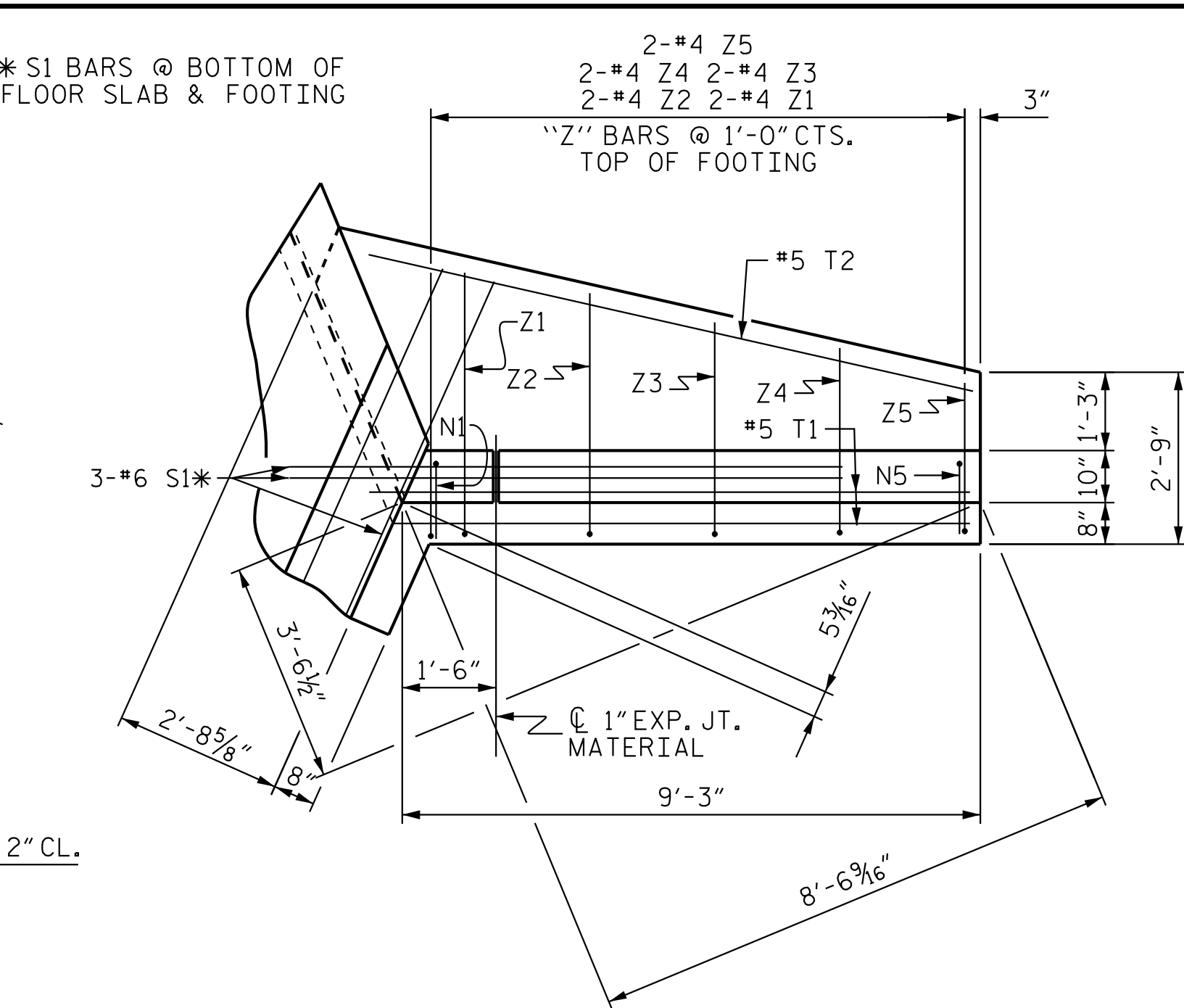
