

BROOKLINE
NEW DRISCOLL SCHOOL

Design Presentation
August 3, 2020



Existing Aerial



Site Plan

Current Site Design as reviewed and approved at the 6/8//20 Community Landscape Design Meeting

	School Building Footprint	Car / Truck Zone	Usable Open Space	Unoccupied Space	Total
Existing Site	39,500 SF	23,800 SF	80,700 SF	29,000 SF	173,000 SF
Proposed Design	38,200 SF	14,200 SF	97,800 SF	22,800 SF	173,000 SF



Floor Plans



Floor Plans

Department Legend

- 2 SPECIAL EDUCATION
- 5 HEALTH & PHYSICAL ED.
- 10 CUSTODIAL & MAINTENANCE
- 11 OTHER
- 12 CIRCULATION
- 12 CUSTODIAN
- 12 MECHANICAL
- 12 TOILET



BASEMENT PLAN



 Jonathan Levi Architects

AUGUST 3, 2020
DRISCOLL SCHOOL

Floor Plans



SECOND FLOOR PLAN



 Jonathan Levi Architects

AUGUST 3, 2020
DRISCOLL SCHOOL

Floor Plans



THIRD FLOOR PLAN



 Jonathan Levi Architects

AUGUST 3, 2020
DRISCOLL SCHOOL

Floor Plans



FOURTH FLOOR PLAN

 Jonathan Levi Architects

AUGUST 3, 2020
DRISCOLL SCHOOL

Typical Classroom

CLASSROOM - N

CLASSROOM - E

CLASSROOM - S

CLASSROOM - W

TEACHER PL - N

TEACHER PL - E

TEACHER PL - S

TEACHER PL - W

RCP - TYPICAL CLASSROOM

TYPICAL CLASSROOM SUITE

0' 4' 8' 16' 32'

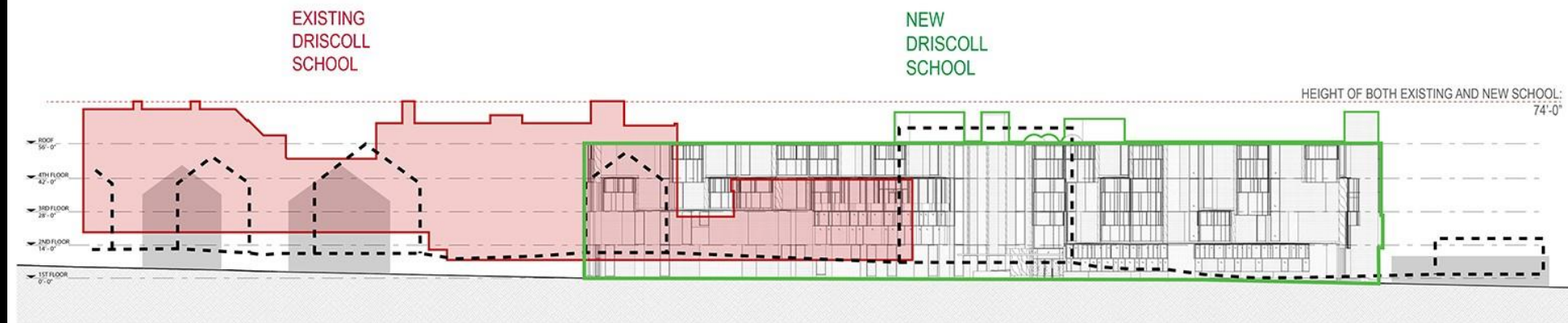
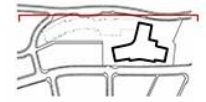
PLAN - TYPICAL CLASSROOM

February 03, 2020
 DESIGN DEVELOPMENT WORKSHOP 1
 DRISCOLL SCHOOL

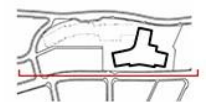
Elevations in Context



WESTBOURNE TERRACE ELEVATION



WASHINGTON STREET ELEVATION



Perspective Views



Entry Canopy



Perspective Views



Perspective Views



Entry Environs



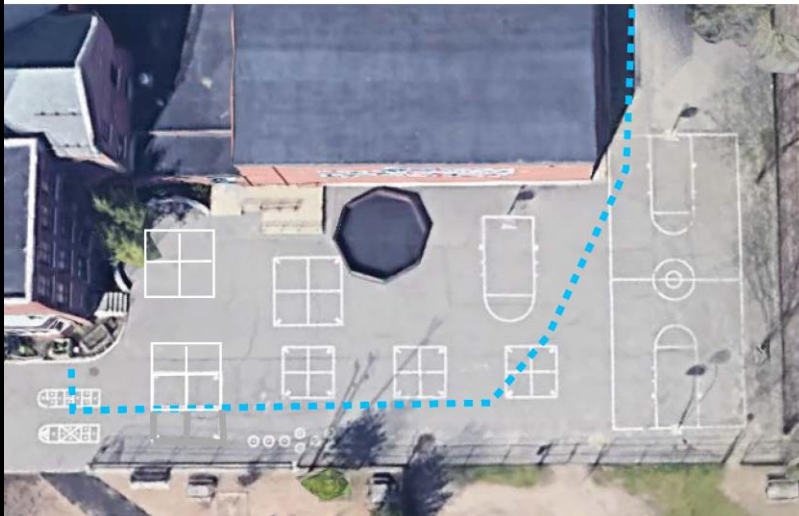
Temporary Playgrounds



Temporary Playgrounds



1) Cafeteria Recess Space. New repaved surface with activities appropriate for recess and PE instruction. Proposed uses and striping are currently being coordinated with Driscoll Staff



2) Gaga Basketball Space. Existing Gaga pit, basketball hoop, and 4 square to remain in use next to Gym, where play noise is less impactful. Proposed striping is currently being coordinated with Driscoll Staff

