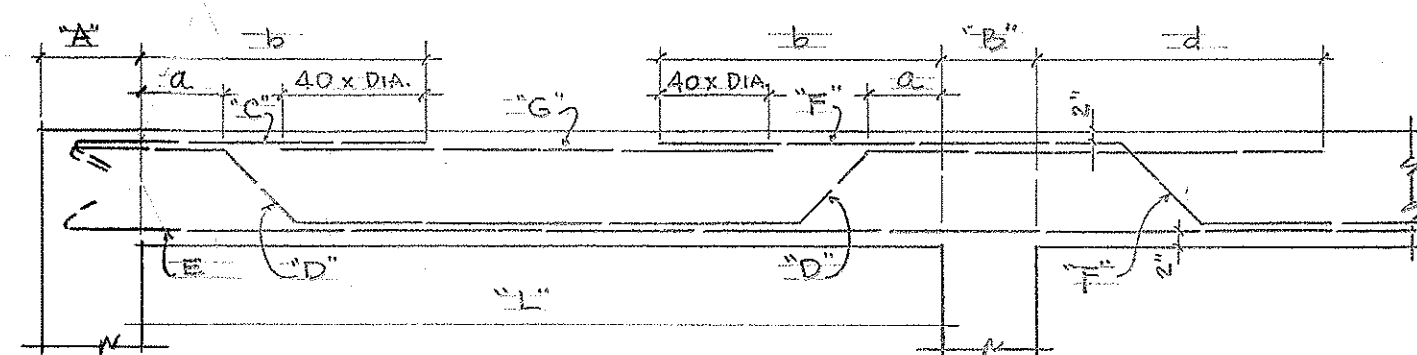


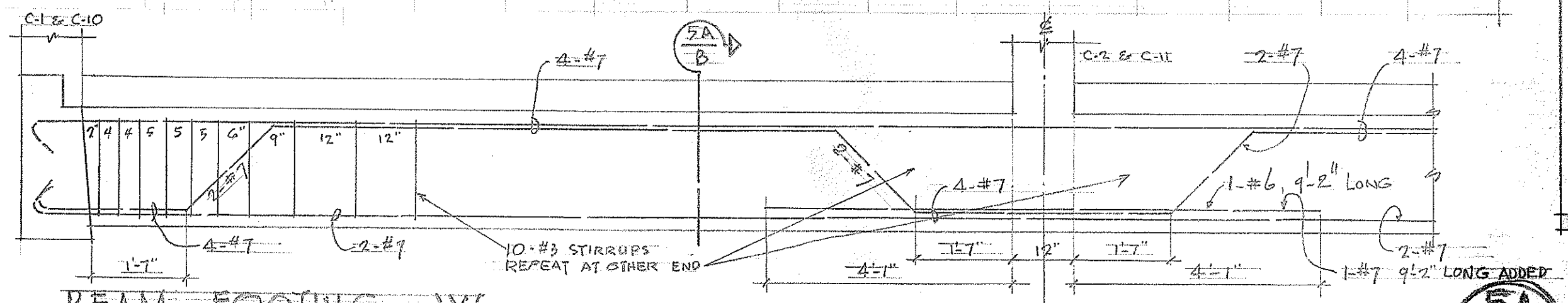
ALTERNATE COLUMN SCHEDULES

MARK	C-1	C-2	C-3	C-4	C-5	C-6	C-7	C-8	C-9	C-10	C-11	C-12	C-13	C-14	C-15	C-16
SIZE	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"
VERT. STEEL	4-#5	4-#8	4-#5	4-#8	4-#5	4-#8	4-#5	4-#8	4-#5	4-#8	4-#5	4-#8	4-#5	4-#8	4-#5	4-#8
TIES	#2@12"oc	#2@12"oc	#2@12"oc	#2@12"oc	#2@12"oc	#2@12"oc	#2@12"oc	#2@12"oc	#2@12"oc	#2@12"oc	#2@12"oc	#2@12"oc	#2@12"oc	#2@12"oc	#2@12"oc	#2@12"oc
2ND FLR.	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"	12"x12"
VERT. STEEL	4-#6	4-#8	4-#6	4-#8	4-#6	4-#8	4-#6	4-#8	4-#6	4-#8	4-#6	4-#8	4-#6	4-#8	4-#6	4-#8
TIES	#3@12"oc	#2@12"oc	#2@12"oc	#3@12"oc	#2@12"oc	#2@12"oc	#3@12"oc	#2@12"oc	#2@12"oc	#3@12"oc	#2@12"oc	#2@12"oc	#3@12"oc	#2@12"oc	#2@12"oc	#3@12"oc
POWERS	4-#6	4-#8	4-#6	4-#8	4-#6	4-#8	4-#6	4-#8	4-#6	4-#8	4-#6	4-#8	4-#6	4-#8	4-#6	4-#8
LOAD	36,960	43,030	43,425	49,740	59,370	59,000	49,740	59,370	58,450	36,960	43,030	36,740	12,000	24,660	42,590	25,472
FOOTING																
REINFORCING																

