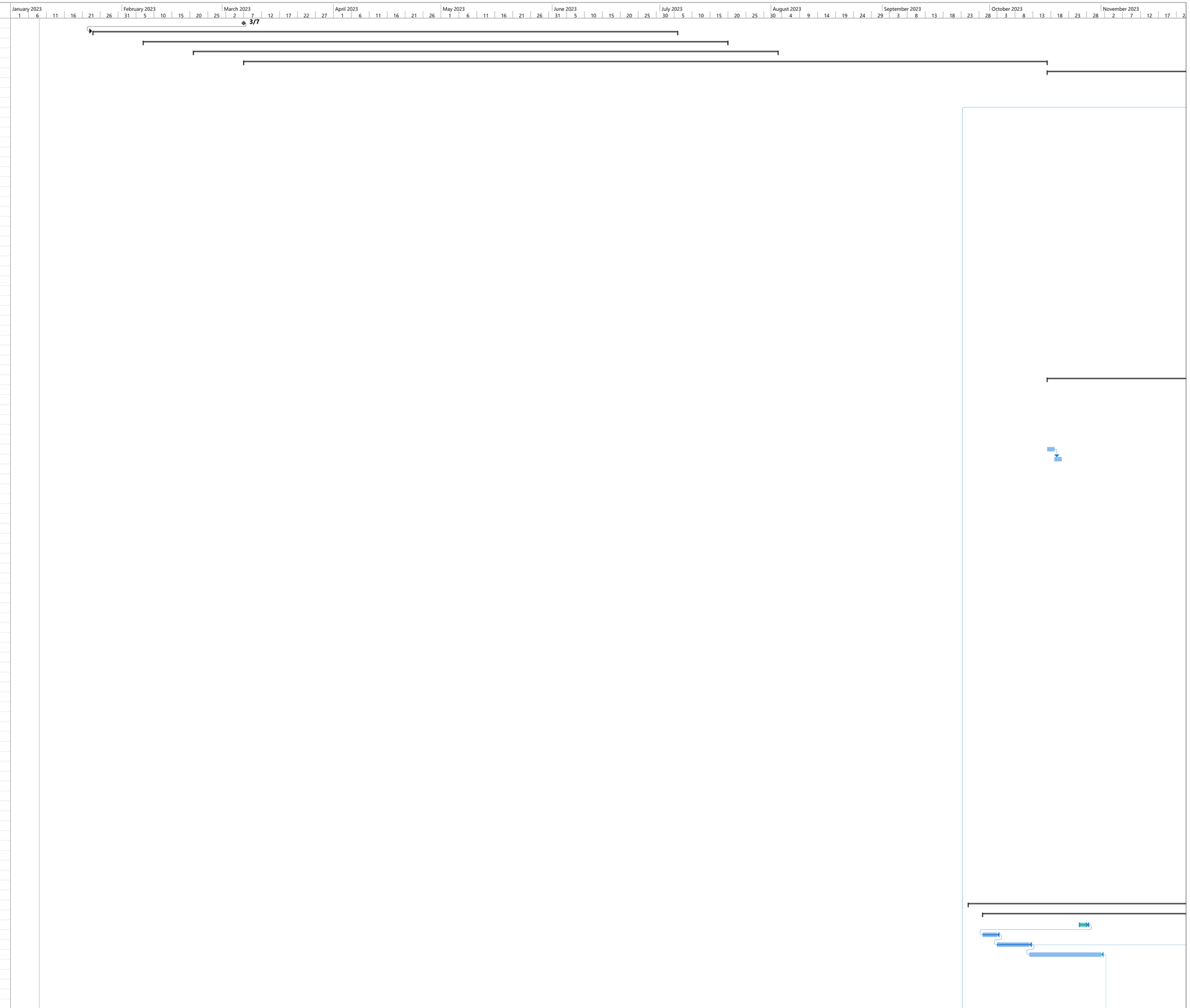
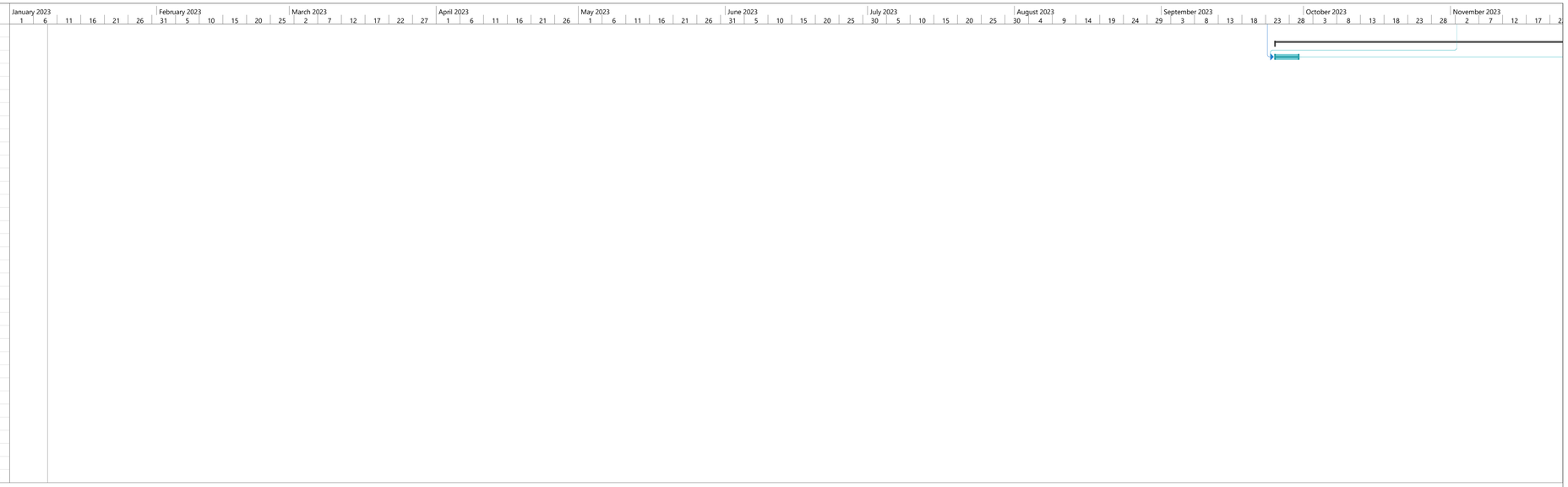
ID		Task Mode	Task Name	Duration	Start	Finish	Predecessors
1			NTP	0 days	Tue 3/7/23	Tue 3/7/23	
2			**Procurement**	**117 days**	**Tue 1/24/23**	**Wed 7/5/23**	**1**
37			**Submittal**	**117 days**	**Tue 2/7/23**	**Wed 7/19/23**	
147			**Engineer Review**	**117 days**	**Tue 2/21/23**	**Wed 8/2/23**	
182			**Delivery**	**160 days**	**Tue 3/7/23**	**Mon 10/16/23**	
217			**Creek Road Pump Station**	**80 days**	**Tue 10/17/2**	**Mon 2/5/24**	
218			**General**	**46 days**	**Tue 11/28/2**	**Tue 1/30/24**	
219			**Site Work**	**46 days**	**Tue 11/28/2**	**Tue 1/30/24**	
220			E & S	2 days	Tue 11/28/2	Thu 11/30/23	221SF
221			Clearing and Grubbing	3 days	Thu 11/30/2	Tue 12/5/23	222SF
222			Stripping and Stock-Pile	2 days	Tue 12/5/23	Thu 12/7/23	237SF
223			**Piping**	**24 days**	**Thu 12/14/2**	**Tue 1/16/24**	
227			Site to subgrade	3 days	Wed 1/10/24	Fri 1/12/24	308,247
228			Underground Ductbank	2 days	Mon 1/15/24	Tue 1/16/24	227
229			Generator Pad	2 days	Wed 1/17/24	Thu 1/18/24	228
230			Electrical Panel Pad	3 days	Wed 1/17/24	Fri 1/19/24	228
231			Retaining Pond	3 days	Wed 1/17/24	Fri 1/19/24	228,210
232			Paving	2 days	Mon 1/22/24	Tue 1/23/24	231
233			Prefab Structure	3 days	Wed 1/24/24	Fri 1/26/24	232
234			Fencing	2 days	Mon 1/29/24	Tue 1/30/24	233
235			Restoration	2 days	Mon 1/22/24	Tue 1/23/24	231
236			**Wet Well**	**32 days**	**Thu 12/7/23**	**Fri 1/19/24**	
237	✓		Excavate	4 days	Thu 12/7/23	Wed 12/13/23	238SF
238	✓		Set	1 day	Wed 12/13/2	Wed 12/13/23	184
239	✓		Hatch	1 day	Thu 12/14/2	Thu 12/14/23	238,190
240			Back-fill	4 days	Wed 1/3/24	Mon 1/8/24	239
241			Interior Piping	3 days	Mon 1/15/24	Wed 1/17/24	227,240,211
242			Pumps	2 days	Thu 1/18/24	Fri 1/19/24	215,241
243			Grinder	2 days	Thu 1/18/24	Fri 1/19/24	216,241
244			**Valve Vault**	**29 days**	**Thu 12/7/23**	**Tue 1/16/24**	
245	✓		Excavate	2 days	Thu 12/7/23	Fri 12/8/23	237SS
246			Set	1 day	Wed 12/13/2	Wed 12/13/23	245,184
247			Back-fill	1 day	Tue 1/9/24	Tue 1/9/24	246,240
248			Ladder	1 day	Wed 1/10/24	Wed 1/10/24	247
249			Interior Piping	2 days	Thu 1/11/24	Fri 1/12/24	211,248
250			Painting	2 days	Mon 1/15/24	Tue 1/16/24	249
251			**Electrical**	**80 days**	**Tue 10/17/2**	**Mon 2/5/24**	
252			Set Back Board	2 days	Mon 1/22/24	Tue 1/23/24	230
253			Set Equipment	2 days	Wed 1/24/24	Thu 1/25/24	252,201
254			Lights	2 days	Mon 1/29/24	Tue 1/30/24	233,253
255			Conduit	3 days	Fri 1/26/24	Tue 1/30/24	253
256			Wire	2 days	Wed 1/31/24	Thu 2/1/24	255
257			Control	2 days	Fri 2/2/24	Mon 2/5/24	256
258			Set Generator	2 days	Tue 10/17/2	Wed 10/18/23	202
259			Set Generator& Make Final Connections	2 days	Thu 10/19/2	Fri 10/20/23	258
260			Startup and Testing	0 days	Mon 2/5/24	Mon 2/5/24	257
261			**Lenker Road Pump Station**	**66 days**	**Mon 12/4/2**	**Mon 3/4/24**	
262			**Site Work**	**39 days**	**Mon 12/4/2**	**Thu 1/25/24**	
263	✓		E & S	2 days	Mon 12/4/23	Wed 12/6/23	264SF
264	✓		Clearing and Grubbing	2 days	Wed 12/6/23	Fri 12/8/23	265SF
265	✓		Stripping and Stock-Pile	2 days	Fri 12/8/23	Tue 12/12/23	273SF
266			Piping	2 days	Thu 1/4/24	Fri 1/5/24	211,265,275
267			Site to subgrade	2 days	Mon 1/8/24	Tue 1/9/24	266
268			Underground Ductbank	3 days	Wed 1/10/24	Fri 1/12/24	267
269			Generator Pad	4 days	Mon 1/15/24	Thu 1/18/24	268
270			Paving	3 days	Fri 1/19/24	Tue 1/23/24	269
271			Fencing	2 days	Wed 1/24/24	Thu 1/25/24	270
272			**Wet Well**	**41 days**	**Tue 12/12/2**	**Tue 2/6/24**	
273	✓		Excavate	2 days	Tue 12/12/2	Wed 12/13/23	246
274	✓		Set	1 day	Thu 12/14/2	Thu 12/14/23	273,184
275	✓		Back-fill	2 days	Fri 12/15/23	Mon 12/18/23	274
276			Interior Piping	3 days	Wed 1/31/24	Fri 2/2/24	283
277			Grinder	2 days	Mon 2/5/24	Tue 2/6/24	276,216
278			Hoist	2 days	Mon 1/22/24	Tue 1/23/24	282
279			**Building**	**39 days**	**Wed 1/10/2**	**Mon 3/4/24**	
280			Footer	3 days	Wed 1/10/24	Fri 1/12/24	267
281			Underground Plumbing	2 days	Mon 1/15/24	Tue 1/16/24	280
282			Concrete Slab	3 days	Wed 1/17/24	Fri 1/19/24	281
283			CMU	7 days	Mon 1/22/24	Tue 1/30/24	282
284			Doors	2 days	Wed 1/31/24	Thu 2/1/24	283
285			Trusses	2 days	Fri 2/2/24	Mon 2/5/24	284
286			Roofing	3 days	Tue 2/6/24	Thu 2/8/24	285
287			Interior Finishes	2 days	Fri 2/9/24	Mon 2/12/24	286
288			Painting	3 days	Tue 2/13/24	Thu 2/15/24	287
289			Pumps and Process Piping	3 days	Fri 2/16/24	Tue 2/20/24	288,214
290			Air Bubbler	1 day	Wed 2/21/24	Wed 2/21/24	289
