COLUMN SCHEDULE

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
PENTHOUSE ROOF EL. 107.58'																													
S. ELEVATOR PENTHOUSE FL. EL. 98.91'																													
(4) PENTHOUSE ROOF EL. 91.83'																													
(3) ROOF EL. 89.33'																													
STAIR PENTHOUSE FL. EL. 82.83'																													
(2) 2ND FLOOR EL. 71.67'																													
(M) MEZZANINE FL. EL. 60.83'																													
(1) 1ST FLOOR EL. 50.00'	183.8	218.9	145.4	99.4	99.4	218.9	183.8					245.9	325.8	662.7		559.5	360.2	288.0		100.7	216.8	799.3		860.5	275.8	309.1		98.1	126.8
(B) BASEMENT FL. EL. 40.67'	83.7	97.4	37.8	195.9	196.1	72.8	83.7	35.3	320.4	320.4	42.2	85.6	99.9	84.9	512.8	525.7	86.1	74.7	19.4	66.8	70.1	79.7	554.4	554.1	99.4	84.5		72.3	80.1
		317.1	184.0	296.1	296.1	291.6		35.7	320.4	320.4	42.6		427.1	751.6	512.8	1085.0	447.4	363.5			287.5	881.0	554.4	1414.6	376.2		171.0	207.5
SUB-BASEMENT FL. EL. 30.34'	269.1	328.9	195.0	307.9	309.1	305.4	269.1	86.1	358.3	364.2	97.7	334.0	461.5	812.9	568.8	1142.5	486.1	375.1	19.8	167.9	307.9	956.1	598.7	1475.9	398.0	594.7		223.3	
BASE PLATE SIZE	22"x2½"x22"	24"x2¼"x24"	18"x1⅛"x18"	24"x2⅜"x24"	24"x2⅜"x24"	24"x2¼"x24"	22"x2⅞"x22"	12"x1"x12"	24"x2½"x24"	26"x3"x26"	12"x1"x12"	24"x2½"x24"	28"x3½"x28"	30"x4½"x30"	32"x5½"x32"	44"x5"x44"	18"x3½"x18"	26"x3"x26"	8"x1½"x8"	18"x1⅛"x18"	24"x2¼"x24"	40"x4¼"x40"	22"x1¾"x22"	50"x9"x50"	26"x5"x26"	N	18"x1⅛"x18"	30"x8"x30"
ELEVATION OF BOTTOM OF BASE PL.	27.00'	27.00'	27.00'	19.17'	29.33'	29.33'	29.33'	29.33'	19.97'	29.33'	29.33'	28.00'	29.33'	20.15'	20.15'	29.33'	29.33'	29.33'	33.67'	28.33'	29.33'	19.75'	19.78'	32.33'	29.33'	33.67'	N	33.33'	32.33'
FOOTING SIZE	SEE DETAIL ON DWG. S-8	DO	DO	SEE DETAIL ON DWG. S-8	PIER - 28"x28" 12-#8 VERT. #2@12" TIES FTNG. 5'-0"x5'-0"x18" NO REINF.	PIER - 28"x28" 12-#8 VERT. #2@12" TIES FTNG. 5'-0"x5'-0"x18" NO REINF.	SEE DETAIL ON DWG. S-8	DO	SEE DETAIL ON DWG. S-8	PIER - 30"x30" 12-#8 VERT. #2@12" TIES FTNG. 6'-0"x6'-0"x18" NO REINF.	PIER - 26"x26" 12-#7 VERT. #2@12" TIES FTNG. 5'-6"x5'-6"x18" NO REINF.	SEE DETAIL ON DWG. S-8	DO	SEE DETAIL ON DWG. S-8	COMBINED	N	N	DO	DO	DO	SEE DETAIL ON DWG. S-8	DO	COMBINED	N	PIER - 54"x54" 20-#11 VERT. #2@12" TIES FTNG. 7'-6"x7'-6"x24" NO REINF.	PIER - 30"x30" 12-#8 VERT. #2@12" TIES FTNG. 6'-0"x6'-0"x18" NO REINF.	SEE DETAIL ON DWG. S-8	N	SEE DETAIL ON DWG. S-8
REINFORCING																PIER - 48"x48" 20-#10 VERT. #2@12" TIES FTNG. 6'-6"x6'-6"x24" NO REINF.	PIER - 32"x32" 16-#8 VERT. #2@12" TIES FTNG. 4'-0"x4'-0"x24" NO REINF.	SEE DETAIL ON DWG. S-8	DO	SEE DETAIL ON DWG. S-8		SEE DETAIL ON DWG. S-8					
PILE NO. OF PILES	3	3	3	3	N	N	3	3	3	N	N	3	3	COMBINED		N	N	3	3	3	3	COMBINED		N	N	3	N	3	3
PILE SIZE OF PILES	10 BP 42	12 BP 53	8 BP 36	12 BP 53	N	N	10 BP 42	8 BP 36	12 BP 53	N	N	12 BP 53	14 BP 73	SEE DETAIL ON DWG. S-8		N	N	12 BP 53	8 BP 36	8 BP 36	12 BP 53	SEE DETAIL ON DWG. S-8		N	N	12 BP 53	N	8 BP 36	8 BP 36
EL. OF BOT. OF PILE OR FOOTING	16.00'	10.00'	7.00'	4.00'	7.00'	8.00'	9.00'	7.00'	4.00'	7.00'	9.00'	18.00'	9.50'	7.00'	4.00'	7.00'	10.00'	12.00'	13.00'	20.00'	9.00'	6.50'	4.00'	7.00'	15.00'	14.00'	N	21.00'	9.00'

