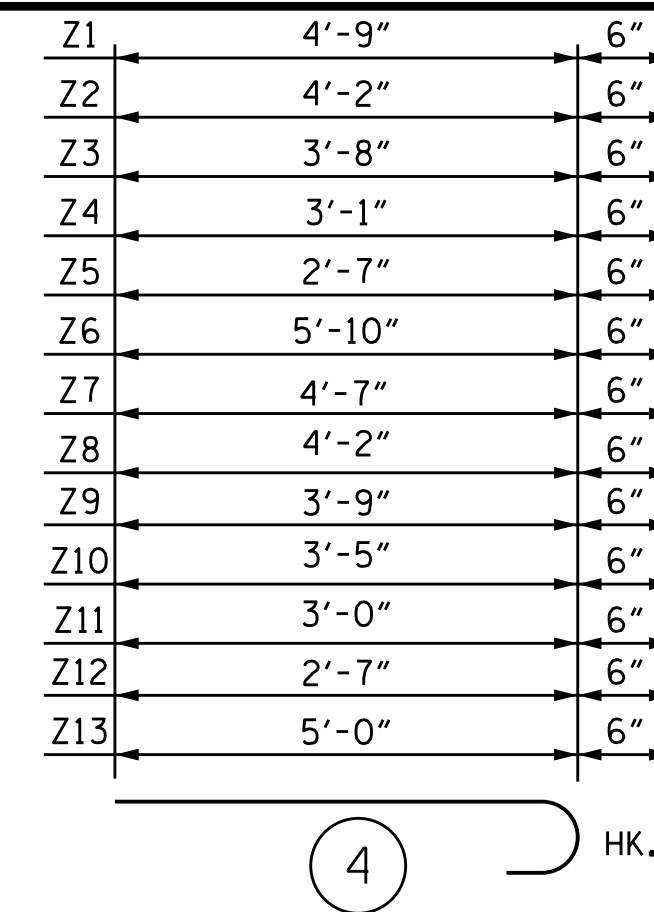
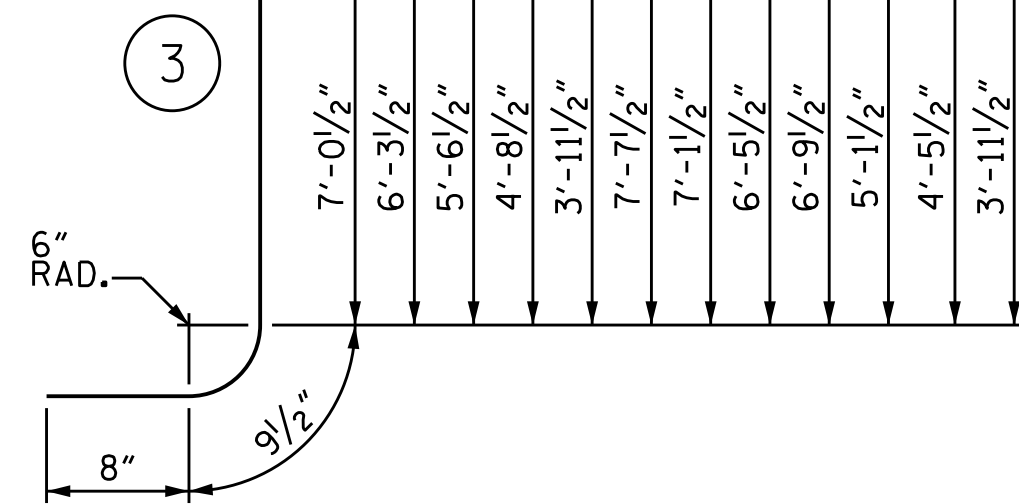
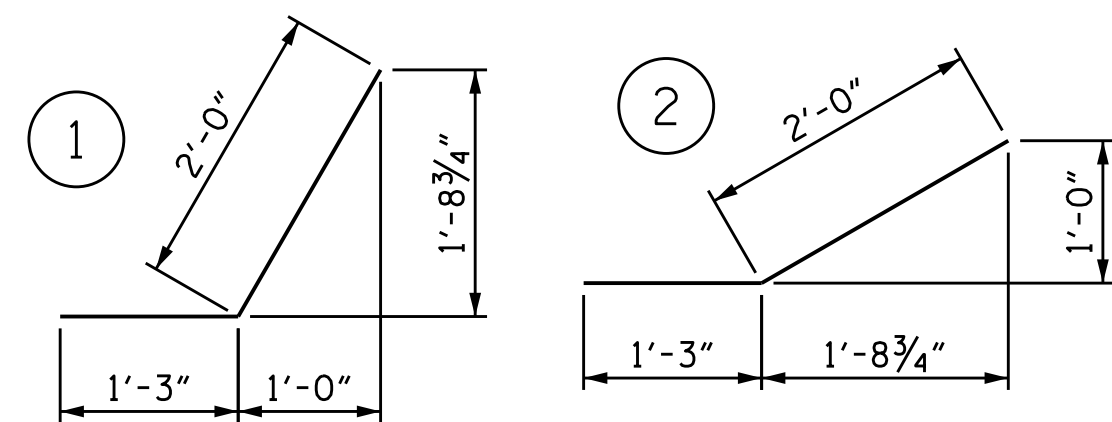


