



MAY 31, 2016

SCHOOL BUILDING COMMITTEE

TODAY'S AGENDA

- Review Schedule
- Schematic Design Update
 - Site Survey
 - Traffic Study
 - Site Plan
 - Floor Plan
 - Exterior Massing and Character
 - Interior Character
 - Program Data Sheets
- Next Steps

SCHEDULE

- ✓ MSBA Facility Assessment Subcommittee Meeting, Wednesday, April 20, 2016
- ✓ Fort River ES Student/Parent Community Forum, Thursday, May 5, 2016
- ✓ School Building Committee Meeting, Tuesday, May 10, 2016
Programming, Building Massing, Exterior Character and Finishes
- ✓ MSBA Board Meeting, Wednesday, May 25, 2016
- ✓ **School Building Committee Meeting, Tuesday, May 31, 2016**
Building Massing, Exterior Elevations and Room Data Sheets
- Crocker Farm ES Student/Parent Community Forum, Tuesday, June 8, 2016
- Construction Manager at Risk Interviews, Tuesday, June 14, 2016
- School Building Committee Meeting, Tuesday, June 21, 2016
Schematic Design Estimating Package and CMaR Award
- School Building Committee Meeting, Tuesday, July 26, 2016 (tentative)
Schematic Design Estimate Review
- School Building Committee Meeting, Tuesday, August 2, 2016
Schematic Design Estimate Review
- Schematic Design Report Submission to MSBA, Thursday, August 11, 2016
- MSBA Project Scope & Budget Conference, September 2016 (to be confirmed)
- MSBA Board Meeting, Wednesday, September 28, 2016
- Debt Exclusion Vote, Tuesday, November 8, 2016
- Town Meeting to Approve Project, November 2016 (to be confirmed)
- MSBA Project Funding Agreement, November/December 2016 (to be confirmed)

SCHEDULE

- ✓ SBC Sustainability Working Group Meeting, Monday, May 16, 2016
- ✓ SBC Security Working Group Meeting, Monday, May 23, 2016
- ✓ SBC Sustainability Working Group Conference Call, Tuesday, May 31, 2016
HVAC Systems
- Town of Amherst Wetlands Administrator Site Tour, Wednesday, June 1, 2016
- SBC Security Working Group Meeting, Wednesday, June 29, 2016 (to be confirmed)

