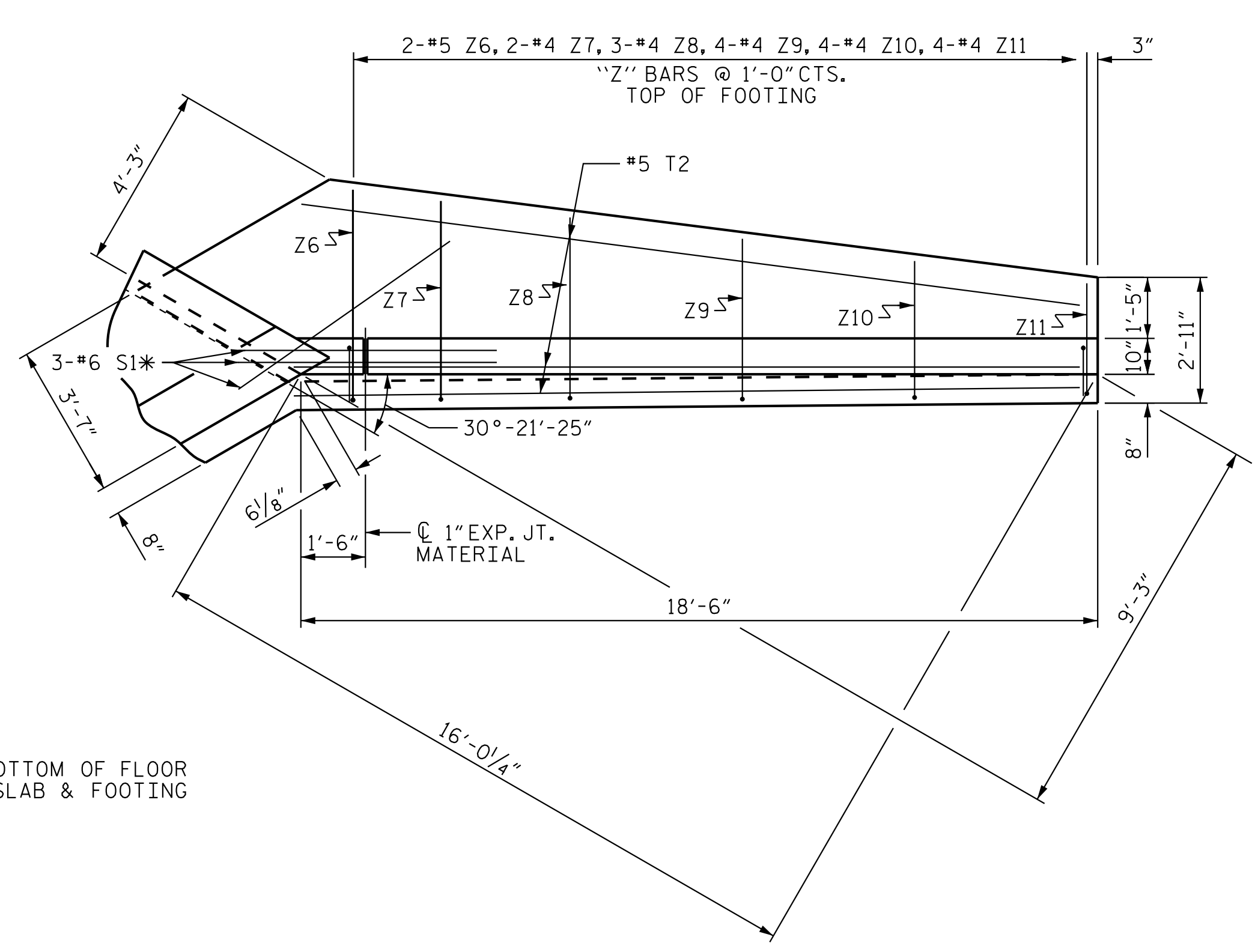
