

PERKINS —
EASTMAN

SCHOOL BUILDING COMMITTEE

LOWELL HS PROJECT



EXISTING IMAGERY COURTESY OF GOOGLE EARTH

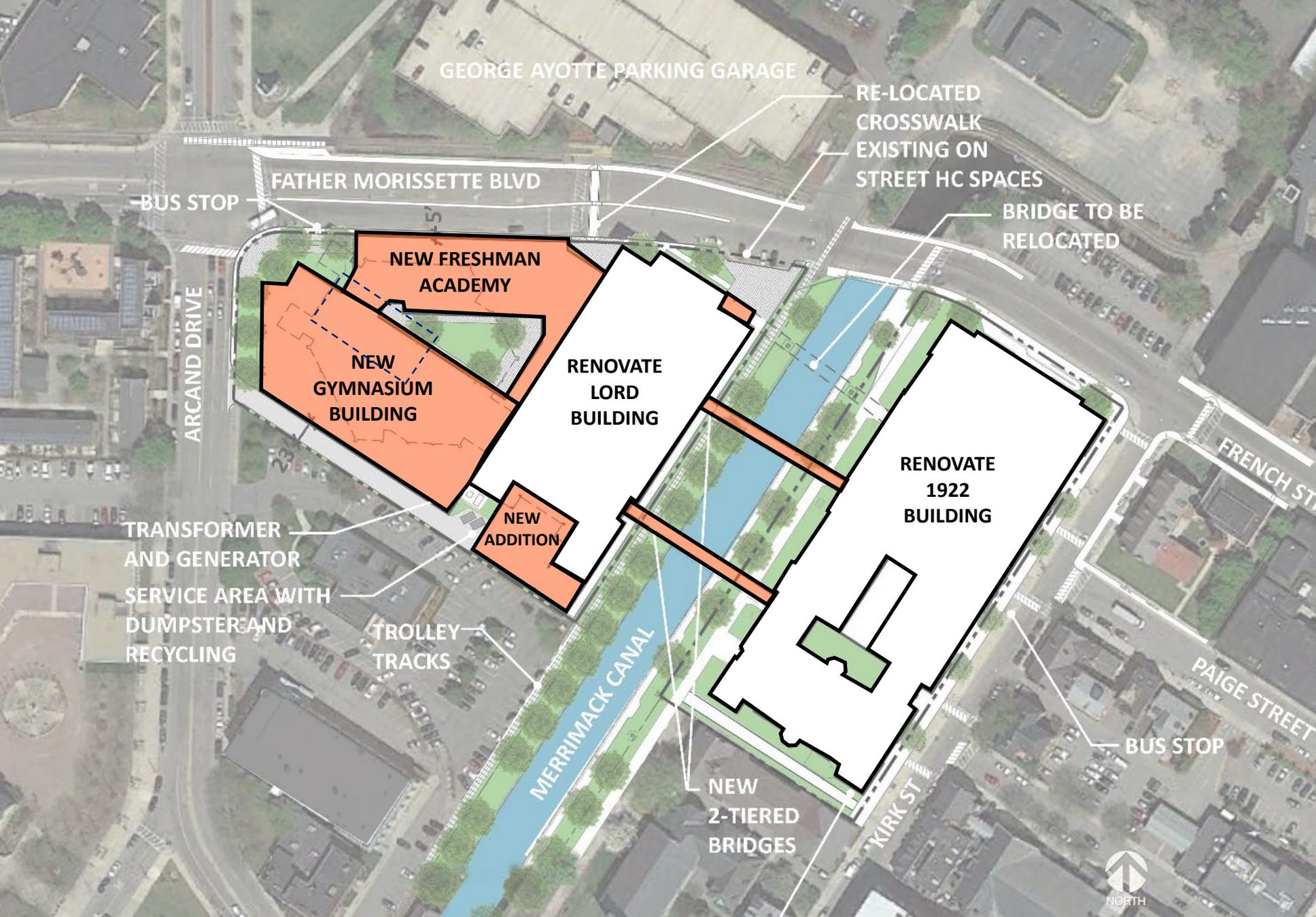
12 FEBRUARY 2018 

LOWELL HS

AGENDA

- **Vote to Approve New SBC Members**
- **Review of 2/1/18 Meeting w/ MSBA**
- **Vote Options to Explore in PSR Update:**
 - Add/Reno Option 2A
 - Add/Reno Option 3A - Expanded Site
 - Add/Reno Option 4A
 - Add/Reno Option 5A - Expanded Site
 - Add/Reno Option 6 - Expanded Site
 - Add/Reno Option 7-Expanded Site
 - New School Revised -Expanded Site
- **Eminent Domain Schedule** (by City)
- **Schedule**
- **Next Steps**