CONNECTING THE SITE



SITE PLAN



SCHOOL BUILDING PROJECT
AMHERST, MASSACHUSETTS

JCJ ARCHITECTURE
MAY 31, 2016

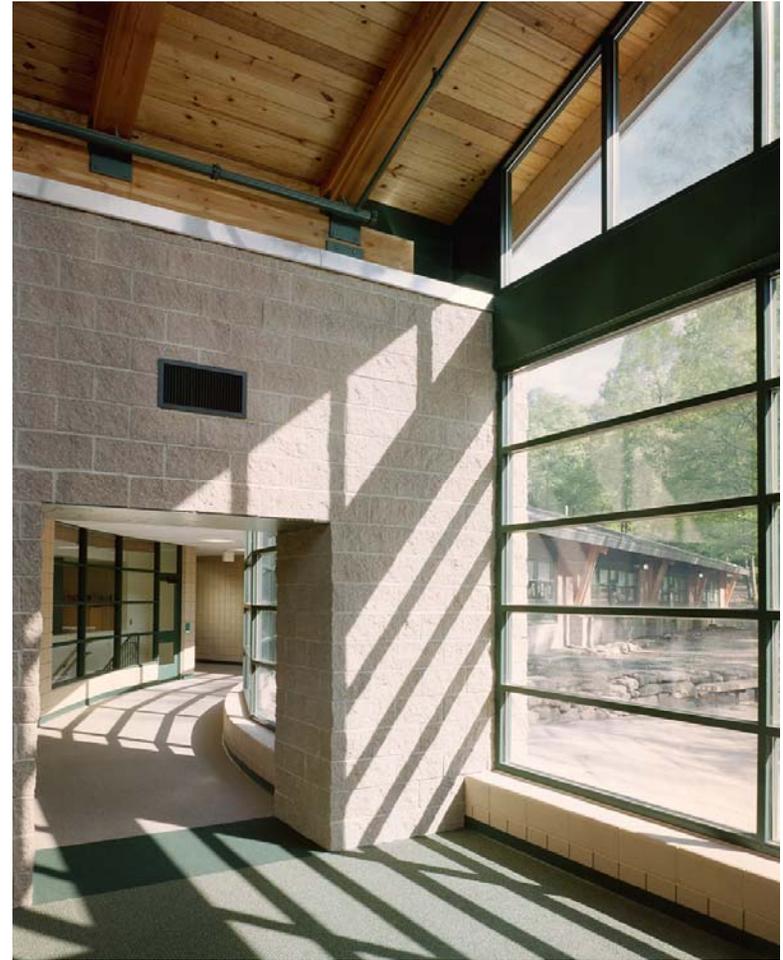
EXTERIOR CHARACTER



SCHOOL BUILDING PROJECT
AMHERST, MASSACHUSETTS

JCJ ARCHITECTURE
MAY 31, 2016

OPTION W12R - EXTERIOR CHARACTER



EXTERIOR CHARACTER



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INTERIOR/EXTERIOR CONNECTIONS



