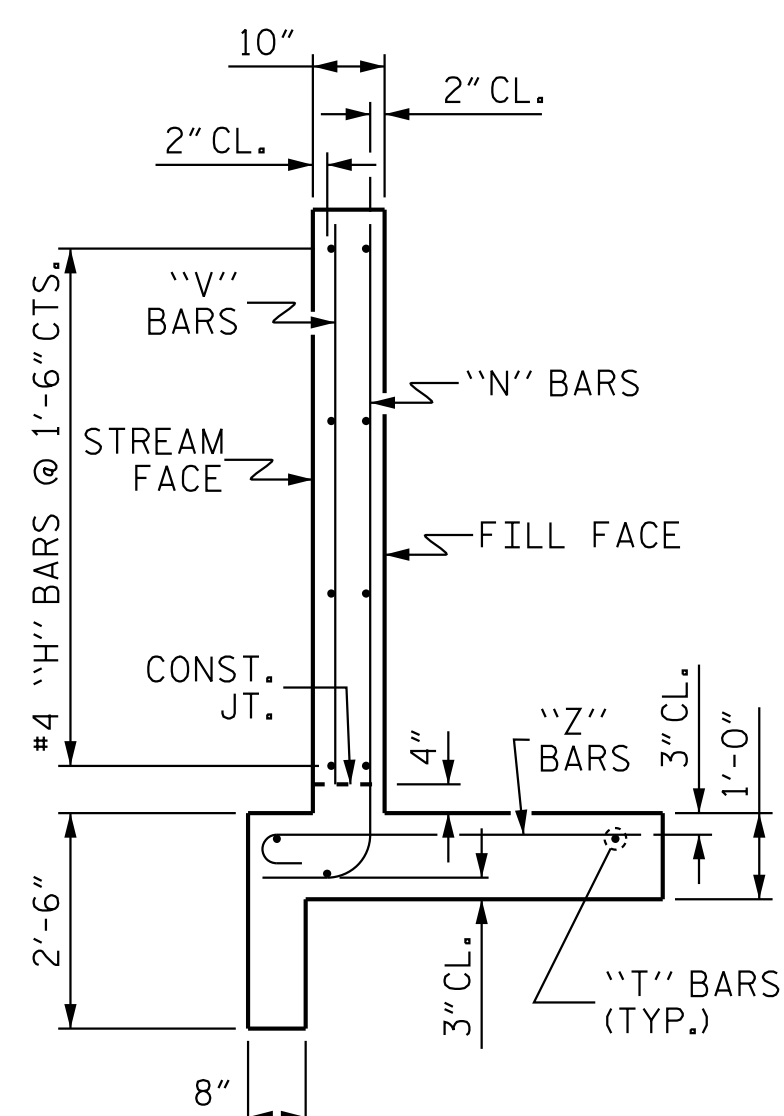
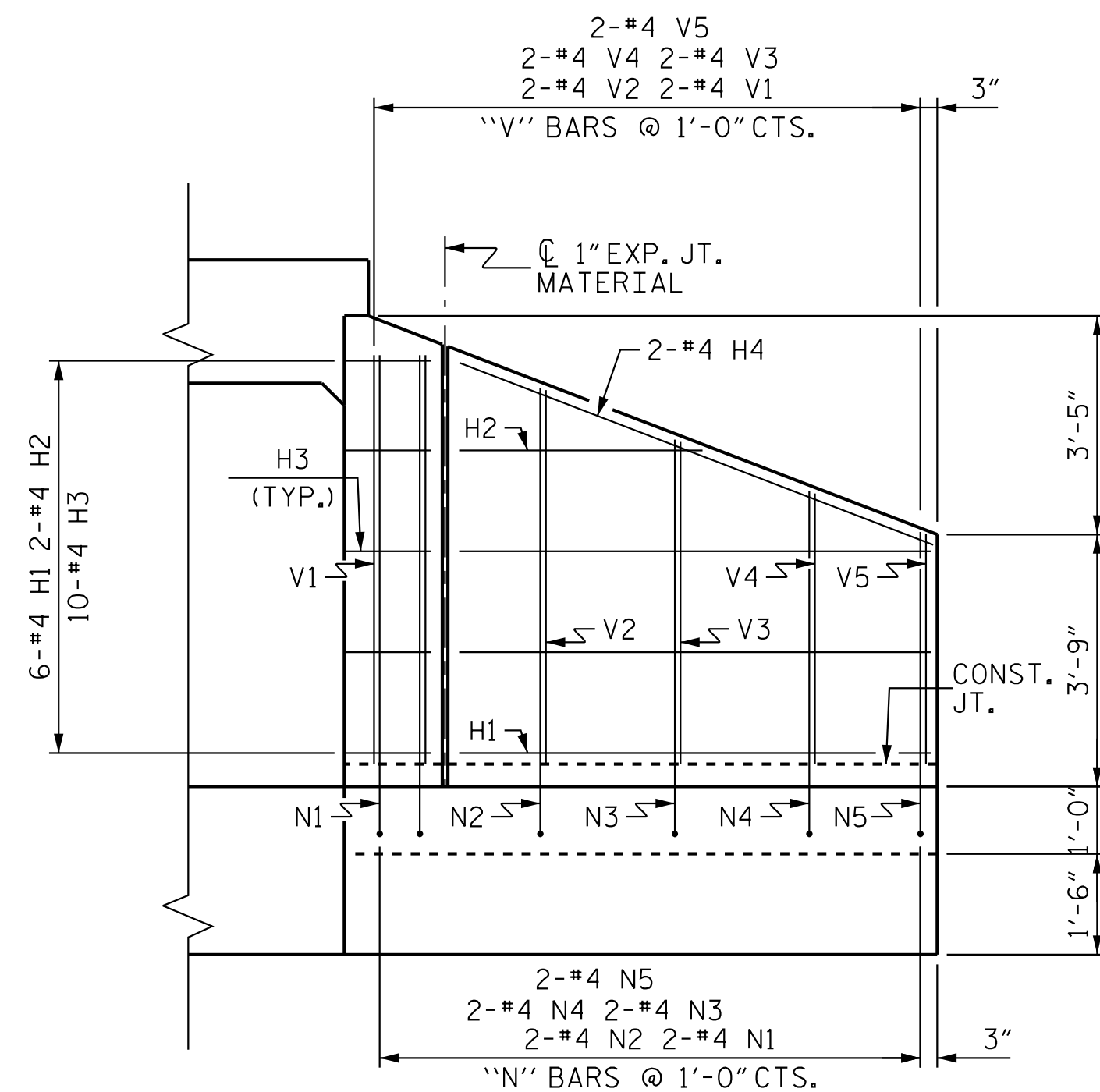