Temporary Playgrounds

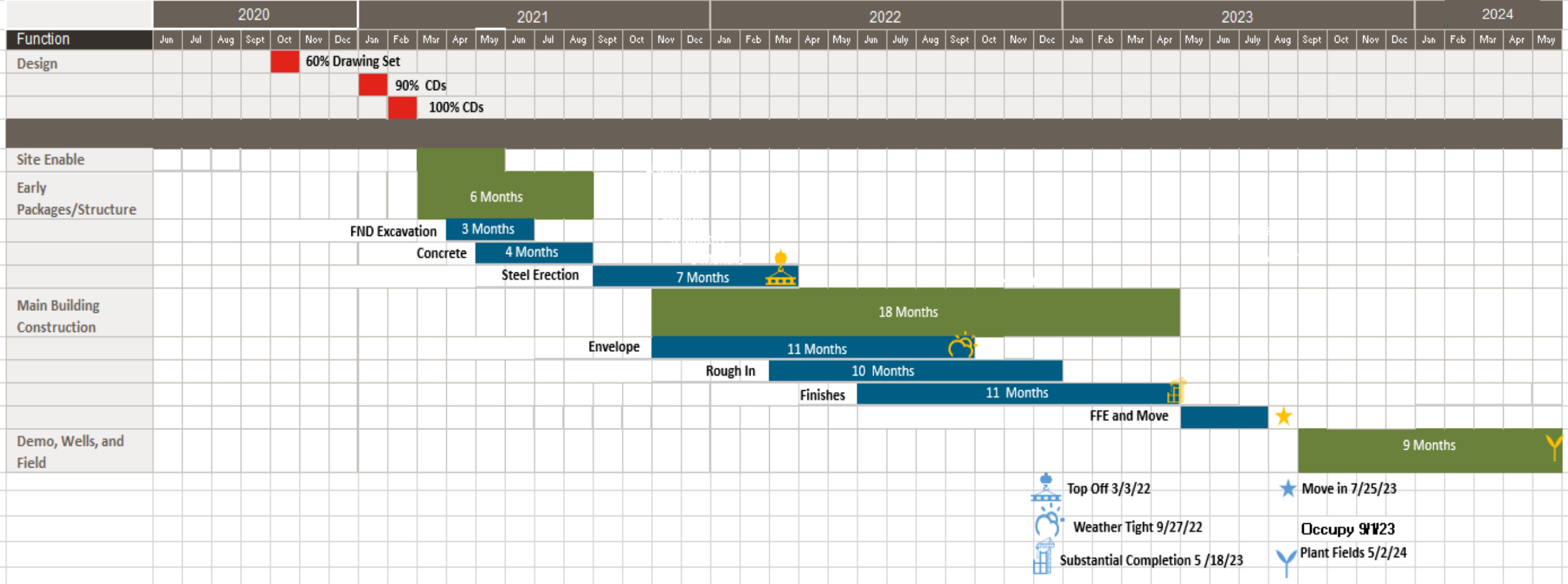


3) New Seating and playground space.
Shaded area with relocated existing play equipment and new seating to be re-used in final design.

4) Shaded rest area.
Additional seating to be provided and re-used in final design.



Michael Driscoll School Project Schedule Review



Safety – COVID 19

- Daily Sanitary Cleaning and Disinfecting throughout project spaces
- Warm water hand washing stations
- Daily Contractor Self-Screening
- Wearing Approved Face coverings while working inside or within 6' of others
- Keep trades separated by 6' while working

GILBANE CARES
YOUR HEALTH & SAFETY IS OUR #1 PRIORITY

Before you enter the jobsite, please read these questions:
If you answer **YES** to any of them, please do **NOT** come to work and contact your supervisor.

-  Are you currently feeling sick?
-  Did you take your temperature before arriving at work this morning and is your temperature 100.4° F [37.8° C] or more?
If you do not have the means to take your temperature, discuss any current symptoms of fever with your supervisor.
-  Are you having any breathing issues?
-  Have you traveled outside of your local government's current travel restrictions for any reason?
-  Have you been in close contact with anyone that is being tested for COVID-19 because they have symptoms consistent with COVID-19?
-  Have you tested positive or been in close contact (within 6 ft. for 10 minutes) with anyone that has tested positive for COVID-19?

If you answer **NO** to all of the above, please come to work.
We will be maintaining social distancing and following CDC and OSHA guidelines while we manage our way through the COVID-19 outbreak. Any concerns regarding the above questions need to be brought to your supervisor's attention immediately.

Thank You



Safety

- Project Planning – Planning and Execution Process
 - Job Hazard Analyses are drivers for construction operations
 - Look-a heads for school operations vs. construction related activities
 - Isolating Construction Zone from the Occupied School
 - Safety Orientation for Every Person on Site
 - Noise and Dust/Vibration Control
 - Indoor Air Quality for Existing School
 - Hazardous Materials Management
 - Site Security
 - Detailed Site Logistics- Parking & Utilities
- Gilbane and our Subcontractor Partners are Guests on Your Campus
 - Respectful of School Operations and Activities
- Gilbane Non-Negotiables – Ticket of entry for subs



