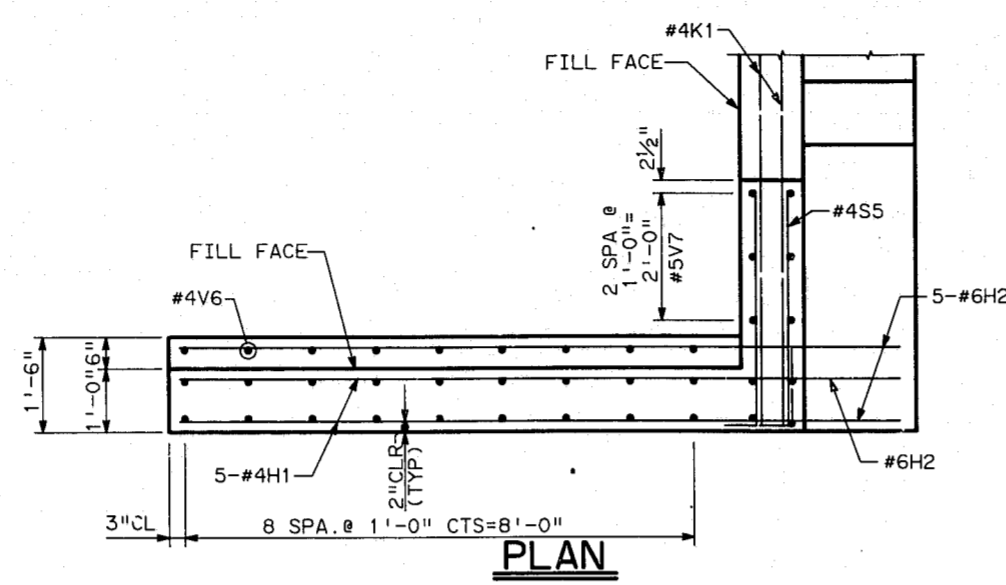
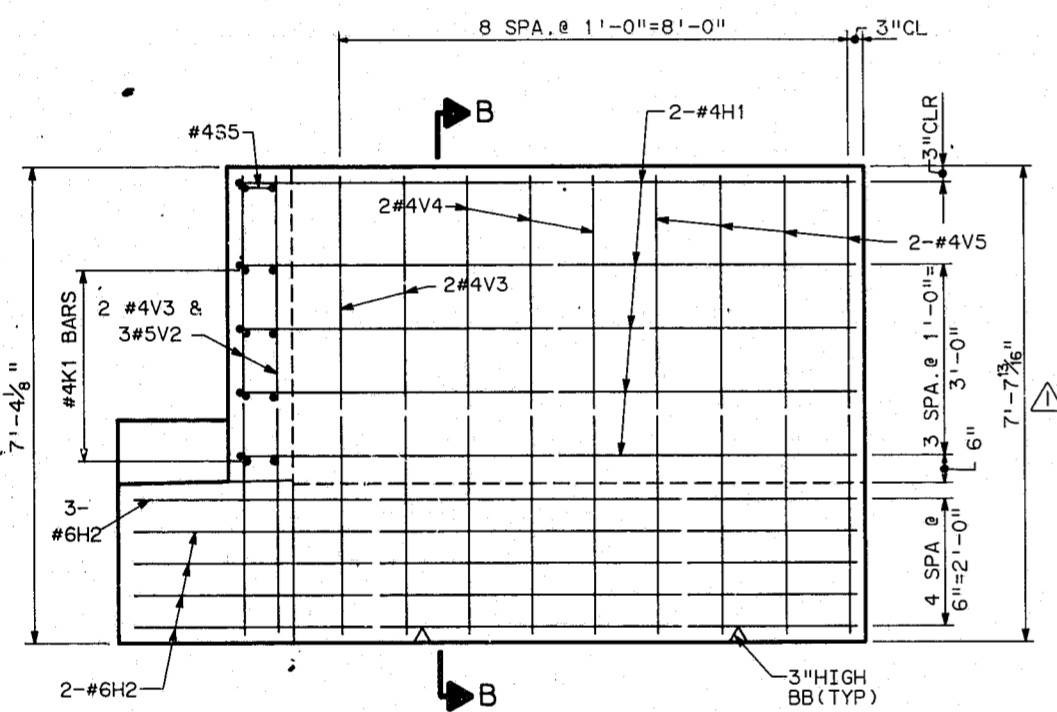


