Discipline: Mechanical

Level #		Drawing Type									
		Demolition Plan	HVAC Plan	Piping Plan	Specialty Piping and Equipment	Machine Design	Materials Handling Plan	Controls Plan	Elevations	Sections	Details
Sheet File Levels/Layers											
1	M-ANNO-DIMS										
2	M-ANNO-KEYN										
3	M-ANNO-LEGN										
5	M-ANNO-NOTE										
4	M-ANNO-PATT										
6	M-ANNO-SYMB										
7	M-ANNO-TEXT										
62	M-ANNO-REDL										
63	M-ANNO-REVS										
NA	M-ANNO-XREF										
Referenced Model File Levels/Layers											
General : Border Sheet											
5	G-ANNO-NOTE	R	R	R	R	R	R	R	R	R	R
6	G-ANNO-SYMB	R	R	R	R	R	R	R	R	R	R
7	G-ANNO-TEXT	R	R	R	R	R	R	R	R	R	R
10	G-ANNO-TTLB	R	R	R	R	R	R	R	R	R	R
General : Keyplan											
4	G-ANNO-PATT	R	R	R	R		R				
6	G-ANNO-SYMB	R	R	R	R		R				
7	G-ANNO-TEXT	R	R	R	R		R				
11	S-GRID-HORZ	R	R	R	R		R				
12	S-GRID-IDEN	R	R	R	R		R				
13	S-GRID-VERT	R	R	R	R		R				
15	G-PLAN-OTLN	R	R	R	R		R				
20	G-SITE-OTLN	R	R	R	R		R				
Structural : Column Plan											
11	S-GRID-HORZ	R	R	R	R		R				
12	S-GRID-IDEN	R	R	R	R		R				
13	S-GRID-VERT	R	R	R	R		R				
17	S-COLS-PRIM	R	R	R	R		R				
18	S-COLS-SCND	R	R	R	R		R				
Architectural : Floor Plan											
13	A-FLOR-LEVL	R	R	R	R		R				
14	A-FLOR-NUMB	R	R	R	R		R				

Discipline: Mechanical

Level #		Drawing Type									
		Demolition Plan	HVAC Plan	Piping Plan	Specialty Piping and Equipment	Machine Design	Materials Handling Plan	Controls Plan	Elevations	Sections	Details
17	A-FLOR-RAIS	R	R	R	R		R				
25	A-WALL-CWMG	R	R	R	R		R				
26	A-WALL-EXTR	R	R	R	R		R				
29	A-WALL-INTR	R	R	R	R		R				
32	A-WALL-PRHT	R	R	R	R		R				
37	A-DOOR-FULL	R	R	R	R		R				
39	A-DOOR-PRHT	R	R	R	R		R				
40	A-DOOR-SYMB	R	R	R	R		R				
41	A-GLAZ-FULL	R	R	R	R		R				
43	A-GLAZ-PRHT	R	R	R	R		R				
44	A-FLOR-PFIX	R	R	R	R		R				
45	A-FLOR-TPTN	R	R	R	R		R				
46	A-FLOR-EVTR	R	R	R	R		R				
47	A-FLOR-STRS	R	R	R	R		R				
Mechanical : Demolition Plan											
1	M-ANNO-DIMS	R									
2	M-ANNO-KEYN	R									
5	M-ANNO-NOTE	R									
4	M-ANNO-PATT	R									
6	M-ANNO-SYMB	R									
7	M-ANNO-TEXT	R									
60	M-DEMO-HAZW	R									
50	M-STAT-DEMO	R									
51	M-STAT-EXST	R									
53	M-STAT-MOVE	R									
55	M-STAT-NICN	R									
56	M-STAT-PHS#	R									
57	M-STAT-RELO	R									
58	M-STAT-TEMP	R									
Mechanical : HVAC Plan											
1	M-ANNO-DIMS		R								
2	M-ANNO-KEYN		R								
5	M-ANNO-NOTE		R								
4	M-ANNO-PATT		R								
6	M-ANNO-SYMB		R								