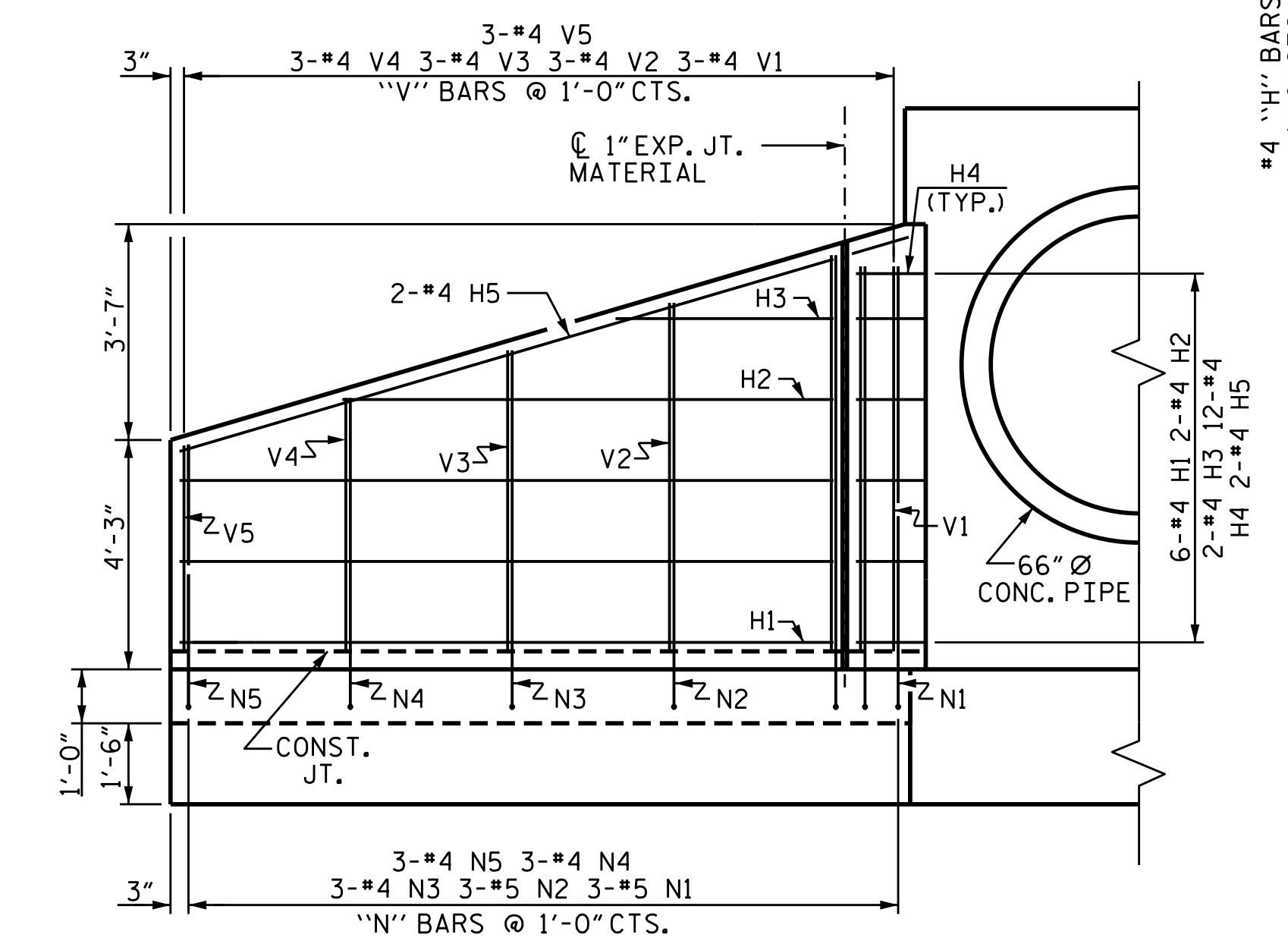
