

## The Brown School -

Re-use Feasibility Study

Newburyport, MA









site images











## site images





site images



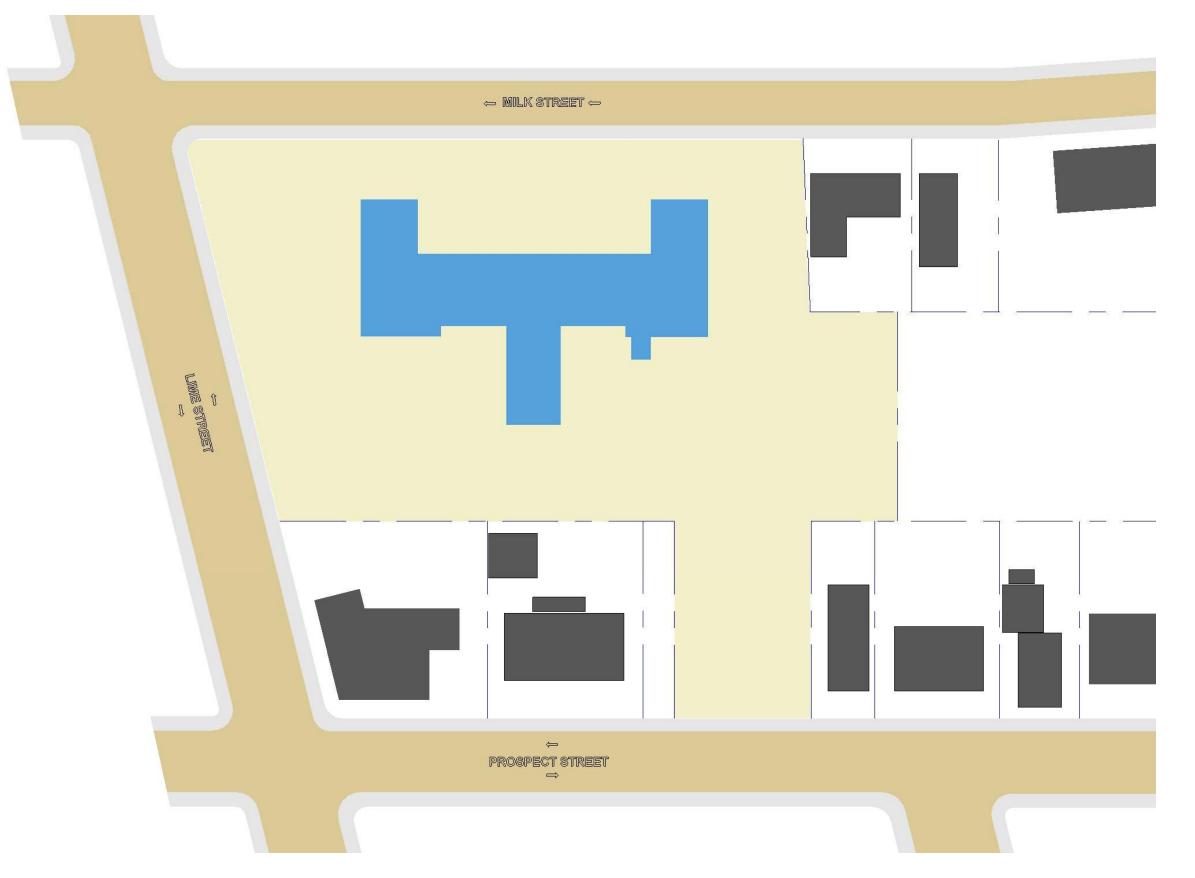
#### Site/Building info:

#### Site:

99-101 Prospect Street 54,120 sf – 1.24 acres Zone R-3

#### Building:

Original – 1922-1925
1st addition – 1970
2<sup>nd</sup> addition - 1974
3 stories
Masonry construction
35,700 sf



