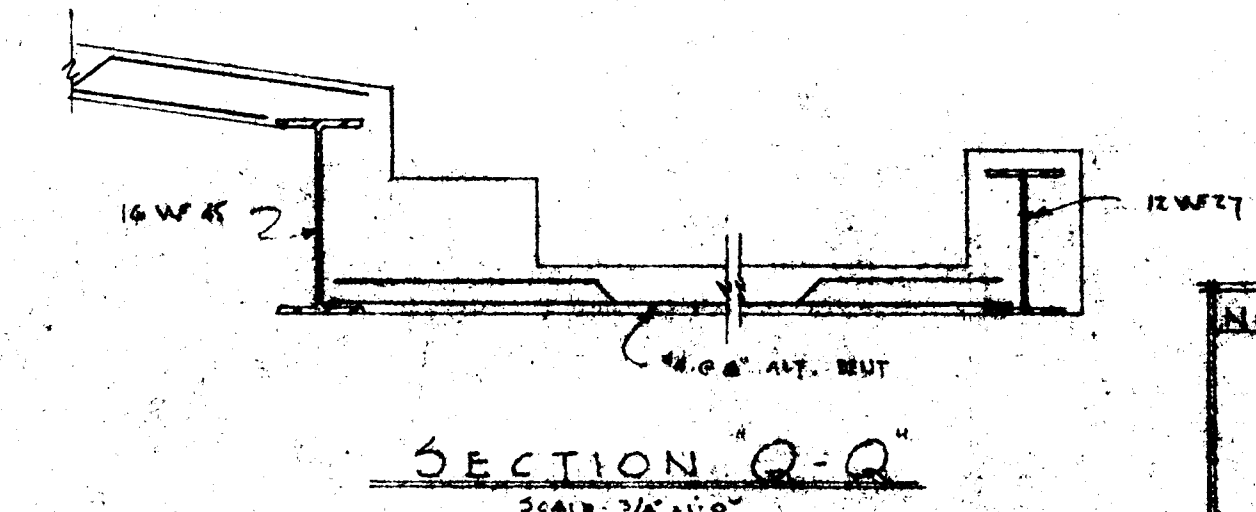
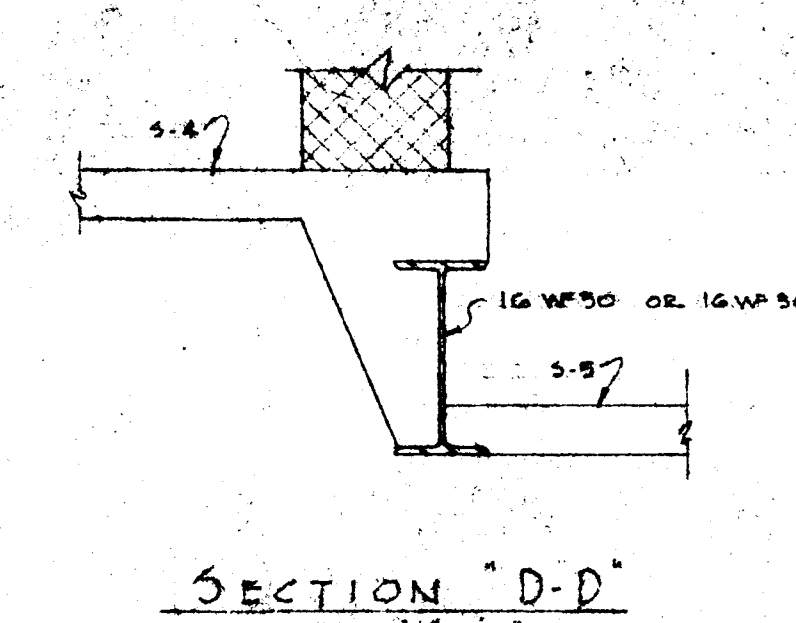
