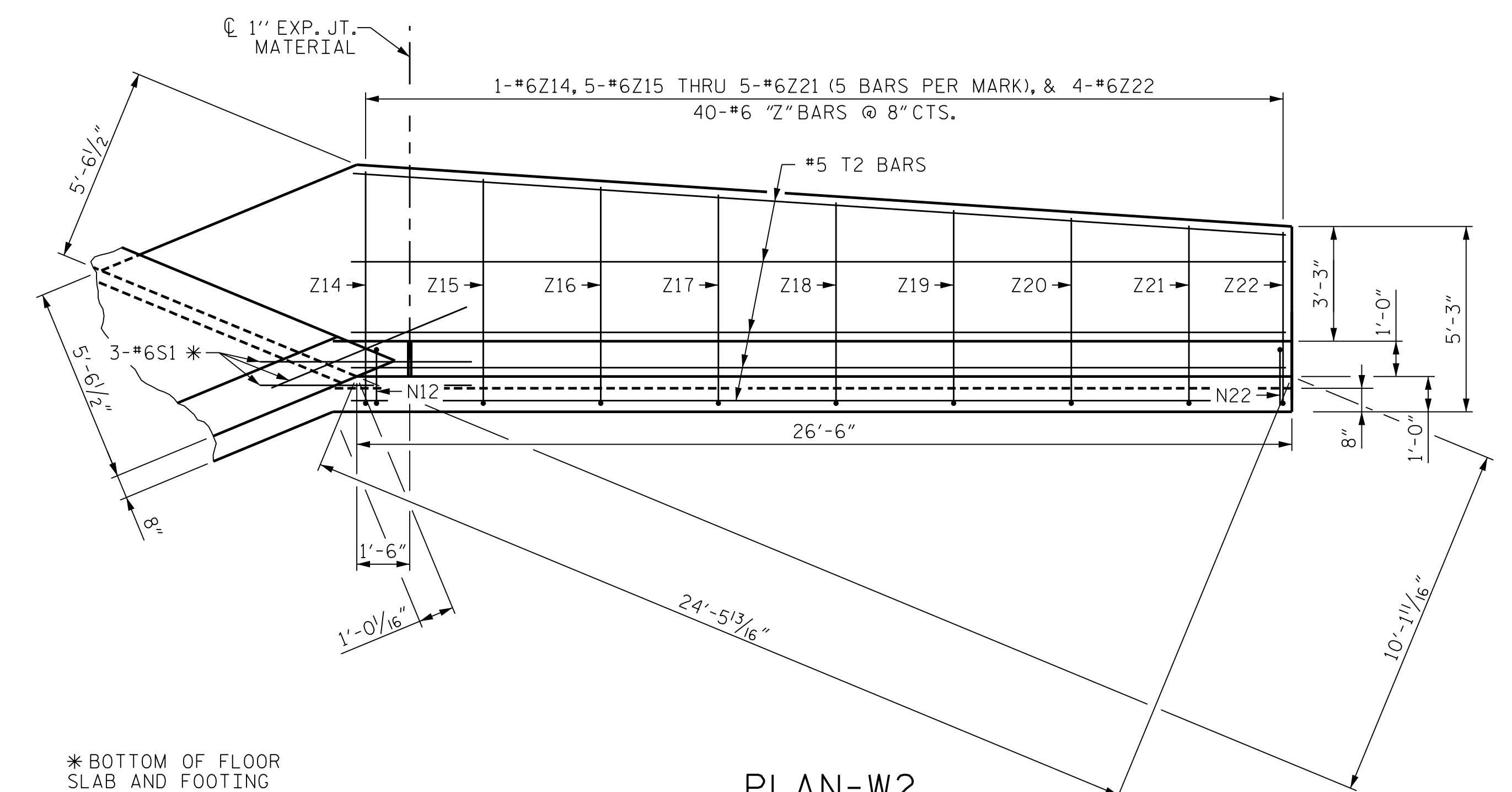


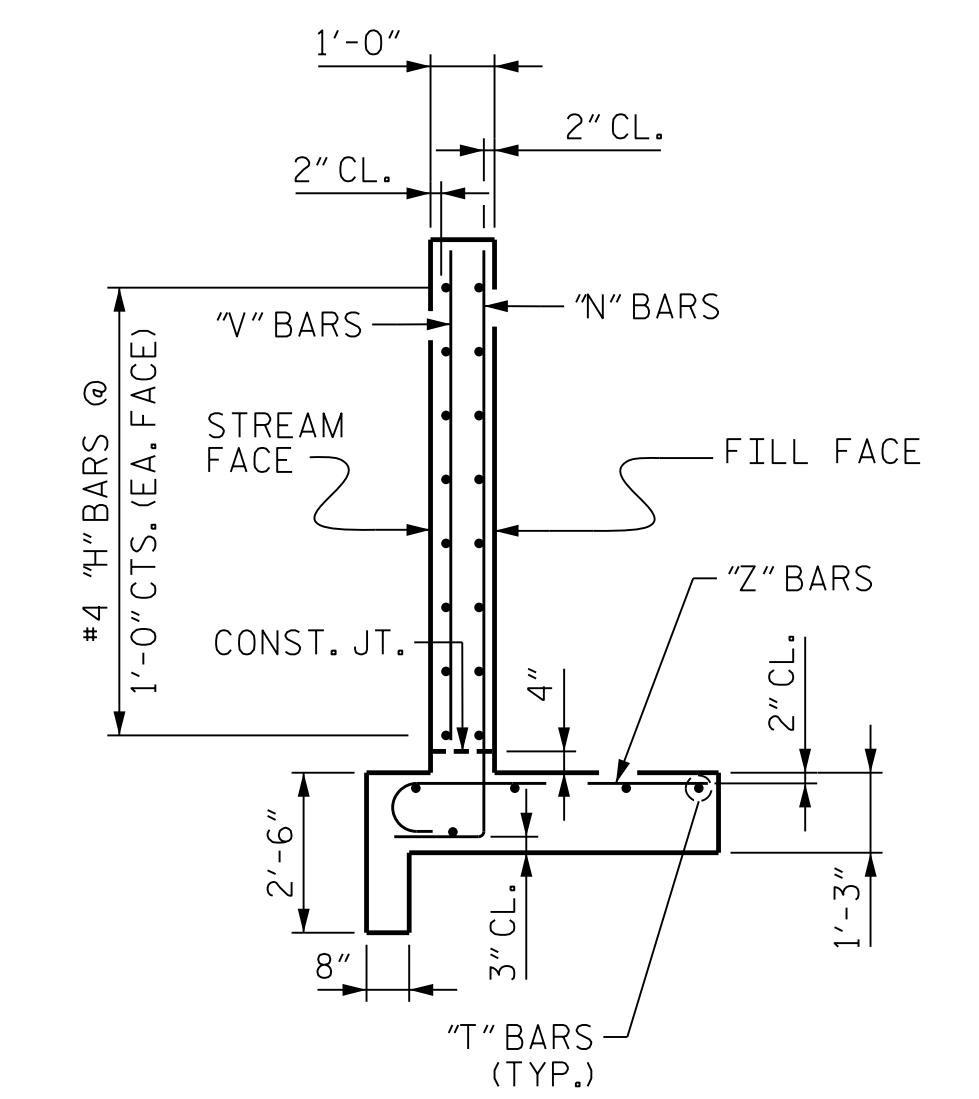
