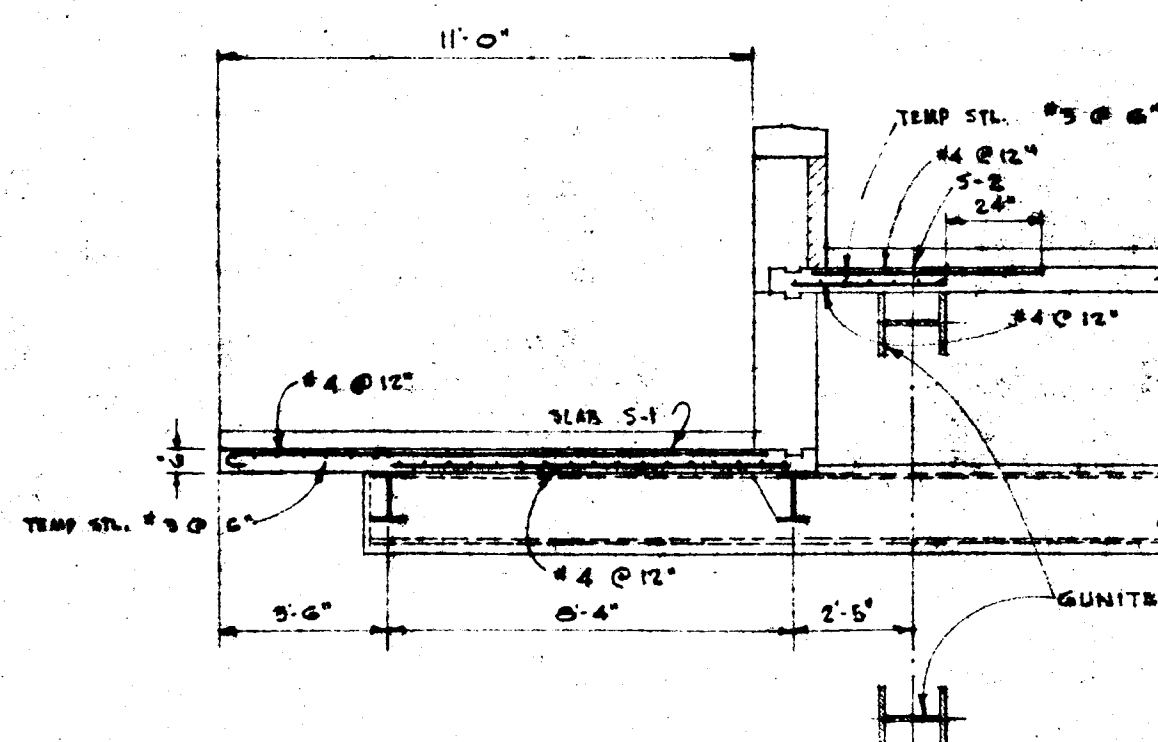
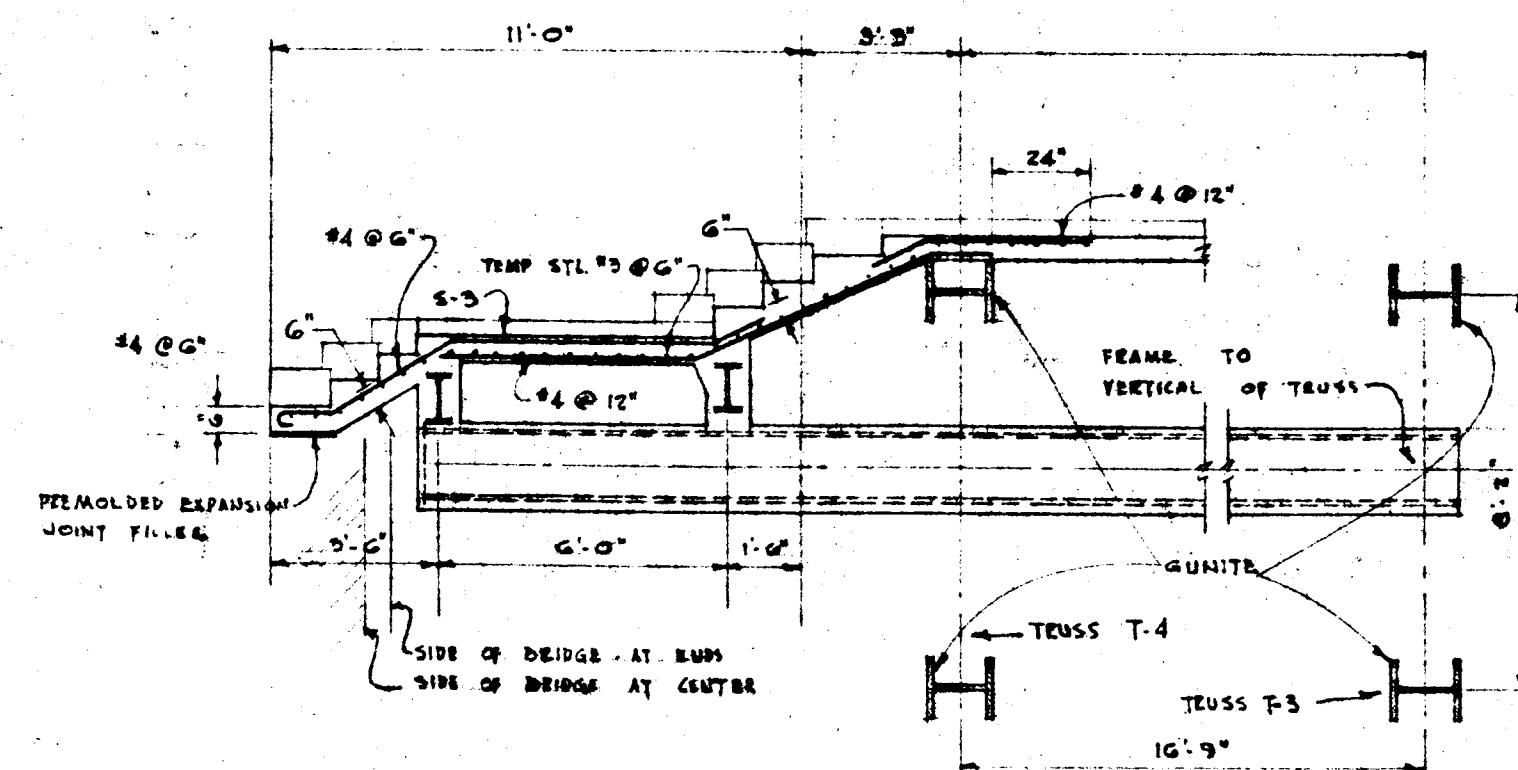
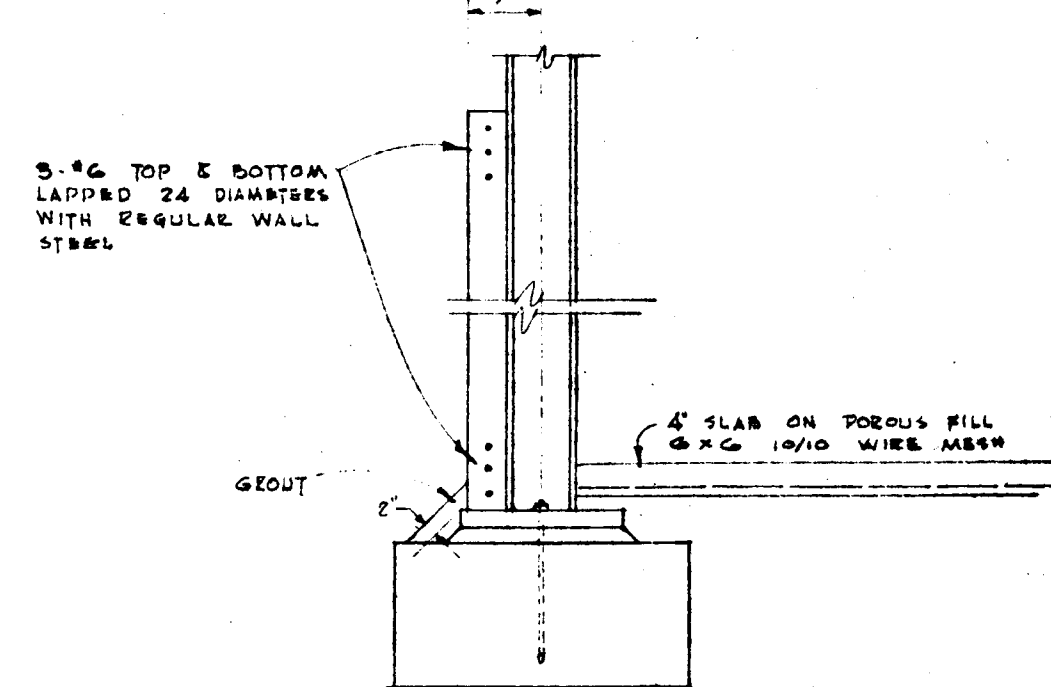
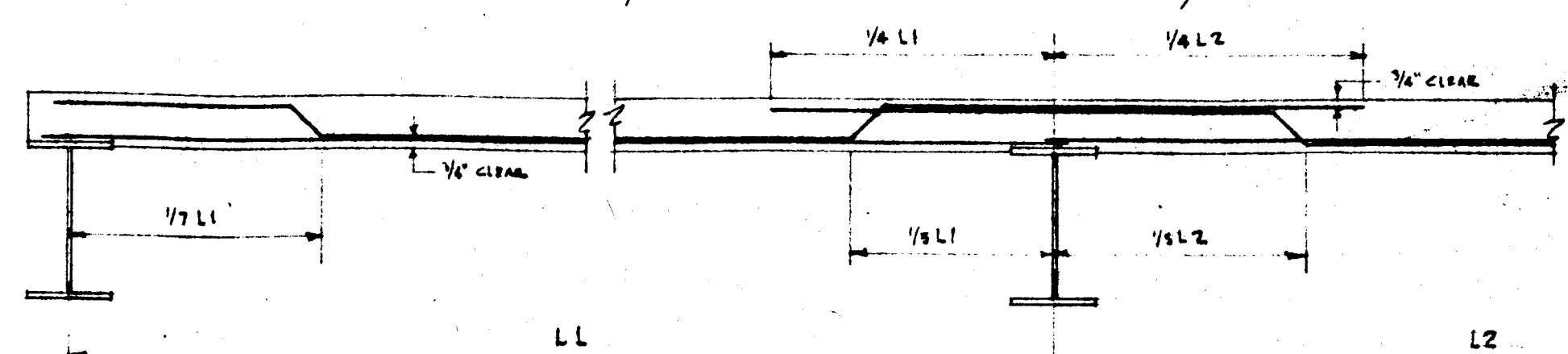


