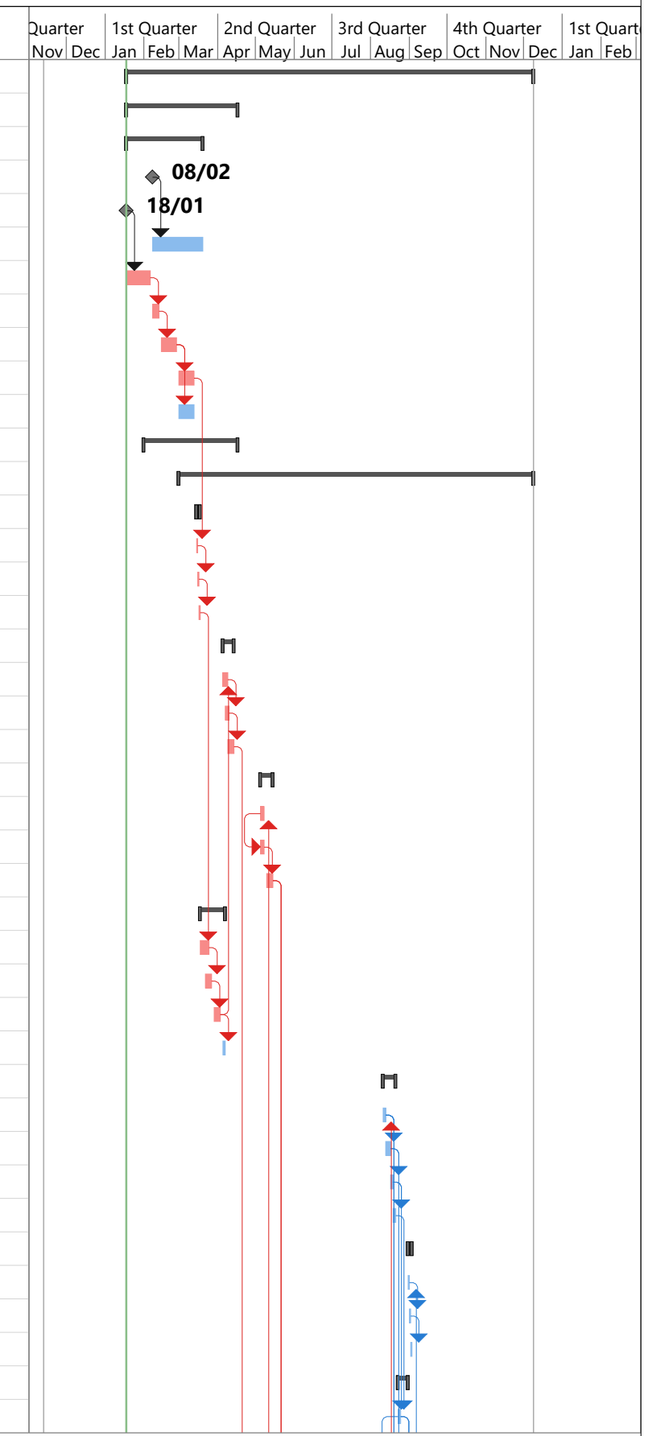
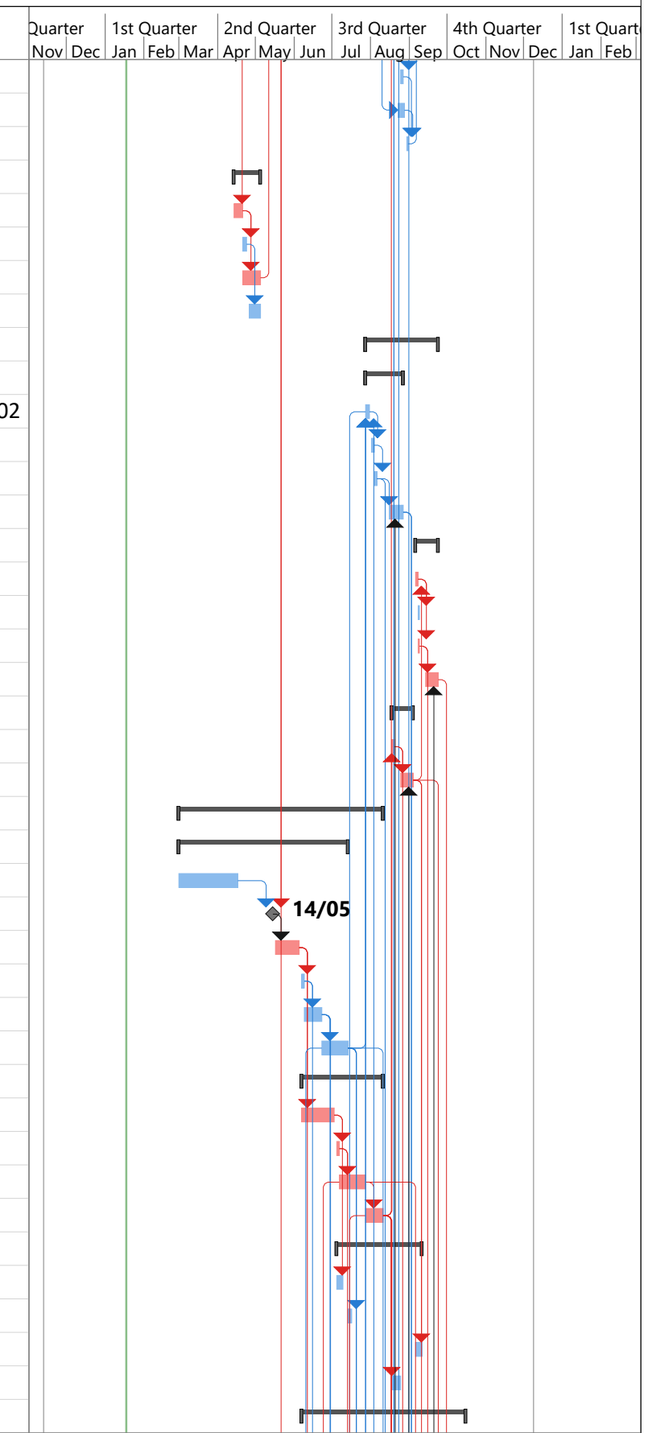
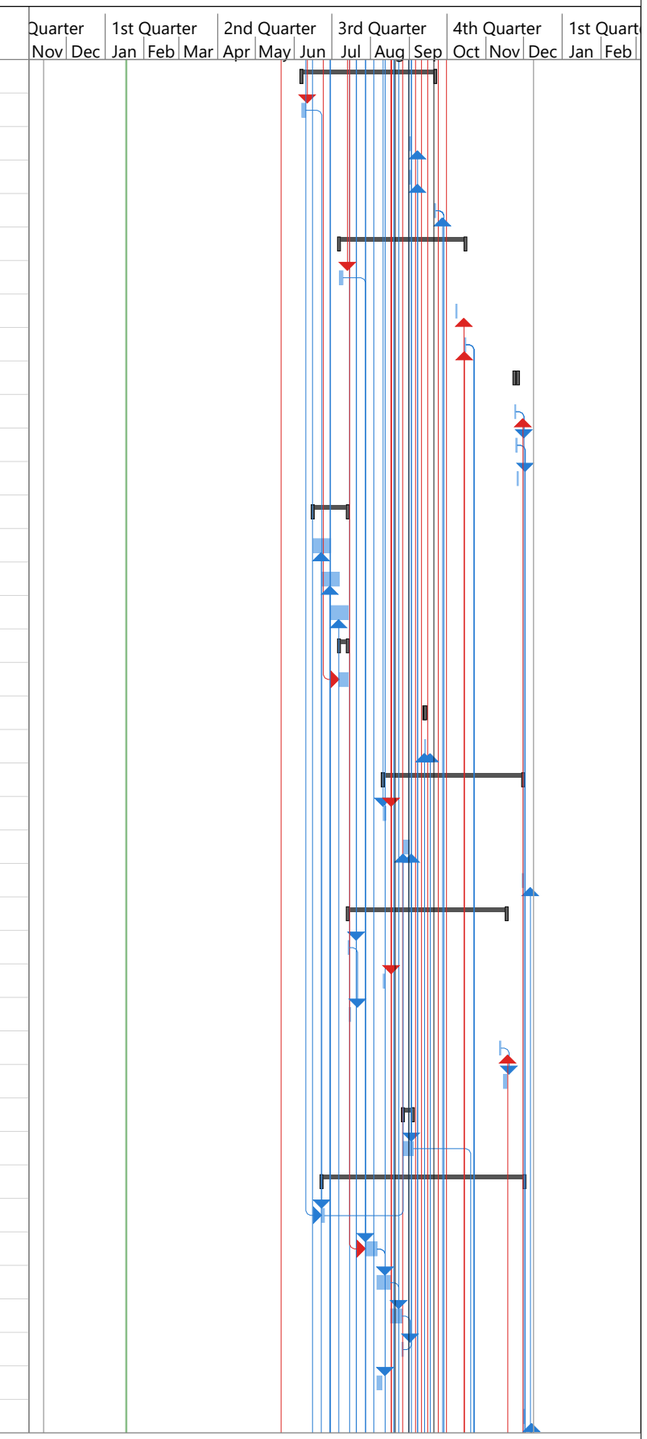
ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors
1		**144 Bentley Ave**	**233 days**	**Mon 18/01/21**	**Wed 08/12/21**	
2		**Pre- Construction Phase**	**65 days**	**Mon 18/01/21**	**Fri 16/04/21**	
3		**Building Permit & Tender**	**45 days**	**Mon 18/01/21**	**Fri 19/03/21**	
4		Building Permit Application	0 days	Mon 08/02/21	Mon 08/02/21	
5		Tender Documents Ready	0 days	Mon 18/01/21	Mon 18/01/21	
6		Obtain Building Permit	30 days	Mon 08/02/21	Fri 19/03/21	4
7		Tender Period	15 days	Mon 18/01/21	Fri 05/02/21	5
8		Review Bids & Approval by owner to proceed in awarding contracts	5 days	Mon 08/02/21	Fri 12/02/21	7
9		Award contract to Subtrades	10 days	Mon 15/02/21	Fri 26/02/21	8
10		Locates	10 days	Mon 01/03/21	Fri 12/03/21	9
11		Project Builder Risk & Liability Insurance	10 days	Mon 01/03/21	Fri 12/03/21	9
12		**Submittals- Shop Drawing & Technical Data**	**55 days**	**Mon 01/02/21**	**Fri 16/04/21**	
81		**CONSTRUCTION**	**203 days**	**Mon 01/03/21**	**Wed 08/12/21**	
82		**Mobilization**	**3 days**	**Mon 15/03/21**	**Wed 17/03/21**	
83		Set-up site fencing & project signs	1 day	Mon 15/03/21	Mon 15/03/21	10,14
84		Set-up site Office trailer & Toilet facilities	1 day	Tue 16/03/21	Tue 16/03/21	83
85		Set a permanent Survey Control point for grades & layout	1 day	Wed 17/03/21	Wed 17/03/21	84
86		**2100 Excavation**	**7 days**	**Mon 05/04/21**	**Tue 13/04/21**	
87		Excavate for warehouse	4 days	Mon 05/04/21	Thu 08/04/21	97
88		Excavate for office	3 days	Wed 07/04/21	Fri 09/04/21	87FS-2 days
89		Place 50mm mud slab @ underside of footings	3 days	Fri 09/04/21	Tue 13/04/21	88FS-1 day
90		**2200 Backfill**	**8 days**	**Wed 05/05/21**	**Fri 14/05/21**	
91		Place perimeter weeping tile c/w filter cloth and clear stone	3 days	Wed 05/05/21	Fri 07/05/21	116
92		Place rigid SM Insulation along interior of foundation walls	3 days	Wed 05/05/21	Fri 07/05/21	91SS
93		Backfill exterior & Interior with Granular B to u/s of A	5 days	Mon 10/05/21	Fri 14/05/21	92
94		**2300 Site Services**	**14 days**	**Thu 18/03/21**	**Tue 06/04/21**	
95		Install Storm sewers & Catch basins	5 days	Thu 18/03/21	Wed 24/03/21	85
96		Install Sanitary sewers & Catch basins	5 days	Mon 22/03/21	Fri 26/03/21	95FS-3 days
97		Install Water main	5 days	Mon 29/03/21	Fri 02/04/21	96
98		Relocate Fire Hydrant	2 days	Mon 05/04/21	Tue 06/04/21	97
99		**2500 Concrete Curbs & Sidewalks**	**8 days**	**Wed 11/08/21**	**Fri 20/08/21**	
100		Place & compact 200mm Granular " A " base	2 days	Wed 11/08/21	Thu 12/08/21	144
101		Form & Pour Concrete Curbs/ sidewalks between office & Warehouse	2 days	Fri 13/08/21	Mon 16/08/21	100
