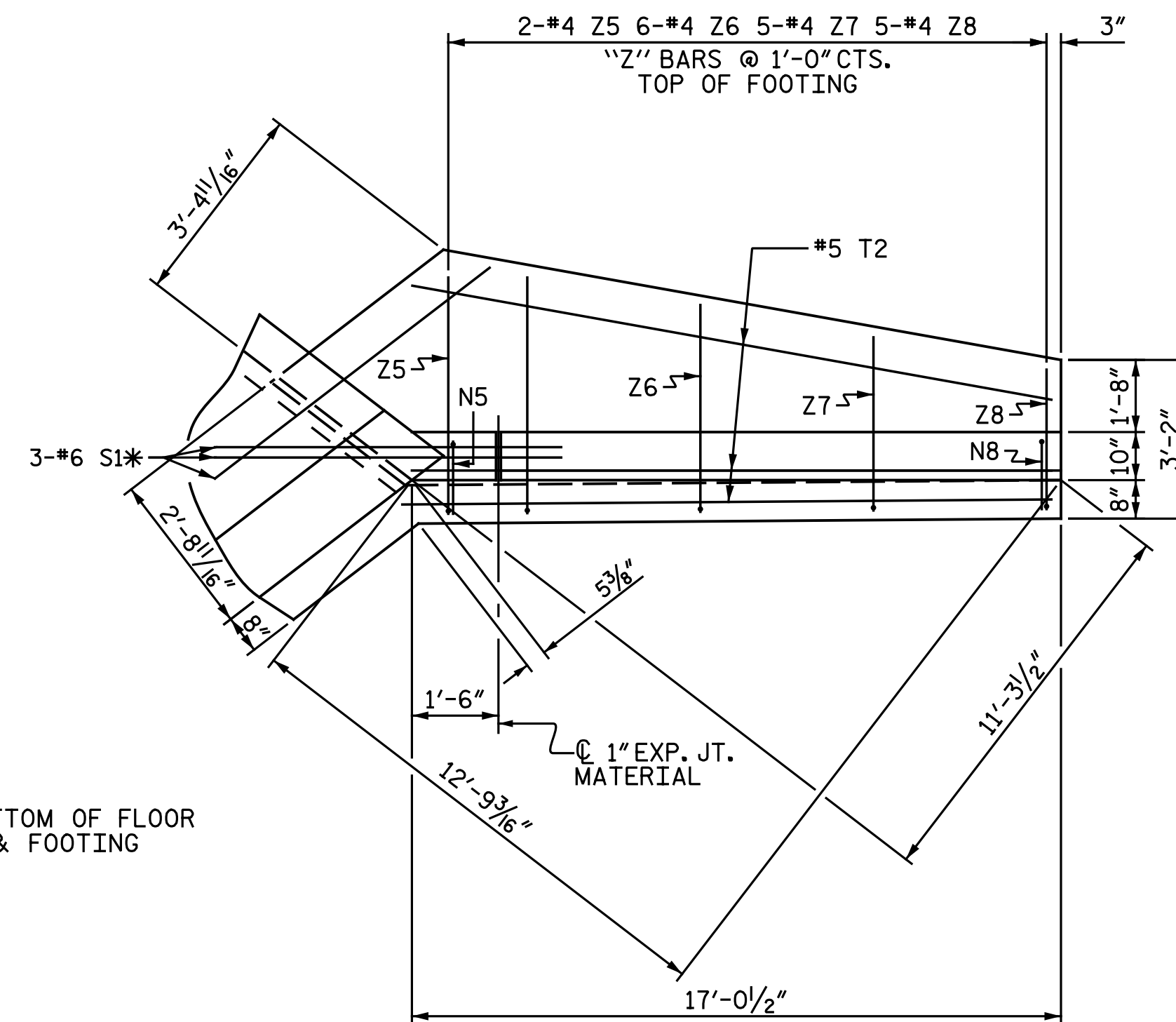