EXTERIOR MATERIAL PRECEDENTS



SCHOOL BUILDING PROJECT
AMHERST, MASSACHUSETTS

JCJ ARCHITECTURE
MAY 31, 2016

MASSING STUDY - WEST ELEVATION



MASSING STUDY - WEST ELEVATION



WITHOUT STAIR

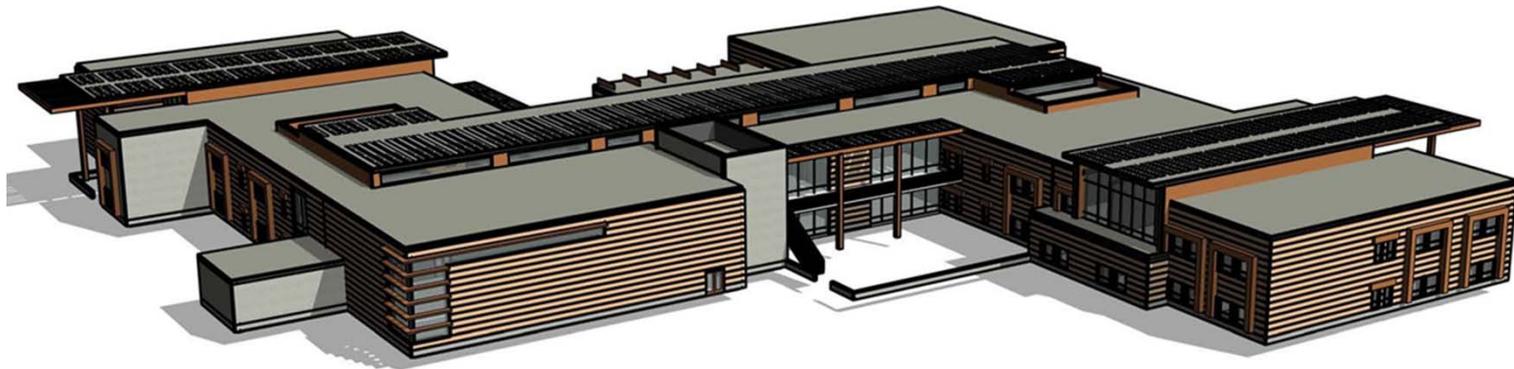


WITH STAIR

MASSING STUDY



NORTH ELEVATION



SOUTH ELEVATION

MASSING STUDY



NORTH ELEVATION



SOUTH ELEVATION

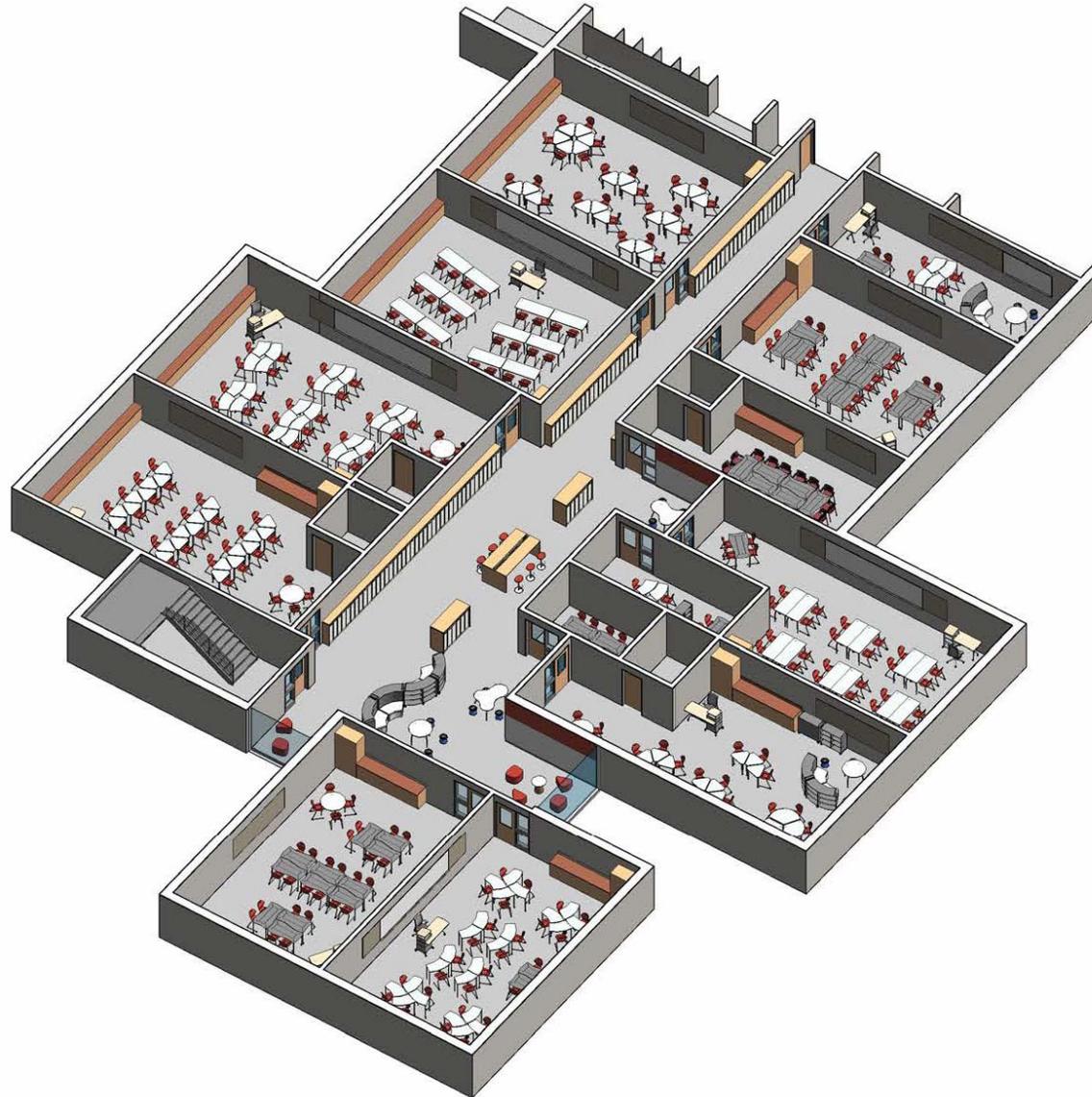
INTERIORS – BREAK-OUT SPACES



SCHOOL BUILDING PROJECT
AMHERST, MASSACHUSETTS

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INTERIORS - BREAK-OUT SPACES (OLD)