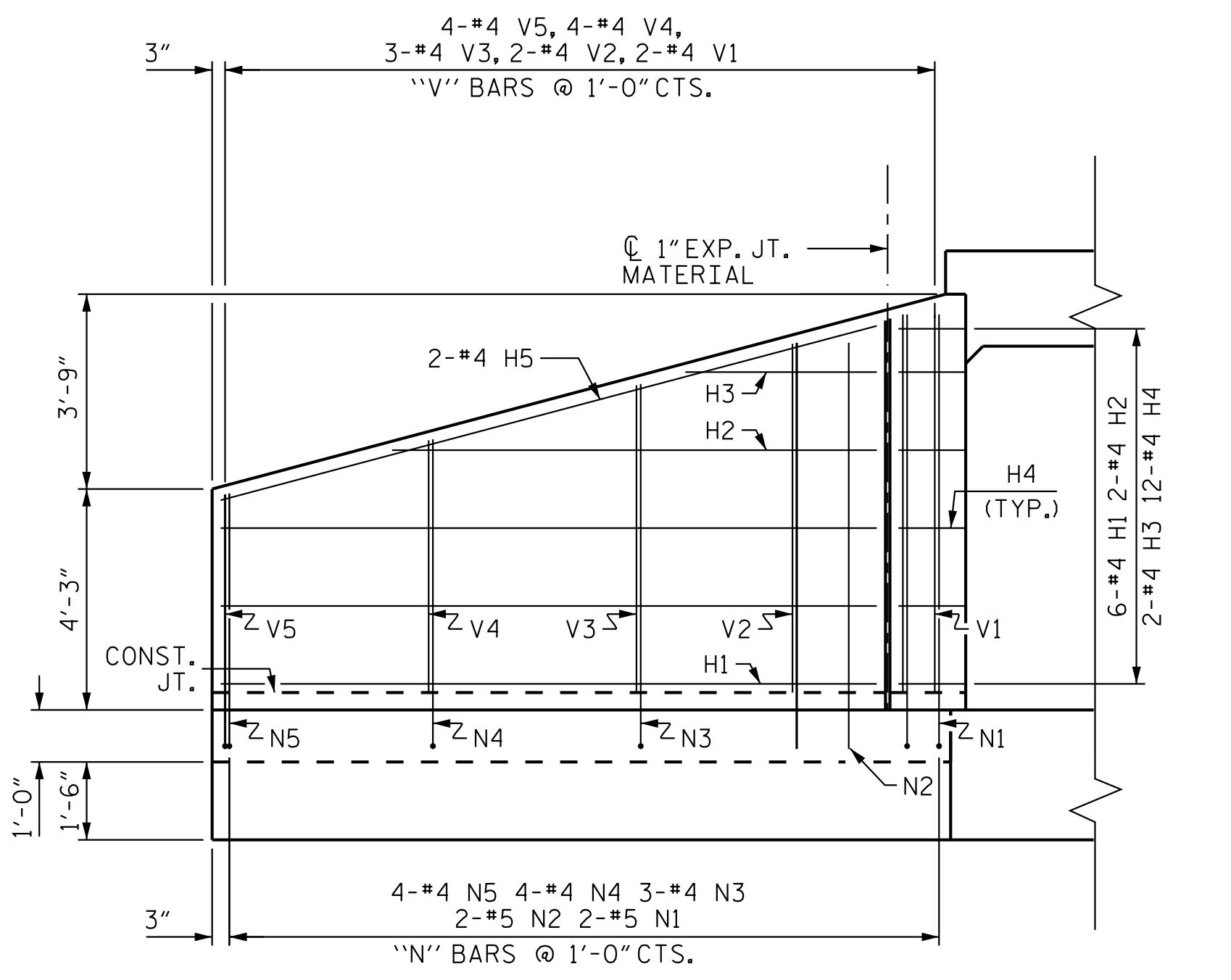


