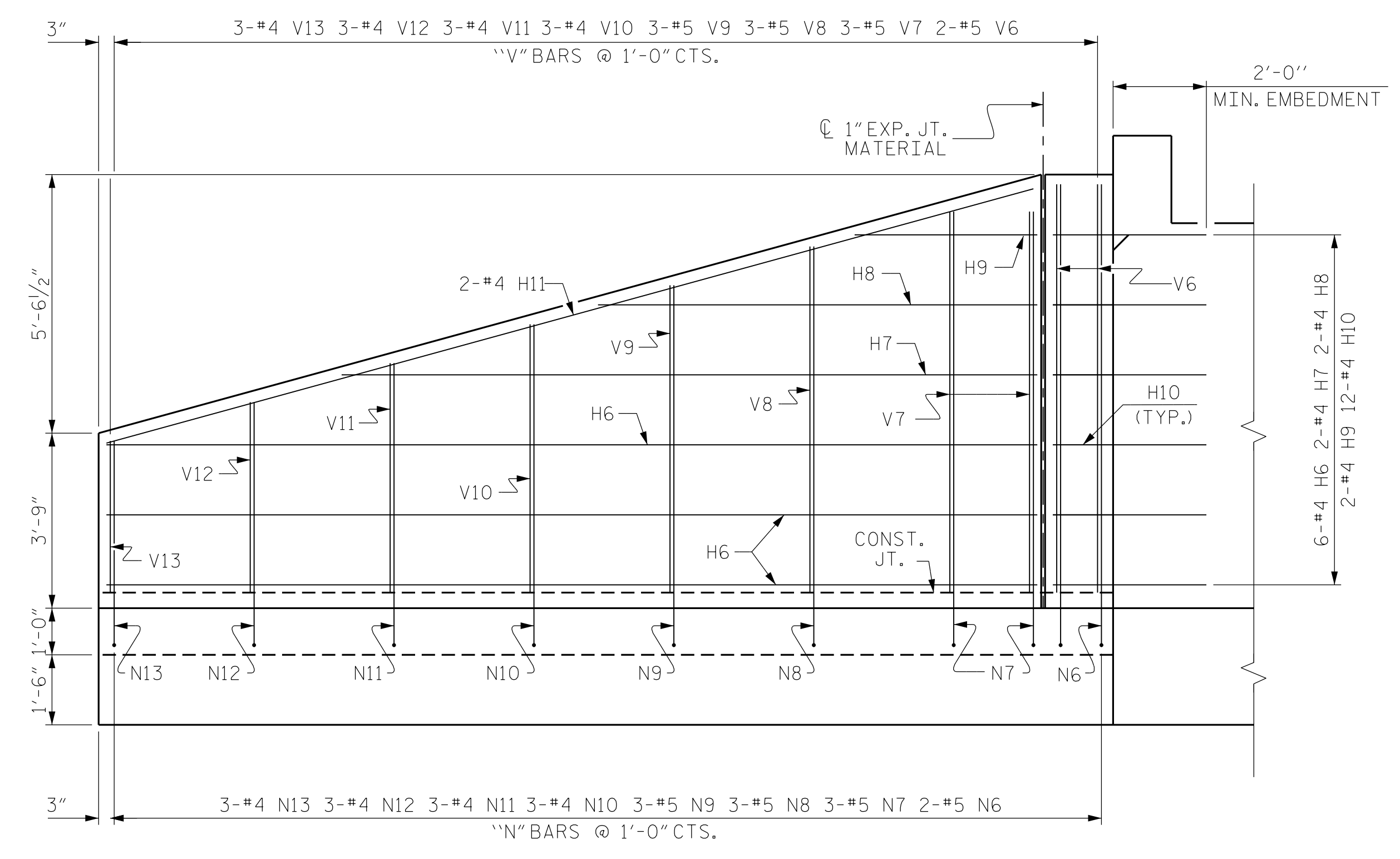
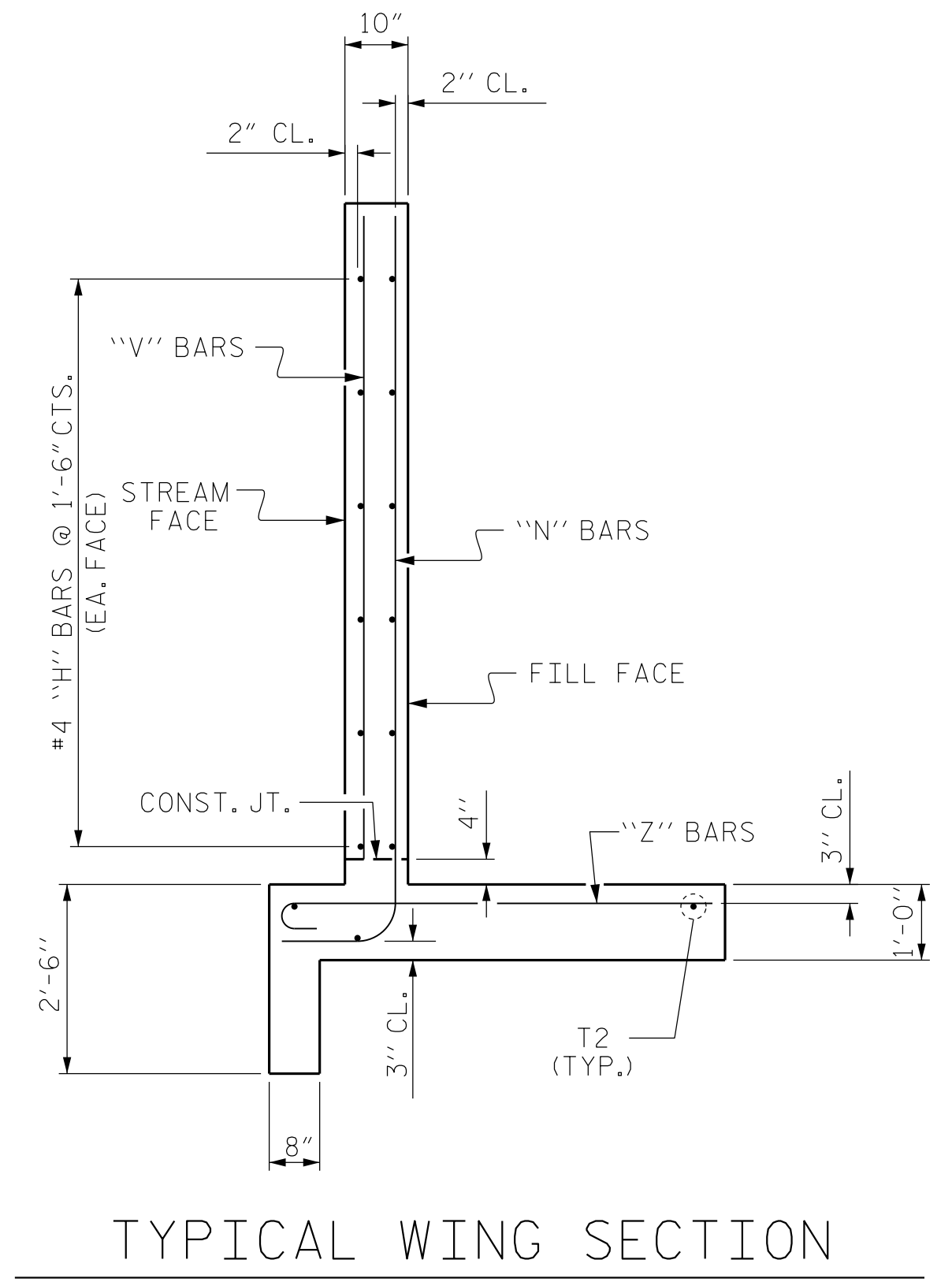