Discipline: Mechanical

Level #		Drawing Type									
		Demolition Plan	HVAC Plan	Piping Plan	Specialty Piping and Equipment	Machine Design	Materials Handling Plan	Controls Plan	Elevations	Sections	Details
7	M-ANNO-TEXT		R								
11	M-HVAC-DOOR	R	R								
12	M-HVAC-EQPM	R	R								
13	M-HVAC-OTHR	R	R								
14	M-HVAC-RETN	R	R								
15	M-HVAC-SUPP	R	R								
17	M-HVAC-CDFF	R	R								
18	M-HVAC-IDEN	R	R								
19	M-HVAC-ODFF	R	R								
20	M-HVAC-RDFF	R	R								
21	M-HVAC-SDFF	R	R								
23	M-EXHS-CDFF	R	R								
24	M-EXHS-DUCT	R	R								
25	M-EXHS-EQPM	R	R								
28	M-MKUP-CDFF	R	R								
29	M-MKUP-DUCT	R	R								
30	M-MKUP-EQPM	R	R								
33	M-INEX-CDFF	R	R								
34	M-INEX-DUCT	R	R								
35	M-INEX-EQPM	R	R								
38	M-CONT-INST	R	R								
39	M-CONT-THER	R	R								
40	M-CONT-WIRE	R	R								
50	M-STAT-DEMO		R								
51	M-STAT-EXST		R								
52	M-STAT-FUTR		R								
53	M-STAT-MOVE		R								
54	M-STAT-NEWW		R								
55	M-STAT-NICN		R								
56	M-STAT-PHS#		R								
57	M-STAT-RELO		R								
58	M-STAT-TEMP		R								
Mechanical : Piping Plan											
1	M-ANNO-DIMS			R							
2	M-ANNO-KEYN			R							

Discipline: Mechanical

Level #		Drawing Type									
		Demolition Plan	HVAC Plan	Piping Plan	Specialty Piping and Equipment	Machine Design	Materials Handling Plan	Controls Plan	Elevations	Sections	Details
5	M-ANNO-NOTE			R							
4	M-ANNO-PATT			R							
6	M-ANNO-SYMB			R							
7	M-ANNO-TEXT			R							
11	M-CWTR-EQPM	R		R							
12	M-CWTR-PIPE	R		R							
15	M-HWTR-EQPM	R		R							
16	M-HWTR-PIPE	R		R							
18	M-DUAL-EQPM	R		R							
19	M-DUAL-PIPE	R		R							
21	M-STEM-CONP	R		R							
22	M-STEM-EQPM	R		R							
23	M-STEM-HPIP	R		R							
24	M-STEM-LPIP	R		R							
25	M-STEM-MPIP	R		R							
27	M-REFG-EQPM	R		R							
28	M-REFG-PIPE	R		R							
30	M-RCOV-EQPM	R		R							
31	M-RCOV-PIPE	R		R							
33	M-FUEL-EQPM	R		R							
34	M-FUEL-GGEP	R		R							
35	M-FUEL-GPRP	R		R							
36	M-FUEL-OGEP	R		R							
37	M-FUEL-OPRP	R		R							
38	M-CONT-INST	R		R							
39	M-CONT-THER	R		R							
40	M-CONT-WIRE	R		R							
50	M-STAT-DEMO			R							
51	M-STAT-EXST			R							
52	M-STAT-FUTR			R							
53	M-STAT-MOVE			R							
54	M-STAT-NEWW			R							
55	M-STAT-NICN			R							
56	M-STAT-PHS#			R							
57	M-STAT-RELO			R							

