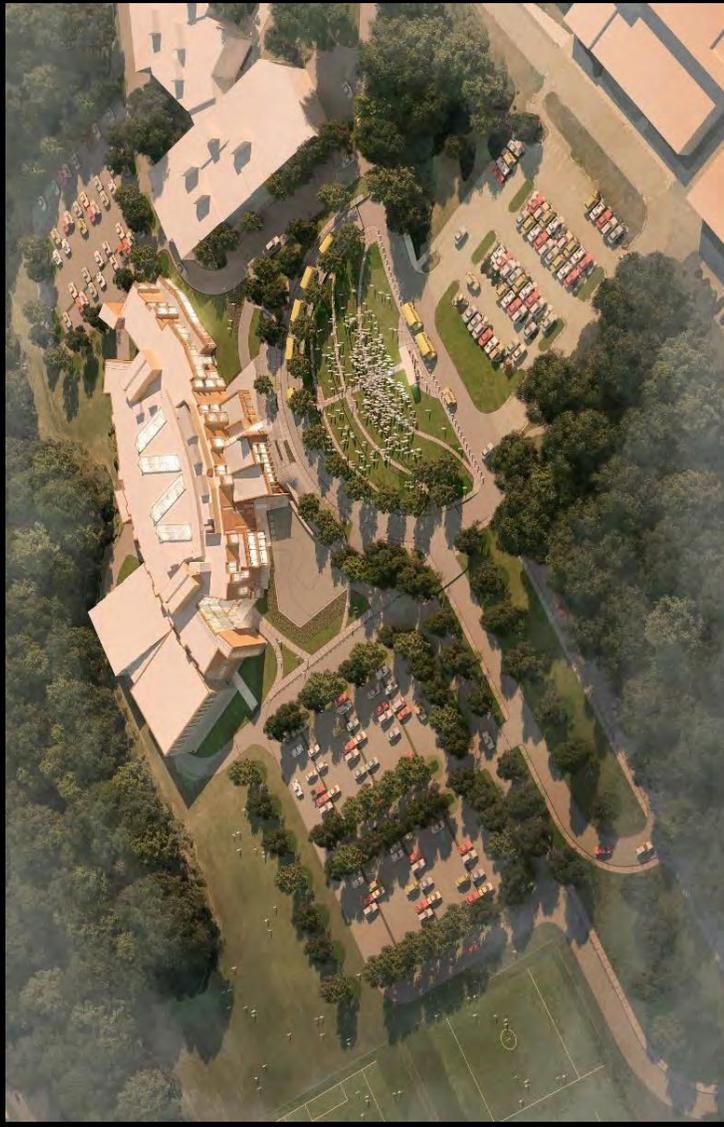


Framingham  
Fuller Middle School

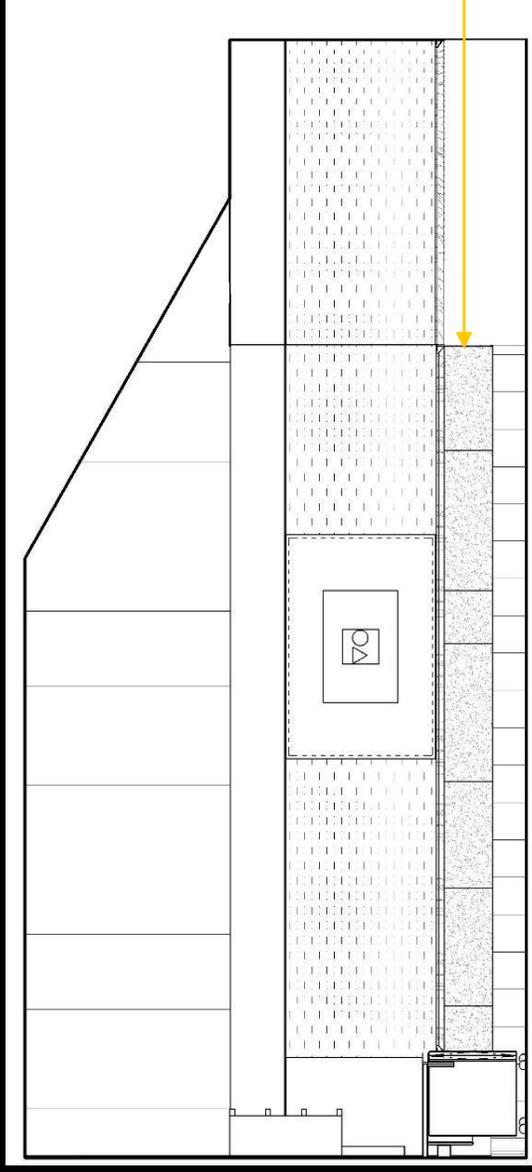
School Building Committee  
September 16, 2019