ADD/RENO 2A EXISTING SITE

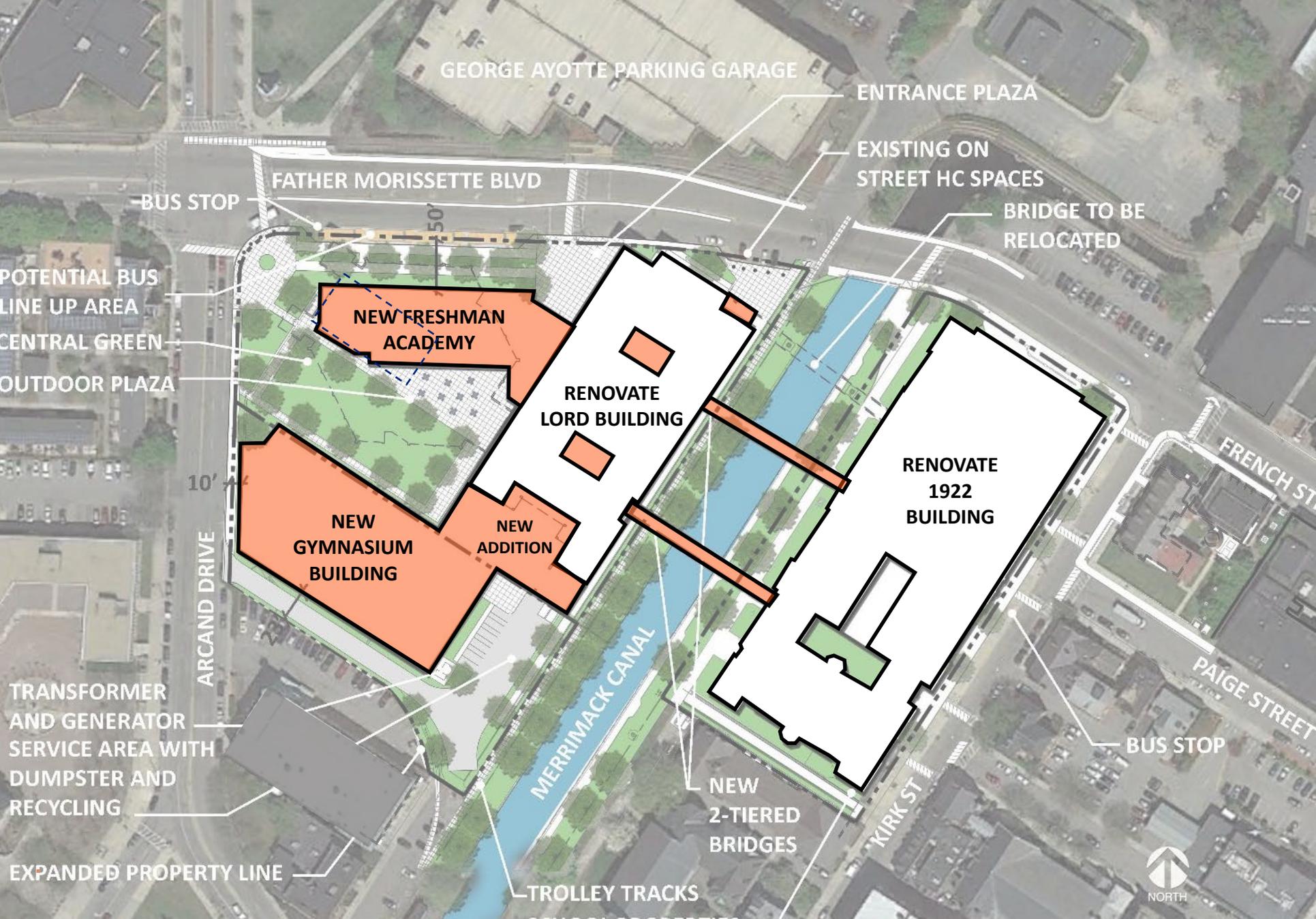
POOL TO BE REMOVED
(future loc. to be identified)