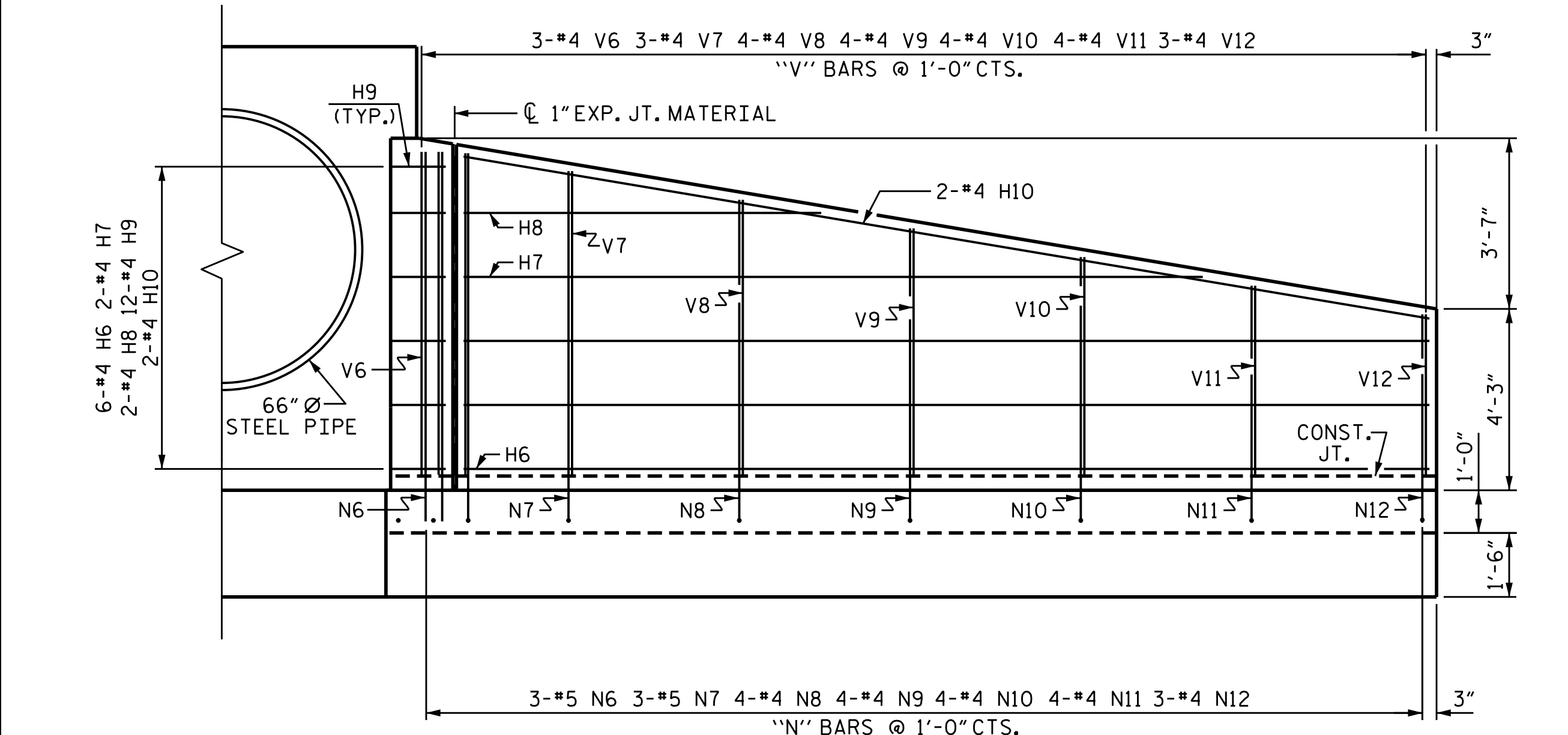
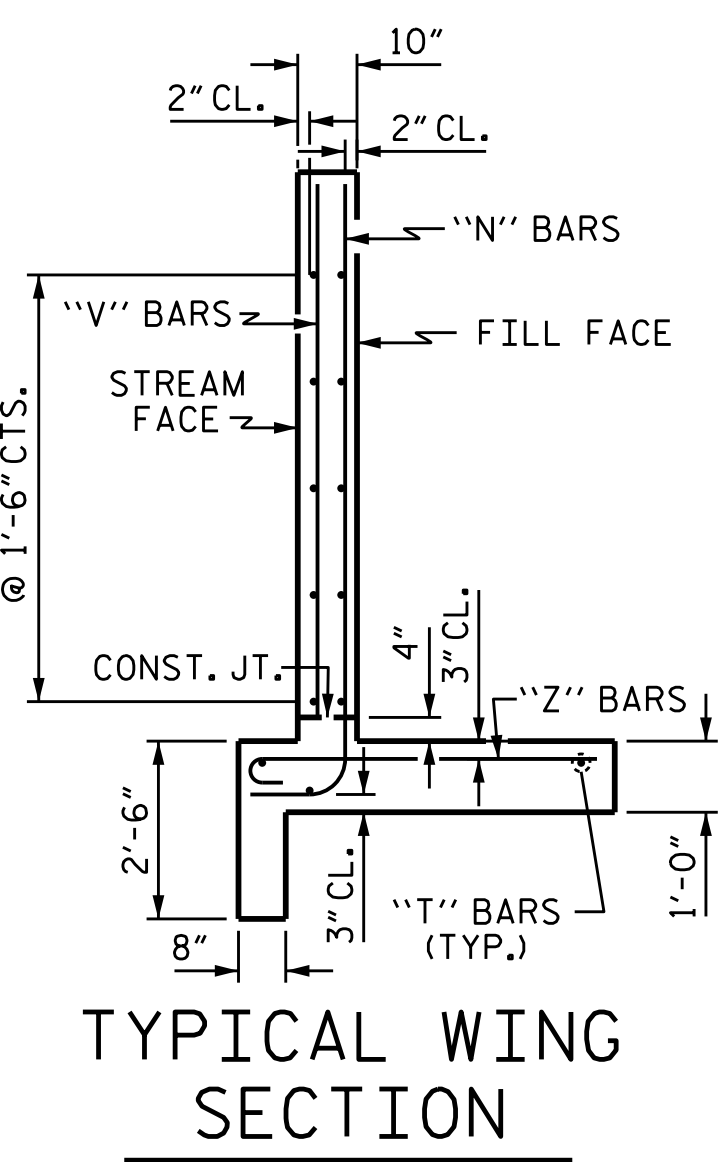
