COLUMN SCHEDULE NO. 1

Floor-to-floor dimensions: 23rd FL–22nd FL 14'-9"; 22nd–21st FL 14'-9"; 21st–20th FL 12'-9"; 20th–19th FL 12'-9"; 19th–18th FL 12'-9"; 18th–17th FL 12'-9"; 17th–16th FL 12'-9"; 16th–15th FL 12'-9"; 15th–14th FL 12'-9"; 14th–13th FL 12'-9"; 13th–12th FL 12'-9"; 12th–11th FL 12'-9"; 11th–10th FL 12'-9"; 10th–9th FL 12'-9"; 9th–8th FL 12'-9"; 8th–7th FL 12'-9"; 7th–6th FL 13'-3" (A); 6th–5th FL 13'-0"; 5th–4th FL 14'-3"; 4th–3rd FL 14'-0"; 3rd–2nd FL 14'-1½"; 2nd–1st FL 11'-1½" (A)

Each cell gives the column load at the splice level at the top of the tier / the column section.

COL. No.	23rd FL–21st FL	21st FL–19th FL	19th FL–17th FL	17th FL–15th FL	15th FL–13th FL
1	870 / W14×665	902 / W14×730	966 / W14×730	1030 / W14×730	1094 / W14×730
2	830 / W14×550	862 / W14×550	920 / W14×605	980 / W14×605	1040 / W14×605
3	739 / W14×500	766 / W14×500	820 / W14×500	874 / W14×500	928 / W14×500
4	708 / W14×500	734 / W14×500	786 / W14×500	838 / W14×500	890 / W14×500
5	1590 / W14×500	1648 / W14×500	1764 / W14×500 + 2 FL PL 12×1	1880 / W14×500 + 2 FL PL 12×1	1996 / W14×500 + 2 FL PL 16×1¼
6	887 / W14×500	919 / W14×500	983 / W14×500 (C)	1047 / W14×500 (C)	1111 / W14×500 (C)
7	845 / W14×500	876 / W14×500	938 / W14×500	1000 / W14×500	1062 / W14×500
8	791 / W14×455	820 / W14×500	878 / W14×500	936 / W14×500	994 / W14×500
9	742 / W14×455	769 / W14×500	828 / W14×500	877 / W14×500	931 / W14×500
10	713 / W14×500	719 / W14×500	791 / W14×500	843 / W14×500	895 / W14×500
11	681 / W14×500	706 / W14×500	756 / W14×500	806 / W14×500	856 / W14×500
12	632 / W14×500	655 / W14×500	701 / W14×500	747 / W14×500	793 / W14×500
13	598 / W14×500	620 / W14×500	664 / W14×500	708 / W14×500	752 / W14×500
14	569 / W14×500	590 / W14×550	632 / W14×550	674 / W14×550	716 / W14×550
14A	473 / W14×550	490 / W14×550	524 / W14×605	558 / W14×605	592 / W14×605
15	823 / W14×665	853 / W14×730	913 / W14×730	973 / W14×730	1033 / W14×730
16	1132 / W14×605	1173 / W14×665	1255 / W14×665	1337 / W14×665	1419 / W14×665
17	1106 / W14×455	1146 / W14×455	1226 / W14×500	1306 / W14×500	1386 / W14×500
17A					
18	1272 / W14×455	1318 / W14×455	1410 / W14×500	1502 / W14×500	1594 / W14×500
18A					
19	1272 / W14×455	1318 / W14×455	1410 / W14×500	1502 / W14×500	1594 / W14×500
19A					
20	1272 / W14×455	1318 / W14×455	1410 / W14×500	1502 / W14×500	1594 / W14×500
21	1272 / W14×455	1318 / W14×455	1410 / W14×500	1502 / W14×500	1594 / W14×500
21A					
22	1272 / W14×455	1318 / W14×455	1410 / W14×500	1502 / W14×500	1594 / W14×500
22A					
23	1272 / W14×455	1318 / W14×455	1410 / W14×500	1502 / W14×500	1594 / W14×500
23A					
24	1430 / W14×455	1482 / W14 455	1586 / W14×500	1690 / W14×500	1794 / W14×500
24A					
25	1438 / W14×455	1511 / W14×455	1617 / W14×500	1723 / W14×500	1829 / W14×500
25A					
26	1796 / W14×455	1861 / W14×455	1991 / W14×500	2121 / W14×500	2251 / W14×500
