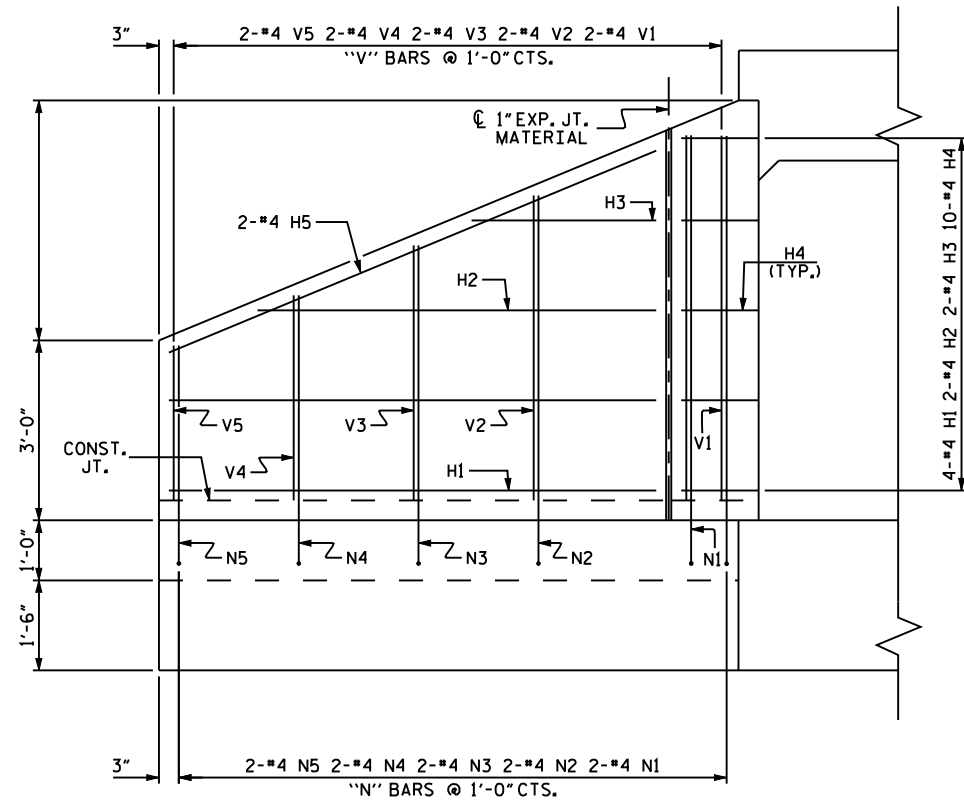
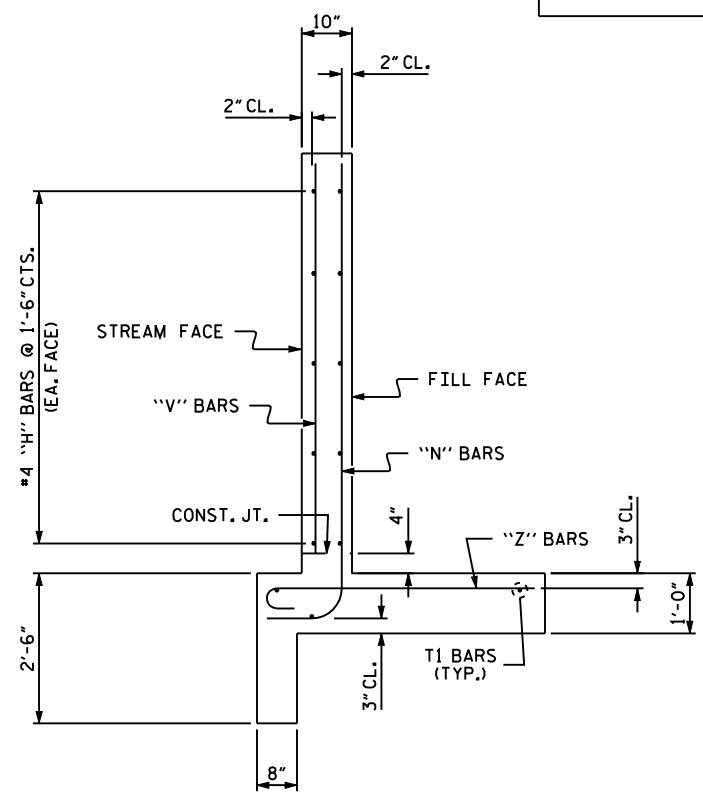