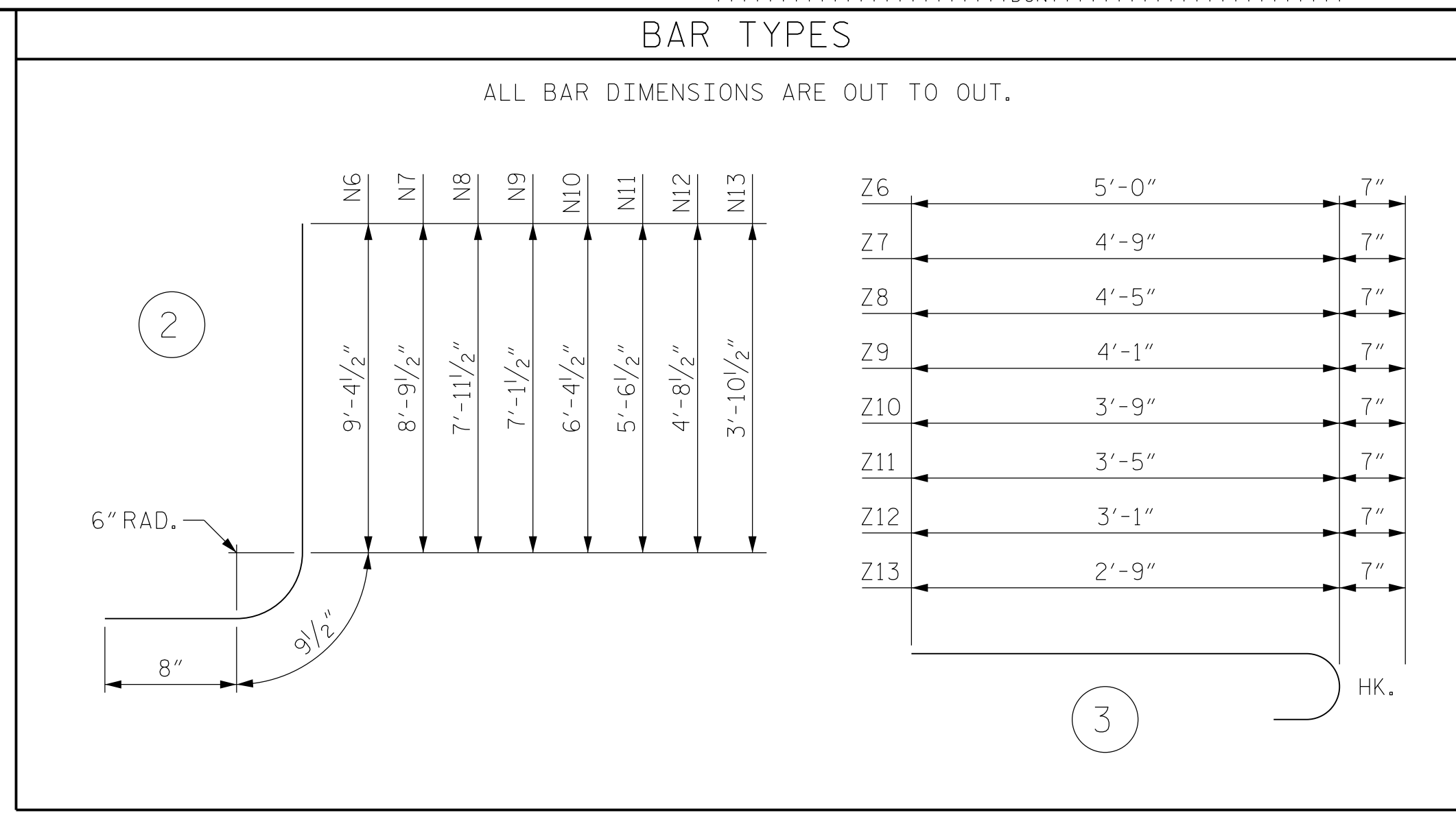


