

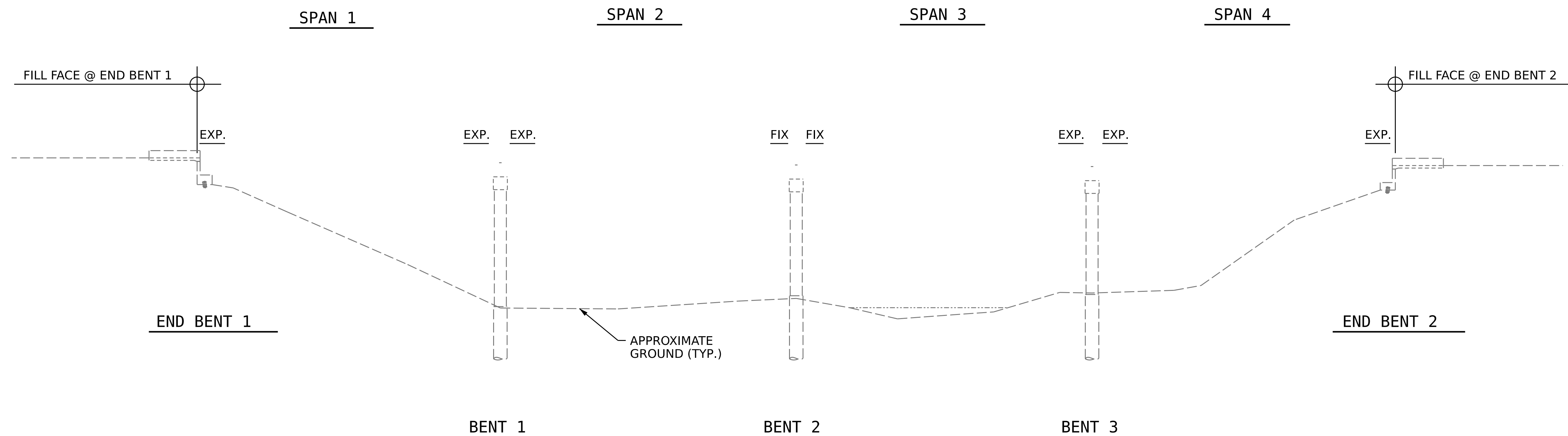
NOTES

GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 05/17/2022.

BRIDGE ORIENTATION CONFORMS TO THE EXISTING BRIDGE PLANS/ROUTINE INSPECTION.

SCOPE OF WORK

- DIAMOND GRIND APPROACH SLAB AT END BENT 1.
- MILL AND REPAVE APPROACH ROADWAYS.
- REPAIR CONCRETE MEDIAN ISLAND.
- PERFORM BRIDGE JOINT DEMOLITION AND REMOVE EXISTING JOINT MATERIAL.
- INSTALL ELASTOMERIC CONCRETE HEADERS AND FOAM JOINT SEALS.
- PREPARE TOP OF BRIDGE DECK AND BARRIER RAIL CONCRETE BY SHOTBLASTING METHODS.
- APPLY DECK SEALANT TO PREPARED TOP OF BRIDGE DECK AND BARRIER RAILS.
- CLEAN AND EPOXY COAT EXISTING PRESTRESSED CONCRETE GIRDER ENDS.
- REMOVE UNSOUND CONCRETE AND PROPERLY PREPARE EXISTING BENT AREAS FOR SHOTCRETE REPAIRS.
- REMOVE DEBRIS FROM TOP OF EXISTING END BENT AND BENT CAPS AND APPLY EPOXY COATING.
- REPAIR UNDERMINED END BENT CAPS.

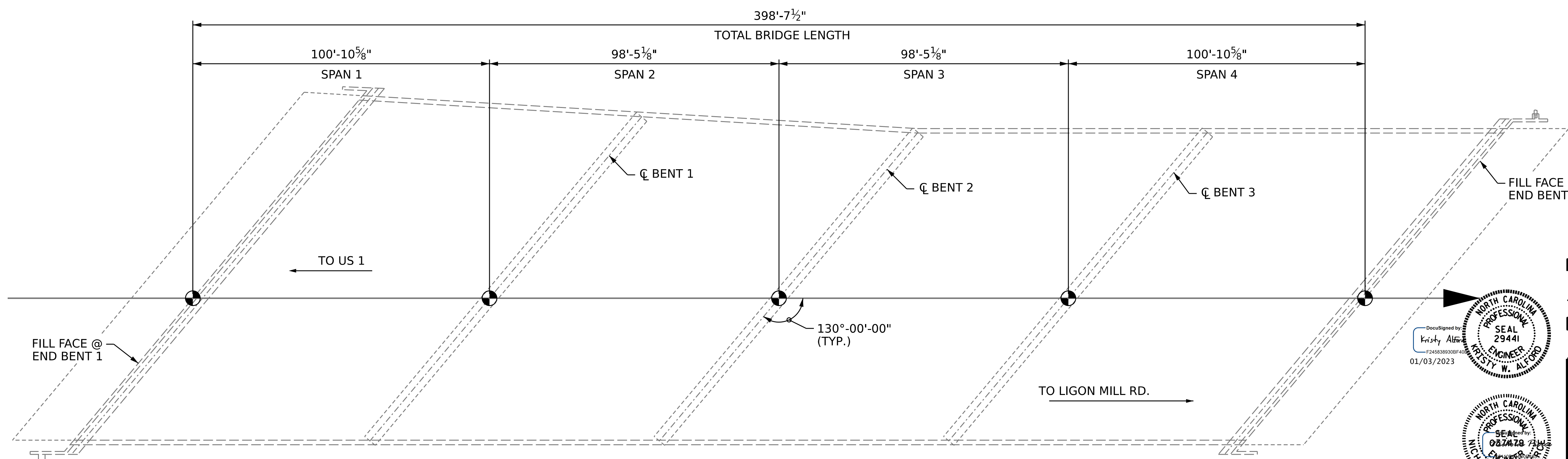


ELEVATION

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

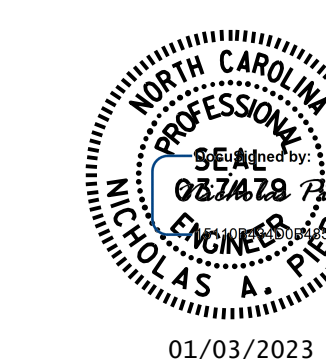
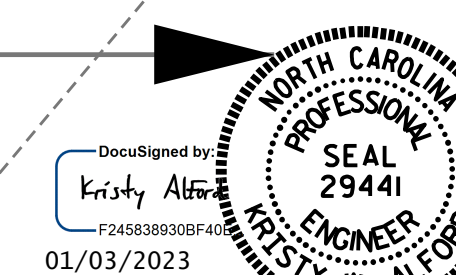
RESIDENT ENGINEER

DATE



PLAN

PROJECT NO. **15BPR.59**
WAKE COUNTY
 BRIDGE NO. **911084**



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING
 FOR BRIDGE ON NC 98 BYPASS
 OVER RICHLAND CREEK
 BETWEEN US 1 AND US 1A

DRAWN BY : N.A. PIERCE DATE : 09/2020
 CHECKED BY : A.Y. GODFREY DATE : 10/2022
 DESIGN ENGINEER OF RECORD : N.A. PIERCE DATE : 12/2022

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S4-01
1			3			TOTAL SHEETS
2			4			21