



Facilities Meeting Committee Minutes

February 8, 2018

Board Chair—Deirdre Alderfer

Administrative Liaison—Dave Teasdale

Attendance—Allison Campbell, Mel Band, Stacey Mardarossian, Andy Lechman, Stan Marcus, Dave Hansel, Erik Pedersen, Andy Lechman

Presenters—Chris Haller, Bill Hambly, Kevin Godshall, Adam Moser, Jamie Lynch,

Deirdre Alderfer called the meeting to order at 6:00PM.

The minutes of the January 11, 2018, meeting were approved.

Please note: These minutes provide only a high-level summary.

Old Business

- Jamie Lynch from D'Huy Engineering presented a schedule and fiscal recovery plan for the project. The intent of the plan is to bring the project back on schedule and have it finished within the budget parameters set by the Board. See the attached schedule graphic and financials.

New Business

- Project discussions focused on the following items:
 - 4-pipe system – There was a design error with the system that will provide climate control in the MS. The District is responsible for paying for the job to be done right the first time. There is a large change order associated with the work. The Construction Team is working through this issue, but the work must continue or we will significantly delay the project.
 - Elimination of work below District Office – This space will not be renovated, as only storage spaces exist after the project is completed.
 - There was a discussion about the need to have all facilities information to the Superintendent and chair of the committee early enough to review all relevant information. Further, back-up information was requested on allowance adjustments that were made previously.

- There was a discussion about the efficacy of the schedule and the completion of the project in August 2018. Jamie Lynch indicated that the recovery plan is the first step in ensuring project completion by August 2018.
- Members of the former Athletics Committee asked questions about coaching and sports. Mr. Pedersen will handle questions and concerns with these parents.

Public Comment

- There was no specific comment.

Deirdre Alderfer adjourned the meeting at 8:05 PM.

Respectfully submitted,

Dave Teasdale
Director of Operations



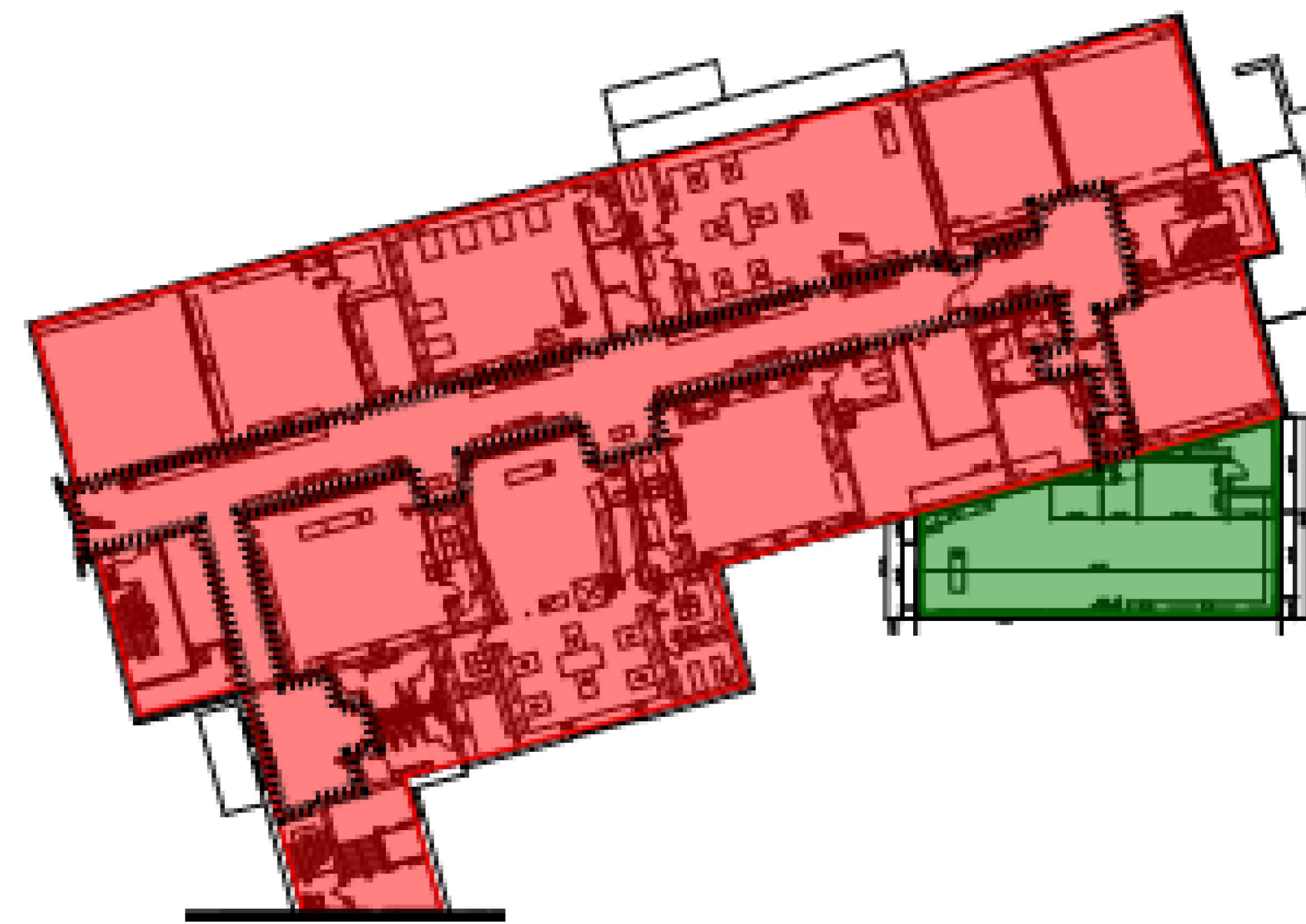
NEW HOPE-SOLEBURY SCHOOL DISTRICT
*Engaging, Enriching, and Empowering All Students
through a World-Class Education*