291			Plumbing	3 days	Thu 2/22/24	Mon 2/26/24	290
292			HVAC	2 days	Tue 2/27/24	Wed 2/28/24	291
293			Odor Control System	2 days	Thu 2/29/24	Fri 3/1/24	292
294			**Electrical**	**32 days**	**Fri 1/19/24**	**Mon 3/4/24**	
295			Service Entrances	3 days	Tue 2/6/24	Thu 2/8/24	285
296			Conduit	7 days	Tue 2/13/24	Wed 2/21/24	287
297			Wire	4 days	Thu 2/22/24	Tue 2/27/24	296
298			Controls	2 days	Wed 2/28/24	Thu 2/29/24	297
299			Gear	2 days	Fri 3/1/24	Mon 3/4/24	298
300			Lights	2 days	Thu 2/22/24	Fri 2/23/24	296
301			Camera System	2 days	Thu 2/22/24	Fri 2/23/24	296
302			Generator	1 day	Fri 1/19/24	Fri 1/19/24	202,269
303			Startup and Testing	0 days	Thu 2/29/24	Thu 2/29/24	298
304			**Road Cap Pump Station**	**127 days**	**Mon 9/25/2**	**Tue 3/19/24**	
305			**Site Work**	**117 days**	**Fri 9/29/23**	**Mon 3/11/24**	
306	✓		E & S	2 days	Thu 10/26/2	Fri 10/27/23	307SF
307	✓		Clearing and Grubbing	2 days	Fri 9/29/23	Tue 10/3/23	308SF
308	✓		Bulk Excavation	7 days	Tue 10/3/23	Thu 10/12/23	309SF
309			Install Retaining wall	14 days	Thu 10/12/2	Tue 10/31/23	317SF
310	✓		Site to subgrade	2 days	Tue 12/19/2	Wed 12/20/23	319
311	✓		Piping	5 days	Thu 12/21/2	Wed 12/27/23	310
312			Underground Ductbank	3 days	Mon 11/27/2	Wed 11/29/23	311
313			Generator Pad	4 days	Tue 1/16/24	Fri 1/19/24	312,326
314			Paving	3 days	Tue 3/5/24	Thu 3/7/24	337



Project: 22-027 Halifax Sanitary
Date: Tue 1/2/24