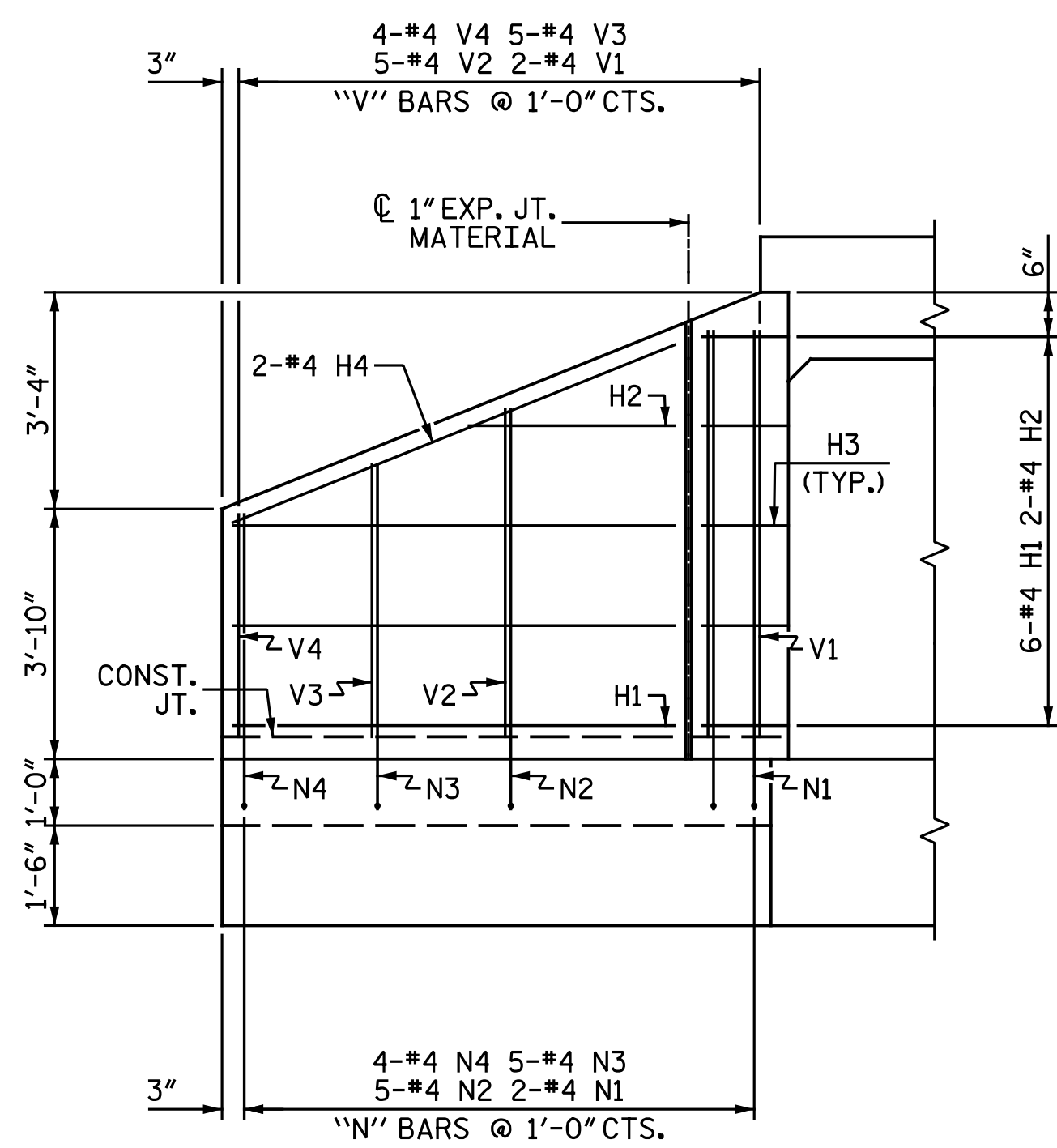


