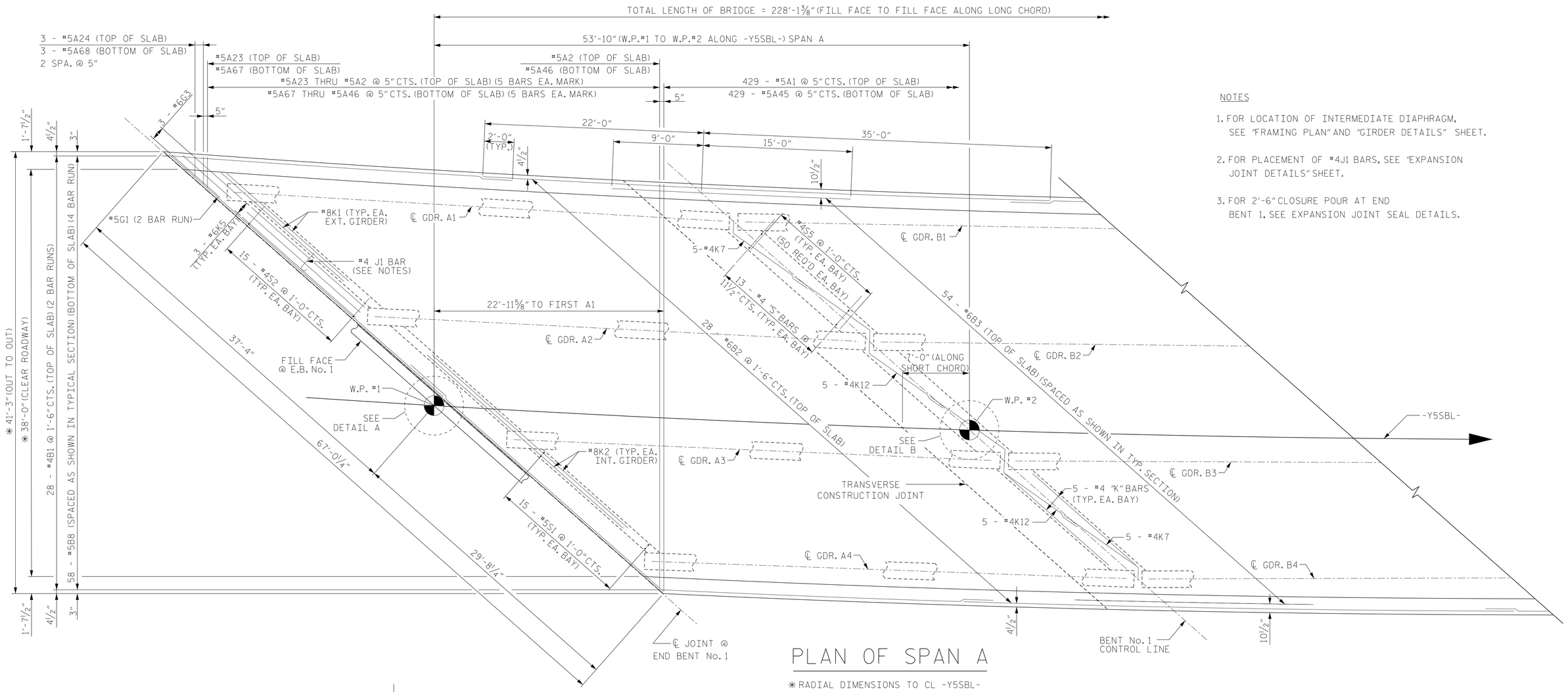
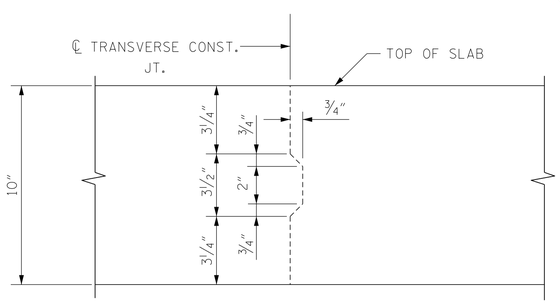


NOTES

1. FOR LOCATION OF INTERMEDIATE DIAPHRAGM, SEE "FRAMING PLAN" AND "GIRDER DETAILS" SHEET.
2. FOR PLACEMENT OF #4J1 BARS, SEE "EXPANSION JOINT DETAILS" SHEET.
3. FOR 2'-6" CLOSURE POUR AT END BENT 1, SEE EXPANSION JOINT SEAL DETAILS.

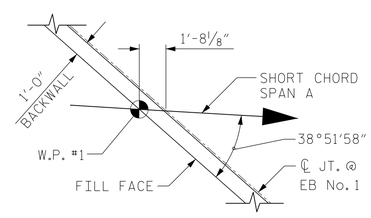
PLAN OF SPAN A

✳ RADIAL DIMENSIONS TO CL -Y5SBL-
NOTE: "A" BARS ARE PLACED NORMAL TO LONG CHORD

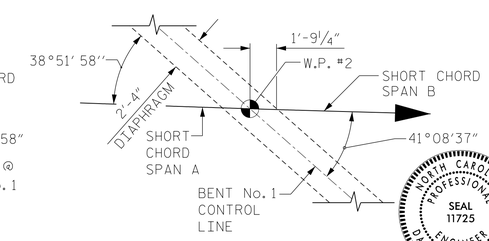


TRANSVERSE CONSTRUCTION JOINT DETAIL

NOTE: REINFORCING STEEL IN SLAB NOT SHOWN. LONGITUDINAL STEEL SHALL BE CONTINUOUS THROUGH JOINT.



DETAIL A



DETAIL B

NORTH CAROLINA PROFESSIONAL SEAL 11725 ENGINEER DAVID R. RUGGLES

DocuSigned by: David Ruggles C462768DF412422... 11/14/2014

DWG. 8 OF 40

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PROJECT NO. I-0914BA
VANCE COUNTY
STATION: 21+34.80-Y5SBL-POC

SHEET 1 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE
PLAN OF SPAN A

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-93
1			3			TOTAL SHEETS
2			4			177

DRAWN BY: J. LOFTUS	DATE : 08/14	
CHECKED BY: D. RUGGLES	DATE : 08/14	
DESIGN ENGINEER OF RECORD: D. RUGGLES	DATE : 08/14	

11/14/2014 I-914BA SITE 3
...\403_008_I0914BA_SMU_SP01.dgn
USER:jloftus