

ELEVATION
(SECTION ALONG & ROADWAY)

## SCOPE OF WORK

- PARTIALLY REMOVE BRIDGE DECK CONCRETE BY SCARIFICATION AND SHOTBLASTING METHODS.
- CLEAN AND REMOVE EXISTING BRIDGE DECK JOINTS MATERIAL.
- PERFORM DECK REPAIRS IN PREPARED AREAS.
- OVERLAY PREPARED BRIDGE DECK WITH POLYESTER POLYMER CONCRETE.
- INSTALL SILICONE JOINT SEALS.
- GROOVE POLYESTER POLYMER CONCRETE.
- EPOXY COATING TOP OF CAP.
- SUBSTRUCTURE REPAIRS USING EPOXY RESIN INJECTION AND SHOTCRETE.

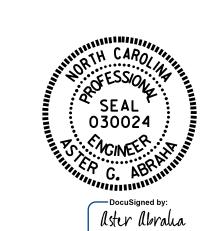
I hereby certify that this structure was rehabilitated according to these plans or as noted therein.

Resident Engineer Date

PROJECT NO. I-5781

JOHNSTON COUNTY

BRIDGE NO. 491



DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING

FOR BRIDGE ON I-40 OVER SEABORD COASTLINE RAILROAD

B/22/2017

REVISIONS

SHEET NO

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

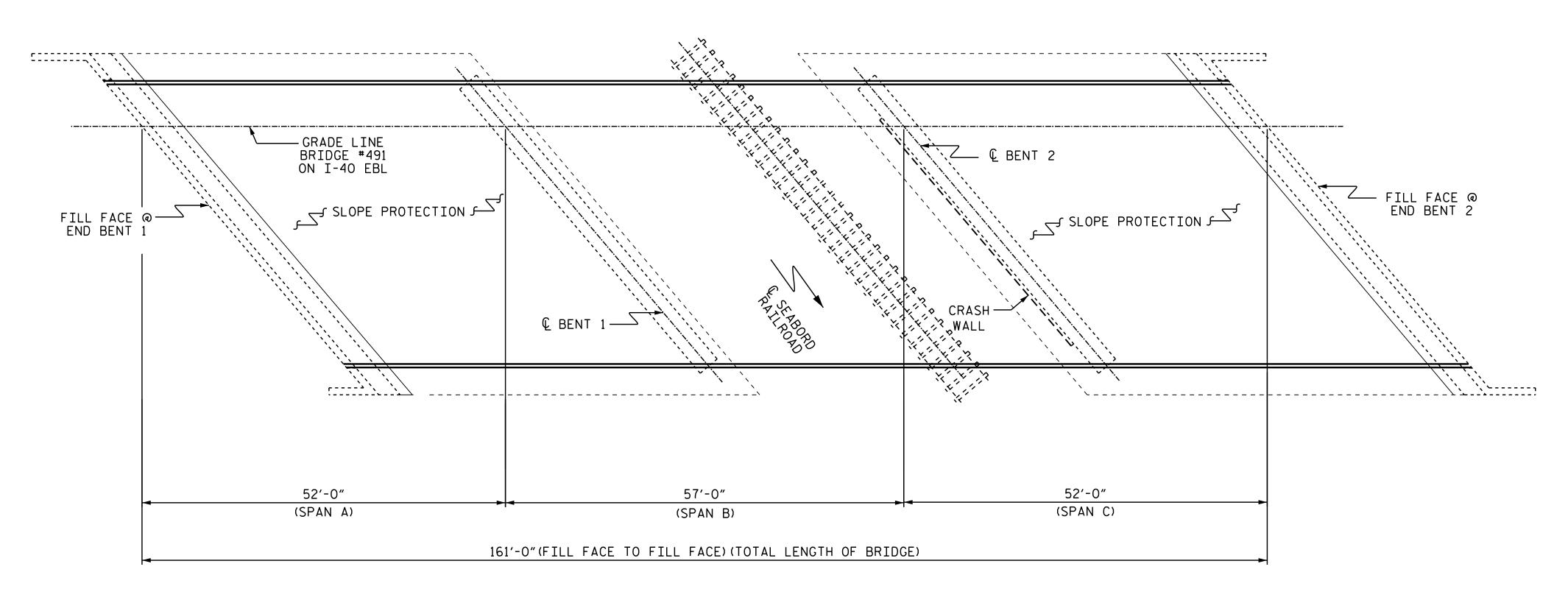
8/22/2017

REVISIONS

SHEET NO

BY: DATE: NO. BY: DATE: S-47

1 3 5 5 69



PLAN

(COLUMNS & FOOTINGS NOT SHOWN IN PLAN VIEW FOR CLARITY)

 DRAWN BY :
 S. T. SANDOR
 DATE :
 03/2017

 CHECKED BY :
 W. C. SMITH
 DATE :
 06/2017