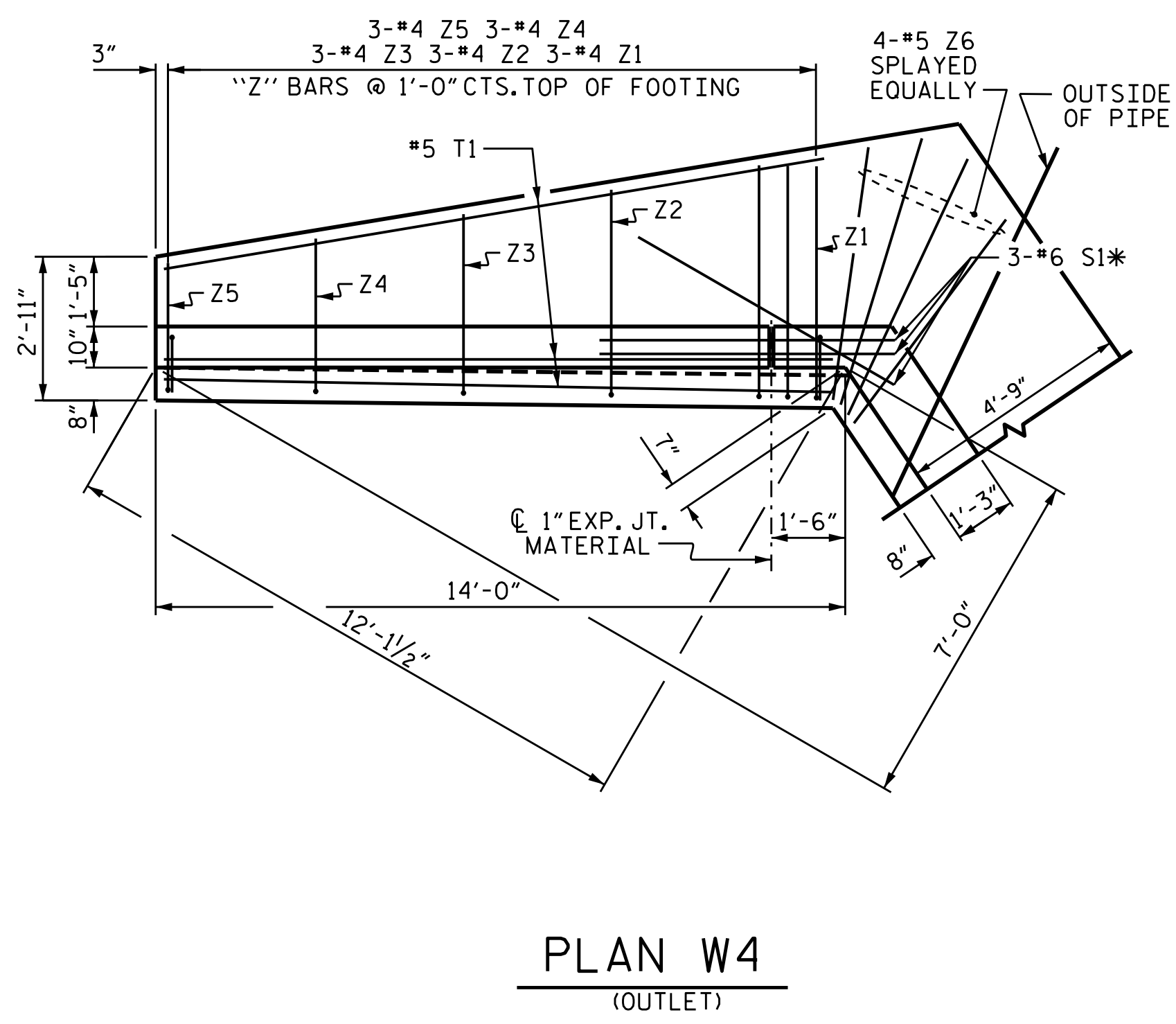
