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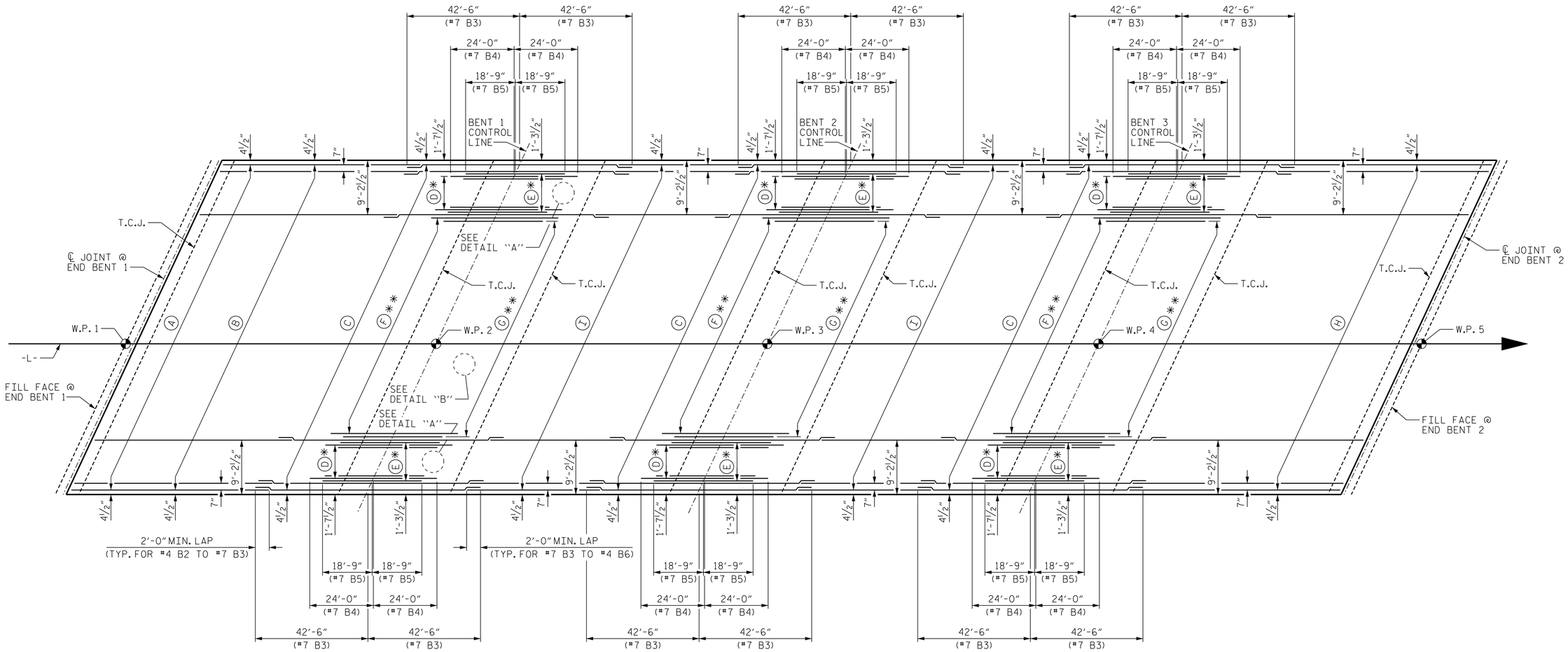
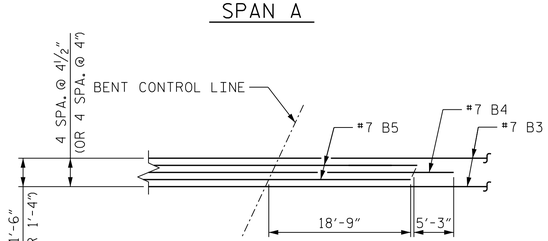
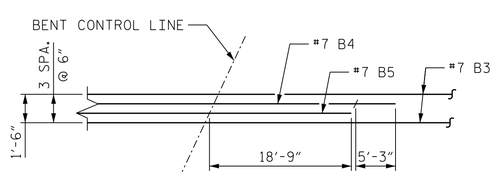




DETAIL "A"



DETAIL "B"

PLAN - "B" BAR LAYOUT

T.C.J. - TRANSVERSE CONSTRUCTION JOINT

(A) 90-#5 B1 (9 BAR RUN) (BOTTOM OF SLAB) (2'-2" MIN. SPLICE)

(B) 58-#4 B2 (3 BAR RUN) (TOP OF SLAB) (2'-0" MIN. SPLICE)

(C) 58-#7 B3 (3 BAR RUN) (TOP OF SLAB) (5'-3" MIN. SPLICE)

* (D) 6-#7 B4 (TOP OF SLAB)

* (E) 12-#7 B5 (TOP OF SLAB)

** (F) 43-#7 B4 (TOP OF SLAB)

** (G) 43-#7 B5 (TOP OF SLAB)

(H) 58-#4 B7 (3 BAR RUN) (TOP OF SLAB) (2'-0" MIN. SPLICE)

(I) 58-#4 B6 (2 BAR RUN) (TOP OF SLAB) (2'-0" MIN. SPLICE)

NOTE: SEE TYPICAL SECTION FOR ADDITIONAL INFORMATION. CONCRETE MEDIAN, CONCRETE SIDEWALK AND CLASSIC CONCRETE BRIDGE RAIL ARE NOT SHOWN FOR CLARITY.

PROJECT NO. B-4565

LENOIR COUNTY

STATION: 20+17.50 -L-

SHEET 5 OF 5

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

PLAN OF SPANS "B" BAR LAYOUT

NORTH CAROLINA PROFESSIONAL SEAL 027799 ENGINEER ALLYSON K. ORR

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-13

TOTAL SHEETS 118

DRAWN BY :	B.E. LANNING	DATE :	08/14
CHECKED BY :	A.K. ORR	DATE :	08/14
DESIGN ENGINEER OF RECORD :	A.K. ORR	DATE :	10/14

11/13/2014
1:21:18 PM
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