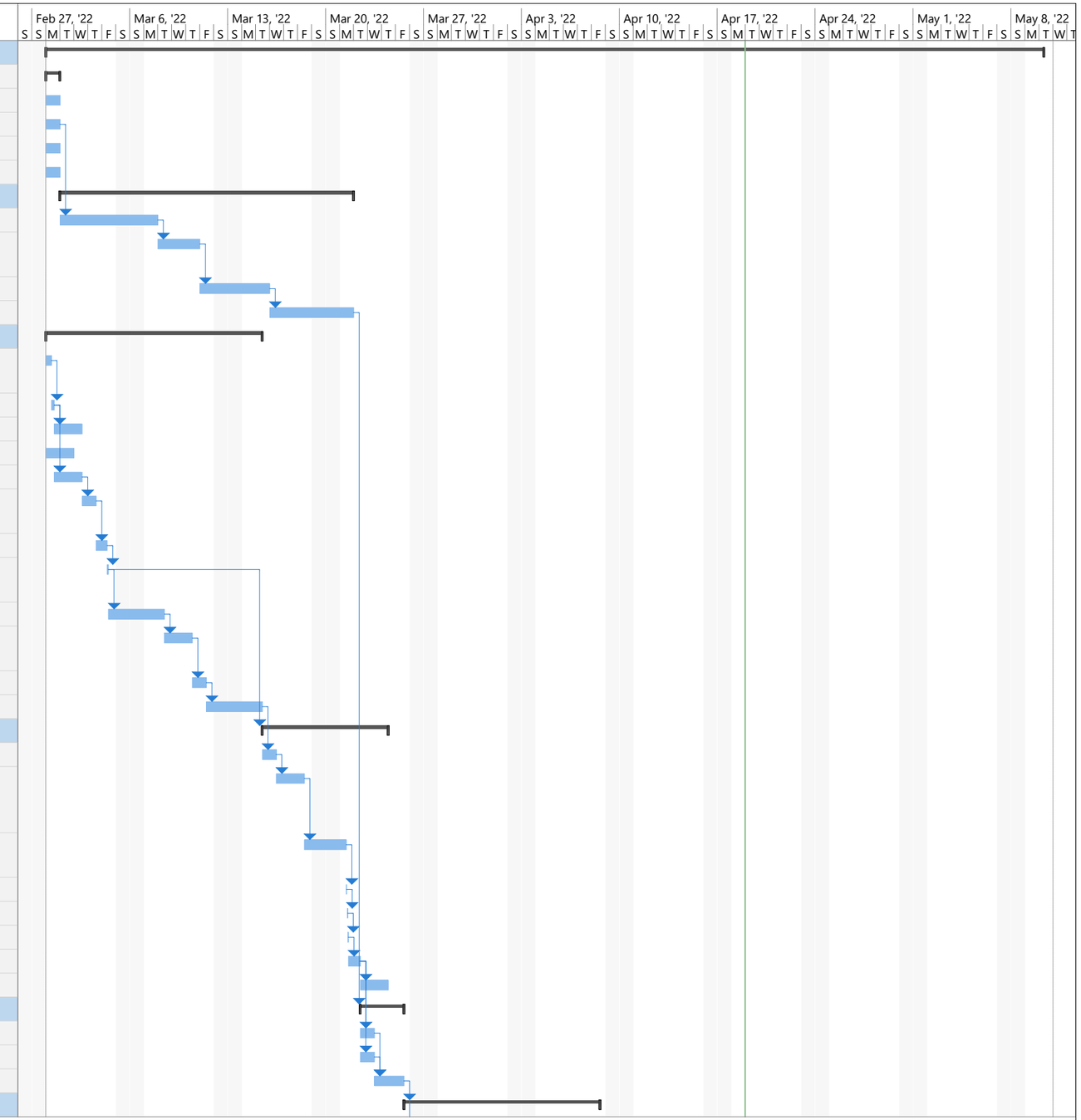
ID	Task Mode	Division	Task Name	Duration	Start	Finish	Predecessors
1			**Team 12 Habitat Precast**	**51.08 days**	**Mon 2/28/2**	**Tue 5/10/22**	
2			**Division 1**	**1 day**	**Mon 2/28/2**	**Mon 2/28/22**	
3		01	Acquire permits	1 day	Mon 2/28/22	Mon 2/28/22	
4		01	Soil Testing	1 day	Mon 2/28/22	Mon 2/28/22	
5		01	Temporary Power	1 day	Mon 2/28/22	Mon 2/28/22	
6			Temporary Road	1 day	Mon 2/28/22	Mon 2/28/22	
7			**Offsite precast manufactur**	**15 days**	**Tue 3/1/22**	**Mon 3/21/22**	
8		03 11 13.45	Build concrete forms	5 days	Tue 3/1/22	Mon 3/7/22	4
9		03 21 11.60	Apply reinforcement within forms	3 days	Tue 3/8/22	Thu 3/10/22	8
10		03 45 13.50	Pour precast concrete pane	3 days	Fri 3/11/22	Tue 3/15/22	9
11		03 45 13.50	Curing time for precast par	4 days	Wed 3/16/22	Mon 3/21/22	10
12			**Earthwork**	**11.4 days**	**Mon 2/28/2**	**Tue 3/15/22**	
13		31 23 23.14	Rough Grading and backfill for slab	0.15 days	Mon 2/28/22	Mon 2/28/22	
14		31 23 16.13	Excavation for ME&P	0.5 days	Mon 2/28/22	Mon 2/28/22	13
15		22	Rough in plumbing	2 days	Mon 2/28/22	Wed 3/2/22	14
16		23	Rough in Mechanical	2 days	Mon 2/28/22	Tue 3/1/22	
17		26	Rough in Electricity	2 days	Mon 2/28/22	Wed 3/2/22	14
18		31 23 16.13	Excavation backfill for ME&P	1 day	Wed 3/2/22	Thu 3/3/22	17
19		31 23 16.13	Excavation for footings	0.5 days	Thu 3/3/22	Fri 3/4/22	18
20		31 23 23.14	Footing excavtion backfill	0.25 days	Fri 3/4/22	Fri 3/4/22	19