Safety

MANDATORY GILBANE NON-NEGOTIABLES



Safety Toed
Footwear



Hard Hat



Reflective Vests



Drug and Alcohol
Testing



100% Cut Level
#4 Gloves



Safety Glasses



6' Fall Protection



Safety Briefing Prior
to Any Walk



SafetyNet
Inspection



New Worker
Orientation



Short Service
Worker Program



Stretch and Flex
Daily



Safety Manager
Requirement for
Critical Trades



Housekeeping

Safety – Worker Responsibilities

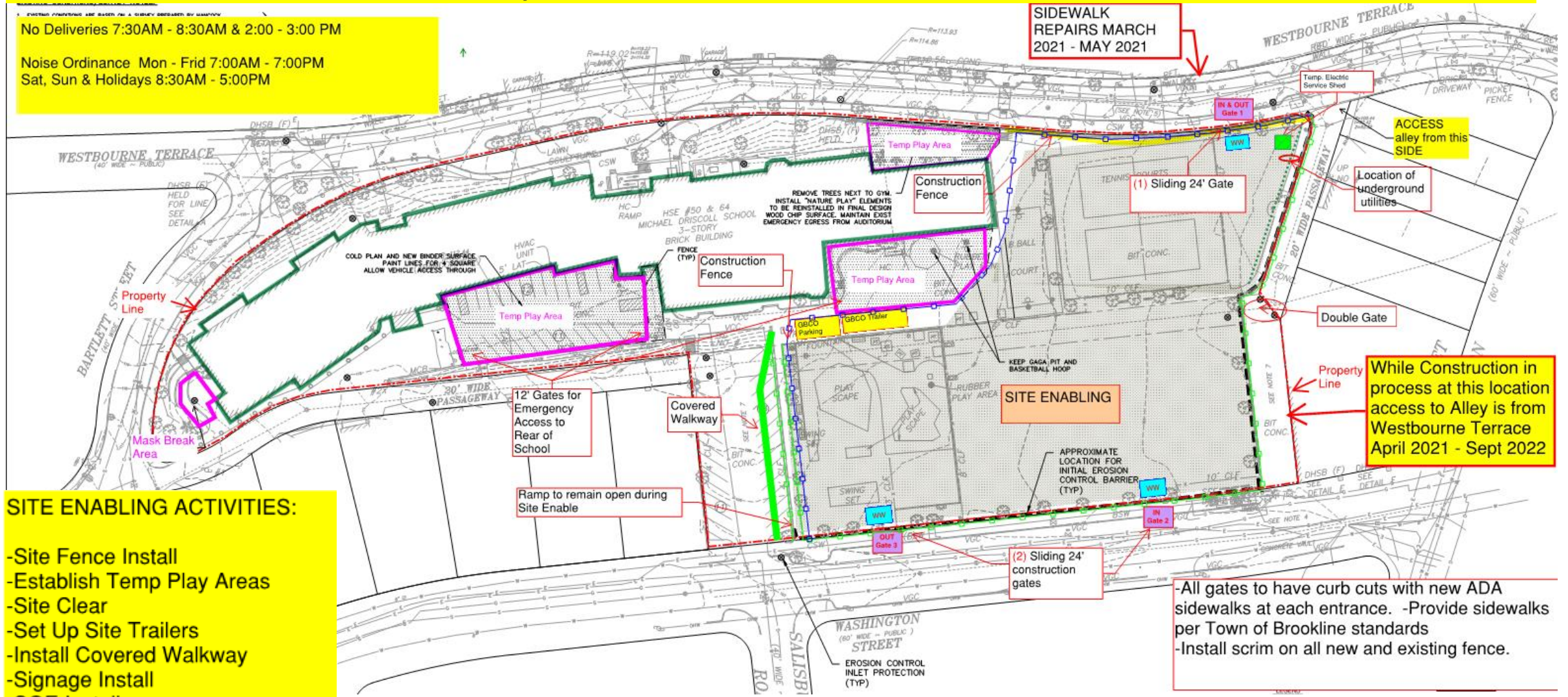
- All workers will attend site specific safety orientation
- CORI Process/SORI Process
- All Workers will participate in mandatory drug testing
- All Workers will park in designated areas offsite
- All workers will present at least an OSHA 10 Card (Foreman required OSHA 30)
- All workers will stay within construction areas only.
- All workers will conduct themselves in a respectful & positive manner representing Gilbane and their employer at the project site. Failure to do this will result in their immediate excusal from the site.
- At no time will trade workers be communicating with School staff, Gilbane will be lead in the communication process of staff if absolutely necessary.

Phase 1 Michael Driscoll Logistics

Site Enable March 2021 – July 2021

No Deliveries 7:30AM - 8:30AM & 2:00 - 3:00 PM

Noise Ordinance Mon - Frid 7:00AM - 7:00PM
Sat, Sun & Holidays 8:30AM - 5:00PM



SIDEWALK REPAIRS MARCH 2021 - MAY 2021

While Construction in process at this location access to Alley is from Westbourne Terrace April 2021 - Sept 2022

- SITE ENABLING ACTIVITIES:**
- Site Fence Install
 - Establish Temp Play Areas
 - Site Clear
 - Set Up Site Trailers
 - Install Covered Walkway
 - Signage Install
 - SOE Install
 - Westbourne Ter. sidewalk repair

-All gates to have curb cuts with new ADA sidewalks at each entrance. -Provide sidewalks per Town of Brookline standards -Install scrim on all new and existing fence.

Phase 1 Michael Driscoll Logistics.

Foundation Excavation April 2021 - June 2021

1. EXISTING CONDITIONS ARE BASED ON A SURVEY PREPARED BY HARCOCK

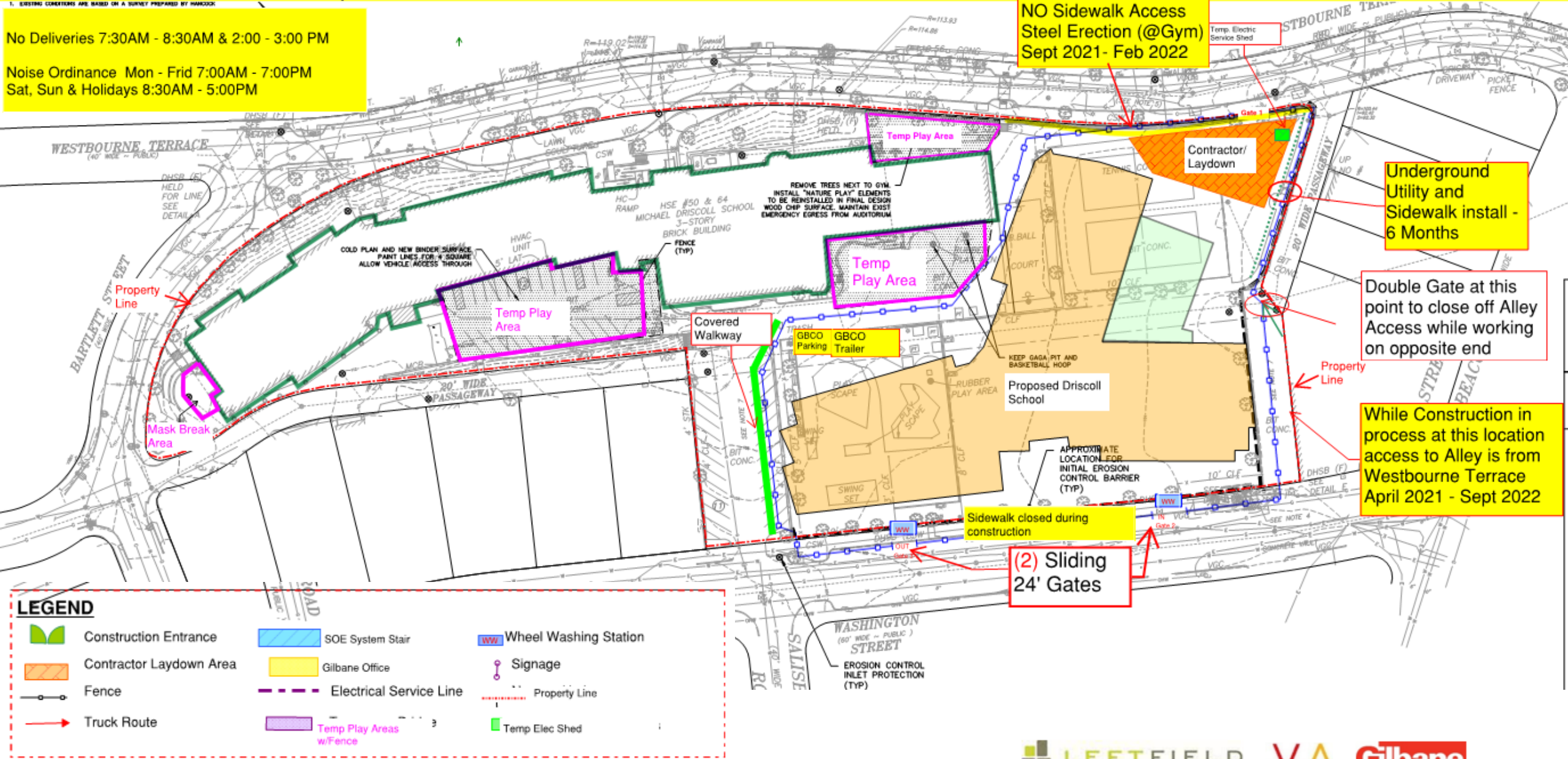
No Deliveries 7:30AM - 8:30AM & 2:00 - 3:00 PM
 Noise Ordinance Mon - Frid 7:00AM - 7:00PM
 Sat, Sun & Holidays 8:30AM - 5:00PM