	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
PENTHOUSE ROOF EL. 107.58'																					
S. ELEVATOR PENTHOUSE FL. EL. 98.91'																					
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STAIR PENTHOUSE FL. EL. 82.83'																					
(2) 2ND FLOOR EL. 71.67'																					
(M) MEZZANINE FL. EL. 60.83'																					
(1) 1ST FLOOR EL. 50.00'	764.0	778.0		163.9	142.8	171.4	680.6	720.9	280.6	161.9	136.5	178.5	462.4	506.0	179.7	186.3	140.8			139.1	278.6
(B) BASEMENT FL. EL. 40.67'	1251.6	1284.0	298.7			252.8	1141.7	1287.6	331.4				982.2	973.0	251.0				231.0	204.9	348.0
SUB-BASEMENT FL. EL. 30.34'	1311.7	1342.6	317.6	237.0	216.4	268.8	1188.2	1291.7	334.8	234.9	191.7	245.8	920.1	1080.2	295.7	268.1	222.0	205.4	256.0	262.9	361.1
BASE PLATE SIZE	48"x5½"x48"	48"x5½"x48"	24"x3"x24"	20"x2"x20"	40"x2"x20"	22"x2¼"x22"	44"x5"x44"	46"x6¾"x46"	24"x2¼"x24"	20"x2"x20"	20"x2"x20"	20"x2"x20"	40"x5"x40"	48"x6¾"x48"	22"x2¼"x22"	22"x2¼"x22"	28"x3"x28"	26"x2"x26"	22"x2¼"x22"	22"x2¼"x22"	26"x3"x26"
ELEVATION OF BOTTOM OF BASE PL.	19.33'	32.33'	32.33'	33.67'	33.33'	32.33'	18.33'	32.33'	32.33'	32.17'	33.33'	18.67'	18.75'	30.34'	28.67'	34.00'	32.17'	18.67'	30.34'	30.34'	22.17'
FOOTING SIZE	5'-0"x5'-0"x36"	PIER - 52"x52" 20-#11 VERT. #2@12" TIES FTNG. 11'-0"x11'-0"x24" NO REINF.	SEE DETAIL ON DWG. S-8	DO	DO	SEE DETAIL ON DWG. S-8	6'-4"x6'-4"x36" 24 - #9 1½ EA. WAY	PIER - 52"x52" 20-#11 VERT. #2@12" TIES FTNG. 11'-0"x11'-0"x24" NO REINF.	SEE DETAIL ON DWG. S-8	DO	DO	6'-4"x6'-4"x36" 24 - #9 1½ EACH WAY	PIER - 28"x28" 20-#10 VERT. #2@12" TIES FTNG. 6'-6"x6'-6"x24" NO REINF.	PIER - 48"x48" 20-#10 VERT. #2@12" TIES FTNG. 8'-0"x8'-0"x24" NO REINF.	SEE DETAIL ON DWG. S-8	SEE DETAIL ON DWG. S-8	SEE DETAIL ON DWG. S-8	5'-0"x5'-0"x36" 20-#9	SEE DETAIL ON DWG. S-8	PIER - 28"x28" 12-#8 VERT. #2@12" TIES FTNG. 5'-6"x5'-6"x24" NO REINF.	PIER - 28"x28" 12-#8 VERT. #2@12" TIES FTNG. 5'-6"x5'-6"x24" NO REINF.	4'-0"x4'-0"x28"
REINFORCING	SEE DETAIL ON DWG. S-8																				N
PILE NO. OF PILES	6	N	3	3	3	3	5	N	3	3	3	3	5	N	3	3	3	4	N	N	N
PILE SIZE OF PILES	14 BP 102	N	12 BP 53	8 BP 36	8 BP 36	10 BP 42	14 BP 102	N	12 BP 53	8 BP 36	8 BP 36	14 BP 73	14 BP 102	N	10 BP 42	8 BP 36	8 BP 36	14 BP 102	N	N	N
EL. OF BOT. OF PILE OR FOOTING	6.50'	7.00'	13.50'	18.00'	22.00'	9.00'	6.00'	7.00'	15.00'	20.00'	24.00'	11.00'	6.50'	8.00'	17.00'	18.00'	28.00'	8.00'	14.00'	15.00'	20.00'

11-6-54

LEHIGH STRUCTURAL STEEL CO.
ALLENTOWN, PA.

BUILDING FOR
HARTFORD PUBLIC LIBRARY

IN CHARGE FISHER
DRAWN BY DATE
CHECKED BY DATE

CONTRACT 4090

E8

11-3-54	Col. 24 - Changed from 12WF133 to 8WF31	F.F.
11-3-54	Roof House Roof Slab est. @ 91'-10	F.F.
12-17-54	(P) added to Cols as per Sh. 05	CLF

(N Indicates North Pig South)

STATE OF CONNECTICUT — REGISTERED — No. 8215 — PROFESSIONAL ENGINEER

S-9

SCHUTZ & GOODWIN
ARCHITECTS
12 HAYNES STREET HARTFORD CONN

JOB NO 53-14
SHEET NO 36
DATE 6/15/54
DRAWN BY J.M.N.
TRACED BY
CHECKED BY

BUILDING FOR
THE HARTFORD PUBLIC LIBRARY
CITY OF HARTFORD-OWNER

E8