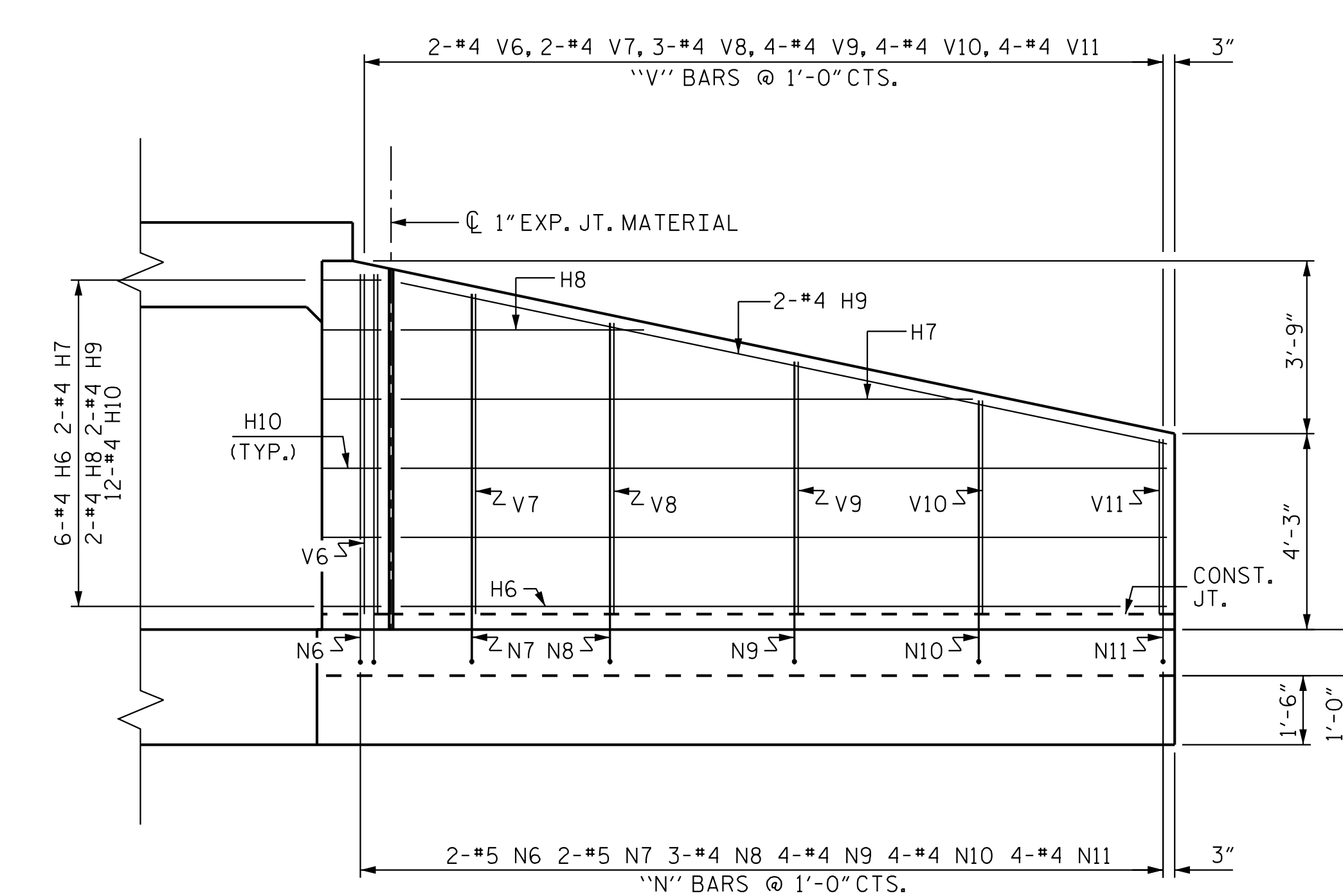
PLAN W2