102		Form & Pour Concrete curbs along side property lines	2 days	Tue 17/08/21	Wed 18/08/21	101
103		Form & pour Concrete curbs/ sidewalk at front of office building	2 days	Thu 19/08/21	Fri 20/08/21	102
104		**2550 Asphalt Paving**	**3 days**	**Tue 31/08/21**	**Thu 02/09/21**	
105		Install base coat below heavy duty asphalt area	1 day	Tue 31/08/21	Tue 31/08/21	112
106		Install top and final coat	1 day	Wed 01/09/21	Wed 01/09/21	105
107		Line paint	1 day	Thu 02/09/21	Thu 02/09/21	106
108		**2900 Landscaping**	**6 days**	**Mon 23/08/21**	**Mon 30/08/21**	
109		Install planting soil	2 days	Mon 23/08/21	Tue 24/08/21	102,103



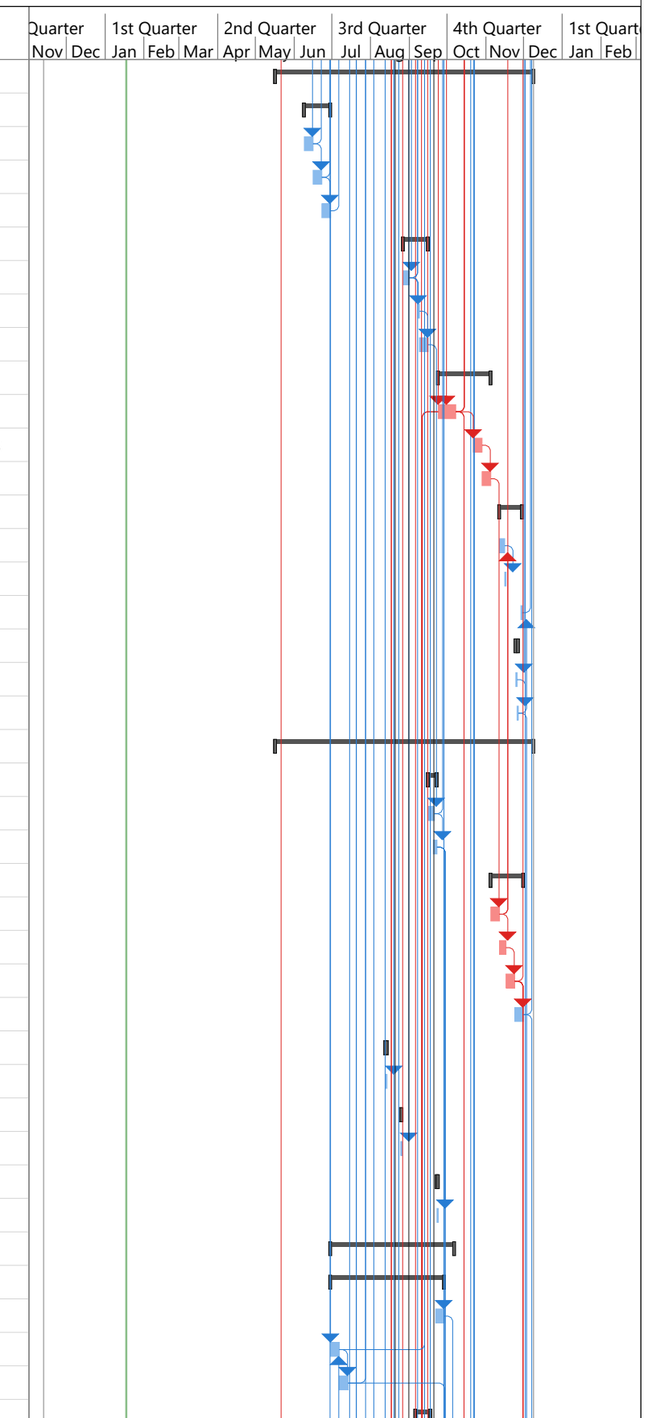
ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors
110		Install Trees & Planting	2 days	Wed 25/08/21	Thu 26/08/21	109
111		Install lawn irrigation	5 days	Mon 23/08/21	Fri 27/08/21	109SS
112		Install topsoil & sod	1 day	Mon 30/08/21	Mon 30/08/21	110,111
113		**3100/3200 Concrete Formwork & Rebar**	**15 days**	**Wed 14/04/21**	**Tue 04/05/21**	
114		Form & pour concrete footings at warehouse	5 days	Wed 14/04/21	Tue 20/04/21	89
115		Form & pour concrete footings at office	3 days	Wed 21/04/21	Fri 23/04/21	114
116		Form & pour concrete Fdn walls & piers at Warehouse	10 days	Wed 21/04/21	Tue 04/05/21	114
117		Form & pour concrete Fdn walls & piers at Office	7 days	Mon 26/04/21	Tue 04/05/21	115
118		**3350 Concrete slab On Grade c/w with hardener & sealers**	**42 days**	**Wed 28/07/21**	**Thu 23/09/21**	
119		**Warehouse**	**22 days**	**Wed 28/07/21**	**Thu 26/08/21**	
120		Place & Compact Granular A	3 days	Wed 28/07/21	Fri 30/07/21	139,231,287,302
121		Install Rigid SM Insulation	2 days	Mon 02/08/21	Tue 03/08/21	120
122		Install Rebar	2 days	Wed 04/08/21	Thu 05/08/21	121
123		Place & finish concrete slab on grade for warehouse & 7 day wet cure	9 days	Mon 16/08/21	Thu 26/08/21	122,267
124		**Office**	**14 days**	**Mon 06/09/21**	**Thu 23/09/21**	
125		Place & Compact Granular A	2 days	Mon 06/09/21	Tue 07/09/21	131
126		Install Rigid SM Insulation	1 day	Wed 08/09/21	Wed 08/09/21	125
127		Install Rebar	1 day	Wed 08/09/21	Wed 08/09/21	125
128		Place & finish concrete slab on grade for Office& 7 day wet cure	8 days	Tue 14/09/21	Thu 23/09/21	127,275
129		**3351 Concrete Slab on Deck office 2nd floor & balcony**	**13 days**	**Wed 18/08/21**	**Fri 03/09/21**	
130		Install Rebar	2 days	Wed 18/08/21	Thu 19/08/21	144FS+5 days
131		Place & Finish concrete slab on deck & 7 day wet cure	8 days	Wed 25/08/21	Fri 03/09/21	130,279
132		**5100 Pre- Engineered Building**	**117 days**	**Mon 01/03/21**	**Tue 10/08/21**	
133		**Warehouse**	**97 days**	**Mon 01/03/21**	**Tue 13/07/21**	
134		Fabrication of Pre_ Eng Building 6 to 8 weeks	35 days	Mon 01/03/21	Fri 16/04/21	30