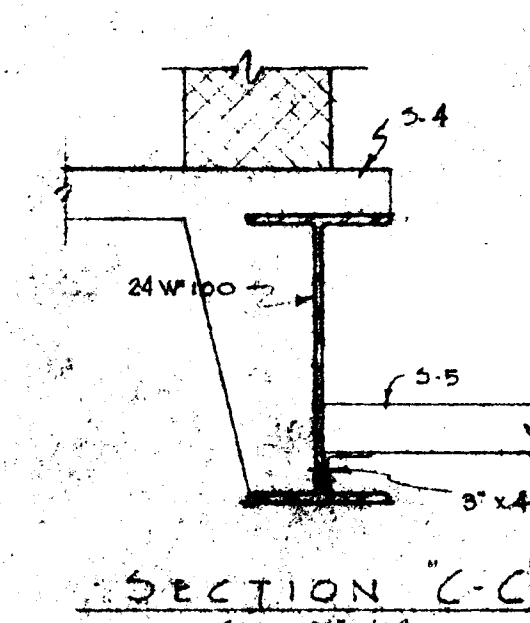
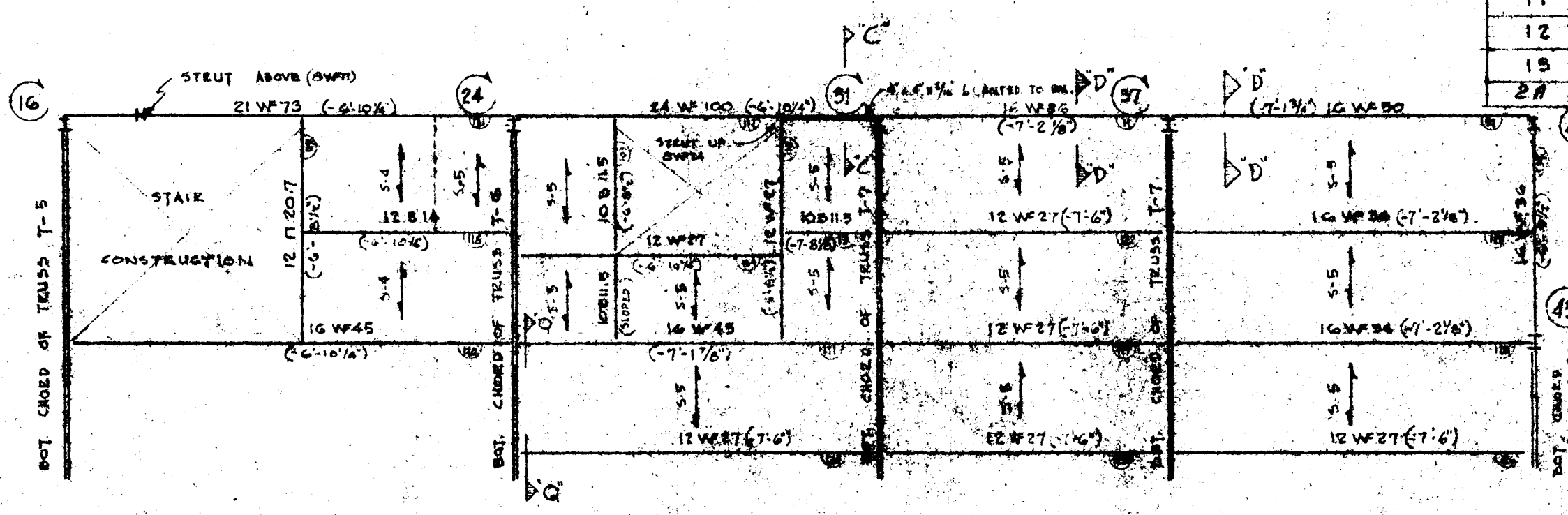
