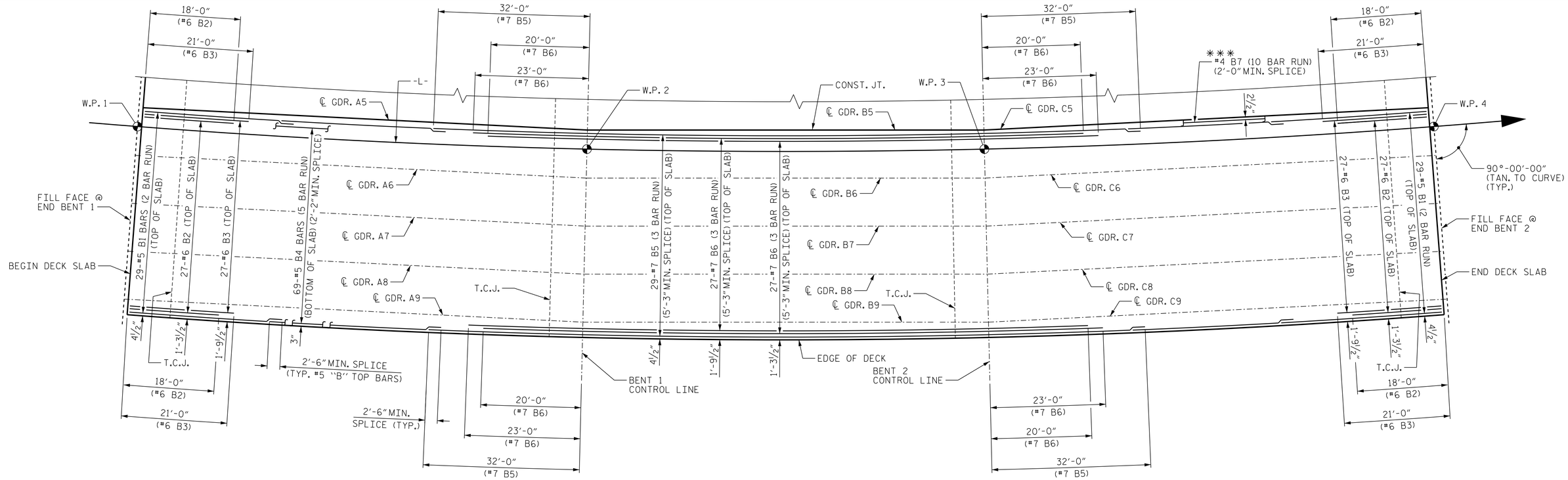
DocuSign Envelope ID: 43467A26-D9CD-406C-A40D-9CBBA3C28539



PLAN - STAGE II "B" BAR LAYOUT

T.C.J. - TRANSVERSE CONSTRUCTION JOINT

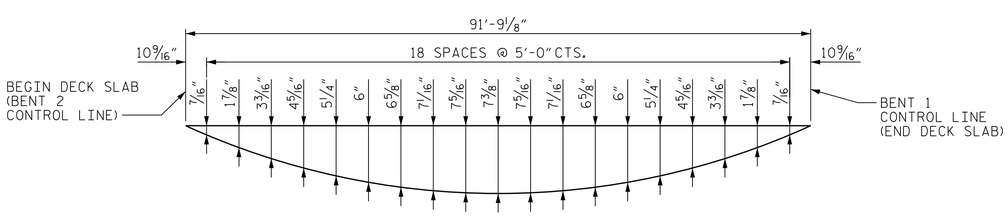
SEE TYPICAL SECTION FOR "B" BAR SPACING.

"B" BARS IN TOP OF SLAB AND IN BOTTOM OF OVERHANGS ARE PLACED ALONG ARC.

"B" BARS IN BOTTOM OF SLAB BETWEEN GIRDERS ARE PLACED PARALLEL TO GIRDERS. UNLESS OTHERWISE NOTED.

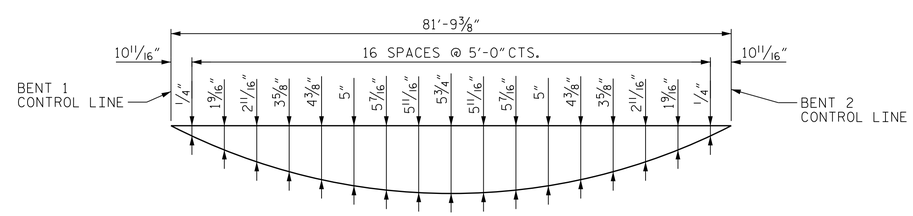
CONCRETE MEDIAN, CONCRETE SIDEWALK AND CLASSIC CONCRETE BRIDGE RAIL ARE NOT SHOWN FOR CLARITY.

*** PARALLEL TO CONSTRUCTION JOINT.



SPAN A (RIGHT SIDE)

(SPAN C (RIGHT SIDE) SIMILAR)



SPAN B (RIGHT SIDE)

ARC OFFSETS - STAGE II

NOTE: NO ARC OFFSETS FOR CONSTRUCTION JOINT (CHORDED).

PROJECT NO. B-4565

LENOIR COUNTY

STATION: 29+57.00 -L-

SHEET 8 OF 10

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

PLAN OF SPANS
"B" BAR LAYOUT
STAGE II

NORTH CAROLINA PROFESSIONAL SEAL 041343 ENGINEER GREGORY R. COLS

11/13/2014

MI ENGINEERING
1011 SCHAUB DRIVE, SUITE 100
RALEIGH, NC 27606
(919) 851-6606
FIRM PE NUMBER : P-0671

REVISIONS						
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			
2			4			

SHEET NO. S-77

TOTAL SHEETS 118

DRAWN BY : B.E. LANNING DATE : 08/14
CHECKED BY : G.R. COLS DATE : 08/14
DESIGN ENGINEER OF RECORD : G.R. COLS DATE : 10/14

11/13/2014
11:14:29 PM
User: blanning
Filename: P:\NC Bridges\MI4001.01 - B-4565 Lenoir\Site 2\Structures\402_085_S02_B4565_SMU_PS08.dgn