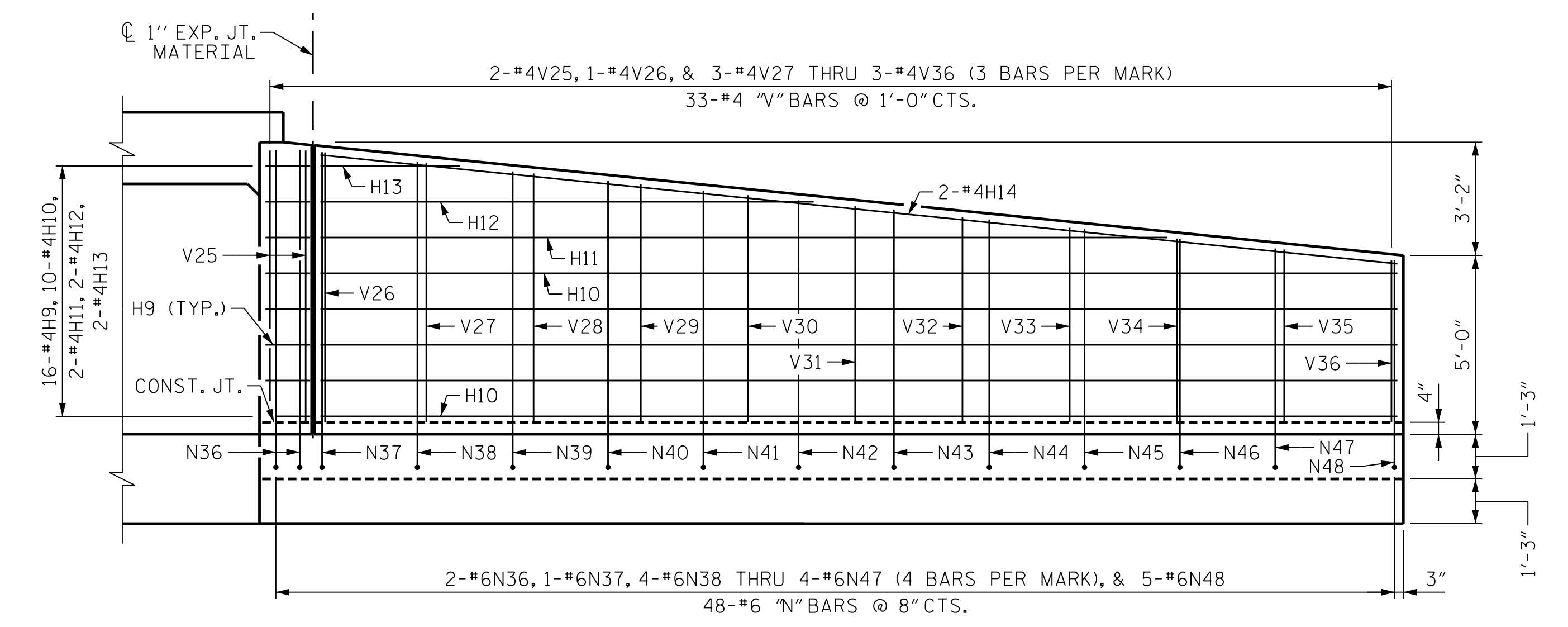
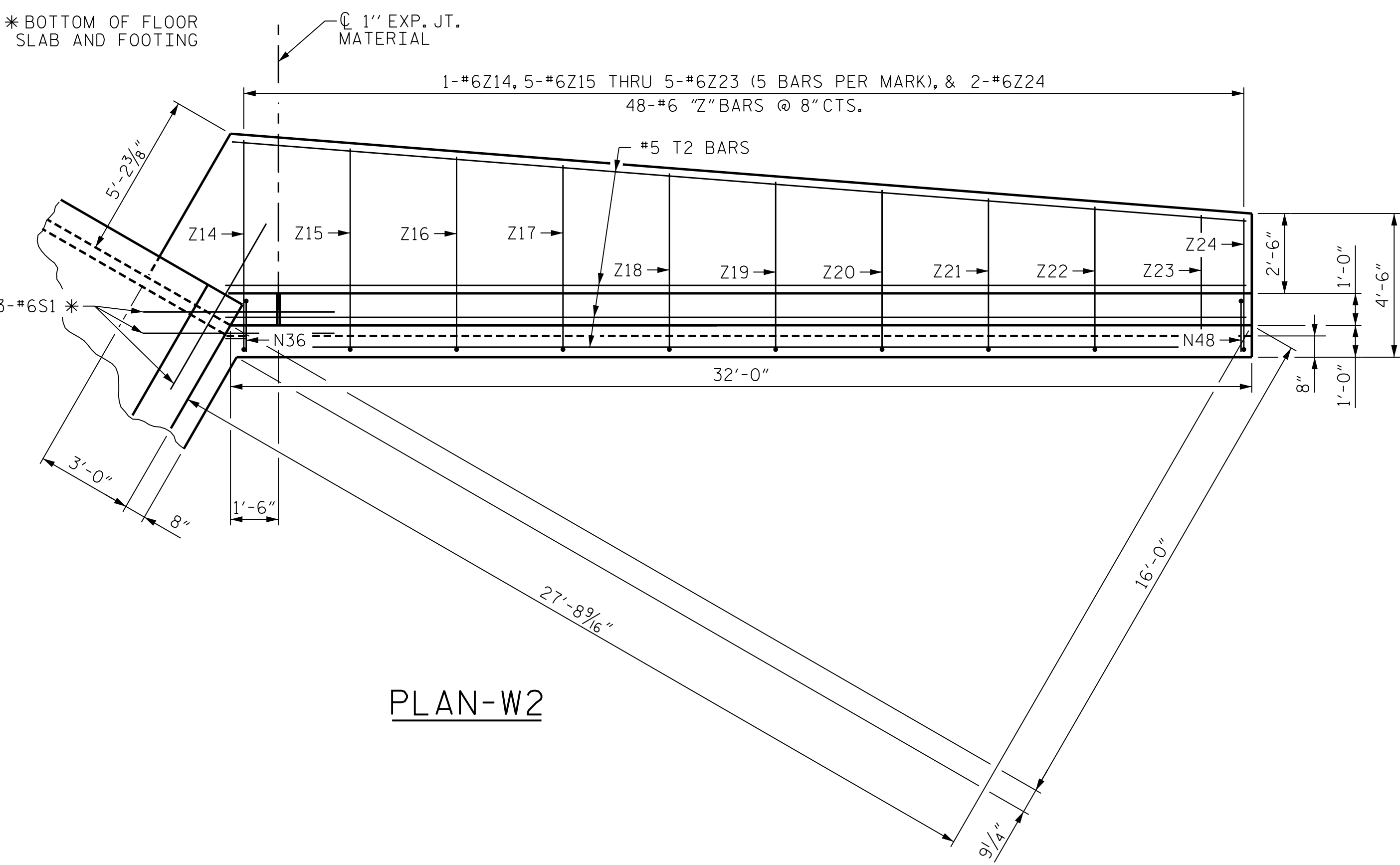