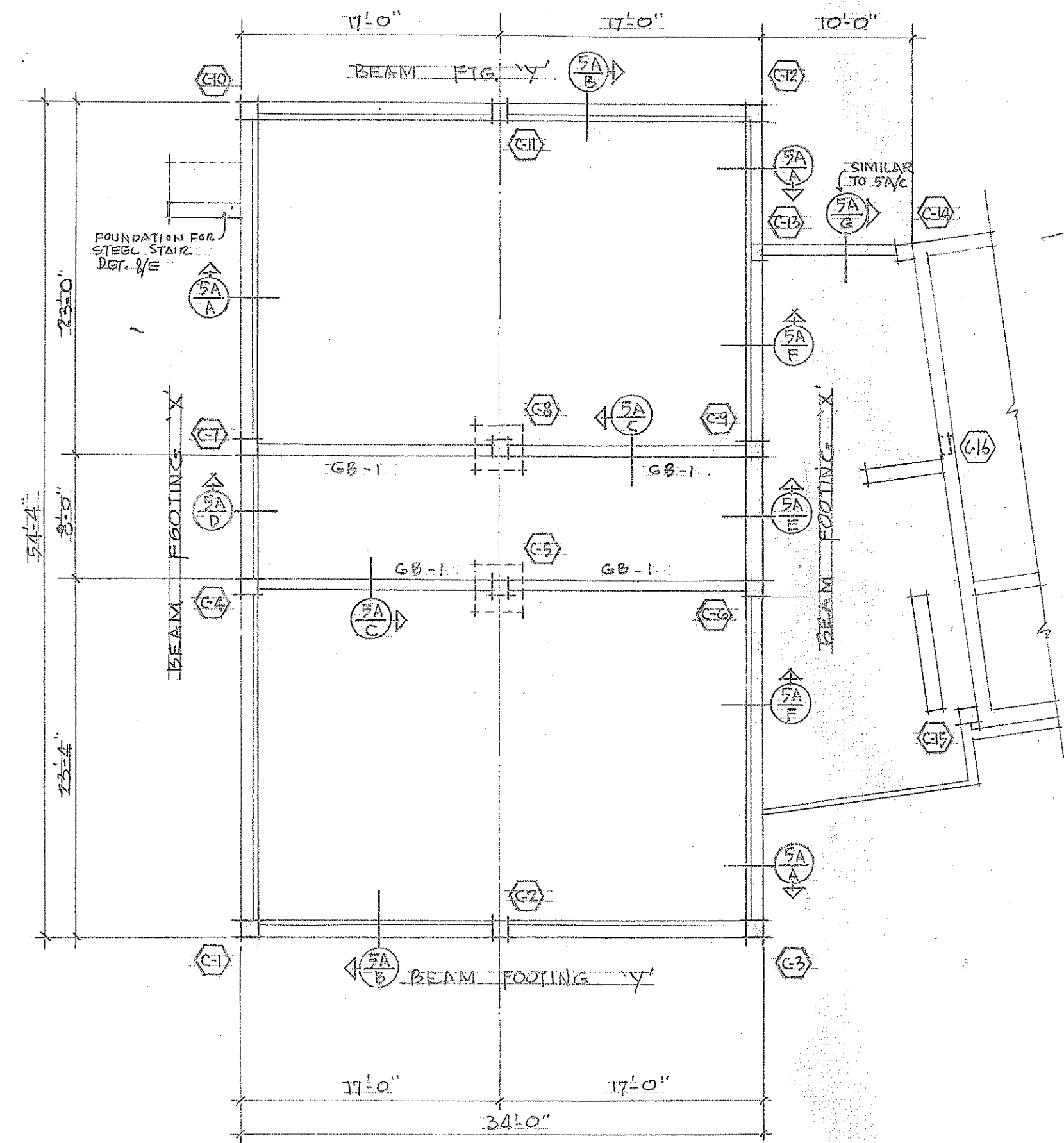
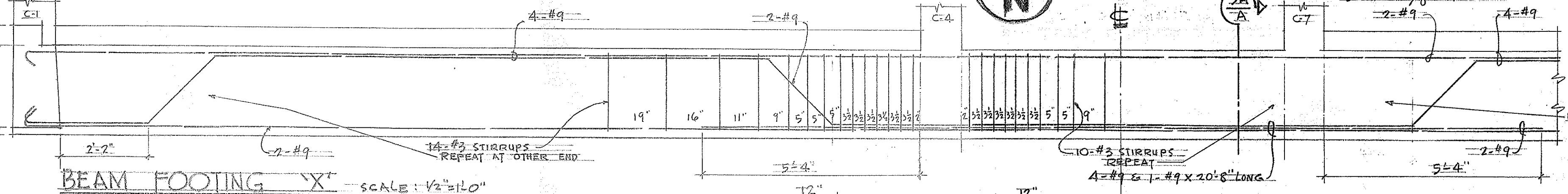