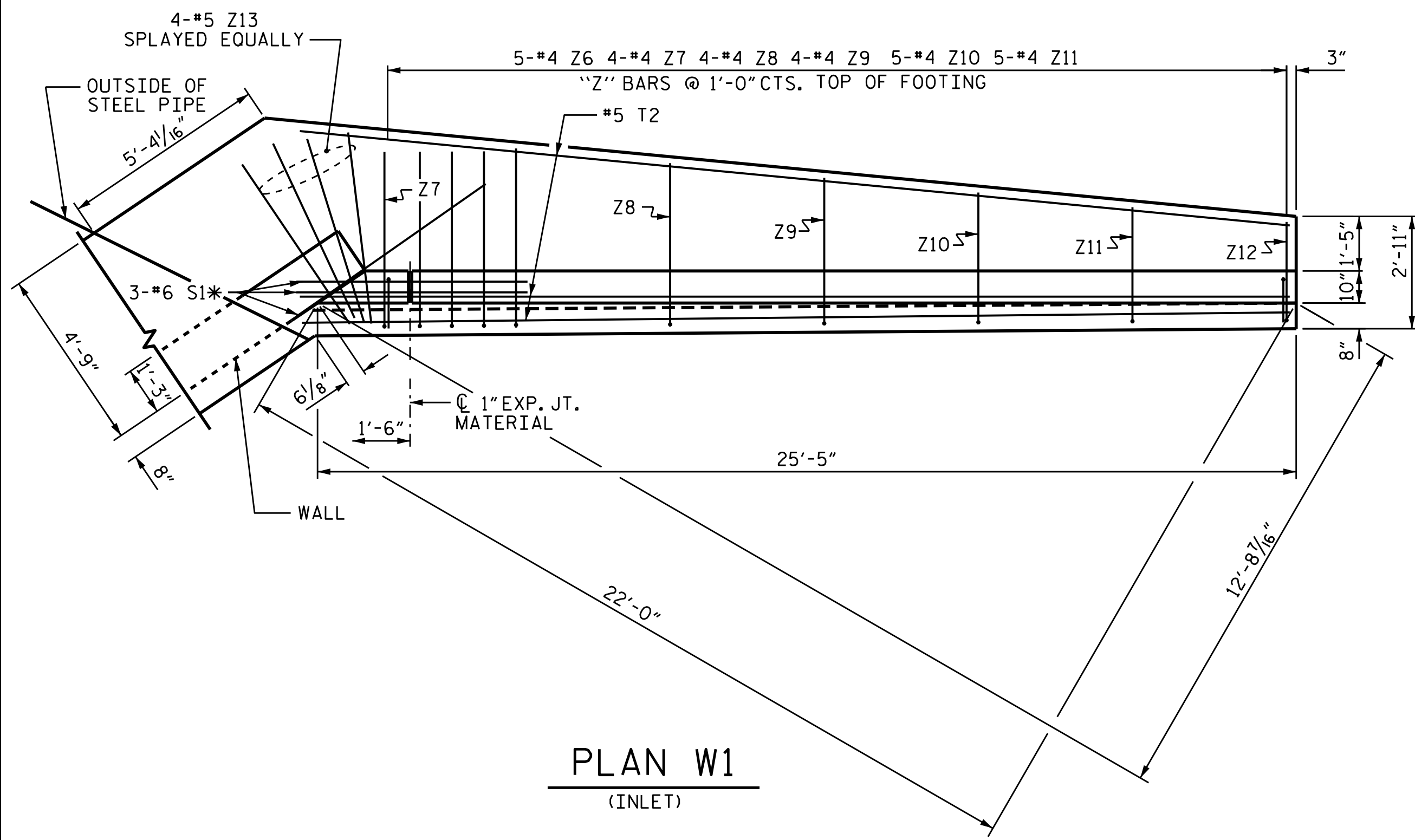
BAR TYPES

