

Task Mode	Task Name	Duration	Start	Finish	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
	Emmanuel Home - Construction Schedule	418 days	Mon 5/14/18	Mon 12/30/19															
	Construction	418 days	Mon 5/14/18	Mon 12/30/19															
	Mobilize jobsite	5 days	Mon 5/14/18	Fri 5/18/18															
	Reconfigure access to building	5 days	Mon 5/21/18	Fri 5/25/18															
	Demlition of existing structures	5 days	Mon 5/28/18	Fri 6/1/18															
	Modify existing services	12 days	Mon 6/4/18	Tue 6/19/18															
	Strip and haul top soil	6 days	Wed 6/20/18	Wed 6/27/18															
	Excavate parkade & haul off site	7 days	Thu 6/28/18	Fri 7/6/18															
	Detail excavate strip footings - phase 1	3 days	Mon 7/9/18	Wed 7/11/18															
	Form and pour strip footings - phase 1	5 days	Fri 7/6/18	Thu 7/12/18															
	Form and pour foundations walls - phase 1	15 days	Fri 7/13/18	Thu 8/2/18															
	Detail excavate pad footings - phase 1	3 days	Fri 8/3/18	Tue 8/7/18															
	Prep & pour pad footings - phase 1	5 days	Tue 8/7/18	Mon 8/13/18															
	Form and pour columns - phase 1	6 days	Tue 8/14/18	Tue 8/21/18															
	Rough In underground plumbing - phase 1	6 days	Mon 8/27/18	Mon 9/3/18															
	Install SOG weeping tile - phase 1	2 days	Tue 9/4/18	Wed 9/5/18															
	Install radon rock - phase 1	4 days	Thu 9/6/18	Tue 9/11/18															
	Install radon barrirer - phase 1	2 days	Tue 9/11/18	Wed 9/12/18															
	Install slab electrical - phase 1	2 days	Thu 9/13/18	Fri 9/14/18															
	Install SOG re-bar - phase 1	3 days	Thu 9/13/18	Mon 9/17/18															
	Place and finish parkade slab - phase 1	1 day	Tue 9/18/18	Tue 9/18/18															
	Form structural slab - phase 1	11 days	Wed 9/19/18	Wed 10/3/18															
	Install re-bar - phase 1	9 days	Thu 10/4/18	Tue 10/16/18															
	Pour structural slab - phase 1	1 day	Wed 10/17/18	Wed 10/17/18															
	Cure slab c/w shore posts - phase 1	20 days	Thu 10/18/18	Wed 11/14/18															
	Backfill foundation 5' by existing entrance	4 days	Thu 10/4/18	Tue 10/9/18															
	Damproofing & insulation by existing entrance	4 days	Wed 10/10/18	Mon 10/15/18															
	Full depth backfill by existing entrance	4 days	Tue 10/16/18	Fri 10/19/18															
	Form & pour stair shaft #1 - phase 1	25 days	Mon 10/22/18	Fri 11/23/18															
	Install piles to link foundation	4 days	Wed 11/28/18	Mon 12/3/18															
	Install gradebeam to link foundation	4 days	Tue 12/4/18	Fri 12/7/18															
	Backfill balnce of foundations 6' - phase 1	3 days	Thu 10/25/18	Mon 10/29/18															
	Finish damproofing & ins. - phase 1	5 days	Thu 11/1/18	Wed 11/7/18															
	Backfill balance of foundations - phase 1	4 days	Thu 11/8/18	Tue 11/13/18															
	Detail excavate strip footings - phase 2	3 days	Fri 8/3/18	Tue 8/7/18															
	Form and pour strip footings - phase 2	3 days	Tue 8/7/18	Thu 8/9/18															
	Detail excavate pad footings - phase 2	3 days	Fri 8/10/18	Tue 8/14/18															
	Prep & pour pad footings - phase 2	3 days	Wed 8/15/18	Fri 8/17/18															
	Form and pour columns - phase 2	5 days	Mon 8/20/18	Fri 8/24/18															
	Form and pour foundations walls - phase 2	15 days	Mon 8/27/18	Fri 9/14/18															