Committee Meeting Sign-In and Attendance
January 18, 2018

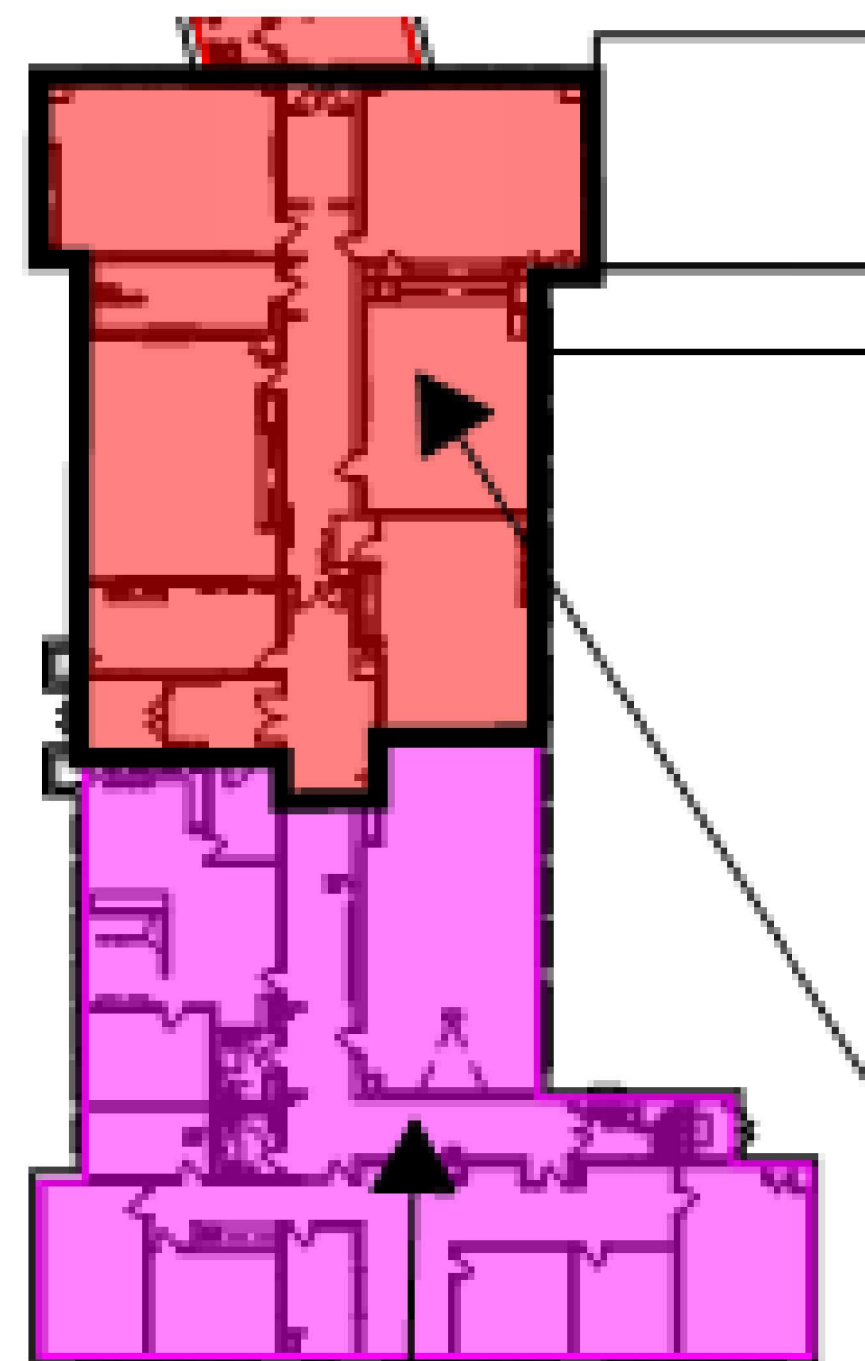
Name (Please Print)	Committee (C) or Public (P)
Allison Campbell	C (P)
Stacey Mardirossian	C (P)
Mr/Vin Band	C (P)
ED DUFFY	C (P)
DAVE HANSEL	C (P)
Erik Pedersen	(C) P
James Lynch	C (P)
CHRIS HALLER	C (P)
Adam Moxer	C (P)
KEVIN LODGEFACE	C (P)
Andy Leshman	(C) P
DAVID TEASDALE	(C) P
STAN MARCUS	(C) P
Duane Alderfer	(C) P
	C P
	C P
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Please note: This sign-in sheet will be included in the meeting minutes and posted to the District's website.

