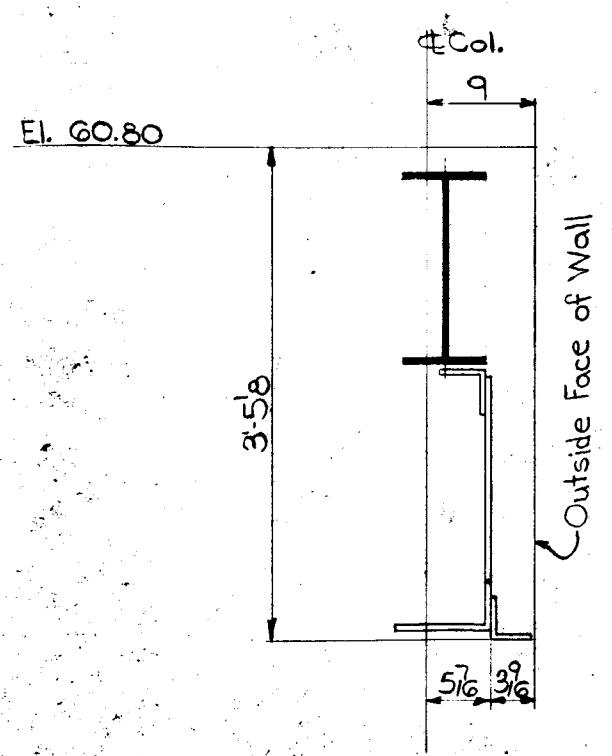
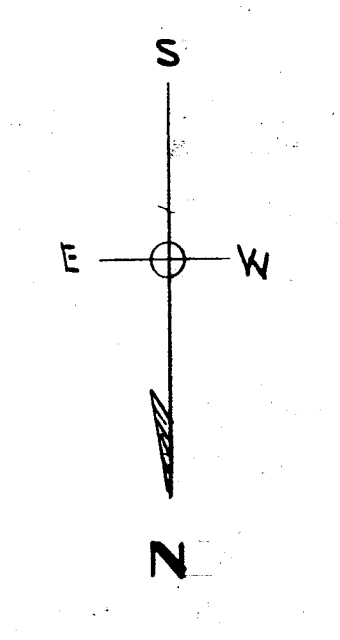
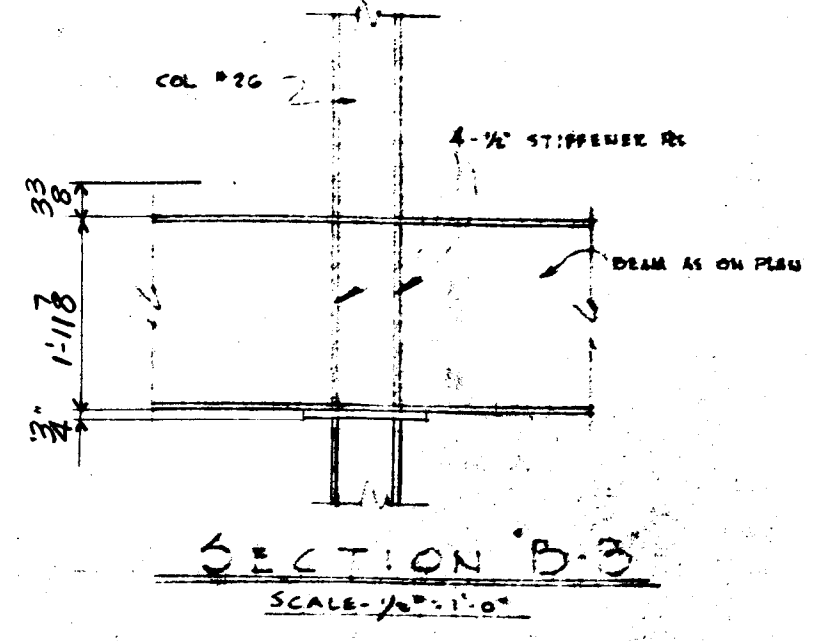
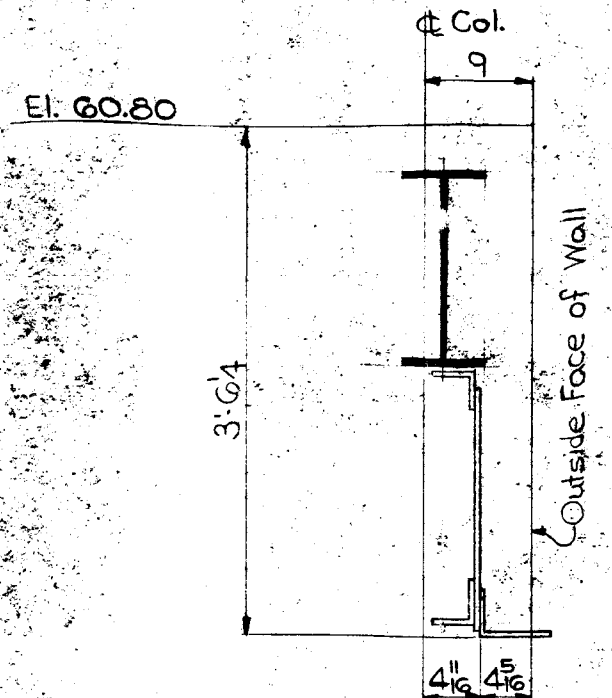
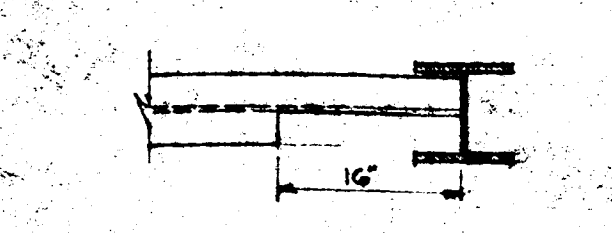