PRELIM. PROS/CONS:

- + **Consolidated Campus**
(new freshman academy)
- + **More Flex/Efficient Gym**
- **Temporary Gym Required**
- **Windowless Labs Remain**
- **Limited Green + Loading**

Phasing Est =4yrs +summer

Note: Actual design pending study- Diagrams are adaptations from previous Feasibility Study for reference only to facilitate discussion about revised option scope.



ADD/RENO 3A EXPANDED SITE

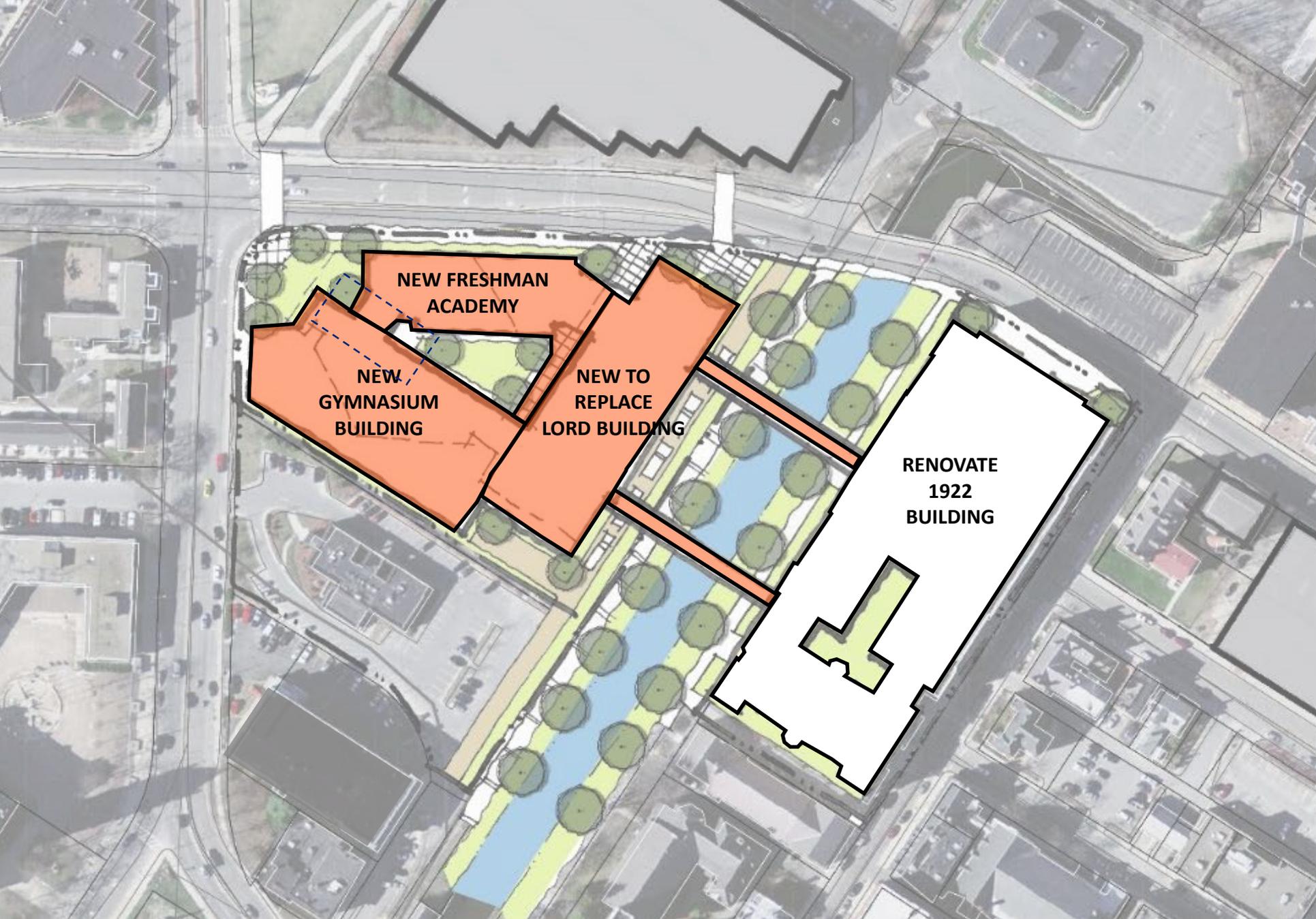
POOL TO BE REMOVED
(future loc. to be identified)

