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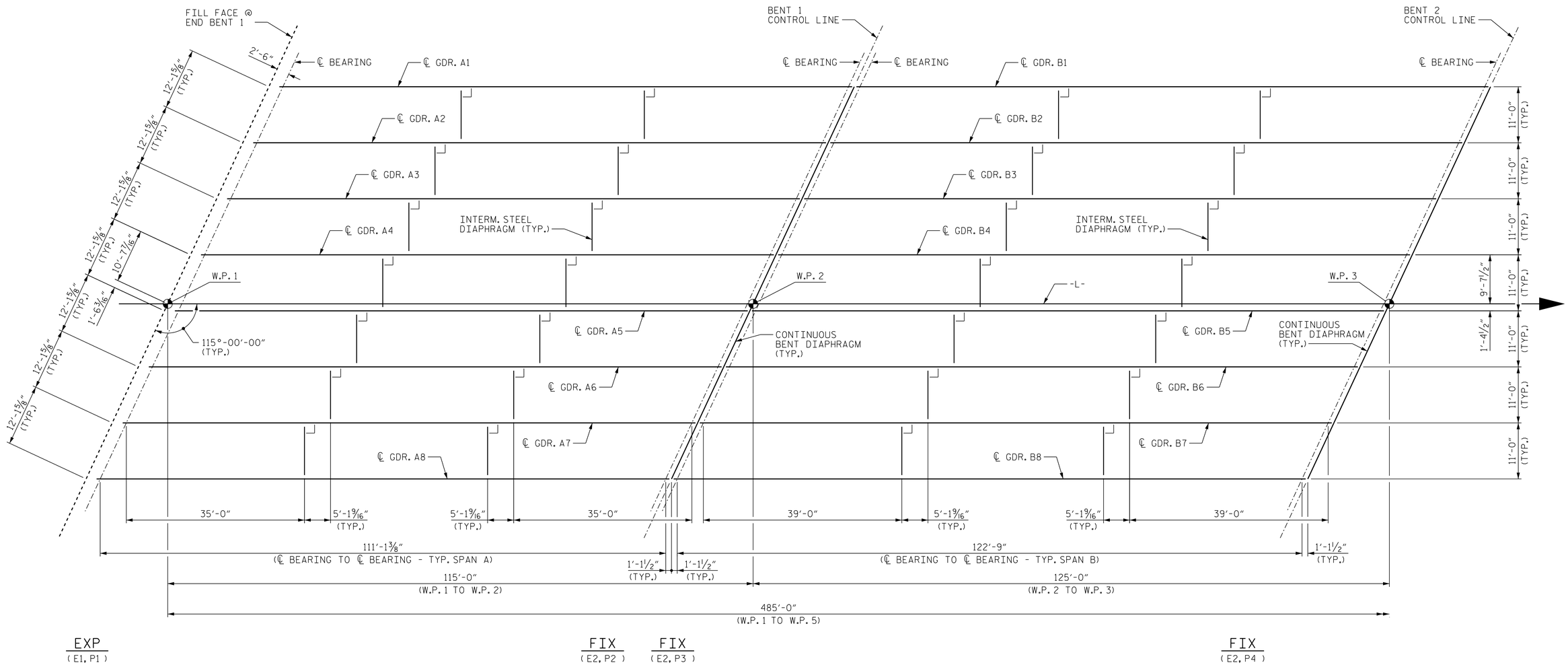

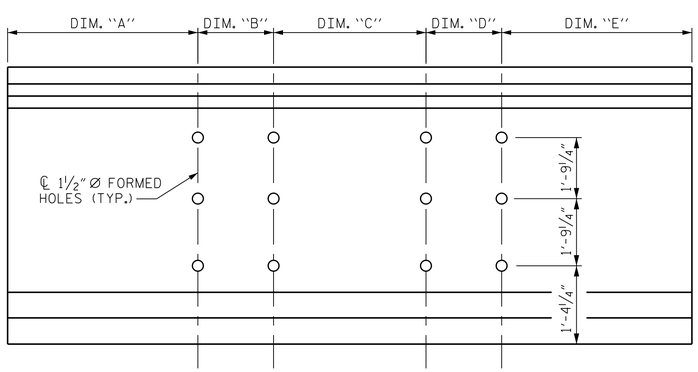

GIRDER ELEVATION

FRAMING PLAN

FORMED HOLE LOCATION					
GIRDER	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"	DIM. "E"
A1	35'-8 1/2"	-	35'-11 13/16"	-	40'-10 1/16"
A2-A7	35'-8 1/2"	5'-1 9/16"	30'-10 1/4"	5'-1 9/16"	35'-8 1/2"
A8	40'-10 1/16"	-	35'-11 13/16"	-	35'-8 1/2"
B1,C1	39'-8 1/2"	-	39'-7 7/16"	-	44'-10 1/16"
B2-B7 C2-C7	39'-8 1/2"	5'-1 9/16"	34'-5 7/8"	5'-1 9/16"	39'-8 1/2"
B8,C8	44'-10 1/16"	-	39'-7 7/16"	-	39'-8 1/2"
D1	36'-8 1/2"	-	38'-11 13/16"	-	41'-10 1/16"
D2-D7	36'-8 1/2"	5'-1 9/16"	33'-10 1/4"	5'-1 9/16"	36'-8 1/2"
D8	41'-10 1/16"	-	38'-11 13/16"	-	36'-8 1/2"

PROJECT NO. B-4565
LENOIR COUNTY
STATION: 20+17.50 -L-

NORTH CAROLINA PROFESSIONAL SEAL 027799 ENGINEER ALLYSON K. ORR
11/13/2014

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

FRAMING PLAN

SPAN A & B

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:	SHEET NO.	S-16
1			3			TOTAL SHEETS	118
2			4				

DRAWN BY :	J.S. ISRAELNAIM	DATE :	08/14
CHECKED BY :	G.R. COLS	DATE :	08/14
DESIGN ENGINEER OF RECORD :	A.K. ORR	DATE :	10/14

11/13/2014
1:21:24 PM
User: planning
Filename: P:\NC Bridges\MI400\01 - B-4565 Lenoir\Site 1\Structures\401_080_S01_B4565_SMU_FP01.dgn