

CASE PL2017-250



KRAUS-ANDERSON.

Friendship Village Bloomington-Repositioning Phase I & II DRC Preliminary Draft Construction Schedule

Task Mode	Task Name	Duration	Start	Finish	Gantt Chart																																															
					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								
					Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug							
1	Friendship Village Phase 1 & 2	752 days	Mon 5/21/18	Tue 4/6/21	Friendship Village Phase 1 & 2																																															
2	Phase 1-MS & AL Building: 105,900 SF	309 days	Mon 5/21/18	Thu 7/25/19	Phase 1-MS & AL Building: 105,900 SF																																															
3	Site Mobilization	14 days	Mon 5/21/18	Thu 6/7/18																																																
4	Preliminary Survey	3 days	Mon 5/21/18	Wed 5/23/18																																																
5	Set KA Trailers	5 days	Thu 5/24/18	Wed 5/30/18																																																
6	Install Security Fencing/Barricades	3 days	Thu 5/24/18	Mon 5/28/18																																																
7	Install Erosion Control	3 days	Tue 5/29/18	Thu 5/31/18																																																
8	Temporary Road to Townhomes	5 days	Fri 6/1/18	Thu 6/7/18																																																
9	Demolition	12 days	Fri 6/1/18	Mon 6/18/18																																																
10	Selective Demolition Insurance Bldg.	5 days	Fri 6/1/18	Thu 6/7/18																																																
11	Building Demolition	4 days	Fri 6/8/18	Wed 6/13/18																																																
12	Parking Lot & Site Removals	3 days	Thu 6/14/18	Mon 6/18/18																																																
13	Earthwork	18 days	Tue 6/19/18	Thu 7/12/18																																																
14	Install Temp Sheetting	3 days	Tue 6/19/18	Thu 6/21/18																																																
15	Mass Excavation & Haul off	6 days	Fri 6/22/18	Fri 6/29/18																																																
16	Garage Excavation	5 days	Mon 7/2/18	Fri 7/6/18																																																
17	Site Excavation & Rough Grading	4 days	Mon 7/9/18	Thu 7/12/18																																																
18	Site Utilities	27 days	Mon 7/9/18	Tue 8/14/18																																																
19	Water Service	8 days	Mon 7/9/18	Wed 7/18/18																																																
20	Strom Water Chamber System	10 days	Thu 7/19/18	Wed 8/1/18																																																
21	Storm Water	5 days	Thu 8/2/18	Wed 8/8/18																																																
22	Sanitary	4 days	Thu 8/9/18	Tue 8/14/18																																																
23	Site Pavement	54 days	Mon 5/13/19	Thu 7/25/19																																																
24	Fine Grade Roadways	3 days	Mon 5/13/19	Wed 5/15/19																																																
25	Rock Base Course	3 days	Thu 5/16/19	Mon 5/20/19																																																
26	Install Curb & Gutter	3 days	Tue 5/21/19	Thu 5/23/19																																																
27	Install Sidewalks	5 days	Fri 5/24/19	Thu 5/30/19																																																
28	Install Site Lighting	5 days	Fri 5/31/19	Thu 6/6/19																																																
29	Install Topsoil's	3 days	Fri 5/31/19	Tue 6/4/19																																																
30	Install Asphalt Base Course	2 days	Fri 5/31/19	Mon 6/3/19																																																
31	Install Asphalt Wear Course	2 days	Tue 6/4/19	Wed 6/5/19																																																