21		31 22 16.10	Finish grading	2 days	Fri 3/4/22	Tue 3/8/22	20
22		31 23 23.14	Loose gravel fill/underlayment	2 days	Tue 3/8/22	Thu 3/10/22	21
23		31 31 16.13	Termite repellant	1 day	Thu 3/10/22	Fri 3/11/22	22
24		31 25 14.16	Erosion control	2 days	Fri 3/11/22	Tue 3/15/22	23
25			**Foundation**	**7.03 days**	**Tue 3/15/22**	**Thu 3/24/22**	**20**
26		07 26 10.10	6 mil vapor barrier	1 day	Tue 3/15/22	Wed 3/16/22	24
27		03 21 11.60	Build rebar reinforcement for slab and footing	2 days	Wed 3/16/22	Fri 3/18/22	26
28		03 21 11.60	Install rebar cage in footing	1 day	Fri 3/18/22	Mon 3/21/22	27
29		03 30 53.40	Pour footing	0.1 days	Mon 3/21/22	Mon 3/21/22	28
30		03 11 13.45	Build slab formwork	0.1 days	Mon 3/21/22	Mon 3/21/22	29
31		03 31 13.35	Pour slab	0.14 days	Mon 3/21/22	Mon 3/21/22	30
32		03 35 13.30	Finish Concrete	0.69 days	Mon 3/21/22	Tue 3/22/22	31
33			Concrete curing time	2 days	Tue 3/22/22	Thu 3/24/22	32
34			**Precast**	**3.25 days**	**Tue 3/22/22**	**Fri 3/25/22**	**11**
35			Panel delivery to site	1 day	Tue 3/22/22	Wed 3/23/22	32
36			Crane arrives to site	1 day	Tue 3/22/22	Wed 3/23/22	32
37			Erecting precast panels	2.25 days	Wed 3/23/22	Fri 3/25/22	35,36
38			**Framing**	**10.04 days**	**Fri 3/25/22**	**Fri 4/8/22**	**37**



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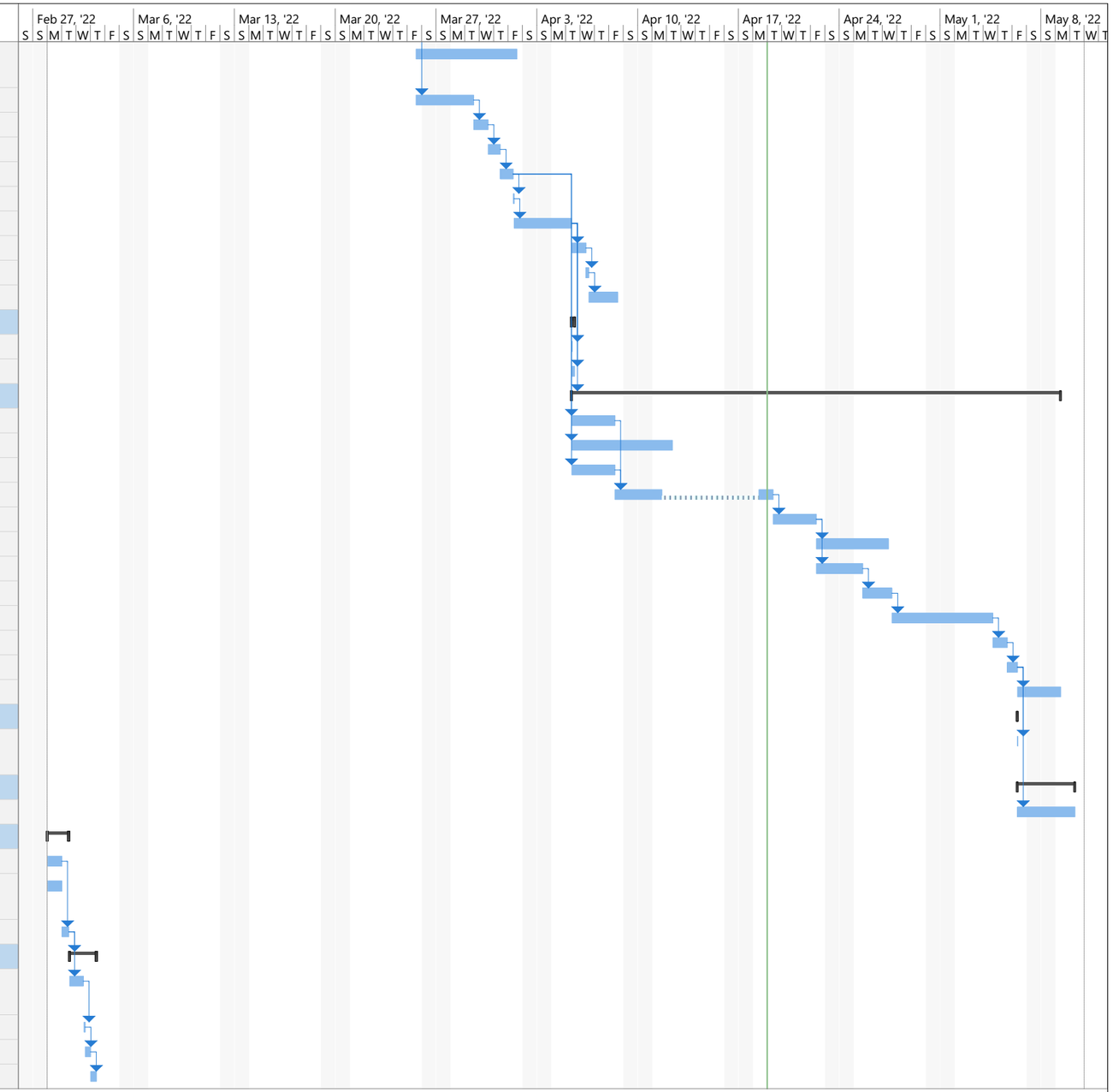
Task		Project Summary		Manual Task		Start-only	Deadline
Split		Inactive Task		Duration-only		Finish-only	Progress
Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks	Manual Progress
Summary		Inactive Summary		Manual Summary		External Milestone	

ID	Task Mode	Division	Task Name	Duration	Start	Finish	Predecessors
39		06 11 10.40	Exterior metal stud framing	5 days	Fri 3/25/22	Fri 4/1/22	
40		06 11 10.40	Interior wall framing	2 days	Fri 3/25/22	Tue 3/29/22	37
41		06 11 10.70	Joist Framing	1 day	Tue 3/29/22	Wed 3/30/22	40
42		06 11 10.30	Roof Framing	0.69 days	Wed 3/30/22	Thu 3/31/22	41
43		06 16 36.10	Roof Sheathing	0.65 days	Thu 3/31/22	Fri 4/1/22	42
44		07 26 10.10	Waterproofing	0.2 days	Fri 4/1/22	Fri 4/1/22	43
45		07 31 13.10	Asphalt roof shingles	2 days	Fri 4/1/22	Tue 4/5/22	44
46		07 65 10.10	Install flashing	1 day	Tue 4/5/22	Wed 4/6/22	45
47		06 11 10.30	Install facia board	0.5 days	Wed 4/6/22	Wed 4/6/22	46
48		07 46 73.10	Install soffits	2 days	Wed 4/6/22	Fri 4/8/22	47
49			**Openings**	**0.5 days**	**Tue 4/5/22**	**Tue 4/5/22**	
50		08 13 13.20	Install exterior doors	0.13 days	Tue 4/5/22	Tue 4/5/22	45
51		08 53 13.30	Installing Windows	0.5 days	Tue 4/5/22	Tue 4/5/22	45
52			**Interior**	**23.86 days**	**Tue 4/5/22**	**Mon 5/9/22**	**45**
53		22	Plumbing top-out	3 days	Tue 4/5/22	Fri 4/8/22	43
54		23	HVAC top-out	5 days	Tue 4/5/22	Tue 4/12/22	43
55		26	Electrical top-out	3 days	Tue 4/5/22	Fri 4/8/22	43
56		07 21 16.20	Insulate interior walls	2.65 days	Fri 4/8/22	Tue 4/19/22	55,53
57		09 29 10.30	Drywall/Gypsum board	3 days	Tue 4/19/22	Fri 4/22/22	56
