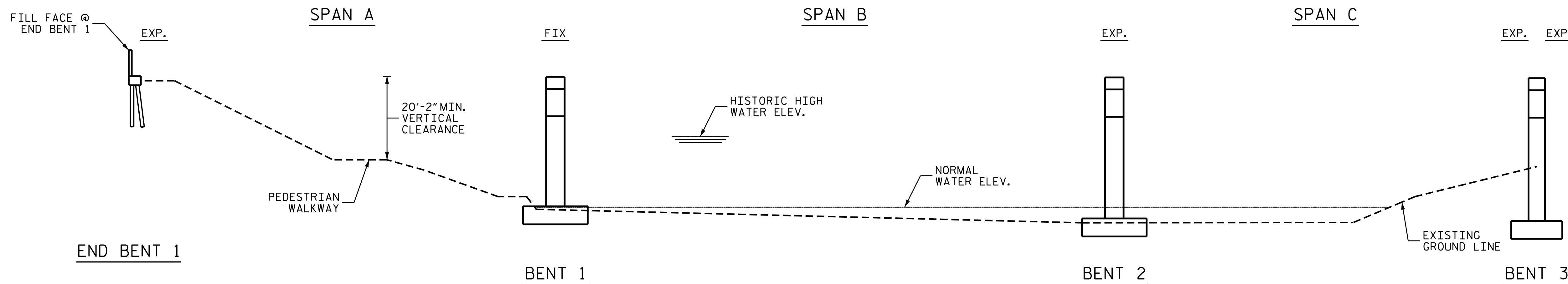


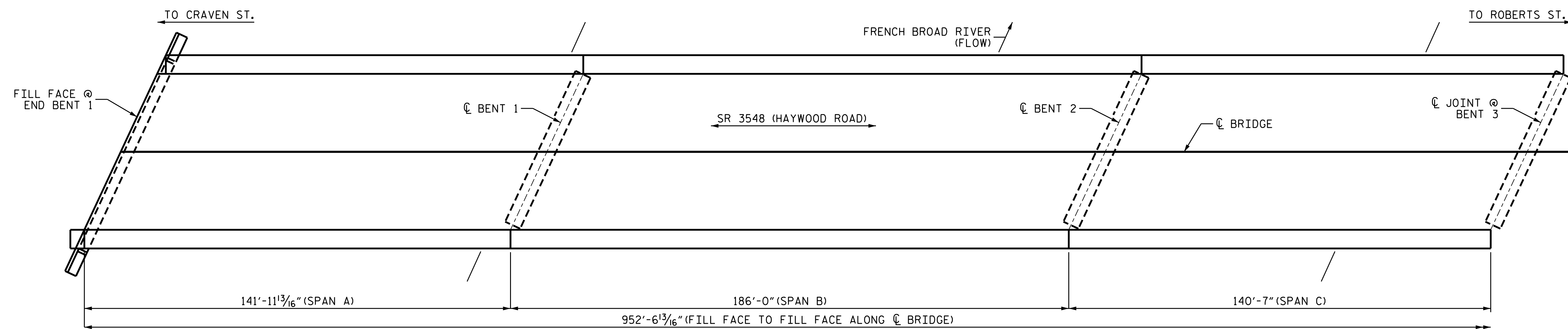
NOTES

GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 12/07/2017.

BRIDGE ORIENTATION CONFORMS TO EXISTING BRIDGE PLANS.



SECTION ALONG Q BRIDGE



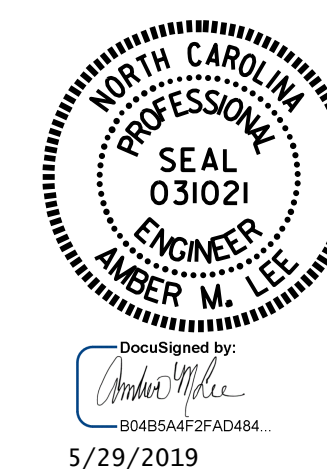
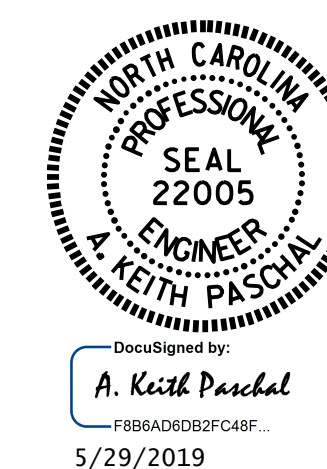
PLAN

SCOPE OF WORK

- PARTIALLY REMOVE TOP OF BRIDGE DECK CONCRETE BY SCARIFICATION AND HYDRO-DEMOLITION METHODS.
- OVERLAY PREPARED TOP OF BRIDGE DECK WITH LATEX MODIFIED CONCRETE-EARLY STRENGTH (LMC-ES).
- GROOVE LATEX MODIFIED CONCRETE (LMC-ES) BRIDGE DECK.
- REPLACE EXISTING RUBBER PLATE TYPE EXPANSION JOINT MATERIAL AT BENT 3.
- REMOVE EXISTING JOINT MATERIAL AND INSTALL FOAM JOINTS.
- CLEAN, REPAIR AND PAINT STEEL I-BEAMS.
- EPOXY INJECTION OF CONCRETE CRACKS.
- REMOVE UNSOUND CONCRETE AND PROPERLY PREPARE EXISTING END BENT AND BENT AREAS FOR SHOTCRETE AND CONCRETE REPAIR.
- PERFORM SHOTCRETE AND CONCRETE REPAIRS IN PREPARED AREAS.
- REMOVE DEBRIS FROM TOP OF EXISTING END BENTS, BENT CAPS, AND STRUTS, THEN APPLY EPOXY COATING.

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

RESIDENT ENGINEER _____ DATE _____



PROJECT NO. 15BPR.40
BUNCOMBE COUNTY
 BRIDGE NO. 100705

SHEET 1 OF 3

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
GENERAL DRAWING
 FOR BRIDGE ON
 SR 3548 (HAYWOOD RD.)
 OVER RIVERSIDE DR.,
 NORFOLK SOUTHERN R.R., AND
 THE FRENCH BROAD RIVER

DRAWN BY : R.L.PUTEK DATE : 02/2019
 CHECKED BY : A.M.LEE DATE : 02/2019

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S3-01
1			3			TOTAL SHEETS
2			4			36