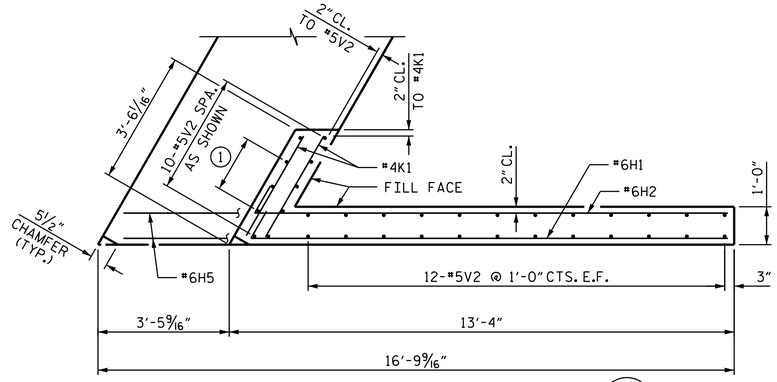
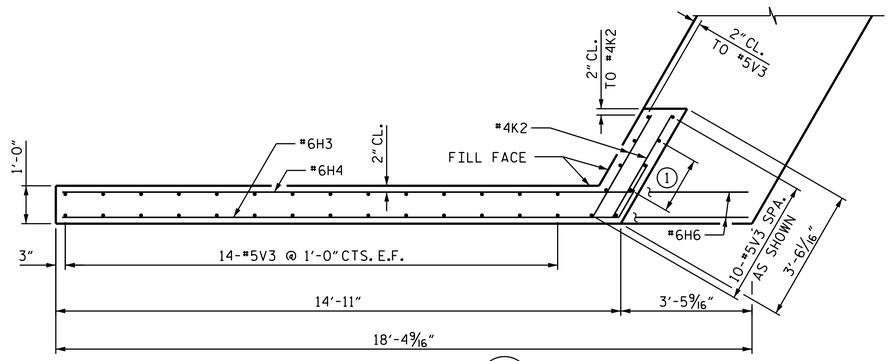
DocuSign Envelope ID: 2AD1449B-C1F3-4078-88A7-D2AACDD998A5

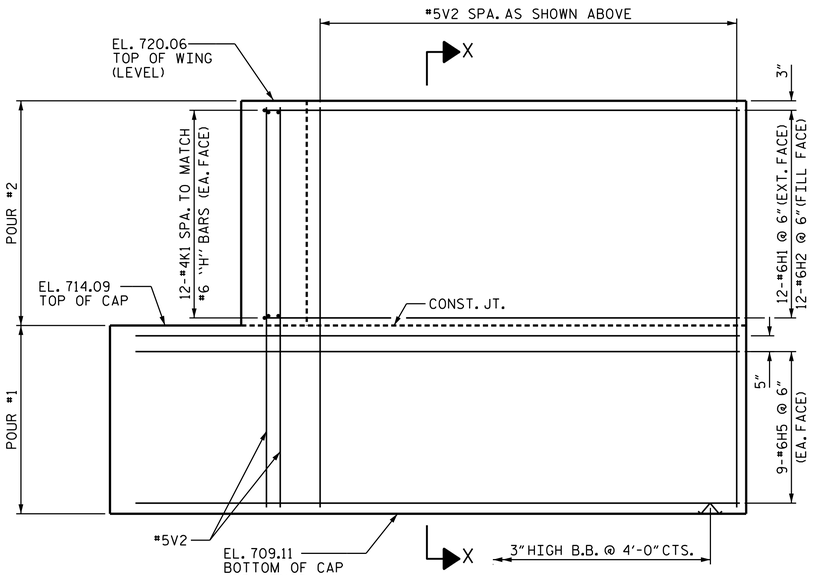


PLAN OF WING W1

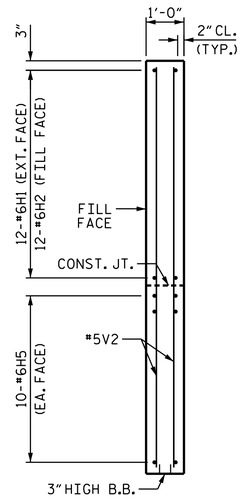
1 2 SPA. @ 9" CTS. (EA. FACE)