NO Sidewalk Access
 Steel Erection (@Gym)
 Sept 2021- Feb 2022

Underground
 Utility and
 Sidewalk install -
 6 Months

Double Gate at this
 point to close off Alley
 Access while working
 on opposite end

While Construction in
 process at this location
 access to Alley is from
 Westbourne Terrace
 April 2021 - Sept 2022



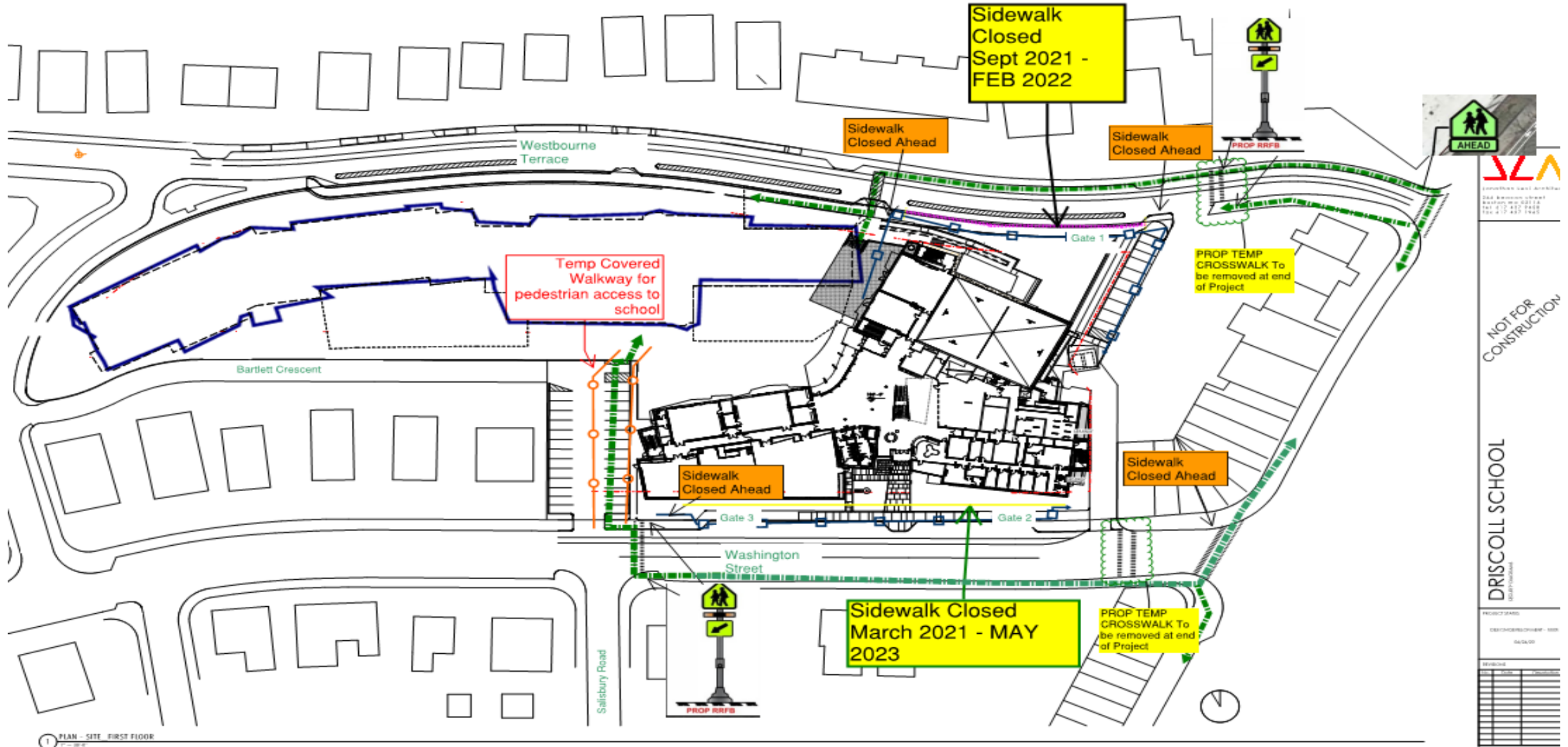
LEGEND

Construction Entrance	SOE System Stair	Wheel Washing Station
Contractor Laydown Area	Gilbane Office	Signage
Fence	Electrical Service Line	Property Line
Truck Route	Temp Play Areas w/Fence	Temp Elec Shed

