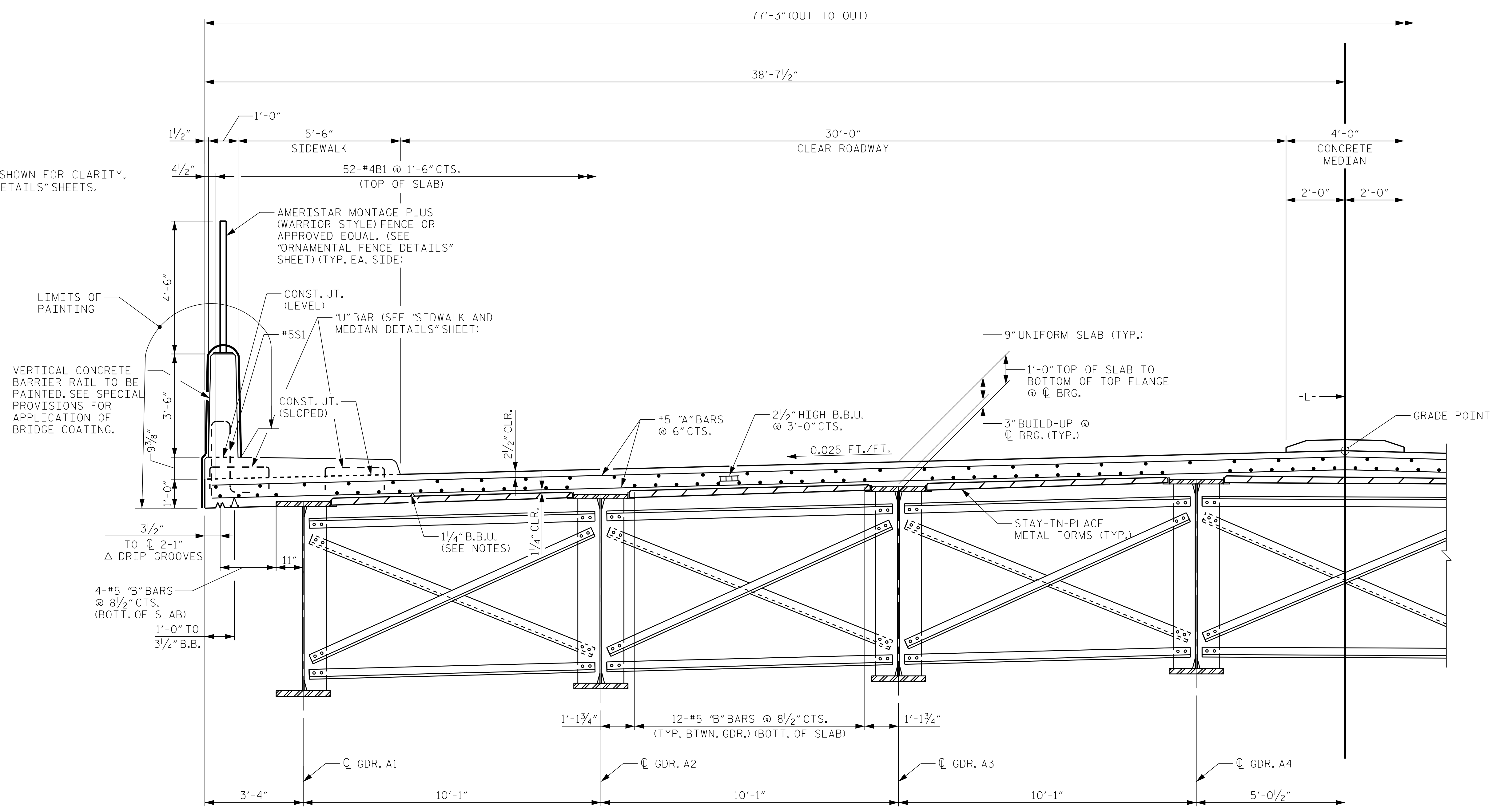


NOTE:
LIGHT POLES NOT SHOWN FOR CLARITY,
SEE "LIGHT POLE DETAILS" SHEETS.

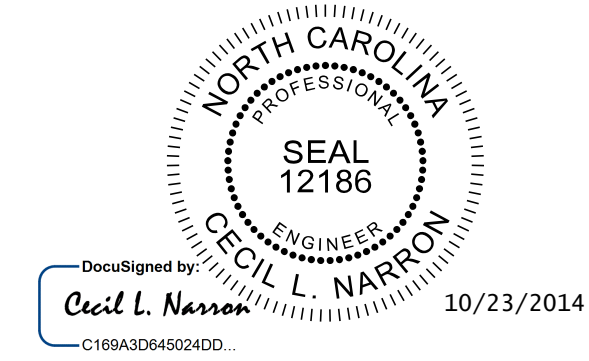


TYPICAL HALF SECTION
(SHOWING INTERMEDIATE DIAPHRAGM)

NOTES

- PROVIDE 1/4" HIGH BEAM BOLSTER UPPER AT 4'-0" CTS. ATOP THE METAL STAY-IN-PLACE FORMS TO SUPPORT THE BOTTOM MAT OF "A" BARS, WHEN USING REMOVEABLE FORMS, PROVIDE CONTINUOUS HIGH CHAIRS FOR METAL DECK (C.H.C.M.) @ 4'-0" CTS. WITH A HEIGHT TO SUPPORT THE BOTTOM MAT OF "A" BARS A CLEAR DISTANCE OF 2 1/2" ABOVE THE TOP OF THE REMOVEABLE FORM.
- METAL STAY-IN-PLACE FORMS SHALL NOT BE WELDED TO GIRDER FLANGES IN THE ZONES REQUIRING CHAMPY V-NOTCH TEST. SEE STRUCTURAL STEEL DETAIL SHEETS.
- PREVIOUSLY CAST CONCRETE IN THE SPAN SHALL HAVE ATTAINED A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI BEFORE ADDITIONAL CONCRETE IS CAST IN THE SPAN.
- THE CONTRACTOR MAY, WHEN NECESSARY, PROPOSE A SCHEME FOR AVOIDING INTERFERENCE BETWEEN METAL STAY-IN-PLACE FORM SUPPORTS OR FORMS AND GIRDER STIFFENERS OR CONNECTOR PLATES. THE PROPOSAL SHALL BE INDICATED, AS APPROPRIATE, ON EITHER THE STEEL WORKING DRAWINGS OR THE METAL STAY-IN-PLACE FORM WORKING DRAWINGS.
- BRIDGE IS SYMMETRICAL ABOUT -L-.
- FOR LIGHT POLE DETAILS, SEE "LIGHT POLE DETAILS" SHEETS.

PROJECT NO. U-3315
PITT COUNTY
 STATION: 65+56.61 -L-
16+96.14 -Y10-
 SHEET 1 OF 2



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 TYPICAL SECTION

Kimley»Horn
 333 Fayetteville Street, Suite 600
 Raleigh, NC 27601-1772
 Phone (919) 835-1494
 NC LICENSE # F-0102

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-6
1			3			TOTAL SHEETS
2			4			33

K:\BIDI-Structures\Bridges\NC\01036175-03315-10th.St.-Greenville.Cad\egm\SS.dgn 10/22/2014

DRAWN BY: J. I. KIMBLE DATE: 9/14
 CHECKED BY: J. C. WILSON DATE: 9/14
 DESIGN ENGINEER OF RECORD: C.L. NARRON DATE: 9/14