PRELIM. PROS/CONS:

- + **Consolidated Campus**
(new freshman academy)
- + **More Flex/Efficient Gym**
- + **No Windowless Labs**
- + **Added Green + Loading**
- **Gym Areas More Remote**
- **Eminent Domain**

Phasing Est = 4.5y +summer
(but only 3 years on school site)

Note: Actual design pending study- Diagrams are adaptations from previous Feasibility Study for reference only to facilitate discussion about revised option scope.



ADD/RENO 4A EXISTING SITE

POOL TO BE REMOVED
(future loc. to be identified)

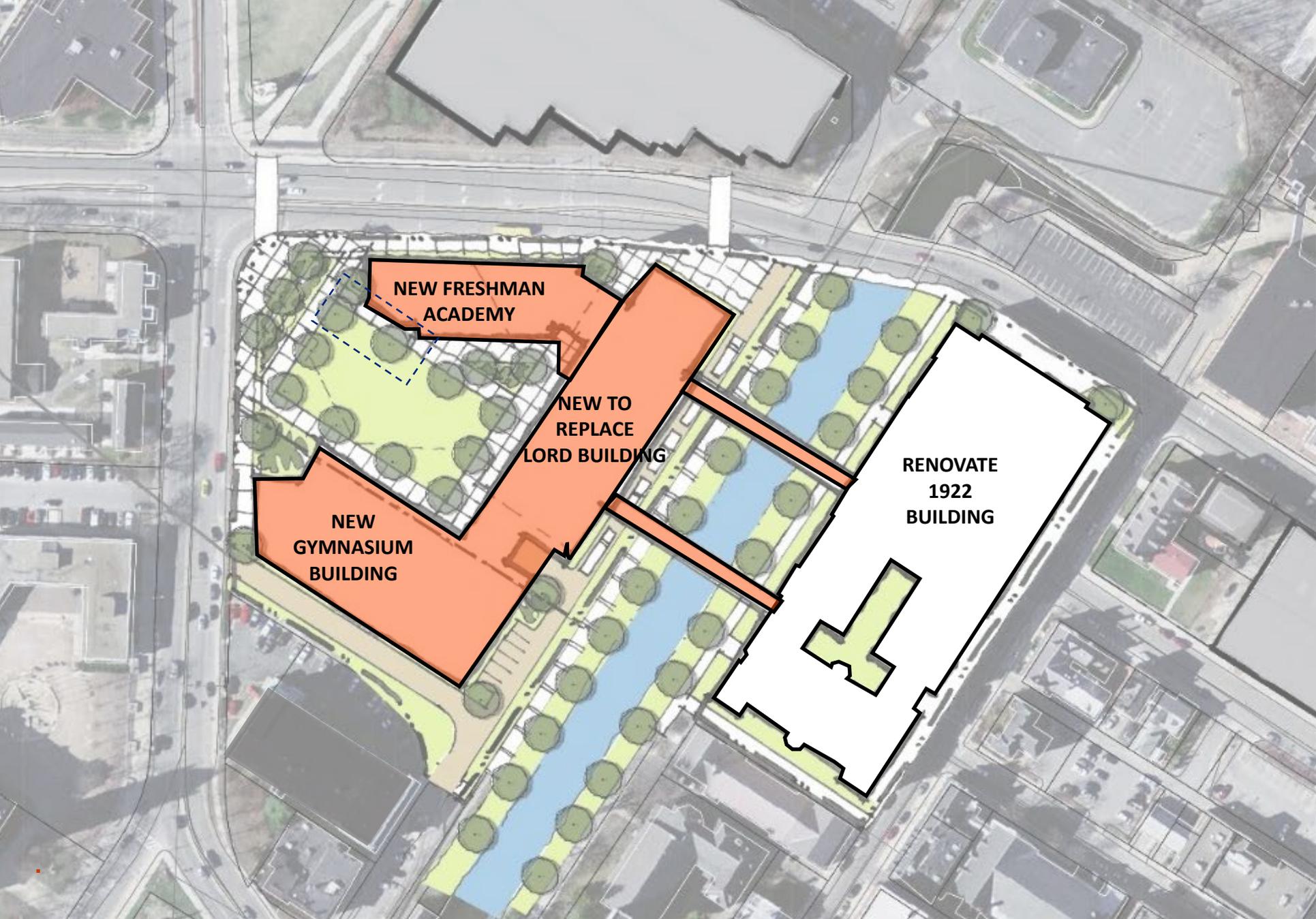
PRELIM. PROS/CONS:

- + **Consolidated Campus**
(new freshman academy)
- + **More Flex/Efficient Gym**
- + **No Windowless Labs**
- **Temporary Gym Required**
- **Extensive Temp Classrms**
- **Limited Green + Loading**
- **Public Spaces Forced Up**
- + **Potential Loop Rd on Site**

SCALE IN FEET

Phasing Est =5yrs +summer

Note: Actual design pending study- Diagrams are adaptations from previous Feasibility Study for reference only to facilitate discussion about revised option scope.



ADD/RENO 5A EXPANDED SITE

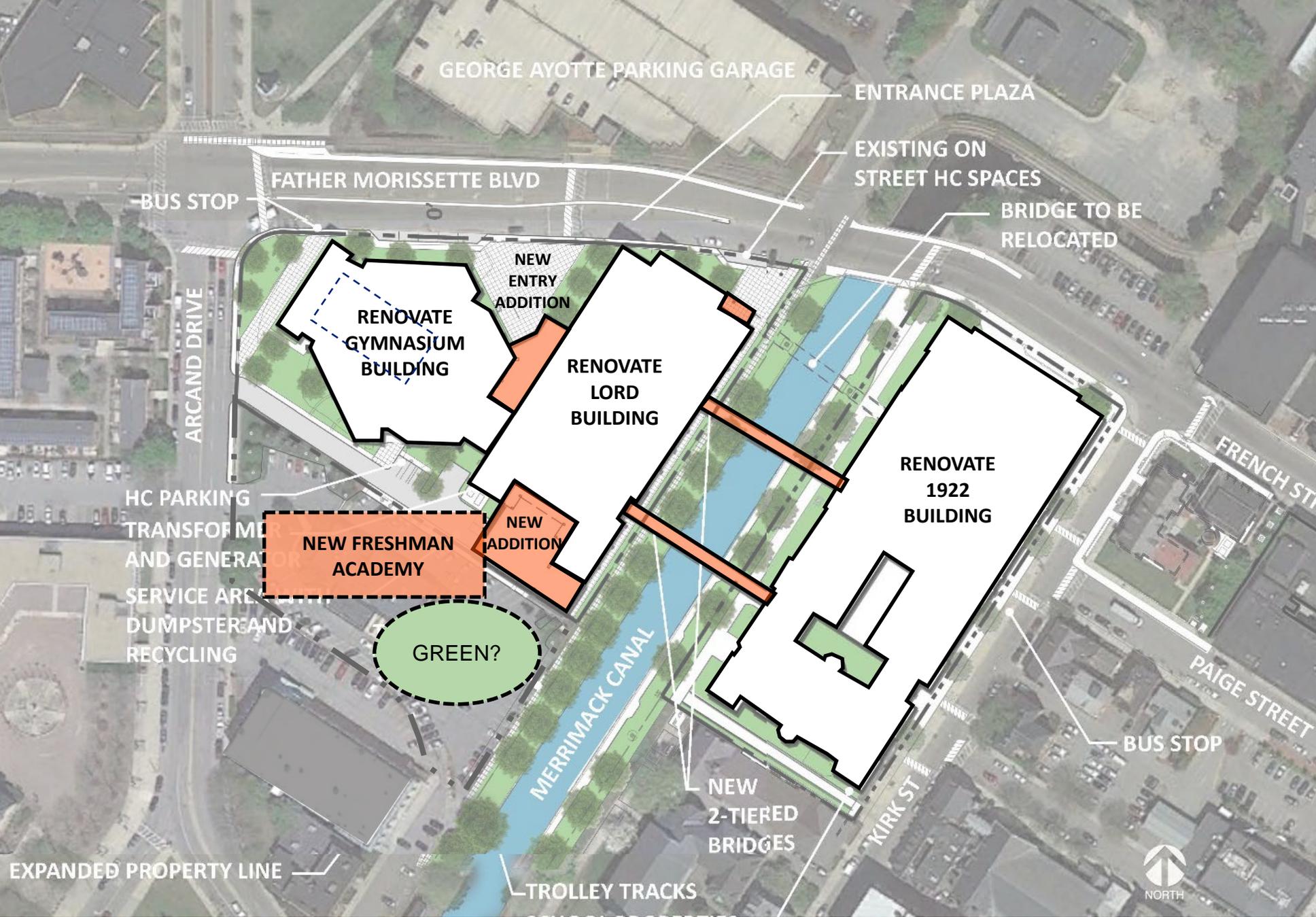
POOL TO BE REMOVED
(future loc. to be identified)

PRELIM. PROS/CONS:

- + **Consolidated Campus**
(new freshman academy)
- + **More Flex/Efficient Gym**
- + **No Windowless Labs**
- + **Added Green + Loading**
- **Gym Areas More Remote**
- **Extensive Temp Classrms**
- **Public Spaces Forced Up**
- **Eminent Domain**
- + **Potential Loop Rd on Site**

Phasing Est =5.5y +summer

Note: Actual design pending study- Diagrams are adaptations from previous Feasibility Study for reference only to facilitate discussion about revised option scope.



ADD/RENO 6 EXPANDED SITE

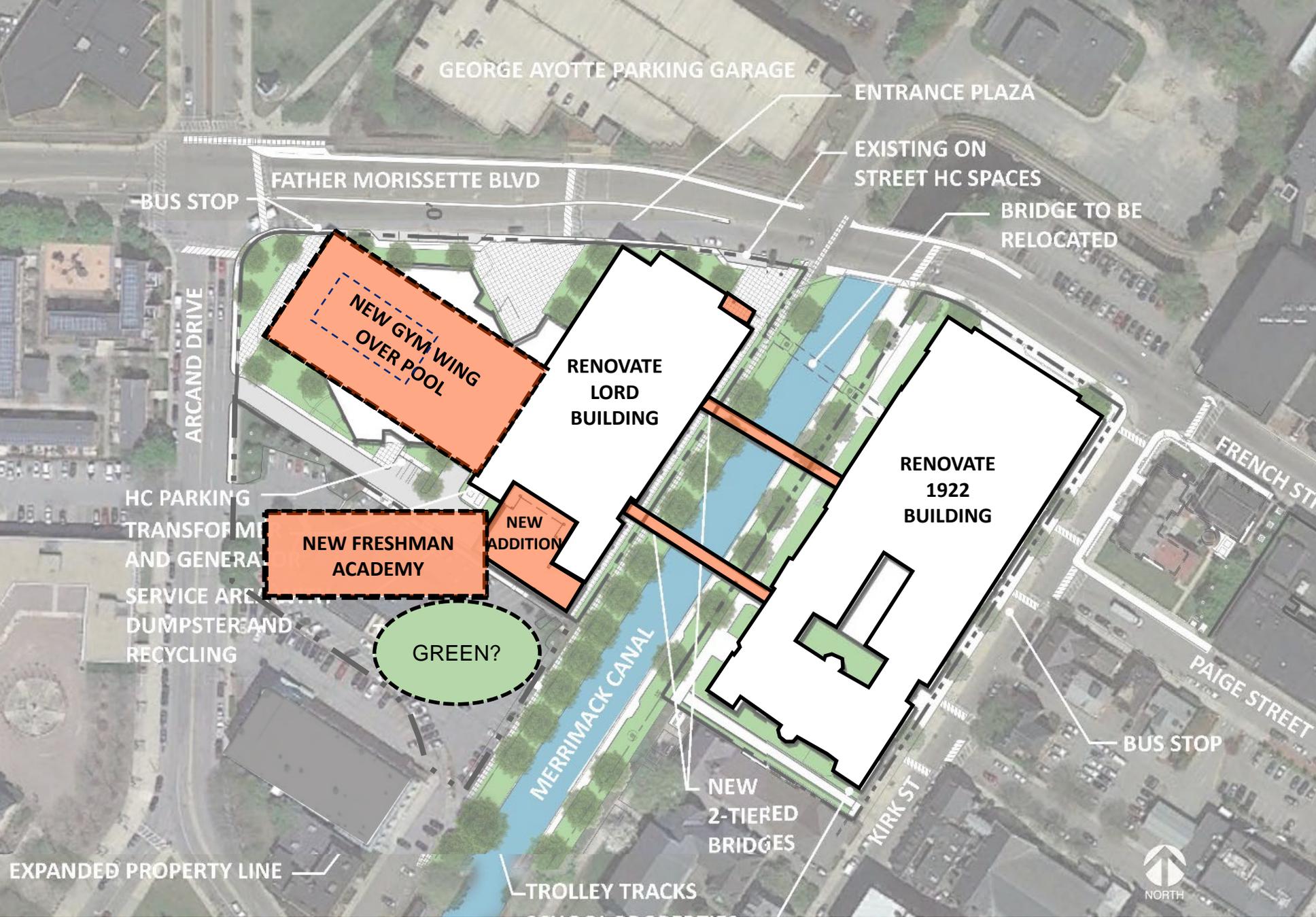
EXIST. POOL REMAINS
(renovation cost separated)

