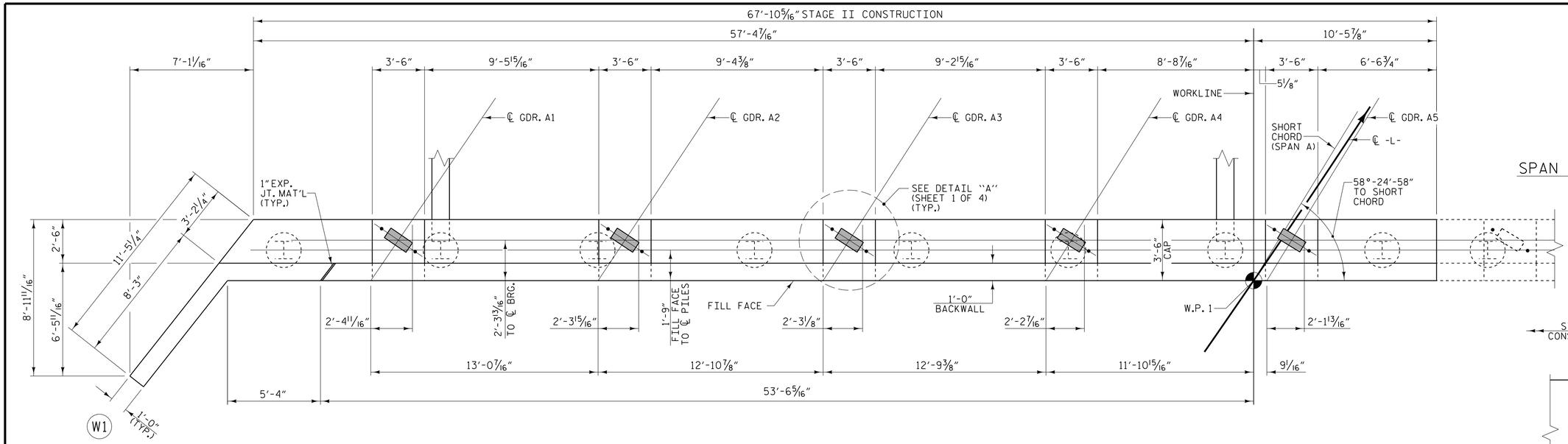
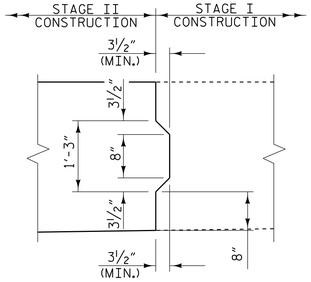
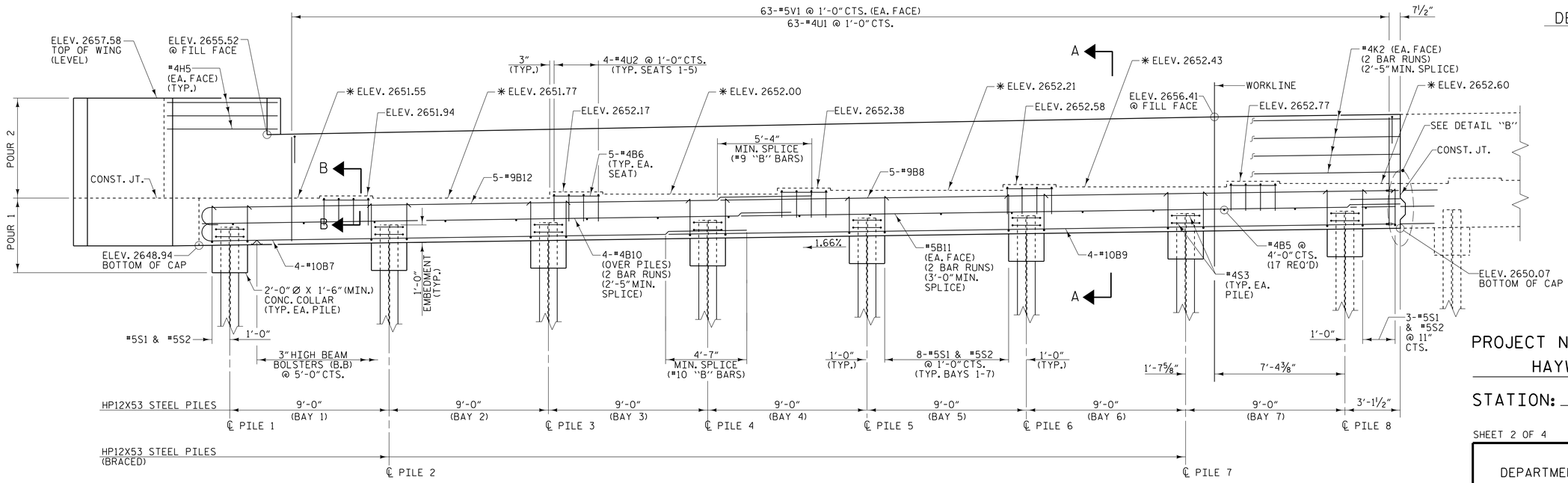


PLAN



DETAIL "B"



* FOR LOCATION OF ELEVATIONS BETWEEN BRIDGE SEAT BUILD-UPS. SEE SECTION A-A SHEET 4 OF 4.

TOP OF PILE ELEVATIONS	
PILE NO.	ELEVATION
1	2649.97
2	2650.12
3	2650.27
4	2650.42
5	2650.56
6	2650.71
7	2650.87

ELEVATION

(FOR SECTIONS A-A AND B-B, SEE SHEET 4 OF 4)

PROJECT NO. U-5839

HAYWOOD COUNTY

STATION: 24+64.13 -L- POC

SHEET 2 OF 4

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE
END BENT 1
STAGE II

PLANS PREPARED BY:
NV5 ENGINEERS & CONSULTANTS, INC.
3300 REGENCY PARKWAY, SUITE 100
CARY, NC 27518
P: 919.851.1912 www.NV5.com
NC License # F-1333

DocuSigned by:
BEB2398D9220470...

NORTH CAROLINA PROFESSIONAL SEAL 14114 ENGINEER ROBERT C. LARSON
5/18/2023

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-42
1			3			TOTAL SHEETS
2			4			63

DRAWN BY : W. B. ALLEN DATE : 5/20
CHECKED BY : Z. H. BROWN DATE : 6/20
DESIGN ENGINEER OF RECORD: R. C. LARSON DATE : 4/23

DocuSigned by:
BEB2398D9220470...

5/17/2023 7:59:09 PM R:\Structures\3 span Bridge over RR\42 U5839_SMU_E2_43084.dgn