

Activity Name	Original Duration	Start	Finish	Total Float	Calendar
Somerville High School Master Schedule					
SHS PMA FS / SD Resource Bar	310	20-Apr-15 A	31-Jan-17	503	[Gantt Bar]
SHS PMA DD Resource Bar	108	01-Feb-17	30-Jun-17	503	[Gantt Bar]
SHS PMA CD Resource Bar	173	03-Jul-17	28-Feb-18	503	[Gantt Bar]
SHS PMA CA Resource Bar	870	01-Mar-18	30-Jun-21	503	[Gantt Bar]
SHS PMA Closeout Resource Bar	109	01-Jul-21	30-Nov-21	503	[Gantt Bar]
OPM / Architect Contract (MSBA Module 2 "Forming the Team")					
OPM					
MSBA Approval of PMA as OPM	0		15-Feb-15 A		[Milestone]
OPM Contract Negotiation & Execution	8	09-Mar-15 A	22-Apr-15 A		[Task Bar]
Architect					
PMA Develop A/E RFS Draft	4	20-Apr-15 A	23-Apr-15 A		[Task Bar]
City Review / Comment on A/E RFS Draft	2	24-Apr-15 A	29-Apr-15 A		[Task Bar]
MSBA Review/Approve A/E RFS Draft	5	29-Apr-15 A	11-May-15 A		[Task Bar]
PMA Finalize A/E RFS Draft	1	11-May-15 A	12-May-15 A		[Task Bar]
A/E RFS Solicitation / Proposal Period	15	20-May-15 A	10-Jun-15 A		[Task Bar]
City/PMA Review Submissions & Complete Checklist	5	10-Jun-15 A	18-Jun-15 A		[Task Bar]
DSP Review A/E Choices 2 wks Prior to Meeting	10	18-Jun-15 A	01-Jul-15 A		[Task Bar]
MSBA Designer Selection Panel	0		07-Jul-15 A		[Milestone]
MSBA Designer Selection Panel Interviews	0		21-Jul-15 A		[Milestone]
A/E Contract Negotiation & Execution	10	22-Jul-15 A	04-Aug-15 A		[Task Bar]
Feasibility Study / Preferred Option for Schematic (MSBA Module 3)					
Preliminary Design Program (PDP)					
Existing Conditions Evaluation					
Review/Update Existing Conditions Drawings	20	05-Aug-15 A	01-Sep-15 A		[Task Bar]
Topographic Site Surveys	20	12-Aug-15 A	08-Sep-15 A		[Task Bar]
Site Investigations	20	26-Aug-15 A	22-Sep-15 A		[Task Bar]
Review Code/Structural Requirements	20	09-Sep-15 A	06-Oct-15 A		[Task Bar]
Geotechnical Investigations	20	26-Oct-15 A	30-Oct-15 A		[Task Bar]
Haz Mat Analysis	20	21-Sep-15 A	06-Nov-15 A		[Task Bar]
Preliminary Evaluation of Alternatives					
Identify Preliminary Sites Locations	10	02-Sep-15 A	15-Sep-15 A		[Task Bar]
Analysis of Sites for Feasibility	10	16-Sep-15 A	29-Sep-15 A		[Task Bar]
Preliminary Plan and Site Diagrams	10	30-Sep-15 A	13-Oct-15 A		[Task Bar]
SBC Approve Planning Diagrams	5	14-Oct-15 A	04-Nov-15 A		[Task Bar]
Review/Update Potential Alternatives	10	14-Oct-15 A	05-Nov-15 A		[Task Bar]
SBC Approve Site Selections & Alternatives	5	14-Oct-15 A	10-Feb-16 A		[Task Bar]
Cost Evaluation of Alternatives	15	17-Dec-15 A	10-Feb-16 A		[Task Bar]
Site Development Requirements					
Review Zoning	15	30-Sep-15 A	20-Oct-15 A		[Task Bar]
Wetlands/Conservation Requirements	15	30-Sep-15 A	20-Oct-15 A		[Task Bar]
Ambient Noise Analysis	3	04-Nov-15 A	06-Nov-15 A		[Task Bar]
Geo - Environmental Analysis (Phase 1)	15	26-Oct-15 A	13-Nov-15 A		[Task Bar]
Orientation/Parking/Traffic Analysis	15	28-Oct-15 A	18-Nov-15 A		[Task Bar]
Site Program Development	20	19-Nov-15 A	16-Dec-15 A		[Task Bar]
Educational Program & Space Summary					
School Dept Review/Revise Existing Ed Program w/ Architect Input	40	23-Jul-15 A	16-Sep-15 A		[Task Bar]
Meetings with Staff and Teachers	20	17-Sep-15 A	14-Oct-15 A		[Task Bar]
Architect Review Space Summary	15	15-Oct-15 A	30-Nov-15 A		[Task Bar]
Ed Program & Space Summary (First Draft - Outline)	15	04-Nov-15 A	08-Jan-16 A		[Task Bar]
School Committee Review Ed Plan	8	08-Jan-16 A	13-Jan-16 A		[Task Bar]