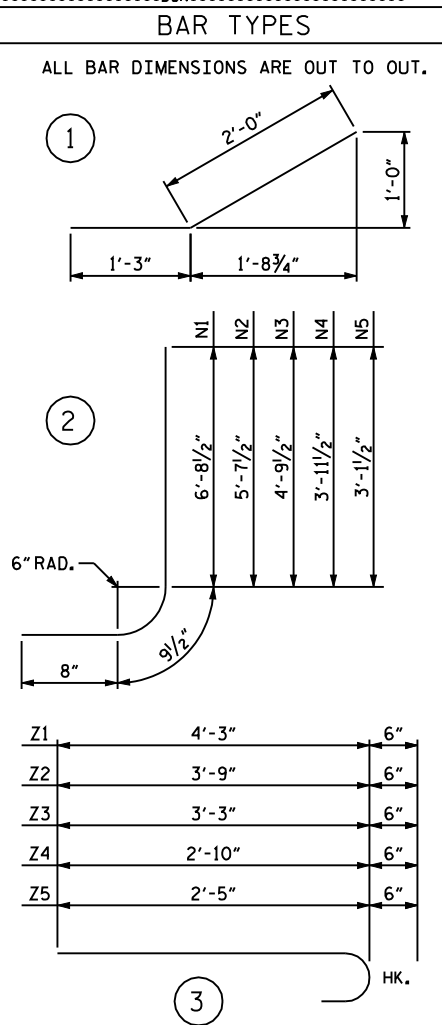
PLAN



ELEVATION



TYPICAL WING SECTION



*****SYSTEM*****						*****USER*****					
BILL OF MATERIAL											
BAR NO.	SIZE	TYPE	LENGTH	WEIGHT							
H1	16	#4	STR	8'-1"	86						
H2	8	#4	STR	6'-8"	36						
H3	8	#4	STR	3'-1"	16						
H4	40	#4	1	3'-3"	87						
H5	8	#4	STR	8'-9"	47						
N1	8	#4	2	8'-2"	44						
N2	8	#4	2	7'-1"	38						
N3	8	#4	2	6'-3"	33						
N4	8	#4	2	5'-5"	29						
N5	8	#4	2	4'-7"	24						
T1	12	#5	STR	10'-0"	125						
V1	8	#4	STR	6'-1"	33						
V2	8	#4	STR	5'-1"	27						
V3	8	#4	STR	4'-3"	23						
V4	8	#4	STR	3'-5"	18						
V5	8	#4	STR	2'-7"	14						
Z1	8	#4	3	4'-9"	25						
Z2	12	#4	3	4'-3"	34						
Z3	8	#4	3	3'-9"	20						
Z4	8	#4	3	3'-4"	18						
Z5	8	#4	3	2'-11"	16						

REINFORCING STEEL FOR 4 WINGS	793 LBS
CLASS A CONCRETE 4 WINGS	13.8 CY
2 HEADWALL	CY
END CURTAIN WALLS	CY
TOTAL	CY

ASSEMBLED BY :	DATE :
CHECKED BY :	DATE :
DRAWN BY : CCJ 10/99	
CHECKED BY : RWW 03/00	

PROJECT NO. \_\_\_\_\_  
 \_\_\_\_\_ COUNTY  
 STATION: \_\_\_\_\_

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 STANDARD WINGS  
 FOR  
 CONCRETE BOX CULVERT  
 H = 6'-0" SLOPE = 2:1  
 90° SKEW

REVISIONS						SHEET NO.
NO.	BY	DATE	NO.	BY	DATE	TOTAL SHEETS
1			3			
2			4			