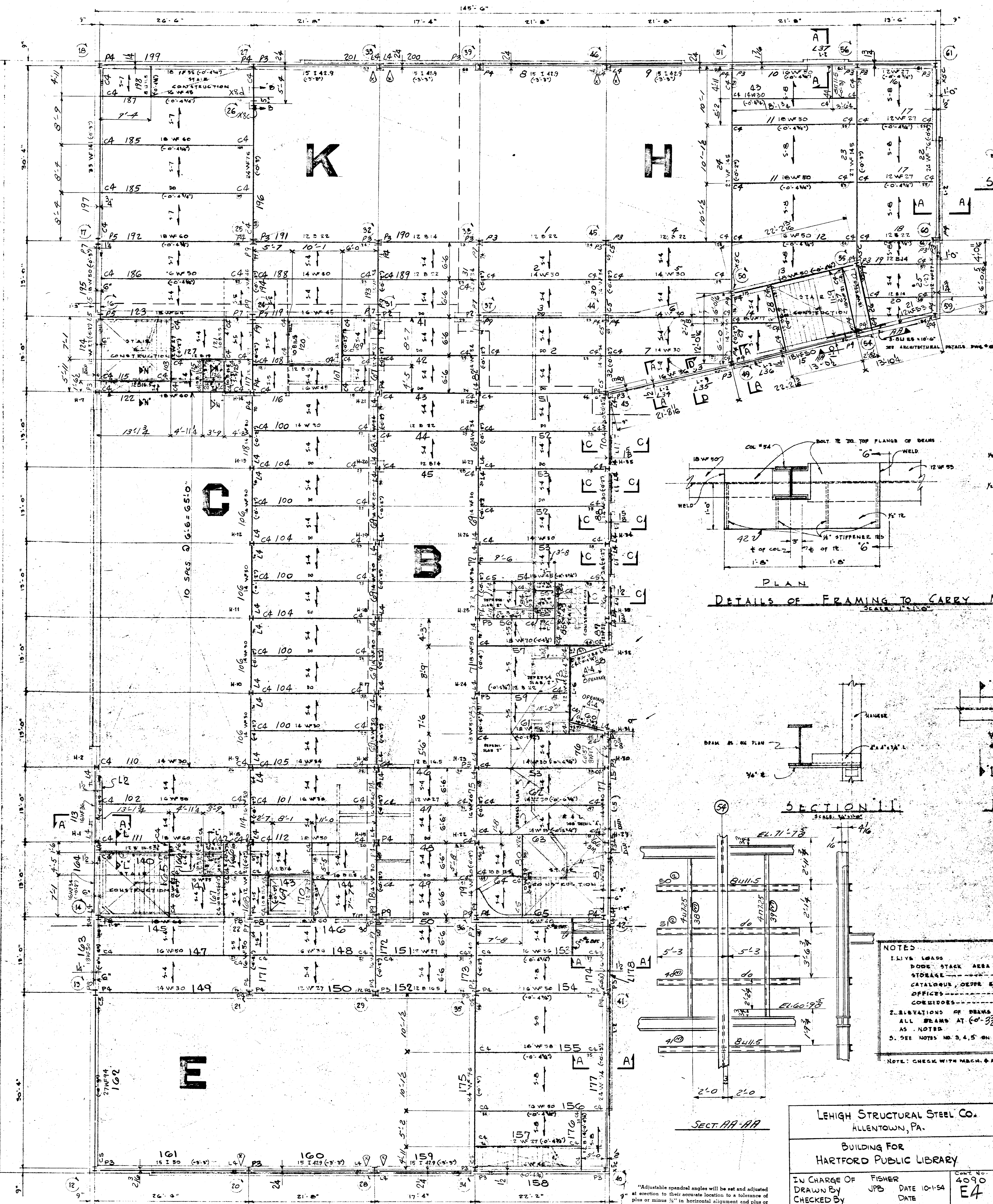
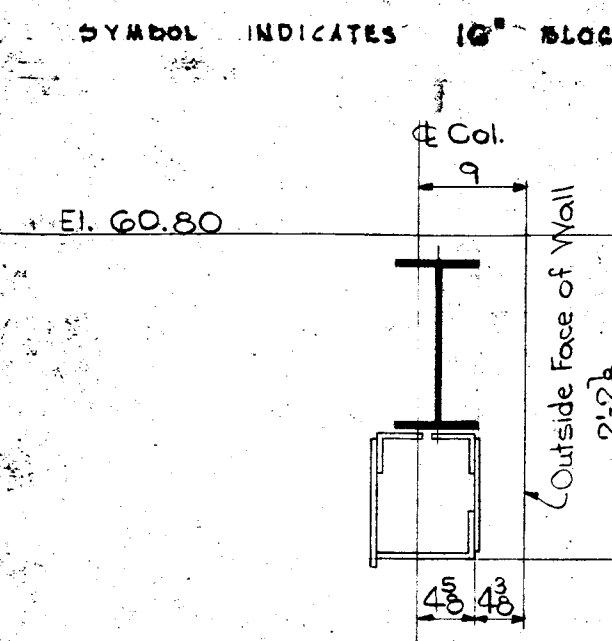
SECTION A-A