27	601 / W14×605	623 / W14×665	667 / W14×665	711 / W14×665	755 / W14×665
28	840 / W14×730	871 / W14×730	933 / W14×730	995 / W14×730	1057 / W14×730
29	1020 / W14×605	1057 / W14×665	1131 / W14×665	1205 / W14×665	1279 / W14×665
30	962 / W14×550	997 / W14×550	1067 / W14×550	1137 / W14×550	1207 / W14×550
31	994 / W14×550	1030 / W14×550	1102 / W14×550	1174 / W14×550	1246 / W14×550
32	1022 / W14×500	1059 / W14×500	1133 / W14×500	1207 / W14×500	1281 / W14×500
33	1022 / W14×500	1059 / W14×500	1133 / W14×500	1207 / W14×500	1281 / W14×500
34	1022 / W14×500	1059 / W14×500	1133 / W14×500	1207 / W14×500	1281 / W14×500
35	1022 / W14×500	1059 / W14×500	1133 / W14×500	1207 / W14×500	1281 / W14×500
36	1022 / W14×500	1059 / W14×500	1133 / W14×500	1207 / W14×500	1281 / W14×500
37	1022 / W14×500	1059 / W14×500	1133 / W14×500	1207 / W14×500	1281 / W14×500
38	1022 / W14×500	1059 / W14×500	1133 / W14×500	1207 / W14×500	1281 / W14×500
39	1022 / W14×550	1059 / W14×550	1133 / W14×550	1207 / W14×550	1281 / W14×550
40	1022 / W14×550	1059 / W14×550	1133 / W14×550	1207 / W14×550	1281 / W14×550
41	1071 / W14×605	1110 / W14×665	1188 / W14×665	1266 / W14×665	1344 / W14×665
42	924 / W14×730	958 / W14×730	1026 / W14×730	1094 / W14×730	1162 / W14×730
43	687 / W14×550	712 / W14×550	762 / W14×605	812 / W14×605	862 / W14×605
44	2406 / W14×550	2493 / W14×550	2667 / W14×605	2841 / W14×605	3015 / W14×605
44A					
45	1827 / W14×550	1893 / W14×550	2025 / W14×550	2157 / W14×550	2289 / W14×550
45A					
46	1796 / W14×550	1861 / W14×550	1971 / W14×550	2121 / W14×550	2251 / W14×550
46A					
47	1685 / W14×550	1746 / W14×550	1868 / W14×550	1990 / W14×550	2112 / W14×550
47A					
48	1630 / W14×550	1689 / W14×550	1807 / W14×550	1925 / W14×550	2043 / W14×550
48A					
49	1630 / W14×550	1689 / W14×550	1807 / W14×550	1925 / W14×550	2043 / W14×550
49A					
50	1650 / W14×550	1710 / W14×550	1830 / W14×550	1950 / W14×550	2070 / W14×550
50A					
51	1680 / W14×550	1710 / W14×550	1830 / W14×550	1950 / W14×550	2070 / W14×550
51A					
52	1630 / W14×550	1689 / W14×550	1807 / W14×550	1925 / W14×550	2043 / W14×550
52A					
53	1680 / W14×550	1689 / W14×550	1807 / W14 550	1925 / W14×550	2043 / W14×550
53A					
54	1605 / W14×550	1725 / W14×550	1845 / W14 550	1965 / W14×550	2085 / W14×550
54A					
55	1907 / W14×550	1976 / W14×550	2114 / W14 550	2252 / W14×550	2390 / W14×550
55A					
56	1929 / W14×550	1999 / W14×550	2139 / W14×605	2279 / W14×605	2419 / W14×605
57	552 / W14×550	572 / W14×550	612 / W14×605	652 / W14×605	692 / W14×605
57A					
58	3566 / W14×550*	3723 / W14×605*	4006 / W14×605*	4258 / W14×665*	4510 / W14×665*
58A					
58B					
58C					
59	1865 / W14×311*	1950 / W14×342*	2103 / W14×370*	2239 / W14×398*	2375 / W14×426*
59A					
60	2056 / W14×370*	2450 / W14×398*	2319 / W14×426*	2469 / W14×455*	2619 / W14×500*