ALTERNATE BEAM SCHEDULES

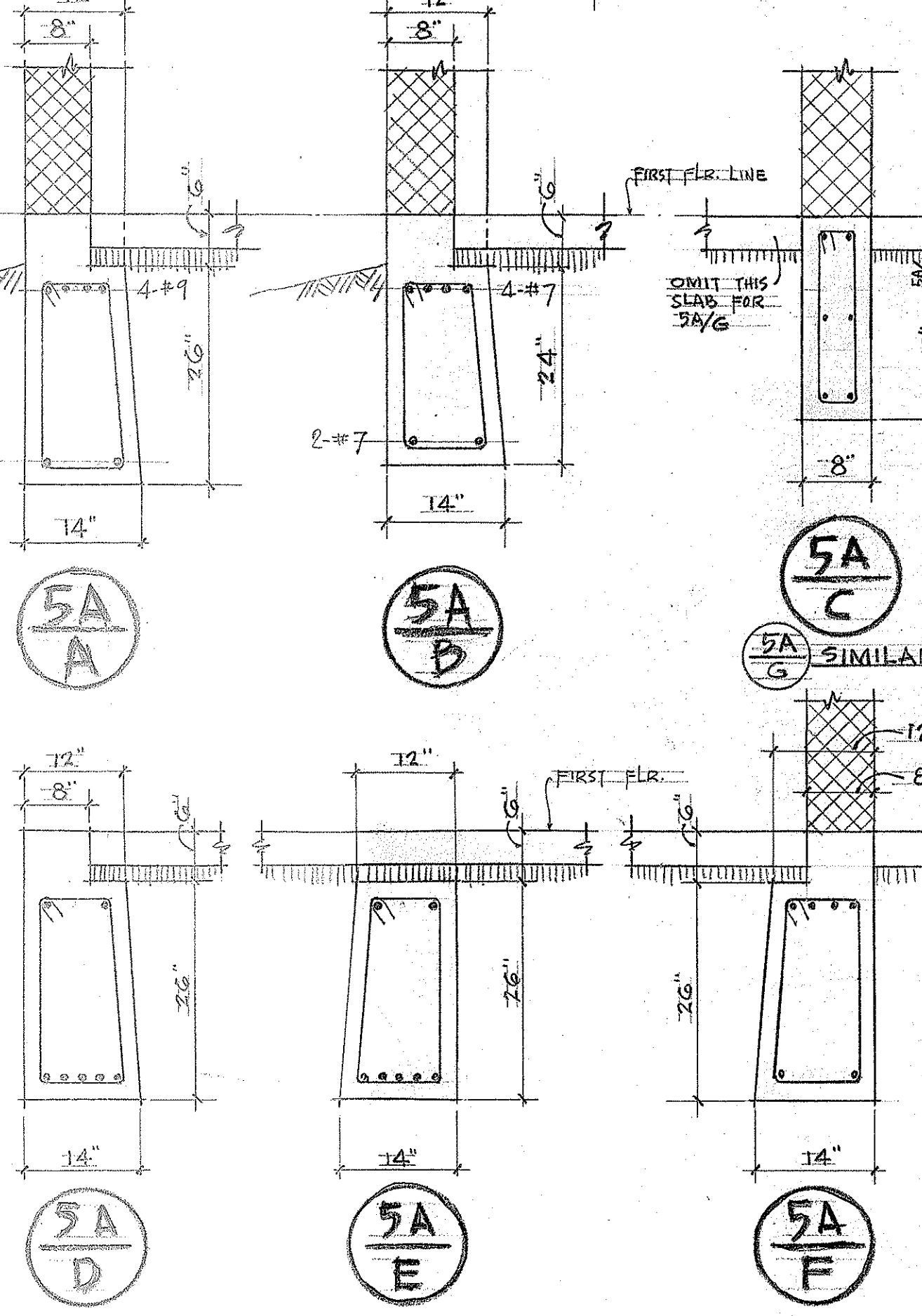
NO.	SIZE	REIN. BARS	COL. OR GIRDER	NO.	a	b	c	d	e	f	g	COL. OR GIRDER	NO.	d	STIRRUP	EACH END SPACING
B-1	12"x14"	4-#7	C-1, C-10	12"	1'-9"	4'-1"	2'-7"	2'-7"	2'-7"	2'-7"	2'-7"	C-1, C-10	12"	15'-6"	4-#2	2'-7", 4 @ 10"
B-2	12"x18"	2-#7	C-4, C-7	12"	1'-7"	4'-1"	1'-7"	1'-7"	1'-7"	1'-7"	1'-7"	C-4, C-7	12"	15'-6"	4-#2	2'-7", 5', 3 @ 8"
B-3	19"x12 1/2"	4-#7	C-10	12"	2'-1"	5'-2"	2'-7"	2'-7"	2'-7"	2'-7"	2'-7"	C-10	12"	21'-0"	2-#8	7'-#2 3', 6', 5 @ 9"
B-4	19"x12 1/2"	4-#7	C-12	12"	2'-1"	5'-2"	2'-7"	2'-7"	2'-7"	2'-7"	2'-7"	C-12	12"	21'-0"	2-#8	7'-#2 3', 6', 5 @ 9"
B-5	19"x12 1/2"	2-#7	C-4	12"	10"	2'-8"	2'-7"	2'-7"	2'-7"	2'-7"	2'-7"	C-4	12"	8'-0"	5'-#2	3', 6', 3 @ 9"
B-6	19"x12 1/2"	2-#7	C-9	12"	10"	2'-8"	2'-7"	2'-7"	2'-7"	2'-7"	2'-7"	C-9	12"	8'-0"	5'-#2	3', 6', 3 @ 9"