SECTION D-D



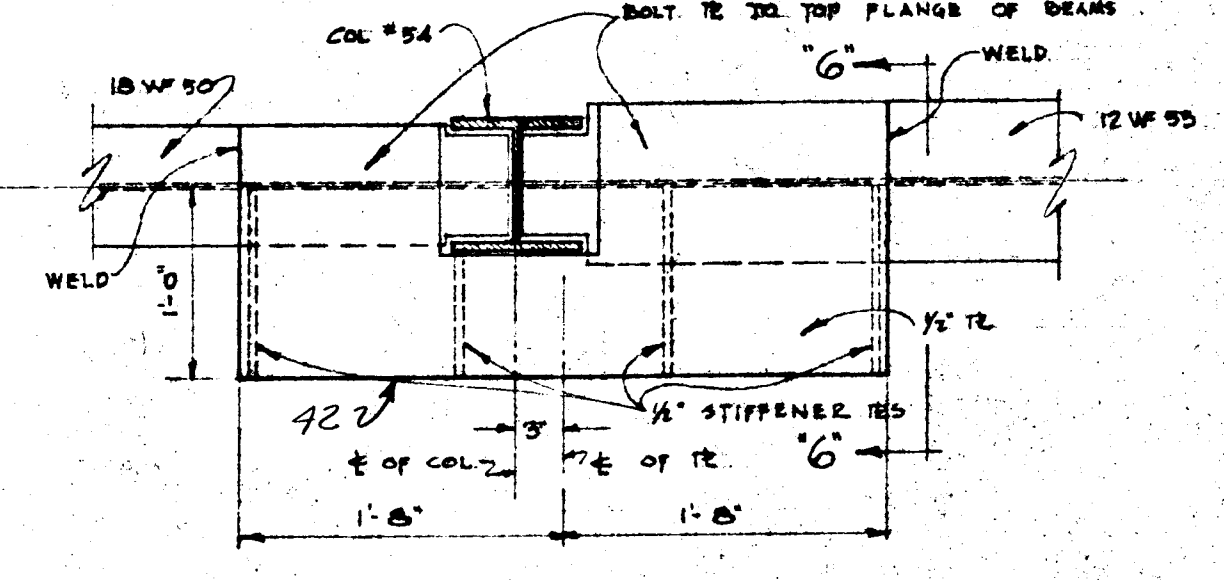
SECTION C-C



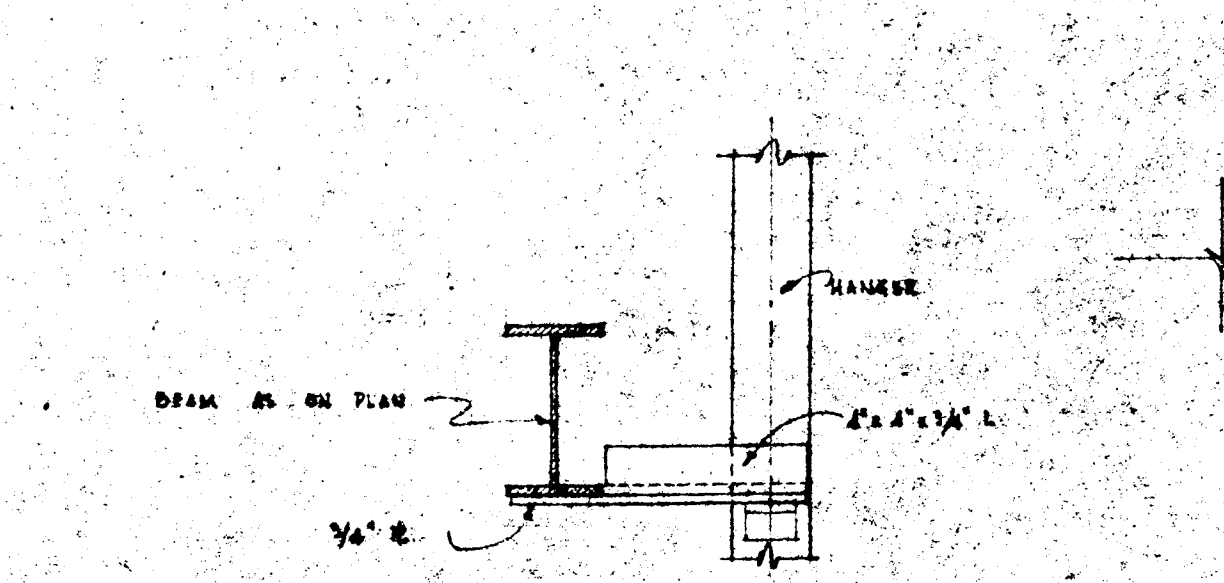
