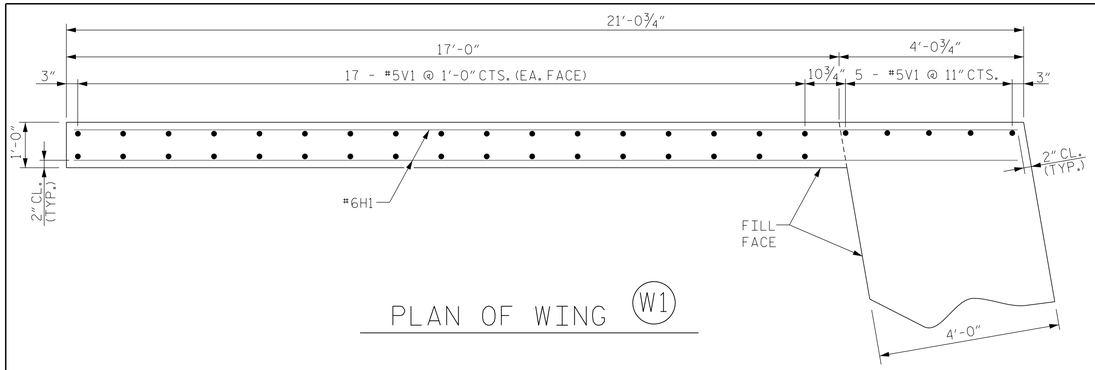
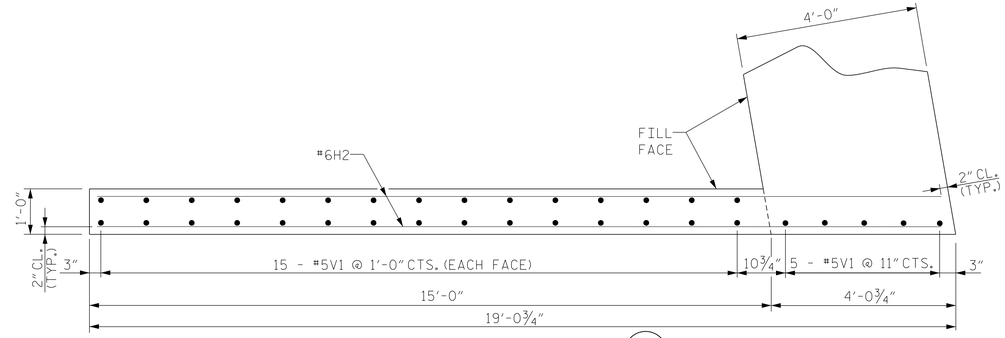
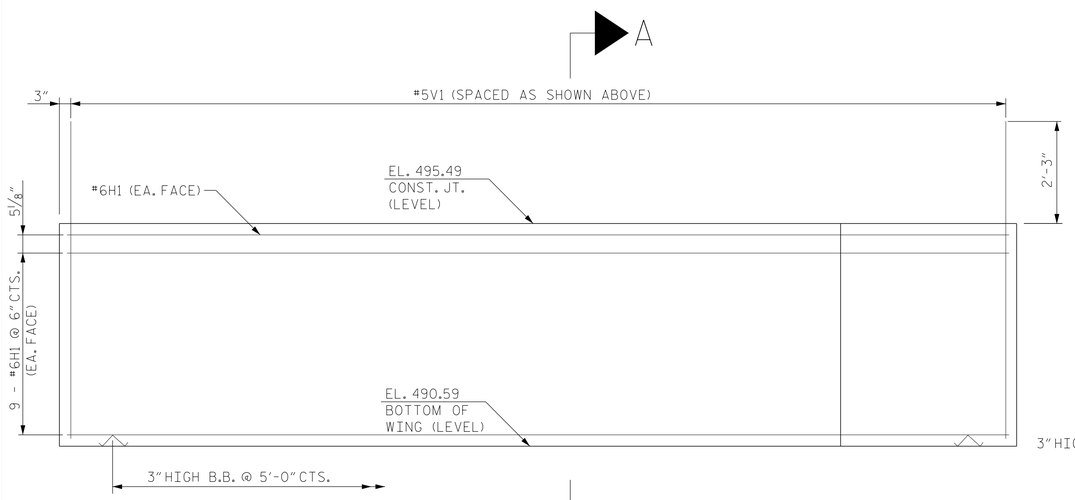


PLAN OF WING (W1)

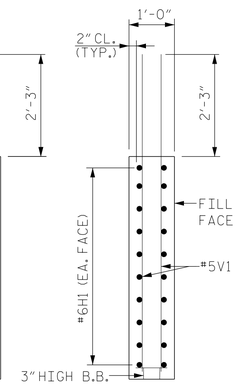


PLAN OF WING (W2)

