

PLAN

NOTES:

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.

FOR PILE SPLICE DETAILS, SEE SHEET 4 OF 4.

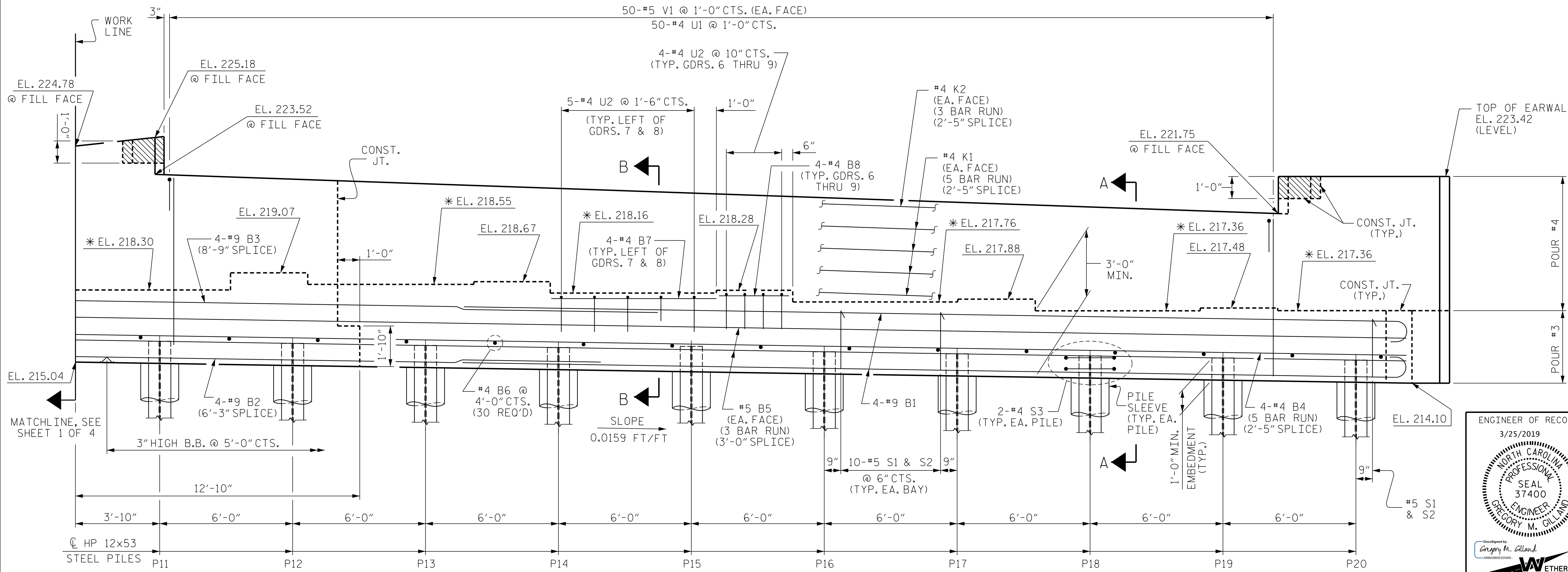
BACKWALL SHALL BE PLACED BEFORE APPLYING THE EPOXY PROTECTIVE COATING.

THE TOP SURFACE AREAS OF THE END BENT CAPS SHALL BE CURED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS EXCEPT THE MEMBRANE CURING COMPOUND METHOD SHALL NOT BE USED.

THE TOP SURFACE OF THE CAP EXCEPT THE BRIDGE SEAT BUILDUPS SHALL BE SLOPED TRANSVERSELY FROM THE FILL FACE TO THE BACK FACE AT THE RATE OF 2%.

THE CONCRETE IN THE SHADED AREA OF THE WING SHALL BE POURED AFTER THE JOINT BETWEEN THE DECK AND THE APPROACH SLAB HAS BEEN SAWED AND THE BARRIER RAILS ARE CAST IF SLIP FORMING IS USED.

TOP OF PILE ELEVATION	
PILE	ELEVATION
P1	216.93
P2	216.84
P3	216.74
P4	216.65
P5	216.55
P6	216.45
P7	216.36
P8	216.27
P9	216.17
P10	216.07
P11	215.98
P12	215.88
P13	215.79
P14	215.69
P15	215.60
P16	215.50
P17	215.41
P18	215.31
P19	215.22
P20	215.12



ELEVATION

PROJECT NO. W-5600
JOHNSTON COUNTY
 STATION: 217+31.76 -L-
 SHEET 2 OF 4

* FOR LOCATION OF ELEVATIONS BETWEEN BRIDGE SEATS, SEE SECTION A-A & B-B, SHEET 4 OF 4.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

P:\2017\12101\W-5600_STRUCTURES\DWG\1-over-y9-dgn (LEFT LANE\W-5600_Y9_EB (LEFT&RIGHT LANE)_WE I.dgn
 3/20/2019 8:17:27 AM

DRAWN BY: D. HODGE DATE: 2/18
 CHECKED BY: B.C. HUNT DATE: 2/18

ENGINEER OF RECORD:
 3/25/2019

 GREGORY M. O'NEIL
 ETHERILL ENGINEERING

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SUBSTRUCTURE
 END BENT No. 1

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

SHEET NO. S1-17
 TOTAL SHEETS 27