Task | Split | Milestone | Summary | Project Summary | Inactive Task | Inactive Milestone | Inactive Summary | Manual Task | Duration-only | Manual Summary Rollup | Manual Summary | Start-only | Finish-only | External Tasks | External Milestone | Deadline | Progress | Manual Progress

ID		Task Mode	Task Name	Duration	Start	Finish	Predecessors
315			Fencing	2 days	Fri 3/8/24	Mon 3/11/24	314
316			**Wet Well**	**85 days**	**Mon 9/25/2:**	**Fri 1/19/24**	
317	✓		Excavate	5 days	Mon 9/25/23	Fri 9/29/23	220
318	✓		Set	1 day	Thu 12/14/2:	Thu 12/14/23	317,184
319	✓		Back-fill	2 days	Fri 12/15/23	Mon 12/18/23	318
320			Interior Piping	3 days	Mon 1/15/24	Wed 1/17/24	319,227,211
321			Grinder	2 days	Thu 1/18/24	Fri 1/19/24	320,216
322			Hoist	2 days	Tue 1/16/24	Wed 1/17/24	326
323			**Building**	**58 days**	**Fri 12/29/23**	**Tue 3/19/24**	
324			Footer	6 days	Fri 12/29/23	Fri 1/5/24	310
325			Underground Plumbing	3 days	Mon 1/8/24	Wed 1/10/24	324
326			Concrete Slab	3 days	Thu 1/11/24	Mon 1/15/24	325
327			CMU	7 days	Wed 1/31/24	Thu 2/8/24	326,283
328			Doors	2 days	Fri 2/9/24	Mon 2/12/24	327
329			Trusses	2 days	Tue 2/13/24	Wed 2/14/24	328
330			Roofing	3 days	Thu 2/15/24	Mon 2/19/24	329
331			Interior Finishes	2 days	Tue 2/20/24	Wed 2/21/24	330
332			Painting	3 days	Thu 2/22/24	Mon 2/26/24	331
333			Pumps and Process Piping	3 days	Tue 2/27/24	Thu 2/29/24	332,214
334			Air Bubbler	1 day	Tue 2/27/24	Tue 2/27/24	332
335			Plumbing	3 days	Wed 2/28/24	Fri 3/1/24	334
336			HVAC	2 days	Mon 3/4/24	Tue 3/5/24	335
337			Odor Control System	2 days	Fri 3/1/24	Mon 3/4/24	333