58		26	Install electrial fixtures	3 days	Fri 4/22/22	Wed 4/27/22	57
59		09 91 23.72	Painting	1.5 days	Fri 4/22/22	Mon 4/25/22	57
60		12 32 23.10	Install cabinets	2.11 days	Mon 4/25/22	Wed 4/27/22	59
61		09 91 13.80	Install interior trim	5 days	Wed 4/27/22	Wed 5/4/22	60
62		09 93 23.10	Stain concrete flooring	1 day	Wed 5/4/22	Thu 5/5/22	61
63		08 14 16.09	Install interior doors	0.25 days	Thu 5/5/22	Fri 5/6/22	62
64		23 37 13.30	Install HVAC grilles	1 day	Fri 5/6/22	Mon 5/9/22	63
65			**Specialities**	**0.01 days**	**Fri 5/6/22**	**Fri 5/6/22**	
66		10 44 16.13	Portable fire extinguishers	0.01 days	Fri 5/6/22	Fri 5/6/22	63
67			**Plumbing**	**2 days**	**Fri 5/6/22**	**Tue 5/10/22**	
68		22	set plumbing fixtures	2 days	Fri 5/6/22	Tue 5/10/22	63
69			**Driveway**	**1.5 days**	**Mon 2/28/2**	**Tue 3/1/22**	
70		03 11 13.45	Build forms for driveway	1 day	Mon 2/28/22	Mon 2/28/22	
71		03 22 11.10	Set welded wire reinforcement	1 day	Mon 2/28/22	Mon 2/28/22	
72		03 31 13.35-	Pour driveway concrete	0.5 days	Tue 3/1/22	Tue 3/1/22	70
73			**Appliances**	**1.75 days**	**Tue 3/1/22**	**Thu 3/3/22**	**72**
74			Appliances delivered to site	1 day	Tue 3/1/22	Wed 3/2/22	72
75		11 30 13.17	Install dishwasher	0.25 days	Wed 3/2/22	Wed 3/2/22	74
76		11 30 13.15	Install refridgerator	0.25 days	Wed 3/2/22	Wed 3/2/22	75
77		11 30 13.15	Install oven	0.25 days	Thu 3/3/22	Thu 3/3/22	76



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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