




















ID	Task Name	Duration	Start	Finish	Timeline											
					Qtr 4	1st Half Qtr 1	Qtr 2	2nd Half Qtr 3	Qtr 4	1st Half Qtr 1	Qtr 2	2nd Half Qtr 3	Qtr 4	1st Half Qtr 1	Qtr 2	2nd Half Qtr 3
1	<b>HAROLD'S SQUARE PROCUREMENT &amp; CONSTRUCTION SCHEDULE</b>	580 days	Tue 2/5/13	Mon 4/27/15	[Gantt Chart Overview]											
2																
3	<u>Pre-Construction Activities</u>	175 days	Tue 2/5/13	Mon 10/7/13	[Gantt Chart Pre-Construction]											
4	Construction Drawings & Specifications	100 days	Tue 2/5/13	Mon 6/24/13	[Gantt Chart Pre-Construction]											
5	Geotechnical Testing & Reports	20 days	Tue 2/5/13	Mon 3/4/13	[Gantt Chart Pre-Construction]											
6	City of Ithaca Planning Board Approval	60 days	Tue 3/5/13	Mon 5/27/13	[Gantt Chart Pre-Construction]											
7	Permit Approval	30 days	Tue 5/28/13	Mon 7/8/13	[Gantt Chart Pre-Construction]											
8	Conceptual Estimate #1	15 days	Tue 3/5/13	Mon 3/25/13	[Gantt Chart Pre-Construction]											
9	Conceptual Estimate #2	15 days	Tue 6/25/13	Mon 7/15/13	[Gantt Chart Pre-Construction]											
10	Final Budgeting	30 days	Tue 7/16/13	Mon 8/26/13	[Gantt Chart Pre-Construction]											
11	Finalize CM Contract	30 days	Tue 8/27/13	Mon 10/7/13	[Gantt Chart Pre-Construction]											
12																
13	<u>Procurement of Submittals &amp; Subcontractors</u>	216 days	Mon 4/8/13	Mon 2/3/14	[Gantt Chart Procurement]											
14	Bidding of Abatement & Demolition	5 days	Mon 4/8/13	Fri 4/12/13	[Gantt Chart Procurement]											
15	Bidding of Construction Activities	15 days	Tue 8/27/13	Mon 9/16/13	[Gantt Chart Procurement]											
16	Procure Subcontractors	15 days	Tue 9/10/13	Mon 9/30/13	[Gantt Chart Procurement]											
17	Procure Submittals & shop Drawings	60 days	Tue 10/1/13	Mon 12/23/13	[Gantt Chart Procurement]											
18	CJS Review & Approval of Submittals & Shop Drawings	80 days	Tue 10/15/13	Mon 2/3/14	[Gantt Chart Procurement]											
19																
20	<u>Fabrication of Long Lead Items</u>	135 days	Tue 11/5/13	Mon 5/12/14	[Gantt Chart Fabrication]											
21	Pre-Cast Concrete	40 days	Tue 11/5/13	Mon 12/30/13	[Gantt Chart Fabrication]											
22	Structural Steel	40 days	Tue 11/5/13	Mon 12/30/13	[Gantt Chart Fabrication]											
23	Glazed Aluminum Curtain Wall	30 days	Tue 12/3/13	Mon 1/13/14	[Gantt Chart Fabrication]											
24	Rain Screen Panel System	50 days	Tue 12/3/13	Mon 2/10/14	[Gantt Chart Fabrication]											
25	Unit Sky Light Over Common Area	30 days	Tue 12/17/13	Mon 1/27/14	[Gantt Chart Fabrication]											
26	Ground Level Block Masonry Material	30 days	Tue 12/17/13	Mon 1/27/14	[Gantt Chart Fabrication]											
27	Mechanical Equipment	30 days	Tue 1/14/14	Mon 2/24/14	[Gantt Chart Fabrication]											
28	Elevator(s)	40 days	Tue 1/14/14	Mon 3/10/14	[Gantt Chart Fabrication]											
29	Light Fixtures	60 days	Tue 2/18/14	Mon 5/12/14	[Gantt Chart Fabrication]											
30	Modular Bathrooms	60 days	Tue 2/18/14	Mon 5/12/14	[Gantt Chart Fabrication]											
31																
32	<u>Existing Building(s) Abatement &amp; Demolition</u>	51 days	Mon 9/2/13	Mon 11/11/13	[Gantt Chart Abatement]											
33	Existing Traffic Control / Barricades / Fences	8 days	Mon 9/2/13	Wed 9/11/13	[Gantt Chart Abatement]											
34	Site Survey & Stake-Out of Existing Utilities	10 days	Mon 9/2/13	Fri 9/13/13	[Gantt Chart Abatement]											
35	Asbestos Abatement & PCB Remediation	20 days	Thu 9/12/13	Wed 10/9/13	[Gantt Chart Abatement]											
36	Selective Demolition (Building Interior)	5 days	Thu 10/3/13	Wed 10/9/13	[Gantt Chart Abatement]											
37	Shoring & Bracing For Structural Demolition Preparation	8 days	Thu 10/10/13	Mon 10/21/13	[Gantt Chart Abatement]											
38	Structural Demolition & Debris Removal	10 days	Tue 10/22/13	Mon 11/4/13	[Gantt Chart Abatement]											
39	Stabilization of Existing / Remaining Adjacent Structures	5 days	Tue 11/5/13	Mon 11/11/13	[Gantt Chart Abatement]											