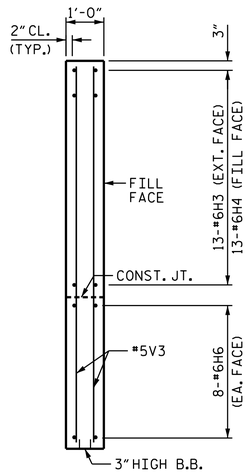
PLAN OF WING W2



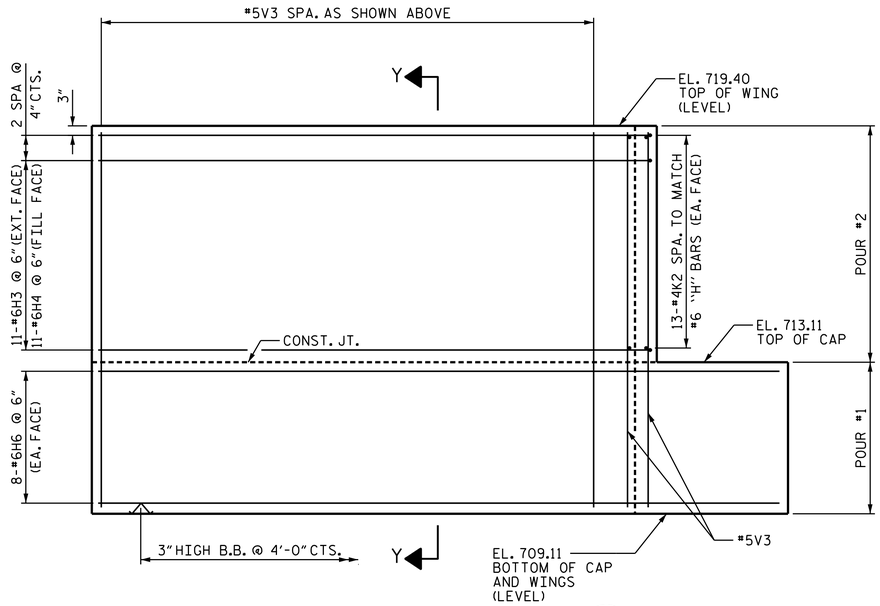
ELEVATION OF WING W1



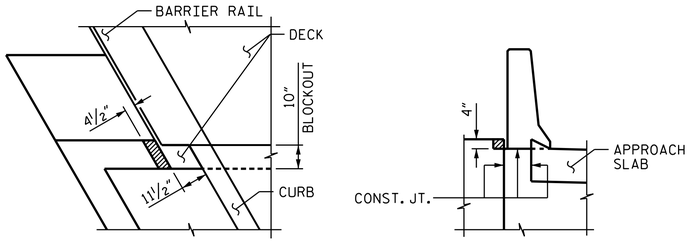
SECTION X-X



SECTION Y-Y



ELEVATION OF WING W2



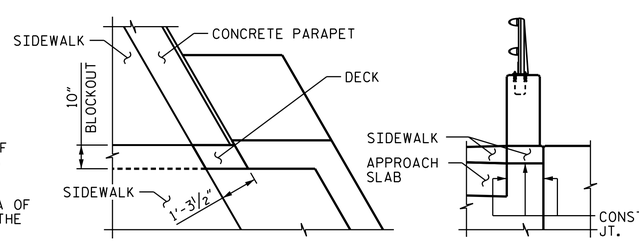
PLAN ELEVATION

DETAIL OF WING W1

NOTES:

CONCRETE SHALL BE POURED IN THE HATCHED AREA TO MATCH THE TOP OF CURB AND INTEGRAL END BENT WING ELEVATION.

THE CONCRETE IN THE HATCHED AREA OF THE WING SHALL BE POURED AFTER THE BARRIER RAIL IS CAST IF SLIP FORMING IS USED.



PLAN ELEVATION

DETAIL OF WING W2

PROJECT NO. B-5717

GUILFORD COUNTY

STATION: 21+22.00 -L-

SHEET 2 OF 3

DRAWN BY : D.R. DRUM	DATE : 05/2021
CHECKED BY : S. NATARAJAN	DATE : 08/2021
DESIGNED BY : D.R. DRUM	DATE : 05/2021
DESIGN CHECKED BY : S. NATARAJAN	DATE : 08/2021

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

AECOM
AECOM TECHNICAL SERVICES OF NC, INC.
5438 WADE PARK BOULEVARD, SUITE 200
RALEIGH, NC 27607
(919) 854-6200 www.aecom.com
AECOM License No. F-0342

NORTH CAROLINA PROFESSIONAL SEAL 043242 ENGINEER SWETHA NATARAJAN
Digitally signed by Swetha Natarajan
B605B8E...
4/8/2022

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

INTEGRAL END BENT 1

(RIGHT LANE)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-27
1			3			TOTAL SHEETS
2			4			38

USER: dsmith4rum
DGN: pw:\\aecom-nc-pw.bentley.com:AECOM_DSD_NA_2020\Documents\60592827-NCDOT SMU B-5717\900-CAD GIS\900_CADVOL\NCDOT_T1\PSTructures104 Drawings\401_053_B-5717_SMU_E02_SI-27_400109.dgn
DATE: 3/31/2022
TIME: 3:43:59 PM