	Install weeping tile, damproofing (6') - phase 2	5 days	Mon 9/17/18	Fri 9/21/18															
	Detail excavate ramp footings	2 days	Mon 9/17/18	Tue 9/18/18															
	Form and pour ramp footings	5 days	Wed 9/19/18	Tue 9/25/18															
	Form and pour ramp walls	15 days	Wed 9/26/18	Tue 10/16/18															
	Form structural slab - phase 2	6 days	Thu 10/18/18	Thu 10/25/18															
	Install re-bar - phase 2	5 days	Fri 10/26/18	Thu 11/1/18															
	Pour structural slab - phase 2	1 day	Fri 11/2/18	Fri 11/2/18															
	Cure slab c/w shore posts - phase 2	25 days	Mon 11/5/18	Fri 12/7/18															
	Rough In underground plumbing - phase 2	5 days	Mon 12/10/18	Fri 12/14/18															
	Install SOG weeping tile - phase 2	2 days	Mon 12/17/18	Tue 12/18/18															
	Install radon rock - phase 2	3 days	Wed 12/19/18	Fri 12/21/18															
	Install radon vapor barrier - phase 2	2 days	Thu 1/3/19	Fri 1/4/19															
	Install inslab electrical - phase 2	2 days	Mon 1/7/19	Tue 1/8/19															
	Install SOG re-bar - phase 2	4 days	Mon 1/7/19	Thu 1/10/19															
	Place and finish parkade slab - phase 2	1 day	Fri 1/11/19	Fri 1/11/19															
	Form & pour stair shafts #2,#3 & elevator	32 days	Mon 11/26/18	Fri 1/18/19															
	Weeping tile, damproofing & ins. - phase 2	5 days	Mon 11/12/18	Fri 11/16/18															
	Backfill top 6' - phase 2	4 days	Mon 11/19/18	Thu 11/22/18															
	Install structural steel - main floor	8 days	Mon 12/10/18	Wed 12/19/18															
	Install stairs & rails to ST#1	7 days	Thu 12/20/18	Wed 1/9/19															
	Install stairs & rails to ST#2	7 days	Wed 1/23/19	Thu 1/31/19															
	Install stairs & rails to ST#3	7 days	Fri 2/1/19	Mon 2/11/19															
	Install steel to elevator shaft	7 days	Tue 2/12/19	Wed 2/20/19															
	Erect metal deck and closures - second floor st. steel	5 days	Mon 1/14/19	Fri 1/18/19															
	Erect joist and decking to lower roof	10 days	Mon 1/21/19	Fri 2/1/19															
	Steel studs infill to structural steel	10 days	Mon 1/28/19	Fri 2/8/19															
	Erect load bearing wall panels - main floor	7 days	Wed 1/23/19	Thu 1/31/19															
	Erect metal deck and closures - balance of second floor	5 days	Fri 2/1/19	Thu 2/7/19															
	Install re-bar - second floor	4 days	Thu 2/7/19	Tue 2/12/19															
	Place and finish concrete floor - second floor	1 day	Wed 2/13/19	Wed 2/13/19															
	Cure concrete - second floor	2 days	Thu 2/14/19	Fri 2/15/19															
	Erect load bearing wall panels - second floor	10 days	Mon 2/18/19	Fri 3/1/19															
	Erect metal deck and closures - third floor	5 days	Thu 2/28/19	Wed 3/6/19															
	Install re-bar - third floor	3 days	Thu 3/7/19	Mon 3/11/19															
	Place and finish concrete floor - third floor	1 day	Tue 3/12/19	Tue 3/12/19															
	Cure Concrete - third floor	3 days	Wed 3/13/19	Fri 3/15/19															
	Erect load bearing wall panels - third floor	10 days	Mon 3/18/19	Fri 3/29/19															
	Erect metal deck and closures - fourth floor	5 days	Thu 3/28/19	Wed 4/3/19															
	Install re-bar - fourth floor	3 days	Thu 4/4/19	Mon 4/8/19															
	Place and finish concrete floor - fourth floor	1 day	Tue 4/9/19	Tue 4/9/19															
	Erect load bearing wall panels - fourth floor	10 days	Wed 4/10/19	Tue 4/23/19															