32	Striping	1 day	Thu 6/6/19	Thu 6/6/19																																																
33	Landscape & Irrigation	10 days	Fri 6/7/19	Thu 6/20/19																																																
34	MS Plaza Area	25 days	Fri 6/21/19	Thu 7/25/19																																																
35	Waterproofing Membrane	5 days	Fri 6/21/19	Thu 6/27/19																																																
36	Topping Slab	5 days	Fri 6/28/19	Thu 7/4/19																																																
37	Install Sidewalks/Pavers	5 days	Fri 7/5/19	Thu 7/11/19																																																
38	Install Plantings	5 days	Fri 7/12/19	Thu 7/18/19																																																
39	Site Furnishings	5 days	Fri 7/19/19	Thu 7/25/19																																																
40	Garage Fdns. & Structure: 31,900 SF	78 days	Mon 7/9/18	Wed 10/24/18																																																
41	Footing Excavation	5 days	Mon 7/9/18	Fri 7/13/18																																																
42	Form & Pour Footings	10 days	Mon 7/16/18	Fri 7/27/18																																																
43	Poured Walls-Perimeter	25 days	Mon 7/30/18	Fri 8/31/18																																																
44	Poured Walls-Elevator Core	20 days	Mon 7/30/18	Fri 8/24/18																																																
45	Foundation Wall Waterproofing	10 days	Mon 9/3/18	Fri 9/14/18																																																
46	Back Fill Foundation walls	5 days	Mon 9/17/18	Fri 9/21/18																																																
47	PT Forming & Pouring	20 days	Mon 8/27/18	Fri 9/21/18																																																
48	Strip Forms	3 days	Mon 9/24/18	Wed 9/26/18																																																
49	Thaw Garage Area	5 days	Thu 9/27/18	Wed 10/3/18																																																
50	SOG Underground Rough In	10 days	Thu 10/4/18	Wed 10/17/18																																																
51	Sand Cushion/Vapor Barrier	2 days	Thu 10/18/18	Fri 10/19/18																																																
52	Pour Garage SOG	3 days	Mon 10/22/18	Wed 10/24/18																																																
53	Building Structure	173 days	Thu 9/27/18	Mon 5/27/19																																																
54	First Floor: 25,600 SF	36 days	Thu 9/27/18	Thu 11/15/18																																																
55	Wall Layout	5 days	Thu 9/27/18	Wed 10/3/18																																																
56	Metal Stud Wall Framing	20 days	Thu 10/4/18	Wed 10/31/18																																																
57	Floor Truss/Joist	15 days	Thu 10/18/18	Wed 11/7/18																																																
58	Metal Decking	8 days	Thu 11/1/18	Mon 11/12/18																																																
59	Topping Slab	3 days	Tue 11/13/18	Thu 11/15/18																																																
60	Second Floor: 24,150 SF	31 days	Fri 11/16/18	Fri 12/28/18																																																
61	Wall Layout	5 days	Fri 11/16/18	Thu 11/22/18																																																
62	Metal Stud Wall Framing	15 days	Fri 11/23/18	Thu 12/13/18																																																
63	Floor Truss/Joist	10 days	Fri 12/7/18	Thu 12/20/18																																																
64	Metal Decking	8 days	Fri 12/14/18	Tue 12/25/18																																																
65	Topping Slab	3 days	Wed 12/26/18	Fri 12/28/18																																																
66	Third Floor: 24,250 SF	31 days	Mon 12/31/18	Mon 2/11/19																																																
67	Wall Layout	5 days	Mon 12/31/18	Fri 1/4/19																																																

Friendship Village Bloomington-Repositioning Phase I & II DRC Preliminary Draft Construction Schedule

November 14, 2017



KRAUS-ANDERSON.

Project: msproj11 Date: Tue 11/14/17	Task		Summary		External Milestone		Inactive Summary		Manual Summary Rollup		Finish-only	
	Split		Project Summary		Inactive Task		Manual Task		Manual Summary		Deadline	
	Milestone		External Tasks		Inactive Milestone		Duration-only		Start-only		Progress	

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	Split		Project Summary		Inactive Task		Manual Task		Manual Summary		Deadline	
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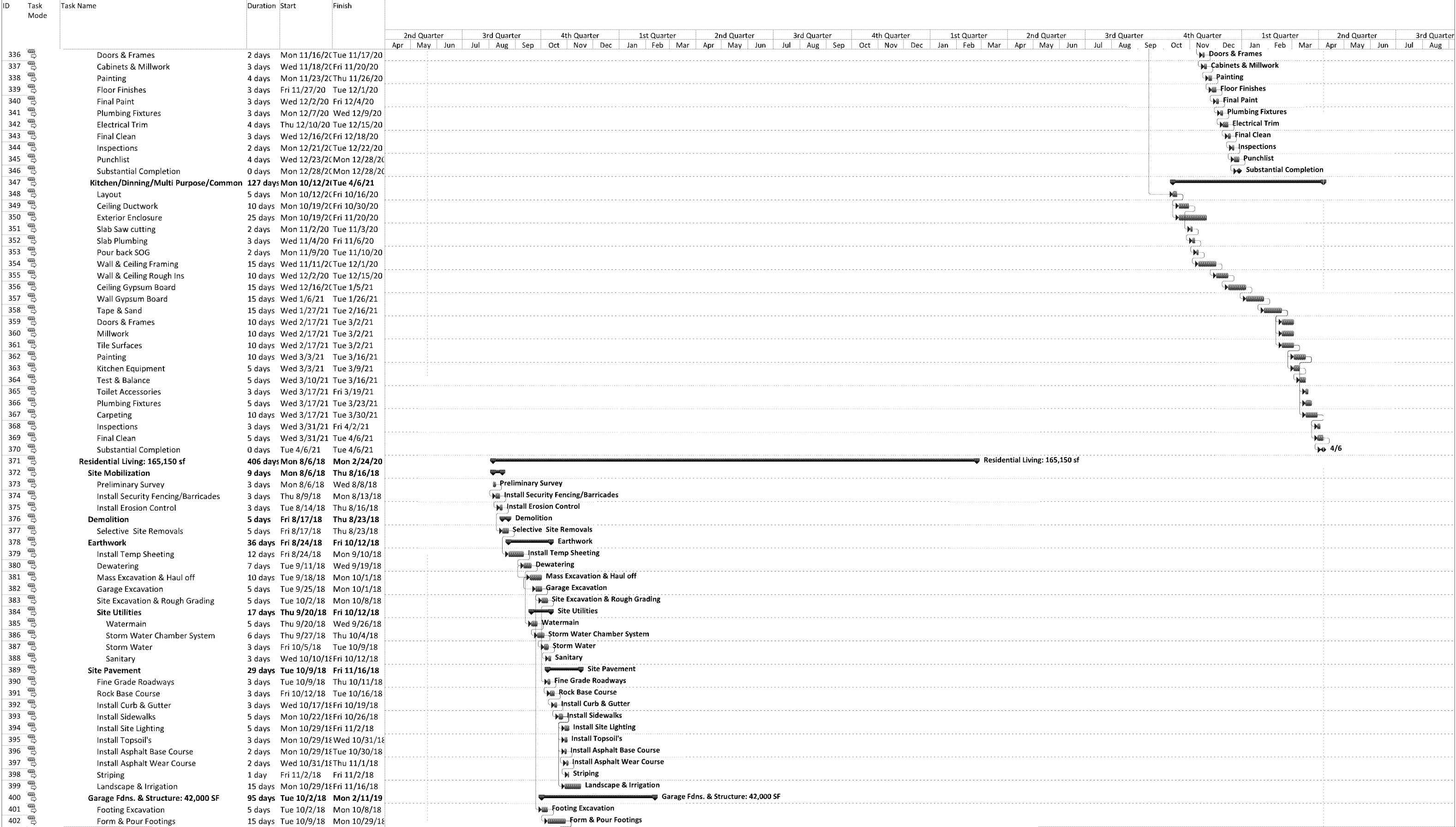
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[illegible]



Project: msproj11
Date: Tue 11/14/17

Task

Split

Milestone

Summary

Project Summary

External Tasks

External Milestone

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

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Manual Summary

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[illegible]

