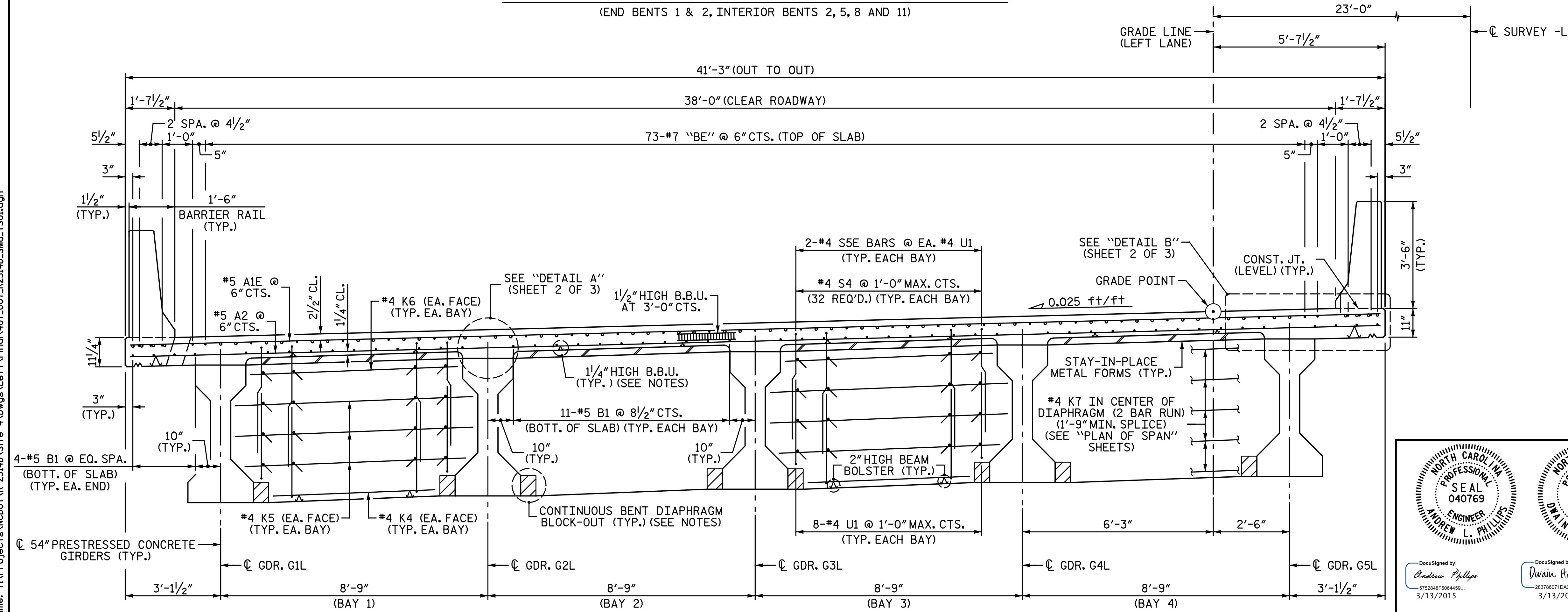


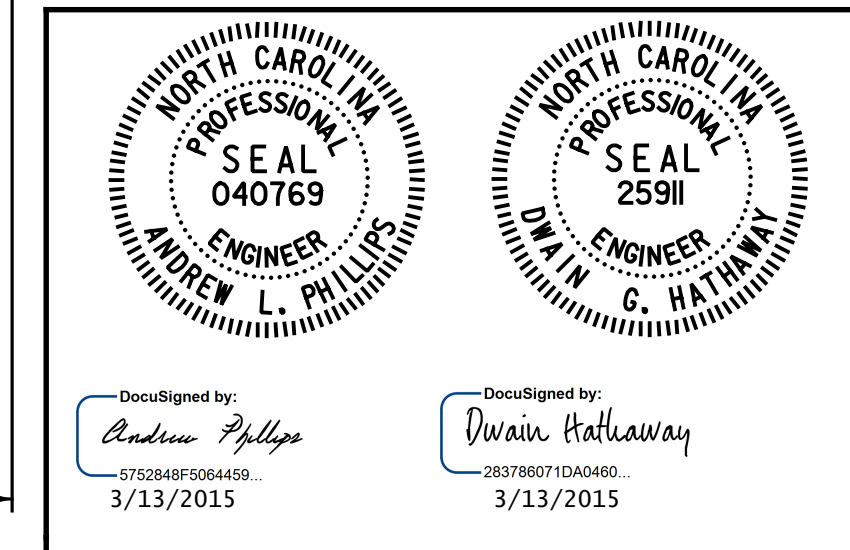
TYPICAL SECTION @ END BENT AND BENT
(END BENTS 1 & 2, INTERIOR BENTS 2, 5, 8 AND 11)



TYPICAL SECTION @ CONTINUOUS BENT
(INTERIOR BENTS 1, 3, 4, 6, 7, 9, 10 AND 12)

- NOTES:**
- PROVIDE 1/4" HIGH BEAM BOLSTERS UPPER AT 4'-0" CTS. ATOP THE METAL STAY-IN-PLACE FORMS TO SUPPORT THE BOTTOM MAT OF 'A' BARS. WHEN USING REMOVABLE 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 ABOVE THE TOP OF THE REMOVABLE FORM.
 - LONGITUDINAL STEEL MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO AVOID INTERFERENCE WITH STIRRUPS IN PRESTRESSED CONCRETE GIRDERS.
 - PREVIOUSLY CAST CONCRETE IN A CONTINUOUS UNIT SHALL HAVE ATTAINED A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI BEFORE ADDITIONAL CONCRETE IS CAST IN THE UNIT.
 - FOR ADDITIONAL INFORMATION ON DECK SLAB REINFORCING, SEE "PLAN OF SPAN" SHEETS.
 - FOR "SECTION THRU END BENT DIAPHRAGM" SEE "TYPICAL SECTION DETAILS" SHEET 3 OF 3.
 - FOR "SECTION THRU INTERIOR BENT DIAPHRAGM" AT BENTS 2, 5, 8 AND 11 SEE "TYPICAL SECTION DETAILS" SHEET 3 OF 3.
 - FOR "SECTION THRU CONTINUOUS BENT DIAPHRAGM" AT BENTS 1, 3, 4, 6, 7, 9, 10 AND 12 SEE "TYPICAL SECTION DETAILS" SHEET 3 OF 3.
 - FOR PLAN DETAIL OF END BENT AND BENT DIAPHRAGM, SEE "TYPICAL SECTION DETAILS" SHEET 3 OF 3.
 - FOR "CONTINUOUS BENT DIAPHRAGM BLOCKOUT DETAIL", SEE "TYPICAL SECTION" SHEET 2 OF 3.

PROJECT NO. R-2514D
JONES COUNTY
 STATION: 389+47.50 -L-
 SHEET 1 OF 3



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
TYPICAL SECTION
 LEFT LANE

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	SHEET NO.
1			3			TOTAL SHEETS
2			4			68

DRAWN BY: M. D. MAYHEW DATE: 7-25-13
 CHECKED BY: A. L. PHILLIPS DATE: 7-31-13

DWG. 7 OF 68



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