(2) Sliding
 24' Gates

Sidewalk closed during
 construction

Michael Driscoll Pedestrian Traffic & Signage




 244 Avenue Street
 Westborough, MA 01581
 Tel: 508-487-7428
 Fax: 508-487-7428

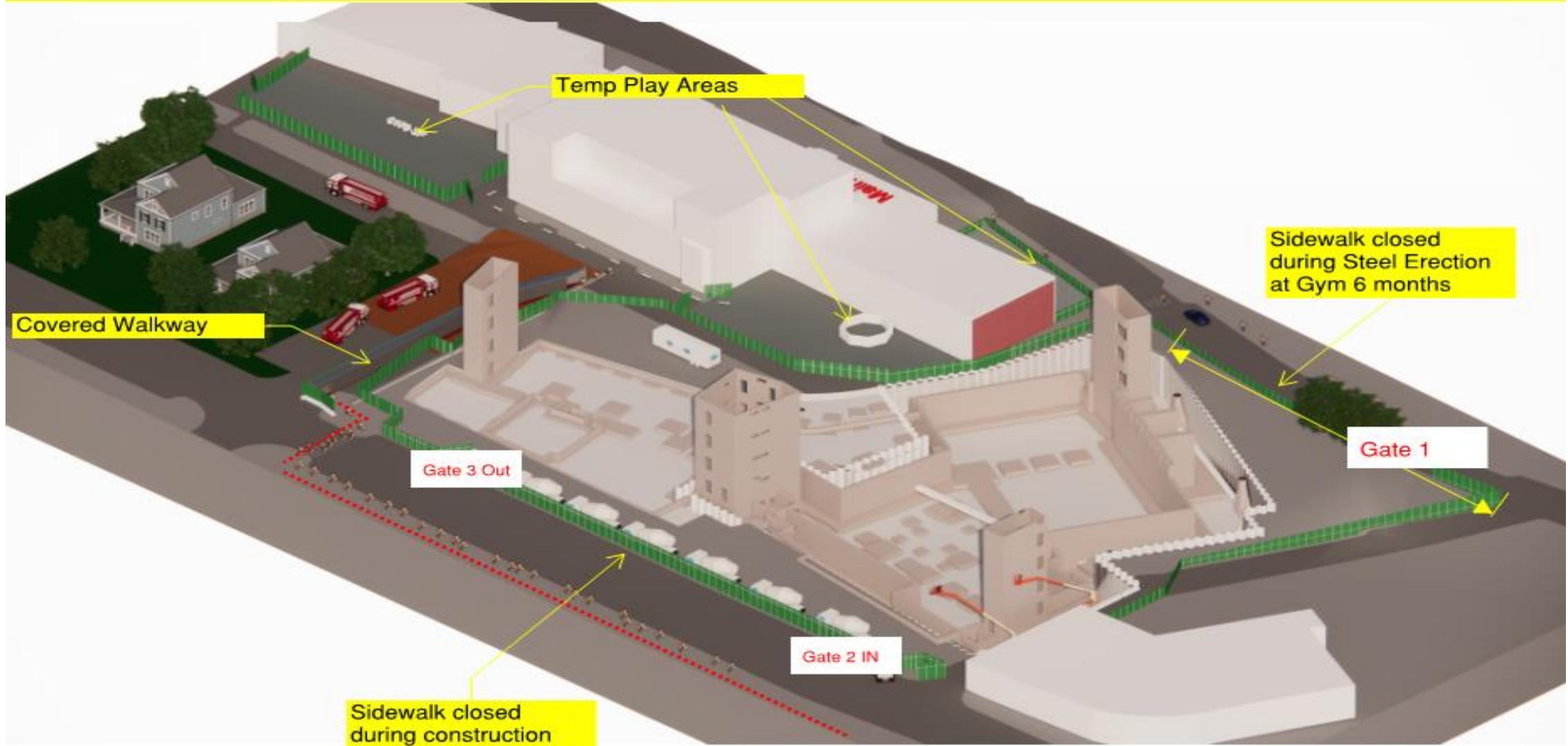
NOT FOR CONSTRUCTION

DRISCOLL SCHOOL

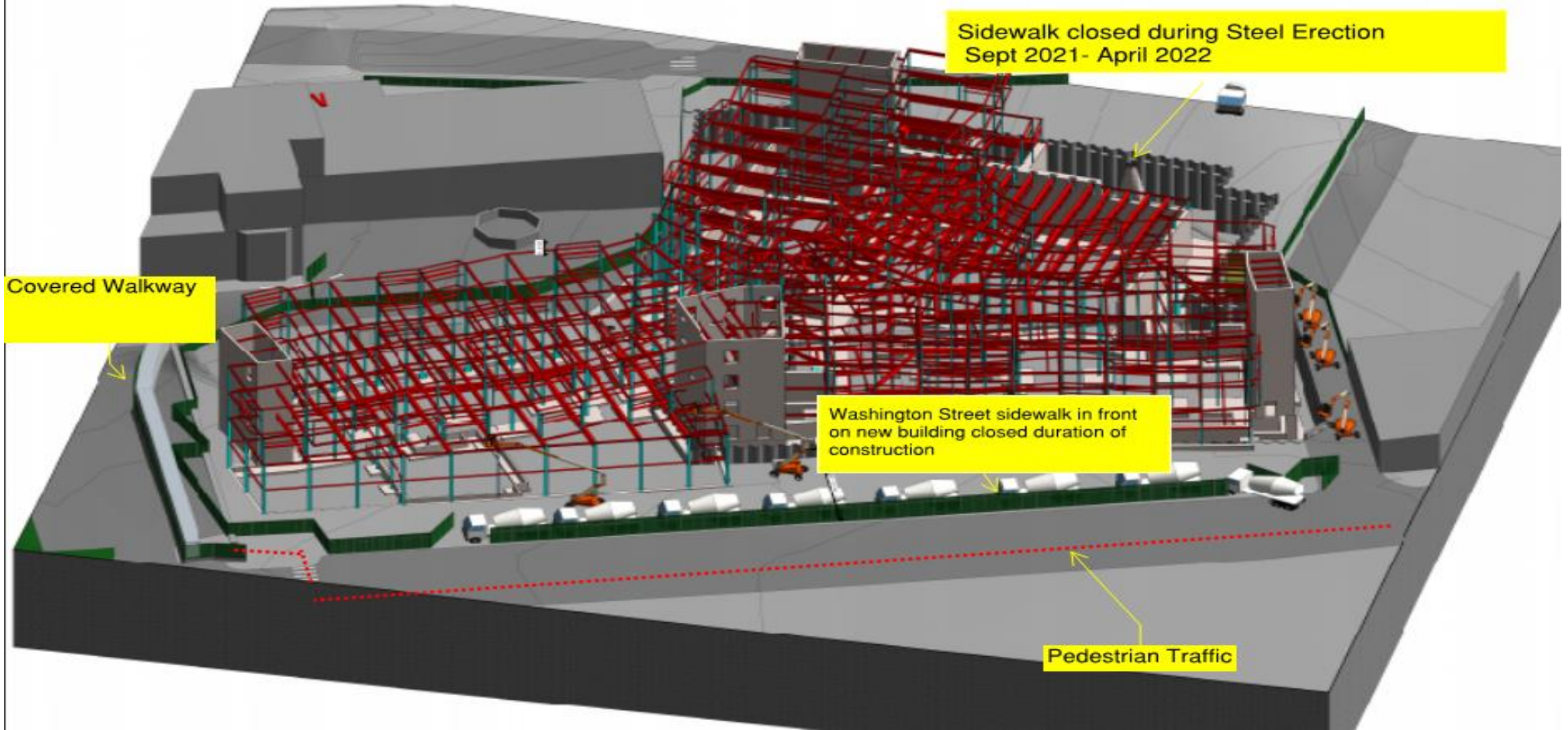
NO.	DESCRIPTION	DATE	BY	APP'D

1 PLAN - SITE - FIRST FLOOR

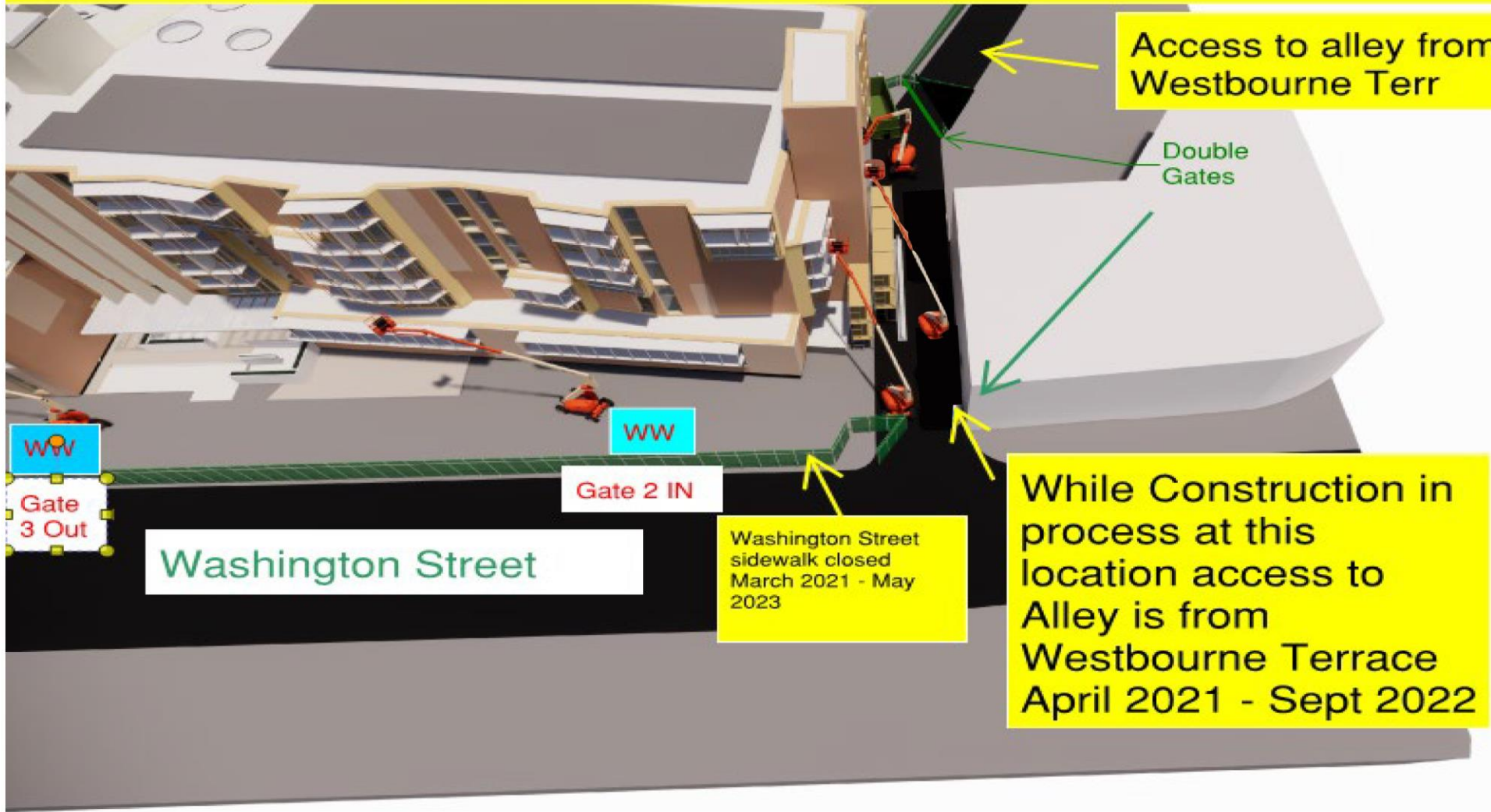
Michael Driscoll Logistics Plan SOE & Foundation - Core- Building C and Building A & Building B - Est May 2021 - Sept 2021



Michael Driscoll Logistics Plan - Steel Erection - Est Sept 2021 - April 2022



Michael Driscoll Logistics Plan at Front of Alley - Washington Street side
SOE/Shoring Foundations, Steel Erection and Exterior Facade Installation -
April 2021 - Sept 2022



Michael Driscoll Logistics Plan Foundation, Steel & Exterior Skin - Building B/ Bartlett Crescent - Est July 2021- March 2022



Michael Driscoll Logistics Plan - Building C - Westbourne Terrace





Michael Driscoll School Project Logistics
Construction March 2021 – September 2023