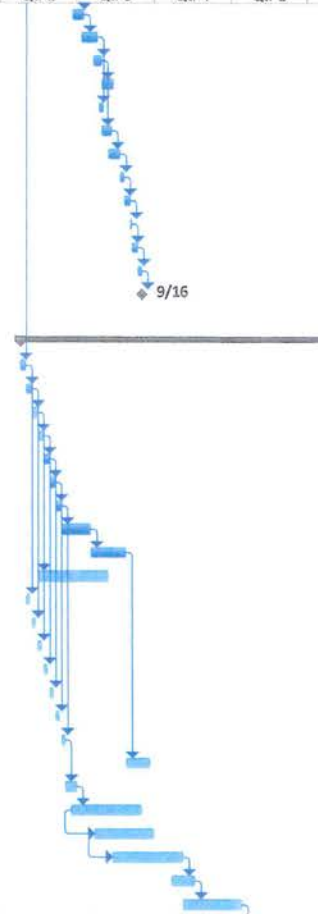
Task		Project Summary		Inactive Milestone		Manual Summary Rollup		Deadline
Split		External Tasks		Inactive Summary		Manual Summary		Progress
Milestone		External Milestone		Manual Task		Start-only		Progress
Summary		Inactive Task		Duration-only		Finish-only		Progress