COLUMN SCHEDULE																	
	51	52	53	54	55	56	57	58	59	60	61	7A	7B	11A	12A	17A	20A
PENTHOUSE ROOF - EL. 107.50'																	
D. ELEVATOR PENTHOUSE FL. 98.51'																	
PENTHOUSE ROOF - EL. 91.85'																	
ROOF - EL. 89.75'																	
STATE PENTHOUSE - EL. 82.85'																	
2ND FLOOR - EL. 71.67'	44.1				17.3	30.7	91.6			10.5	24.5	18.3					
MEZZANINE - EL. 60.35'	44.6 52.4				17.8 41.8	31.2 65.9	92.1 61.1			11.0 29.1	24.0 45.5	18.8 40.7					
1ST FLOOR - EL. 50.00'	127.5 75.7				60.1 87.9	97.6 102.8	93.7 95.2			40.5 27.6	69.9 54.4	59.4 46.1					
BASEMENT - EL. 40.47'	203.87 99.5	204.2	232.1		148.5 63.9	201.1 101.0	189.6 73.1	489.4	488.3	35.8	124.8	109.0 38.3				105.7	100.5 72.7
SUB-BASEMENT - EL. 30.34'	304.6	205.4	246.8		213.4	303.8	263.9	490.6	507.7	105.5	175.1	145.5					
BASE PLATE - 2'x2'	24'x24'x14	20'x2'x20'	22'x24'x12'		20'x2'x20'	24'x24'x12'	22'x24'x12'	30'x24'x10'	30'x24'x10'	20'x2'x20'	20'x2'x20'	10'x24'x10'	10'x24'x10'	12'x2'x12'	14'x14'x14'	14'x14'x14'	12'x1'x12'
ELEVATION OF BOTTOM OF BASE PL.	29.17	18.27	30.34'		22.67'	26.11'	30.67'	18.67'	30.34'	25.67'	29.17'	30.67'	29.33'	29.33'	29.33'	29.33'	29.67'
FOOTING	SIZE	4'-0"x4'-0"x2'-0"	5'-0"x5'-0"x3'-0"	5'-0"x5'-0"x3'-0"	5'-0"x5'-0"x3'-0"	4'-0"x4'-0"x2'-0"	4'-0"x4'-0"x2'-0"	5'-0"x5'-0"x3'-0"	5'-0"x5'-0"x3'-0"	5'-0"x5'-0"x3'-0"	5'-0"x5'-0"x3'-0"	5'-0"x5'-0"x3'-0"	5'-0"x5'-0"x3'-0"	5'-0"x5'-0"x3'-0"	5'-0"x5'-0"x3'-0"	5'-0"x5'-0"x3'-0"	5'-0"x5'-0"x3'-0"
NO. OF PILES	N	4	N	N	N	N	N	20	4	N	N	N	N	N	N	N	N
PILE	SIZE OF PILES	N	14 BP 102	N	N	N	N	14 BP 102	N	N	N	N	N	N	N	N	N
EL. OF BOT. OF PILE OR FOOTING	27.00'	8.00'	15.41'	21.00'	24.00'	28.50'	6.00'	7.00'	11.00'	27.50'	29.00'	12.00'	10.00'	8.00'	12.00'	10.00'	12.00'