DRAFT 2.21.18

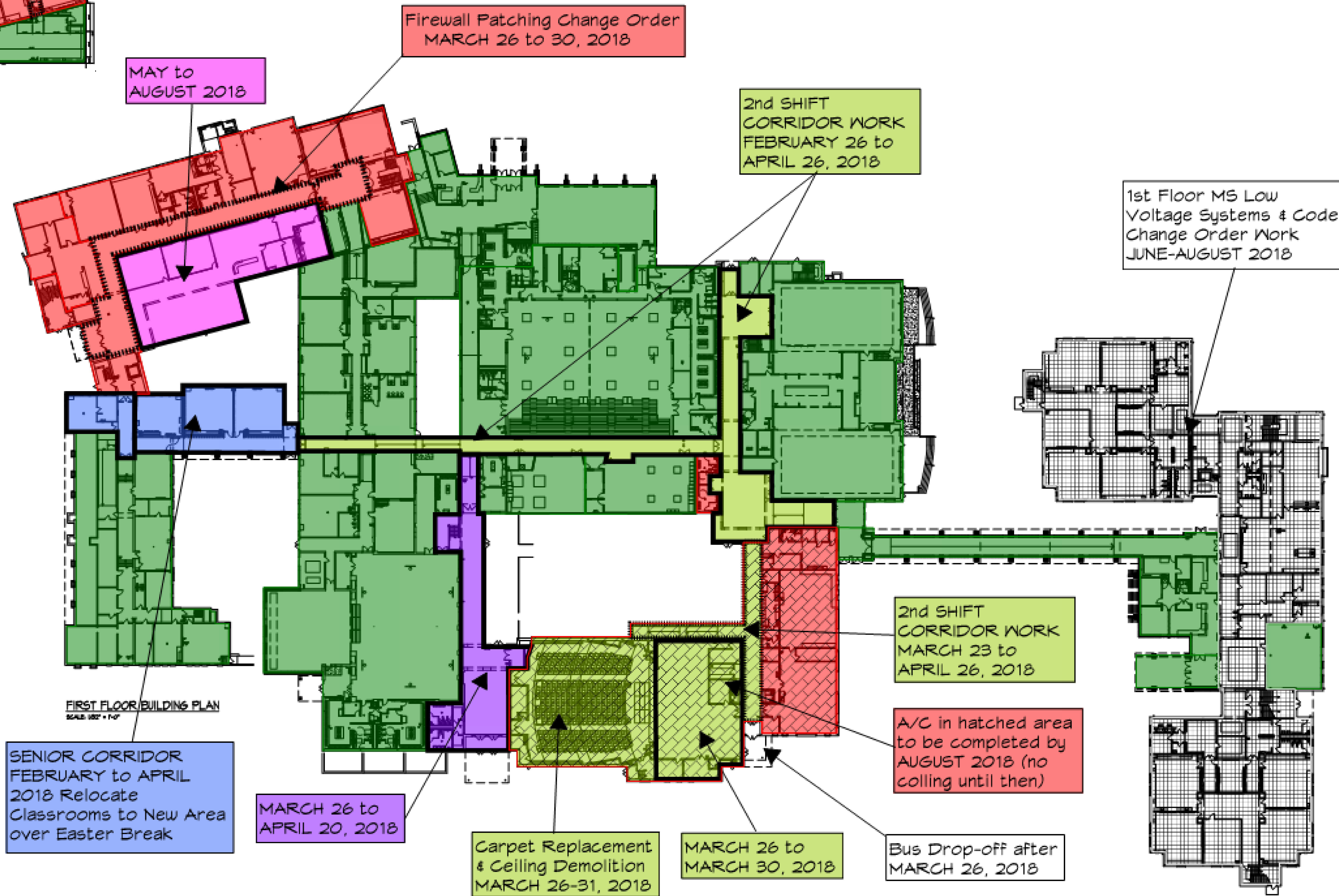


SECOND FLOOR BUILDING PLAN
SCALE: 1/8" = 1'-0"



SECOND FLOOR BUILDING PLAN
SCALE: 1/8" = 1'-0"

FEBRUARY to
APRIL 2018



Michele → Please scan.
Thx. - Steve

NEW HOPE-SOLEBURY SCHOOL DISTRICT
HIGH SCHOOL & MIDDLE SCHOOL ADDITIONS AND RENOVATIONS

DEI PROJECT NO. 90094
February 8, 2018

Total Project Budget		\$ 28,500,000.00		
Contracts				
GC Skepton Construction, Inc.		\$ 12,975,000.00		
MC The Farfield Company		\$ 5,691,000.00		Remaining Allowances - \$120,296.00 Pending PCO's \$41,031.00, Pending MS 4-pipe system \$90,000
EC Boro Construction		\$ 3,810,000.00		
PC Stan-Roch		\$ 800,000.00		
AA Sargent Enterprises, Inc.		\$ 88,000.00		Remaining Allowances \$2,780.00 Pending PCO's \$2,700.00
Contract Subtotal		\$ 23,364,000.00		
Change Orders				
GC Skepton Construction, Inc.		\$ 93,271.02		
MC The Farfield Company		\$ (42,296.00)		
EC Boro Construction		\$ 129,755.98		
PC Stan-Roch		\$ (1,500.00)		
AA Sargent Enterprises, Inc.		\$ -		
Change Order Subtotal		\$ 179,231.00		
Pending Change Orders				
GC Skepton Construction, Inc.		\$ 9,598.50		
MC The Farfield Company		\$ -		Pending MS 4-Pipe Modifications
EC Boro Construction		\$ 114,655.62		Includes \$89,500 Estimate for non-code compliant existing conditions yet to be addressed
PC Stan-Roch		\$ 4,500.00		
