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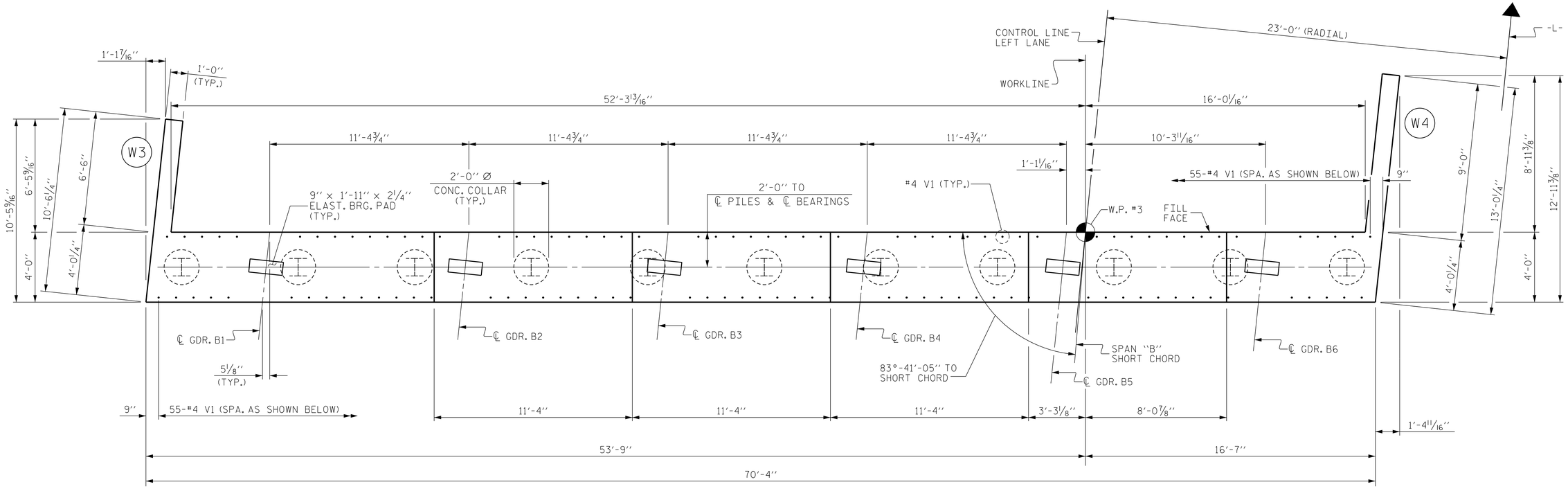
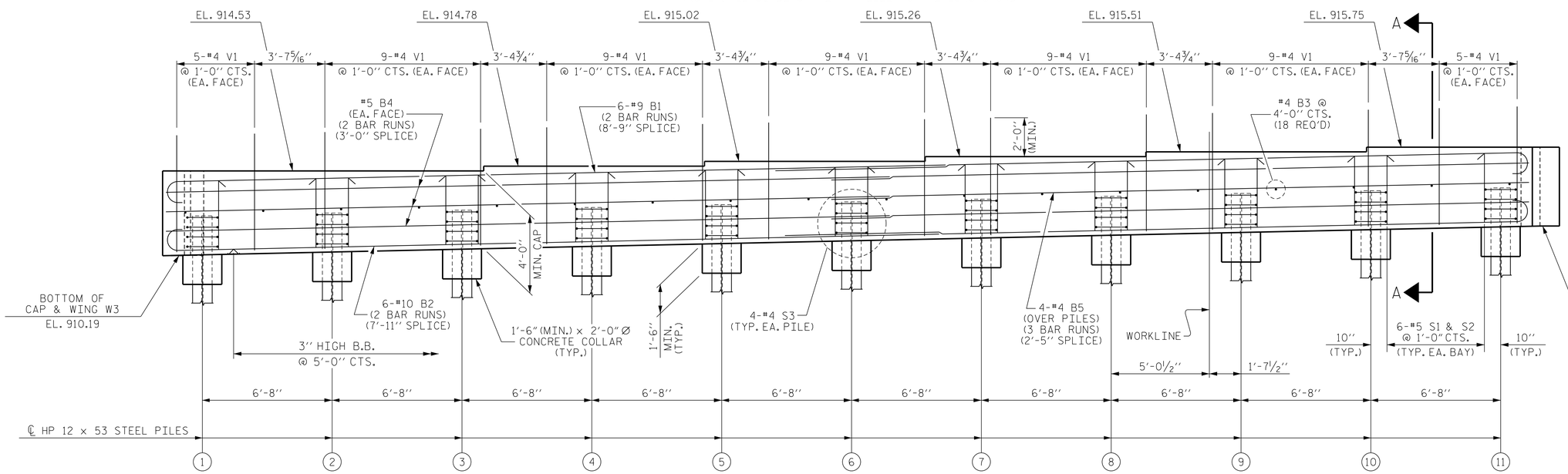


PLAN

(NOTE : ALL GIRDERS ARE PARALLEL TO THE LONG CHORD)



ELEVATION

TOP OF PILE ELEVATIONS

1	EL. 912.23	7	EL. 913.09
2	EL. 912.37	8	EL. 913.24
3	EL. 912.52	9	EL. 913.38
4	EL. 912.66	10	EL. 913.52
5	EL. 912.81	11	EL. 913.67
6	EL. 912.95		

PROJECT NO. U-2579B

FORSYTH COUNTY

STATION: 642+81.42 -L-

SHEET 1 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

INTEGRAL END BENT 2

(LEFT LANE)

REVISIONS								SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:			S-501
1			3					TOTAL SHEETS
2			4					707

NORTH CAROLINA PROFESSIONAL SEAL 92698 ENGINEER JOHN T. DIFFEE

DocuSigned by: John T. Diffee 4/17/2014

WETHERILL ENGINEERING
559 Jones Franklin Rd. Suite 164
Raleigh, N.C. 27606
Bus: 919 851 8077
Fax: 919 851 8107
License: F-0377

TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

DRAWN BY :	J.M. BRITT	DATE :	2-25-14
CHECKED BY :	B.C. HUNT	DATE :	4-9-14
DESIGN ENGINEER OF RECORD :	T. DIFFEE	DATE :	4-15-14

P:\2013\13109.22 U-2579B\Structures\DGN\Str 13 (L-LtLane)U2579B_SD_STR13_EB2_WE1.dgn
6/9/2014 4:02:26 PM