MEZZANINE FLOOR FRAMING PLAN

SCALE: 1/4" = 1'-0"

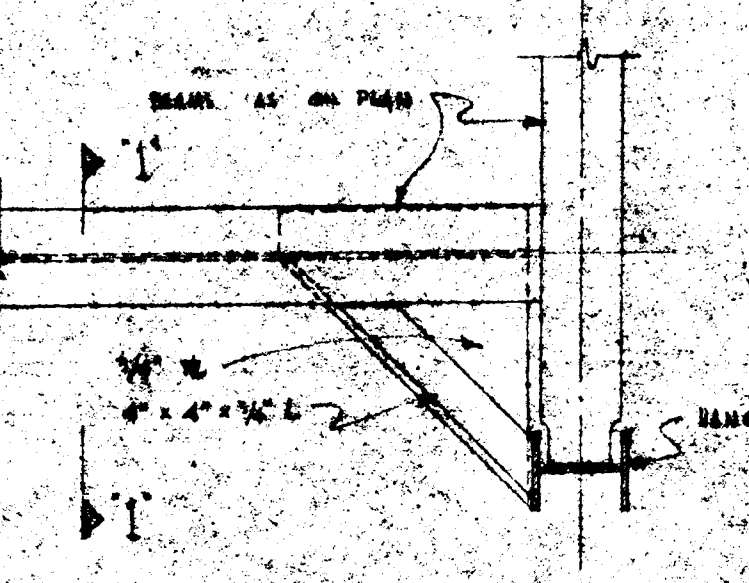
ALL MARKS TO HAVE SUFFIX (M)



