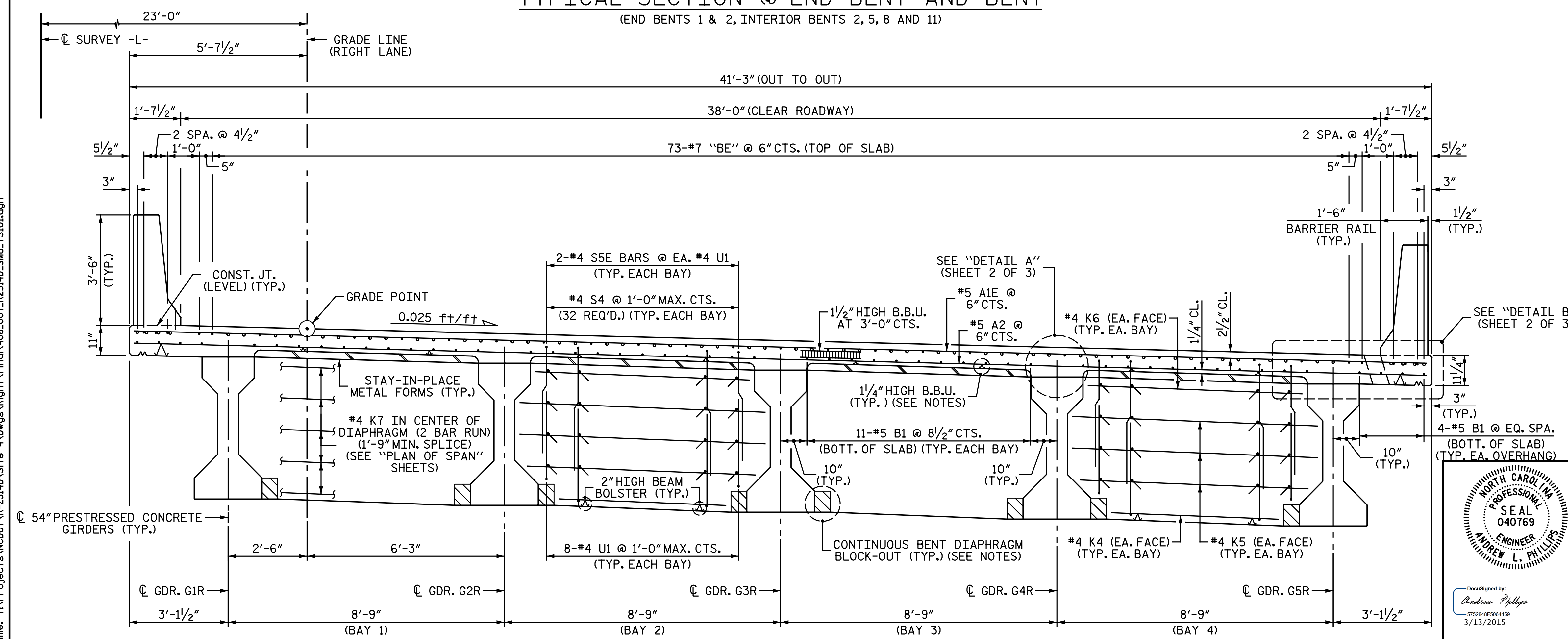


TYPICAL SECTION @ END BENT AND BENT
(END BENTS 1 & 2, INTERIOR BENTS 2, 5, 8 AND 11)



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.

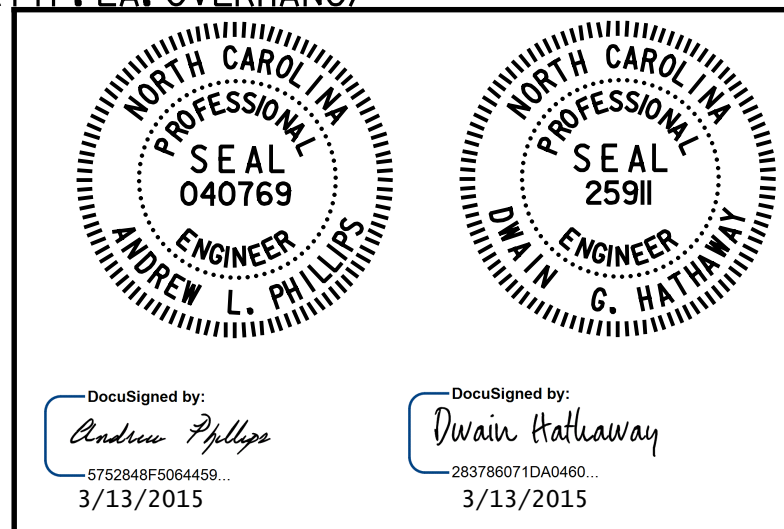
FOR "SECTION THRU INTERIOR BENT DIAPHRAGM" AT BENTS 2, 5, 8 AND 11 SEE "TYPICAL SECTION DETAILS" SHEET 3 OF 3.

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
 RIGHT LANE

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S08-7
1			3			TOTAL SHEETS
2			4			68

DRAWN BY: M. D. MAYHEW DATE: 8-12-13
 CHECKED BY: A. L. PHILLIPS DATE: 8-22-13

DWG. 7 OF 68



Michael Baker Engineering
 8000 Regency Parkway, Suite 600
 Cary, North Carolina 27518
 NC License No.: F-1084