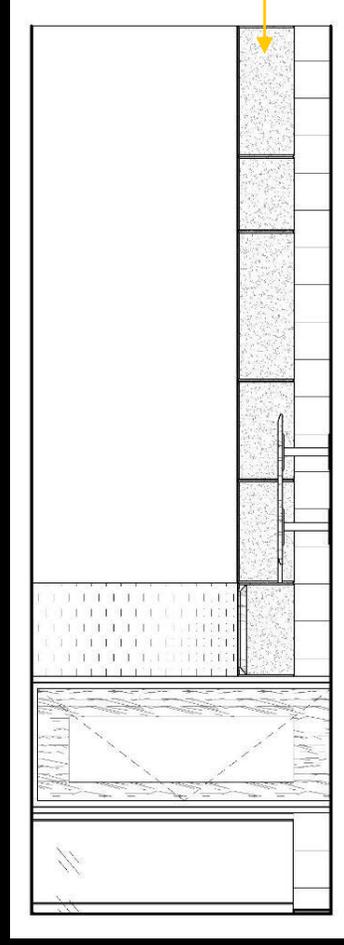
Jonathan Levi Architects

FULLER SCHOOL, FRAMINGHAM

# Interior Materials – Accent Colors



Typical Classroom Teaching Wall Elevation



Typical Corridor Elevation

# Interior Materials – Accent Colors



## LEED Update

The Design Team performed further LEED Energy Cost Savings analysis in August and confirms that the new school is projecting an energy cost savings of 33%, exceeding the MSBA required 16%.

This also confirms 12 LEED points in the Energy Performance category, keeping the project on track for LEED Certified with a total of 48 'yes' points.

# Bid Package 2 Sub-Contractor Bid Results

## **Concrete:**

1. J.L. Marshall & Sons
2. Marguerite Concrete
3. Riggs Contracting

## **Structural Steel:**

1. MacDougall Steel Erectors
2. Sturo Metal
3. Supermetal Structures
4. Trimax Steel

## **Waterproofing:**

1. Beacon Waterproofing & Restoration
2. Chapman Waterproofing
3. Folan Waterproofing
4. P.J. Spillane
5. Superior Caulking & Waterproofing
6. The Waterproofing Company

# Bid Package 2 Summary of Costs

Concrete	\$3,343,795
Structural Steel	\$3,969,500
Waterproofing	\$26,170
<b>Total Direct Costs</b>	<b>\$7,339,465</b>
Indirect Costs	\$1,399,335
<b>Total Cost</b>	<b>\$8,738,800</b>