DETAILS OF FRAMING TO CARRY MARBLE BLOCK



SECTION II



DETAIL A

NOTES:
 1. LIVE LOADS
 2. DEAD LOADS
 3. STORAGE AREA
 4. CATALOGUE, ORDER & DISPATCH AREA
 5. OFFICES
 6. CORRIDORS
 7. ELEVATIONS OF BEAMS AT (10'-0") FROM ELEVATION 60.00
 8. ALL BEAMS AT (10'-0") FROM ELEVATION 60.00 EXCEPT AS NOTED
 9. SEE NOTES NO. 3, 4, 5 ON DWG. 5-2
 10. NOTE: CHECK WITH MECH. & ARCH. DWGS. FOR SLAB THICKNESS

LEHIGH STRUCTURAL STEEL CO. ALLENTOWN, PA.			
BUILDING FOR HARTFORD PUBLIC LIBRARY			
IN CHARGE OF	FISHER	DATE	10-1-54
DRAWN BY	JPB	DATE	
CHECKED BY			
DATE	REVISION	BY	CHKD
10-28-54	APP. CHANGES	J.B.O.	RCC.
12-22-54	APP. CHANGES	CZ.	
1-24-55	Added SECTIONS AA, D-D, C-C	RCC.	F.F.
3-7-55	Added Steel in H SECT	LWS	

MAXIMUM REACTIONS		MAXIMUM REACTIONS	
BEAM NO.	MAX. REACT. (KIPS)	BEAM NO.	MAX. REACT. (KIPS)
81	15.9	1	8.25
82	30.2	2	1.3
83	18.4	3	2.6
84	23.9	4	2.0
85	16.4	5	11.4
86	30.8	6	19.6
87	4.0	7	19.6
88	3.2	8	21.0
89	9.5	9	24.9
90	14.4	10	2.4
91	18.6	11	9.4
92	7.8	12	8.0
93	6.2	13	8.2
94	9.9	14	80.8
95	21.8	15	20.5
96	3.2	16	9.5
97	13.1	17	7.2
98	39.1	18	8.9
99	4.5	19	21.9
100	13.0	20	20.7
101	11.1	21	15.9
102	12.8	22	8.5
103	15.7	23	12.3
104	31.2	24	6.4
105	21.9	25	14.0
106	19.7	26	10.1
107	14.2	27	19.4
108	26.0	28	5.0
109	24.8	29	9.7
110	3.7	30	6.6
111	19.3	31	12.7
112	75.6	32	8.6
113	300.2	33	6.1
114	8.9	34	24.4
115	27.2	35	26.7
		36	21.0
		37	16.7
		38	11.8
		39	8.9
		40	10.8
		41	5.7
		42	9.9
		43	20.3
		44	30.5
		45	22.8
		46	12.8
		47	11.8
		48	16.1
		49	6.5
		50	11.2
		51	20.5
		52	18.3
		53	24.9
		54	29.6
		55	18.9
		56	11.2
		57	6.4
		58	7.8
		59	10.9
		60	15.7
		61	5.9
		62	6.5
		63	17.4
		64	18.4
		65	15.0
		66	32.7
		67	10.4
		68	9.6
		69	50.7
		70	6.5
		71	9.9
		72	15.0
		73	8.6
		74	11.4
		75	6.9
		76	20.2
		77	20.1
		78	59.7
		79	76.8
		80	23.5

SCHUTZ & GOODWIN ARCHITECTS 12 HAYNES STREET HARTFORD CONN	
JOB NO. 53-1A	DATE 4/15/54
DRAWN BY J.M.H.	
SHEET NO. 31	TRACED BY J.M.H.
CHECKED BY J.M.H.	
BUILDING FOR THE HARTFORD PUBLIC LIBRARY CITY OF HARTFORD-OWNER	