Discipline: Mechanical

Level #		Drawing Type									
		Demolition Plan	HVAC Plan	Piping Plan	Specialty Piping and Equipment	Machine Design	Materials Handling Plan	Controls Plan	Elevations	Sections	Details
58	M-STAT-TEMP			R							
Mechanical : Specialty Piping and Equipment											
1	M-ANNO-DIMS				R						
2	M-ANNO-KEYN				R						
5	M-ANNO-NOTE				R						
4	M-ANNO-PATT				R						
6	M-ANNO-SYMB				R						
7	M-ANNO-TEXT				R						
11	M-BRIN-EQPM	R			R						
12	M-BRIN-PIPE	R			R						
13	M-DENT-EQPM	R			R						
14	M-DENT-PIPE	R			R						
15	M-FUEL-EQPM	R			R						
16	M-FUEL-RPIP	R			R						
17	M-FUEL-SPIP	R			R						
18	M-CMPH-EQPM	R			R						
19	M-CMPH-PIPE	R			R						
20	M-CMPL-EQPM	R			R						
21	M-CMPL-PIPE	R			R						
22	M-HYDR-EQPM	R			R						
23	M-HYDR-RPIP	R			R						
24	M-HYDR-SPIP	R			R						
25	M-ACID-EQPM	R			R						
26	M-ACID-PIPE	R			R						
27	M-ACID-VENT	R			R						
28	M-INSL-EQPM	R			R						
29	M-INSL-RPIP	R			R						
30	M-INSL-SPIP	R			R						
31	M-LGAS-EQPM	R			R						
32	M-LGAS-PIPE	R			R						
33	M-LUBE-EQPM	R			R						
34	M-LUBE-RPIP	R			R						
35	M-LUBE-SPIP	R			R						
36	M-MDGS-EQPM	R			R						
37	M-MDGS-PIPE	R			R						

Discipline: Mechanical

Level #		Drawing Type									
		Demolition Plan	HVAC Plan	Piping Plan	Specialty Piping and Equipment	Machine Design	Materials Handling Plan	Controls Plan	Elevations	Sections	Details
38	M-NGAS-EQPM	R			R						
39	M-NGAS-PIPE	R			R						
40	M-PROC-EQPM	R			R						
41	M-PROC-PIPE	R			R						
42	M-PROC-RPIP	R			R						
43	M-PROC-SPIP	R			R						
44	M-RWTR-EQPM	R			R						
45	M-RWTR-PIPE	R			R						
46	M-STDN-EQPM	R			R						
47	M-STDN-PIPE	R			R						
50	M-STAT-DEMO				R						
51	M-STAT-EXST				R						
52	M-STAT-FUTR				R						
53	M-STAT-MOVE				R						
54	M-STAT-NEWW				R						
55	M-STAT-NICN				R						
56	M-STAT-PHS#				R						
57	M-STAT-RELO				R						
58	M-STAT-TEMP				R						
Mechanical : Machine Design											
1	M-ANNO-DIMS					R					
2	M-ANNO-KEYN					R					
5	M-ANNO-NOTE					R					
4	M-ANNO-PATT					R					
6	M-ANNO-SYMB					R					
7	M-ANNO-TEXT					R					
11	M-MACH-BASE	R				R					
12	M-MACH-COMP	R				R					
13	M-MACH-EXST	R				R					
14	M-MACH-FAST	R				R					
15	M-MACH-LROT	R				R					
16	M-MACH-MOTR	R				R					
50	M-STAT-DEMO					R					
51	M-STAT-EXST					R					
52	M-STAT-FUTR					R					

Discipline: Mechanical

Level #		Drawing Type									
		Demolition Plan	HVAC Plan	Piping Plan	Specialty Piping and Equipment	Machine Design	Materials Handling Plan	Controls Plan	Elevations	Sections	Details
53	M-STAT-MOVE					R					
54	M-STAT-NEWW					R					
55	M-STAT-NICN					R					
56	M-STAT-PHS#					R					
57	M-STAT-RELO					R					
58	M-STAT-TEMP					R					
Mechanical : Materials Handling Plan											
1	M-ANNO-DIMS						R				
2	M-ANNO-KEYN						R				
5	M-ANNO-NOTE						R				
4	M-ANNO-PATT						R				
6	M-ANNO-SYMB						R				
7	M-ANNO-TEXT						R				
43	M-MATL-CRAN						R				
44	M-MATL-HOIS						R				
45	M-MATL-LIEQ						R				
50	M-STAT-DEMO						R				
51	M-STAT-EXST						R				
52	M-STAT-FUTR						R				
53	M-STAT-MOVE						R				
54	M-STAT-NEWW						R				
55	M-STAT-NICN						R				
56	M-STAT-PHS#						R				
57	M-STAT-RELO						R				
58	M-STAT-TEMP						R				
Mechanical : Controls Plan											
1	M-ANNO-DIMS							R			
2	M-ANNO-KEYN							R			
5	M-ANNO-NOTE							R			
4	M-ANNO-PATT							R			
6	M-ANNO-SYMB							R			
7	M-ANNO-TEXT							R			
11	M-ENER-EQPM							R			
12	M-ENER-WIRE							R			
38	M-CONT-INST							R			

