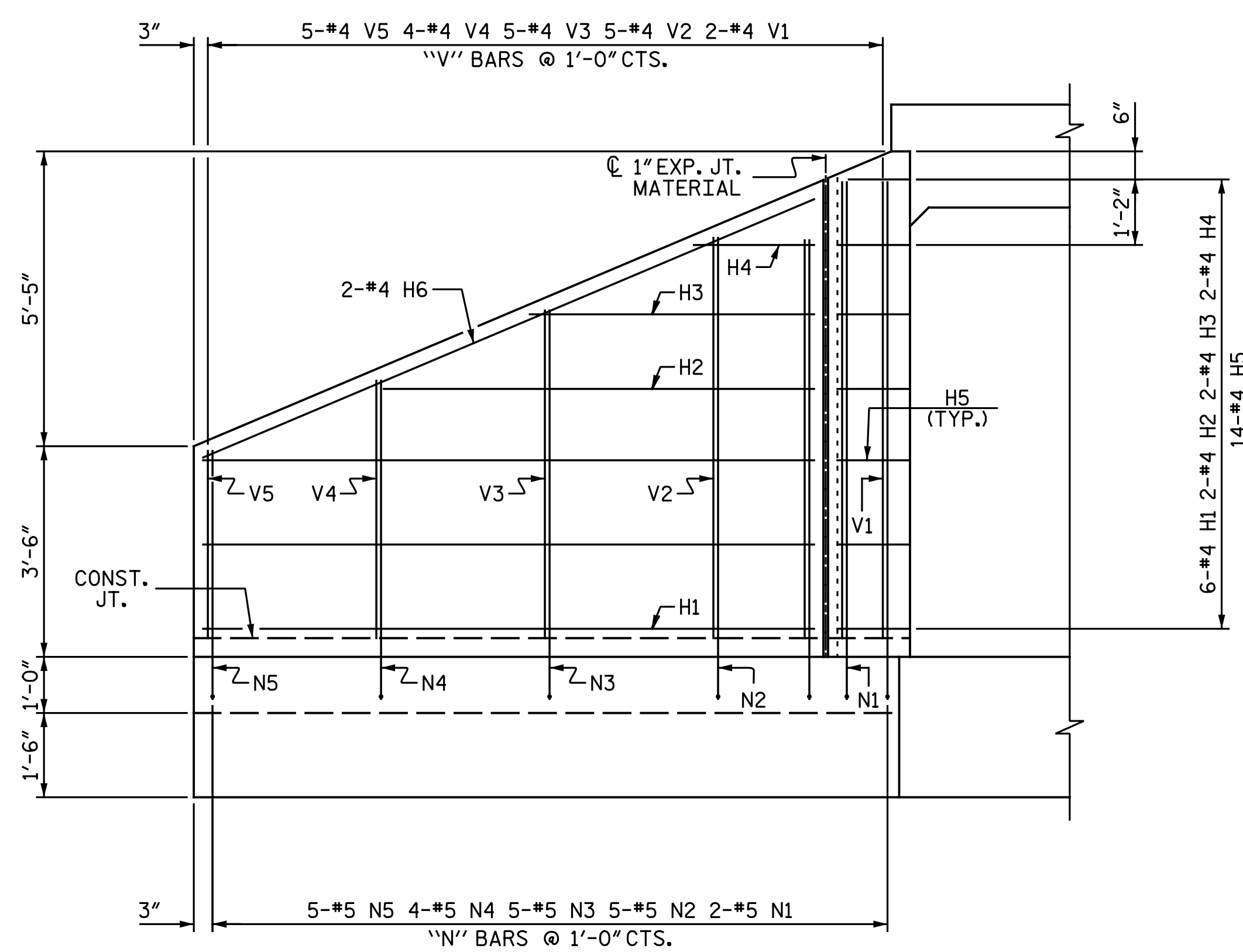
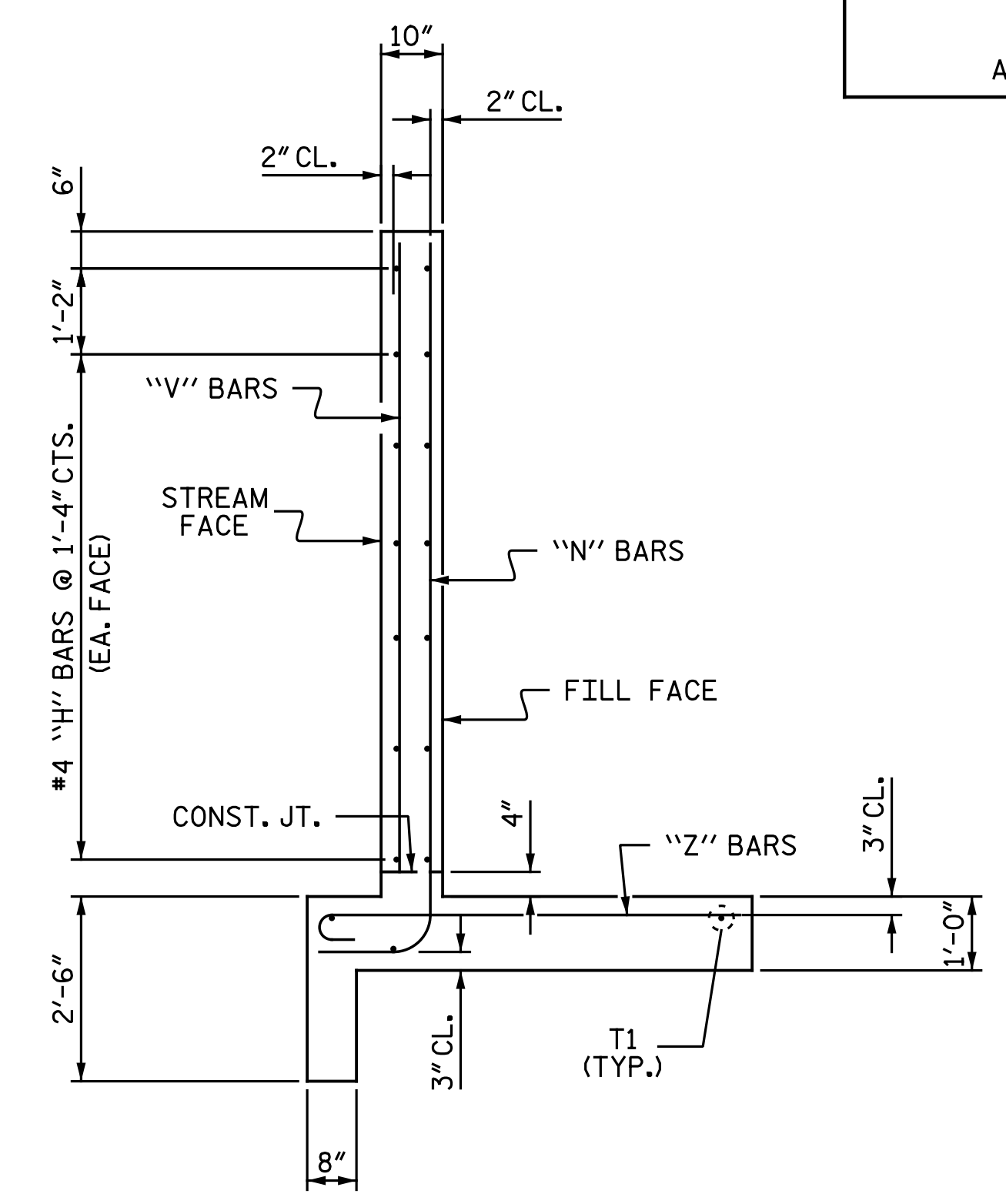


