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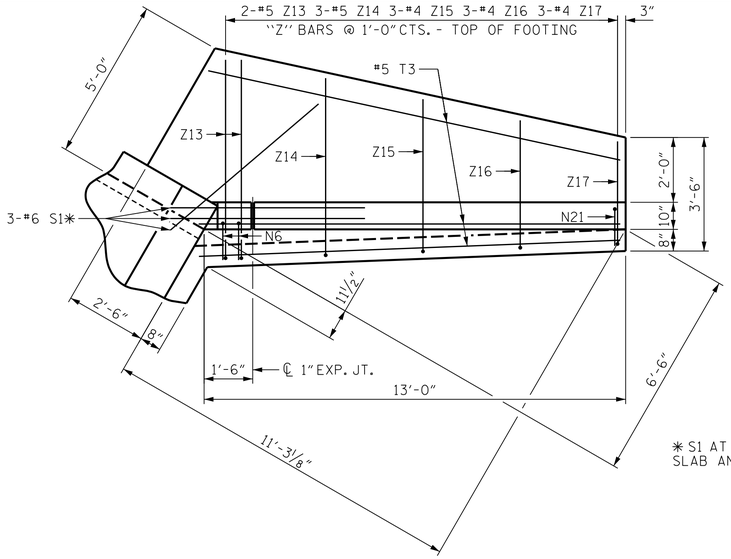
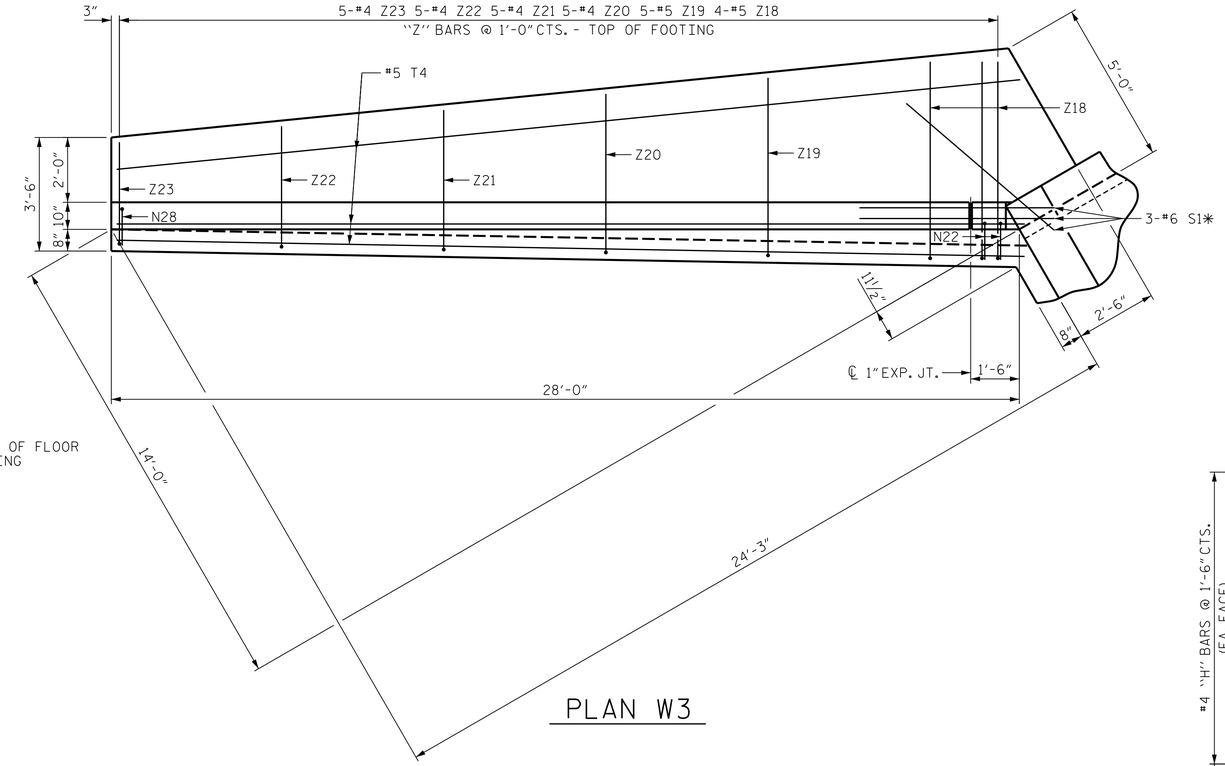
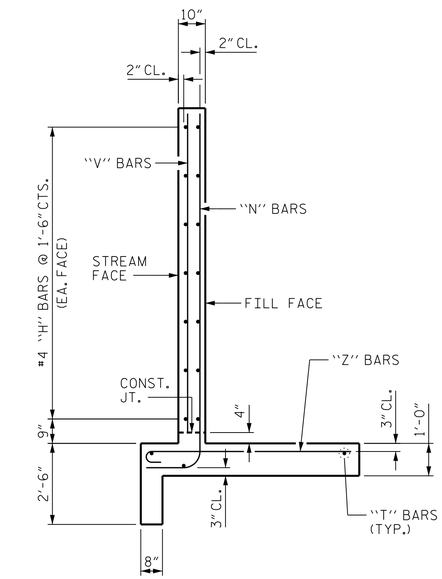