REINFORCING BAR SCHEDULE

BAR	NO.	SIZE	TYPE	DIM "A"	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	DIM "A"	LENGTH	WEIGHT
H9	16	# 4	4	-	3' - 3"	35	V25	2	# 4	STR	-	7' - 7"	10
H10	10	# 4	STR	-	30' - 1"	201	V26	1	# 4	STR	-	7' - 6"	5
H11	2	# 4	STR	-	23' - 8"	32	V27	3	# 4	STR	-	7' - 3"	15
H12	2	# 4	STR	-	13' - 9"	18	V28	3	# 4	STR	-	6' - 11"	14
H13	2	# 4	STR	-	3' - 11"	5	V29	3	# 4	STR	-	6' - 8"	13
H14	2	# 4	STR	-	30' - 3"	40	V30	3	# 4	STR	-	6' - 4"	13
							V31	3	# 4	STR	-	6' - 0"	12
N36	2	# 6	2	8' - 4 1/2"	10' - 4"	31	V32	3	# 4	STR	-	5' - 9"	12
N37	1	# 6	2	8' - 3 1/2"	10' - 3"	15	V33	3	# 4	STR	-	5' - 5"	11
N38	4	# 6	2	8' - 0 1/2"	10' - 0"	60	V34	3	# 4	STR	-	5' - 1"	10
N39	4	# 6	2	7' - 8 1/2"	9' - 8"	58	V35	3	# 4	STR	-	4' - 10"	10
N40	4	# 6	2	7' - 5 1/2"	9' - 5"	57	V36	3	# 4	STR	-	4' - 6"	9
N41	4	# 6	2	7' - 2 1/2"	9' - 2"	55							
N42	4	# 6	2	6' - 11 1/2"	8' - 11"	54	Z14	1	# 6	3	6' - 7"	7' - 3"	11
N43	4	# 6	2	6' - 8 1/2"	8' - 8"	52	Z15	5	# 6	3	6' - 4"	7' - 0"	53
N44	4	# 6	2	6' - 4 1/2"	8' - 4"	50	Z16	5	# 6	3	6' - 1"	6' - 9"	51
N45	4	# 6	2	6' - 1 1/2"	8' - 1"	49	Z17	5	# 6	3	5' - 10"	6' - 6"	49
N46	4	# 6	2	5' - 10 1/2"	7' - 10"	47	Z18	5	# 6	3	5' - 7"	6' - 3"	47
N47	4	# 6	2	5' - 7 1/2"	7' - 7"	46	Z19	5	# 6	3	5' - 4"	6' - 0"	45
N48	5	# 6	2	5' - 3 1/2"	7' - 3"	54	Z20	5	# 6	3	5' - 1"	5' - 9"	43
							Z21	5	# 6	3	4' - 9"	5' - 5"	41
S1	3	# 6	STR	-	6' - 0"	27	Z22	5	# 6	3	4' - 6"	5' - 2"	39
							Z23	5	# 6	3	4' - 3"	4' - 11"	37
T2	4	# 5	STR	-	31' - 10"	133	Z24	2	# 6	3	4' - 2"	4' - 10"	15

