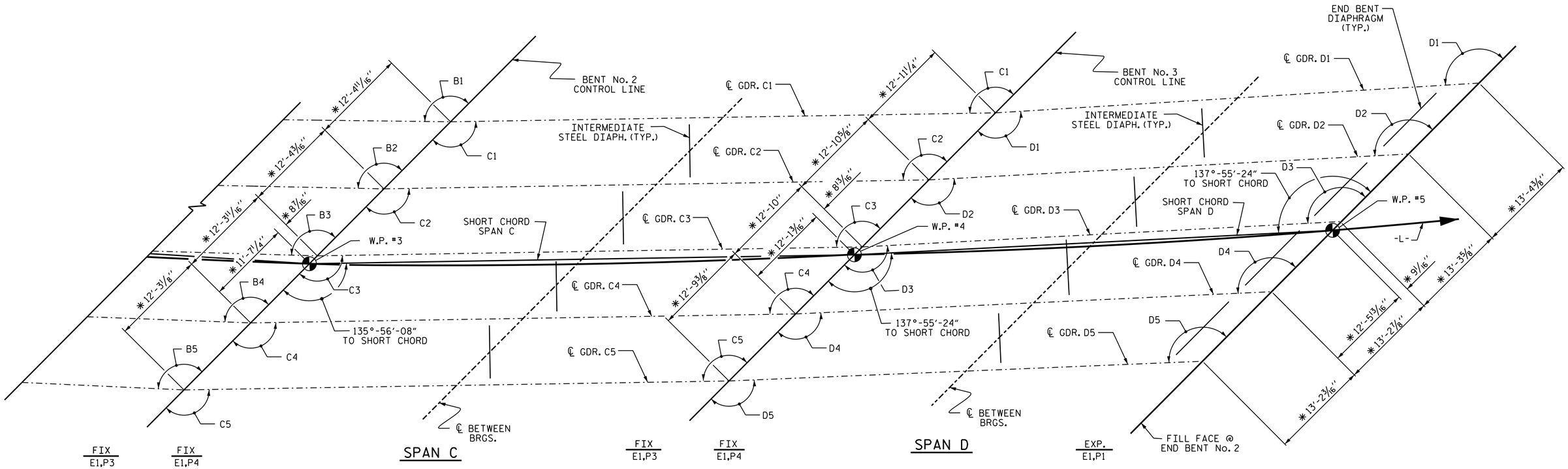

GIRDER LAYOUT

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

ANGLE TO GIRDER SHORT CHORDS

GIRDER No.	SPAN C		SPAN D	
1	C1	136°-22′-33″	D1	138°-23′-43″
2	C2	136°-09′-38″	D2	138°-09′-52″
3	C3	135°-56′-51″	D3	137°-56′-10″
4	C4	135°-44′-13″	D4	137°-42′-38″
5	C5	135°-31′-43″	D5	137°-29′-15″

PROJECT NO. B-3673
McDOWELL COUNTY
STATION: 29+38.00-L-

SHEET 2 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE
GIRDER LAYOUT
SPANS C & D

NORTH CAROLINA PROFESSIONAL SEAL 17230 ENGINEER WAEL S. ARAFAT

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

REVISIONS							
NO.	BY:	DATE:	NO.	BY:	DATE:	SHEET NO.	S-13
1			3			TOTAL SHEETS	43
2			4				

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 17:29
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