PLAN W3

\* S1 BARS @ BOTTOM OF FLOOR SLAB & FOOTING



TYPICAL WING SECTION

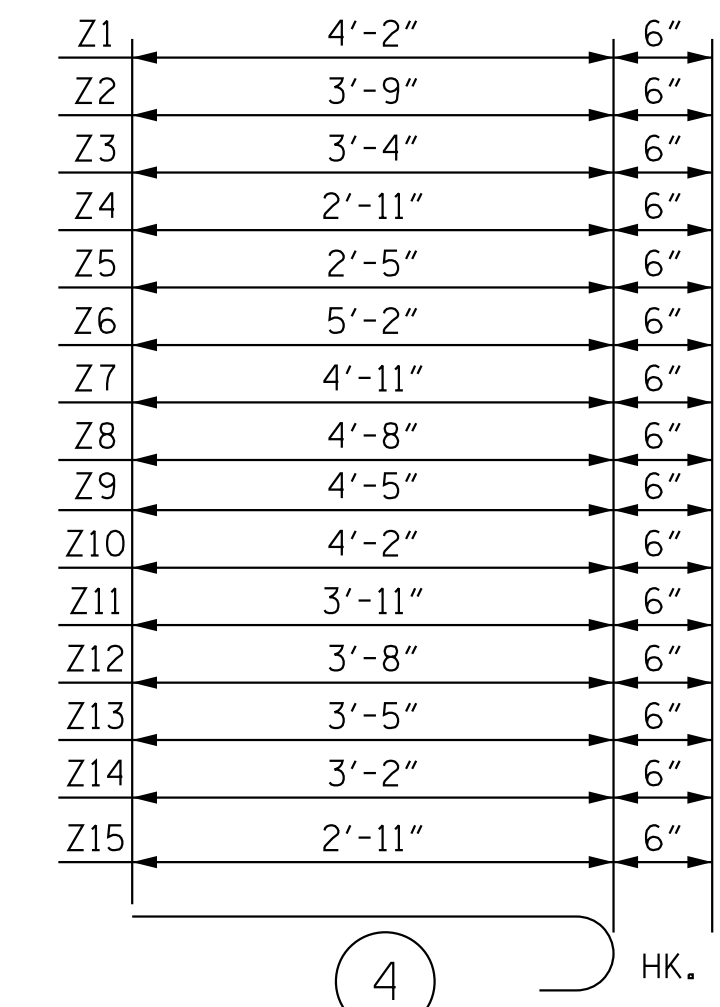