B-7	19"x12 1/2"	4-#7	C-1	12"	2'-2"	5'-4"	2'-7"	2'-7"	2'-7"	2'-7"	2'-7"	C-1	12"	21'-0"	2-#8	7'-#2 3', 6', 5 @ 9"
B-8	12"x12"	4-#7	C-3	12"	2'-2"	5'-4"	2'-7"	2'-7"	2'-7"	2'-7"	2'-7"	C-3	12"	21'-0"	2-#8	7'-#2 3', 6', 5 @ 9"
B-9	8"x14"	2-#8	C-13	8"	—	—	2'-8"	2'-8"	2'-8"	2'-8"	2'-8"	C-13	12"	9'-0"	9'-#2	2', 3 @ 5', 2 @ 5', 3 @ 9"
B-10	12"x12"	2-#7	B-8	19"	1'-5"	3'-9"	1'-7"	1'-7"	1'-7"	1'-7"	1'-7"	B-8	12"	14'-4"	5'-#2	4', 4 @ 8"
B-11	12"x12"	4-#6	C-9	12"	1'-3"	3'-6"	1'-7"	1'-7"	1'-7"	1'-7"	1'-7"	C-9	12"	12'-0"	2-#8	2', 5', 7', 5 @ 9"
B-12	12"x14"	4-#7	C-15	12"	1'-8"	4'-4"	2'-7"	2'-7"	2'-7"	2'-7"	2'-7"	C-15	12"	16'-6"	6-#2	2', 2 @ 4', 6', 2 @ 9"
B-13	8"x13"	2-#5	CONTINUOUS	8"	—	—	—	—	—	—	—	CONTINUOUS	8"	—	—	#3 @ 12" C.C. ENTIRE LENGTH



