

VARIES (52'-5" @ BENT 25, 66'-11" @ BENT 26) (OUT-TO-OUT)

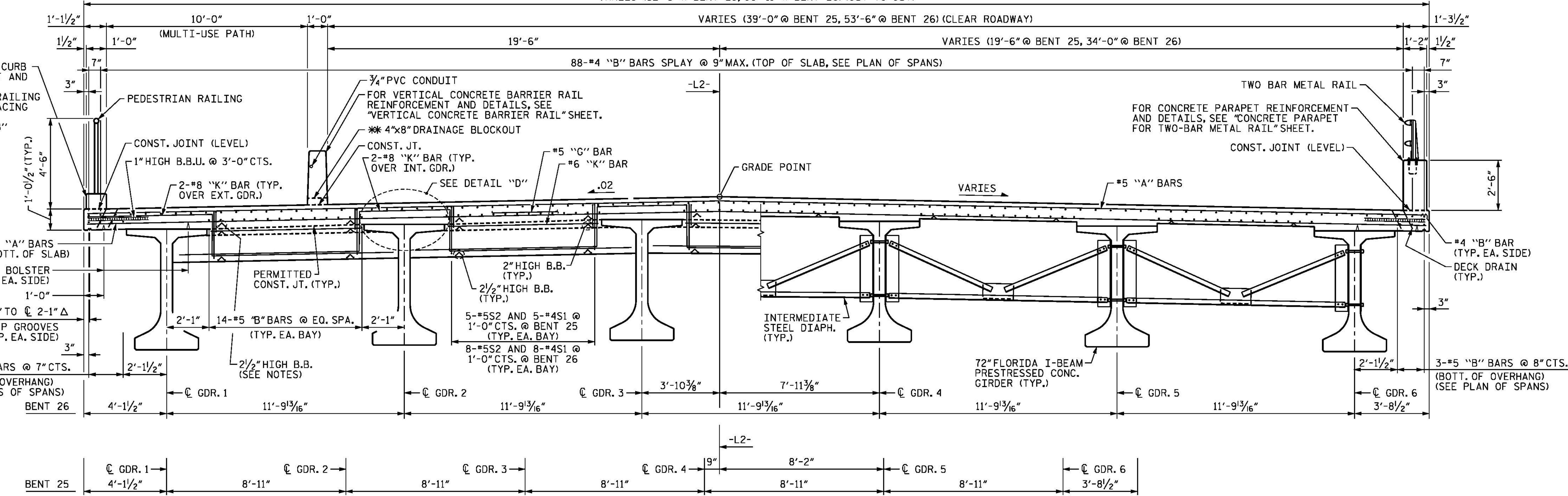
VARIES (39'-0" @ BENT 25, 53'-6" @ BENT 26) (CLEAR ROADWAY)

VARIES (19'-6" @ BENT 25, 34'-0" @ BENT 26)

88-#4 "B" BARS SPLAY @ 9" MAX. (TOP OF SLAB, SEE PLAN OF SPANS)

FOR CONCRETE CURB REINFORCEMENT AND DETAILS, SEE "PEDESTRIAN RAILING RAIL POST SPACING AND PLAN OF CONCRETE CURB" SHEETS.

FOR CONCRETE PARAPET REINFORCEMENT AND DETAILS, SEE "CONCRETE PARAPET FOR TWO-BAR METAL RAIL" SHEET.