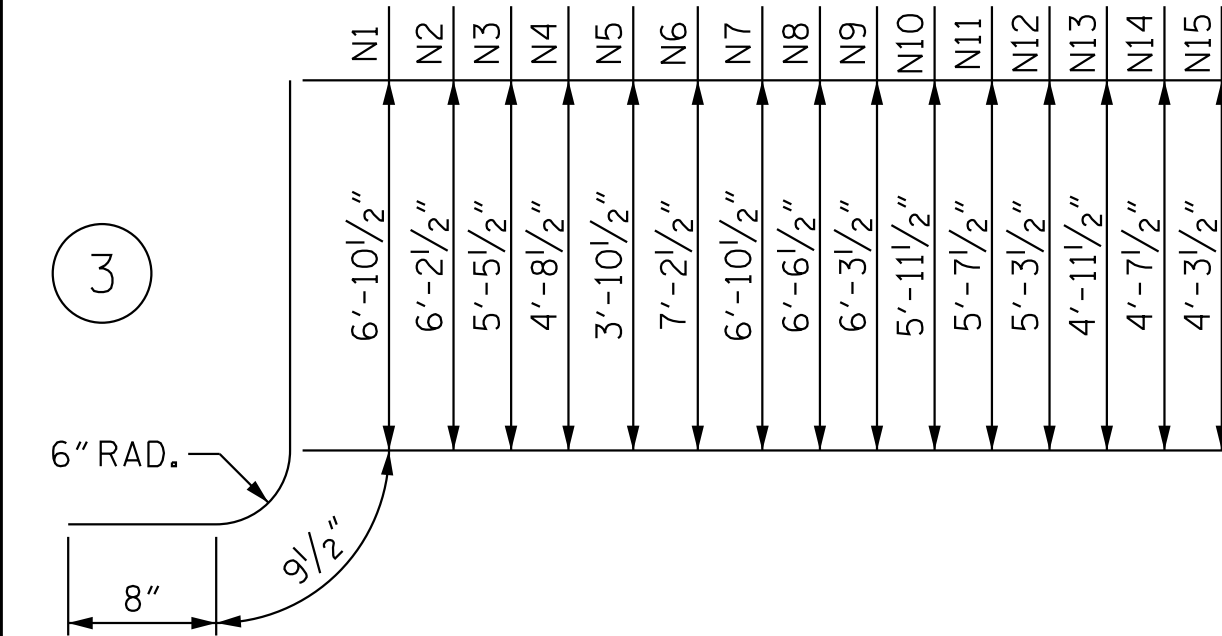
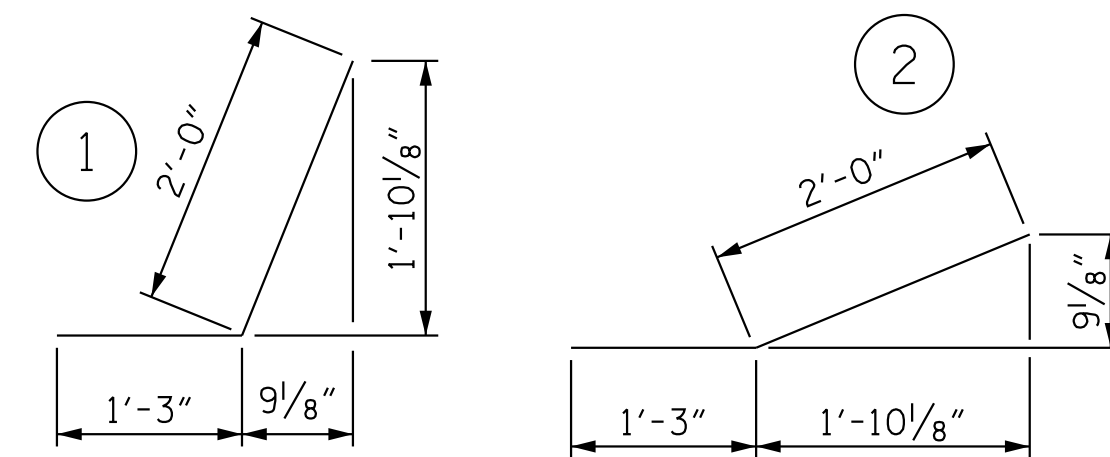