Discipline: Mechanical

Level #		Drawing Type									
		Demolition Plan	HVAC Plan	Piping Plan	Specialty Piping and Equipment	Machine Design	Materials Handling Plan	Controls Plan	Elevations	Sections	Details
39	M-CONT-THER							R			
40	M-CONT-WIRE							R			
50	M-STAT-DEMO							R			
51	M-STAT-EXST							R			
52	M-STAT-FUTR							R			
53	M-STAT-MOVE							R			
54	M-STAT-NEWW							R			
55	M-STAT-NICN							R			
56	M-STAT-PHS#							R			
57	M-STAT-RELO							R			
58	M-STAT-TEMP							R			
Mechanical : Elevations											
1	M-ANNO-DIMS								R		
2	M-ANNO-KEYN								R		
5	M-ANNO-NOTE								R		
4	M-ANNO-PATT								R		
6	M-ANNO-SYMB								R		
7	M-ANNO-TEXT								R		
38	M-ELEV-FIXT								R		
40	M-ELEV-IDEN								R		
41	M-ELEV-OTLN								R		
42	M-ELEV-PATT								R		
43	M-ELEV-PFIX								R		
50	M-STAT-DEMO								R		
51	M-STAT-EXST								R		
52	M-STAT-FUTR								R		
53	M-STAT-MOVE								R		
54	M-STAT-NEWW								R		
55	M-STAT-NICN								R		
56	M-STAT-PHS#								R		
57	M-STAT-RELO								R		
58	M-STAT-TEMP								R		
Mechanical : Sections											
1	M-ANNO-DIMS									R	
2	M-ANNO-KEYN									R	

Discipline: Mechanical

Level #		Drawing Type									
		Demolition Plan	HVAC Plan	Piping Plan	Specialty Piping and Equipment	Machine Design	Materials Handling Plan	Controls Plan	Elevations	Sections	Details
5	M-ANNO-NOTE									R	
4	M-ANNO-PATT									R	
6	M-ANNO-SYMB									R	
7	M-ANNO-TEXT									R	
45	M-SECT-IDEN									R	
46	M-SECT-MBND									R	
47	M-SECT-MCUT									R	
48	M-SECT-PATT									R	
50	M-STAT-DEMO									R	
51	M-STAT-EXST									R	
52	M-STAT-FUTR									R	
53	M-STAT-MOVE									R	
54	M-STAT-NEWW									R	
55	M-STAT-NICN									R	
56	M-STAT-PHS#									R	
57	M-STAT-RELO									R	
58	M-STAT-TEMP									R	
Mechanical : Details											
1	M-ANNO-DIMS										R
4	M-ANNO-PATT										R
6	M-ANNO-SYMB										R
7	M-ANNO-TEXT										R
9	M-DETL-GENF										R
10	M-DETL-ACCS										R
13	M-DETL-BOIL										R
15	M-DETL-CABS										R
18	M-DETL-COIL										R
21	M-DETL-DUCT										R
22	M-DETL-EQPT										R
26	M-DETL-FANS										R
35	M-DETL-GRLS										R
37	M-DETL-INSL										R
42	M-DETL-MOTR										R
44	M-DETL-PIPE										R
45	M-DETL-PUMP										R

Discipline: Mechanical

Level #		Drawing Type									
		Demolition Plan	HVAC Plan	Piping Plan	Specialty Piping and Equipment	Machine Design	Materials Handling Plan	Controls Plan	Elevations	Sections	Details
49	M-DETL-STRC										R
50	M-DETL-TANK										R
51	M-DETL-TRAP										R
55	M-DETL-VENT										R
56	M-DETL-VLVE										R
57	M-DETL-WIRE										R

Active Level/Layer
Reference Level/Layer R