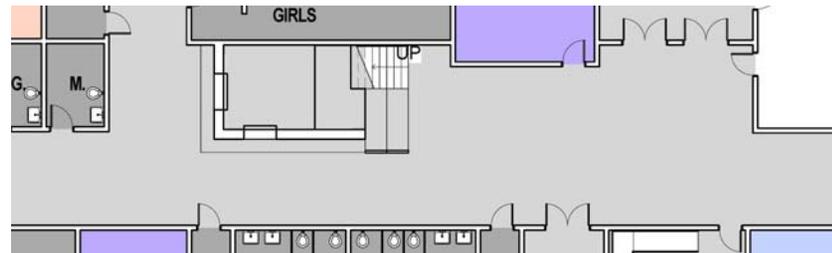
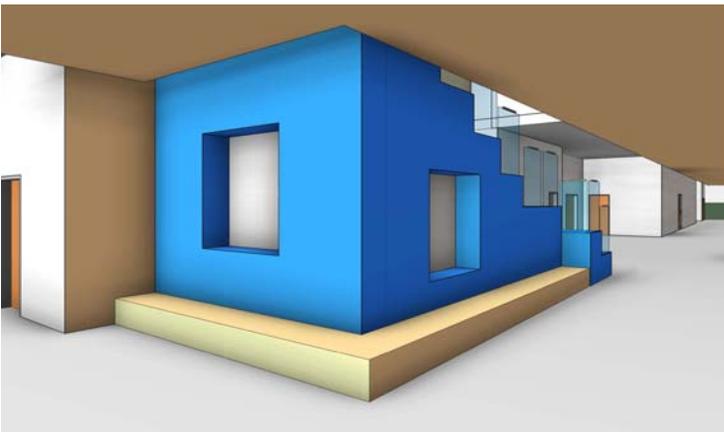
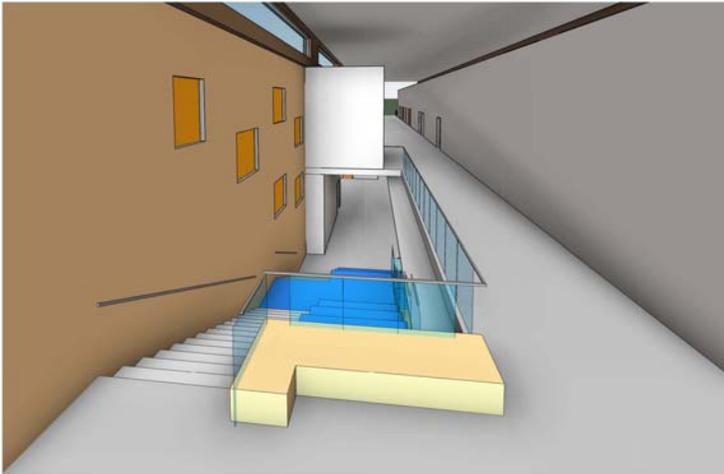
INTERIORS - BREAK-OUT SPACES (NEW)



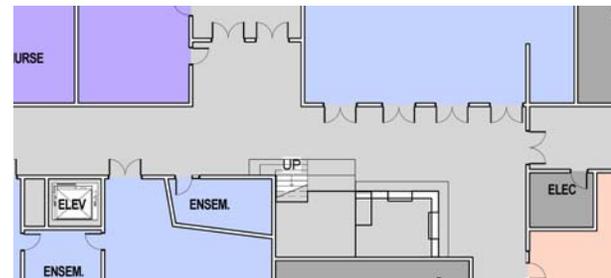
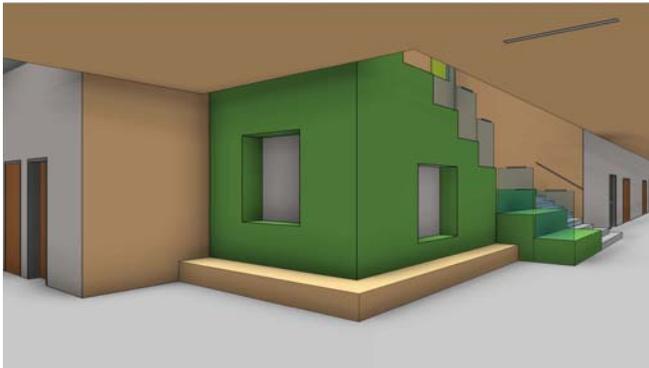
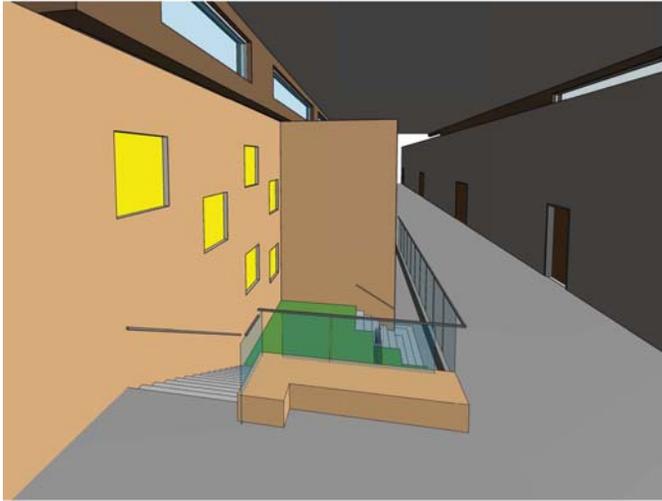
INTERIORS - BREAK-OUT SPACES



