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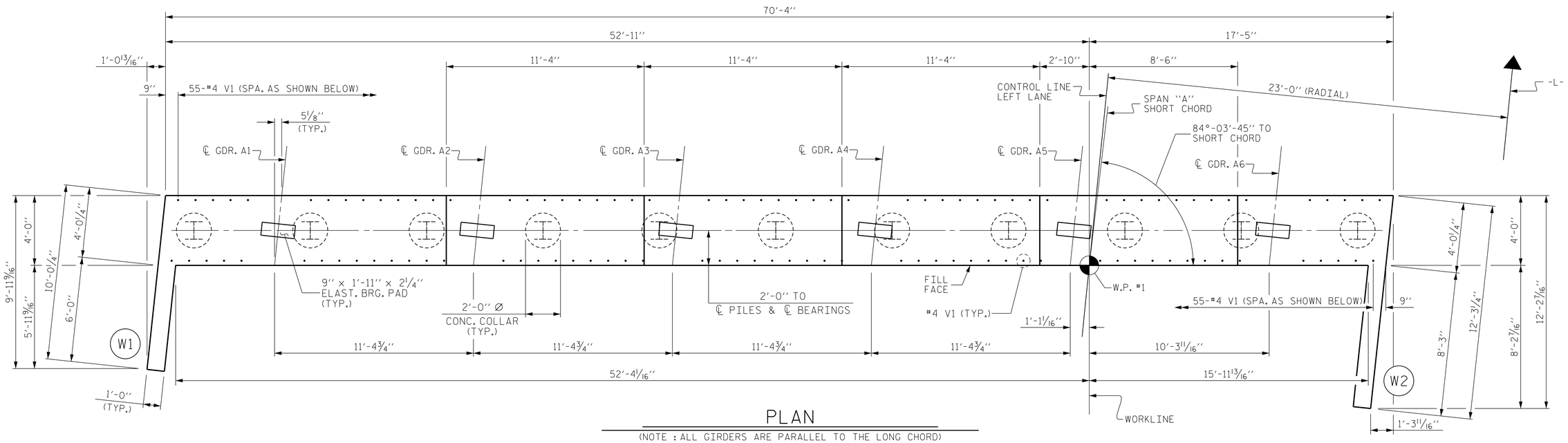
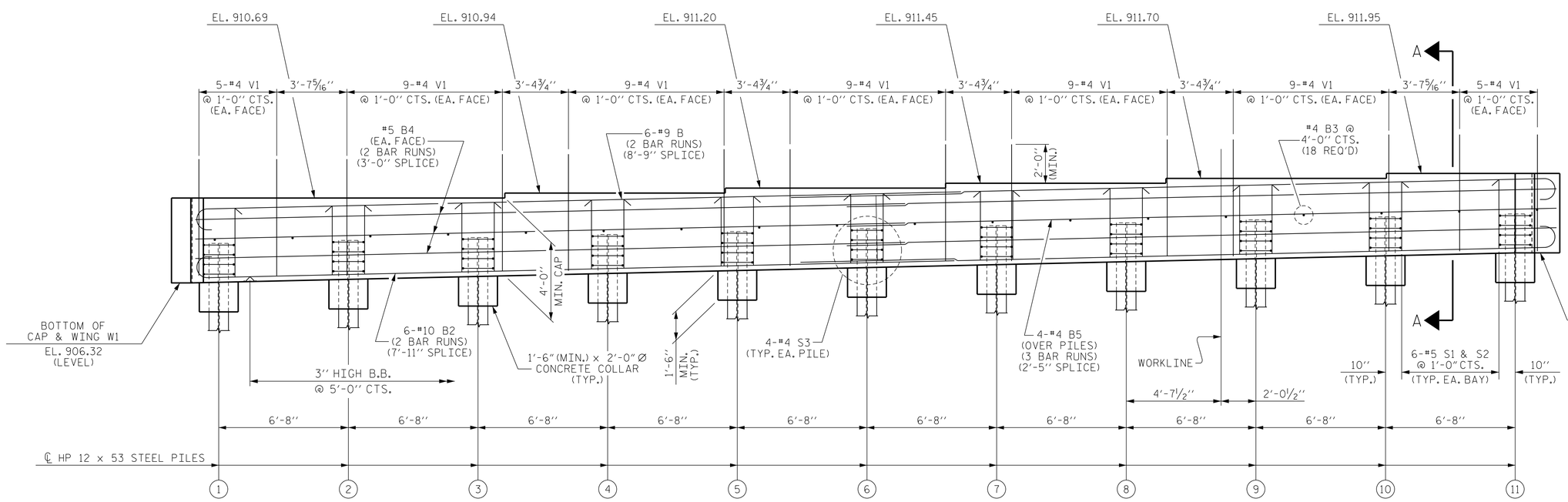


PLAN

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



ELEVATION

TOP OF PILE ELEVATIONS

1	EL. 908.38	7	EL. 909.27
2	EL. 908.53	8	EL. 909.42
3	EL. 908.68	9	EL. 909.57
4	EL. 908.83	10	EL. 909.72
5	EL. 908.97	11	EL. 909.86
6	EL. 909.12		

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 1

(LEFT LANE)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-496
1			3			TOTAL SHEETS
2			4			707

NORTH CAROLINA PROFESSIONAL SEAL 02889 ENGINEER JOHN T. DIFFEE
Digitally signed by John T. Diffee

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 : 2-19-14
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_EB1_WEI.dgn
6/9/2014 3:48:07 PM