AA Sargent Enterprises, Inc.		\$ 5,100.00		Pending PCO for tack board removal in A Wing
Pending Change Orders Total		\$ 133,854.12		
Total Contract & Change Orders		\$ 23,677,085.12		
PROJECT SOFT COSTS				
Description				
Architect Fee		\$ 1,515,448.00		Increased reimbursables
Credit \$11,500.00 for MS PCO-048 (Fire Dampers)		\$ (11,500.00)		Deduct from Architect Fee
RPE Fee		\$ 846,490.00		
Builder's Risk Insurance		\$ 70,000.00		
Legal Fees (Borough Escrow Solicitor & Engineer)		\$ 140,000.00		
Legal Fees (District Solicitor)		\$ 45,000.00		
Project Financing		\$ 357,330.00		
Printing		\$ 23,082.58		
Approvals/permits/Utilities		\$ 289,020.00		
Construction testing		\$ 50,000.00		
Additional testing		\$ 6,200.00		Advantage Engineers, Soil testing
HVAC TAB & Commissioning verification		\$ 152,770.00		
Environmental testing & consulting		\$ 27,288.00		
Indoor air quality monitoring		\$ 10,000.00		
Furniture and Equipment		\$ 298,384.00		
Traffic Impact Study		\$ 35,687.00		Increased fee for Civil Engineering & Traffic Planning/Design
Telephone system		\$ 116,000.00		
CCTV		\$ 50,000.00		
Completed work - Auditorium		\$ 411,100.00		
Items provided by NHSSD		\$ 78,956.00		
Interest earned on project funds		\$ (150,000.00)		
		\$ 4,361,255.58		
Construction costs & Soft Costs Subtotal		\$ 28,038,340.70		
CONTINGENCY		\$ 461,659.30		

* This sheet contains
all costs on the
remaining pages.

All change orders
are factored into
budget sheets.

General Contract PROPOSED CHANGE ORDER LOG

Number	Description	Amount Submitted	Status	Purpose for Proposed Change
✓ 113	RFC-119 Delete security grill in Corridor C-19 (ASI #64 - Modifications made to existing interior door to add security usage). CREDIT	\$ (1,380.00)	* Still needs board approval *	District Request
115	RFC-121 Unforeseen conditions	\$ 399,271.01	Under Review	Unforeseen
✓ 130	RFC-130 Additional ceiling removal & Reinstallation (Work associated with ASI#24 for Corridor ceilings & soffits in Middle School to allow installation of MEP systems).	\$ 8,767.00	Approval Needed	Error / Omission
✓ 135	RFC-136 Masonry T&M Work (Additional masonry work - Notching of capstones at MS & HS canopy piers. Replacment of structurally unstable 4" CMU wall in Boy's Locker room. Install door in Faculty Dining.	\$ 8,356.70	Approved @ Board Mtg →	Unforeseen
✓ 138	RFC-139 Masonry T&M November 3 & 4 (Raise/complete CMU wall from storage room into Boy's Locker Room).	\$ 2,522.45	Pulled from last board agenda	Unforeseen
✓ 140	RFC-141 Structural Lintel Repair (Necessary structural reinforcing repairs needed at door opening into Area A old building from new Sr Corridor)	\$ 7,040.00	Approved @ January 2018 Mtg	Unforeseen
✓ 142	RFC-143 Soffits in Corridors C-8 & C-9 (Modified soffit work required to accommodate security grill and allow mechanical piping to run above grill.)	\$ 1,408.00	Approved @ January 2018 Mtg	Unforeseen
✓ 143	RFC-145 SST wall handrails @ 156.13 (New HS Entrance & Fitness Center addition floor elevation needed to be raised 8" due to location of UG electrical duct bank thus requiring need to add ramps at two locatins. Handrails needed at one location for ADA accessibility).	\$ 3,467.06	Approval Needed	Unforeseen
✓ 144	RFC-146 Fire damper installation per ASI-72 (Fire-safing required in existing wall to obtain Certificate of Occupancy)	\$ 896.36	Approval Needed	Error / Omission
✓ 145	RFC-144 Waterproofing & Footing Conditions (Addition of second drainage piping and tie-in to alleviate excess ground water along north elevation of District Admin Building).	\$ 3,946.25	Approved @ January 2018 Mtg	Unforeseen
✓ 146	RFC-147 Fire Safing T&M (Closure of existing wall openings in fire rated & Corridor walls to meet code requirements and obtain Certificate of Occupancy).	\$ 3,799.68	Approved @ January 2018 Mtg	Unforeseen
147	RFC-148 HS Classroom 210 & IDF 209.1 (Delete work associated with Prep Room, including removal of new door, casework, flooring and painting). CREDIT	\$ (6,050.00)	Under Review	Cost Savings Measure
148	RFC-149 HS Classroom 215 (Deletion of work in Room 215, including door, casework and finishes.)	\$ (22,375.00)	Under Review	Cost Savings Measure
149	RFC-150 New Wall & Door at IDF Room 207.1E (Delete new wall and door).	\$ (800.00)	Under Review	Cost Savings Measure

Mechanical Contract PROPOSED CHANGE ORDER LOG

Number	Description	Amount Submitted	Status	Purpose for Proposed Change
40	DAO Credit (Removal of Mechanical work in District Admin Office Spaces) CREDIT	\$ (5,650.00)	Under Review	Cost Savings Measure
42	H-010 ASI-8 Delete RTU-13 (Delete installation of new unit feeding lobby and corridor at Theater, existing unit to remain) CREDIT	\$ (30,156.00)	Under Review	Cost Savings Measure
43	H-049 ASI-054 Relocate Exhaust Duct (Relocation of exhaust duct riser and associated horiz. duct due to room conflict above.)	\$ 10,940.00	Allowance Adjustment	Unforeseen
44	H-003 ASI-3 Multiple Items (Revised layout of MS Gym Storage rooms, requiring additional duct runs and fire dampers.)	\$ 10,742.00	Allowance Adjustment	District Request
45	H-050 ASI-10 MS Locker Room Modifications (Duct work revisions due to existing conditions and revised room layout.)	\$ 1,135.00	Allowance Adjustment	Unforeseen
46	H-053 ASI-018 HVAC Modifications in rooms 142 & 144 (Revised duct work and routing in Classroom and IT Office due to space restraints in rooms and District Layout Change.)	\$ 3,795.00	Allowance Adjustment	District Request
47	H-052 Maintain Existing Hot Water Loop (Existing hot water loop piping located in Art Room area was reused). CREDIT	\$ (8,691.00)	Allowance Adjustment	Cost Savings Measure
49	H-046 ASI-015 Mechanical Piping Routing (Re-routed chilled water piping through HS Locker Rooms and through Tech Ed areas.)	\$ 62,510.00	Under Review	Error / Omission Unforeseen
51	H-045 ASI-006 Fitness Center Return Air Modifications (Return air duct route was shortened to work Phasing of Fitness Center.) CREDIT	\$ (6,038.00)	Allowance Adjustment	Unforeseen
52	H-041 ASI-022 Duct modifications (Installation of new duct work in lieu of re-utilizing UG duct piping that ran below MS Gym found to be in unsatisfactorily condition)	\$ 2,444.00	Allowance Adjustment	Unforeseen

** Allowances do not require board approval*

Electrical Contract PROPOSED CHANGE ORDER LOG

Number	Description	Amount Submitted	Status	Purpose for Proposed Change
48	RFP-049 EC RFI #25 - Installation of fire alarm tie-in for flow & Tamper switch in MS Locker Room.	\$ 2,049.81	Under Review	Unforeseen
100	RFP-099, Perm. repair to area protect. panel - RFI-15 (Replacement of existing 1000A breaker in Main Switchgear that has been determined to be faulty. Work required, breaker size must be maintained for safe operation of equipment tied into breaker).	\$ 16,529.43	Under Review	Unforeseen
105	RFP-104 ASI-24 (MS 4-pipe system) (Electrical work associated with removal, disconnect and reinstall of lights and devices in MS corridors to allow 4-pipe work system to be completed).	\$ 6,576.38	Approval Needed	Unforeseen / Error / Omission

Plumbing Contract

PROPOSED CHANGE ORDER LOG

Number	Description	Amount Submitted	Status	Purpose for Proposed Change
32	RFP-27 Team Room/Toilet Rooms (Install new sanitary vent piping up through roof in HS Boy's Team Room. Install additional above roof vent piping at MS Locker Rooms. Install floor clean-out for UG storm pipe in classroom 134)	\$ 4,500.00	Approval Needed	Unforeseen

Environmental Abatement Contract PROPOSED CHANGE ORDER LOG

Number	Description	Amount Submitted	Status	Purpose for Proposed Change
6	Hard ceiling removal for HVAC installation - 6'x'6' Area of plaster ceiling to be removed to allow installation of mechanical unit supports.	\$ 2,700.00	Allowance Adjustment	Unforeseen
7	Removal of HS 2nd Floor Corridor Tack Boards and abate mastic.	\$ 5,100.00	Under Review	Unforeseen

This was originally \$26,000 due to a larger area originally thought to be demolished.