Michael Driscoll School Project Logistics



Demolition, Geothermal Wells & Fields
September 2023 – May 2024

Phase 2 Michael Driscoll

DEMO, Geothermal Wells, Construct Field- Sept 2023 – May 2024

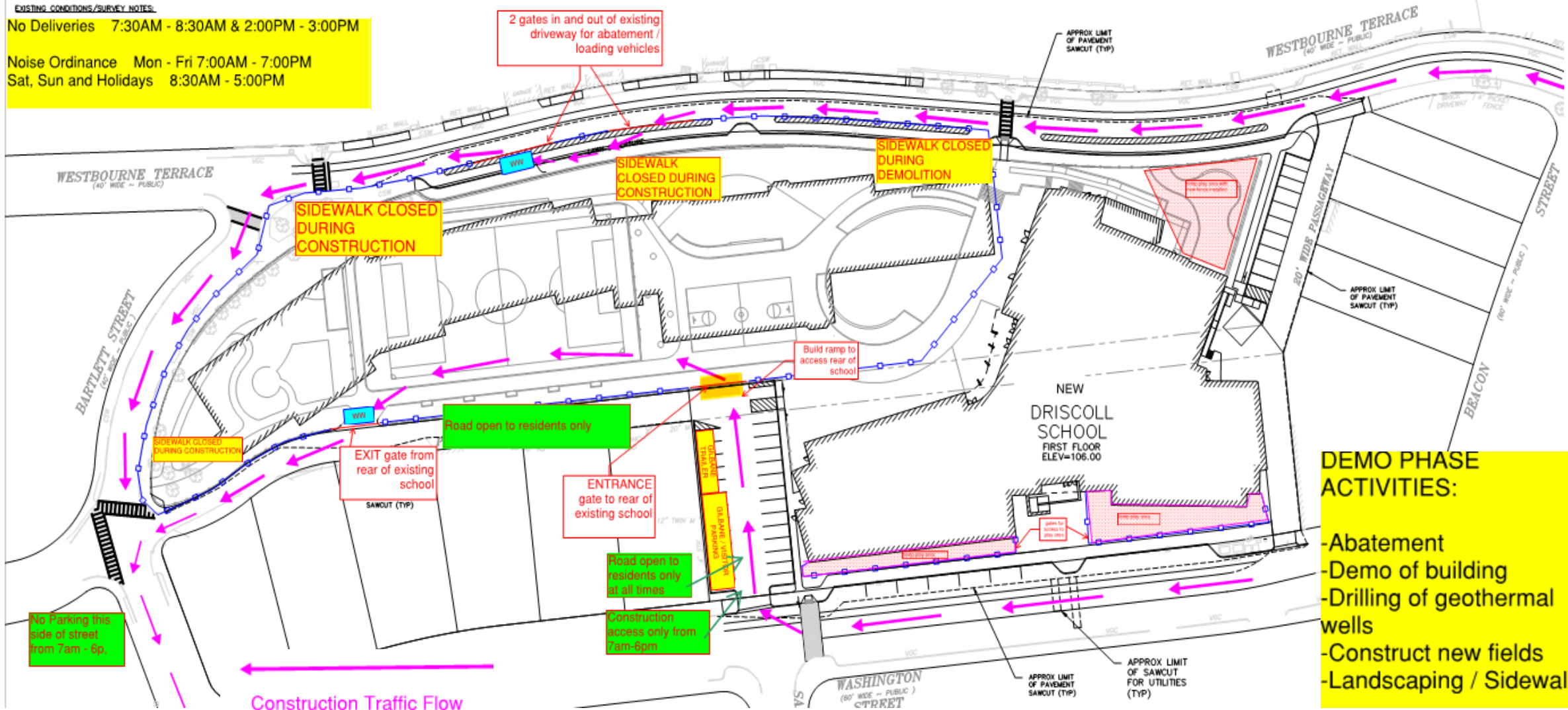
EXISTING CONDITIONS/SURVEY NOTES:

No Deliveries 7:30AM - 8:30AM & 2:00PM - 3:00PM

Noise Ordinance Mon - Fri 7:00AM - 7:00PM

Sat, Sun and Holidays 8:30AM - 5:00PM

2 gates in and out of existing driveway for abatement / loading vehicles



- DEMO PHASE ACTIVITIES:**
- Abatement
 - Demo of building
 - Drilling of geothermal wells
 - Construct new fields
 - Landscaping / Sidewalks