SBC, SC & BOA Ed Plan Comment Period	3	11-Jan-16 A	13-Jan-16 A		[Task Bar]
School Dept Finalize Ed Program	2	14-Jan-16 A	15-Jan-16 A		[Task Bar]
SBC Final Draft Review and Vote to Approve Ed Plan	3	18-Jan-16 A	20-Jan-16 A		[Task Bar]
PDP Report					
Compile PDP Report	10	21-Jan-16 A	10-Feb-16 A		[Task Bar]
Local Actions and Approval Certification for PDP	0		10-Feb-16 A		[Milestone]

Activity Name	Original Duration	Start	Finish	Total Float	Activity Name
Submit PDP Report to MSBA (Due 10 Weeks Prior to PSR Submission)	3	11-Feb-16 A	29-Feb-16 A		Submit PDP Report to MSBA (Due 10 Weeks Prior to PSR Submission)
MSBA PDP Review Period	15	01-Mar-16 A	15-Apr-16 A		MSBA PDP Review Period
District Response to MSBA PDP Comments	10	18-Apr-16 A	02-May-16 A		District Response to MSBA PDP Comments
Preferred Schematic Report					
Submit Project Notification Form (PNF)	1	21-Dec-15 A	04-Jan-16 A		Submit Project Notification Form (PNF)
MHC PNF Review Period	38	06-Jan-16 A	26-Feb-16 A		MHC PNF Review Period
Somerville Historic Preservation Presentation	1	15-Mar-16 A	15-Mar-16 A		Somerville Historic Preservation Presentation
Somerville HPC Working Session	1	23-Mar-16 A	23-Mar-16 A		Somerville HPC Working Session
Somerville HPC Special Meeting - Vote on School Project (after SBC narrows c	1	29-Mar-16 A	29-Mar-16 A		Somerville HPC Special Meeting - Vote on School Project (after SBC narrows down to 3 options)
PMA Submit PNF Update to MHC w/ SPHC Feedback Incl.	5	29-Mar-16 A	31-Mar-16 A		PMA Submit PNF Update to MHC w/ SPHC Feedback Incl.
Somerville Historic Letter of Recommendation Submitted to MHC w. PNF #2	2	16-Mar-16 A	31-Mar-16 A		Somerville Historic Letter of Recommendation Submitted to MHC w. PNF #2
MHC Consult with Project Team & SHPC Representative	1	01-Apr-16 A	01-Apr-16 A		MHC Consult with Project Team & SHPC Representative
MHC Review PNF #2 & Somerville Historic Comments & Issue Determination	26	31-Mar-16 A	05-May-16 A		MHC Review PNF #2 & Somerville Historic Comments & Issue Determination
MHC Consult #2 with Project Team & SHPC Representative	1	16-May-16 A	16-May-16 A		MHC Consult #2 with Project Team & SHPC Representative
District Compile & Submit MHC Pkg #3 (Ed Plan, NEASC Reports, PDP)	5	06-May-16 A	16-May-16 A		District Compile & Submit MHC Pkg #3 (Ed Plan, NEASC Reports, PDP)
MHC Review Submission #3 & Issue Determination	20	16-May-16 A	19-Aug-16 A		MHC Review Submission #3 & Issue Determination
SHPC Draft MOA	5	16-May-16 A	02-Dec-16	1746	SHPC Draft MOA
MHC / City Review, Negotiate, Execute MOA	60	02-Dec-16	23-Feb-17	1746	MHC / City Review, Negotiate, Execute MOA
PSR Submission					
SBC Narrow Down to 5 Alternatives (3/14 SBC Meeting)	1	14-Mar-16 A	14-Mar-16 A		SBC Narrow Down to 5 Alternatives (3/14 SBC Meeting)
Update Design Program	3	15-Mar-16 A	17-Mar-16 A		Update Design Program
Update Existing Conditions Evaluation	3	15-Mar-16 A	17-Mar-16 A		Update Existing Conditions Evaluation
SBC Narrow Down to 3 Alternatives (3/28 SBC Meeting)	1	28-Mar-16 A	28-Mar-16 A		SBC Narrow Down to 3 Alternatives (3/28 SBC Meeting)
Further Development of 3 Options	9	29-Mar-16 A	08-Apr-16 A		Further Development of 3 Options
SBC Selection of Preferred Option (4/11 SBC Meeting)	1	11-Apr-16 A	11-Apr-16 A		SBC Selection of Preferred Option (4/11 SBC Meeting)
Green Charratte Meeting - Identify High Performance Objectives	3	04-May-16 A	06-May-16 A		Green Charratte Meeting - Identify High Performance Objectives
Development of Preferred Option	10	12-Apr-16 A	06-May-16 A		Development of Preferred Option
Conceptual Building/Site Plans	10	12-Apr-16 A	06-May-16 A		Conceptual Building/Site Plans
Building Massing Studies	10	12-Apr-16 A	06-May-16 A		Building Massing Studies
Tailor Cost Estimate/Budget/Schedule to Preferred Option	9	18-Apr-16 A	09-May-16 A		Tailor Cost Estimate/Budget/Schedule to Preferred Option
SBC Approve Cost & Schedule (5/9 SBC Meeting)	1	09-May-16 A	09-May-16 A		SBC Approve Cost & Schedule (5/9 SBC Meeting)
Development of Preferred Schematic Report (PSR)	19	12-Apr-16 A	20-May-16 A		Development of Preferred Schematic Report (PSR)
Local Actions and Approval Certification for PSR (5/23 SBC Meeting)	1	23-May-16 A	23-May-16 A		Local Actions and Approval Certification for PSR (5/23 SBC Meeting)
Compile & Submit PSR (Due 6/2/16)	8	24-May-16 A	02-Jun-16 A		Compile & Submit PSR (Due 6/2/16)
Facilities Assessment Subcommittee (Target 6/15 FAS Meeting)	1	15-Jun-16 A	15-Jun-16 A		Facilities Assessment Subcommittee (Target 6/15 FAS Meeting)
MSBA Review Period	35	02-Jun-16 A	20-Jul-16 A		MSBA Review Period
MSBA Approval to Proceed to Schematic (7/20/16 Board Meeting)	1	20-Jul-16 A	20-Jul-16 A		MSBA Approval to Proceed to Schematic (7/20/16 Board Meeting)
Schematic Design (MSBA Module 4)					
City Approval of Funding for SD	1	06-Jul-16 A	06-Jul-16 A		City Approval of Funding for SD
Civil/Site Working Group Meeting	1	02-Aug-16 A	02-Aug-16 A		Civil/Site Working Group Meeting
Green Charratte Meeting	1	03-Aug-16 A	03-Aug-16 A		Green Charratte Meeting
Schematic Design (estimate set)	90	21-Jul-16 A	14-Oct-16 A		Schematic Design (estimate set)
Schematic Estimates	16	17-Oct-16 A	16-Nov-16 A		Schematic Estimates
Schematic Estimate Reconciliation Meeting	1	21-Nov-16 A	21-Nov-16 A		Schematic Estimate Reconciliation Meeting
Schematic Estimate Review & Reconciliation	4	22-Nov-16 A	25-Nov-16 A		Schematic Estimate Review & Reconciliation
CM Check Estimate	15	21-Nov-16 A	09-Dec-16	0	CM Check Estimate
Schematic Value Optimization & Final Cost Reconciliation	13	23-Nov-16 A	20-Dec-16	0	Schematic Value Optimization & Final Cost Reconciliation
CM VE Review & Reconciliation	7	12-Dec-16	20-Dec-16	0	CM VE Review & Reconciliation
SD Updates to Reflect Value Optimization	9	21-Dec-16	02-Jan-17	0	SD Updates to Reflect Value Optimization
Submit SD for MSBA Board Meeting (Due 1/4/17)	2	03-Jan-17	04-Jan-17*	0	Submit SD for MSBA Board Meeting (Due 1/4/17)
MSBA Review Period	29	05-Jan-17	14-Feb-17	0	MSBA Review Period
MSBA Approval of Schematic & Project Scope Budget Agreement (Target 2/15/17)	1	15-Feb-17	15-Feb-17*	0	MSBA Approval of Schematic & Project Scope Budget Agreement (Target 2/15/17 Board Meeting)
City Local Funding Authorization	10	02-Feb-17	15-Feb-17	3	City Local Funding Authorization
Schematic Phase Permitting					
Planning Approvals (incl. Fence Height, Setback, Sign Variances)	25	21-Jul-16 A	02-Dec-16	22	Planning Approvals (incl. Fence Height, Setback, Sign Variances)
DESE Special Education Program Review	20	02-Dec-16	29-Dec-16	2	DESE Special Education Program Review
Conservation Approvals	20	02-Dec-16	29-Dec-16	2	Conservation Approvals

█ Actual Work █ Critical Remaining Work
█ Remaining Work ◆ Milestone

Activity Name	Original Duration	Start	Finish	Total Float	Calendar
Demolition Permit (incl 9 Month Delay)	180	16-Feb-17	25-Oct-17	108	...