INTERIORS - GATHERING STAIR



INTERIORS – GATHERING STAIR



INTERIORS – PROGRAM DATA SHEETS

JCJ ARCHITECTURE

Wildwood Elementary School
AMHERST, MASSACHUSETTS

May 31, 2016

SCHEMATIC DESIGN

PROGRAM DATA SHEET

General Classrooms - Grades 2-3
Core Academic Space

| | | |
|-----------------------------------|--|--|
| Quantity/Floor Area: | 15 @ 950 sf | |
| Function / Activities: | Grades 2-3 Classroom Instruction, Individual and Group Activity | |
| Adjacencies: | Academic Classrooms, Special Education, Resource, ELL, Breakout Space | |
| Ceiling Height: | 10'-0" | ROOM LAYOUT TO BE INSERTED HERE |
| Finishes: Floor | Linoeum Tile | |
| Base | Rubber Cove | |
| Walls | Paint, Dry Erase Paint at one wall | |
| Ceiling | 2'x2' Suspended Acoustical Ceiling Tile | |
| Doors | Solid Core Wood w/ Vision Panel | |
| Frames | Hollow Metal Frame, Frameless Sidelight | |
| Door Hardware: | Classroom Function Lockset (keyed from both sides) | |
| Lighting: | Direct/Indirect LED Linear Pendant Fixtures Motion Sensors, Dimmable, Daylight Sensors | |
| Mobile Equipment/ Furnishings: | Mobile Teacher Desk/Lectern & Task Chair Student Tables/Desks Student Stack Chairs Small Group Tables Mobile Storage Cabinets/Bookcases Area Rug | |
| Fixed Equipment / Millwork: | 9 lin.ft. Millwork w/ Closed Base and Upper Cabinets, 3 lin.ft. Tall Storage Cabinet/Wardrobe ADA Sink (1+8C Water) Main Teaching Wall: 16 lin.ft Dry Erase Surface / (2) 4'-0" Tackboards, 2" Tackstrip Above (1) 12' Tackboard, (1) 6' Markerboard; 25 lin.ft Bookcases below Windows | |
| HVAC Requirements: | Operable Windows w/ Screens & Roller Shades Central Heating, Ventilation & Air Conditioning | |
| Technology Requirements: | Wall Mounted Short Throw Projector, Telephone, Intercom, PA, Fire Alarm, Clock & Bell (1) Teacher Computer Workstation Voice Amplification System Wireless Capability | |
| Special Features/ Remarks: | 12' Frameless Clerestory Windows into Corridor | |
| | Signed: _____ | Date: _____ |

B10021.00 Program Data SD images_Wildwood-Amherst 5/24/2016

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- One sheet for each type of programmed space.
- Documents:
 - Floor Area
 - Function
 - Adjacencies
 - Ceiling Height
 - Interior Finishes
 - Fixed Equipment/Furnishings
 - Mobile Equipment/Furnishings
 - Lighting Requirements
 - HVAC Requirements
 - Technology Requirements
 - Special Features
- Floor Plan Diagram
 - FF&E Layout
- District Sign-off required at completion of Schematic Design.
- Used by estimators to define project scope.