

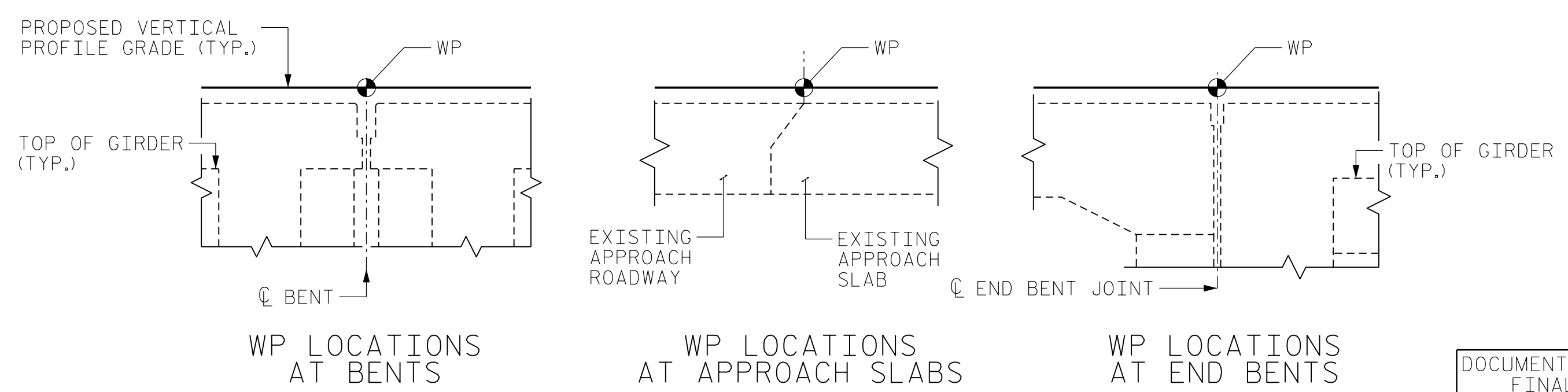
PARTIAL PLAN
SUBSTRUCTURE NOT SHOWN FOR CLARITY

SCOPE LEGEND:

- ① DECK SURFACE REPAIR - PC OVERLAY AND RIDEABILITY IMPROVEMENTS (GUTTERLINE-GUTTERLINE)
- ② EXPANSION JOINT INSTALLATION/REPAIR/REPLACEMENT (TYP.)
- ③ APPROACH ROADWAY MILLING AND RESURFACING
- ④ SHOULDER BERM GUTTER REPLACEMENT (NW CORNER ONLY)
- ⑤ SUPERSTRUCTURE CONCRETE REPAIRS (TYP.)
- ⑥ PRESTRESSED CONCRETE BEAM REPAIRS (TYP.)
- ⑦ EPOXY COATING BEAM ENDS (TYP.)
- ⑧ CATHODIC PROTECTION - METALIZING OF BEAMS (SPANS 34-73)
- ⑨ BEARING REPLACEMENT AND RETROFIT (TYP.)
- ⑩ SUBSTRUCTURE CONCRETE REPAIRS (TYP.)
- ⑪ EPOXY COATING TOP OF BENT CAPS (TYP.)
- ⑫ CATHODIC PROTECTION - METALIZING OF BENT CAPS (BENTS 34-72)
- ⑬ CATHODIC PROTECTION - BULK ANODE (BENTS 10-35)
- ⑭ CATHODIC PROTECTION - PILE JACKETS (TYP.)
- ⑮ END BENT 2 EROSION REMEDIATION
- ⑯ CLEAR DEBRIS FROM DRAINS

NOTES:

1. CURVE AND HYDRAULIC DESIGN DATA BASED ON EXISTING PLANS DATED 10/1987.
2. STATIONING, WORK POINTS AND SPAN LENGTHS BASED ON SURVEY DATED 05/2019.
3. SPAN AND BENT NUMBERS BASED ON CURRENT BRIDGE INSPECTION REPORT AND ORIGINAL PLANS DATED 10/1987.
4. EXISTING ELEVATIONS ARE NGVD'29 VERTICAL DATUM UNLESS OTHERWISE NOTED AND TAKEN FROM THE EXISTING PLANS DATED 10/1987.



DRAWN BY : DIEGO A. AGUIRRE DATE : 9/30/2020
 CHECKED BY : FIDEL L. FLORES DATE : 10/1/2020
 DESIGN ENGINEER OF RECORD: JACOB H. DUKE DATE : 10/1/2020

10/19/2021
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 jduke



PROJECT NO. 15BPR.46
DARE COUNTY
 BRIDGE NO. 270012

SHEET 4 OF 7

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING

FOR BRIDGE ON US 64 BYP
 OVER THE INTRACOASTAL
 WATERWAY (ROANOKE SOUND)

| REVISIONS | | | | | | SHEET NO. |
|-----------|-----|-------|-----|-----|-------|--------------|
| NO. | BY: | DATE: | NO. | BY: | DATE: | S-5 |
| 1 | | | 3 | | | TOTAL SHEETS |
| 2 | | | 4 | | | 137 |

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED