COLUMN SCHEDULE

Story heights (left margin): 11'-0" (Penthouse roof slab – Machine room), 10'-1" (Machine room – Roof slab), 10'-10¾" / 11'-0" (Roof slab – 4th floor), 11'-0" (4th – 3rd), 11'-0" (3rd – 2nd), 11'-0" (2nd – 1st), 11'-1" (1st – Basement).

Each cell: load — size, bars.

FLOOR \ COL. NO.	A22	A25	B3	B7	B21	B27	C3	C7	C21	C27	D22	D25
TOP PENTHOUSE ROOF SLAB EL.1209.08'												
MACHINE ROOM EL.1197.93'												
ROOF SLAB EL.1187.85'												
FIN. 4TH FLOOR EL.1177.0'												
FIN. 3RD FLOOR EL.1166.0'	8" WALL COLUMNS ABOVE											
FIN. 2ND FLOOR EL.1155.0'												
FIN. 1ST FLOOR EL.1144.0'	225 — 24×16 6-1φ	225 — 24×16 6-1φ	200 — 16×24 6-1φ	200 — 16×24 6-1φ	200 — 16×24 6-1φ	200 — 16×24 6-1φ	200 — 16×24 6-1φ	200 — 16×24 6-1φ	200 — 16×24 6-1φ	200 — 16×24 6-1φ	247 — 24×16 6-1φ	257 — 24×16 6-1φ
WALL BUTTRESS OR COLUMN BASEMENT			2'-4¼"		8'-4¼"				2'-10¼"			
PIER OR BUTTRESS	29×21	29×21	21×29	21×29	21×29	21×29	21×29	21×29	21×29	21×29	29×21	29×21
TOTAL LOAD	225	225	200	200	200	200	200	200	200	200	247	257

FLOOR \ COL. NO.	E5	E6	E14	E16	E23	E24
FIN. 4TH FLOOR	19 — 30¾×10 6-⅝φ	20 — 10×30 6-⅝φ	61 — 48×10 6-⅝φ	91 — 46¾×10 6-⅝φ	20 — 10×30 6-⅝φ	19 — 30¾×10 6-⅝φ
FIN. 3RD FLOOR	47 — 30¾×10 6-⅝φ	48 — 10×30 8-⅝φ	126 — 48×10 6-⅝φ	110 — 46¾×10 6-⅝φ	48 — 10×30 8-⅝φ	47 — 30¾×10 6-⅞φ
FIN. 2ND FLOOR	74 — 30¾×10 8-⅝φ	76 — 10×30 6-⅝φ	192 — 48×10 6-¾φ	170 — 46¾×10 6-¾φ	76 — 10×30 6-⅝φ	74 — 30¾×10 6-⅞φ
FIN. 1ST FLOOR	102 — 30¾×10 6-⅝φ	105 — 10×30 6-⅝φ	262 — 48×10 8-⅞φ	234 — 46¾×10 8-¾φ	105 — 10×30 6-⅝φ	102 — 30¾×10 8-⅞φ
WALL BUTTRESS OR COLUMN BASEMENT	129 — 34¾×18 8-⅝φ 1'-1¾"	128 — 14×38 8-¾φ	298 — 48×16 8-⅞φ	268 — FOR BUTTR. SEE PLAN 8-¾φ	114 — 14×38 8-⅝φ	116 — 34¾×18 8-⅝φ
PIER OR BUTTRESS			307 — 38×24	272 — 38×24		
TOTAL LOAD	134	133	312	276	118	120

FLOOR \ COL. NO.	F1	F2	F4	F6	F8	F9	F11	F15	F16	F17	F18	F19	F20	F23	F26	F28	F29
FIN. 4TH FLOOR	48 — 16×16 4-¾φ	41 — 16×16 4-¾φ	41 — 16×16 4-¾φ	44 — 16×16 4-¾φ	46 — 16×16 4-¾φ	40 — 16×16 4-¾φ	30 — 16×16 4-¾φ	50 — 16×16 4-¾φ	20 — 16×16 4-¾φ	15 — 16×16 4-¾φ	47 — 16×16 4-¾φ	45 — 16×16 4-¾φ	45 — 16×16 4-¾φ	44 — 16×16 4-¾φ	41 — 16×16 4-¾φ	41 — 16×16 4-¾φ	56 — 16×16 4-¾φ
FIN. 3RD FLOOR	112 — 16×16 4-¾φ	103 — 16×16 4-¾φ	99 — 16×16 4-¾φ	108 — 16×16 4-¾φ	116 — 16×16 4-¾φ	102 — 16×16 4-¾φ	101 — 16×16 4-¾φ	78 — 16×16 4-¾φ	43 — 16×16 4-¾φ	36 — 16×16 4-¾φ	113 — 16×16 4-¾φ	109 — 16×16 4-¾φ	109 — 16×16 4-¾φ	105 — 16×16 4-¾φ	99 — 16×16 4-¾φ	103 — 16×16 4-¾φ	135 — 16×16 4-¾φ
FIN. 2ND FLOOR	177 — 16×16 4-1φ	165 — 16×16 4-1φ	157 — 16×16 4-¾φ	172 — 16×16 4-1φ	186 — 16×16 4-1φ	165 — 16×16 4-⅞φ	160 — 16×16 4-¾φ	106 — 16×16 4-¾φ	66 — 16×16 4-¾φ	56 — 16×16 4-¾φ	179 — 16×16 4-1φ	173 — 16×16 4-1φ	173 — 16×16 4-1φ	166 — 16×16 4-1φ	157 — 16×16 4-⅞φ	165 — 16×16 4-1φ	215 — 16×16 4-1¼φ
FIN. 1ST FLOOR	243 — 16×16 8-1⅛φ	226 — 16×16 8-1φ	215 — 16×16 4-1¼φ	236 — 16×16 8-1φ	253 — 16×16 8-1φ	221 — 16×16 8-1φ	218 — 16×16 8-1φ	137 — 16×16 4-⅞φ	90 — 16×16 4-¾φ	77 — 16×16 4-¾φ	245 — 16×16 8-1⅛φ	236 — 16×16 8-1φ	236 — 16×16 8-1φ	227 — 16×16 8-1φ	215 — 16×16 4-1¼φ	226 — 16×16 4-1¼φ	294 — 18×16 8-1¼φ
WALL BUTTRESS OR COLUMN BASEMENT		1'-2"	20×20 4-1¼φ	1'-0"				66 — 20×20 4-⅞φ		1'-0"		1'-0"			259 — 20×20 4-1¼φ 1'-2"	295 — 18×16 12-1φ	392 — 22×20 8-1¼φ
PIER OR BUTTRESS	24×24		277 — 24×24			24×24	24×24	190 — 24×24			24×24			24×24		24×24 1'-0"	26×26
TOTAL LOAD	314	289	285	279	307	275	247	195	117	106	299	296	302	277	270	297	394

FLOOR \ COL. NO.	G13	G14
MACHINE ROOM	8 — 12×20 6-⅝φ	13 — 16×14 4-¾φ
ROOF SLAB	56 — 12×20 6-⅝φ	42 — 16×14 4-¾φ
FIN. 4TH FLOOR	89 — 12×20 6-⅝φ	78 — 16×14 4-¾φ
FIN. 3RD FLOOR	125 — 12×20 6-⅞φ	111 — 16×14 4-⅞φ
FIN. 2ND FLOOR	161 — 12×20 6-1φ	144 — 16×14 8-⅞φ
FIN. 1ST FLOOR	205 — 12×20 6-1φ	180 — 16×14 8-1φ
WALL BUTTRESS OR COLUMN BASEMENT	238 — 12×20 6-1¼φ	221 — 16×14 8-1φ
PIER OR BUTTRESS	243 — 16×24 6-1¼φ 5'	226 — 20×18 8-1φ
TOTAL LOAD	248	231

FLOOR \ COL. NO.	H1	H2	H4	H6	H8	H9	H11	H16	H17	H18	H19	H20	H23	H26	H28	H29
MACHINE ROOM							13 — 16×16 4-¾φ									
ROOF SLAB							36 — 16×16 4-¾φ									
FIN. 4TH FLOOR	48 — 16×16 4-¾φ	41 — 16×16 4-¾φ	41 — 16×16 4-¾φ	41 — 16×16 4-¾φ	41 — 16×16 4-¾φ	41 — 16×16 4-¾φ	68 — 16×16 4-¾φ	29 — 16×16 4-¾φ	13 — 16×16 4-¾φ	43 — 16×16 4-¾φ	41 — 16×16 4-¾φ	41 — 16×16 4-¾φ	41 — 16×16 4-¾φ	41 — 16×16 4-¾φ	41 — 16×16 4-¾φ	56 — 16×16 4-¾φ
FIN. 3RD FLOOR	111 — 16×16 4-¾φ	99 — 16×16 4-¾φ	99 — 16×16 4-¾φ	99 — 16×16 4-¾φ	99 — 16×16 4-¾φ	99 — 16×16 4-¾φ	116 — 16×16 4-¾φ	72 — 16×16 4-¾φ	31 — 16×16 4-¾φ	102 — 16×16 4-¾φ	99 — 16×16 4-¾φ	99 — 16×16 4-¾φ	99 — 16×16 4-¾φ	99 — 16×16 4-¾φ	99 — 16×16 4-¾φ	132 — 16×16 4-⅞φ
FIN. 2ND FLOOR	173 — 16×16 4-1φ	157 — 16×16 4-⅞φ	157 — 16×16 4-⅞φ	157 — 16×16 4-⅞φ	157 — 16×16 4-⅞φ	157 — 16×16 4-⅞φ	165 — 16×16 4-1φ	116 — 16×16 4-¾φ	49 — 16×16 4-¾φ	161 — 16×16 4-1φ	157 — 16×16 4-⅞φ	157 — 16×16 4-⅞φ	157 — 16×16 4-⅞φ	157 — 16×16 4-⅞φ	157 — 16×16 4-⅞φ	207 — 16×16 4-1⅛φ
FIN. 1ST FLOOR	236 — 16×16 8-1φ	215 — 16×16 4-1¼φ	215 — 16×16 4-1¼φ	215 — 16×16 4-1¼φ	219 — 16×16 4-1¼φ	215 — 16×16 4-1¼φ	213 * — 16×16 4-1¼φ	169 — 16×16 4-1φ	67 — 16×16 4-¾φ	220 — 16×16 8-1φ	219 — 16×16 4-1¼φ	215 — 16×16 4-1¼φ	215 — 16×16 4-1¼φ	215 — 16×16 4-1¼φ	215 — 16×16 4-1⅛φ	289 — 18×16 8-1⅛φ
WALL BUTTRESS OR COLUMN BASEMENT			20×20 4-1¼φ 1'-2"	1'-0"			251 — 27½×20 4-1¼φ	1'-0"			1'-0"			279 — 18×16 8-1⅛φ 1'-0"	284 — 18×16 8-1⅛φ	376 — 22×20 8-1⅛φ
PIER OR BUTTRESS		24×24	247 — 24×24			24×24	272 — 24×24			24×24		24×24	24×24		24×24	26×26
TOTAL LOAD	271	246	251	239	247	247	276	185	84	252	250	253	244	279	286	378

FLOOR \ COL. NO.	J13	J14	K11	K13	K14	K16	L13	L14	M13	N11	N13
MACHINE ROOM	21 — 16×12 4-¾φ	21 — 22×12 6-⅝φ	16 — 12×12 4-¾φ	21 — 12×16	22 — 12×16 6-⅝φ		21 — 12×16 4-¾φ	9 — 12×16 4-¾φ	27 — 16×16 4-¾φ	9 — 14×12 4-¾φ	12 — 16×16 4-¾φ
ROOF SLAB	67 — 16×12 4-¾φ	57 — 22×12 6-⅝φ	62 — 12×12 4-¾φ	69 — 12×16	52 — 12×16 6-⅝φ	22×10 6-⅝φ	81 — 12×16 4-¾φ	38 — 12×16 4-¾φ	75 — 16×16 4-¾φ	36 — 14×12 4-¾φ	35 — 16×16 4-¾φ
FIN. 4TH FLOOR	100 — 16×12 4-¾φ	106 — 22×12 6-⅝φ	120 — 16×16 4-¾φ	100 — 12×16	77 — 12×16 6-⅝φ	16 — 22×10 6-⅝φ	102 — 12×16 4-¾φ	43 — 12×16 4-¾φ	110 — 16×16 4-¾φ	64 — 14×12 4-¾φ	60 — 16×16 4-¾φ
FIN. 3RD FLOOR	126 — 16×12 4-¾φ	155 — 22×12 6-⅝φ	162 — 16×16 4-1φ	127 — 12×16 6-¾φ	103 — 12×16 6-⅝φ	38 — 22×10 6-⅝φ	124 — 12×16 4-¾φ	56 — 12×16 4-¾φ	142 — 16×16 4-⅞φ	89 — 14×12 4-¾φ	77 — 16×16 4-¾φ
FIN. 2ND FLOOR	152 — 16×12 6-1φ	205 — 22×12 6-1φ	203 — 16×16 4-1⅛φ	154 — 12×16 6-1φ	129 — 12×16 6-⅞φ	61 — 22×10 6-⅝φ	146 — 12×16 6-⅞φ	69 — 12×16 4-¾φ	175 — 16×16 4-1φ	114 — 14×12 4-¾φ	95 — 16×16 4-¾φ
FIN. 1ST FLOOR	178 — 16×12 6-1φ	254 — 22×12 6-1⅛φ	266 * — 16×16 6-1⅛φ	181 — 12×16 6-1φ	155 — 12×16 6-1φ	83 — 22×10 6-⅞φ	168 — 12×16 6-1φ	82 — 12×16 4-¾φ	207 — 16×16 4-1⅛φ	156 — 14×12 4-1⅛φ	112 — 16×16 4-¾φ
WALL BUTTRESS OR COLUMN BASEMENT	198 — 16×12 6-1⅛φ	276 — 22×12 8-1⅛φ	353 — 20×24 8-1⅛φ 1'-1¾"	197 — 12×16 6-1⅛φ	171 — 12×16 6-1⅛φ	SEE PLAN 6-⅝φ 1'-1¾"	190 — 16×20 6-1φ	94 — SEE PLAN 4-¾φ	239 — 16×16 8-1⅛φ	91 — SEE PLAN 4-1⅛φ 1'-1¾"	127 — 16×16 4-¾φ
PIER OR BUTTRESS	204 — 20×16 6-1⅛φ 5'	281 — 26×16 8-1⅛φ	24×26	204 — 16×20 6-1⅛φ 5'	SEE PLAN 6-1φ	177	200 — 5'	104	24×24 1'-0"		24×24 1'-0"
TOTAL LOAD	208	286	375	207	181	101	200	104	241	230	130

TYPE "A" CONCRETE / TYPE "B" CONCRETE

FLOOR \ COL. NO.	O11	O13	P12	P13	Q12	Q13	R12	R13	S12	S13	T10	T12	U8	U9	U10	U13	V8	V9	V10	V13
TOP ROOF SLAB EL.1188.0'																				
FIN. 4TH FLOOR EL.1177.0'	12 — 16×16 4-¾φ	12 — 16×16 4-¾φ	35 — 16×16 4-¾φ	35 — 16×16 4-¾φ	51 — 16×16 4-¾φ	46 — 16×16 4-¾φ	51 — 16×16 4-¾φ	20 — 16×16 4-¾φ	62 — 16×16 4-¾φ		8" WALL COL ABOVE									
FIN. 3RD FLOOR EL.1166.0'	24 — 16×16 4-¾φ	39 — 16×16 4-¾φ	76 — 16×16 4-¾φ	76 — 16×16 4-¾φ	109 — 16×16 4-¾φ	112 — 16×16 4-¾φ	131 — 16×16 4-⅞φ	44 — 16×16 4-¾φ	172 — 16×16 4-1φ											
FIN. 2ND FLOOR EL.1155.0'	36 — 16×16 4-¾φ	68 — 16×16 4-¾φ	121 — 16×16 4-⅞φ	121 — 16×16 4-⅞φ	176 — 16×16 4-1φ	179 — 16×16 4-1φ	168 — 16×16 4-1φ	111 — 16×16 4-¾φ	247 — 16×16 8-1φ	65 — 16×16 4-¾φ	53 — 16×16 4-¾φ	110 — 16×16 4-¾φ	45 — 16×16 4-¾φ	41 — 16×16 4-¾φ	39 — 16×16 4-¾φ	26 — 16×16 4-¾φ	45 — 16×16 4-¾φ	41 — 16×16 4-¾φ	49 — 16×16 4-¾φ	46 — 16×16 4-¾φ
FIN. 1ST FLOOR EL.1144.0'	48 — 16×16 4-¾φ	95 — 16×16 4-¾φ	161 — 16×16 4-¾φ	161 — 16×16 4-¾φ	236 — 16×16 8-1φ	239 — 16×16 8-1φ	228 — 16×16 8-1φ	171 — 16×16 4-1φ	317 — 16×20 8-1¼φ	135 — 16×16 4-¾φ	71 — 16×16 4-¾φ	154 — 16×16 4-¾φ	110 — 16×16 4-¾φ	101 — 16×16 4-¾φ	89 — 16×16 4-¾φ	66 — 16×16 4-¾φ	110 — 16×16 4-¾φ	101 — 16×16 4-¾φ	111 — 16×16 4-¾φ	109 — 16×16 4-¾φ
WALL BUTTRESS OR COLUMN BASEMENT	66 — 1'-1¾" SEE PLAN 4-¾φ	105 — 16×16 4-¾φ	199 — 1'-2" 20×20 4-1φ	211 — 16×16 4-1¼φ	324 — 1'-2" 20×20 12-1⅛φ	303 — 16×18 8-1¼φ	316 — 1'-2" 20×20 8-1¼φ	240 — 16×16 8-1φ	342 — 1'-2" 20×28½ 8-1¼φ	172 — 20×26½ 4-¾φ	78 — 1'-1¾" 20×20 4-¾φ	1'-0"	130 — 8" 20×20 4-¾φ	117 — 20×20 4-¾φ	107 — 20×20 4-¾φ	73 — 1'-1¾" 24×20 4-¾φ	1'-0"			127 — 1'-1¾" 24×20 4-¾φ
PIER OR BUTTRESS		24×24 1'-0"		24×24 1'-0"		1'-0"		1'-0"		1'-0"		24×24					24×24	24×24	24×24	
TOTAL LOAD	70	107	224	211	354	303	346	240	376	172	86	154	145	129	113	78	112	103	113	127

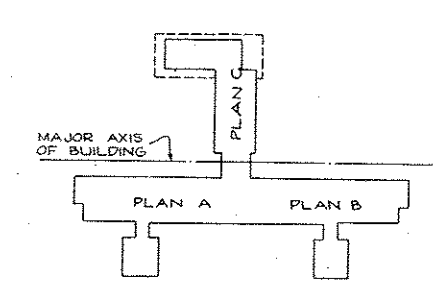
TYPE "A" CONCRETE / TYPE "B" CONCRETE

NOTES:

1. LOADS GIVEN ARE IN KIPS (1000#).
2. FIRST DIMENSION GIVEN IS PARALLEL TO MAJOR AXIS OF BUILDING.
3. ALL BUTTRESS VERTICAL REINFORCEMENT SHALL BE SIMILAR TO THAT SHOWN FOR COLUMNS ON TYPICAL DETAIL SHEET.
4. FOR PIER AND FOOTING DETAILS, SEE TYPICAL DETAIL SHEET.
5. * INDICATES CHAMFERED CORNERS - SEE ARCHITECTS DWG. Nº 40-01-A28