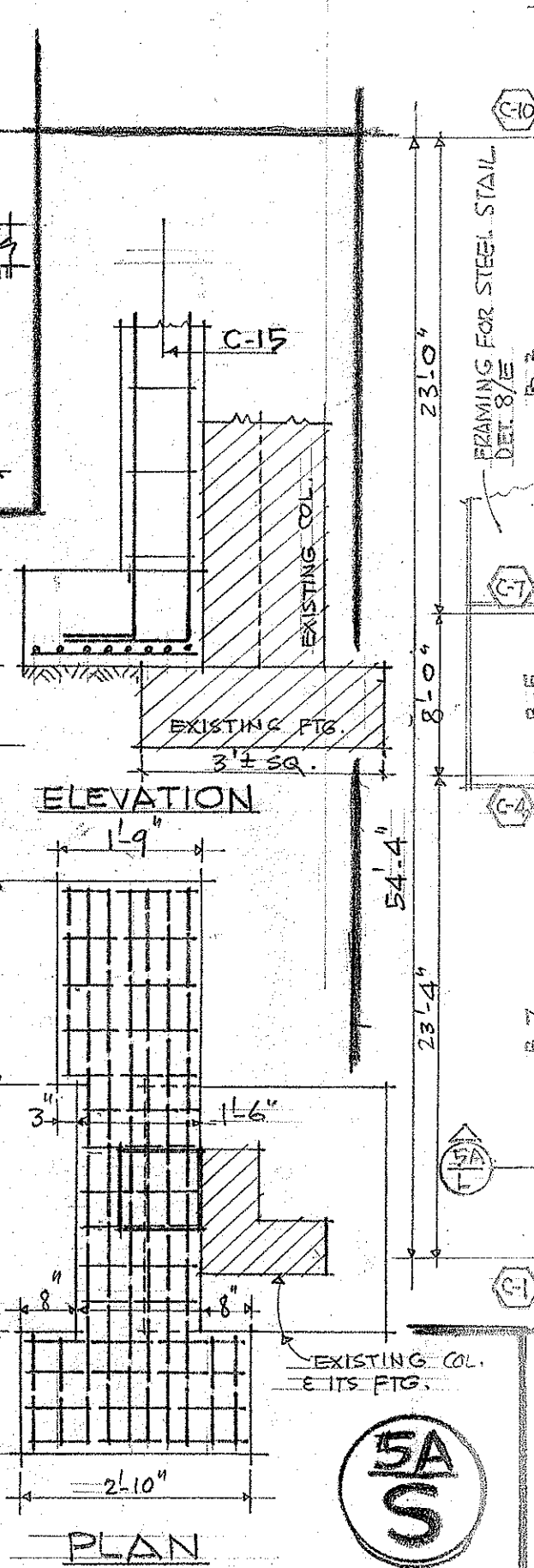
REFLECTED CEILING PLAN SHOWING CANE FIBRE BOARD PANELLING