MARK	MEMBER SIZE	DETAIL	REMARKS
L-1	DEAR AS SHOWN ON PLAN & 11'-0" x 4'-6 7/8"		RANGES ON ALTERNATE SIDES OF BEAM AT 2'-0" MAX. SEE ARCH. SECTIONS
L-2	11'-0" x 3'-6 1/2" & 11'-3 1/4" x 3'-6 1/2" x 5/8" HUNG FROM BEAM AS SHOWN ON PLAN OR CHORD OF TRUSS		HANGERS AT 3'-0" MAX. SEE ARCH. SECTIONS
L-3	11'-3 1/4" x 3'-6 1/2" x 5/8" FOR EACH 4" OF MASONRY		FOR SPAN UP TO 6'-0" NOT OTHERWISE SHOWN ON PLAN. SEE ARCH. SECTION.
L-4	DEAR AS ON PLAN & TWO LR 3'-6 1/2" x 3'-6 1/2" x 5/8" & 11'-0" x 4'-6 7/8"		HANGERS AT 3'-0" MAX.
L-5	CONC. DIM. 12" x 12" MIN. 1" G TOP & BOT.		TOP STEEL FROM WALL STUB.
L-6	DEAR AS ON PLAN & 11'-3 1/4" x 3'-6 1/2" x 5/8"		CLIP L4 AT 3'-0" MAX. SEE ARCH. SECTIONS
L-7	11'-3 1/4" x 3'-6 1/2" x 5/8" FOR EACH 4" OF MASONRY		FOR SPAN UP TO 6'-0" NOT OTHERWISE SHOWN. SEE ARCH. SECTION.
L-8	DEAR AS ON PLAN & L 8'-6" x 7/8"		EXPANSION BOLTS, CLAMPS, AND 3/8" BS AT 3'-0" MAX. WELD CLAMP TO BEAM.
L-9	DEAR AS ON PLAN & 11'-3 1/4" x 3'-6 1/2" x 5/8" & 11'-0" x 4'-6 7/8"		CLAMPS & EXPANSION BOLTS AT 3'-0" MAX.

