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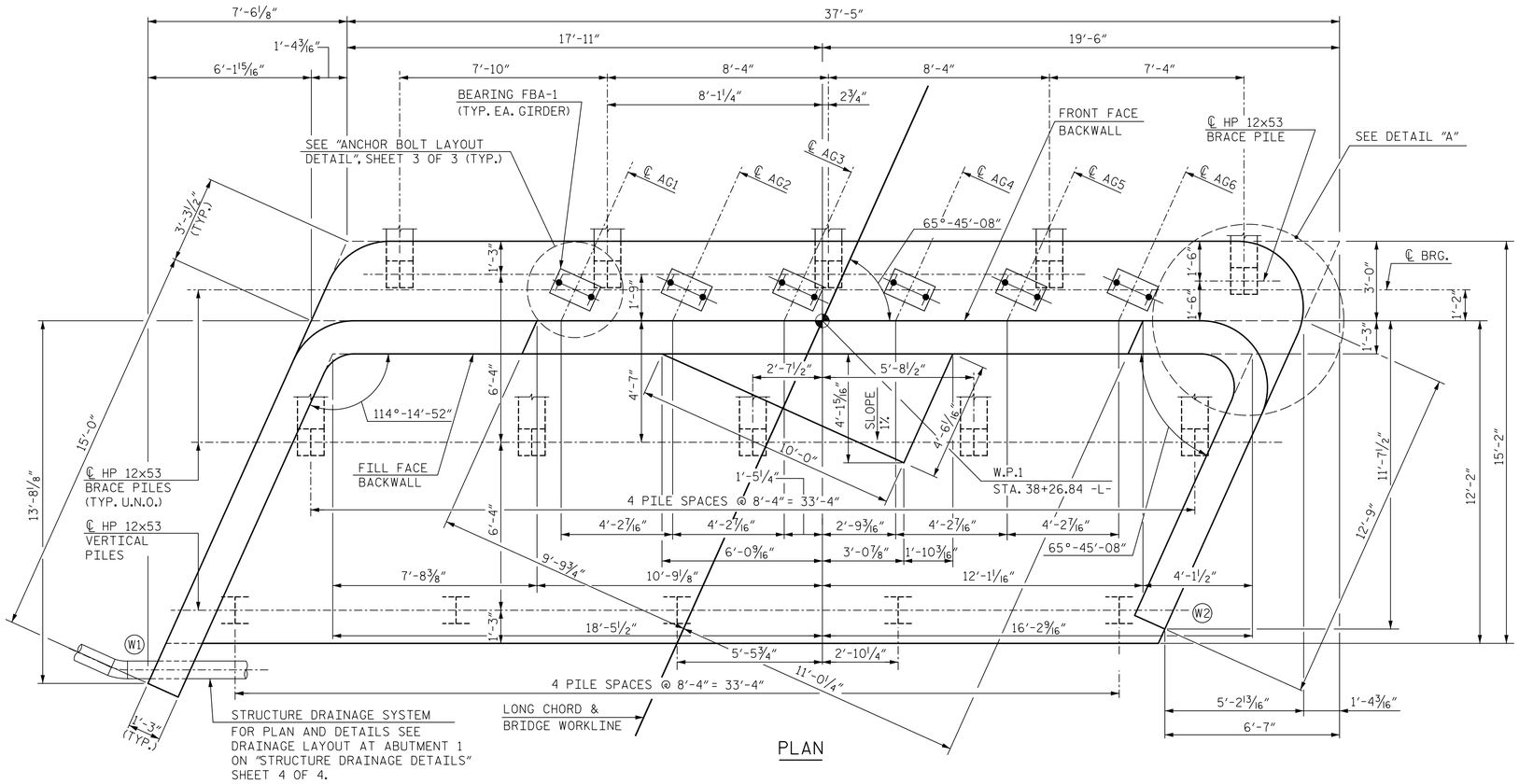
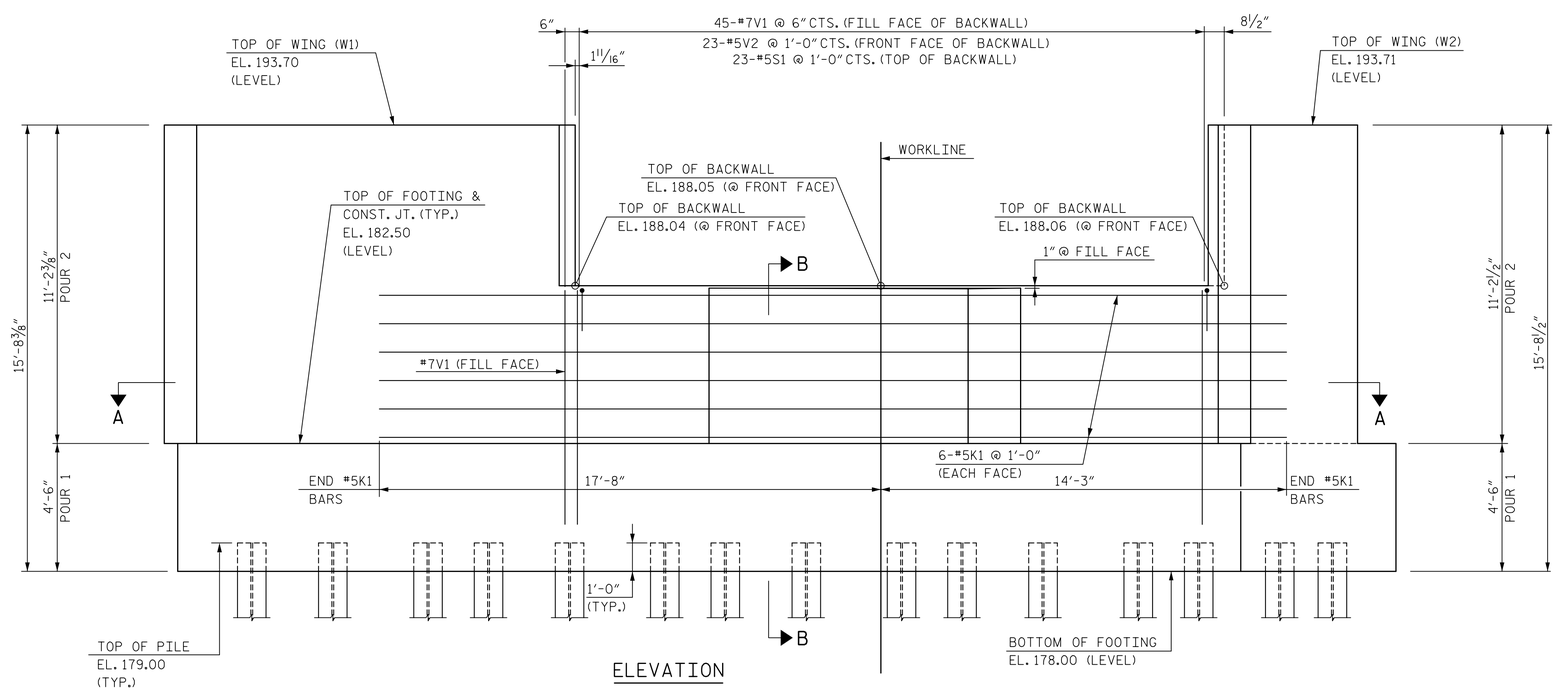