Construction Traffic Flow

Construction Fence

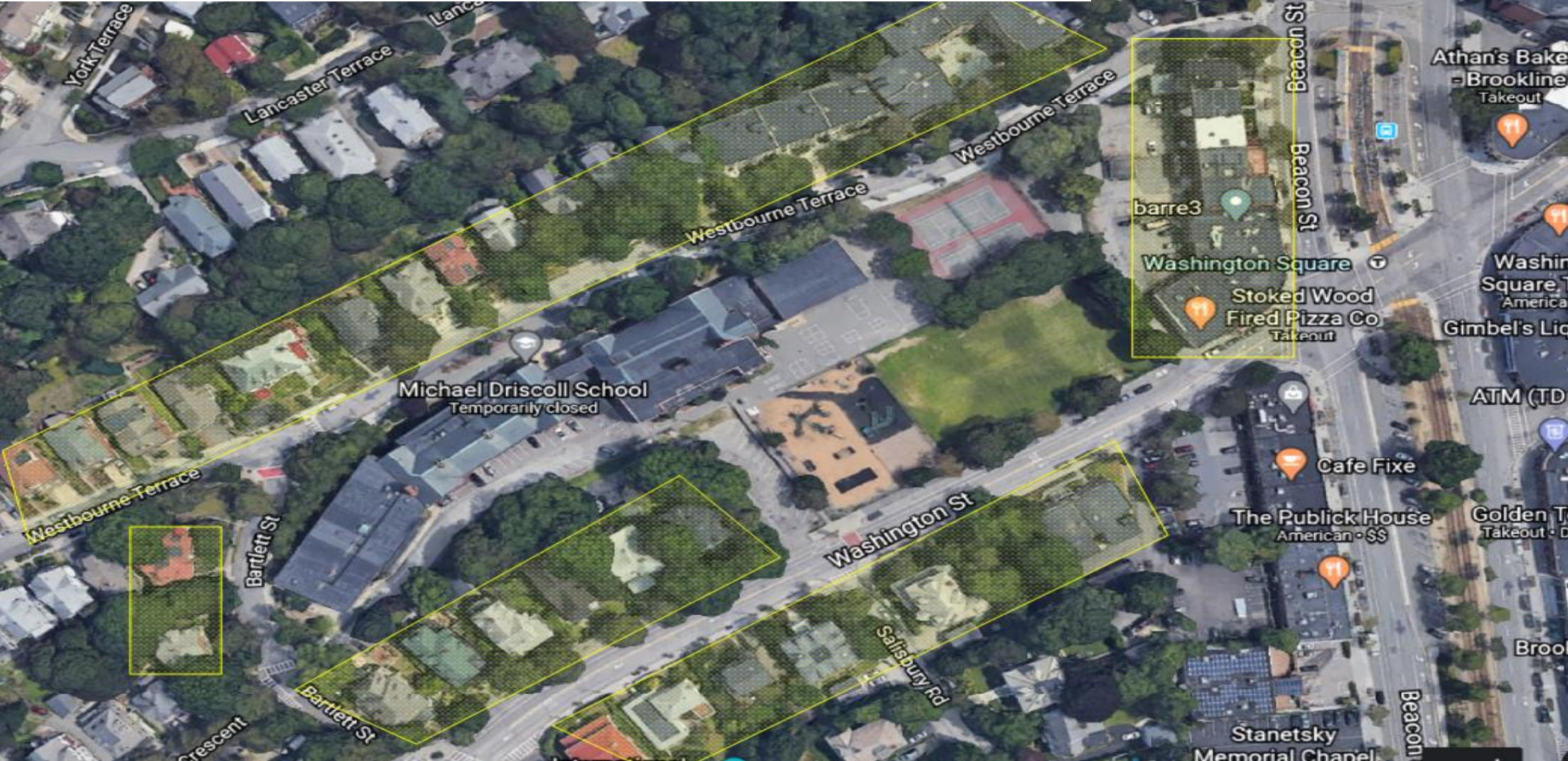
Michael Driscoll School Project



Demobilize May 2024

Michael Driscoll School Project

Preconditions Survey Area



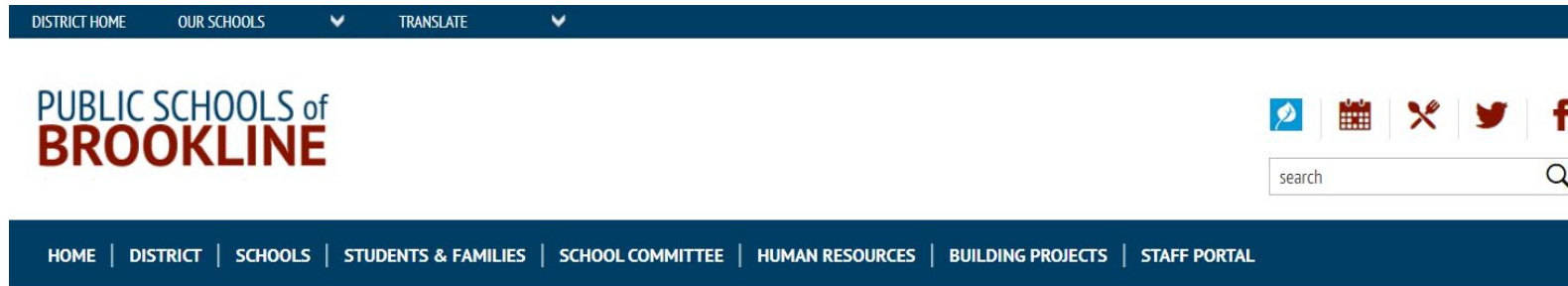
It starts...NOW

- > Education
- > Listening
- > Police/Fire
Coordination
- > Project Website
 - Neighborhood Portal
 - » Photos
 - » Look Aheads
 - » NO SURPRISES



Community Engagement

Community Engagement: Up-to-Date Communications



HOME / DISTRICT Building Projects

BUILDING PROJECTS

- Long-Term Capital Plan >
- BHS Expansion Project v
- Driscoll School Building Project ^
- Upcoming Public Meetings - Driscoll >
- Presentations and Materials - Driscoll >
- Summaries of Meetings - Driscoll >

Driscoll School Building Project



Overview

FAQ'S

SUBMIT A QUESTION OR COMMENT

SUBSCRIBE TO EMAIL UPDATES

Upcoming Meetings



Visit:

<https://www.brookline.k12.ma.us/Page/2353>

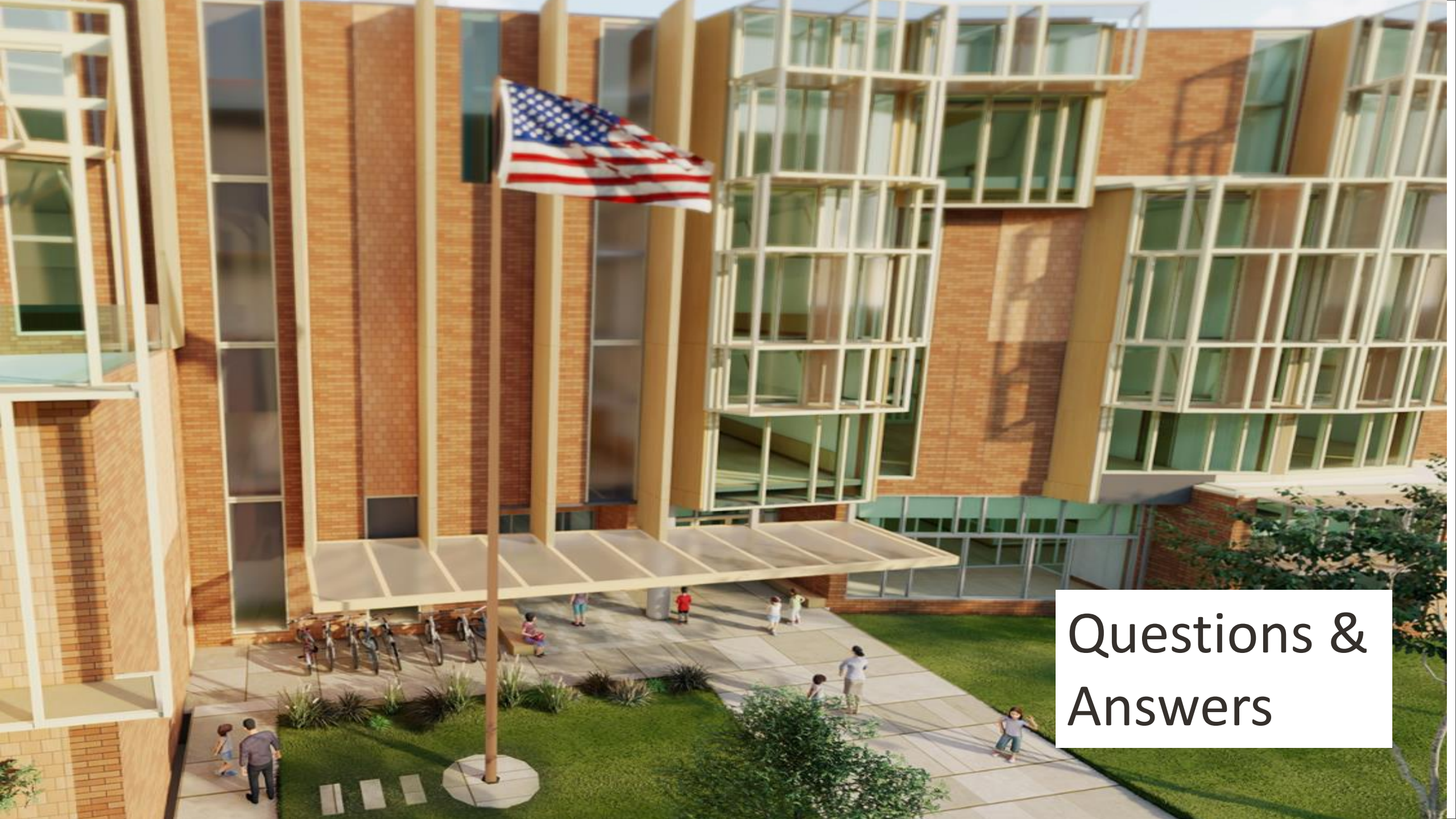
Submit a question or comment

Subscribe to email or text updates

Community Engagement: Project Newsletters

- Project Updates
- Photos
- Look Aheads
- Milestone Achievements
- Community Impacts





Questions & Answers