ID	Task Name	Duration	Start	Finish	1st Half		2nd Half		1st Half		2nd Half		1st Half		2nd Half	
					Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3
41	<b>Commercial/Retail Building (Floors 1-4)</b>	221 days	Tue 11/12/13	Tue 9/16/14												
42	Site Survey & Building Lay-Out	5 days	Tue 11/12/13	Mon 11/18/13												
43	Foundation Excavation & Shoring	10 days	Fri 11/15/13	Thu 11/28/13												
44	Caissons Drill & Pour	15 days	Tue 11/26/13	Mon 12/16/13												
45	Excavate Footings & Piers	10 days	Tue 12/17/13	Mon 12/30/13												
46	Install Formwork & Concrete Reinforcing Material For Footings & Piers	8 days	Thu 12/26/13	Mon 1/6/14												
47	Pour Concrete Footings & Piers	1 day	Tue 1/7/14	Tue 1/7/14												
48	Install Formwork & Concrete Reinforcing Material For Walls	15 days	Wed 1/8/14	Tue 1/28/14												
49	Pour Concrete Foundation Walls	3 days	Wed 1/29/14	Fri 1/31/14												
50	Install Foundation Waterproofing	5 days	Mon 2/3/14	Fri 2/7/14												
51	Install Underslab Utilities	7 days	Mon 2/3/14	Tue 2/11/14												
52	Foundation Backfill	3 days	Mon 2/3/14	Wed 2/5/14												
53	SOG Preparation Including 10 Mill Vapor Ret. & WWF Reinforcing	5 days	Mon 2/10/14	Fri 2/14/14												
54	Pour Slab On Grade	2 days	Mon 2/17/14	Tue 2/18/14												
55	Set Elevator Shaft Wall Block Assembly	25 days	Wed 2/19/14	Tue 3/25/14												
56	Set First Floor Structural Steel Columns & Beams	8 days	Wed 3/12/14	Fri 3/21/14												
57	Install Metal Decking	3 days	Thu 3/20/14	Mon 3/24/14												
58	Set Second Floor Structural Steel Columns & Beams	8 days	Mon 3/24/14	Wed 4/2/14												
59	Install Third Floor Metal Decking	3 days	Tue 4/1/14	Thu 4/3/14												
60	Set Third Floor Structural Steel Columns & Beams	8 days	Thu 4/3/14	Mon 4/14/14												
61	Install Fourth Floor Metal Decking	3 days	Fri 4/11/14	Tue 4/15/14												
62	Set Fourth Floor Structural Steel Columns & Beams	8 days	Tue 4/15/14	Thu 4/24/14												
63	Install Commercial/Retail Roof Decking	3 days	Wed 4/23/14	Fri 4/25/14												
64	Detail Structural Steel & TC Bolt Inspections	15 days	Tue 4/15/14	Mon 5/5/14												
65	Pour Second Floor Slab On Deck	2 days	Tue 3/25/14	Wed 3/26/14												
66	Pour Third Floor Slab On Deck	2 days	Wed 4/16/14	Thu 4/17/14												
67	Pour Fourth Floor Slab On Deck	2 days	Mon 4/28/14	Tue 4/29/14												
68	Install Sky Light(s)	10 days	Wed 4/30/14	Tue 5/13/14												
69	Install EPDM Roofing Commercial/Retail Building	15 days	Fri 5/9/14	Thu 5/29/14												
70	Install CFMF Exterior Perimeter Walls & Sheathing	20 days	Thu 3/27/14	Wed 4/23/14												
71	Install First Floor Ground Level Masonry Block	10 days	Thu 4/10/14	Wed 4/23/14												
72	Install Glazed Aluminum Curtain Wall System	30 days	Thu 4/10/14	Wed 5/21/14												
73	Install Rain Screen System	20 days	Thu 5/8/14	Wed 6/4/14												
74	Install Exterior Walls Facing Commons & Rear to Be Masonry	20 days	Thu 4/24/14	Wed 5/21/14												
75	Install Retail/Commercial MEP Overhead Rough-In Equipment	25 days	Thu 4/24/14	Wed 5/28/14												
76	Install Retail/Commercial Demising Walls	20 days	Thu 5/15/14	Wed 6/11/14												
77	Install Retail/Commercial In Wall Rough-Ins	20 days	Thu 6/5/14	Wed 7/2/14												
78	Install Retail/Commercial Door Frames	10 days	Thu 6/12/14	Wed 6/25/14												



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Summary		Inactive Task		Duration-only		Finish-only			

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					Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3
79	Hang Gypsum Wall Assemblies For Retail/Commercial	10 days	Thu 6/26/14	Wed 7/9/14												
80	Finish Gypsum Wall Assemblies For Retail/Commercial	15 days	Mon 7/7/14	Fri 7/25/14												
81	Prime Paint Retail/Commercial	8 days	Mon 7/21/14	Wed 7/30/14												
82	Install Common Area Bathroom Ceramic Tile	10 days	Thu 7/31/14	Wed 8/13/14												
83	Install Retail/Commercial Finish MEP	5 days	Mon 7/28/14	Fri 8/1/14												
84	Install Retail/Commercial Common Area Flooring	8 days	Thu 7/31/14	Mon 8/11/14												
85	Finish Paint Retail/Commercial	10 days	Fri 8/8/14	Thu 8/21/14												
86	Hang Doors & Finish Hardware For Retail/Commercial	3 days	Fri 8/22/14	Tue 8/26/14												
87	Rough Clean	5 days	Wed 8/27/14	Tue 9/2/14												
88	Owner Walk Through	2 days	Wed 9/3/14	Thu 9/4/14												
89	Punch List	5 days	Fri 9/5/14	Thu 9/11/14												
90	Final Clean	3 days	Fri 9/12/14	Tue 9/16/14												
91	Building Turnover	0 days	Tue 9/16/14	Tue 9/16/14												
92																
93	<b>Residential Building (Floors 5-11)</b>	<b>262 days</b>	<b>Fri 4/25/14</b>	<b>Mon 4/27/15</b>												
94	Set Fifth Floor Steel Structure Columns/Beams/ Precast Plank	5 days	Fri 4/25/14	Thu 5/1/14												
95	Set Sixth Floor Steel Structure Columns/Beams/ Precast Plank	5 days	Fri 5/2/14	Thu 5/8/14												
96	Set Seventh Floor Steel Structure Columns/Beams/ Precast Plank	5 days	Fri 5/9/14	Thu 5/15/14												
97	Set Eighth Floor Steel Structure Columns/Beams/ Precast Plank	5 days	Fri 5/16/14	Thu 5/22/14												
98	Set Ninth Floor Steel Structure Columns/Beams/ Precast Plank	5 days	Fri 5/23/14	Thu 5/29/14												
99	Set Tenth Floor Steel Structure Columns/Beams/ Precast Plank	5 days	Fri 5/30/14	Thu 6/5/14												
100	Set Eleventh Floor Steel Structure Columns/Beams/ Precast Plank	5 days	Fri 6/6/14	Thu 6/12/14												
101	Install Residential EPDM Roof With Pavers	25 days	Fri 6/13/14	Thu 7/17/14												
102	Install Roof Top Common Areas	30 days	Fri 7/18/14	Thu 8/28/14												
103	Install Window Wall System With Panels & Sunshades	60 days	Fri 5/16/14	Thu 8/7/14												
104	Pour Fifth Floor Gypsum Underlayment	2 days	Fri 5/2/14	Mon 5/5/14												
105	Pour Sixth Floor Gypsum Underlayment	2 days	Fri 5/9/14	Mon 5/12/14												
106	Pour Seventh Floor Gypsum Underlayment	2 days	Fri 5/16/14	Mon 5/19/14												
107	Pour Eighth Floor Gypsum Underlayment	2 days	Fri 5/23/14	Mon 5/26/14												
108	Pour Ninth Floor Gypsum Underlayment	2 days	Fri 5/30/14	Mon 6/2/14												
109	Pour Tenth Floor Gypsum Underlayment	2 days	Fri 6/6/14	Mon 6/9/14												
110	Pour Eleventh Floor Gypsum Underlayment	2 days	Fri 6/13/14	Mon 6/16/14												
111	Install Rain Screen Roof System	20 days	Fri 8/29/14	Thu 9/25/14												
112	Install Residential Demising Walls (Corridor Walls)	10 days	Tue 6/17/14	Mon 6/30/14												
113	Install Residential Overhead MEP Rough-Ins	60 days	Tue 6/24/14	Mon 9/15/14												
114	Install Residential Interior Unit Wall Framing	50 days	Tue 7/22/14	Mon 9/29/14												
115	Install Residential In Wall MEP Rough-Ins	60 days	Tue 8/12/14	Mon 11/3/14												
116	Install Residential Door Frames	20 days	Tue 10/21/14	Mon 11/17/14												
117	Hang Gypsum Wall Assemblies For Residential Floors	50 days	Tue 11/4/14	Mon 1/12/15												



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					Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3
118	Finish Gypsum Wall Assemblies For Residential	60 days	Tue 12/16/14	Mon 3/9/15												
119	Prime Paint Residential	30 days	Tue 1/13/15	Mon 2/23/15												
120	Install Ceramic Tile Residential Bathrooms	30 days	Tue 1/27/15	Mon 3/9/15												
121	Install Finish MEP	60 days	Tue 1/13/15	Mon 4/6/15												
122	Finish Paint Residential	50 days	Tue 2/10/15	Mon 4/20/15												
123	Install Flooring For Residential	40 days	Tue 2/24/15	Mon 4/20/15												
124	Hang Doors & Finish Hardware For Residential	30 days	Tue 3/10/15	Mon 4/20/15												
125	Install Light Fixtures	30 days	Tue 3/10/15	Mon 4/20/15												
126	Install Corridor Handrails	20 days	Tue 3/10/15	Mon 4/6/15												
127	Rough Clean	15 days	Tue 3/17/15	Mon 4/6/15												
128	Owner Walk Through	5 days	Tue 4/7/15	Mon 4/13/15												
129	Punch List	10 days	Tue 4/14/15	Mon 4/27/15												
130	Final Clean	15 days	Tue 4/7/15	Mon 4/27/15												
131	Building Turnover	0 days	Mon 4/27/15	Mon 4/27/15												
132																
133	<b>Exterior Improvements &amp; Hardscapes</b>	65 days	Mon 9/1/14	Fri 11/28/14												
134	Commons & Garage Exterior Hardscapes	20 days	Mon 9/1/14	Fri 9/26/14												
135	Commons & Garage Landscaping	20 days	Mon 9/29/14	Fri 10/24/14												
136	Restore Paving City Parking Lot	20 days	Mon 10/27/14	Fri 11/21/14												
137	Remove Temporary Traffic Controls / Barricades / Fences	5 days	Mon 11/24/14	Fri 11/28/14												



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