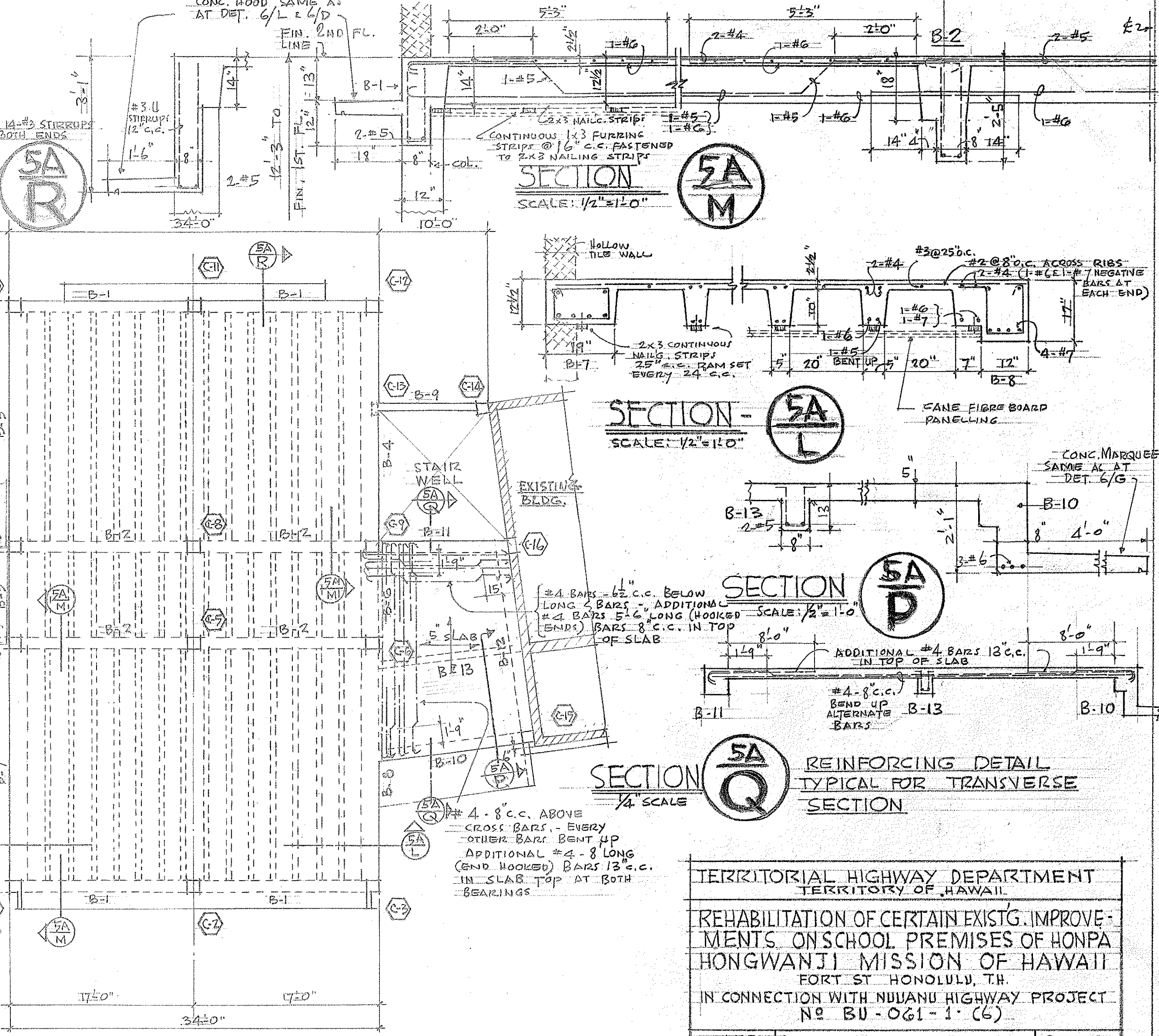
FOUNDATION PLAN
SCALE: 1/8" = 1'-0"