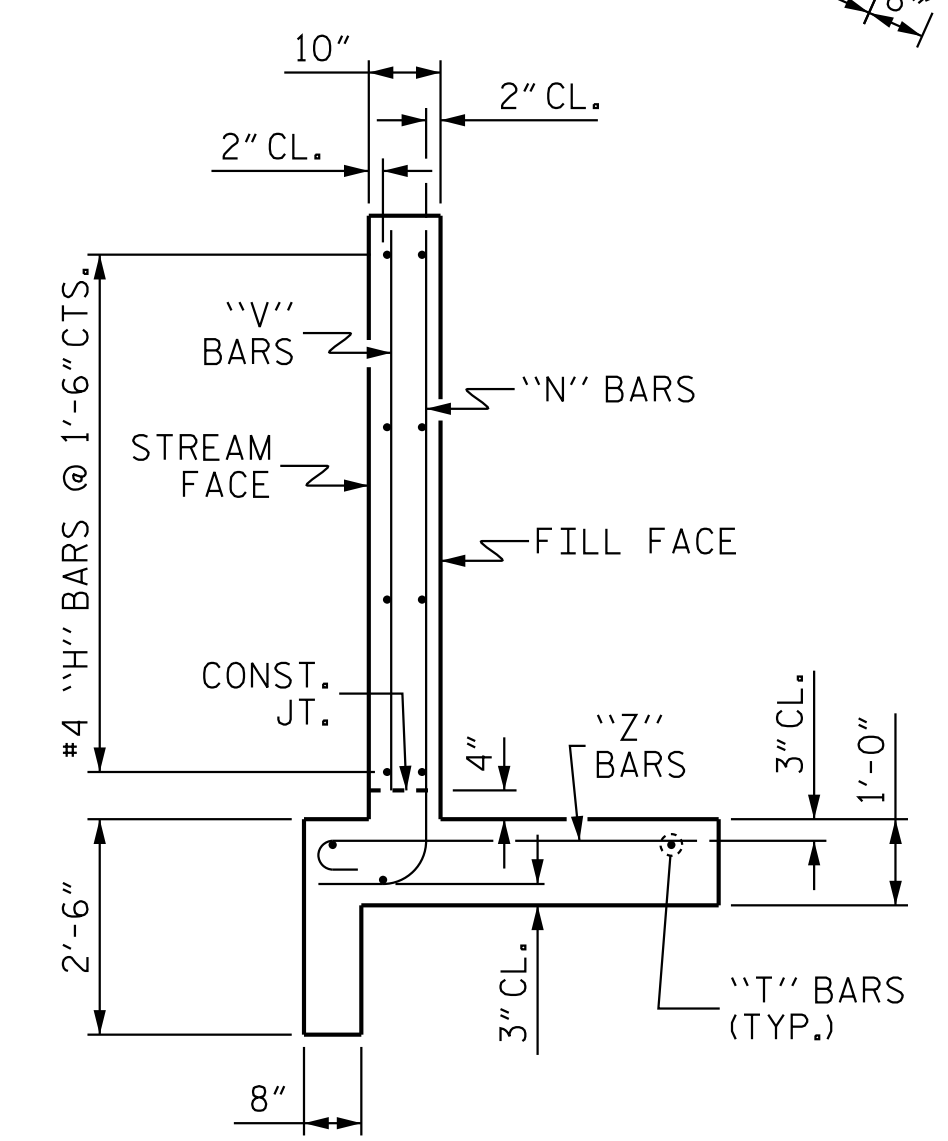