Design Development					
Design Development	105	16-Feb-17	12-Jul-17	3	...
MSBA Design Development Review Period	15	13-Jul-17	02-Aug-17	8	...
District DD Review Response & Drawing Revisions	10	03-Aug-17	16-Aug-17	8	...
DD/CD Phase Permitting					
LEED or Registration (LEED Silver v4.0)	5	16-Feb-17	22-Feb-17	108	...
Planning Board Site Plan Review	5	13-Apr-17	19-Apr-17	68	...
Curb Cut Permitting	5	06-Jul-17	12-Jul-17	8	...
LEED Provisional Review Submittal	40	02-Nov-17	27-Dec-17	63	...
Construction Documents					
60% Construction Documents	80	13-Jul-17	01-Nov-17	3	...
MSBA 60% CD Review Period	15	02-Nov-17	22-Nov-17	3	...
District 60% CD Review Response & Drawing Revisions	5	23-Nov-17	29-Nov-17	3	...
90% CDs and 100% Early Site, Site Utilities, Foundation Bid Package	60	30-Nov-17	21-Feb-18	3	...
MSBA 90% CD Review Period	15	22-Feb-18	14-Mar-18	3	...
District 90% CD Review Response & Drawing Revisions	5	15-Mar-18	21-Mar-18	3	...
100% Construction Documents (Bid Package)	20	22-Mar-18	18-Apr-18	3	...
Procurement					
CMR RFQ Development	20	24-Aug-16 A	08-Sep-16 A		...
Post RFQ Advertisement	5	08-Sep-16 A	14-Sep-16 A		...
CMAR OIG Application Review Period	60	04-Aug-16 A	16-Sep-16 A		...
CM RFQ Period	15	14-Sep-16 A	28-Sep-16 A		...
CM SOQ Reviews - Issues PreQual Notices	12	29-Sep-16 A	14-Oct-16 A		...
CM RFP Period	13	17-Oct-16 A	02-Nov-16 A		...
CM Interviews	1	09-Nov-16 A	09-Nov-16 A		...
CM Award	4	10-Nov-16 A	02-Dec-16	0	...
Prequalification of Filed Sub Bidders	15	22-Feb-18	14-Mar-18	28	...
Early Bid Package (Optional Early Package for Site Prep or Selective Demo / Ab	40	25-Jan-18	21-Mar-18	3	...
Advertise for Filed Sub Bids	5	19-Apr-18	25-Apr-18	3	...
Bidding - Filed Subs	40	26-Apr-18	20-Jun-18	3	...
Execute GMP Contract	20	21-Jun-18	18-Jul-18	3	...
Construction					
Alternative 4B Construction Phasing					
Notice to Proceed (Execution of CMR's First "Mini-GMP" Amendment)	0	22-Mar-18		3	...
Phase 1					
Early Site Prep, Selective Demolition, Building Stabilization (14 wks)	65	22-Mar-18	20-Jun-18	3	...
Phase 1 - Demo/Build East of Gym (110 wks)	550	21-Jun-18	29-Jul-20	3	...
Phase 1 - Substantial Completion	0		29-Jul-20	3	...
Phase 1A - Renovate Field House Gym Level (10 wks)	50	18-Jun-20	26-Aug-20	3	...
Phase 1 - Commissioning, FF&E, IT, Move, Punchlist	40	02-Jul-20	26-Aug-20	3	...
Phase 1 - Students & Teachers Return (8/31/20)	0		31-Aug-20*	0	...
Phase 2					
Phase 2 - Demo South of Gym & East 1929 Wing, Complete New Bldg (110 v	550	22-Jun-20*	29-Jul-22	0	...
Phase 2 - Substantial Completion	0		29-Jul-22	1	...
Phase 2A - Renovate Shops Below Field House (10 wks)	50	17-Jun-22	26-Aug-22	2	...
Phase 2 - Commissioning, FF&E, IT, Move, Punchlist	40	04-Jul-22	26-Aug-22	1	...
Phase 2 - Students & Teachers Return (8/29/22)	0		29-Aug-22*	0	...
Phase 3					
Phase 3 - Demo West 1929 Wing, Construct Garage/Field (60 wks)	300	20-Jun-22*	11-Aug-23	0	...
Phase 3 - Substantial Completion	0		11-Aug-23	6	...
Phase 3 - Students & Teachers Return (8/28/23)	5	22-Aug-23	28-Aug-23*	0	...
Closeout					
10 Month Warranty Walkthrough	5	05-Jun-23	09-Jun-23	105	...
Project Financial Closeout (District Level)	0		11-Aug-23	60	...
LEED Final Review Submission	60	14-Aug-23	03-Nov-23	0	...
Project Final Completion - Ready for MSBA Final Audit	0		03-Nov-23	0	...