PLAN



ELEVATION

NOTES:

FOR SECTION A-A, SECTION B-B AND WINGWALL DETAILS, SEE SHEET 2 OF 3.

FOR LAYOUT AND DETAILS OF CONTINUOUS FRENCH DRAIN SYSTEM BETWEEN ABUTMENT WINGWALLS, SEE "STRUCTURE DRAINAGE DETAILS" SHEET 4 OF 4.

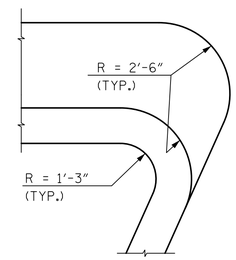
INDICATES 3:12 PILE BATTER IN DIRECTION SHOWN.

FOR FOOTING REINFORCING, SEE SECTION B-B SHEET 2 OF 3 AND FOOTING REINFORCING PLAN SHEET 3 OF 3.

ALL SURFACES OF ABUTMENT EXCEPT FOR TOP OF CAP AND SURFACES BELOW GRADE SHALL HAVE A RUBBED FINISH SUITABLE FOR PAINTING.

ALL EXPOSED SURFACES OF ABUTMENT CAP, BACKWALL AND WINGWALLS, EXCEPT FOR TOP OF CAP, SHALL BE PAINTED. FOR APPLICATION OF BRIDGE COATING, SEE SPECIAL PROVISIONS.

U.N.O. = UNLESS NOTED OTHERWISE.



DETAIL "A"

PROJECT NO. P-4900A

ROBESON COUNTY

STATION: POC 38+93.36 -L-

MILE POST: 0.55

SHEET 1 OF 3

DocuSign Envelope ID: 18DE185736874 1E...
Paul J. Barber
NORTH CAROLINA PROFESSIONAL SEAL 12916 ENGINEER PAUL J. BARBER
2/27/2015

DocuSign Envelope ID: A9E87524B855487...
David W. Hawkins
NORTH CAROLINA PROFESSIONAL SEAL 27812 ENGINEER DAVID W. HAWKINS
2/27/2015

HNTB NORTH CAROLINA, P.C.
License No. C-1554
343 E. Six Forks Rd., Suite 200, Raleigh, N.C. 27609

DRAWN BY M. WRIGHT DATE 7/14
CHECKED BY D. RAGAN DATE 9/14
DWG. NO. 20

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

ABUTMENT 1

REVISIONS							
NO.	BY:	DATE:	NO.	BY:	DATE:		
1			3				
2			4				

SHEET NO. S-39

TOTAL SHEETS 54