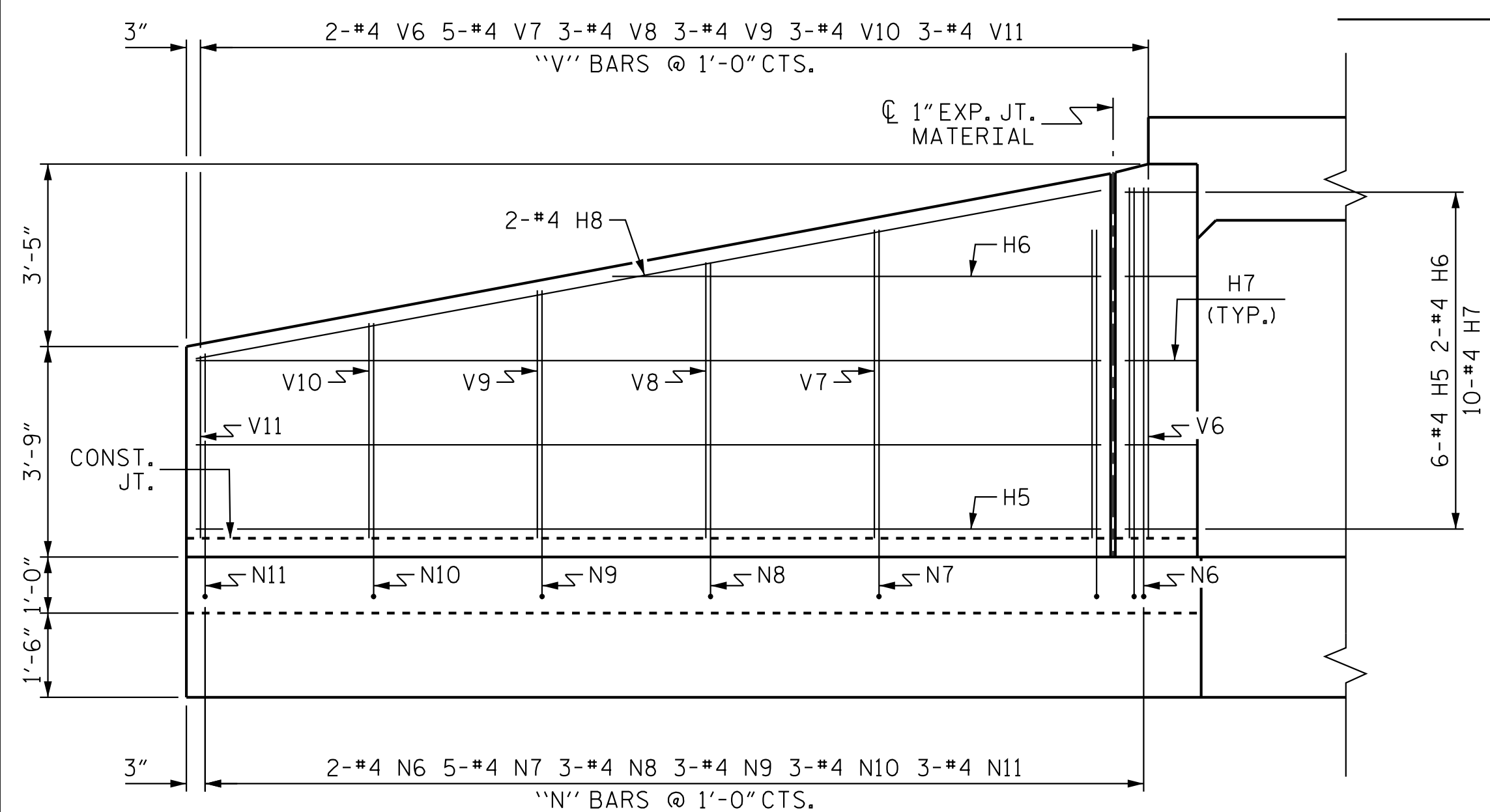
PLAN W1



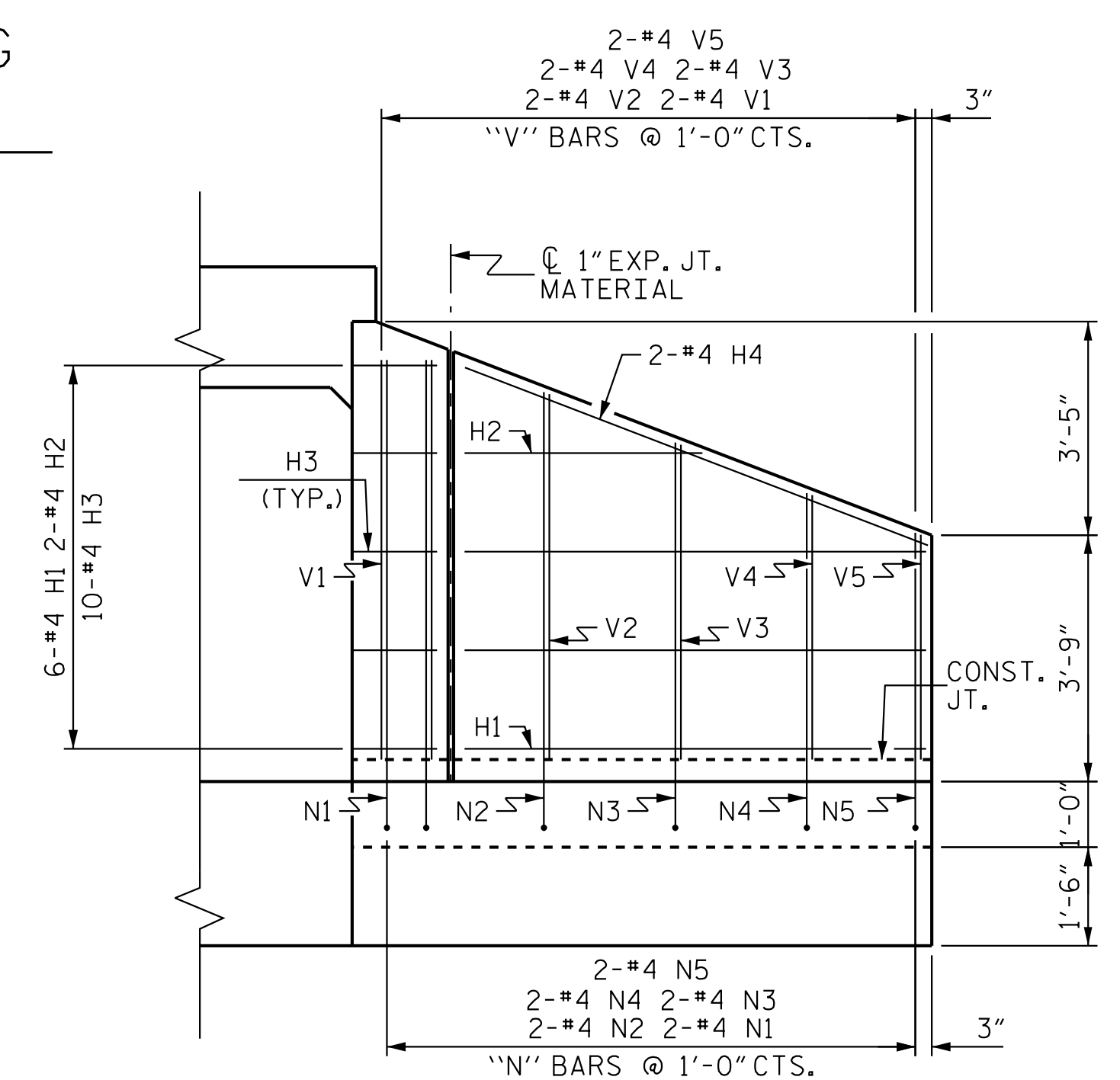
PLAN W2



TYPICAL WING SECTION



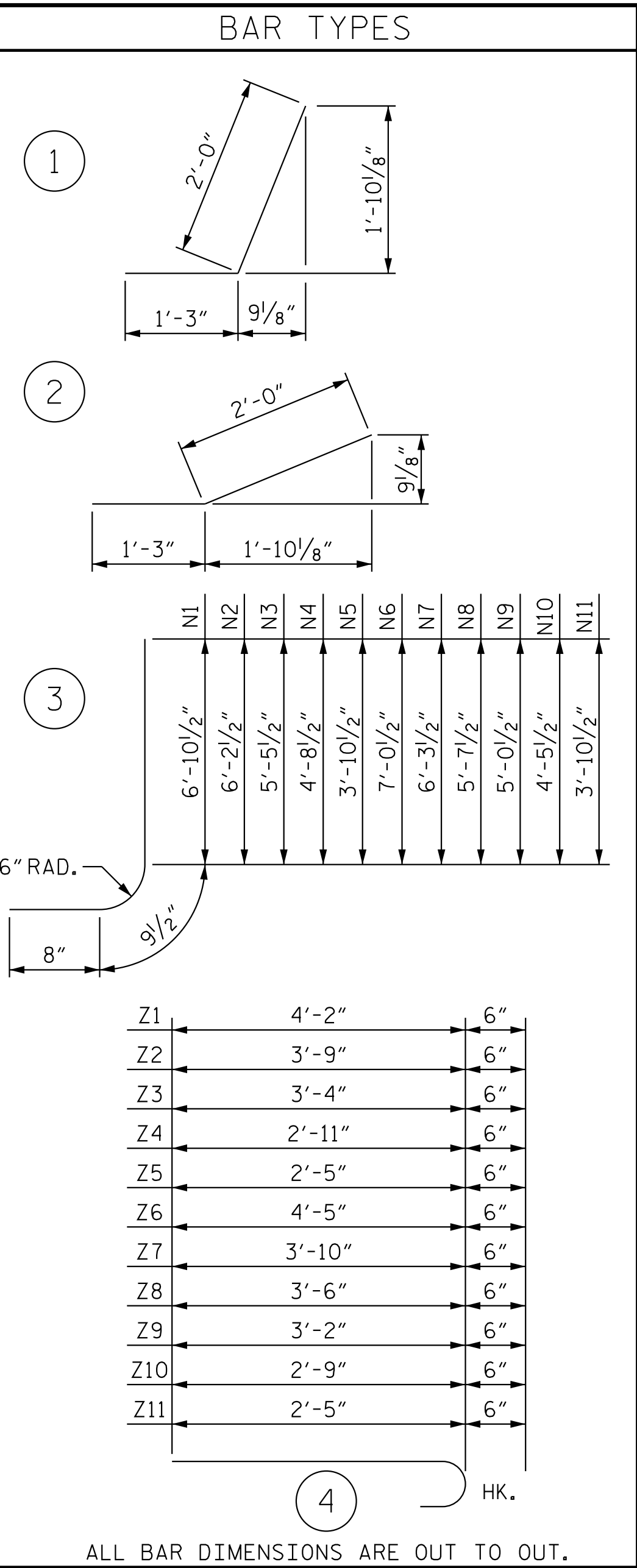
ELEVATION W1



ELEVATION W2

BILL OF MATERIAL - W1 & W2					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
H1	6	4	STR	7'-4"	29
H2	2	4	STR	3'-10"	5
H3	10	4	1	3'-3"	22
H4	2	4	STR	7'-11"	11
H5	6	4	STR	16'-1"	64
H6	2	4	STR	9'-2"	12
H7	10	4	2	3'-3"	22
H8	2	4	STR	16'-4"	22
N1	2	4	3	8'-4"	11
N2	2	4	3	7'-8"	10
N3	2	4	3	6'-11"	9
N4	2	4	3	6'-2"	8
N5	2	4	3	5'-4"	7
N6	2	4	3	8'-6"	11
N7	5	4	3	7'-9"	26
N8	3	4	3	7'-1"	14
N9	3	4	3	6'-6"	13
N10	3	4	3	5'-11"	12
N11	3	4	3	5'-4"	11
S1	6	6	STR	6'-0"	54
T1	2	5	STR	8'-7"	18