* S1 AT BOTTOM OF FLOOR SLAB AND FOOTING

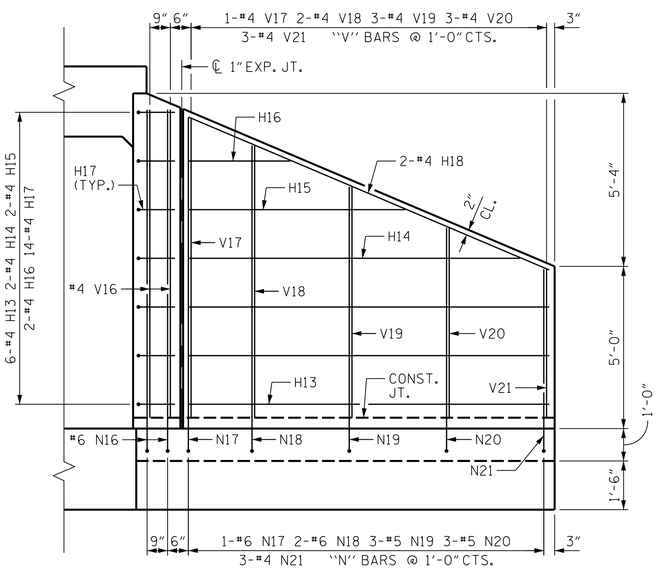
PLAN W4



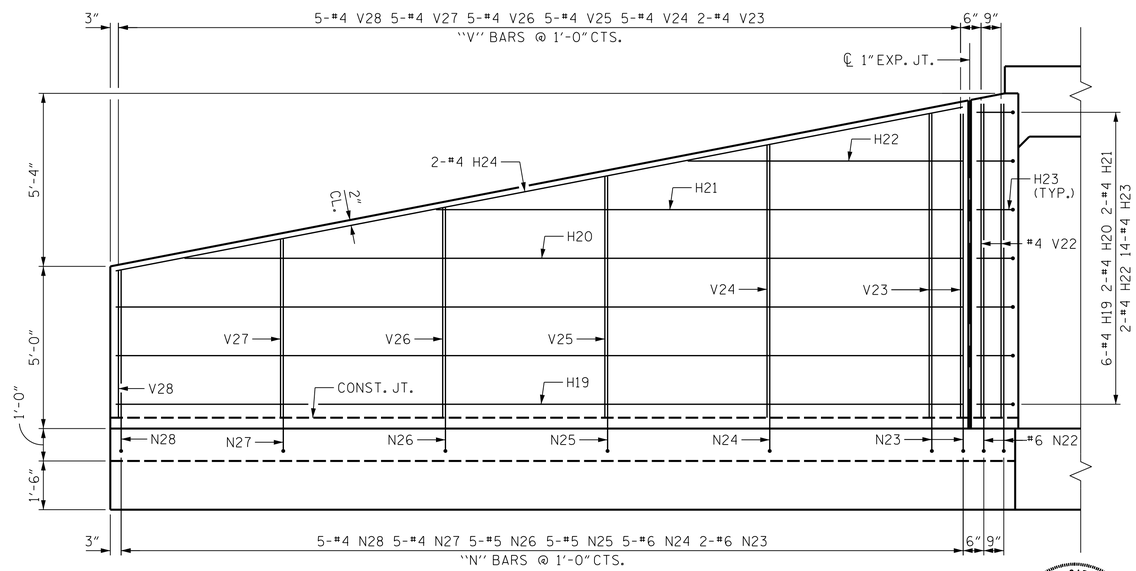
PLAN W3



TYPICAL WING SECTION



ELEVATION W4



ELEVATION W3

STATE OF NORTH CAROLINA PROFESSIONAL SEAL 027799 ENGINEER PAUL A. de PAOLI
11/20/2014

PROJECT NO. W-5107
JOHNSTON COUNTY
STATION: 26+21.25 -Y6-

SHEET 5 OF 7

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

WINGS FOR CONCRETE BOX CULVERT

H = 9'-0" SLOPE = 3:1
90° SKEW

MI ENGINEERING
1011 SCHAUB DRIVE, SUITE 100
RALEIGH, NC 27606
(919) 851-6606
FIRM PE NUMBER : P-0671

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

SHEET NO. C-28
TOTAL SHEETS 36

DRAWN BY :	J.S. ISRAELNAIM	DATE :	03/14
CHECKED BY :	P.A. de PAOLI	DATE :	03/14
DESIGN ENGINEER OF RECORD :	P.A. de PAOLI	DATE :	03/14

11/20/2014
10:24:54 AM
User: blanning
Filename: P:\NC Bridges\W2005 - W-5107 Johnston Co\W2005.06.Culvert 4.New.Quincosin Swamp at -Y6-\Structures\413.025.C04.W5107.SMU.CU5.dgn