

SMPTE Project 022109

Activities with Negative Slack Grouped by Total Slack

ID	Remaining Duration	Start	Finish	Total Slack	2009												2010											
					Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Total Slack: 0 days																												
4	10 days	Mon 2/23/09	Fri 3/6/09	0 days	■ Prepare Budget (Initial Design)																							
9	1 day	Mon 3/9/09	Mon 3/9/09	0 days	■ Approve Budget																							
11	5 days	Tue 3/10/09	Mon 3/16/09	0 days	■ Hire Designer / Engineer																							
12	5 days	Tue 3/17/09	Mon 3/23/09	0 days	■ Provide HOA Requirements																							
13	40 days	Tue 3/24/09	Mon 5/18/09	0 days	■ Design Garage																							
14	20 days	Tue 5/19/09	Tue 6/16/09	0 days	■ HOA Approval																							
16	10 days	Wed 6/17/09	Tue 6/30/09	0 days	■ Bid Period - GC																							
17	3 days	Wed 7/1/09	Mon 7/6/09	0 days	■ Execute Contract - GC																							
20	5 days	Tue 7/7/09	Mon 7/13/09	0 days	■ Mark Utilities																							
23	10 days	Tue 7/14/09	Mon 7/27/09	0 days	■ DEMO																							
25	40 days	Tue 7/28/09	Tue 9/22/09	0 days	■ Construction Summary																							
26	5 days	Wed 9/9/09	Tue 9/15/09	0 days	■ Inspection																							
27	0 days	Tue 9/15/09	Tue 9/15/09	0 days	◆ MILESTONE: CONSTRUCTION SUBSTANTIAL COMPLETE																							
28	5 days	Wed 9/16/09	Tue 9/22/09	0 days	■ Punch List																							
29	6 days	Wed 9/23/09	Wed 9/30/09	0 days	■ Final Walk																							
2	0 days	Wed 9/30/09	Wed 9/30/09	0 days	◆ MILESTONE - PROJECT END																							

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Gantt By Deliverable

ID	Remaining Duration	Start	Finish	Total Slack	2009												2010												2011																									
					F M A M J J A S O N D												J F M A M J J A S O N D												J F M A M J J A S O																									
					F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O																	
					<u>1 - Project Management</u>																																																	
3	1 day	Mon 2/23/09	Mon 2/23/09	98 days	Request / Perform Survey																																																	
5	5 days	Mon 2/23/09	Fri 2/27/09	79 days	Create Project Plan																																																	
6	5 days	Mon 2/23/09	Fri 2/27/09	6 days	Confirm HOA / City Initial Agreement																																																	
11	5 days	Tue 3/10/09	Mon 3/16/09	0 days	Hire Designer / Engineer																																																	
14	20 days	Tue 5/19/09	Tue 6/16/09	0 days	HOA Approval																																																	
20	5 days	Tue 7/7/09	Mon 7/13/09	0 days	Mark Utilities																																																	
2	0 days	Wed 9/30/09	Wed 9/30/09	0 days	MILESTONE - PROJECT END																																																	
					<u>2 - Budgets / Funding / Contracts / Procurement</u>																																																	
8	2 days	Mon 2/23/09	Tue 2/24/09	9 days	Increase Home Insurance																																																	
7	5 days	Mon 2/23/09	Fri 2/27/09	6 days	Perform ROI																																																	
4	10 days	Mon 2/23/09	Fri 3/6/09	0 days	Prepare Budget (Initial Design)																																																	
10	5 days	Mon 3/2/09	Fri 3/6/09	79 days	Apply for Loan Pre-Approval																																																	
9	1 day	Mon 3/9/09	Mon 3/9/09	0 days	Approve Budget																																																	
15	5 days	Tue 5/19/09	Tue 5/26/09	15 days	Review Budget																																																	
19	20 days	Tue 5/19/09	Tue 6/16/09	18 days	Submit / Receive Permit																																																	
18	10 days	Wed 5/27/09	Tue 6/9/09	23 days	Apply / Receive Loan																																																	
16	10 days	Wed 6/17/09	Tue 6/30/09	0 days	Bid Period - GC																																																	
17	3 days	Wed 7/1/09	Mon 7/6/09	0 days	Execute Contract - GC																																																	
21	2 days	Tue 7/7/09	Wed 7/8/09	3 days	Issue Deposit - GC																																																	
					<u>3 - Design / Documentation</u>																																																	
12	5 days	Tue 3/17/09	Mon 3/23/09	0 days	Provide HOA Requirements																																																	
13	40 days	Tue 3/24/09	Mon 5/18/09	0 days	Design Garage																																																	
					<u>4 - Implementation</u>																																																	
22	10 days	Wed 6/10/09	Tue 6/23/09	23 days	Buy Materials																																																	
24	0 days	Tue 6/23/09	Tue 6/23/09	23 days	MILESTONE: RECEIVE MATERIALS																																																	
23	10 days	Tue 7/14/09	Mon 7/27/09	0 days	DEMO																																																	
25	40 days	Tue 7/28/09	Tue 9/22/09	0 days	Construction Summary																																																	
26	5 days	Wed 9/9/09	Tue 9/15/09	0 days	Inspection																																																	
27	0 days	Tue 9/15/09	Tue 9/15/09	0 days	MILESTONE: CONSTRUCTION SUBSTANTIAL COMPLETE																																																	
28	5 days	Wed 9/16/09	Tue 9/22/09	0 days	Punch List																																																	

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ID	Remaining Duration	Start	Finish	Total Slack																																				
					2009												2010												2011											
					F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O			
29	6 days	Wed 9/23/09	Wed 9/30/09	0 days	Final Walk																																			