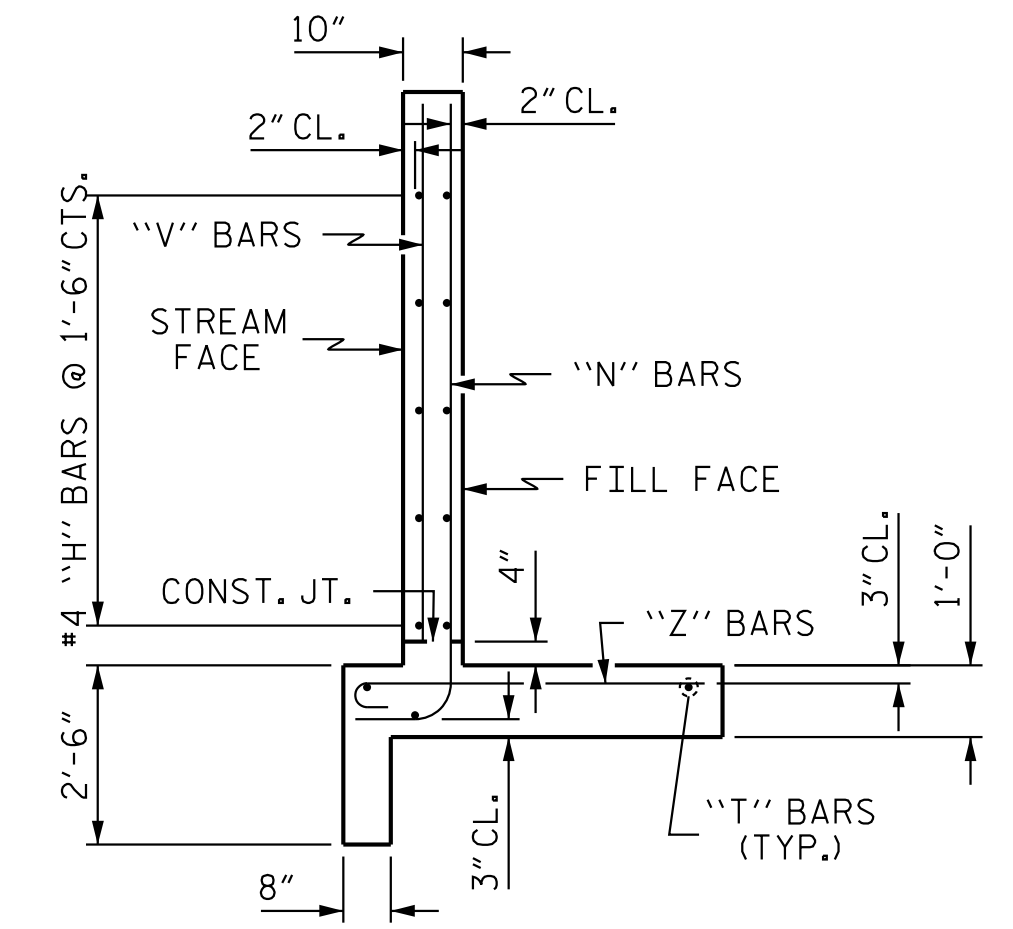
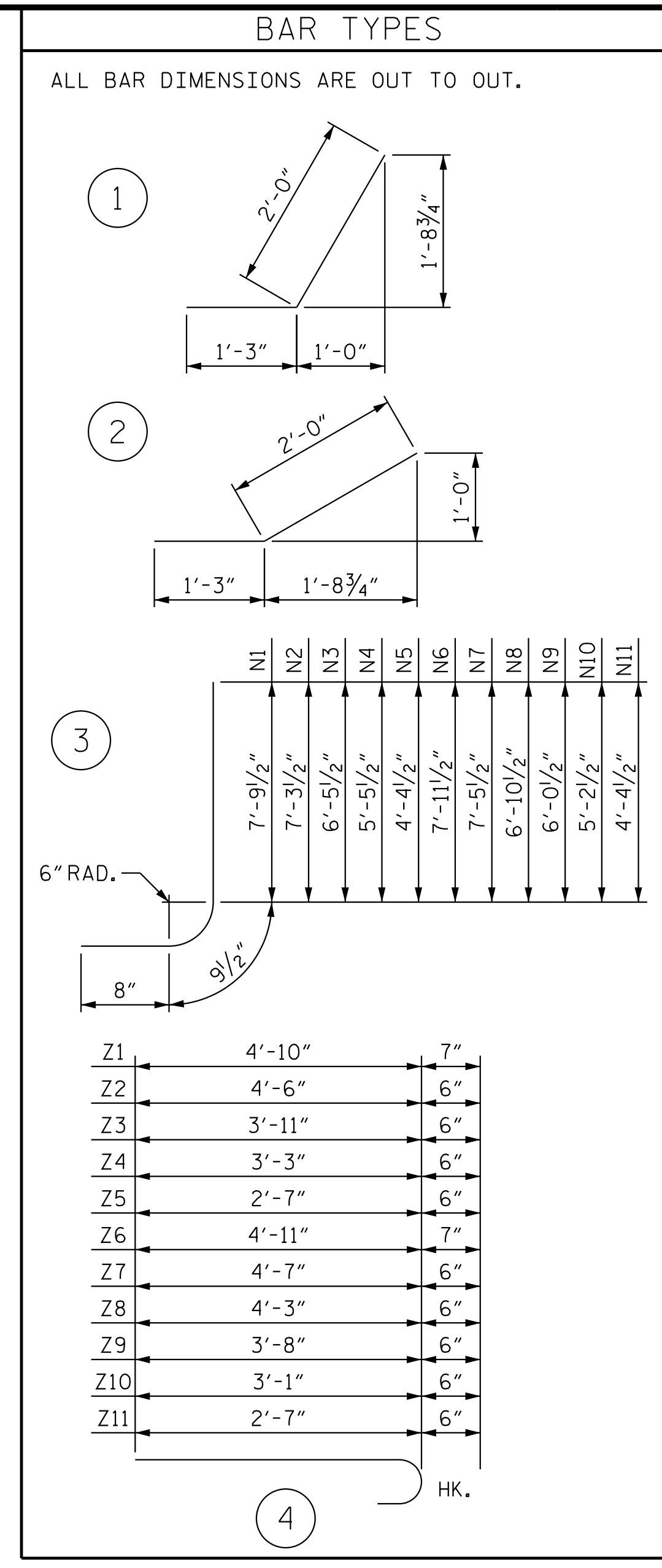
PLAN W1



ELEVATION W2



ELEVATION W1



TYPICAL WING SECTION

BILL OF MATERIAL STAGE 2 (W1 & W2)					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
H1	6	#4	STR	12'-7"	50
H2	2	#4	STR	9'-3"	12
H3	2	#4	STR	3'-8"	5
H4	12	#4	1	3'-3"	26
H5	2	#4	STR	13'-0"	17
H6	6	#4	STR	16'-7"	66
H7	2	#4	STR	12'-4"	17
H8	2	#4	STR	5'-3"	7
H9	2	#4	STR	16'-11"	23
H10	12	#4	2	3'-3"	26
N1	2	#5	3	9'-3"	19
N2	2	#5	3	8'-9"	18
N3	3	#4	3	7'-11"	16
N4	4	#4	3	6'-11"	18
N5	4	#4	3	5'-10"	16
N6	2	#5	3	9'-5"	20
N7	2	#5	3	8'-11"	19
N8	3	#4	3	8'-4"	17
N9	4	#4	3	7'-6"	20
N10	4	#4	3	6'-8"	18
N11	4	#4	3	5'-10"	16
S1	6	#6	STR	6'-0"	54
T1	3	#5	STR	14'-6"	45
T2	3	#5	STR	18'-6"	58
V1	2	#4	STR	7'-3"	10
V2	2	#4	STR	6'-8"	9
V3	3	#4	STR	5'-11"	12
V4	4	#4	STR	4'-10"	13
V5	4	#4	STR	3'-9"	10
V6	2	#4	STR	7'-4"	10
V7	2	#4	STR	6'-11"	9
V8	3	#4	STR	6'-3"	13
V9	4	#4	STR	5'-5"	14
V10	4	#4	STR	4'-7"	12
V11	4	#4	STR	3'-9"	10
Z1	2	#5	4	5'-5"	11
Z2	2	#4	4	5'-0"	7
Z3	3	#4	4	4'-5"	9
Z4	4	#4	4	3'-9"	10
Z5	4	#4	4	3'-1"	8
Z6	2	#5	4	5'-6"	11
Z7	2	#4	4	5'-1"	7
Z8	3	#4	4	4'-9"	10
Z9	4	#4	4	4'-2"	11
Z10	4	#4	4	3'-7"	10
Z11	4	#4	4	3'-1"	8

REINFORCING STEEL FOR STAGE 2 WINGS		827 LBS
CLASS A CONCRETE - STAGE 2		
2 WINGS		12.8 CY
1 HEADWALL		0.4 CY
1 END CURTAIN WALL		0.4 CY
TOTAL		13.6 CY

PROJECT NO. U-5725
 HALIFAX COUNTY
 STATION: 84+52.00 -L-

SHEET 7 OF 8

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

CULVERT WINGS
 SINGLE 6 FT. X 7 FT.
 CONCRETE BOX CULVERT
 66° SKEW

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	C-7
1			3			TOTAL SHEETS
2			4			8



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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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DRAWN BY: P.G. ROBBIS DATE: 5/18
 CHECKED BY: C.T. POOLE DATE: 5/18
 DESIGN ENGINEER OF RECORD: A.L. PHILLIPS DATE: 5/18