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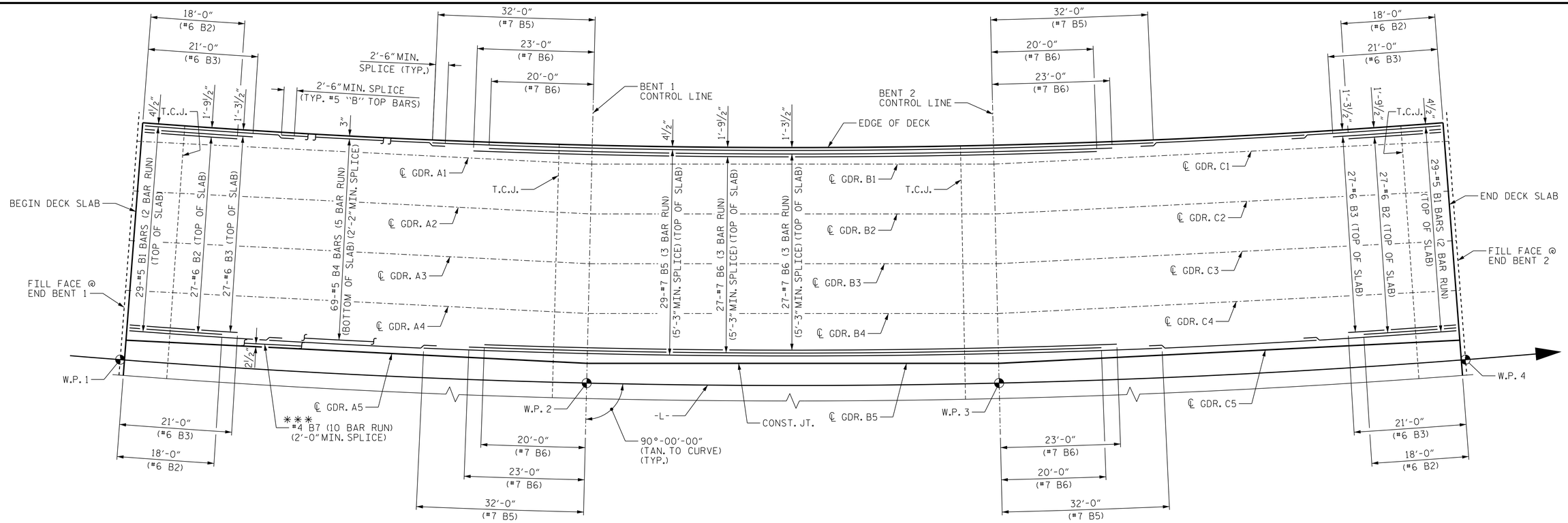


PLAN - STAGE I "B" BAR LAYOUT

T.C.J. - TRANSVERSE CONSTRUCTION JOINT

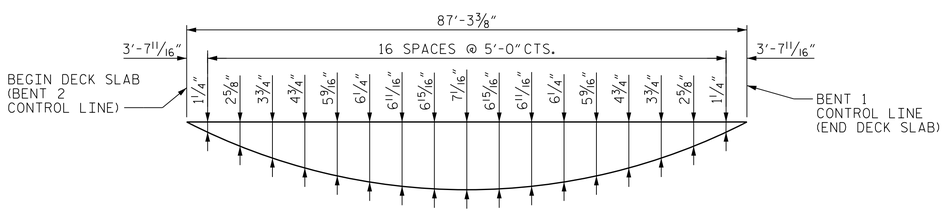
SEE TYPICAL SECTION FOR "B" BAR SPACING.

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

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

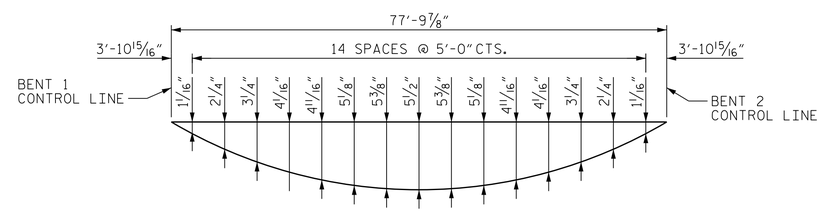
CONCRETE MEDIAN, CONCRETE SIDEWALK AND CLASSIC CONCRETE BRIDGE RAIL ARE NOT SHOWN FOR CLARITY.

*** PARALLEL TO CONSTRUCTION JOINT.



SPAN A (LEFT SIDE)

(SPAN C (LEFT SIDE) SIMILAR)



SPAN B (LEFT SIDE)

ARC OFFSETS - STAGE I

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

PROJECT NO. B-4565

LENOIR COUNTY

STATION: 29+57.00 -L-

SHEET 7 OF 10

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

PLAN OF SPANS "B" BAR LAYOUT AND ARC OFFSETS STAGE I

NORTH CAROLINA PROFESSIONAL SEAL 04543 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-76

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
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