135		Ship Steel structure to site	0 days	Fri 14/05/21	Fri 14/05/21	93,134
136		Erect the steel structure	15 days	Mon 17/05/21	Fri 04/06/21	135
137		Inspection & sign-off by Engineer	2 days	Mon 07/06/21	Tue 08/06/21	136
138		Install Metal roofing system	10 days	Wed 09/06/21	Tue 22/06/21	137
139		Install Metal siding	15 days	Wed 23/06/21	Tue 13/07/21	138
140		**Office**	**47 days**	**Mon 07/06/21**	**Tue 10/08/21**	
141		Erect the steel structure	20 days	Mon 07/06/21	Fri 02/07/21	136
142		Inspection & sign-off by Engineer	2 days	Mon 05/07/21	Tue 06/07/21	141
143		Install Metal roofing system	15 days	Wed 07/07/21	Tue 27/07/21	142
144		Install Metal siding	10 days	Wed 28/07/21	Tue 10/08/21	143
145		**5500 Metals**	**50 days**	**Mon 05/07/21**	**Fri 10/09/21**	
146		Steel stair case c/w railings @ office	5 days	Mon 05/07/21	Fri 09/07/21	141
147		Galvanized steel Bumper Guard @ warehouse west side	3 days	Wed 14/07/21	Fri 16/07/21	139
148		2nd Floor Office balcony railing @ office	5 days	Mon 06/09/21	Fri 10/09/21	131
149		Office entrance canopies	5 days	Wed 18/08/21	Tue 24/08/21	144FS+5 days
150		**6100 Rough Carpentry**	**95 days**	**Mon 07/06/21**	**Fri 15/10/21**	



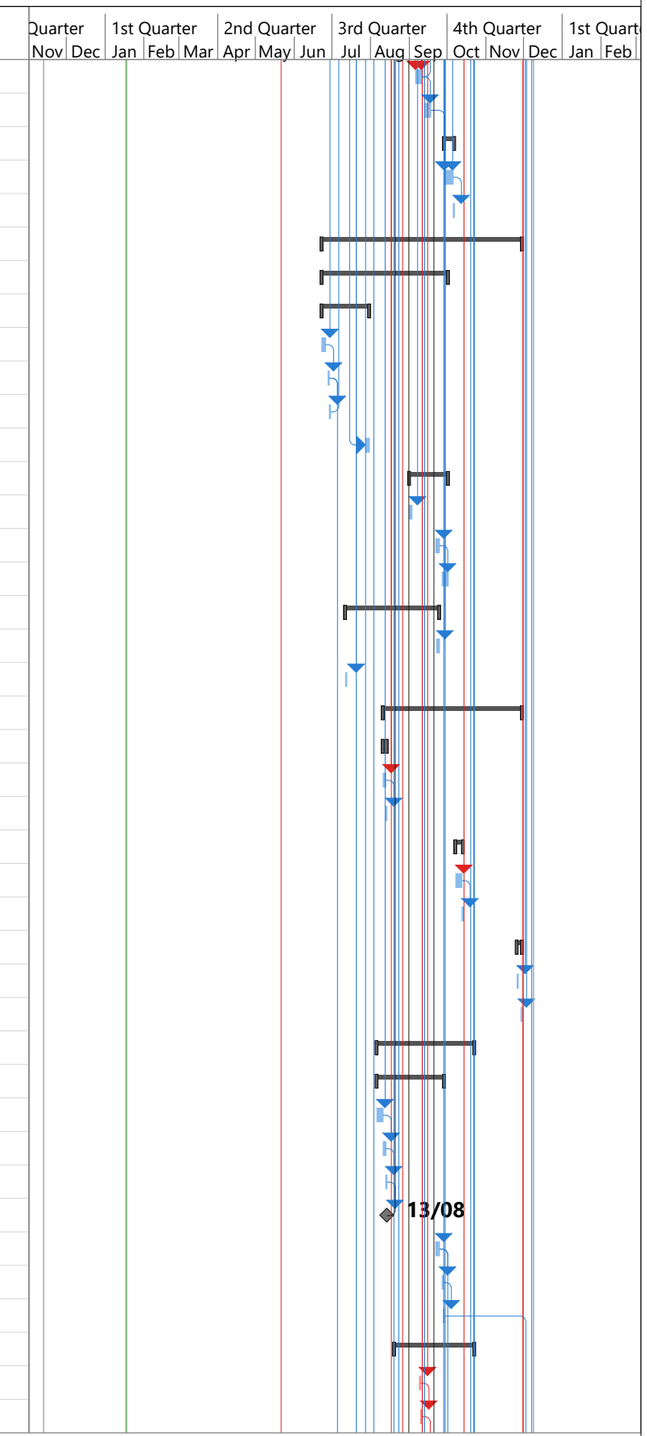
ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors
151		**Warehouse**	**77 days**	**Mon 07/06/21**	**Tue 21/09/21**	
152		Window Framing Blocking	3 days	Mon 07/06/21	Wed 09/06/21	136
153		Washroom Accessories Blocking	1 day	Wed 01/09/21	Wed 01/09/21	198
154		Millwork Blocking	1 day	Wed 01/09/21	Wed 01/09/21	198
155		Plywood Backing for Mechanical & electrical rooms	1 day	Tue 21/09/21	Tue 21/09/21	214
156		**Office**	**73 days**	**Wed 07/07/21**	**Fri 15/10/21**	
157		Window Framing Blocking	3 days	Wed 07/07/21	Fri 09/07/21	142
158		Washroom Accessories & Millwork Blocking	1 day	Fri 08/10/21	Fri 08/10/21	202
159		Plywood Backing for Mechanical & electrical rooms	1 day	Fri 15/10/21	Fri 15/10/21	202FS+5 days
160		**6400 Millwork**	**3 days**	**Wed 24/11/21**	**Fri 26/11/21**	
161		Washroom Vanity	1 day	Wed 24/11/21	Wed 24/11/21	219
162		Lunchroom kitchen cupboards	1 day	Thu 25/11/21	Thu 25/11/21	161
163		Closet shelves & rods	1 day	Fri 26/11/21	Fri 26/11/21	162
164		**7400 Pre-Formed Metal siding**	**20 days**	**Wed 16/06/21**	**Tue 13/07/21**	
165		Office front elevation	10 days	Wed 16/06/21	Tue 29/06/21	194
166		Office west side elevation	10 days	Wed 23/06/21	Tue 06/07/21	195
167		Office east side elevation	10 days	Wed 30/06/21	Tue 13/07/21	196
168		**7500 Roofing Membrane**	**5 days**	**Wed 07/07/21**	**Tue 13/07/21**	
169		Flat roof portion at Office building	5 days	Wed 07/07/21	Tue 13/07/21	143SS
170		**7840 Firestopping**	**1 day**	**Mon 13/09/21**	**Mon 13/09/21**	
171		Firestop penetrations at office link/ warehouse wall	1 day	Mon 13/09/21	Mon 13/09/21	230,233,302
172		**7900 Caulking**	**80 days**	**Wed 11/08/21**	**Tue 30/11/21**	
173		Caulking of exterior wall penetrations	2 days	Wed 11/08/21	Thu 12/08/21	139,144
174		Caulking of exterior windows & Doors	3 days	Fri 27/08/21	Tue 31/08/21	185,189
175		Caulking of interior vanities & washroom sinks	1 day	Tue 30/11/21	Tue 30/11/21	208
176		**8100 HMD/ Pressed steel frames / c/w hardware**	**91 days**	**Wed 14/07/21**	**Wed 17/11/21**	
177		2 exterior doors at warehouse	1 day	Wed 14/07/21	Wed 14/07/21	139
178		1 exterior door at office staircase	1 day	Wed 11/08/21	Wed 11/08/21	144
179		1 Fire rated door between warehouse & office link	1 day	Thu 15/07/21	Thu 15/07/21	177
180		1 universals washroom door c/w with handicap operator	1 day	Fri 12/11/21	Fri 12/11/21	217
181		all interior doors at Office	3 days	Mon 15/11/21	Wed 17/11/21	180
182		**8360 Overhead Doors**	**6 days**	**Fri 27/08/21**	**Fri 03/09/21**	
183		Install 8- overhead doors c/w operators at warehouse	6 days	Fri 27/08/21	Fri 03/09/21	123
184		**8500 Aluminum windows & doors**	**116 days**	**Wed 23/06/21**	**Wed 01/12/21**	
185		Install 5 -Aluminum windows at warehouse	2 days	Wed 23/06/21	Thu 24/06/21	152,139SS
186		Install curtainwall at office front elevation	7 days	Wed 28/07/21	Thu 05/08/21	157,144SS
187		Install Curtain wall at office west side elevation	7 days	Fri 06/08/21	Mon 16/08/21	186
188		Install Curtain wall at office east side elevation	7 days	Tue 17/08/21	Wed 25/08/21	187
189		Install Aluminum windows at office link	1 day	Thu 26/08/21	Thu 26/08/21	188
190		Install Front entrance & vestibule doors c/w auto operator	2 days	Fri 06/08/21	Mon 09/08/21	186
191		Install washroom Mirrors	1 day	Wed 01/12/21	Wed 01/12/21	220



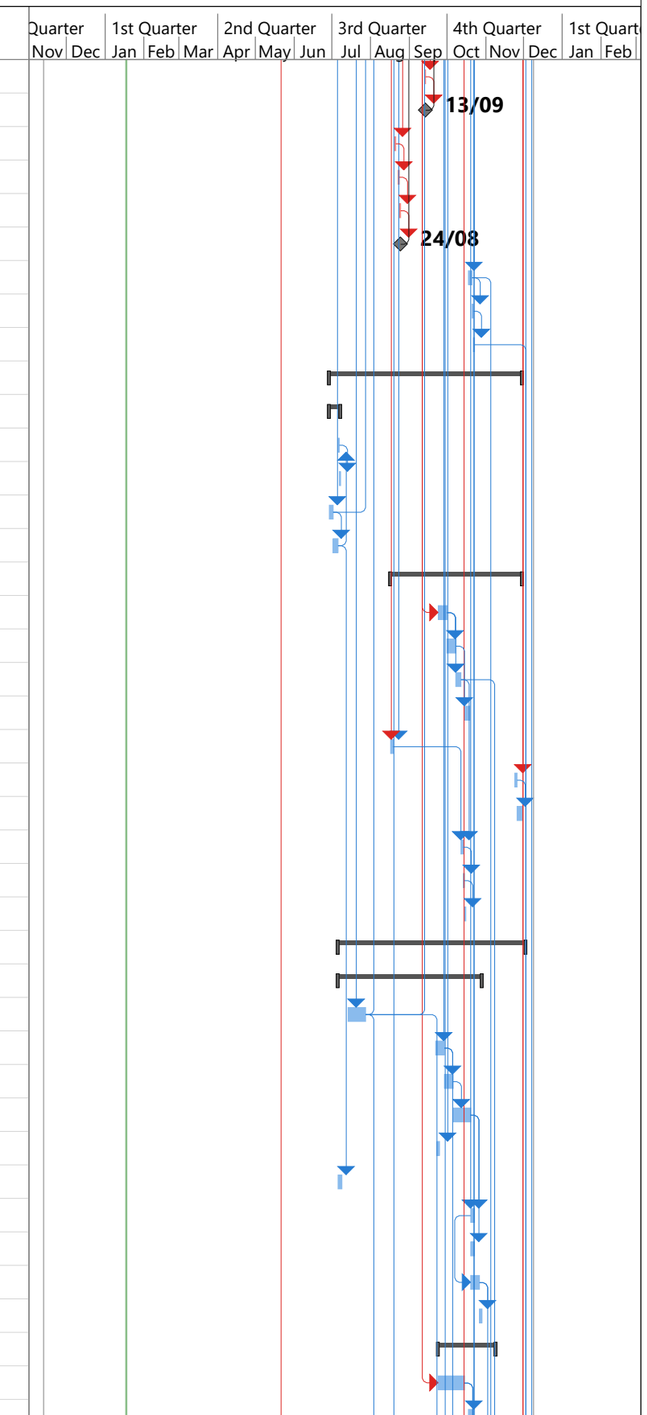
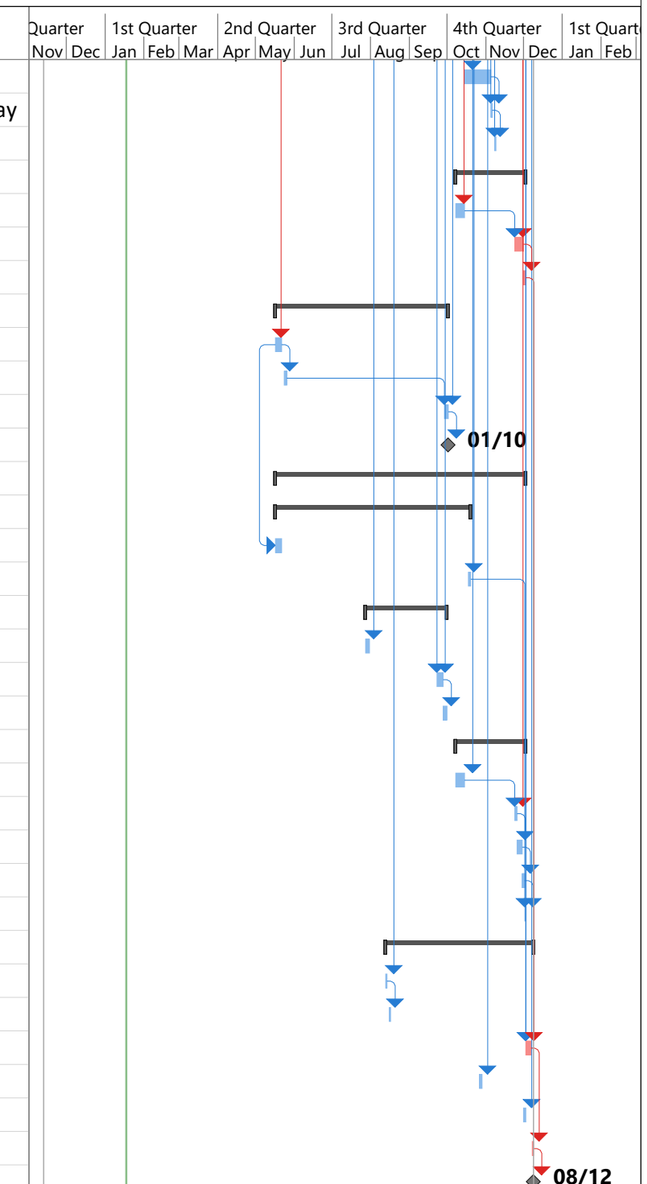
ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors
192		**9100 Metal Studs & Drywall**	**148 days**	**Mon 17/05/21**	**Wed 08/12/21**	
193		**Office Exterior behind pre-formed metal siding**	**15 days**	**Wed 09/06/21**	**Tue 29/06/21**	
194		Front elevation	5 days	Wed 09/06/21	Tue 15/06/21	137
195		West side elevation	5 days	Wed 16/06/21	Tue 22/06/21	194
196		East side elevation	5 days	Wed 23/06/21	Tue 29/06/21	195
197		**Warehouse Interior**	**14 days**	**Fri 27/08/21**	**Wed 15/09/21**	
198		Metal studs framing	3 days	Fri 27/08/21	Tue 31/08/21	123
199		Drywall boarding	1 day	Wed 08/09/21	Wed 08/09/21	198FS+5 days
200		Tape & plaster& Sand	5 days	Thu 09/09/21	Wed 15/09/21	199
201		**Office Interior**	**30 days**	**Fri 24/09/21**	**Thu 04/11/21**	
202		Metal studs framing	10 days	Fri 24/09/21	Thu 07/10/21	128,131
203		Drywall boarding	5 days	Fri 22/10/21	Thu 28/10/21	202FS+10 days
204		Tape & plaster& Sand	5 days	Fri 29/10/21	Thu 04/11/21	203
205		**9300 Ceramic tiles**	**12 days**	**Fri 12/11/21**	**Mon 29/11/21**	
206		Install ceramic wall tile in universal washroom	2 days	Fri 12/11/21	Mon 15/11/21	217
207		Install ceramic wall tile in washrooms	1 day	Tue 16/11/21	Tue 16/11/21	206
208		Install ceramic backsplash in lunchroom kitchen	1 day	Mon 29/11/21	Mon 29/11/21	211
209		**9310 Granite/ quartz countertops**	**2 days**	**Thu 25/11/21**	**Fri 26/11/21**	
210		Washroom countertops	1 day	Thu 25/11/21	Thu 25/11/21	161
211		Kitchen countertop	1 day	Fri 26/11/21	Fri 26/11/21	162
212		**9900 Painting**	**148 days**	**Mon 17/05/21**	**Wed 08/12/21**	
213		**Warehouse Interior**	**5 days**	**Thu 16/09/21**	**Wed 22/09/21**	
214		Paint electrical & mechanical rooms	3 days	Thu 16/09/21	Mon 20/09/21	200
215		Washroom & locker	3 days	Mon 20/09/21	Wed 22/09/21	214FS-1 day
216		**Office Interior**	**18 days**	**Fri 05/11/21**	**Tue 30/11/21**	
217		Prime coat	5 days	Fri 05/11/21	Thu 11/11/21	204
218		Spot Check	3 days	Fri 12/11/21	Tue 16/11/21	217
219		2nd coat	5 days	Wed 17/11/21	Tue 23/11/21	218
220		Final coat & touch-ups	5 days	Wed 24/11/21	Tue 30/11/21	219
221		**10320 Visitor Parking signs**	**1 day**	**Fri 13/08/21**	**Fri 13/08/21**	
222		Install Visitor parking signs	1 day	Fri 13/08/21	Fri 13/08/21	100
223		**10400 Bike Racks**	**1 day**	**Wed 25/08/21**	**Wed 25/08/21**	
224		install Bike racks	1 day	Wed 25/08/21	Wed 25/08/21	109
225		**10500 Lockers**	**1 day**	**Thu 23/09/21**	**Thu 23/09/21**	
226		Install Lockers in warehouse	1 day	Thu 23/09/21	Thu 23/09/21	215
227		**15300 Sprinklers**	**71 days**	**Wed 30/06/21**	**Wed 06/10/21**	
228		**Warehouse**	**65 days**	**Wed 30/06/21**	**Tue 28/09/21**	
229		Install Sprinkler distribution tree in Sprinkler room	5 days	Wed 22/09/21	Tue 28/09/21	155
230		Install main runs	5 days	Wed 30/06/21	Tue 06/07/21	138,243
231		Install laterals c/w heads	5 days	Wed 07/07/21	Tue 13/07/21	230
232		**Office**	**10 days**	**Mon 06/09/21**	**Fri 17/09/21**	



ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors
233		Install main runs	5 days	Mon 06/09/21	Fri 10/09/21	131,143
234		install laterals c/w head	5 days	Mon 13/09/21	Fri 17/09/21	233
235		**Testing, Verification & Commissioning**	**6 days**	**Wed 29/09/21**	**Wed 06/10/21**	
236		Test & Verify automated building sprinkler system	5 days	Wed 29/09/21	Tue 05/10/21	229,231,234
237		Commission & demonstrate systems	1 day	Wed 06/10/21	Wed 06/10/21	236
238		**15400 Plumbing**	**114 days**	**Wed 23/06/21**	**Mon 29/11/21**	
239		**Warehouse**	**73 days**	**Wed 23/06/21**	**Fri 01/10/21**	
240		**Rough-in below slab on grade**	**28 days**	**Wed 23/06/21**	**Fri 30/07/21**	
241		Install Piping below slab on grade	3 days	Wed 23/06/21	Fri 25/06/21	138
242		Install Oil interceptor pit	1 day	Mon 28/06/21	Mon 28/06/21	241
243		Test & Inspect	1 day	Tue 29/06/21	Tue 29/06/21	242
244		Install linear Aco Trench drains	3 days	Wed 28/07/21	Fri 30/07/21	120SS
245		**Rough -in walls**	**23 days**	**Wed 01/09/21**	**Fri 01/10/21**	
246		install drain & water piping	2 days	Wed 01/09/21	Thu 02/09/21	198
247		Install water entry meter & Distribution	3 days	Wed 22/09/21	Fri 24/09/21	155
248		Air Compressor & piping for warehouse	5 days	Mon 27/09/21	Fri 01/10/21	247
249		**Finishes**	**55 days**	**Mon 12/07/21**	**Fri 24/09/21**	
250		Install washroom toilet & Sink & faucet	2 days	Thu 23/09/21	Fri 24/09/21	215
251		Install Hose Bibs	1 day	Mon 12/07/21	Mon 12/07/21	139FS-2 days
252		**Office**	**79 days**	**Wed 11/08/21**	**Mon 29/11/21**	
253		**Rough-in below slab on grade**	**3 days**	**Wed 11/08/21**	**Fri 13/08/21**	
254		Install Piping & Floor drains below slab on grade	2 days	Wed 11/08/21	Thu 12/08/21	144
255		Test & Inspect	1 day	Fri 13/08/21	Fri 13/08/21	254
256		**Rough -in walls**	**4 days**	**Fri 08/10/21**	**Wed 13/10/21**	
257		install drain, vent & water piping	3 days	Fri 08/10/21	Tue 12/10/21	202
258		Test & inspect	1 day	Wed 13/10/21	Wed 13/10/21	257
259		**Finishes**	**2 days**	**Fri 26/11/21**	**Mon 29/11/21**	
260		Install washroom toilets & Sinks & faucet	1 day	Fri 26/11/21	Fri 26/11/21	210
261		Install Kitchen sink & Faucet	1 day	Mon 29/11/21	Mon 29/11/21	211
262		**15500 Hydronic Heating Boilers - Gas Fired**	**56 days**	**Fri 06/08/21**	**Fri 22/10/21**	
263		**Warehouse**	**38 days**	**Fri 06/08/21**	**Tue 28/09/21**	
264		Install Water piping inside slab on grade	3 days	Fri 06/08/21	Tue 10/08/21	122
265		Pressure test piping	2 days	Wed 11/08/21	Thu 12/08/21	264
266		Inspect piping	1 day	Fri 13/08/21	Fri 13/08/21	265
267		Ready to pour slab on Grade	0 days	Fri 13/08/21	Fri 13/08/21	266
268		Install Boiler c/w with Venting	3 days	Wed 22/09/21	Fri 24/09/21	155
269		Verify & Test Boiler	1 day	Mon 27/09/21	Mon 27/09/21	268
270		Commission & Demonstrate Boiler system	1 day	Tue 28/09/21	Tue 28/09/21	269
271		**Office**	**46 days**	**Fri 20/08/21**	**Fri 22/10/21**	
272		Install Water piping inside slab on grade	1 day	Thu 09/09/21	Thu 09/09/21	127
273		Pressure test piping	1 day	Fri 10/09/21	Fri 10/09/21	272



ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors
274		Inspect piping	1 day	Mon 13/09/21	Mon 13/09/21	273
275		Ready to pour slab on Grade	0 days	Mon 13/09/21	Mon 13/09/21	274
276		Install Water piping at 2nd floor slab on deck	1 day	Fri 20/08/21	Fri 20/08/21	130
277		Pressure test piping	1 day	Mon 23/08/21	Mon 23/08/21	276
278		Inspect piping	1 day	Tue 24/08/21	Tue 24/08/21	277
279		Ready to pour concrete slab on deck	0 days	Tue 24/08/21	Tue 24/08/21	278