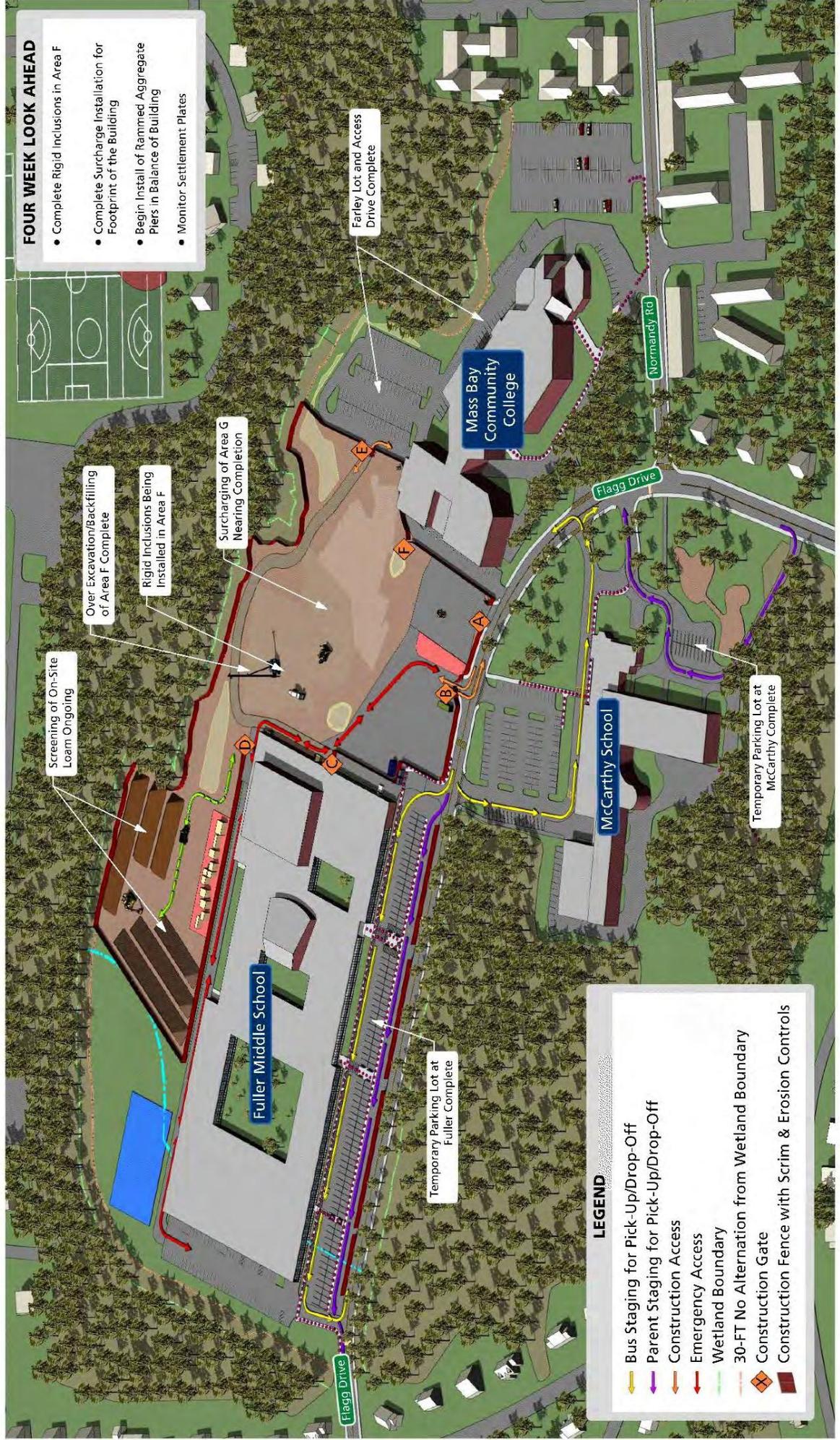
60% CD Estimate \$9,039,121  
**Variance (Under Budget) \$(300,320)**

# Construction Update

## Fuller Middle School



September 2019 Progress Update





# Flagg Drive Traffic @ Blackout Times



**Current Blackout Times: 7:45-8:45 AM & 2:00-3:00 PM**

**Construction Team has monitored Traffic of the schools over the past (2) weeks, and have observed:**

## **Morning Traffic @ Fuller**

- Average Start: 7:50AM
- Average Peak: 8:00AM
- Average End: 8:10AM

## **Afternoon Traffic @ Fuller**

- Average Start: 2:30PM
- Average Peak: 2:40PM
- Average End: 2:45PM

## **Morning Traffic @ McCarthy**

- Average Start 7:50 AM
- Average Peak: 7:55PM
- Average End: 8:05PM

## **Afternoon Traffic @ McCarthy**

- Average Start 2:20PM
- Average Peak: 2:40PM
- Average End: 2:45PM

## **Proposal:**

- **Modify the Blackout times for the next (5) weeks, during the time-sensitive Ground Improvements Operations as follows: 7:45-8:15 AM & 2:00-2:45 PM**
  - Anticipated traffic would be between 1-3 trucks
  - If there is any negative impact, Consigli would revert to original hours
  - Temporary Modification: Blackout Times could revert after (5) weeks



# Approximate Viewpoint of Photos



## Fuller Middle School



September 2019 Progress Update