BEAM SCHEDULE

MARK	SIZE WIDTH	SIZE DEPTH	BOTTOM REINF.	TOP "A" BARS	STIRRUPS SIZE	STIRRUPS SPACING EACH END	REMARKS
PB1	18	11	3-⅝φ	2-⅝φ			
PB2	18	11	3-⅞φ				
PB3			SEE	SECTION			
MB1	8/16	36	3-¾φ		⅜φ ⊡	4@8" COL. J13, BAL.@12"	SEE SECT.
MB2	8/23	31	3-¾φ		⅜φ U	2@4", 3@8" COL. J13, BAL.@12"	SEE SECT.
MB3	24	14	2-1□		⅜φ U	1@6", 1@8"	EXTEND 2-1□ BOTT. 1'-6" BEYOND COL. M13
MB4	24	14	2-1□		⅜φ U	3@3", 1@6", 1@8"	
MB5	18	11	2-⅞φ	2-⅝φ			
MB6	18	11	2-⅞φ	2-⅝φ			
MB7	12	20	3-1φ		⅜φ U	3@4", 6@6"	
MB8	8/16	36	3-¾φ		⅜φ ⊡	@12"	
MB9	8/16	36	3-¾φ		⅜φ ⊡	@12"	
MB10	8/16	31	3-¾φ		⅜φ ⊡	@12"	
RB1	48	14	4-1φ		⅜φ UUU	3@12	
RB2	48	14	5-1φ	3-1φ	⅜φ UUU	3@12	
RB3	10	14	2-1φ CONT. T&B		⅜φ U	@16"	
RB4	8	14/31½	2-1φ CONT. T&B				SEE SECT.
RB5	8	14	2-¾φ		⅜φ U	1@6", 2@8"	
RB6	8	14	2-¾φ	2-⅝φ	⅜φ U	1@8", 2@12"	
RB7	18	11	4-1¼□	4-1φ			
RB8			2-1φ+2-¾φ T&B				SEE SECT.
RB9	20	11	4-⅝φ				
RB10	24	11	4-¾φ				
RB11	10	33½	2-1φ CONT. T&B, 1-¾φ		⅜φ U	2@8", 3@12"	
RB12	10	31½	2-1φ CONT. T&B, 1-1φ		⅜φ U	1@6", 2@8", 3@12", BAL.@16"	
RB13	30	11	5-⅝φ				
RB14	12	11	2-¾φ				
4B1	8	14	2-1φ		⅜φ U	1@3", 2@4", 1@6", 1@8"	EXTEND BOTT. BARS 1'-6" INTO WALL
4B2	8	14	2-1φ		⅜φ U	3@6", 1@8"	DO.
4B3	10	30	2-1⅛□		⅜φ U	3@6", 1@8"	
4B4	—	—	—				
4B5	36	11	4-1φ+2-¾φ T&B	4-¾φ		1@8", 2@12", BAL.@16"	
4B6	10	31½	SEE SECT.	2-1φ	⅜φ ⊡		
4B7	18	11	4-1⅛□	6-¾φ			
4B8	16	11	2-¾φ+2-¾φ T&B				
4B9	12	11	2-¾φ				
4B10	24	11	4-⅝φ				
4B11	20	11	4-⅝φ				
4B12	48	14	6-1□		⅜φ UUU	1@6", 1@8"	
4B13	48	14	8-1⅛□	5-1□	⅜φ UUU	1@6", 1@8"	EXTEND 5 BOTT. BARS 1'-6" INTO 4B12
4B14	18	10½/22½	4-¾φ	3-⅝φ			
4B15	10	14	2-1φ CONT. T&B		⅜φ U	@16"	
4B16	8	14/31½	2-1φ CONT. T&B				
3B1	8	14	2-1φ		⅜φ U	1@3", 2@4", 1@6", 1@8"	EXTEND BOTT. BARS 1'-6" INTO WALL
3B2	8	14	2-1φ		⅜φ U	3@6", 1@8"	DO.
3B3	10	30	2-1⅛□		⅜φ U	3@6", 1@8"	
3B4							
3B5	36	11	4-1φ+2-¾φ T&B	4-¾φ			
3B6	10	31½	SEE	SECTION	⅜φ ⊡	1@8", 2@12", BAL.@16"	
3B7	18	11	4-1⅛□	6-¾φ			
3B8	16	11	2-¾φ+2-¾φ T&B				
3B9	12	11	2-¾φ				
3B10	24	11	4-⅝φ	2-⅝φ			
3B11	20	11	4-⅝φ				