### **Original Structure**

Building:
Built in 1922-1925
21,215 sf



#### 1970 addition

#### Building:

- Gymnasium/stage
- Kitchen
- Locker room
- Bathrooms
- Storage
- 9,000 sf



#### 1974 addition

#### Building:

- Administration
- Offices
- Classrooms
- Library
- Storage
- 8,112 sf

### Green Space/Walkways





#### **Existing Parking**

#### Parking Count:

- 20 acceptable spaces
- 4 questionable spaces







# **Memorial Benches** $\Leftrightarrow$ MILK STREET $\Leftrightarrow$ LIMIE STREET PROSPECT STREET site plan

## **Basketball Area** - +/- 3,150 sf $\Leftrightarrow$ MILK STREET $\Leftrightarrow$ LIMIE STREET PROSPECT STREET site plan



#### Amphitheater

- Possibly relocated to a different site.





#### **HC Ramp Construction**

- Construction is pending to make the gymnasium HC accessible.



#### Drop-off/Pick-up Area

- With increased use, a dropoff/pick-up area will address safety concerns.



#### Parking Requirements

- Office use requires 1 space / 300 sf if office, upper 2 floors would require 63 spaces.
- Multi-family requires 2 spaces for first 2 units and 1.5 spaces for each additional unit.
- Youth services requires +/- 4 spaces with an addt'l 4 spaces during summer programs.
- Previous use required approximately 40 spaces for teachers.
- On site parking should be maximized to minimize displacing neighborhood parking.



#### Maximize Parking:

- Relocation of Amphitheater
- Relocation of basketball area



#### Additional Parking:

- 15 spaces added at former basketball area and located to maintain maximum number of trees.



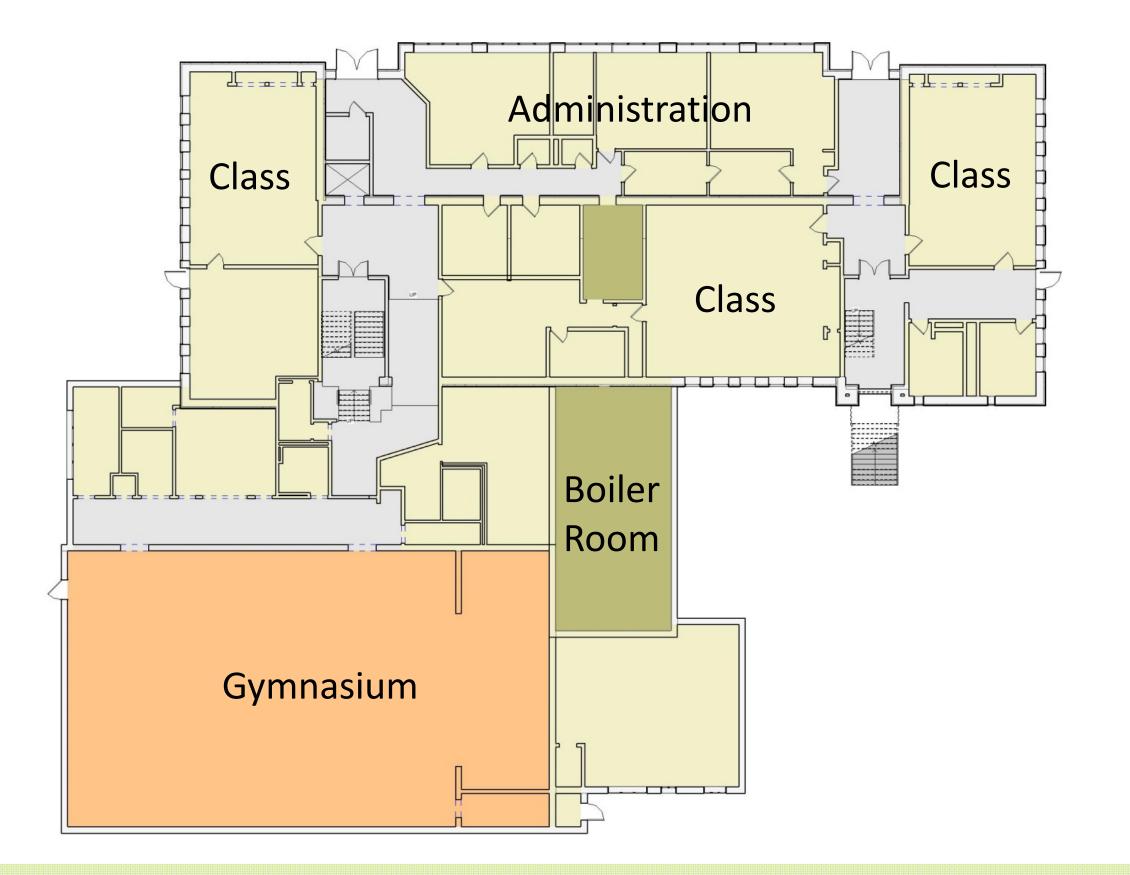
#### Maximize Parking:

- 4 spaces added at side yard
- Provides a total of 37 on-site spaces

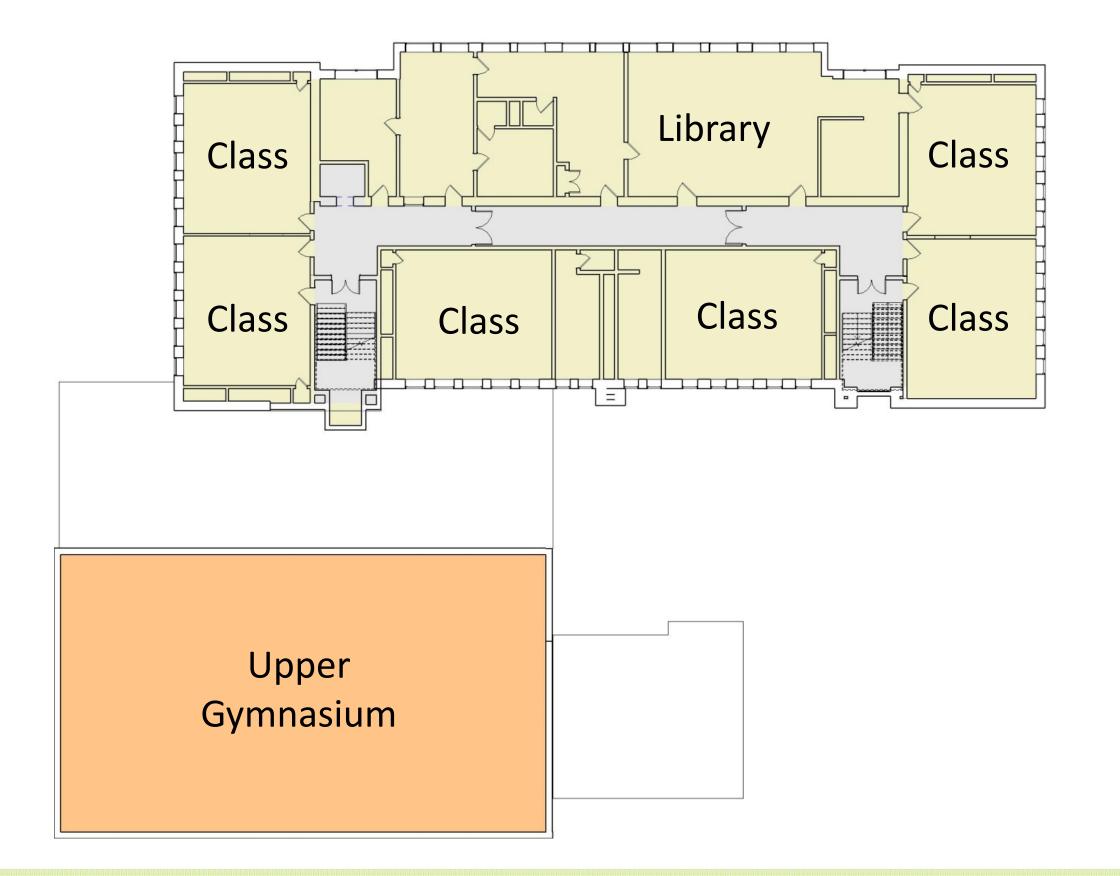
#### Rationalize Parking:

- New curb cut easier in and out
- More green space/buffer area.
- Accommodates HC space

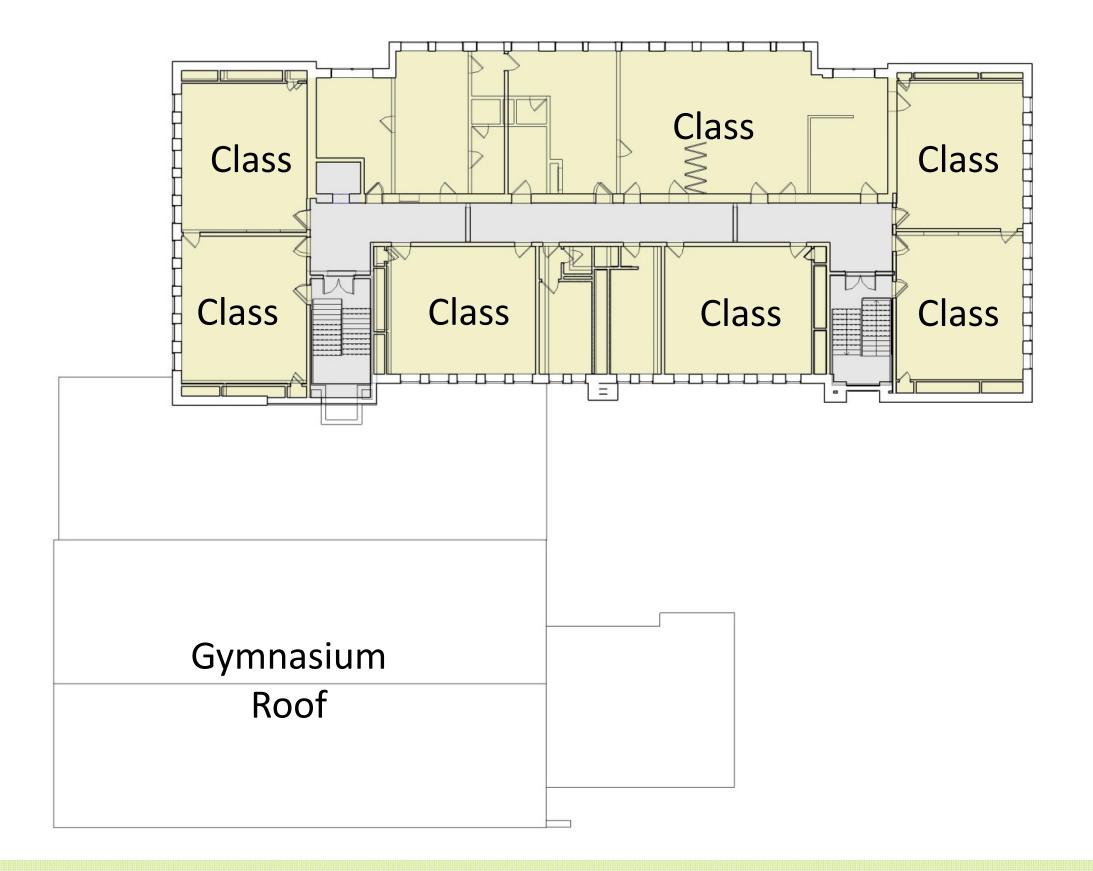
#### Existing 1<sup>st</sup> Floor Plan



#### Existing 2<sup>nd</sup> Floor Plan



#### Existing 3<sup>rd</sup> Floor Plan





#### **Building Ideas**

#### First Floor Program:

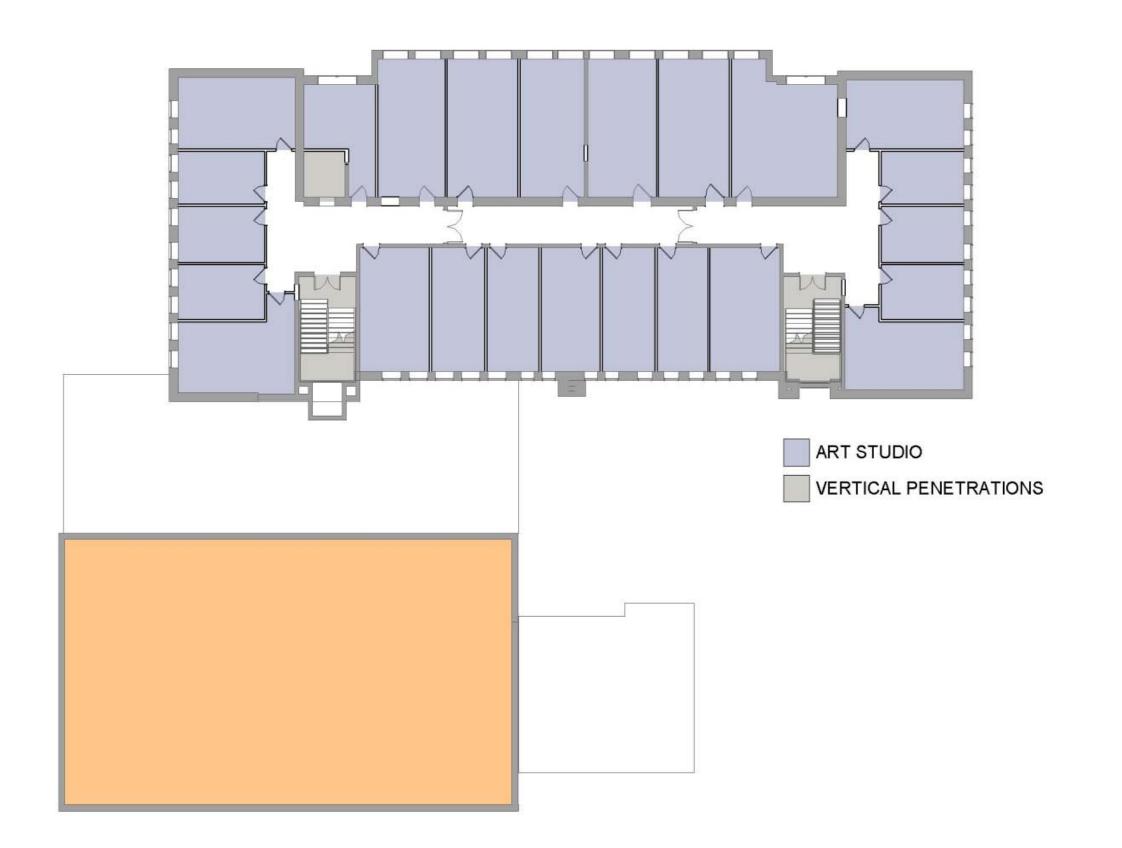
- Residential Lobby (located near elevator)
- Upper floor Amenities Room (located off of Lobby)
- Youth Services
- Retirement (requires separate door and bathroom)
- Gymnasium (requires restricted access to Youth Services area)



#### **Building Ideas**

#### Second/Third Floor Program: Idea 1 – Senior Housing

- Studios and 1 Bedroomsvaries from 386 sf studios to 649 sf 1 bedrooms
- Congregate elderly housing requires 1.2 parking spaces for each 2 units.
- 1 level senior housing provides 12 units (requires **15** parking spaces)
- 2 levels senior housing provides 24 units (requires **29** parking spaces)
- All required parking for Youth Services and housing on-site



#### **Building Ideas**

#### Second/Third Floor Program: Idea 2 – Artists Work Studios

- SF varies from 167 sf studios to 462 sf studios
- Artist's Work Studios requires 1 parking space for every 300 sf
- 1 level Artist's Work Studios provides 24 units (requires32 parking spaces)
- 2 levels Artist's WorkStudios provides 48 units(requires 63 parking spaces)
- Parking becomes an issue



2 BEDROOM UNIT

VERTICAL PENETRATIONS

#### **Building Ideas**

#### Second/Third Floor Program: Idea 3 – Market Rate Housing

- SF varies from 631 sf one bedrooms to 1,217 sf two bedrooms
- Market Rate Units requires 2 parking spaces for the first two units and 1.5 spaces for each additional unit
- 1 level Market Rate Units provides 8 units (requires **13** parking spaces)
- 2 levels Market Rate Units provides 16 units (requires 25 parking spaces)
- All required parking for Youth Services and housing on-site

#### **Existing Conditions**

- Boilers are about 20 years old. Recent problems with controls and leaking/corroded pipes in the boiler room
- Wooden double hung windows are in poor condition
- Roof over boiler room leaks
- Substantially rotted exterior wood trim
- All mechanical units (HVAC) are a minimum of 40 years old
- Asbestos tile/roll flooring throughout building
- Elevator undersized
- Many accessibility issues
- Odd room/corridor configuration on first floor
- Inadequate electrical and data

## building systems

#### **Proposed Strategies**

- Replace entire heating system and distribution system
  - Goal is to separate utilities between city/public portion of the building and the private/developers portion of the building
  - Integrated systems to be metered separately
  - Possible use of heat pumps to provide both heating and AC while minimizing distribution
- Replace existing window with double glazed fiberglass units
- Replace/repair roof
- Replace rotted exterior wood trim.
- Remove all ACM (hazardous materials) throughout
- Replace and enlarge elevator to code
- Address all accessible issues
- Revise/rationalize first floor circulation
- Replace/upgrade entire electrical system
- Upgrade entrances
- Upgrade insulation to code
- Upgrade fire alarm/fire protection
- Upgrade to seismic code
- Site improvements

## building systems

#### Appraised Value

APPRAISED VALUE SUMMARY	
Appraised Bldg. Value (Card)	5,011,300
Appraised XF (B) Value (Bldg)	61,400
Appraised OB (L) Value (Bldg)	8,600
Appraised Land Value (Bldg)	278,900
Special Land Value	0
Total Appraised Parcel Value	5,360,200
Valuation Method:	C
Adjustment:	0
Net Total Appraised Parcel Value	5,360,200

## cost of improvements/ developer interest

#### **Construction Estimate**

#### SUMMARY

SITE IMPROVEMENTS - SUBTOTAL =	\$398,000
UTILITIES - SUBTOTAL =	\$91,000
DEMO - SUBTOTAL =	\$768,000
EXTERIORS - SUBTOTAL =	\$1,522,000
INTERIOR CONSTRUCTION - SUBTOTAL =	\$11,095,000
FIRE PROTECTION - SUBTOTAL =	\$300,000
HVAC SYSTEM - SUBTOTAL =	\$2,739,000
PLUMBING SYSTEM - SUBTOTAL =	\$1,261,000
ELECTRICAL SYSTEM - SUBTOTAL =	\$2,086,000
TOTAL =	\$13,874,000
<del>-</del>	

## cost of improvements/ developer interest



#### **Potential Issues**

- Scale of public and private uses on site and within the building
- Compatibility of uses
- Scale and public/private improvements required by City
- Economic viability of developer's project

### special considerations



#### Potential Issues

- Affordable housing units?
- Scale of public and private uses on site and within the building
- Compatibility of uses
- Scale and public/private improvements required by City
- Economic viability of developer's project

## Special Considerations

#### What's Next?

- Public comment on draft plan (posted online tomorrow) until **Monday, November 17**www.cityofnewburyport.com (under "Quick Links" header click on "Brown School Updates")
- Finalize feasibility study and recommendations
- Determine sale vs. long-term (99 year) lease
- Transfer land to City/Mayor from School Department for partial "disposition"
- Prepare Request for Proposals (RFP) for private developers with specified parameters for acceptable adaptive reuse
- Issue RFP and review proposals
- Enter into agreement with selected developer for approved project

next steps



Questions or Comments?
For more information, please visit:
<a href="https://www.cityofnewburyport.com">www.cityofnewburyport.com</a>

or contact:
Andrew R. Port,
Director of Planning & Development at:
<a href="mailto:aport@cityofnewburyport.com">aport@cityofnewburyport.com</a>
or 978-465-4400

## Thank-you