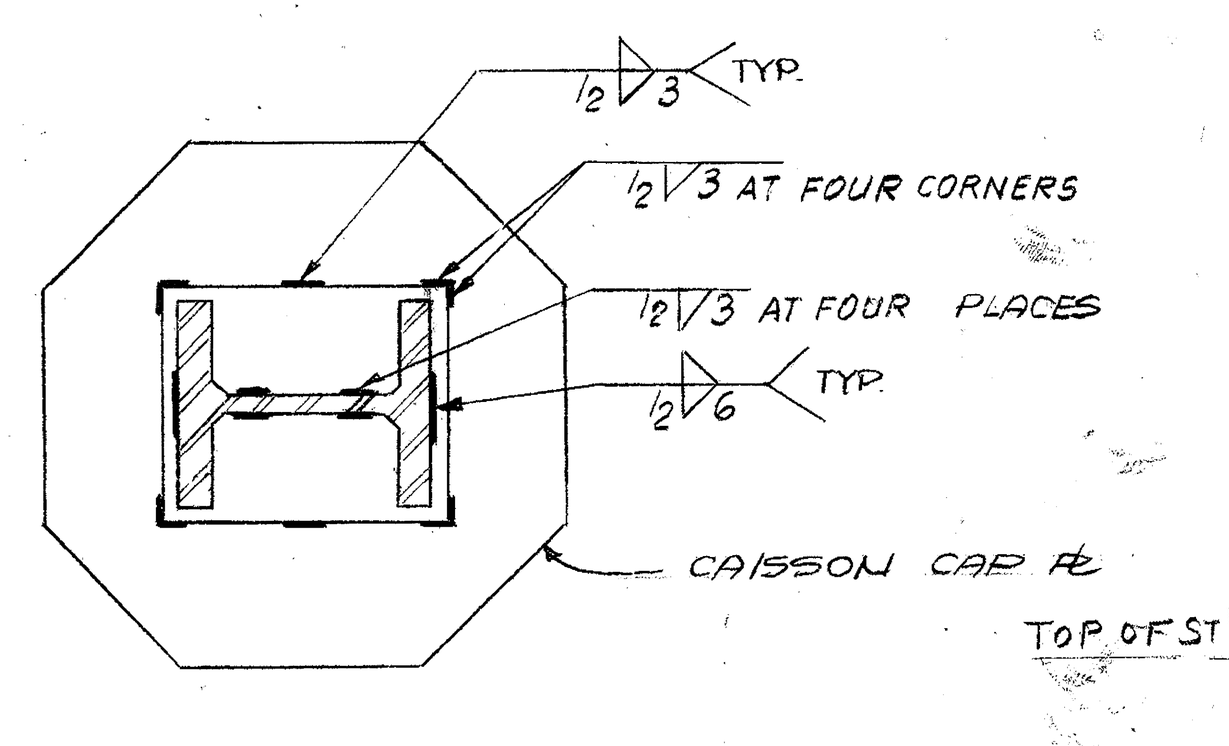
COL. No.	13th FL–11th FL	11th FL–9th FL	9th FL–7th FL
1	1163 / W14×730	1232 / W14×730	1296 / W14×730 + 2 WEB PLS 12½×6**
2	1107 / W14×665	1174 / W14×665	1234 / W14×665 (C)
3	987 / W14×550	1046 / W14×550	1100 / W14×550
4	946 / W14×550	1002 / W14×550	1054 / W14×550 (C)
5	2124 / W14×550 + 2 FL PL 16×1¼ (C)	2252 / W14×550 + 2 FL PL 16×1¼ (C)	2368 / W14×550 + 2 FL PL 16×1¼
6	1183 / W14×500	1255 / W14×500	1319 / W14×500
7	1129 / W14×500	1196 / W14×500	1258 / W14×500
8	1057 / W14×500	1120 / W14×500	1178 / W14×550 + 2 FL PL 16×1 (C)
9	990 / W14×500	1099 / W14×500	1103 / W14×500
10	952 / W14×500	1009 / W14×500	1061 / W14×500
11	910 / W14×500	964 / W14×500	1014 / W14×500
12	843 / W14×500	893 / W14×500	939 / W14×550
13	799 / W14×550	846 / W14×550	890 / W14×550
14	761 / W14×550	806 / W14×550	848 / W14×550
14A	630 / W14×665	668 / W14×665	702 / W14×665
15	1099 / W14×730	1165 / W14×730	1225 / W14×730
16	1511 / W14×665	1603 / W14×605	1685 / W14×665
17	1475 / W14×550	1564 / W14×550	1644 / W14×550
17A			
18	1697 / W14×550	1800 / W14×550	1892 / W14×550
18A			
19	1697 / W14×550	1800 / W14×550	1892 / W14×550
19A			
20	1697 / W14×550	1800 / W14×550	1892 / W14×550
21	1697 / W14×550	1800 / W14×550	1892 / W14×550
21A			
22	1697 / W14×550	1800 / W14×550	1892 / W14×550
22A			
23	1697 / W14×550	1800 / W14×550	1892 / W14×550
23A			
24	1908 / W14×550	2022 / W14×550	2126 / W14×550
24A			
25	1946 / W14×550	2063 / W14×550	2169 / W14×550
25A			
26	2396 / W14×550	2541 / W14×550	2671 / W14×550
27	803 / W14×665	881 / W14×665	895 / W14×665
28	1123 / W14×730	1189 / W14×730	1251 / W14×730 + 2 WEB PLS 12½×6** (C)
29	1361 / W14×665	1443 / W14×665	1517 / W14×665
30	1284 / W14×550	1361 / W14×550	1431 / W14×550
31	1326 / W14×550	1406 / W14×550	1478 / W14×550
32	1363 / W14×500	1445 / W14×500	1519 / W14×500
33	1363 / W14×500	1445 / W14×500	1519 / W14×500
34	1363 / W14×500	1445 / W14×500	1519 / W14×500
35	1363 / W14×500	1445 / W14×500	1519 / W14×500
36	1363 / W14×500	1445 / W14×500	1519 / W14×500
37	1363 / W14×500	1445 / W14×500	1519 / W14×500
38	1363 / W14×500	1445 / W14×500	1519 / W14×500
39	1363 / W14×550	1445 / W14×550	1519 / W14×550
40	1363 / W14×550	1445 / W14×550	1519 / W14×550
41	1430 / W14×665	1516 / W14×665	1594 / W14×665
42	1235 / W14×730	1308 / W14×730	1376 / W14×730 + 2 WEB PLS 12½×6** (C)
43	916 / W14×665	970 / W14×665	1020 / W14×665
44	3209 / W14×665	3403 / W14×665	3577 / W14×665
44A			
45	2437 / W14×550 + 2 WEB PL 12×1 (C)	2585 / W14×550 + 2 WEB PL 12×1 (C)	2717 / W14×605
45A			
46	2396 / W14×605	2541 / W14×605	2671 / W14×605
46A			
47	2248 / W14×605	2384 / W14×605	2506 / W14×605
47A			MG-27 SEE DWG S-23
48	2174 / W14×605	2305 / W14×605	2423 / W14×605
48A			MG-27 SEE DWG S-23
49	2174 / W14×605	2305 / W14×605	2423 / W14×605
49A			MG-27 SEE DWG S-23
50	2202 / W14×605	2334 / W14×605	2454 / W14×605
50A			MG-27 SEE DWG S-23
51	2202 / W14×605	2334 / W14×605	2454 / W14×605
51A			MG-27 SEE DWG S-23
52	2174 / W14×605	2305 / W14×605	2423 / W14×605
52A			MG-27 SEE DWG S-23
53	2174 / W14×605	2305 / W14×605	2423 / W14×605
53A			MG-27 SEE DWG S-23
54	2220 / W14×605	2355 / W14×605	2475 / W14×605
54A	(C)	(C)	MG-27 SEE DWG S-23
55	2544 / W14×550 + 2 WEB PL 12×1	2698 / W14×550 + 2 WEB PL 12×1	2836 / W14×605
55A			
56	2574 / W14×665	2729 / W14×665	2869 / W14×665
57	736 / W14×665	780 / W14×665	820 / W14×665
57A			
58	4762 / W14×730*	5014 / W14×730*	5266 / W14×730*
58A			MG-21 SEE DWG S-23
58B			MG-22 SEE DWG S-23
58C			MG-21 SEE DWG S-23
59	2511 / W14×426*	2647 / W14×455*	2783 / W14×500*
59A			MG-22 SEE DWG S-23
60	2769 / W14×500*	2919 / W14×550*	3069 / W14×550*

COL. No.	7th FL–5th FL (A)	5th FL–3rd FL	3rd FL–1st FL (A)	EL. 309'-3"	Dimension to bottom of base PL from reference EL.	Base PL. (first dimension parallel to web)
1	3379 / W14×730+2 WEB PL'S 12½×6*	5766 / W14×730+2 WEB PL'S 12½×8*	6141 / W14×730+2 WEB PL. 12½×8*	6200 (45)	7'-3"	25×21×1
2	1294 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20				
3	1154 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20				
4	1106 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20				
5	2484 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20				
6	1383 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20				
7	1320 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20				
8	7349 / W14×730+2 SIDE PL'S 26×3*	8166 / W14×730+2 SIDE PL'S 26×4*	8640 / W14×730+2 SIDE PL. 26×4*	8764 (110)	7'-2"	28×28×5
9	1157 / TRUSS SEE DWG. S-20	TRUSS-SEE DWG. S-20				
10	1113 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20				
11	1064 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20	TRUSS-SEE DWG. S-20			
12	3902 / W14×665*	4136 / W14×730+2 WEB PL'S 12½×1½*	4382 / W14×730+2 WEB PL 12½×1½*	4888	0'-3½"	25×20×2½
13	934 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20	TRUSS-SEE DWG. S-20			
14	890 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20				
14A	736 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20	TRUSS-SEE DWG. S-20			
15	2572 / W14×730	2893 / W14×730+2 WEB PL'S 12½×1½	2959 / W14×730+2 WEB PL'S 12½×1½	3187	0'-3"	25×20×1¾
16	1767 / W14×665	1872 / W14×665	2082 / W14×665	2309 / W14×665	0'-3"	25×20×2
17	1724					
17A	1724 / W14×550 SLOPING	1805 / W14×550	1952 / W14×550	2068 / W14×550	16'-3"	24×20×2½
18	1984					
18A	1984 / W14×550 SLOPING	2093 / W14×550	2264 / W14×550	2393 / W14×605	16'-3"	24×20×1
19	1984					
19A	1984 / SLOPING W14×550	2161 / W14×550	2336 / W14×550	2459 / W14×550	16'-3"	24×20×2½
20	1984 / W14×550	2180 / W14×550	2344 / W14×550	2513 / W14×550		24×20×2½
21	1984					
21A	1984 / W14×550 SLOPING	2180 / W14×550	2379 / W14×550	2479 / W14×550	16'-3"	24×20×2½
22	1984					
22A	1984 / SLOPING W14×550	2180 / W14×550	2344 / W14×550	2445 / W14×550	16'-3"	24×20×1
23	1984					
23A	1984 / SLOPING W14×550	2180 / W14×550	2344 / W14×550	2415 / W14×550	16'-3"	24×20×1
24	2230					
24A	2230 / SLOPING W14×550	3448 / W14×730+2 WEB PL'S 12½×8*	2472 / W14×730+2 WEB PL'S 12½×8*	2741 / W14×605	16'-3"	24×20×2¾
25	2275					
25A	4827 / SLOPING W14×730+2 WEB PL'S 12½×1¼*	4868 / SEE DETAIL 'A'	5141 / SEE DETAIL 'A' (F)	5520 / W14×730+2 WEB PL 12½×3* (E)	16'-3"	25×20×1
26	2801 / TRUSS SEE DWG. S-19					
27	939 / TRUSS SEE DWG. S-19					
28	5009 / W14×730+2 WEB PL'S 12½×6*	3263 / W14×730+2 WEB PL'S 12½×8*	5149 / W14×730+2 WEB PL'S 12½×8*	5976	4'-10"	25×21×4
29	1591 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20	TRUSS-SEE DWG. S-20			
30	1501 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20				
31	1550 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20	TRUSS-SEE DWG. S-20			
32	8012 / W14×730+2 SIDE PL'S 26×4*	8510 / W14×730+2 SIDE PL'S 26×4*	9123 / W14×730+2 SIDE PL'S 26×4*	9331	6'-11½"	28×28×2¾
33	1593 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20	TRUSS-SEE DWG. S-20			
34	1593 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20				
35	1593 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20				
36	1593 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20				
37	1593 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20	TRUSS-SEE DWG. S-20			
38	8083 / W14×730+2 SIDE PL'S 26×4*	8302 / W14×730+2 SIDE PL'S 26×4*	9419 / W14×730+2 SIDE PL'S 26×4*	9727	6'-11½"	28×30×2½
39	1593 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20	TRUSS-SEE DWG. S-20			
40	1593 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20				
41	1672 / TRUSS SEE DWG. S-20	TRUSS SEE DWG. S-20	TRUSS-SEE DWG. S-20			
42	4341 / W14×730+2 WEB PL'S 12½×6*	4633 / W14×730+2 WEB PL'S 12½×8*	4955 / W14×730+2 WEB PL'S 12½×8* (A)	5181	4'-10"	25×21×4
43	1070 / TRUSS SEE DWG. S-19					
44	3751					
44A	4275 / W14×730* SLOPING	4632 / W14×730+2 WEB PL'S 12½×1½*	4943 / W14×730+2 WEB PL'S 12½×1½*	5161	6'-2"	25×20×1
45	2849					
45A	2849 / W14×605 SLOPING	3080 / W14×730	3182 / W14×730	3207	11'-2"	25×20×1½
46	2801					
46A	2801 / W14×665 SLOPING	3056 / W14×665	3352 / W 14×730+2 PL 12½×6"×4'-0" (SEE DET. DWG. S-17A)	3377 (C)	11'-2"	25×24×1½ (C)
47						
47A	3022 / W14×665	3305 / W14×665	3662 / EXIST. COL. 2"	4071 (543)		
48	2541					
48A	2922 / W14×665	3191 / W14×665	3511 / EXIST. COL. 2"	3986 (521)		
49	2541					
49A	2922 / W14×665	3151 / W14×665	3511 / EXIST. COL. 2"	3813 (445)		
50	2574					
50A	2960 / W14×665	3229 / W14×665	3549 / EXIST. COL. 2"	3853 (446)		
51	2574					
51A	2960 / W14×665	3229 / W14×665	3549 / EXIST. COL. 2"	4028 (621)		
52	2541					
52A	2922 / W14×665	3191 / W14×665	3511 / EXIST. COL. 2"	3989 (681)		
53	2541					
53A	2922 / W14×665	3191 / W14×665	3511 / EXIST. COL. 2"	3810 (445)		
54	2595					
54A	2984 / W14×665	3267 / W14×665	3624 / EXIST. COL. 2"	3869 (442)		
55	2974					
55A	4329 / W14×730* SLOPING	4601 / W14×730+2 WEB PL'S 12½×1*	4855 / W14×730+2 WEB PL. 12½×1*	4884	11'-2"	25×20×1
56	3009 / TRUSS SEE DWG. S-19					
57	860					
57A	2515 / W14×730 SLOPING	2755 / W14×730	3017 / W14×730	3053	11'-2"	25×20×1½
58	5518					
58A	1716 / W14×311*	1907 / W14×342*	2123 / EXIST. COL. 2"	2414 (266)		
58B	1295 / W14×233*	1402 / W14×233*	1548 / W14×283*	1628 / W14×283*	8'-2"	20×20×1
58C	3817 / W14×605*	4204 / W14×730*	4728 / EXIST. COL. 2"	4958 (438)		
59	2919					
59A	1649 / W14×283*	1807 / W14×342*	2011 / W14×426*	2303 / W14×426*	16'-10"	22×20×1¼
60	3234 / W14×550*	3487 / W14×605*	3850 / W14×665*	4289 / W14×665*	14'-0"	25×20×2¼

NOTES:

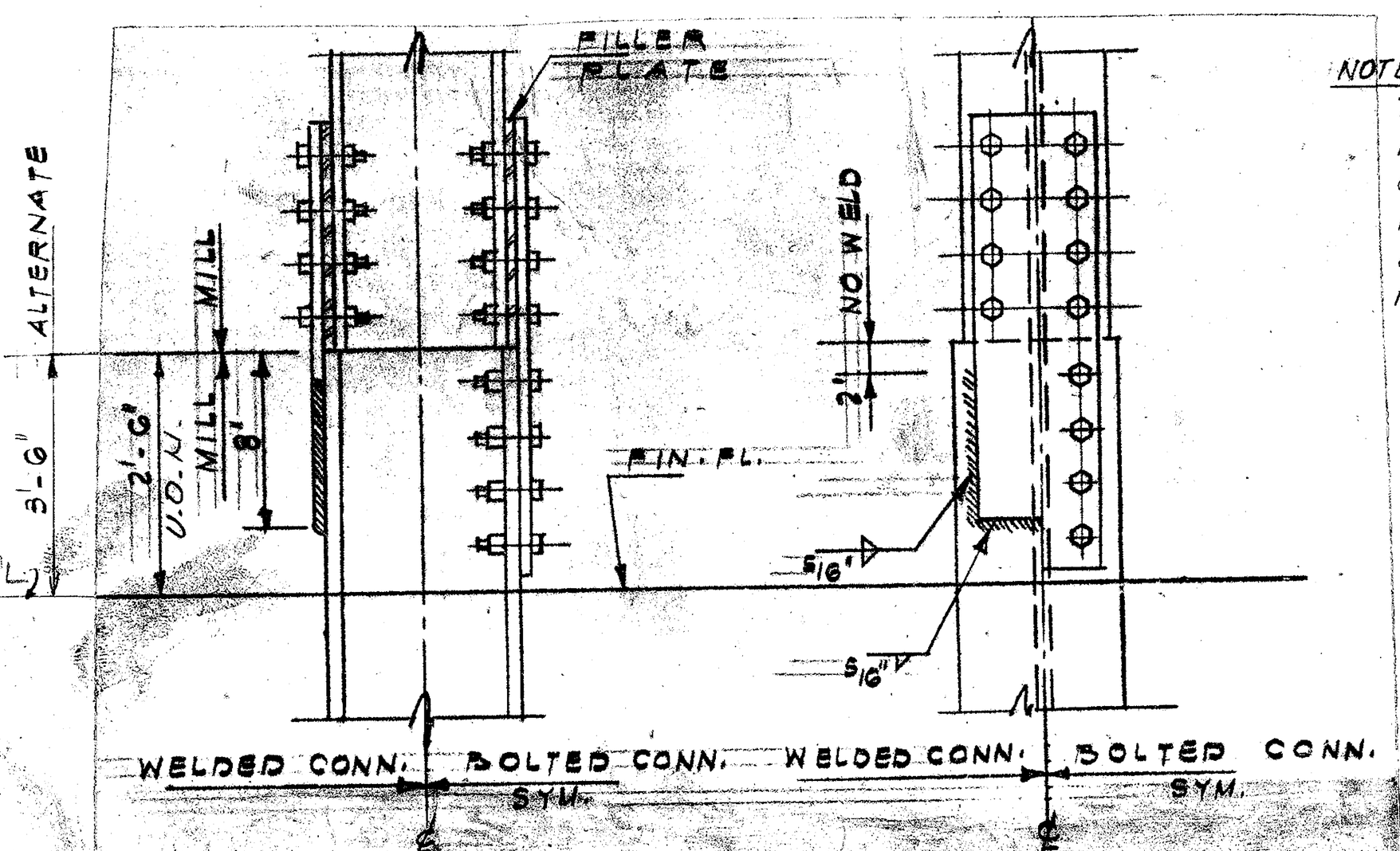
1. ALL COLUMNS AND REINFORCING PLATES TO BE A-36 STEEL EXCEPT FOR COLUMNS WITH * WHICH ARE TO BE A-572 GR 50. FOR COLUMNS WITH * IF THE REINFORCING PLATES ARE OVER 2" THICK THEY SHALL BE A-588 GR50. IF THEY ARE OVER 4" THICK THEY SHALL BE A-572 GR 42 IF THEY ARE OVER 6" THICK THEY SHALL BE A-588 GR 42.
2. LOADS SHOWN ARE TOTAL LOADS INCLUDING THOSE OF CON EDISON SUBSTATION. CON EDISON LOADS ARE ALSO SHOWN SEPARATELY IN PARENTHESES.
3. WEB PLATES FOR COLUMNS 25A, 44A & 55A SHALL TERMINATE 3" ABOVE TOP OF BASE PLATE.
4. SEE DWG. S-17A FOR BALANCE OF INFORMATION.
5. (A) FLOOR TO FLOOR DIMENSIONS ARE BASED ON TOP OF SLAB ELEVATIONS.
6. (C) ~~ALL BASE PLATES TO BE A-36 STEEL.~~
7. ** INDICATES COL. REINFORCING PL TO BE A588 GR-42
8. COLUMN LOADS ARE GIVEN AT THE SPLICE LEVEL

(D)



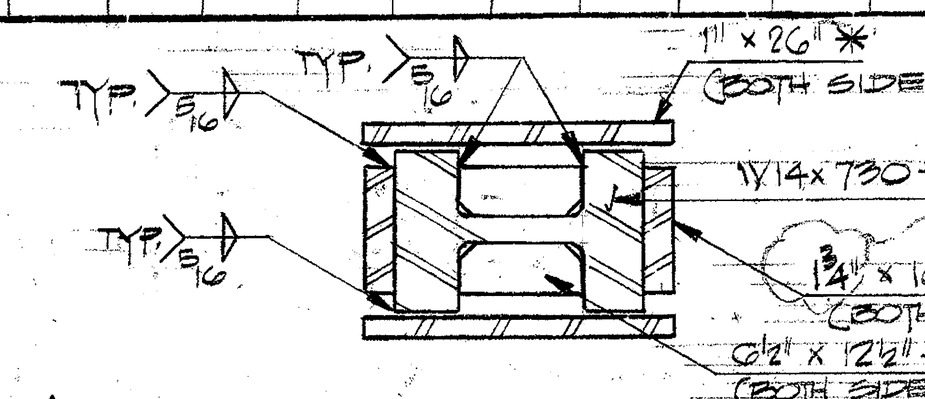
BASE PLATE DETAIL
COLUMNS 8, 16, 17A, 18A, 19A, 20, 21A, 22A, 23A, 24A, 25A, 45A, 46A, 55A, 57A, 58B, 59A, 61A.
SEE DWG. FS-3 FOR COLUMNS 1, 15, 44A, 81.
SEE DWG. FS-5 FOR COLUMNS 12, 28, 32, 38, 42, 60, 62, 63, 65, 66, 68, 69, 71, 72, 74, 75, 79, 80.
SEE DWG. FS-2 FOR COLUMN 73A.

(E)

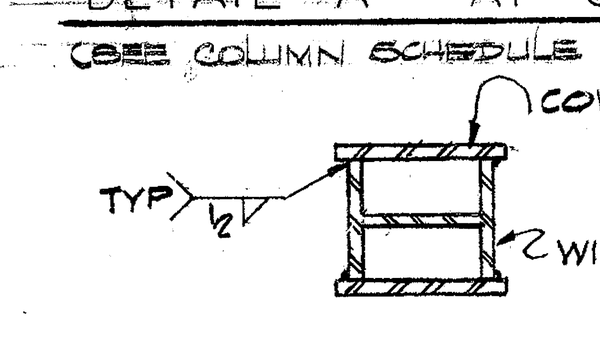


TYP. COL. SPLICE FOR W COLS. WITHOUT PLATES SHOWING ALTERNATE SHOP WELDING

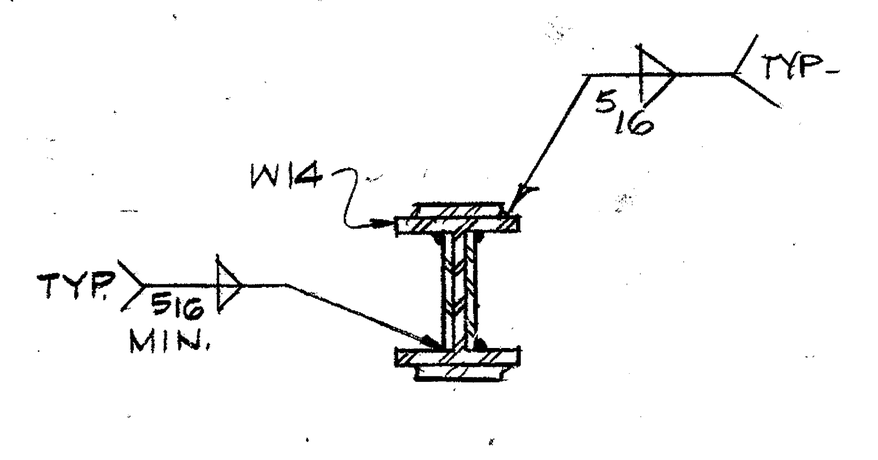
NOTE: THE BOLTS AND WELD SHOWN IN THIS DETAIL ARE SYMBOLIC. COL. SPLICE FORCES SHALL BE FULLY DEVELOPED AT EACH SPLICE. SEE DWG. S-17A FOR SPLICE FORCES.



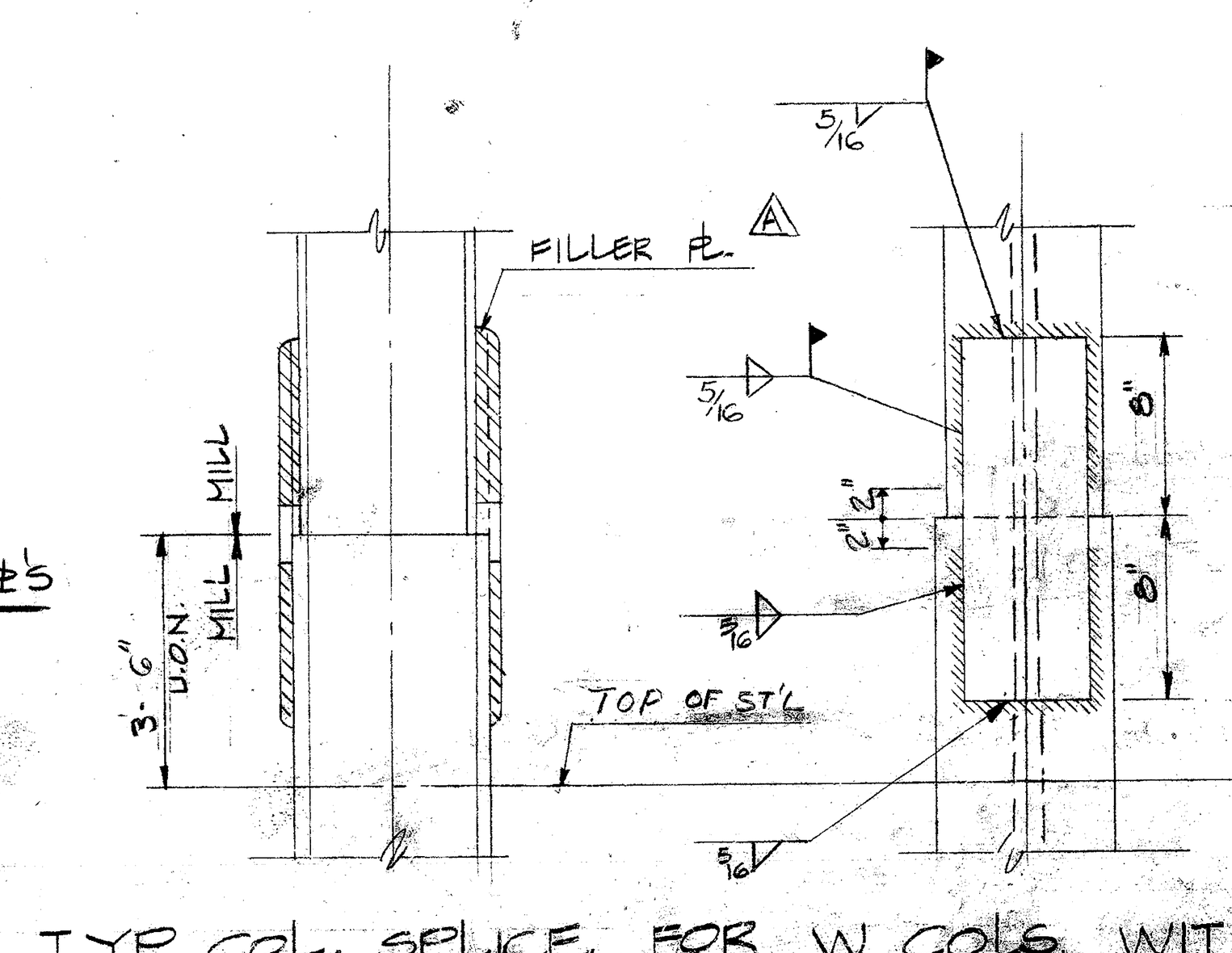
(E) DETAIL "A" AT COLUMN #25A
(SEE COLUMN SCHEDULE FOR LOCATIONS)*



TYP. DET. OF COL. SIDE COVER PL'S
SEE COL. SCHED. FOR COL. & PL SIZES



TYP. DET. OF COL. WEB & FLANGE PL'S
SEE COL. SCHED. FOR COL. & PL SIZES



TYP. COL. SPLICE FOR W COLS. WITH WEB PLATES

(A) RELEASED TO FRANKEL STEEL 11/30/84
(B) ISSUED TO PORT AUTHORITY 1-15-85
(C) RELEASED TO FRANKEL STEEL FOR COL.'S 8 TO 23RD FL. ~~2-21-85~~ 3-1-85

DATE	REVISIONS
(E) 8-5-85	REVISED AS CIRCLED
(D) 5-10-85	ISSUED TO PORT AUTHORITY
8-7-84	ISSUED FOR FOUNDATION STEEL CONSTRUCTION ONLY
7-7-84	ISSUED FOR FOUNDATION STEEL BID ONLY

COLUMN SCHEDULE NO. 1

7 WORLD TRADE CENTER
47 STORY OFFICE BUILDING
BOUNDED BY VESEY STREET AND BARCLAY STREET WASHINGTON STREET AND WEST BROADWAY NEW YORK NEW YORK

EMERY ROTH & SONS P.C.
ARCHITECTS
845 THIRD AVENUE NEW YORK, N.Y. 10022

THE OFFICE OF IRWIN G. CANTOR P.C.
STRUCTURAL ENGINEERS
919 THIRD AVENUE NEW YORK, N.Y. 10022

SYSKA & HENNESSY
ENGINEERS
11 WEST 42ND STREET NEW YORK, N.Y. 10036

DATE: SCALE:

STATE OF NEW YORK · IRWIN G. CANTOR · No. 35481 · LICENSED PROFESSIONAL ENGINEER

DWG. S-17