PLAN W2



ELEVATION W2

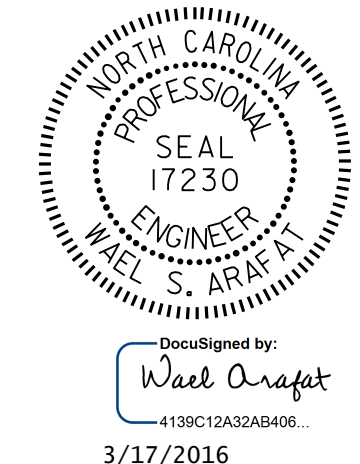


TYPICAL WING SECTION

BILL OF MATERIAL					
PHASE II					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
H6	6	#4	STR	19'-11"	80
H7	2	#4	STR	14'-11"	20
H8	2	#4	STR	9'-5"	13
H9	2	#4	STR	3'-11"	5
H10	12	#4	STR	3'-3"	26
H11	2	#4	STR	20'-7"	27
N6	2	#5	2	10'-10"	23
N7	3	#5	2	10'-3"	32
N8	3	#5	2	9'-5"	29
N9	3	#5	2	8'-7"	27
N10	3	#4	2	7'-10"	16
N11	3	#4	2	7'-0"	14
N12	3	#4	2	6'-2"	12
N13	3	#4	2	5'-4"	11
S2	3	#6	STR	6'-0"	27
T2	3	#5	STR	23'-8"	74
V6	2	#5	STR	8'-9"	18
V7	3	#5	STR	8'-2"	26
V8	3	#5	STR	7'-5"	23
V9	3	#5	STR	6'-7"	21
V10	3	#4	STR	5'-9"	12
V11	3	#4	STR	4'-11"	10
V12	3	#4	STR	4'-1"	8
V13	3	#4	STR	3'-3"	7
Z6	4	#5	3	5'-7"	23
Z7	3	#5	3	5'-4"	17
Z8	3	#5	3	5'-0"	16
Z9	3	#5	3	4'-8"	15
Z10	3	#5	3	4'-4"	14
Z11	3	#5	3	4'-0"	13
Z12	3	#5	3	3'-8"	11
Z13	3	#5	3	3'-4"	10
REINFORCING STEEL FOR 1 WING					680 LBS
CLASS A CONCRETE					
1 STRAIGHT WING (W2)					9.2 C.Y.
TOTAL					9.2 C.Y.

PROJECT NO. B-5147
 ASHE COUNTY
 STATION: 10+66.00 -L-

SHEET 7 OF 9



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 STRAIGHT WING
 FOR
 CONCRETE BOX CULVERT

DRAWN BY: V.X. NGUYEN DATE: 1/12/16
 CHECKED BY: H.T. BARBOUR DATE: 1/4/16
 DESIGN ENGINEER OF RECORD: A. M. LEE DATE: 1/26/16

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	C-7
1			3			TOTAL SHEETS
2			4			9