280		Install Boiler c/w venting	3 days	Mon 18/10/21	Wed 20/10/21	159
281		Verify & Test Boiler	1 day	Thu 21/10/21	Thu 21/10/21	280
282		Commission & Demonstrate Boiler system	1 day	Fri 22/10/21	Fri 22/10/21	281
283		**15800 HVAC**	**110 days**	**Tue 29/06/21**	**Mon 29/11/21**	
284		**Warehouse**	**7 days**	**Tue 29/06/21**	**Wed 07/07/21**	
285		Install ductwork for exhaust fans EF1 & EF2 (total 4)	1 day	Tue 06/07/21	Tue 06/07/21	288
286		Install Exhaust fans 1- EF1 and 3 -EF2	1 day	Wed 07/07/21	Wed 07/07/21	285
287		Install Gas piping of suspended unit heaters	3 days	Tue 29/06/21	Thu 01/07/21	242
288		Install gas fired unit heaters 8-UH-1	2 days	Fri 02/07/21	Mon 05/07/21	287
289		**Office**	**75 days**	**Tue 17/08/21**	**Mon 29/11/21**	
290		Install Ductwork at Ground floor	5 days	Fri 24/09/21	Thu 30/09/21	202SS
291		Install Ductwork at 2nd floor	5 days	Fri 01/10/21	Thu 07/10/21	290
292		Install Fan coils/ AC split unit at Ground floor	2 days	Fri 08/10/21	Mon 11/10/21	290FS+5 days
293		Install Fan coils/ AC split unit at 2nd floor	2 days	Fri 15/10/21	Mon 18/10/21	291FS+5 days
294		Install A/C Condenser units at exterior	2 days	Tue 17/08/21	Wed 18/08/21	101,144
295		Install Exhaust fans	2 days	Wed 24/11/21	Thu 25/11/21	219
296		Install Grilles & Diffusers	2 days	Fri 26/11/21	Mon 29/11/21	295
297		Test & Verify Fan coils and A/C Condensers	2 days	Tue 12/10/21	Wed 13/10/21	292,294
298		Air Balance system	1 day	Thu 14/10/21	Thu 14/10/21	297
299		Commission & Demonstrate Fan coil units c/w A/C split system	1 day	Fri 15/10/21	Fri 15/10/21	298
300		**16100 Electrical System**	**108 days**	**Tue 06/07/21**	**Thu 02/12/21**	
301		**Warehouse**	**83 days**	**Tue 06/07/21**	**Thu 28/10/21**	
302		Electrical rough-in conduits	10 days	Wed 14/07/21	Tue 27/07/21	139
303		Install Electrical distribution c/w meter in Main Electrical room	5 days	Wed 22/09/21	Tue 28/09/21	155
304		Install electrical Panels A & C	5 days	Wed 29/09/21	Tue 05/10/21	303
305		Pull all wires	10 days	Wed 06/10/21	Tue 19/10/21	304
306		Hook Up Hydronic boiler	2 days	Thu 23/09/21	Fri 24/09/21	268FS-2 days
307		Hook Up Gas fired suspend Unit heaters & Exhaust Fans	3 days	Tue 06/07/21	Thu 08/07/21	288
308		Install power to Overhead garage doors	3 days	Wed 20/10/21	Fri 22/10/21	183,305
309		Install Plugs & Switches	3 days	Wed 20/10/21	Fri 22/10/21	305
310		Install High Bay lights	5 days	Wed 20/10/21	Tue 26/10/21	308SS
311		Install exterior lights	2 days	Wed 27/10/21	Thu 28/10/21	310
312		**Office**	**32 days**	**Fri 24/09/21**	**Mon 08/11/21**	
313		Electrical Rough-in conduits	15 days	Fri 24/09/21	Thu 14/10/21	202SS
314		Install electrical Panel B in ground floor mechanical room	5 days	Mon 18/10/21	Fri 22/10/21	159



ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors
315		Pull all wires	15 days	Fri 15/10/21	Thu 04/11/21	313
316		Hook up Hydronic Boiler	1 day	Fri 05/11/21	Fri 05/11/21	315,280FS-1 day
317		Hook Up Fan coils & A/C & Exhaust fans	1 day	Mon 08/11/21	Mon 08/11/21	316,292
318		**Fire Alarm System**	**40 days**	**Fri 08/10/21**	**Thu 02/12/21**	
319		Install Fire alarm panel	5 days	Fri 08/10/21	Thu 14/10/21	202
320		Install fire alarm devices	5 days	Wed 24/11/21	Tue 30/11/21	219,319
321		Test & Verify Fire Alarm System	2 days	Wed 01/12/21	Thu 02/12/21	320
322		**16200 Hydro Services**	**100 days**	**Mon 17/05/21**	**Fri 01/10/21**	
323		Install Hydro trench c/w conduits from Pole to Building	5 days	Mon 17/05/21	Fri 21/05/21	93
324		Hydro Ottawa to install Pole mounted transformer	2 days	Mon 24/05/21	Tue 25/05/21	323
325		Install Hydro cables from Pole transformer to Bldg. Electrical Room	3 days	Wed 29/09/21	Fri 01/10/21	303,324
326		Building energized by Hydro	0 days	Fri 01/10/21	Fri 01/10/21	325
327		**16700 Data/ Communication & Security system**	**144 days**	**Mon 17/05/21**	**Thu 02/12/21**	
328		**Data Conduits to Service building**	**112 days**	**Mon 17/05/21**	**Tue 19/10/21**	
329		Install Buried empty Data conduits from Service pole to building	5 days	Mon 17/05/21	Fri 21/05/21	323SS
330		Rogers/ Bell to install cables & provide service	2 days	Mon 18/10/21	Tue 19/10/21	159
331		**Warehouse**	**47 days**	**Wed 28/07/21**	**Thu 30/09/21**	
332		Install Conduits system rough-in complete with pull strings	3 days	Wed 28/07/21	Fri 30/07/21	302
333		Install interior finishing devices	3 days	Thu 23/09/21	Mon 27/09/21	215,302
334		Install Cameras	3 days	Tue 28/09/21	Thu 30/09/21	333
335		**Office**	**40 days**	**Fri 08/10/21**	**Thu 02/12/21**	
336		Install Conduits system rough-in complete with pull strings	5 days	Fri 08/10/21	Thu 14/10/21	313FS-5 days
337		Install interior finishing devices	2 days	Wed 24/11/21	Thu 25/11/21	219,336
338		Install Cameras	2 days	Fri 26/11/21	Mon 29/11/21	337
339		Install final equipment	2 days	Tue 30/11/21	Wed 01/12/21	338
340		Test & Verify Data & security system	1 day	Thu 02/12/21	Thu 02/12/21	339,330
341		**Demobilization**	**84 days**	**Fri 13/08/21**	**Wed 08/12/21**	
342		Remove temporary Office Toilet	1 day	Fri 13/08/21	Fri 13/08/21	100
343		Remove temporary site fencing	1 day	Mon 16/08/21	Mon 16/08/21	342
344		Final inspection by Consultants & letter of Conformance	2 days	Fri 03/12/21	Mon 06/12/21	270,282,321
345		Final Clean-up warehouse including windows	2 days	Wed 27/10/21	Thu 28/10/21	310
346		Final Clean-up Office including windows	2 days	Wed 01/12/21	Thu 02/12/21	220
347		Final inspection by City Of Ottawa	1 day	Wed 08/12/21	Wed 08/12/21	344FS+1 day
348		Occupancy Permit & turnover to Client	0 days	Wed 08/12/21	Wed 08/12/21	347