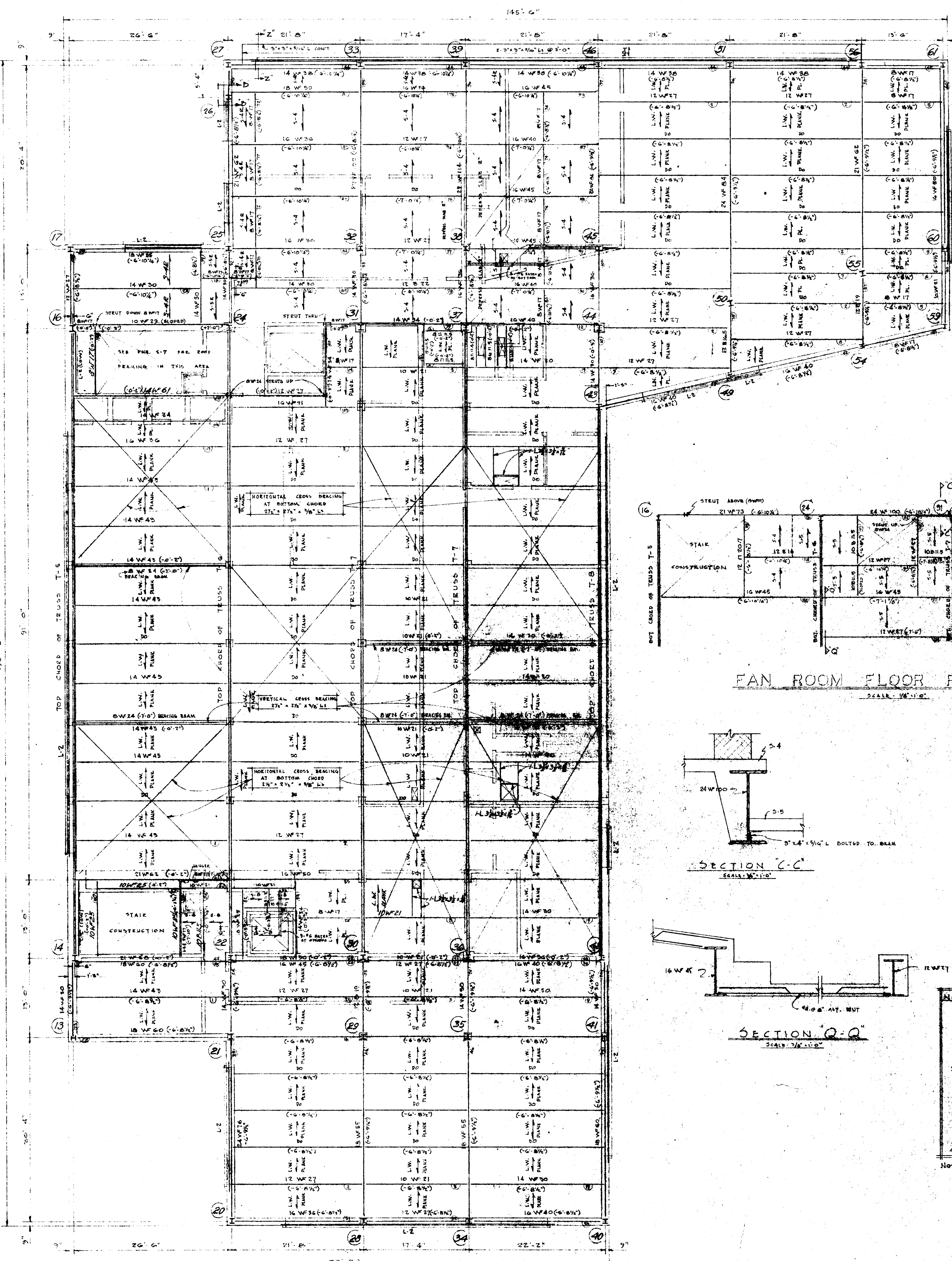