T2	1	5	STR	9'-10"	10
T3	3	5	STR	18'-0"	56
V1	2	4	STR	6'-4"	8
V2	2	4	STR	5'-7"	7
V3	2	4	STR	4'-10"	6
V4	2	4	STR	4'-1"	5
V5	2	4	STR	3'-4"	4
V6	2	4	STR	6'-6"	9
V7	5	4	STR	5'-8"	19
V8	3	4	STR	5'-1"	10
V9	3	4	STR	4'-5"	9
V10	3	4	STR	3'-10"	8
V11	3	4	STR	3'-3"	7
Z1	2	4	4	4'-8"	6
Z2	2	4	4	4'-3"	6
Z3	2	4	4	3'-10"	5
Z4	2	4	4	3'-5"	5
Z5	2	4	4	2'-11"	4
Z6	2	4	4	4'-11"	7
Z7	5	4	4	4'-4"	14
Z8	3	4	4	4'-0"	8
Z9	3	4	4	3'-8"	7
Z10	3	4	4	3'-3"	7
Z11	3	4	4	2'-11"	6

REINFORCING STEEL FOR 2 WINGS	624 LBS
CLASS A CONCRETE	
2 WINGS	9.7 CY
1 HEADWALL	0.7 CY
1 END CURTAIN WALL	0.8 CY
TOTAL	11.2 CY



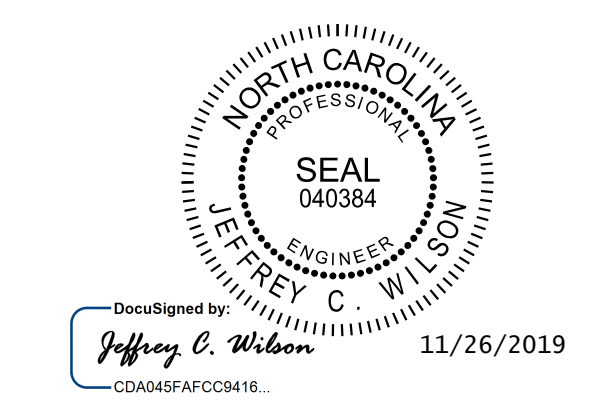
ALL BAR DIMENSIONS ARE OUT TO OUT.

PROJECT NO. U-5724
 WAYNE COUNTY
 STATION: 44+87.00 -Y2-

SHEET 5 OF 8

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 INLET WING (W1 & W2)
 DETAILS FOR
 CONCRETE BOX CULVERT
 H = 6'-0" SLOPE = 3:1
 136° SKEW

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	C-5
1			3			TOTAL SHEETS
2			4			8



Kimley»Horn
 421 Fayetteville Street, Suite 600
 Raleigh, NC 27601-1772
 Phone (919) 677-2000 NC LICENSE # F-0102

**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**

K:\BID Structures\Calver\NC\01036333 U-5724 Goldboro\cadd\Draw\U5724.SMU.CAD05.dgn
 11/26/2019

DRAWN BY: J. I. KIMBLE DATE: 11/19
 CHECKED BY: C.T. POOLE DATE: 11/19
 DESIGN ENGINEER OF RECORD: J. C. WILSON DATE: 11/19