PRELIM. PROS/CONS:

- + **Consolidated Campus**
(new freshman academy)
- + **Added Green + Loading**
- **Existing Inefficient Gym**
- **Temporary Gym Likely**
- **Windowless Labs Remain**
- **Eminent Domain**

Phasing Est = TBD

Note: Actual design pending study- Diagrams are adaptations from previous Feasibility Study for reference only to facilitate discussion about revised option scope.



ADD/RENO 7 EXPANDED SITE

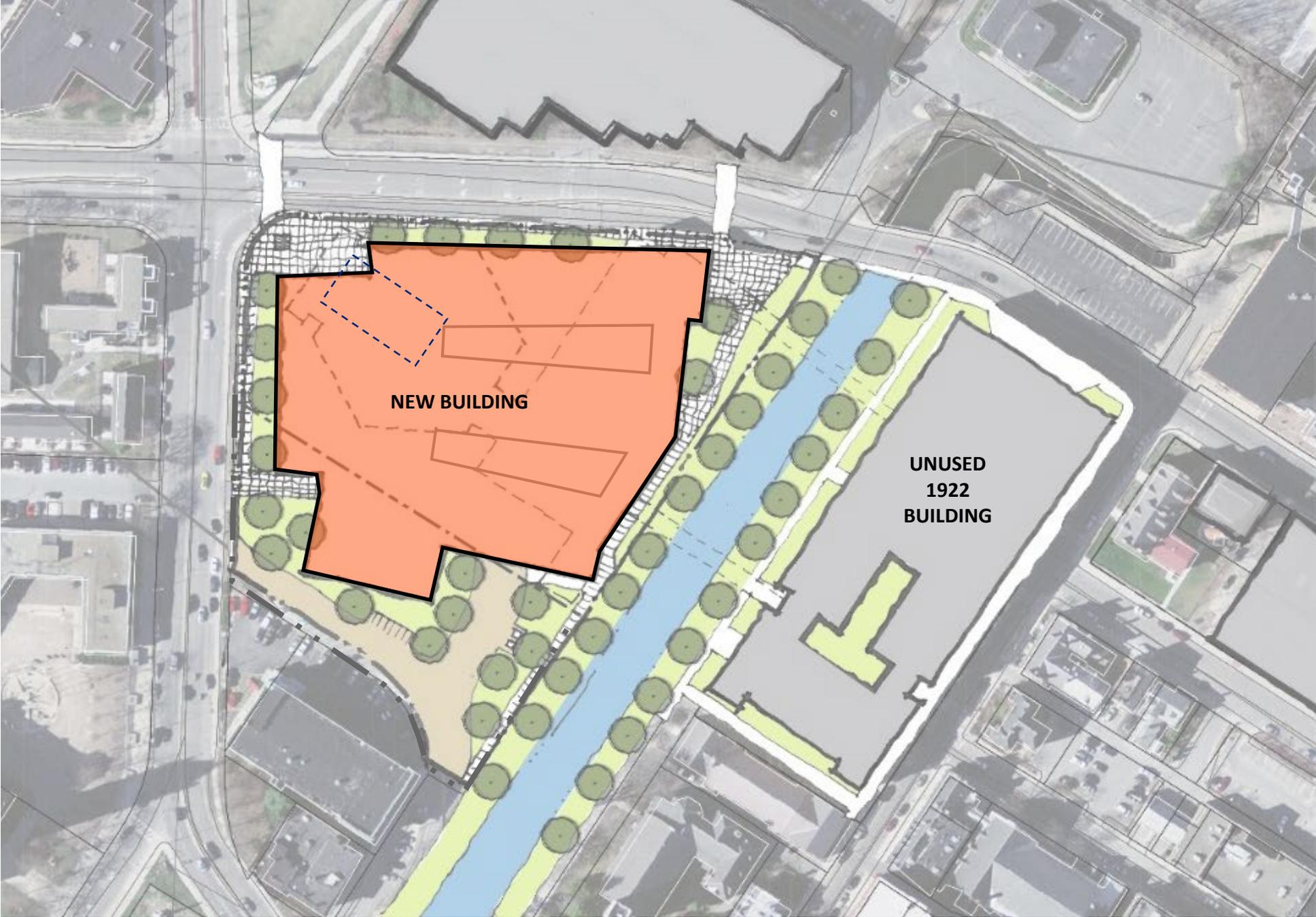
EXIST. POOL REMAINS
(renovation cost separated)

PRELIM. PROS/CONS:

- + **Consolidated Campus**
(new freshman academy)
- + **Added Green + Loading**
- **Existing Inefficient Gym**
- **Temporary Gym Required**
- **Windowless Labs Remain**
- **Eminent Domain**

Phasing Est = TBD

Note: Actual design pending study- Diagrams are adaptations from previous Feasibility Study for reference only to facilitate discussion about revised option scope.



ALL NEW - REV. EXPANDED SITE

1922 BLDG UNUSED
POOL TO BE REMOVED
(future loc. to be identified)

- PRELIM. PROS/CONS:**
- +/- **Consolidated (5-Story)**
(new freshman floor)
 - + **Good Classrm Orientation**
 - + **More Flex/Efficient Gym**
 - **Substantial Temporary Classrms + Gym Rquired**
 - **Limited Green Space**
 - **Eminent Domain**

SCALE IN FEET

Phasing Est = 3.5y +summer

Note: Actual design pending study- Diagrams are adaptations from previous Feasibility Study for reference only to facilitate discussion about revised option scope.

LOWELL HS: SCHEDULE

		2018																													
		February			March			April			May				June				July			August									
		2/12-16	2/19-23	2/26-3/2	3/5-9	3/12-16	3/19-23	2/26-3/30	4/2-5	4/9-13	4/16-20	4/23-27	4/30-5/4	5/7-11	5/14-18	5/21-25	5/28-6/1	6/4-8	6/11-15	6/18-22	6/25-29	7/2-7/6	7/9-13	7/16-20	7/23-27	7/30-8/3	8/6-10	8/13-17	8/20-24	8/27-31	
Revised PSR:																															
Local Actions & Approvals:																															
Submit PSR to MSBA																															
MSBA Review of PSR																															
Facilities Assess. Sub-Committee (FAS)																															
MSBA Board Meeting PSR Approval																															
City Council:		2/12																													
		Restart/Auth. Proceed																													
School Building Committee:		2/12																													
School Committee:																															
Educational Meetings:																															
Community Meetings:																															
City Department Meetings:																															
PNF (Mass Historic Submission):																															
Prepare Revised PNF																															
PNF Resubmission																															
Mass Historic Response																															
Final Evaluation of Alternates:																															
Refine Plan Options																															
Update Geotechnical																															
Update Geoenvironmental																															
Update Hazardous Materials																															
Additional Traffic pend. City																															
Package to Esimator																															
Cost Estimate																															
Cost Reconciliation																															
Write/Assemble Revised PSR Report																															
City Review PSR																															

LOWELL HS

● Next Steps

- Authorization to Proceed
- Reboot ELT
- Meet w/ PE Health Directors
 - Pool / Field House
- Rewrite Educational Program
- School Committee
 - Vote Revised Ed. Program