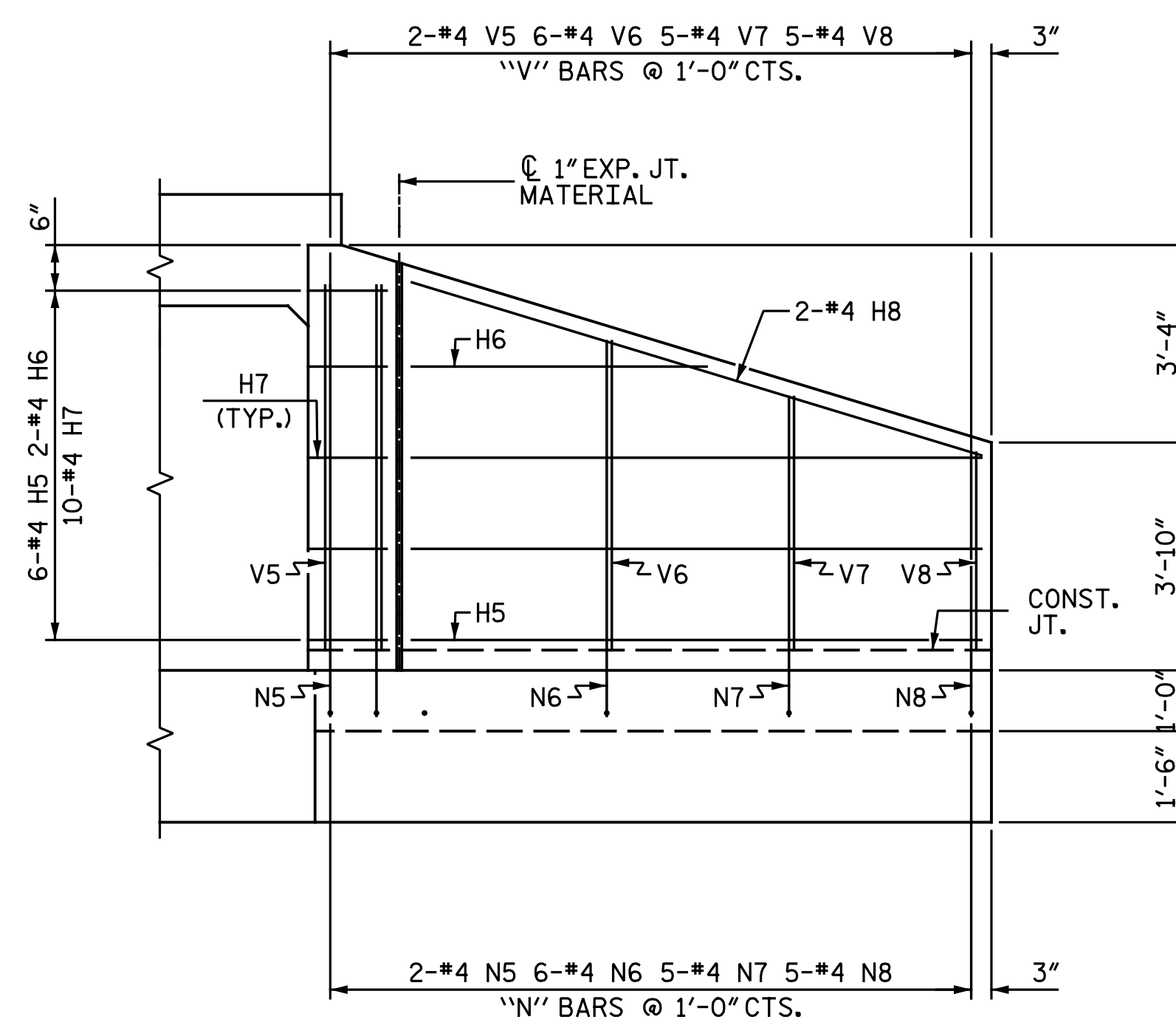
PLAN W2



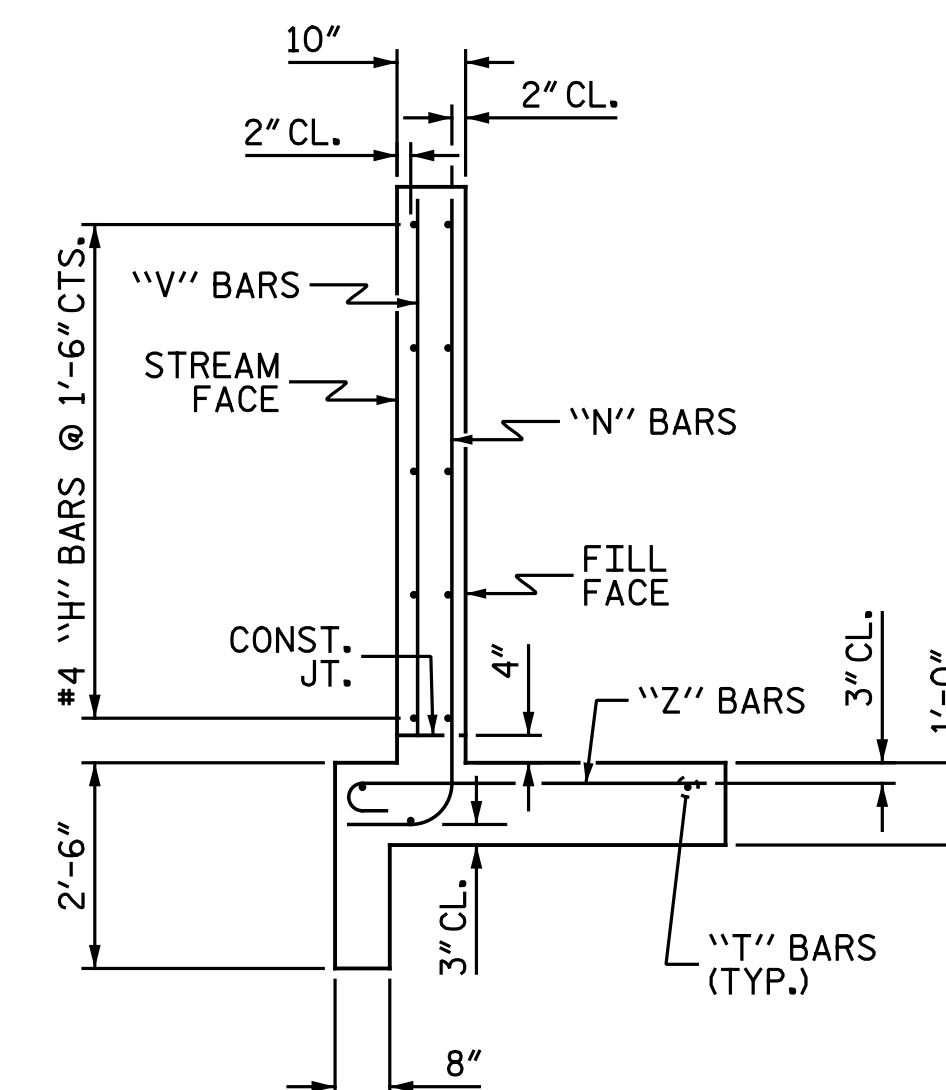
PLAN W1



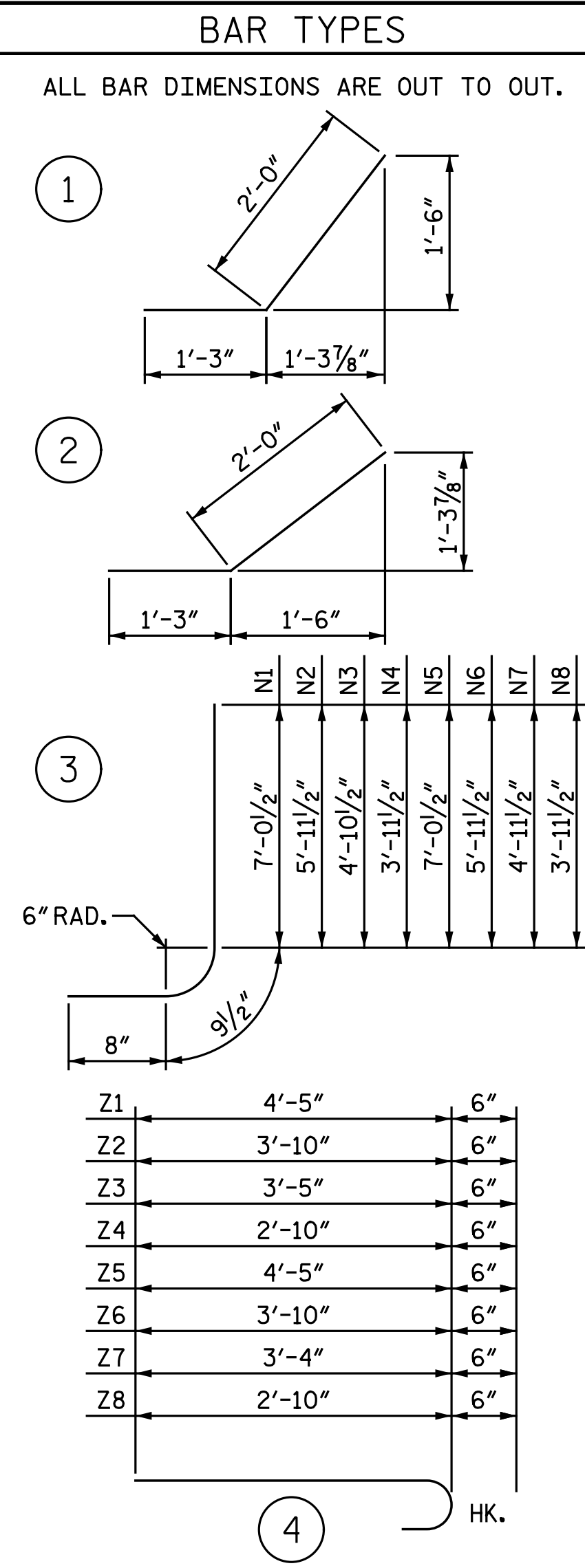
ELEVATION W2



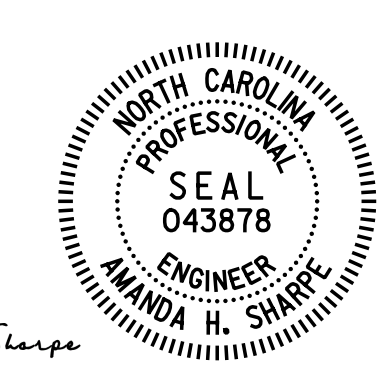
ELEVATION W1



TYPICAL WING SECTION



BILL OF MATERIAL					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
H1	12	#4	STR.	13' - 1"	105
H2	4	#4	STR.	6' - 8"	18
H3	20	#4	1	3' - 3"	43
H4	4	#4	STR.	13' - 6"	36
H5	12	#4	STR.	15' - 2"	122
H6	4	#4	STR.	7' - 10"	21
H7	20	#4	2	3' - 3"	43
H8	4	#4	STR.	15' - 5"	41
N1	4	#4	3	8' - 6"	23
N2	10	#4	3	7' - 5"	50
N3	10	#4	3	6' - 4"	42
N4	8	#4	3	5' - 5"	29