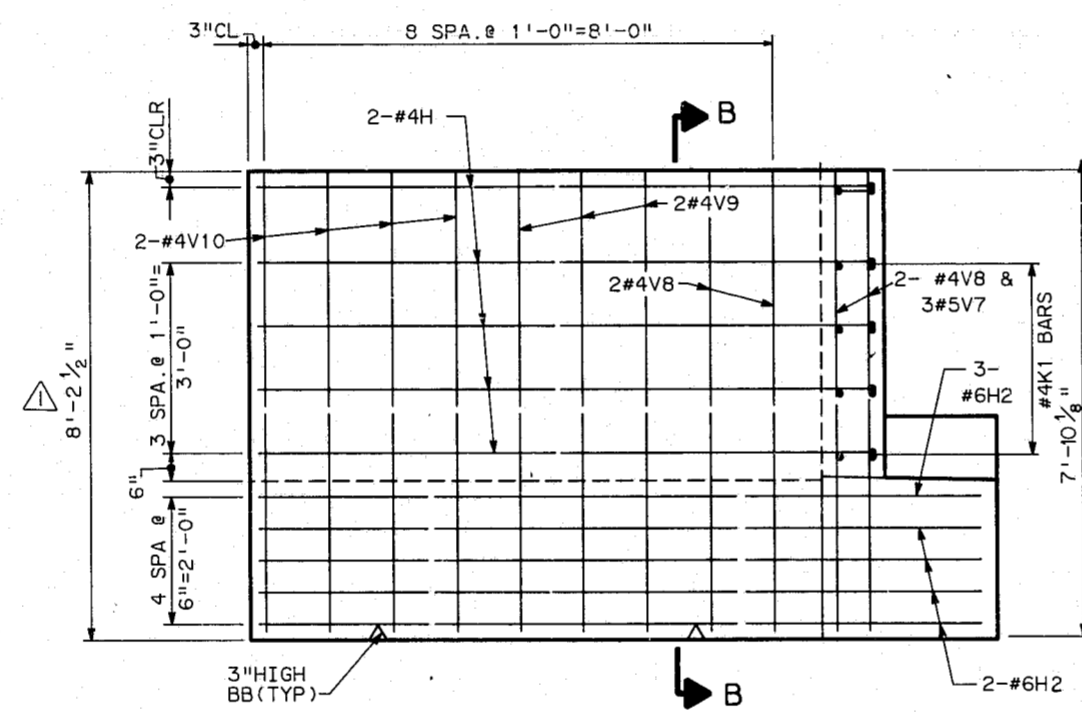
PLAN



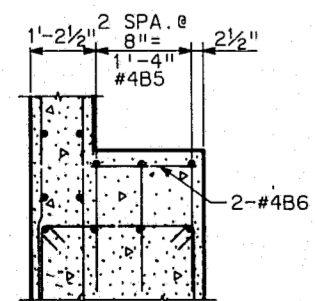
PLAN



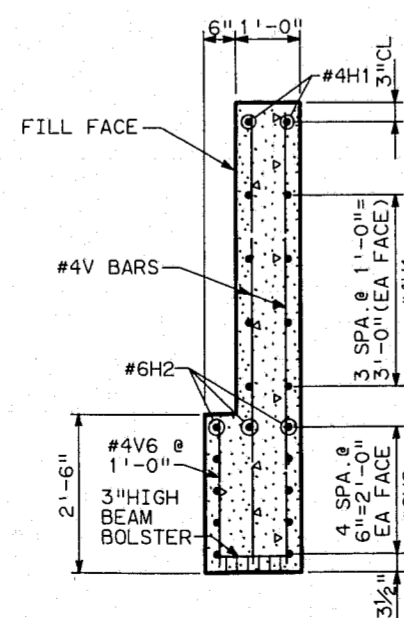
ELEVATION



ELEVATION



SECTION A-A



SECTION B-B

BAR TYPES		END BENT 1				
BAR NO.	SIZE	TYPE	LENGTH	WEIGHT		
B1	8	9	1	40'-3"	1095	
B2	2	5	STR	37'-9"	79	
B3	8	4	STR	20'-1"	107	
B4	10	4	STR	2'-5"	16	
B5	12	4	6	4'-8"	37	
B6	8	4	STR	1'-7"	8	
S1	46	4	3	3'-2"	97	
S2	52	4	2	7'-5"	238	
S3	12	4	5	6'-6"	52	
S4	30	4	6	4'-2"	84	
S5	2	4	6	7'-8"	10	
S6	8	6	STR	4'-0"	48	
H1	20	4	4	10'-2"	136	
H2	22	6	STR	11'-5"	377	
K1	16	4	4	20'-7"	220	
V1	30	5	STR	5'-1"	159	
V2	6	5	STR	6'-11"	43	
V3	8	4	STR	6'-11"	37	
V4	6	4	STR	7'-0"	28	
V5	8	4	STR	7'-1"	38	
V6	18	4	STR	2'-1"	25	
V7	6	5	STR	7'-5"	46	
V8	8	4	STR	7'-5"	40	
V9	6	4	STR	7'-6"	30	
V10	8	4	STR	7'-8"	41	
REINFORCING STEEL					LBS. 3111	
CLASS A CONCRETE					CY 21.3	
HP 12 x 53 STEEL PILES						
No. 6			L.W. FT.	110.0		

ALL BAR DIMENSIONS ARE OUT TO OUT

DEPARTMENT
ENGINEERING
CARY, N.C.

PROJECT
GARY PARKWAY
OVER BLACK CREEK
SUBSTRUCTURE
END BENT 1 DETAILS

DATE 07/05/88

SCALE

SHEET S15
OF 26

DRAWN BY LSJ

REVISIONS
Δ REVISED WING
HEIGHTS AND PILE
LENGTHS DUE TO
NEW VERTICAL
ALIGNMENT. (2/1/90)