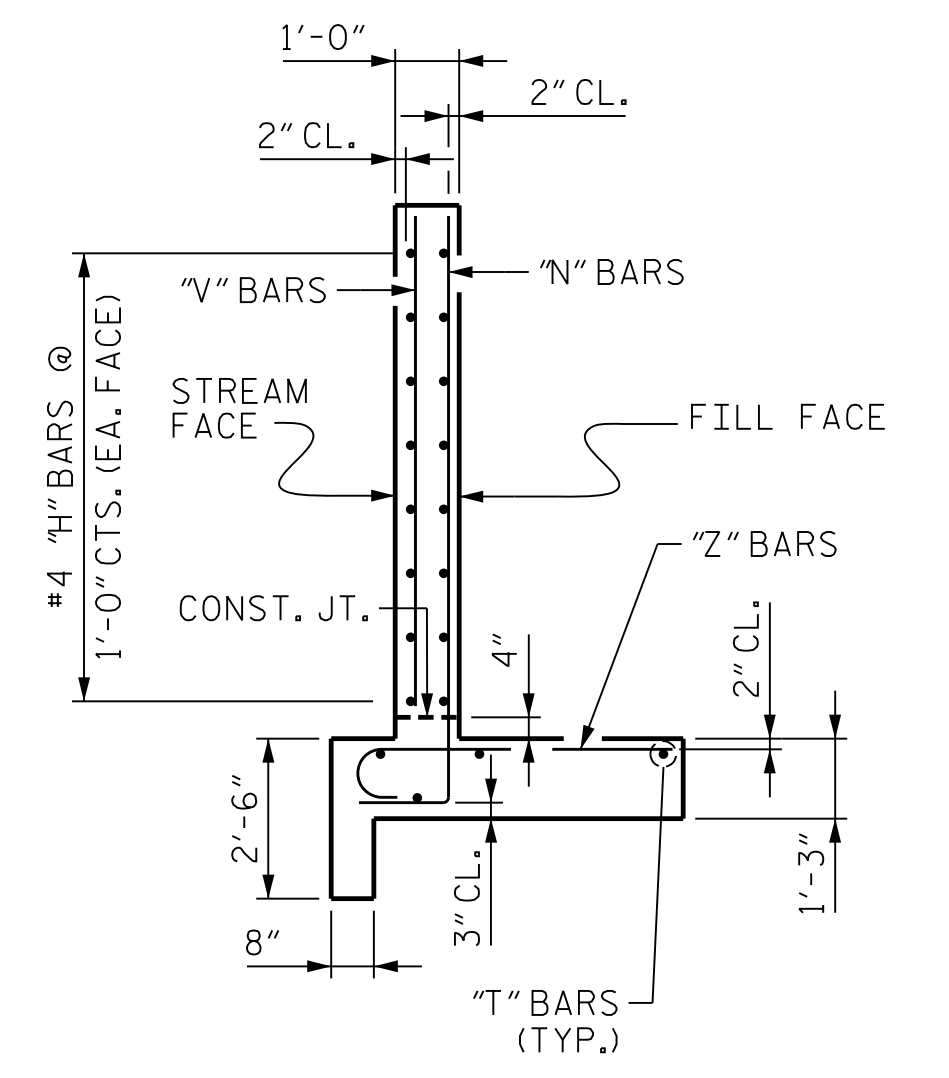
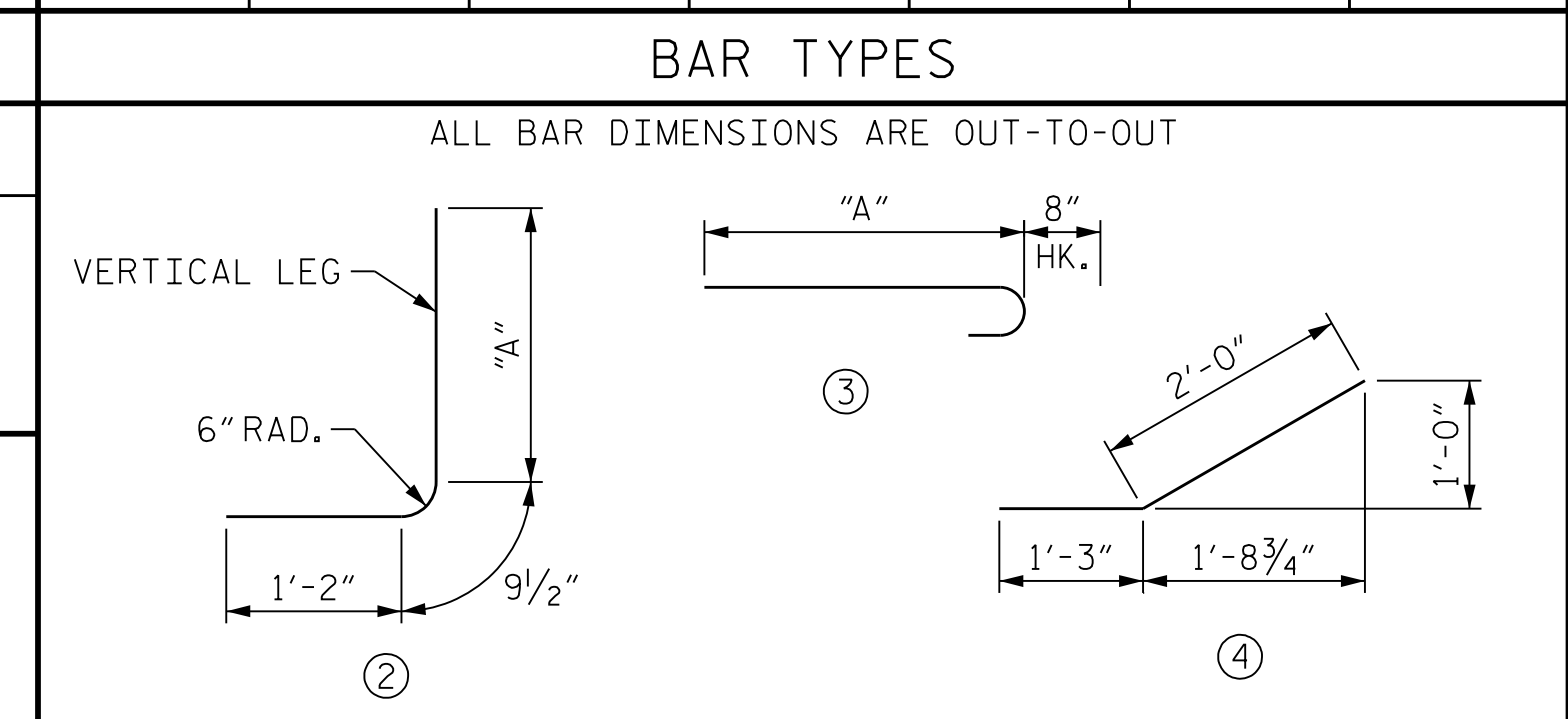


ELEVATION-W2



PLAN-W2

QUANTITIES	
REINFORCING STEEL FOR 1 WING	1684 LBS.
CLASS A CONCRETE	17.7 C.Y.
1 WING	0.4 C.Y.
1 HEADWALL	0.4 C.Y.
1 END CURTAIN WALL	0.4 C.Y.
TOTAL	18.5 C.Y.



TYPICAL WING SECTION

PROJECT NO. U-2579AB
 FORSYTH COUNTY
 STATION: 792+88.12 -L-
 SHEET 5 OF 6



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 WINGS FOR
 CONCRETE BOX CULVERT
 90° SKEW

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



10/11/2021
 DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

PLOT DRIVER: NCDOT...
 USER: PETERSON...
 DATE: 10/11/2021
 TIME: 8:08:20 AM
 FILE: ...\WINGWALL 2 VIEWS

DES BY: T. MCALEENAN	DATE: 11/19	DWG BY: T. MCALEENAN	DATE: 11/19
DES CHK: R. TURNAGE	DATE: 11/19	CHK BY: R. TURNAGE	DATE: 11/19