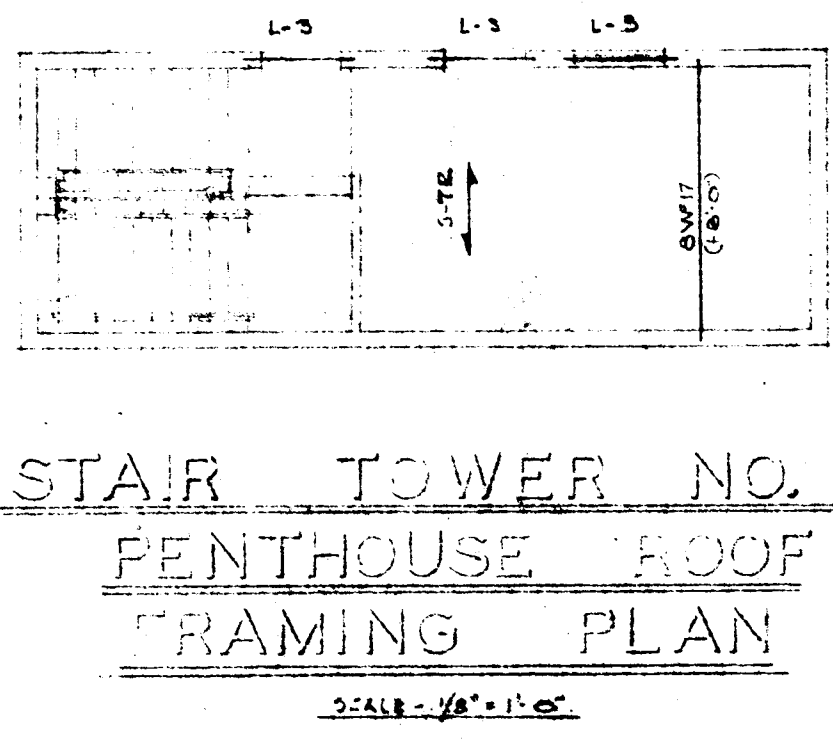
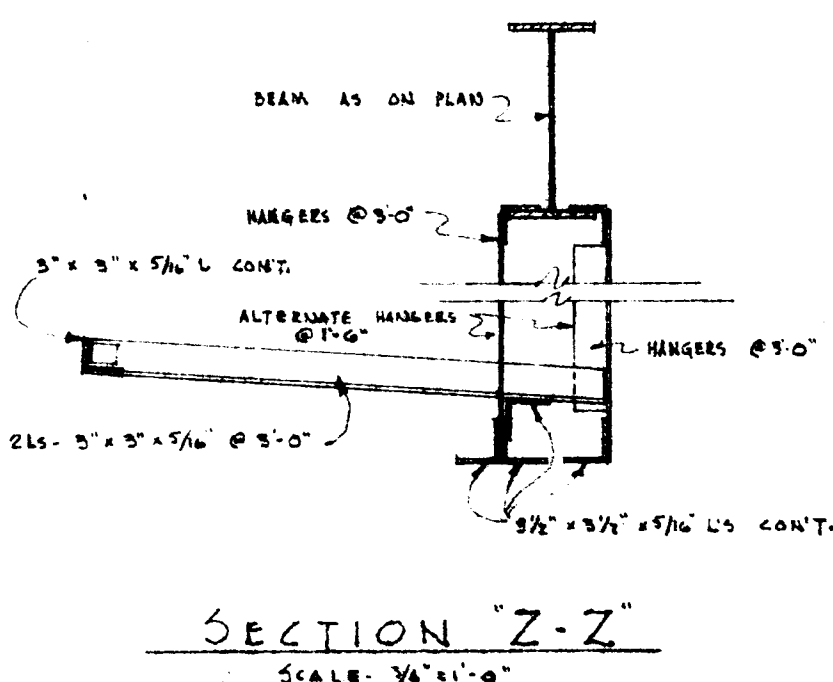