3B12	12	13	3-⅞φ	5-⅝φ			
3B13	16	18	3-1⅛□	4-¾φ	⅜φ U	5@4", 2@6" COL. T-10	
3B14	16	13	3-⅞φ				
3B15	16	13	2-¾φ	2-¾φ			
3B16	12	13	3-⅞φ	5-⅝φ			
3B17	18	11	3-⅝φ	2-⅝φ			
3B18	36	11	6-¾φ	5-⅝φ			
3B19	10	14	2-1φ CONT. T&B				
3B20	8	14/31½	2-1φ CONT. T&B				SEE SECT.
2B1	8	14	2-1φ		⅜φ U	1@3", 2@4", 1@6", 1@8"	EXTEND BOTT. BARS 1'-6" INTO WALL
2B2	8	14	2-1φ		⅜φ U	3@6", 1@8"	DO.
2B3	10	18½	2-1φ		⅜φ U	2@4", 2@8"	
2B4							
2B5	36	11	4-1φ+2-¾φ T&B	4-¾φ			
2B6	10	38½	6-1□+2-1φ T&B	2-1φ	⅜φ U	@12"	
2B7	18	11	4-1⅛□	3-1φ			
2B8	16	11	2-¾φ+2-¾φ T&B				
2B9	12	11	2-¾φ				
2B10	24	11	4-⅝φ				
2B11	20	11	4-⅝φ				
2B12	8	45½	2-1φ CONT. T&B		⅜ ⊡	@16"	
2B13	12	16	2-1φ	2-¾φ			
2B14	12	16	2-1φ CONT. T&B, 1-1φ		⅜φ ⊡	@16"	
2B15	12	16/24½	2-1φ CONT. T&B, 1-1φ		⅜φ ⊡	@16"	
2B16	16	11	3-1φ	2-⅞φ			
2B17							
2B18	16	11	2-1φ	2-¾φ			
2B19	12	11	2-1φ	2-¾φ			
2B20	12	11	2-⅞φ	2-¾φ			
2B21	18	11	2-¾φ				
2B22	36	11	5-⅞φ	4-¾φ			
2B23	10	14	2-1φ CONT. T&B				
2B24	8	14/33½	2-1φ CONT. T&B				SECT.
1B1	25	11	5-1□	3-1φ			
1B2	12	11	2-¾φ	2-⅝φ			
1B3	18	11	4-1⅛□	3-1φ			
1B4	24	11	4-⅝φ				
1B5	20	11	4-⅝φ				
1B6	12	14	2-⅝φ	2-⅝φ			
1B7	12	14	2-⅝φ				
1B8	12	14	2-⅝φ	2-⅝φ			
1B9	12	14	2-¾φ	2-⅝φ			
1B10	12	14	2-⅝φ				
1B11	12	14	2-⅞φ	2-⅝φ	⅜φ U	3@8"	
1B12	24	14	4-¾φ	3-⅝φ			
1B13	12	14	2-⅝φ		⅜φ U	1@4", 2@6", 2@8"	
1B14	24	14	4-⅞φ	3-¾φ	⅜φ U	3@8"	
1B15	12	11	2-⅝φ				
1B16	8	14	2-1φ		⅜φ U	3@6", 1@8"	



KEY PLAN

REVISION	DATE	DESCRIPTION	BY

PRACK & PRACK
ALFRED HOPKINS & ASSOCIATES
BOWERS & BARBALAT
ARCHITECTS - ENGINEERS

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
PITTSBURGH DISTRICT
PITTSBURGH, PA.

DRAWN BY: W. A.
TRACED BY: S. P.
CHECKED BY: D. B.
SUBMITTED: [signature]
APPROVED: [signature] ENGINEER
APPROVED: [signature] COL. C. E. DISTRICT ENGINEER
DATE: 6-1…

VETERANS ADMINISTRATION HOSPITAL
PITTSBURGH, PA.
1000 BED N. P.
BUILDING 2 - ADMISSION & TREATMENT
COLUMN & BEAM SCHEDULE

V.A. PROJECT NO. 2447

SCALE ______ SPEC. NO.
DRAWING NUMBER
SHEET OF 32-14-S10