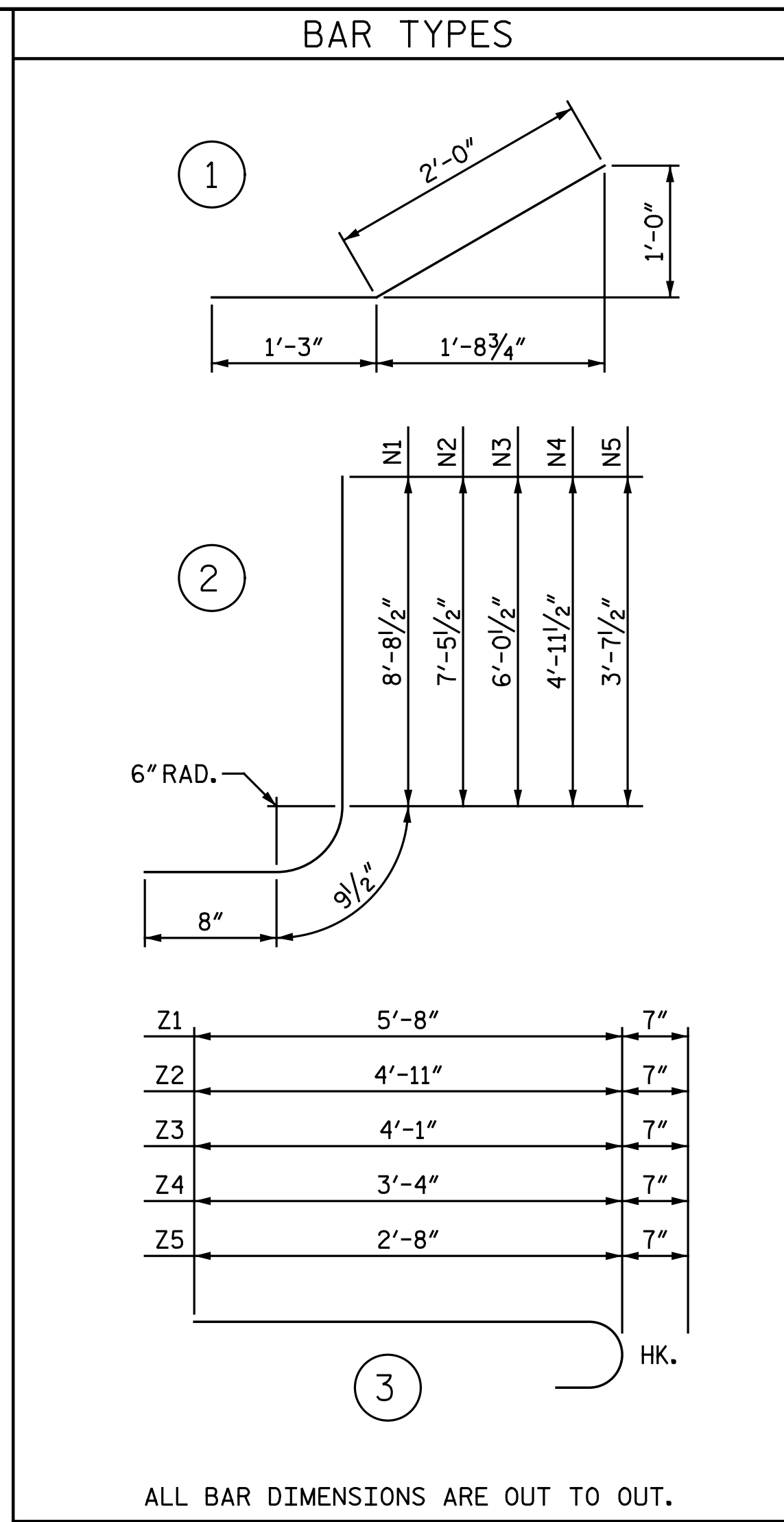
PLAN W2



ELEVATION W2



TYPICAL WING SECTION



BILL OF MATERIAL					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
H1	12	#4	STR.	18' - 2"	146
H2	4	#4	STR.	13' - 9"	37
H3	4	#4	STR.	8' - 10"	24
H4	4	#4	STR.	4' - 0"	11
H5	28	#4	1	3' - 3"	61
H6	4	#4	STR.	18' - 10"	50
N1	4	#5	2	10' - 2"	42
N2	10	#5	2	8' - 11"	93
N3	10	#5	2	7' - 6"	78
N4	8	#5	2	6' - 5"	54
N5	10	#5	2	5' - 1"	53
S1	6	#6	STR.	6' - 0"	54
T1	6	#5	STR.	19' - 9"	124
V1	4	#4	STR.	8' - 2"	22
V2	10	#4	STR.	6' - 10"	46
V3	10	#4	STR.	5' - 6"	37
V4	8	#4	STR.	4' - 5"	24
V5	10	#4	STR.	3' - 0"	20
Z1	4	#5	3	6' - 3"	26
Z2	10	#5	3	5' - 6"	57
Z3	10	#5	3	4' - 8"	49
Z4	10	#5	3	3' - 11"	41
Z5	8	#5	3	3' - 3"	27
REINFORCING STEEL FOR 2 WINGS					LBS. 1,176
CLASS A CONCRETE					
2 WINGS					C.Y. 16.5
1 HEADWALL					C.Y. 0.4
1 END CURTAIN WALL					C.Y. 0.4
TOTAL					C.Y. 17.3

PROJECT NO. I-5878
 HARNETT COUNTY
 STATION: 15+47.41 -NBCD-



4/10/2020

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

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STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

WINGS FOR
 CONCRETE BOX CULVERT
 H = 8'-0" SLOPE = 3:1
 90° SKEW

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	CI-5
1			3			TOTAL SHEETS
2			4			6

DRAWN BY : N. B. SPEAKS DATE : 1-31-20
 CHECKED BY : A. H. SHARPE DATE : 4-7-20