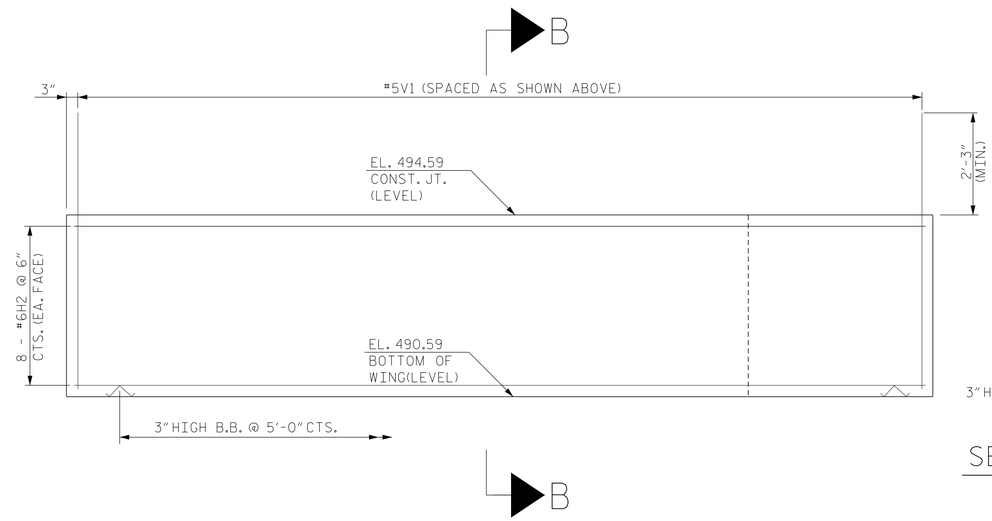


ELEVATION OF WING (W1)

FOR REINFORCING STEEL IN UPPER PORTION OF WING, SEE SUPERSTRUCTURE SHEETS

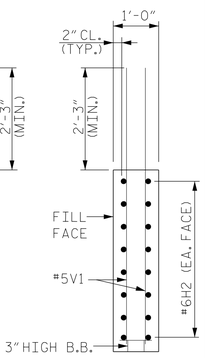


SECTION A-A

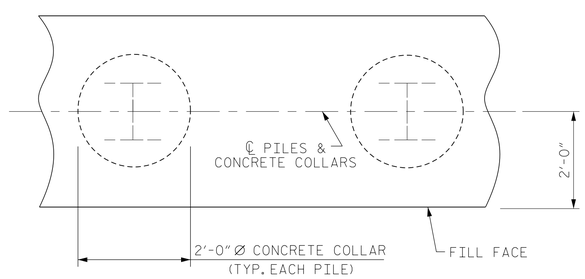


ELEVATION OF WING (W2)

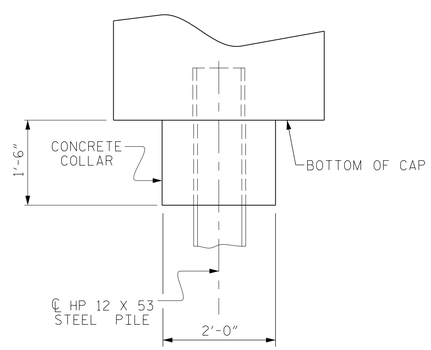
FOR REINFORCING STEEL IN UPPER PORTION OF WING, SEE SUPERSTRUCTURE SHEETS



SECTION B-B



PLAN



ELEVATION

CORROSION PROTECTION FOR STEEL PILES DETAIL

(END BENT No. 1 SHOWN, END BENT No. 2 SIMILAR BY ROTATION)

PROJECT NO. I-0914BA

VANCE COUNTY

STATION: 421+29.07 -NBL- POT
13+36.32 -Y7- POT

SHEET 2 OF 5

NORTH CAROLINA PROFESSIONAL SEAL 11725 ENGINEER DAVID R. RUGGLES

DocuSigned by: David Ruggles C4627680F412422... 11/14/2014

DWG. 20 OF 26

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE
INTEGRAL END BENT NO.1
DETAILS

STEWART

Firm License No. C-1051
421 Fayetteville St,
Suite 400
Raleigh, NC 27601
T 919.380.8750
www.stewartinc.com

REVISIONS								SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:			S-171
1			3					TOTAL SHEETS
2			4					177

DRAWN BY:	J. LOFTUS	DATE :	05/14
CHECKED BY:	D. RUGGLES	DATE :	05/14
DESIGN ENGINEER OF RECORD:	D. RUGGLES	DATE :	04/14

SITE IV (-NBL-)