ELEVATION W3

BILL OF MATERIAL-W3 & W4											
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
H1	6	4	STR	7'-4"	29	V1	2	4	STR	6'-4"	8
H2	2	4	STR	3'-10"	5	V2	2	4	STR	5'-7"	7
H3	10	4	1	3'-3"	22	V3	2	4	STR	4'-10"	6
H4	2	4	STR	7'-11"	11	V4	2	4	STR	4'-1"	5
H5	6	4	STR	26'-1"	105	V5	2	4	STR	3'-4"	4
H6	2	4	STR	17'-9"	24	V6	2	5	STR	6'-7"	14
H7	10	4	2	3'-3"	22	V7	3	5	STR	6'-4"	20
H8	2	4	STR	26'-3"	35	V8	3	5	STR	6'-0"	19
						V9	3	5	STR	5'-8"	18
						V10	3	5	STR	5'-4"	17
N1	2	4	3	8'-4"	11	V11	3	5	STR	5'-0"	16
N2	2	4	3	7'-8"	10	V12	3	5	STR	4'-8"	15
N3	2	4	3	6'-11"	9	V13	3	5	STR	4'-5"	14
N4	2	4	3	6'-2"	8	V14	3	5	STR	4'-1"	13
N5	2	4	3	5'-4"	7	V15	3	5	STR	3'-9"	12
N6	2	5	3	8'-8"	18						
N7	3	5	3	8'-4"	26						
N8	3	5	3	8'-0"	25	Z1	2	4	4	4'-8"	6
N9	3	5	3	7'-9"	24	Z2	2	4	4	4'-3"	6
N10	3	5	3	7'-5"	23	Z3	2	4	4	3'-10"	5
N11	3	5	3	7'-1"	22	Z4	2	4	4	3'-5"	5
N12	3	5	3	6'-9"	21	Z5	2	4	4	2'-11"	4
N13	3	5	3	6'-5"	20	Z6	2	5	4	5'-8"	12
N14	3	5	3	6'-1"	19	Z7	3	5	4	5'-5"	17
N15	3	5	3	5'-9"	18	Z8	3	5	4	5'-2"	16
						Z9	3	5	4	4'-11"	15
S1	3	6	STR	6'-0"	27	Z10	3	5	4	4'-8"	15
S2	3	6	STR	7'-6"	34	Z11	3	5	4	4'-5"	14
						Z12	3	5	4	4'-2"	13
T1	2	5	STR	8'-7"	18	Z13	3	5	4	3'-11"	12
T2	1	5	STR	9'-10"	10	Z14	3	5	4	3'-8"	11
T3	3	5	STR	27'-11"	87	Z15	3	5	4	3'-5"	11

REINFORCING STEEL FOR 2 WINGS	1,040 LBS
CLASS A CONCRETE	
2 WINGS	14.1 CY
1 HEADWALLS	0.7 CY
1 END CURTAIN WALLS	0.8 CY
TOTAL	16.2 CY

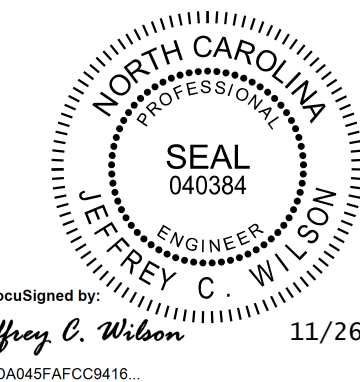
BAR TYPES



ALL BAR DIMENSIONS ARE OUT TO OUT.

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

SHEET 6 OF 8



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

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 OUTLET WING (W3)  
 DETAILS FOR  
 CONCRETE BOX CULVERT  
 H = 6'-0" SLOPE = 3:1  
 136° SKEW

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	C-6
1			3			TOTAL SHEETS
2			4			8

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

K:\BIDI\_Structures\Calver\NC\01036333 U-5724 Goldboro\Co\Ugn\U5724\_SMU\_C006.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