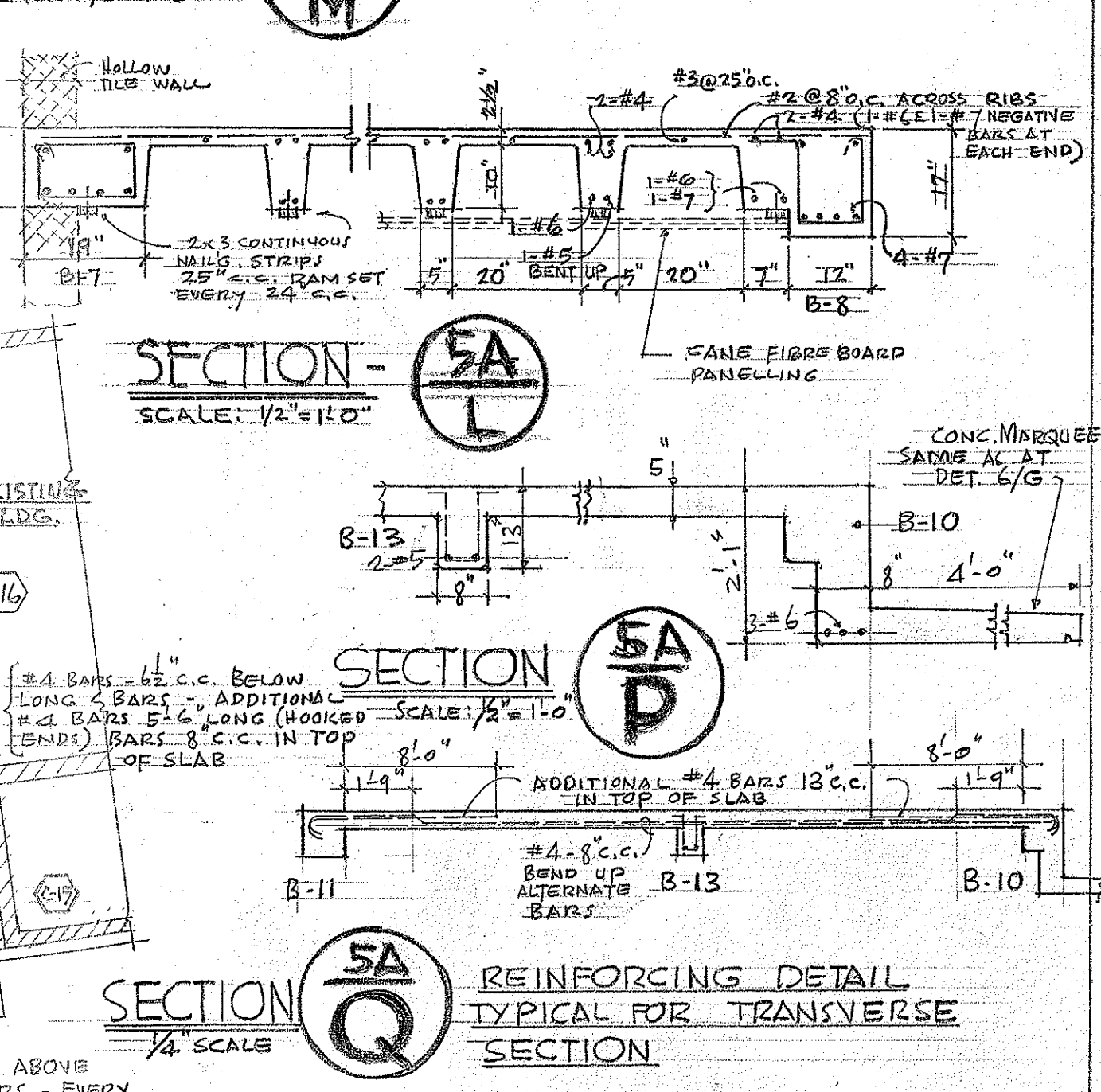
FOUNDATION SECTION DETAILS
SCALE: 3/4" = 1'-0"



FOOTING FOR C-15
SCALE: 1/2" = 1'-0"



SECOND FLOOR FRAMING PLAN
SCALE: 1/8" = 1'-0"



REINFORCING DETAIL
TYPICAL FOR TRANSVERSE SECTION
SCALE: 1/4" = 1'-0"

TERRITORIAL HIGHWAY DEPARTMENT
REHABILITATION OF CERTAIN EXISTG. IMPROVEMENTS ON SCHOOL PREMISES OF HONPA HONGWANJII MISSION OF HAWAII
FORT ST. HONOLULU, TH.
IN CONNECTION WITH NUUANU HIGHWAY PROJECT
NO. BU-OG1-1 (C6)
DATE: JULY 1958
ROBERT T. KATSUYOSHI, ARCHTCT
HIDEO FUCHINO, ENGINEER
SHEET 5A
18 SHEETS

13, 8 1 4 6 (1)

(5A)