338			**Electrical**	**42 days**	**Mon 1/22/2**	**Tue 3/19/24**	
339			Service Entrances	3 days	Thu 2/15/24	Mon 2/19/24	329,312
340			Conduit	7 days	Mon 2/26/24	Tue 3/5/24	343
341			Wire	4 days	Wed 3/6/24	Mon 3/11/24	340
342			Controls	2 days	Tue 3/12/24	Wed 3/13/24	341
343			Gear	2 days	Thu 2/22/24	Fri 2/23/24	201,331
344			Lights	2 days	Thu 3/14/24	Fri 3/15/24	342
345			Camera System	2 days	Mon 3/18/24	Tue 3/19/24	344
346			Generator	1 day	Mon 1/22/24	Mon 1/22/24	313
347			Startup and Testing	0 days	Wed 3/13/24	Wed 3/13/24	342
348			Substaintial Completion	0 days	Mon 11/11/2	Mon 11/11/24	
349			Final Completion	0 days	Fri 1/31/25	Fri 1/31/25	348FS+60 days



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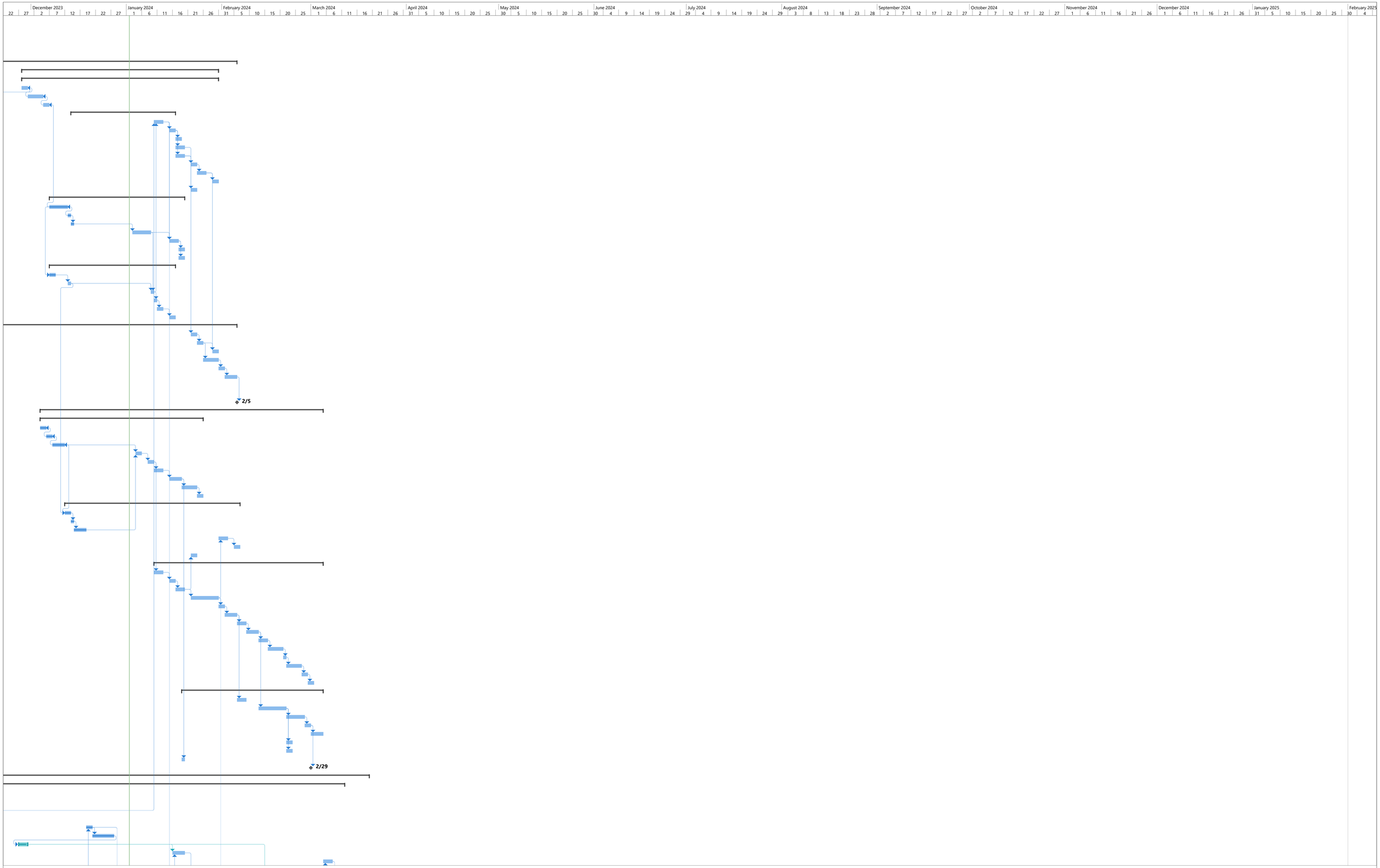

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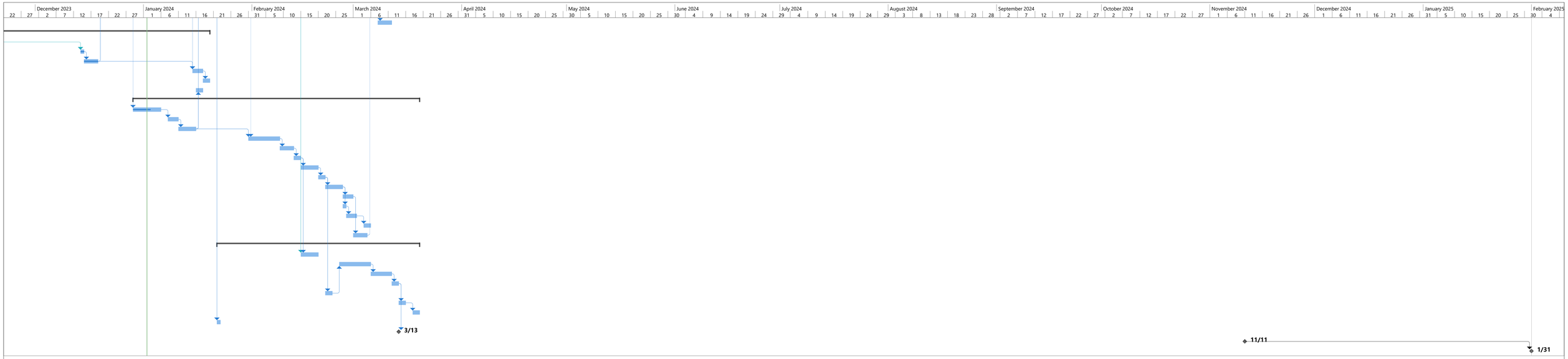
Task		Milestone		Project Summary		Inactive Milestone		Manual Task		Manual Summary Rollup		Start-only		External Tasks		Deadline		Manual Progress	
Split		Summary		Inactive Task		Inactive Summary		Duration-only		Manual Summary		Finish-only		External Milestone		Progress			



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Task | Split | Milestone | Summary | Project Summary | Inactive Task | Inactive Milestone | Inactive Summary | Manual Task | Duration-only | Manual Summary Rollup | Manual Summary | Start-only | Finish-only | External Tasks | External Milestone | Deadline | Progress | Manual Progress