[illegible]

SLAB SCHEDULE				
MARK	DEPTH	REINFORCING		
		MAIN STEEL	TEMP. STEEL	REMARKS
5 - 1	6"	#4 @ 12" IN TOP #4 @ 12" IN BOT.	#4 @ 12"	SEE DETAIL
5 - 2	6"	#4 @ 12" IN TOP #4 @ 12" IN BOT.	#4 @ 12"	DO
5 - 3	6"	SEE DETAIL	#4 @ 12"	DO
5 - 4	4"	#4 @ 10"	#3 @ 12"	SEE TYPICAL SLAB DETAIL
5 - 5	4"	#4 @ 8"	#3 @ 12"	DO
5 - 6	5"	#4 @ 8"	#3 @ 10"	SEE TYP. SLAB DETAIL & SEC. V-V
5 - 7	5"	#4 @ 6"	#3 @ 10"	SEE TYPICAL SLAB DETAIL
5 - 8	5"	#5 @ 8"	#3 @ 10"	DO
5 - 9	6"	#4 @ 12" IN TOP #4 @ 12" IN BOT.	#4 @ 12"	SEE SECTION "5-5"
5 - 10	6"	#4 @ 12"	#4 @ 18"	SEE TYPICAL SLAB DETAIL
5 - 11	6"	#4 @ 6"	#4 @ 12"	DO
5 - 12	8"	#4 @ 8"	#4 @ 12"	DO
5 - 13	12"	#5 @ 6"	#4 @ 8"	DO
5 - 14	4"	#4 @ 10" IN TOP #4 @ 10" IN BOT.	#3 @ 12"	

NOTE

SLABS MARKED "B" ON PLAN TO HAVE SAME STEEL AS ON SCHEDULE, BUT IN PLACE OF TEMPERATURE STEEL USE THE FOLLOWING:

FOR 4' SLABS 3 # @ 10"

FOR 5' SLABS 4 # @ 8"

Typical Splice 1/6 above Fin. Fl.

LEHIGH STRUCTURAL STEEL CO.
ALLENTOWN, PA.
BUILDING FOR
HARTFORD PUBLIC LIBRARY

IN CHARGE	FISHER	CONTRACT
DRAWN BY	DATE	4090
CHECKED BY	DATE	E9
11-6-54	Penthouse Roof Slab est. a 91'-10	F.F.
12/17/54	#2's added to Cols qs per Sh. D5	CLF
	(N Indicates North Ptg.	

SCHUTZ & GOODWIN
ARCHITECTS
12 HAYNES STREET HARTFORD CONN

JOB NO. DATE 6/15/54
53-1A DRAWN BY J.H.R.
SHEET NO. TRACED BY
37 CHECKED BY [Signature]

BUILDING FOR
THE HARTFORD PUBLIC LIBRARY
CITY OF HARTFORD-OWNER