N5	4	#4	3	8' - 6"	23
N6	12	#4	3	7' - 5"	59
N7	10	#4	3	6' - 5"	43
N8	10	#4	3	5' - 5"	36
S1	12	#6	STR.	6' - 0"	108
T1	6	#5	STR.	14' - 7"	91
T2	6	#5	STR.	16' - 7"	104
V1	4	#4	STR.	6' - 5"	17
V2	10	#4	STR.	5' - 5"	36
V3	8	#4	STR.	4' - 6"	24
V4	10	#4	STR.	3' - 4"	22
V5	4	#4	STR.	6' - 6"	17
V6	12	#4	STR.	5' - 4"	43
V7	10	#4	STR.	4' - 4"	29
V8	10	#4	STR.	3' - 4"	22
Z1	4	#4	4	4' - 11"	13
Z2	10	#4	4	4' - 4"	29
Z3	8	#4	4	3' - 11"	21
Z4	10	#4	4	3' - 4"	22
Z5	4	#4	4	4' - 11"	13
Z6	12	#4	4	4' - 4"	35
Z7	10	#4	4	3' - 10"	26
Z8	10	#4	4	3' - 4"	22
REINFORCING STEEL FOR 4 WINGS					LBS. 1,428
CLASS A CONCRETE					
4 WINGS					C.Y. 23.6
2 HEADWALLS					C.Y. 1.5
2 END CURTAIN WALLS					C.Y. 1.7
TOTAL					C.Y. 26.8



PROJECT NO. I-5883
 HARNETT COUNTY
 STATION: 1220+34.00 -L-

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 WINGS FOR CONCRETE BOX CULVERT
 H = 6'-0" SLOPE = 3:1
 87° SKEW

DocuSigned by:
 Amanda H. Sharpe
 51D8FF4E4CECF402
 12/11/2019
 DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	CI-6
1			3			TOTAL SHEETS
2			4			7

DRAWN BY: N. B. SPEAKS DATE: 3-13-19
 CHECKED BY: A. H. SHARPE DATE: 3-25-19

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