ALL BAR DIMENSIONS ARE OUT TO OUT.



BILL OF MATERIAL (INLET)						BILL OF MATERIAL (OUTLET)					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
H6	6	#4	STR	22'-7"	91	H1	6	#4	STR	12'-1"	48
H7	2	#4	STR	17'-3"	23	H2	2	#4	STR	9'-1"	12
H8	2	#4	STR	8'-4"	11	H3	2	#4	STR	4'-0"	5
H9	12	#4	2	3'-3"	26	H4	12	#4	1	3'-3"	26
H10	2	#4	STR	22'-11"	31	H5	2	#4	STR	12'-7"	17
N6	3	#5	3	9'-1"	28	N1	3	#5	3	8'-5"	26
N7	3	#5	3	8'-6"	27	N2	3	#5	3	7'-8"	24
N8	4	#4	3	7'-11"	21	N3	3	#4	3	6'-11"	14
N9	4	#4	3	7'-3"	19	N4	3	#4	3	6'-2"	12
N10	4	#4	3	6'-6"	17	N5	3	#4	3	5'-5"	11
N11	4	#4	3	5'-11"	16	S1	3	#6	STR	6'-0"	27
N12	3	#4	3	5'-4"	11	T1	3	#5	STR	13'-7"	43
V6	3	#4	STR	7'-6"	15	V1	3	#4	STR	7'-4"	15
V7	3	#4	STR	6'-11"	14	V2	3	#4	STR	6'-10"	14
V8	4	#4	STR	6'-4"	17	V3	3	#4	STR	5'-4"	11
V9	4	#4	STR	5'-8"	15	V4	3	#4	STR	4'-7"	9
V10	4	#4	STR	4'-11"	13	V5	3	#4	STR	3'-10"	8
V11	4	#4	STR	4'-4"	12	Z1	3	#4	4	5'-3"	11
V12	3	#4	STR	3'-9"	8	Z2	3	#4	4	4'-8"	9
Z7	4	#4	4	5'-1"	14	Z3	3	#4	4	4'-2"	8
Z8	4	#4	4	4'-8"	12	Z4	3	#4	4	3'-7"	7
Z9	4	#4	4	4'-3"	11	Z5	3	#4	4	3'-1"	6
Z10	4	#4	4	3'-11"	10	Z6	4	#5	4	6'-2"	26
Z11	5	#4	4	3'-6"	12						
Z12	4	#4	4	3'-1"	8						
Z13	4	#5	4	5'-6"	23						
REINFORCING STEEL 613 LBS						REINFORCING STEEL 389 LBS					

CLASS A CONCRETE (INLET)			CLASS A CONCRETE (OUTLET)		
1 WING		9.8 CU.YDS.	1 WING		5.8 CU.YDS.



ELEVATION W4 (OUTLET)

ELEVATION W1 (INLET)

DRAWN BY: B.N.BARODAWALA DATE: 2-2-17
 CHECKED BY: A.K.PATEL DATE: 2-3-17
 DESIGN ENGINEER OF RECORD: KRISHNA SEDA DATE: 2-3-17

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PROJECT NO. U-3330
 NASH COUNTY
 STATION: 113+48.00 -L-
 SHEET 9 OF 11

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

WINGS FOR CONCRETE BOX CULVERT STAGE I
 H = 7'-0" SLOPE = 3:1
 60° SKEW

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

TOTAL SHEETS 11