

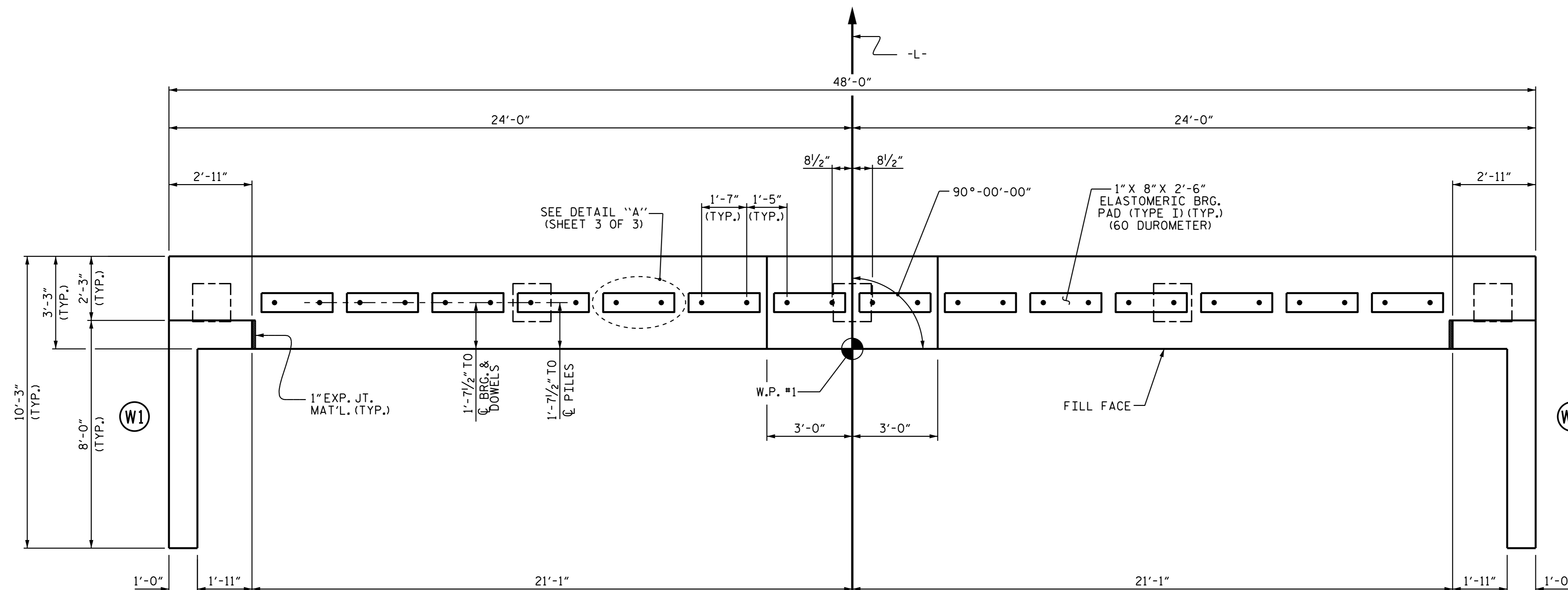
**NOTES**

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR DOWELS.

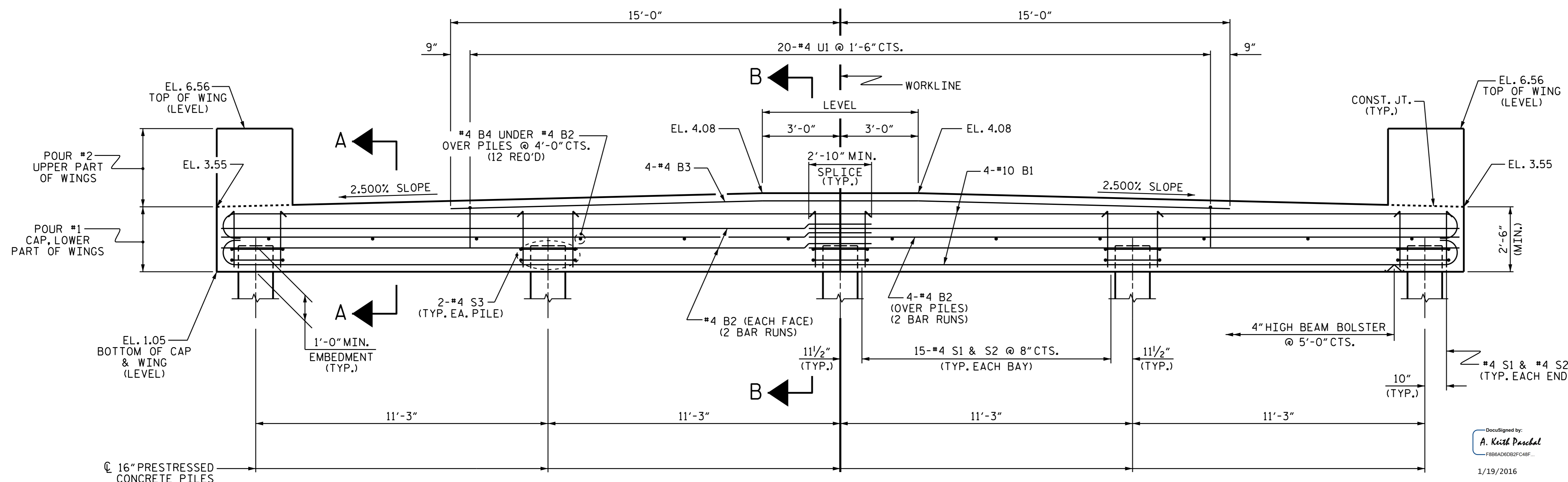
INSTALL THE 4" DIA. DRAIN PIPE THROUGH THE WING WALL AS REQUIRED. FOR REINFORCED BRIDGE APPROACH FILLS, SEE THE ROADWAY PLANS. REINFORCING STEEL IN THE WING WALL MAY BE SHIFTED AS NECESSARY TO CLEAR THE DRAIN PIPE.

FOR WING DETAILS, SEE SHEET 2 OF 3.

FIELD BEND #4 B3 AS NECESSARY TO MAINTAIN REQUIRED CONCRETE COVER.



**PLAN**



**ELEVATION**

WINGS NOT SHOWN FOR CLARITY. FOR SECTION A-A & B-B, SEE SHEET 3 OF 3.

PROJECT NO. B-5300  
 BEAUFORT COUNTY  
 STATION: 18+77.50 -L-

SHEET 1 OF 3

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

SUBSTRUCTURE  
 END BENT 1

DocuSigned by:  
 A. Keith Paschal  
 F886AED0E02FC48F  
 1/19/2016



DRAWN BY: K. P. SEDAI DATE: 7/6/15  
 CHECKED BY: P. N. HOLDER DATE: 9/4/15  
 DESIGN ENGINEER OF RECORD: P. N. HOLDER DATE: 9/4/15

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-18
1			3			TOTAL SHEETS
2			4			30