

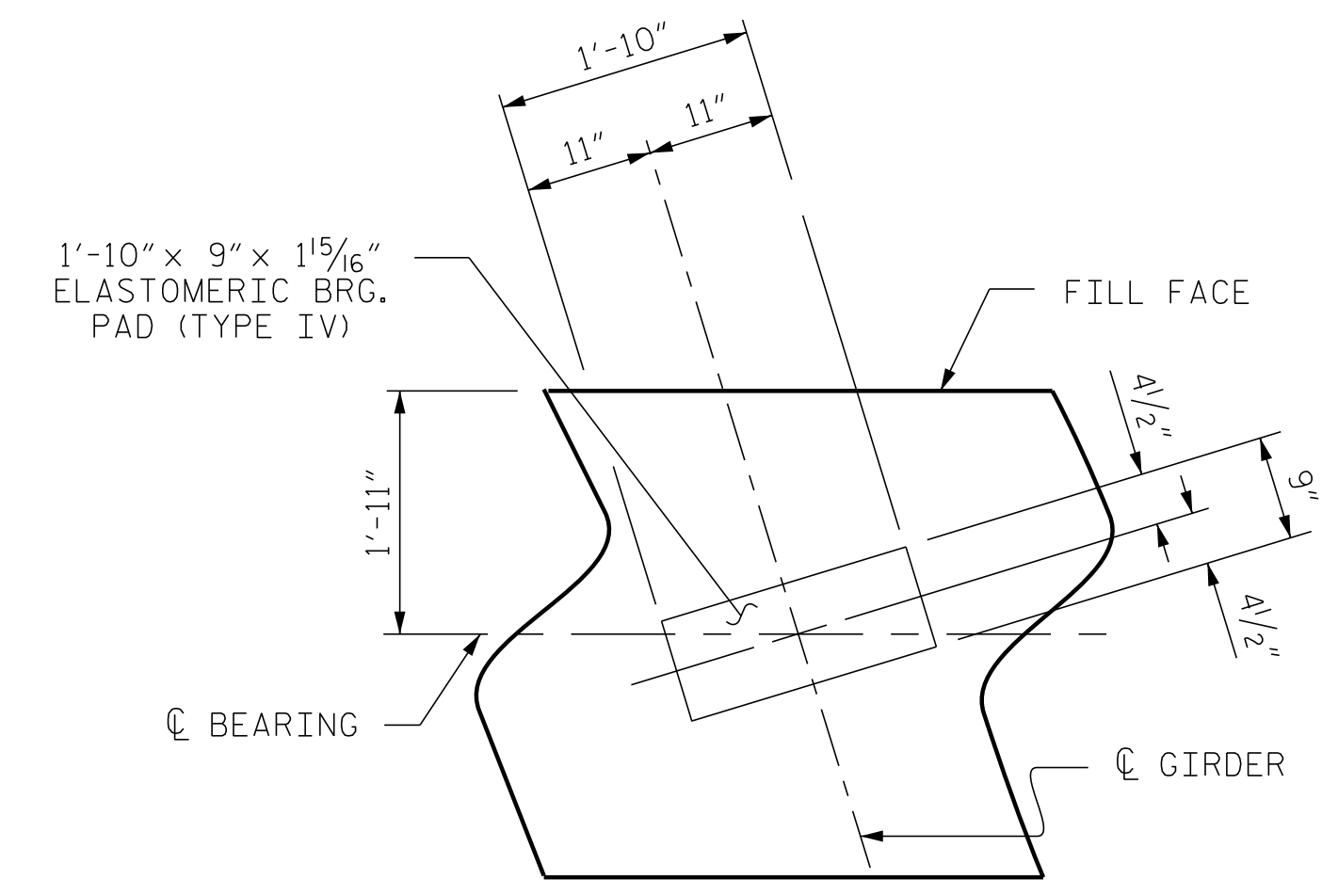
PLAN

NOTES

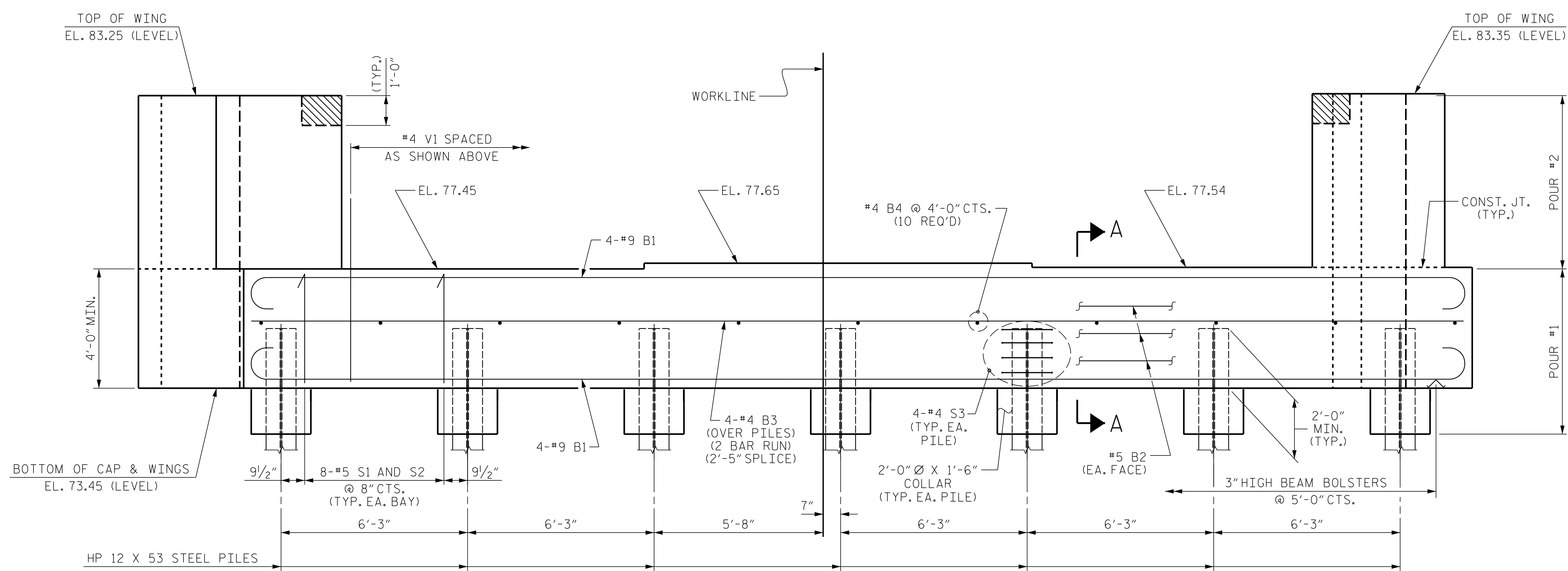
THE CONCRETE IN THE SHADED AREA OF THE WING SHALL BE POURED AFTER THE BARRIER RAILS ARE CAST IF SLIP FORMING IS USED.

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.

THE TOP SURFACE OF THE END BENT CAP, EXCEPT THE BEARING AREA AND THE AREA OUTSIDE THE EDGE OF SUPERSTRUCTURE, SHALL BE RAKED TO A DEPTH OF 1/4".



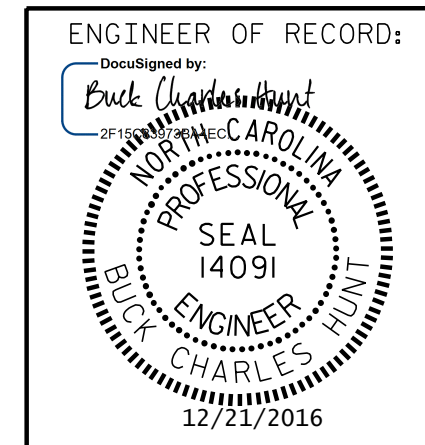
DETAIL "A"
(TYP. EACH GIRDER)



ELEVATION

FOR SECTION A-A, SEE SHEET 3 OF 3.

PROJECT NO. R-5311A
HERTFORD COUNTY
 STATION: 25+47.22 -Y1-
 SHEET 1 OF 3



ETHERILL ENGINEERING
 1223 Jones Franklin Rd.
 Raleigh, N.C. 27606
 Bus: 919 851 8077
 Fax: 919 851 8107
 LICENSE NO. F-0377

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH		SUBSTRUCTURE END BENT No. 2	
REVISIONS			
NO.	BY:	DATE:	SHEET NO.
1			S01-24
2			TOTAL SHEETS
			61

DRAWN BY: J. PENDERGRAFT DATE: 3-16
 CHECKED BY: D. HODGE DATE: 3-16

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

P:\2015\A-5311\Structures\Str 1 - Y1-NDGWR-5311A_STR_Y1_EBT.dgn
 12/20/2016 1:16:43 PM