NOTES

1. LIVE LOADS
ROOF 30 / SQ. FT.
MACHINE ROOM FLOOR 150 / SQ. FT.
STAIR PENTHOUSE FLOOR 80 / SQ. FT.
2. ELEVATIONS OF BEAMS (6'-0") FROM ELEVATION 89.00. ALL BEAMS AT (6'-0") FROM ELEVATION 89.00 EXCEPT AS NOTED.
3. SPECIAL ROOF PLAN TO BE FACTORY CUT OR BEAM EXP. SUM OF LIGHTWEIGHT CONCRETE, WEIGHT NOT TO EXCEED 150 LB. REINFORCED IN SUCH A MANNER AND OF SUCH THICKNESS TO SUSTAIN A TOTAL LOAD OF 1200 LB. OVER THE MAXIMUM SPAN BEING SUPPORTED. BEAMS SHALL BE TONGUES AND GROOVE OR CHANNEL SECTIONS SO APPROVED BY THE ARCHITECT, INSTALLED AND FASTENED TO THE SUPPORTING MEMBERS IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND AS APPROVED BY THE ARCHITECT.
4. SEE NOTES NO. 2, 4, 5, ON DWG. 5-2.

NOTE: CHECK WITH MECH. & ARCH. DWGS. FOR SLAB OPENINGS

MAXIMUM REACTIONS		MAXIMUM REACTIONS	
BEAM NO.	MAX. REACT. (KIP)	BEAM NO.	MAX. REACT. (KIP)
92	12.2	1	5.7
93	10.1	2	4.7
94	11.4	3	3.7
95	62.5	4	4.5
96	64.7	5	2.6
97	38.2	6	2.0
98	52.1	7	3.4
99	26.9	8	4.2
100	9.1	9	1.7
101	17.6	17	4.5
102	8.4	18	4.7
103	2.8	19	4.8
104	11.0	23	9.1
105	1.3	24	3.5
106	5.2	25	2.3
107	8.2	26	7.1
108	38.3	27	1.7
109	31.8	28	10.8
110	10.5	29	38.4
111	21.8	30	10.8
112	71.4	31	7.1
113	.7	32	5.7
114	4.1	33	7.3
115	19.4	34	15.2
116	3.8	35	7.0
117	4.8	36	30.7
118	6.6	37	7.1
119	4.0	38	20.6
120	11.5	39	6.7
121	37.6	40	16.4
122	100	41	4.3
123	5.8	42	7.2
124	10.0	43	7.8
125	8.0	44	7.9
126	10.2	45	3.6
127	12.5	46	19.6
128	16.0	47	4.4
129	4.5	48	5.7
130	15.3	49	8.1
131	10.4	50	11.2
132	4.1	51	11.0
133	12.3	52	14.4
		53	15.0
		54	18.6
		55	15.4
		56	5.7
		57	11.5
		58	8.0
		59	23.1
		60	16.8
		61	28.6
		62	33.4
		63	14.4
		64	18.1
		65	4.4
		66	4.2
		67	1.6
		68	3.9
		69	3.7
		70	5.0
		71	15.3
		72	9.1
		73	7.4
		74	7.3
		75	20.2
		76	11.5
		77	16.0
		78	28.5
		79	17.3
		80	8.9
		81	25.3
		82	15.2
		83	17.3
		84	18.1
		85	13.2
		86	21.5
		87	14.6
		88	17.2
		89	16.4
		90	14.8
		91	18.2

STAFF PENTHOUSE FLOOR & LOW ROOF FRAMING PLAN

NOTE - ROOF TO BE LIGHT WEIGHT PERCIST CONCRETE OR GYPSUM PLANK

SCHUTZ & GOODWIN
ARCHITECTS
12 HAYNES STREET HARTFORD CONN.

JOB NO. DATE: 4/15/54
DRAWN BY: J.M.H.
SHEET NO. 33
CHECKED BY: J.M.H.

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