Project: msproj11
Date: Tue 11/14/17

Task		Summary		External Milestone		Inactive Summary		Manual Summary Rollup		Finish-only	
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					Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug															
470	Finishes	10 days	Fri 8/30/19	Thu 9/12/19																																																								
471	Elevators 1,2,3 & 4	40 days	Thu 9/5/19	Wed 10/30/19																																																								
472	Install Rails & Door Fronts	21 days	Thu 9/5/19	Thu 10/3/19																																																								
473	Build Cabs	20 days	Thu 9/19/19	Wed 10/16/19																																																								
474	Test	5 days	Thu 10/17/19	Wed 10/23/19																																																								
475	Inspections	5 days	Thu 10/24/19	Wed 10/30/19																																																								
476	Interior Finishes	142 days	Fri 8/9/19	Mon 2/24/20																																																								
477	Garage level	25 days	Thu 9/5/19	Wed 10/9/19																																																								
478	Walls	5 days	Thu 9/5/19	Wed 9/11/19																																																								
479	M&E Rough Ins	10 days	Thu 9/12/19	Wed 9/25/19																																																								
480	Finishes	10 days	Thu 9/26/19	Wed 10/9/19																																																								
481	Fifth Floor: 41,000 SF	111 days	Fri 8/9/19	Fri 1/10/20																																																								
482	Wall M&E Rough Ins	15 days	Fri 8/9/19	Thu 8/29/19																																																								
483	Ceiling M&E Rough Ins	15 days	Fri 8/23/19	Thu 9/12/19																																																								
484	Insulation	15 days	Fri 8/30/19	Thu 9/19/19																																																								
485	Ceiling Gypsum Board	20 days	Fri 9/6/19	Thu 10/3/19																																																								
486	Wall Gypsum Board	20 days	Fri 9/20/19	Thu 10/17/19																																																								
487	Tape & Sand	20 days	Fri 9/27/19	Thu 10/24/19																																																								
488	Doors & Frames	12 days	Fri 10/18/19	Mon 11/4/19																																																								
489	Sills Trim	10 days	Tue 11/5/19	Mon 11/18/19																																																								
490	Cabinets & Millwork	15 days	Fri 10/18/19	Thu 11/7/19																																																								
491	Prime & Paint 1st Coat	15 days	Fri 10/25/19	Thu 11/14/19																																																								
492	Plumbing Fixtures	10 days	Fri 11/8/19	Thu 11/21/19																																																								
493	Ceiling Paint	10 days	Fri 11/15/19	Thu 11/28/19																																																								
494	Floor Finishes	10 days	Fri 11/22/19	Thu 12/5/19																																																								
495	Final Wall Paint	10 days	Fri 12/6/19	Thu 12/19/19																																																								
496	Electrical Trim	15 days	Fri 12/13/19	Thu 1/2/20																																																								
497	Appliances	5 days	Fri 12/20/19	Thu 12/26/19																																																								
498	Final Clean	6 days	Fri 12/27/19	Fri 1/3/20																																																								
499	City Inspections	3 days	Mon 1/6/20	Wed 1/8/20																																																								
500	Punch list	5 days	Mon 1/6/20	Fri 1/10/20																																																								
501	Fourth Floor: 41,000 SF	111 days	Fri 8/30/19	Fri 1/31/20																																																								
502	Wall M&E Rough Ins	15 days	Fri 8/30/19	Thu 9/19/19																																																								
503	Ceiling M&E Rough Ins	15 days	Fri 9/13/19	Thu 10/3/19																																																								
504	Insulation	15 days	Fri 9/20/19	Thu 10/10/19																																																								
505	Ceiling Gypsum Board	20 days	Fri 9/27/19	Thu 10/24/19																																																								
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510	Cabinets & Millwork	15 days	Fri 11/8/19	Thu 11/28/19																																																								
511	Prime & Paint 1st Coat	15 days	Fri 11/15/19	Thu 12/5/19																																																								
512	Plumbing Fixtures	10 days	Fri 11/29/19	Thu 12/12/19																																																								
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515	Final Wall Paint	10 days	Fri 12/27/19	Thu 1/9/20																																																								
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519	City Inspections	3 days	Mon 1/27/20	Wed 1/29/20																																																								
520	Punch list	5 days	Mon 1/27/20	Fri 1/31/20																																																								
521	Third Floor: 41,000 SF	111 days	Fri 9/20/19	Fri 2/21/20																																																								
522	Wall M&E Rough Ins	15 days	Fri 9/20/19	Thu 10/10/19																																																								
523	Ceiling M&E Rough Ins	15 days	Fri 10/4/19	Thu 10/24/19																																																								
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525	Ceiling Gypsum Board	20 days	Fri 10/18/19	Thu 11/14/19																																																								
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531	Prime & Paint 1st Coat	15 days	Fri 12/6/19	Thu 12/26/19																																																								
532	Plumbing Fixtures	10 days	Fri 12/20/19	Thu 1/2/20																																																								
533	Ceiling Paint	10 days	Fri 12/27/19	Thu 1/9/20																																																								
534	Floor Finishes	10 days	Fri 1/3/20	Thu 1/16/20																																																								
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Task

Summary

Split

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Milestone

External Tasks

Task

Summary

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Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

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