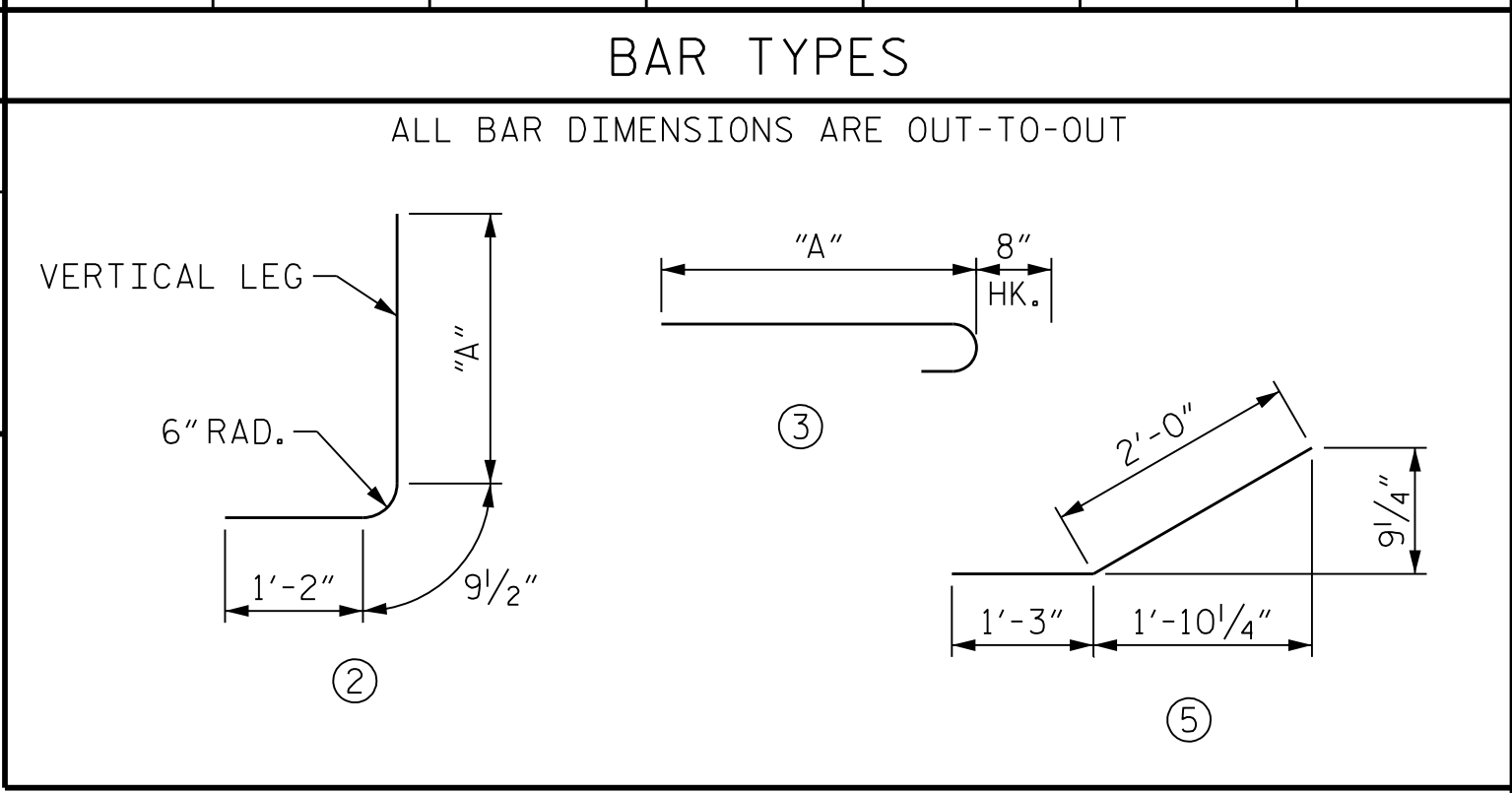
ELEVATION-W2



