COLUMN SCHEDULE

COLUMN / DATA	Q19 & Q33	V7	M11, M41 Y21, Y31	V11	Y11 & Y41	V21, V27 & V31	WALLS J-Q23 & 23 FLANGES (EACH)	WALLS J-Q23 & 23 WEB	Q11 & Q15	J19 & J23	A21 & A31	A11 & A41	C7	C11 & J11	J15	V4, V8, V11 & D11
P.H. ROOF																
18'-6"	SIZE 15"×15"															
	VERTICALS 14-#8															
	TIES #3×2"															
	TYPE Q															
	LOAD Pu 125K															
ROOF																
7'-8"	SIZE 35"×30"															
	VERTICALS 26-#9															
	TIES #4×22						8" THICK #5@18 E.F. & E.W.									
	TYPE P															
	LOAD Pu 902K Mx 150'K My 1300'K															
FIN. MECH LEVEL																
12'-0"	SIZE 36"×30"															
	VERTICALS 26-#9															
	TIES #4@16															
	TYPE O															
	LOAD Pu 1657K Mx 100'K My 1500'K															
FIN. 16TH. LEVEL																
12'-0"	SIZE 26"×30"															
	VERTICALS 16-#10							8" THICK #5@18 E.F. & E.W.								
	TIES #4@13															
	TYPE Q															
	LOAD Pu 2050K 680'K 810'K						10" THICK #5@12 E.F.									
FIN. 16TH. LEVEL																
12'-0"	SIZE 26"×30"															
	VERTICALS 16-#10						HORIZ. & #5@18 E.F. VERT.									
	TIES #4@13															
	TYPE N															
	LOAD Pu 2510K 680'K 810'K															
FIN. 14TH. LEVEL																
12'-0"	SIZE 26"×30"															
	VERTICALS 16-#10															
	TIES #4@13															
	TYPE N															
	LOAD Pu 2510K 680'K 810'K						12" THICK #5@18 E.F.									
FIN. 12TH. LEVEL																
12'-0"	SIZE 45"×30"															
	VERTICALS 24-#9						HORIZ. & #5@19 E.F. VERT.									
	TIES #4@13															
	TYPE M															
	LOAD Pu 3576K 680'K 810'K															
FIN. 10TH. LEVEL																
12'-0"	SIZE 36"×30"															
	VERTICALS 18-#14															
	TIES #4@13															
	TYPE B															
	LOAD Pu 4600K 680'K 810'K						15" THICK #5@18 E.F.	15" THICK #5@18 E.F.								
FIN. 8TH. LEVEL							HORIZ. & #5@18 E.F. VERT.	HORIZ. & #5@18 E.F. VERT.								
12'-0"	SIZE 51"×30"															
	VERTICALS 12-#18															
	TIES #4@13															
	TYPE P															
	LOAD Pu 4805K 680'K 810'K															
FIN. 6TH. LEVEL																
12'-0"	SIZE 54"×30"															
	VERTICALS 16-#18															
	TIES #4@13															
	TYPE P															
	LOAD Pu 5070K 680'K 810'K							12" THICK #5@18 E.F. HORIZ. & #5@18 E.F. VERT.								
FIN. 4TH. LEVEL																
12'-0"	SIZE 57"×30"															
	VERTICALS 18-#18															
	TIES #4@13															
	TYPE O															
	LOAD Pu 5860K 680'K 810'K						14" THICK #5@18 VERT. & #5@12 TIES TYPE W1									
FIN. 6TH. LEVEL																
12'-0"	SIZE 60"×30"															
	VERTICALS 22-#18															
	TIES #4@13															
	TYPE O															
	LOAD Pu 6260K 680'K 810'K							14" THICK #5@18 E.F. HORIZ. & #5@18 E.F. VERT.								
FIN. 5TH. LEVEL																
12'-0"	SIZE 60"×30"															
	VERTICALS 18-#18															
	TIES #4@13															
	TYPE B															
	LOAD Pu 5661K 680'K 810'K						16" THICK #5@18 VERT. & #5@12 TIES TYPE W2									
FIN. 4TH. LEVEL																
12'-0"	SIZE 60"×30"															
	VERTICALS 22-#18															
	TIES #4@13															
	TYPE O															
	LOAD Pu 7200K 680'K 810'K															
FIN. 2ND. LEVEL																
22'-7½"	SIZE 60"×36"															
	VERTICALS 22-#18															
	TIES #4@13															
	TYPE O															
	LOAD Pu 7700K 810'K															
FIN. 2ND. LEVEL																
9'-4½"	SIZE 60"×36"															
	VERTICALS 22-#18															
	TIES #4@13															
	TYPE O															
	LOAD Pu 7370K															
FIN. GROUND FL. ELEV. 31'-0"																
DATUM (0'-0")	SIZE 60"×48"	15"×27"	48"×48"	12"×28"	48"×48"	12"×28"	18" THICK #4@18 E.F. HORIZ. & #5@12 E.F. VERT. TYPE W3	15" THICK #4@18 E.F. HORIZ. & #5@12 E.F. VERT.	2'-6"×8"							
	VERTICALS 16-#18	8-#9	19-#8	8-#8	19-#8	4-#7			6-#8							
	TIES #4@13	#5@9	#5@12	#5@12	#5@12	#5@12			#5@12							
	TYPE C	S	S	T	S	S			T	C						
	LOAD Pu 1220K	775K	1830K	775K	1830K	380K			550K	7030K	4850K	550K	890K	550		
FIN. PARKING A																
9'-0"	SIZE 60"×48"	8"×30"	12"×28"	12"×28"	12"×28"	12"×28"			2'-6"×8"							
	VERTICALS 19-#18	12-#9	19-#18	8-#10	19-#18	4-#8			6-#8							
	TIES #4@13	#5@15	#5@12	#5@12	#5@12	#5@12			#5@12							
	TYPE B	S	S	S	S	S			S							
	LOAD Pu 1480K			490K	1050K	490K			855K							
FIN. PARKING C																
9'-0"	SIZE 60"×48"	8"×30"	12"×28"	12"×28"	12"×28"	12"×28"			2'-6"×8"							
	VERTICALS 22-#18	16-#8	19-#18	8-#10	19-#18	6-#8			6-#8							
	TIES #4@13	#5@15		#5@12	#5@12				#5@12							
	TYPE A	S	T	S	S	T			S	B						
	LOAD Pu 2600K 810'K 510'K	1750K	788K	1020K	1070K	260K			1490K	8270K	7370K	4950K	8612K	1018K	1820K	
FIN. PARKING E																
DOWELS	SAME	AS	ABOVE													