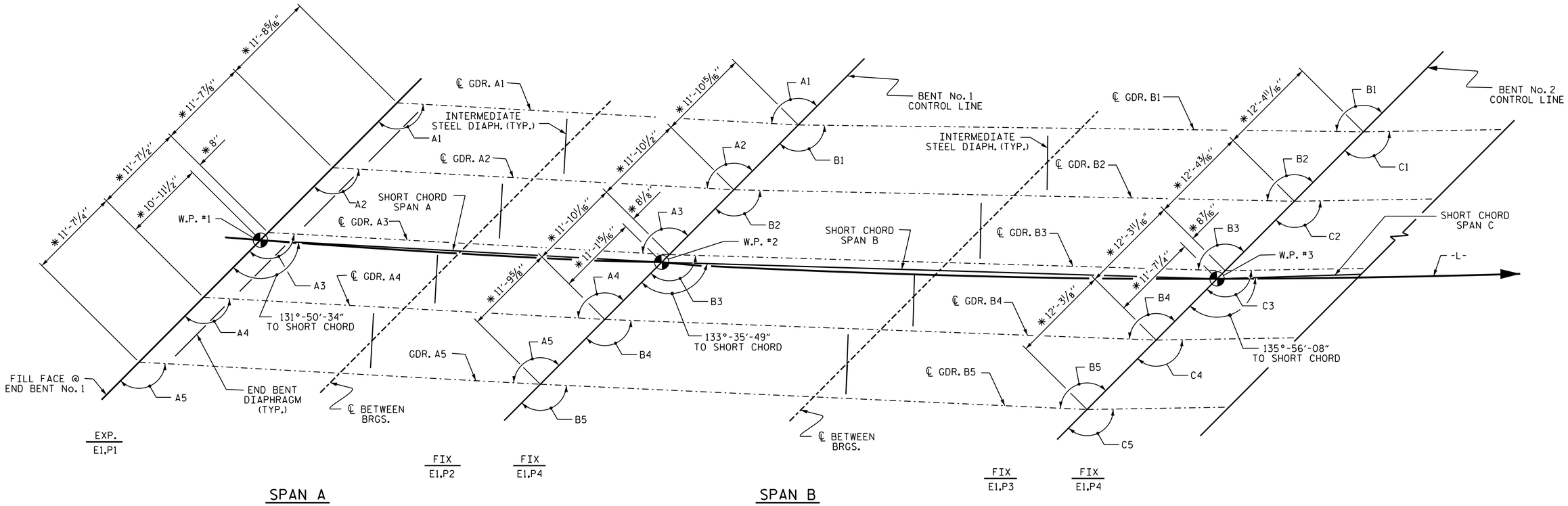

GIRDER LAYOUT

FOR LOCATION AND DETAILS OF INTERMEDIATE DIAPHRAGMS, SEE SHEETS S-19 AND S-20

ANGLE TO GIRDER SHORT CHORDS

GIRDER No.	SPAN A		SPAN B	
1	A1	132°-13'-26"	B1	134°-00'-08"
2	A2	132°-02'-16"	B2	133°-48'-15"
3	A3	131°-51'-12"	B3	133°-36'-29"
4	A4	131°-40'-15"	B4	133°-24'-50"
5	A5	131°-29'-53"	B5	133°-13'-18"

PROJECT NO. B-3673

McDOWELL COUNTY

STATION: 29+38.00-L-

SHEET 1 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE
GIRDER LAYOUT
SPANS A & B

NORTH CAROLINA PROFESSIONAL SEAL 17230 ENGINEER WAEL S. ARAFAT

DocuSigned by: Wael Arafat
4139C12A32AB406...
2/24/2015

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-12
1			3			TOTAL SHEETS
2			4			43

DRAWN BY : V.X. NGUYEN DATE : 9-15-14
CHECKED BY : D. HODGE DATE : 11-14
DESIGN ENGINEER OF RECORD: A.M. LEE DATE : 1-14-15

23-FEB-2015 17:25
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