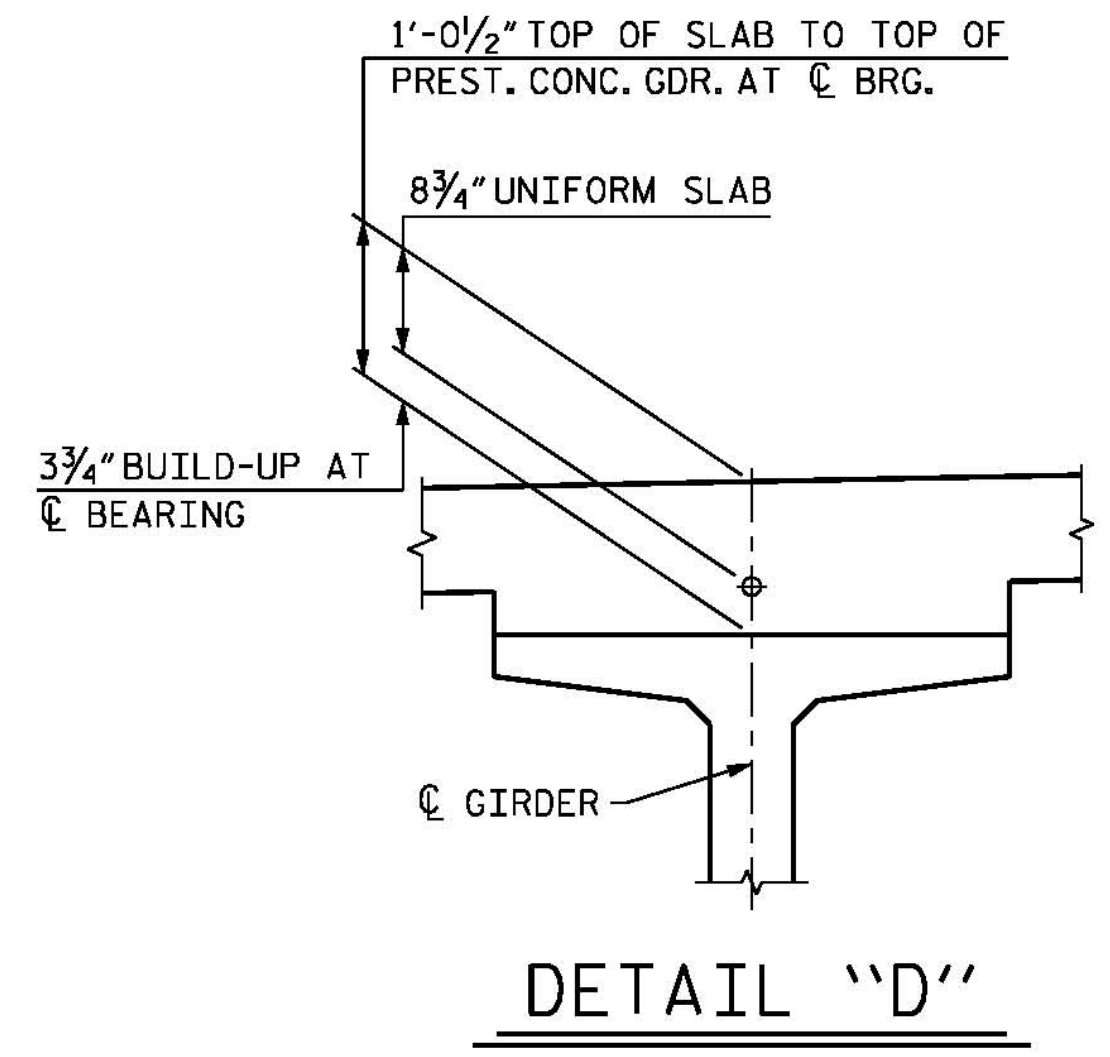


HALF SECTION AT BENT DIAPHRAGMS

HALF SECTION AT INTERMEDIATE STEEL DIAPHRAGMS

TYPICAL SECTION

FOR INTERMEDIATE STEEL DIAPHRAGM DETAILS, SEE "INTERMEDIATE STEEL DIAPHRAGMS FOR FLORIDA I-BEAM PRESTRESSED CONCRETE GIRDERS" SHEET

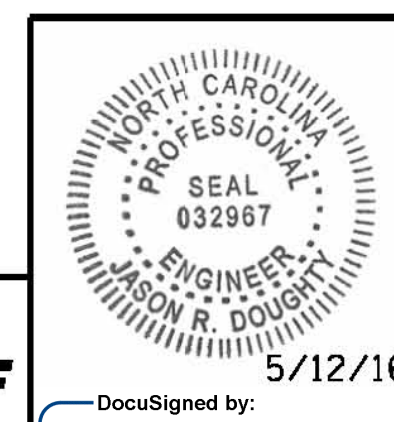


DETAIL "D"

NOTES

- FOR NOTES, SEE SHEET 1 OF 13.
- FOR DECK DRAIN DETAILS, SEE SHEET 4 OF 13.
- * FOR 4"x8" DRAINAGE BLOCKOUT SPACING, SEE "VERTICAL CONCRETE BARRIER RAIL, PARAPET AND RAIL POST LAYOUT" SHEET.
- ▲ BEAM BOLSTER REQUIRED TO MAINTAIN 2 1/2" CL. TO BOTTOM OF SLAB (BEAM BOLSTER HEIGHT WILL VARY WITH BUILD-UPS) (TYP. EA. OVERHANG).

PROJECT NO. B-4929
PENDER COUNTY
 STATION: 38+13.81 -L2-
 SHEET 5 OF 13



PARSONS BRINCKERHOFF
 434 FAYETTEVILLE STREET
 SUITE 1500
 RALEIGH, NC 27601
 LICENSE NO. F-0165

DocuSigned by:
 Jason R. Doughty
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STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 TYPICAL SECTION
 SPAN Z

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-36
1			3			TOTAL SHEETS
2			4			278

DESIGNED BY: J. SMITH DATE: DEC 2015
 DRAWN BY: K. WHITE DATE: DEC 2015
 CHECKED BY: E. DAVIS DATE: MAR 2016
 DESIGN ENGINEER OF RECORD: J. DOUGHTY DATE: MAY 2016

5/9/2016 400_069_B4929_SMU_TYP05.dgn

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED