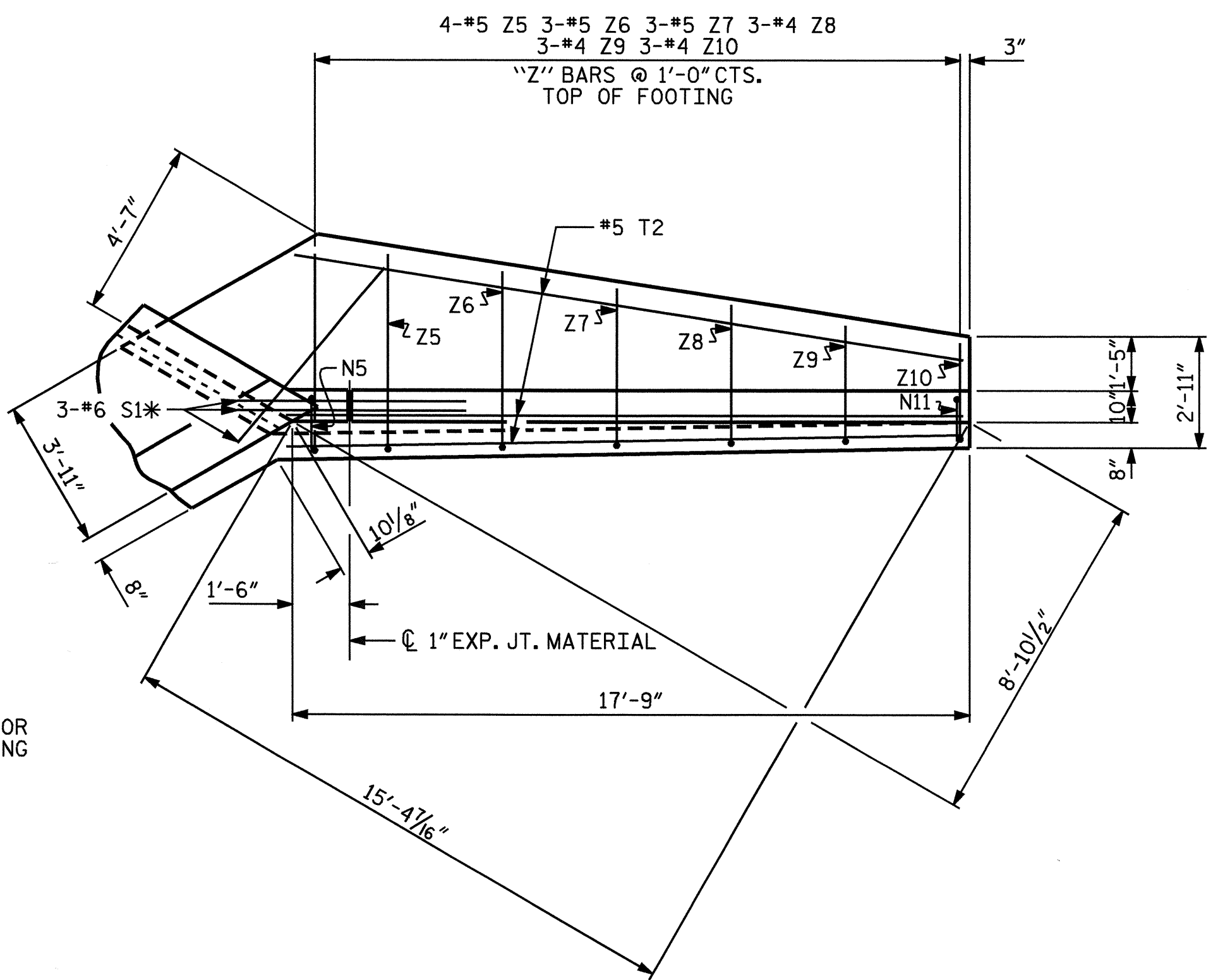
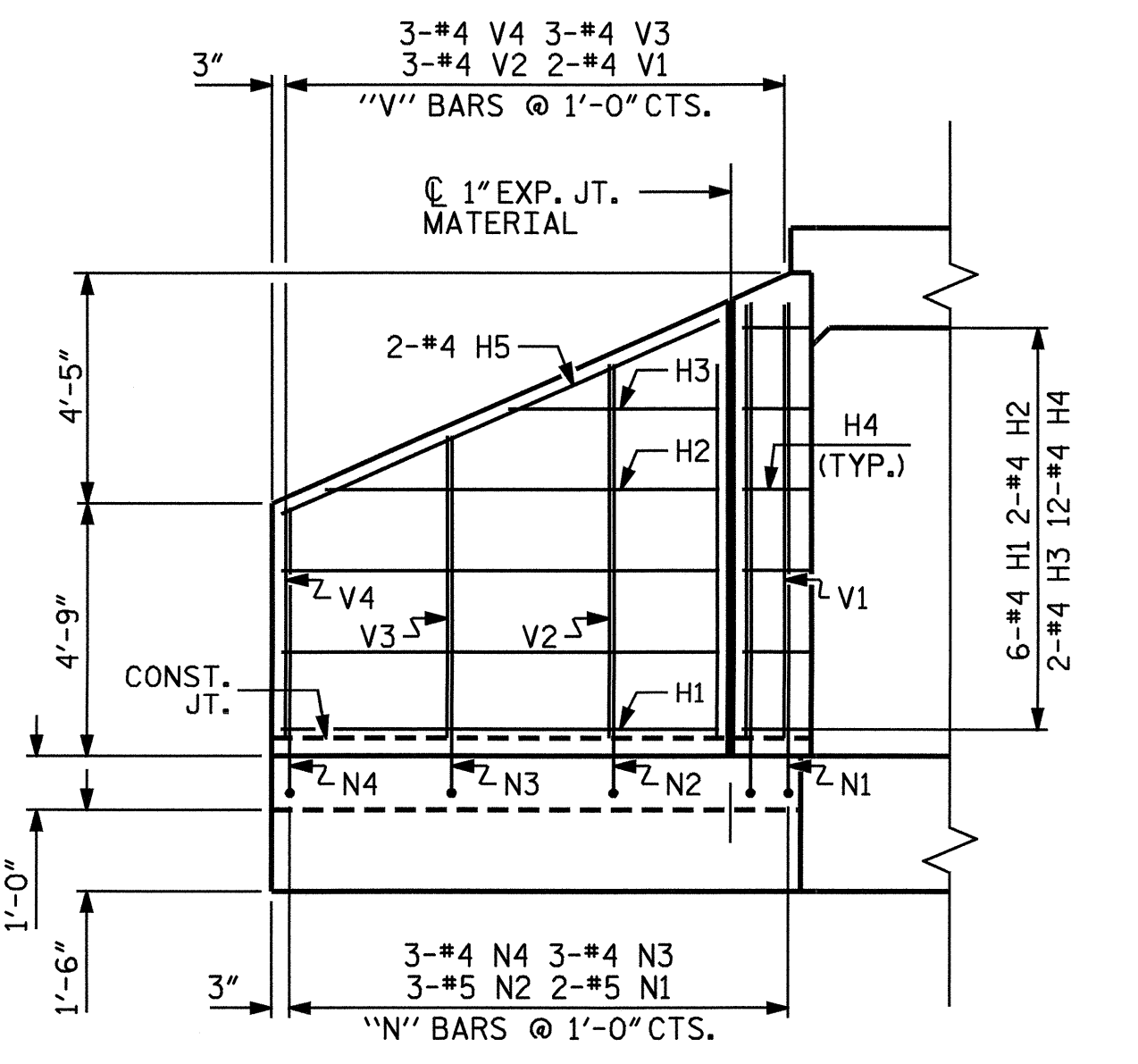


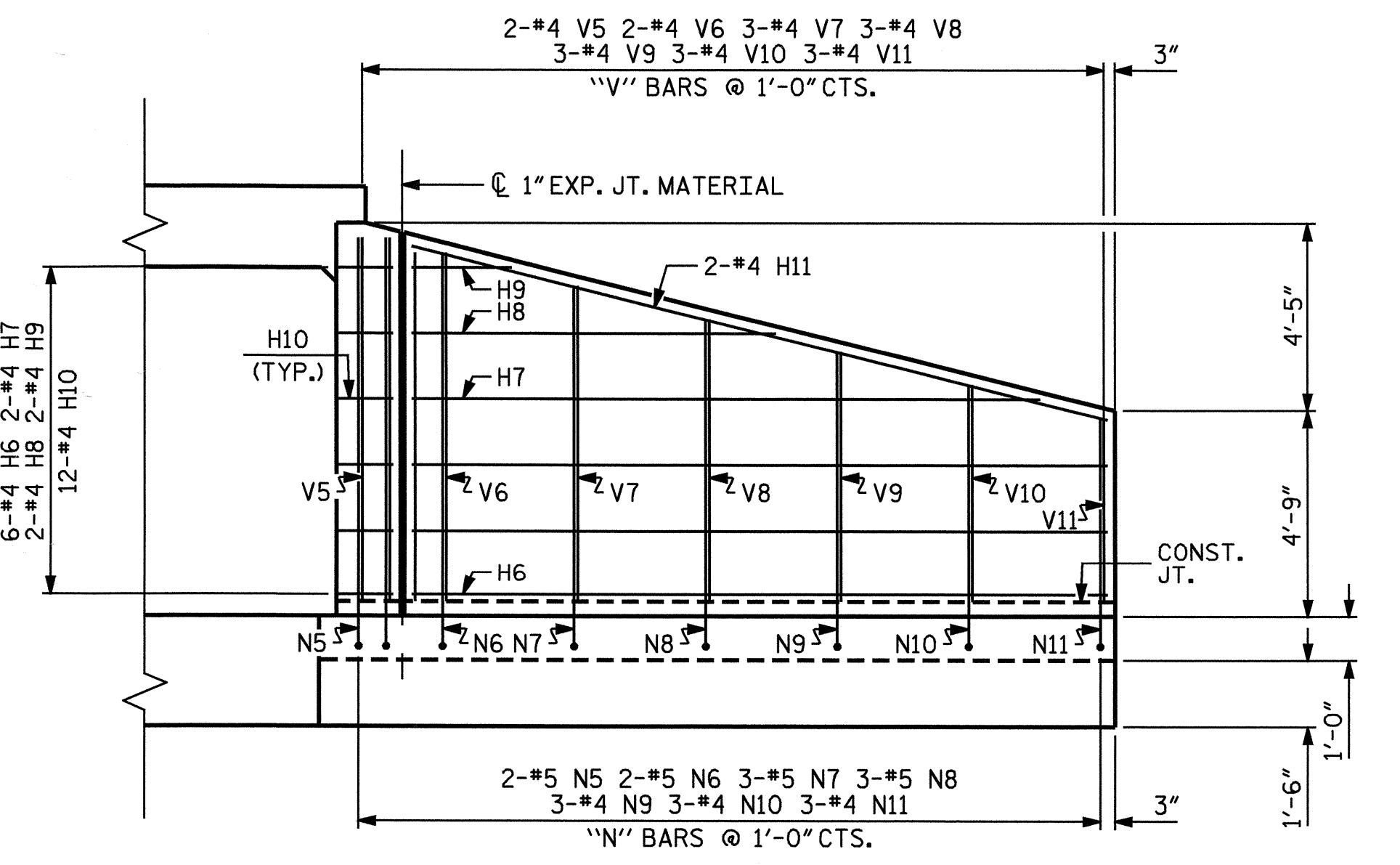
PLAN W2



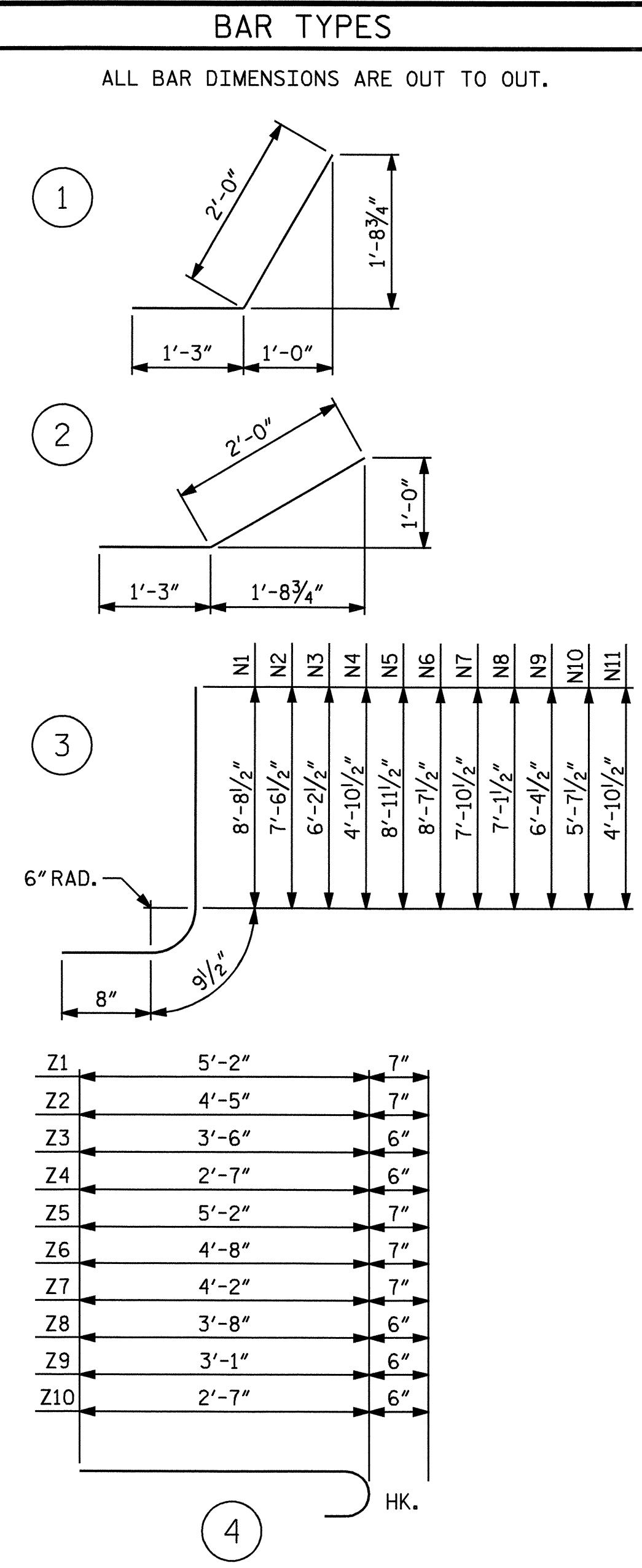
PLAN W1



ELEVATION W2

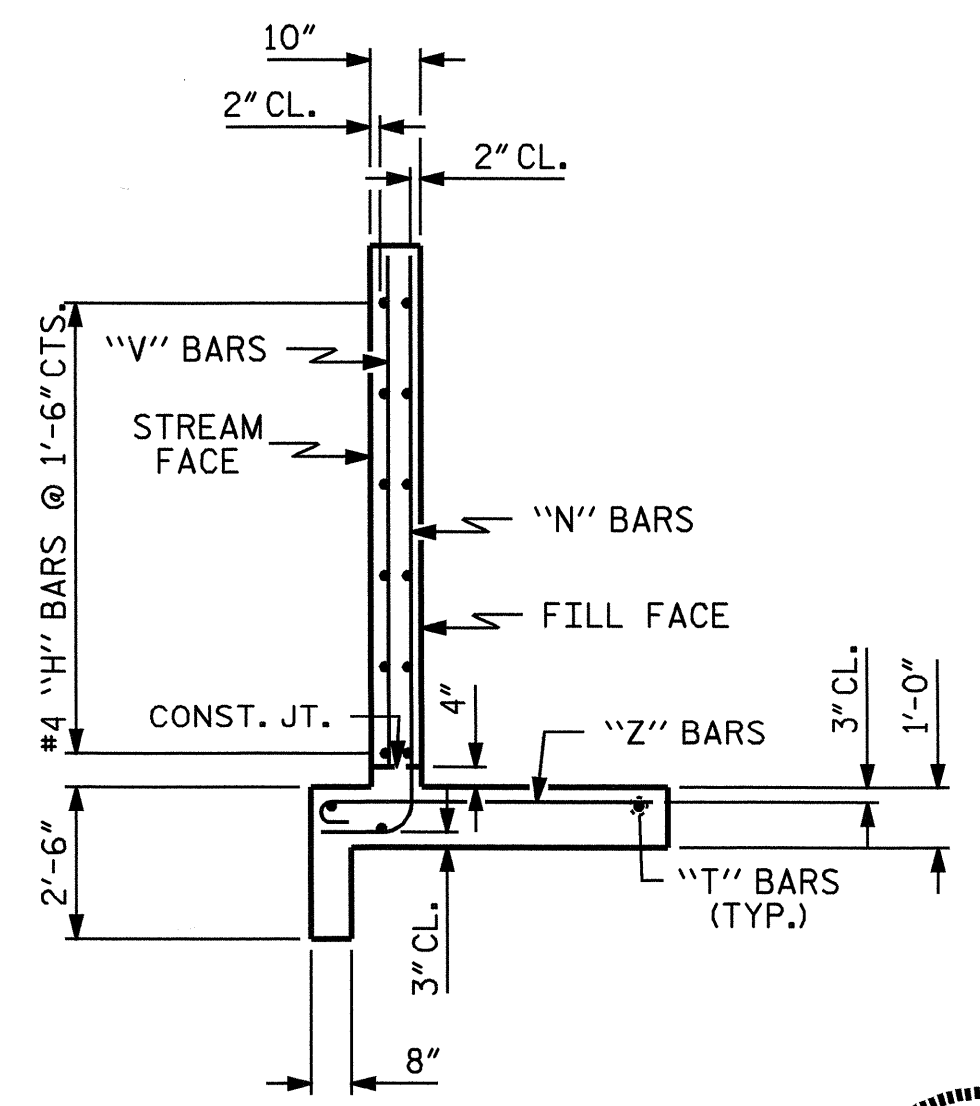


ELEVATION W1



BILL OF MATERIAL					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
H1	12	#4	STR	8'-1"	65
H2	4	#4	STR	7'-3"	19
H3	4	#4	STR	3'-11"	10
H4	24	#4	1	3'-3"	52
H5	4	#4	STR	8'-10"	24
H6	12	#4	STR	15'-10"	127
H7	4	#4	STR	14'-4"	38
H8	4	#4	STR	8'-3"	22
H9	4	#4	STR	2'-3"	6
H10	24	#4	2	3'-3"	52
H11	4	#4	STR	16'-4"	44
N1	4	#5	3	10'-2"	42
N2	6	#5	3	9'-0"	56
N3	6	#4	3	7'-8"	31
N4	6	#4	3	6'-4"	25
N5	4	#5	3	10'-5"	43
N6	4	#5	3	10'-1"	42
N7	6	#5	3	9'-4"	58
N8	6	#5	3	8'-7"	54
N9	6	#4	3	7'-10"	31
N10	6	#4	3	7'-1"	28
N11	6	#4	3	6'-4"	25
S1	12	#6	STR	6'-0"	108
T1	6	#5	STR	10'-0"	63
T2	6	#5	STR	17'-9"	111
V1	4	#4	STR	8'-1"	22
V2	6	#4	STR	7'-0"	28
V3	6	#4	STR	5'-8"	23
V4	6	#4	STR	4'-4"	17
V5	4	#4	STR	8'-4"	22
V6	4	#4	STR	8'-0"	21
V7	6	#4	STR	7'-3"	29
V8	6	#4	STR	6'-6"	26
V9	6	#4	STR	5'-9"	23
V10	6	#4	STR	5'-0"	20
V11	6	#4	STR	4'-3"	17
Z1	4	#5	4	5'-9"	24
Z2	6	#5	4	5'-0"	31
Z3	6	#4	4	4'-0"	16
Z4	6	#4	4	3'-1"	12
Z5	8	#5	4	5'-9"	48
Z6	6	#5	4	5'-3"	33
Z7	6	#5	4	4'-9"	30
Z8	6	#4	4	4'-2"	17
Z9	6	#4	4	3'-7"	14
Z10	6	#4	4	3'-1"	12

REINFORCING STEEL 1661 LBS  
 FOR 4 WINGS  
 CLASS A CONCRETE  
 4 WINGS 24.3 CY  
 2 HEADWALLS 2.6 CY  
 2 END CURTAIN WALLS 3.1 CY  
 TOTAL 30.0 CY



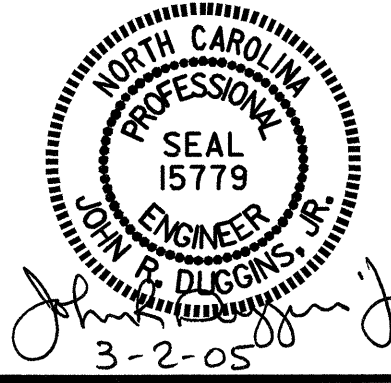
TYPICAL WING SECTION

PROJECT NO. B-3665  
 HENDERSON COUNTY  
 STATION: 16+30.00 -L-

SHEET 4 OF 5

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 STANDARD WINGS  
 FOR  
 CONCRETE BOX CULVERT  
 H = 8'-0" SLOPE = 2:1  
 121° SKEW

ASSEMBLED BY: J. LAMBERT DATE: 6/04  
 CHECKED BY: M. POOLE DATE: 6/04  
 DRAWN BY: CCJ 11/99  
 CHECKED BY: RWW 03/00



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

C-4  
 TOTAL SHEETS  
 5