PLAN-W2

REINFORCING BAR SCHEDULE													
BAR	NO.	SIZE	TYPE	DIM "A"	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	DIM "A"	LENGTH	WEIGHT
H7	32	# 4	5	-	3' - 3"	69	V9	4	# 4	STR	-	7' - 7"	20
H8	24	# 4	STR	-	24' - 7"	394	V10	2	# 4	STR	-	7' - 6"	10
H9	4	# 4	STR	-	16' - 10"	45	V11	6	# 4	STR	-	7' - 3"	29
H10	4	# 4	STR	-	4' - 11"	13	V12	6	# 4	STR	-	6' - 11"	28
H11	4	# 4	STR	-	24' - 8"	66	V13	6	# 4	STR	-	6' - 8"	27
N12	4	# 6	2	8' - 4 1/2"	10' - 4"	62	V14	6	# 4	STR	-	6' - 4"	25
N13	4	# 6	2	8' - 2 1/2"	10' - 2"	61	V15	6	# 4	STR	-	6' - 1"	24
N14	8	# 6	2	7' - 11 1/2"	9' - 11"	119	V16	6	# 4	STR	-	5' - 10"	23
N15	8	# 6	2	7' - 8 1/2"	9' - 8"	116	V17	6	# 4	STR	-	5' - 6"	22
N16	8	# 6	2	7' - 5 1/2"	9' - 5"	113	V18	6	# 4	STR	-	5' - 3"	21
N17	8	# 6	2	7' - 2 1/2"	9' - 2"	110	Z14	2	# 6	3	6' - 8"	7' - 4"	22
N18	8	# 6	2	6' - 11 1/2"	8' - 11"	107	Z15	10	# 6	3	6' - 5"	7' - 1"	106
N19	8	# 6	2	6' - 8 1/2"	8' - 8"	104	Z16	10	# 6	3	6' - 2"	6' - 10"	103
N20	8	# 6	2	6' - 5 1/2"	8' - 5"	101	Z17	10	# 6	3	6' - 0"	6' - 8"	100
N21	8	# 6	2	6' - 2 1/2"	8' - 2"	98	Z18	10	# 6	3	5' - 9"	6' - 5"	96
N22	8	# 6	2	5' - 11 1/2"	7' - 11"	95	Z19	10	# 6	3	5' - 6"	6' - 2"	93
S1	6	# 6	STR	-	6' - 0"	54	Z20	10	# 6	3	5' - 4"	6' - 0"	90
T2	10	# 5	STR	-	26' - 6"	276	Z21	10	# 6	3	5' - 1"	5' - 9"	86
							Z22	8	# 6	3	4' - 11"	5' - 7"	67

QUANTITIES	
REINFORCING STEEL FOR 2 WING	2995 LBS.
CLASS A CONCRETE	31.7 C.Y.
2 WINGS	0.5 C.Y.
1 HEADWALL	0.5 C.Y.
1 END CURTAIN WALL	0.5 C.Y.
TOTAL	32.7 C.Y.



TYPICAL WING SECTION

PROJECT NO. U-2579AB
 FORSYTH COUNTY
 STATION: 35+53.70 -Y15RPDREV-
 SHEET 5 OF 6



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
**WINGS FOR CONCRETE BOX CULVERT
 45° SKEW**

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

PLOT DRIVER: NCDOT STRUCTURES DEFAULT PLOTTER.pht
 USER: PETERSON DATE: 5/20/2021
 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



DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

SHEET NO. C7-5
 TOTAL SHEETS 6