

SCOPE LEGEND:

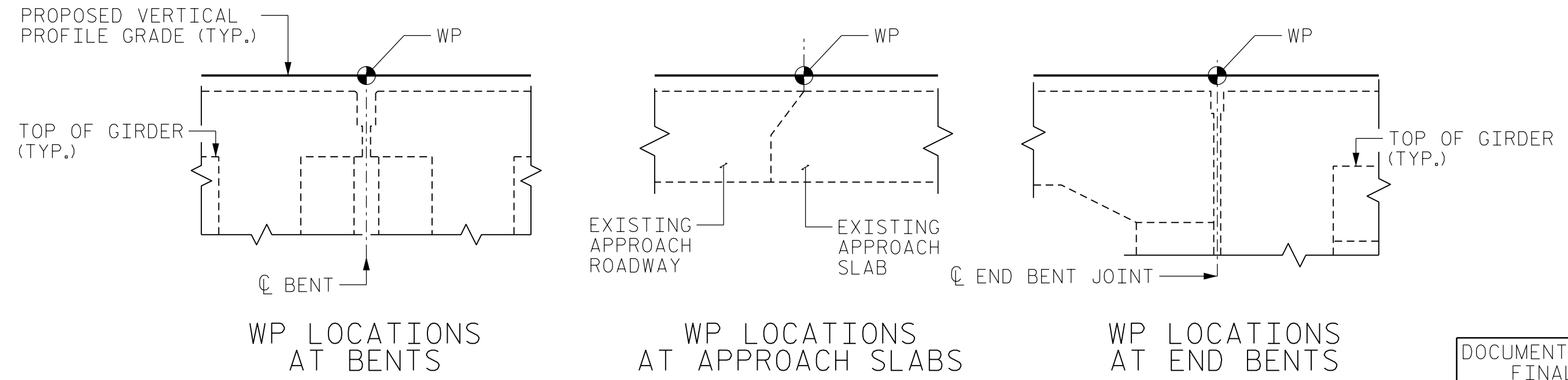
- ① DECK SURFACE REPAIR - PC OVERLAY AND RIDEABILITY IMPROVEMENTS (GUTTERLINE-GUTTERLINE)
- ② EXPANSION JOINT INSTALLATION/REPAIR/REPLACEMENT (TYP.)
- ③ APPROACH ROADWAY MILLING AND RESURFACING
- ④ SHOULDER BERM GUTTER REPLACEMENT (NW CORNER ONLY)
- ⑤ SUPERSTRUCTURE CONCRETE REPAIRS (TYP.)
- ⑥ PRESTRESSED 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.

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

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



KCA
 KISINGER CAMPO & ASSOCIATES
 301 FAYETTEVILLE ST., SUITE 1500
 RALEIGH, NC 27601 (919) 882-7839
 NC FIRM LICENSE: C-1506

SHEET 1 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-2
1			3			TOTAL SHEETS
2			4			137

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

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED