

FIRE STATION BUILDING COMMITTEE

Design Review - Webinar – 11 February 2021 – 7:00pm



LOCATIONS



MILTON, MA

context
ARCHITECTURE

PROGRAMMING

HEADQUARTERS

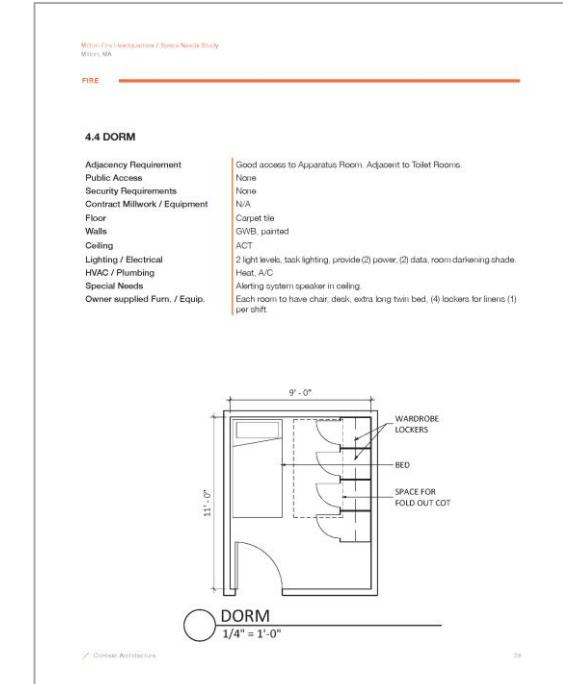
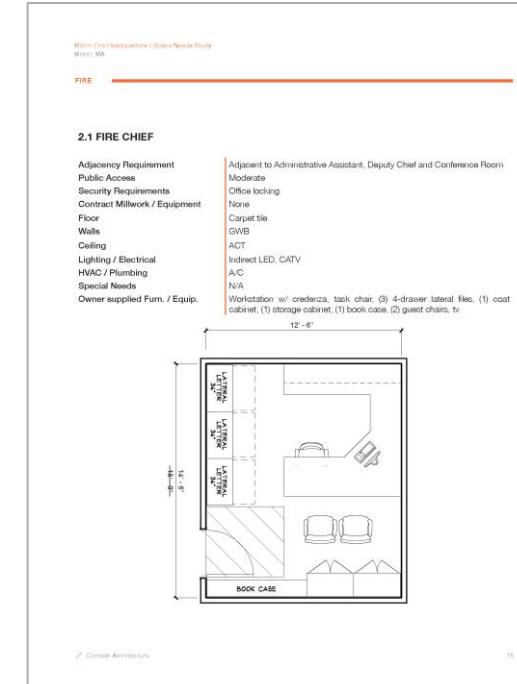
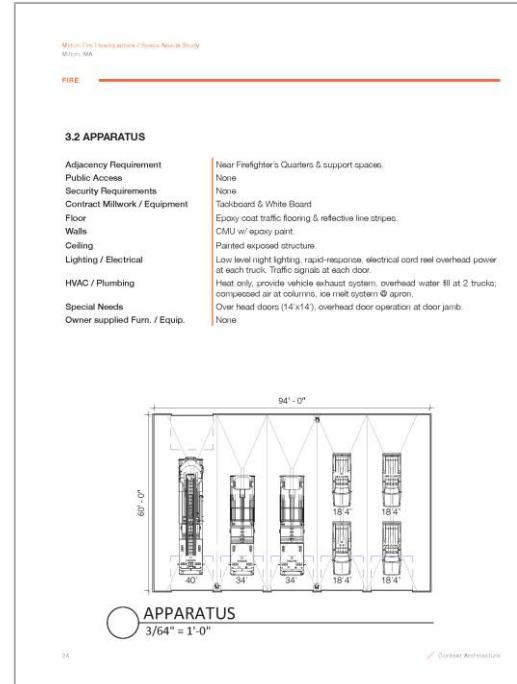
- TOTAL SF: 20,095 NASF
- TOTAL ADMIN AREA: 1,451 NASF
- NUMBER OF BAYS: 5

ATHERTON

- TOTAL SF: 5,853 NASF
- NUMBER OF BAYS: 2 EXISTING, 1 NEW

EAST

- TOTAL SF: 5,886 NASF
- NUMBER OF BAYS: 1



SUSTAINABILITY

- All-electric, carbon-neutral building
- Energy Efficiency: EUI Goal of 100 (Public Safety national average is 125)
- Target: LEED Silver Rating
- Solar Panels
- High Performance Façade & Window Design:
- Commissioning of the Building Enclosure, Including Airtightness Testing
- Eliminating Use of Toxic Materials (Red List Materials)

MILTON, MA

HEADQUARTERS

SITE PLAN



HEADQUARTERS – MILTON, MA

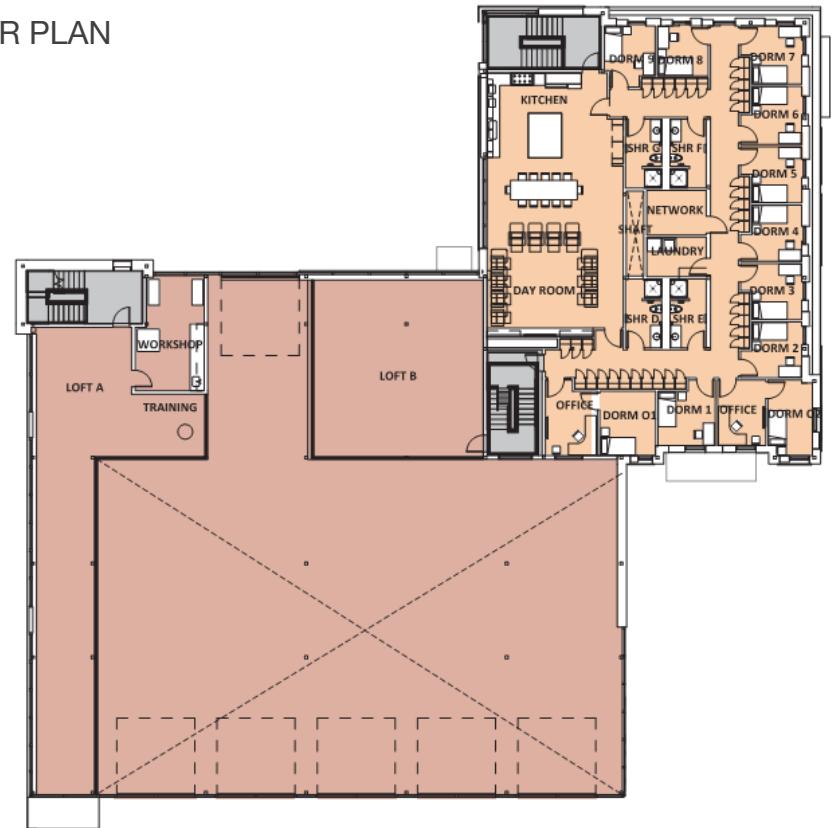
context
ARCHITECTURE

FLOOR PLANS

FIRST FLOOR PLAN



SECOND FLOOR PLAN



HEADQUARTERS – MILTON, MA

RENDERINGS

SOUTH VIEW



NORTH VIEW



ANIMATION



HEADQUARTERS – MILTON, MA

MATERIALS STUDY



HEADQUARTERS – MILTON, MA



MASONRY VENEER - RED BRICK



CENTRIA CS-200 METAL SIDING



WOOD VENEER WALL PANEL

ATHERTON

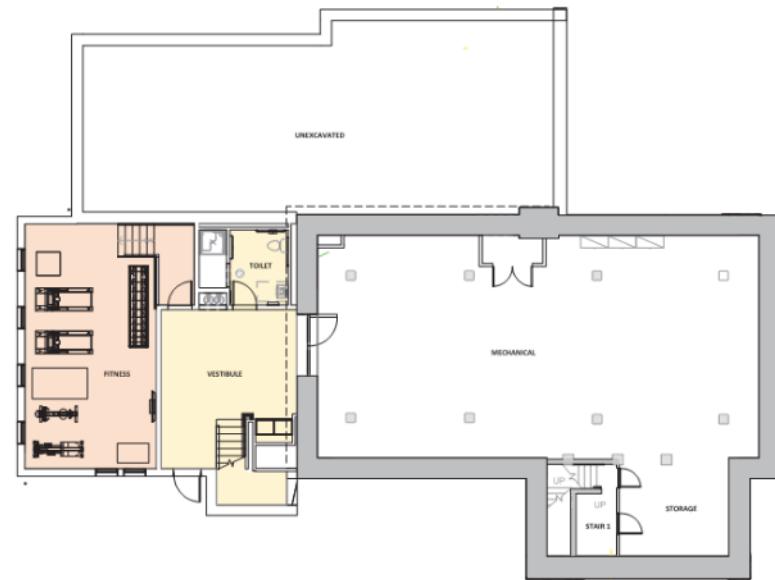
SITE PLAN



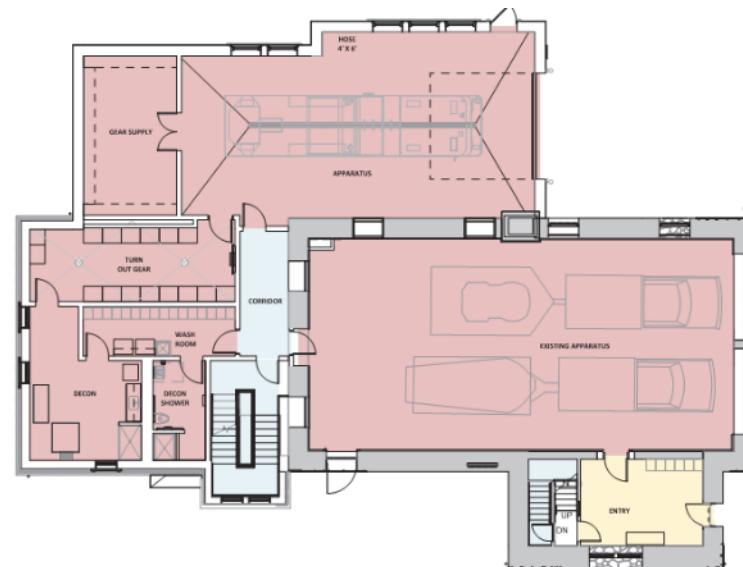
ATHERTON – MILTON, MA

FLOOR PLANS

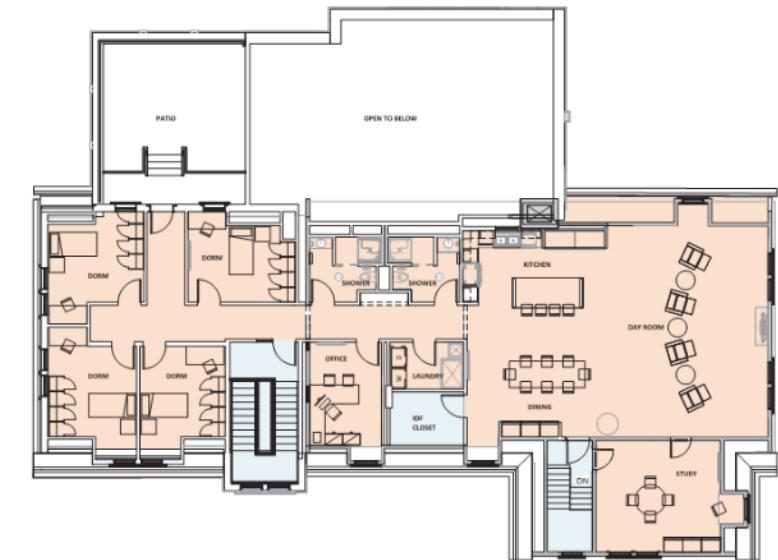
GROUND FLOOR PLAN



FIRST FLOOR PLAN



SECOND FLOOR PLAN



ATHERTON – MILTON MA

context
ARCHITECTURE

RENDERING

NORTH VIEW



ATHERTON – MILTON, MA

MATERIALS STUDY

EXISTING CONDITIONS



ORIGINAL WEATHERED CEDAR
SHAKE SHINGLE



① DARK GRAY



EXISTING RUBBLE STONE



HARDIE PLANK



HARDIE PLANK

② WHITE CEDAR



STONE WALL VENEER

③ MONTEREY GRAY



ATHERTON – MILTON, MA

EAST MILTON

SITE PLAN



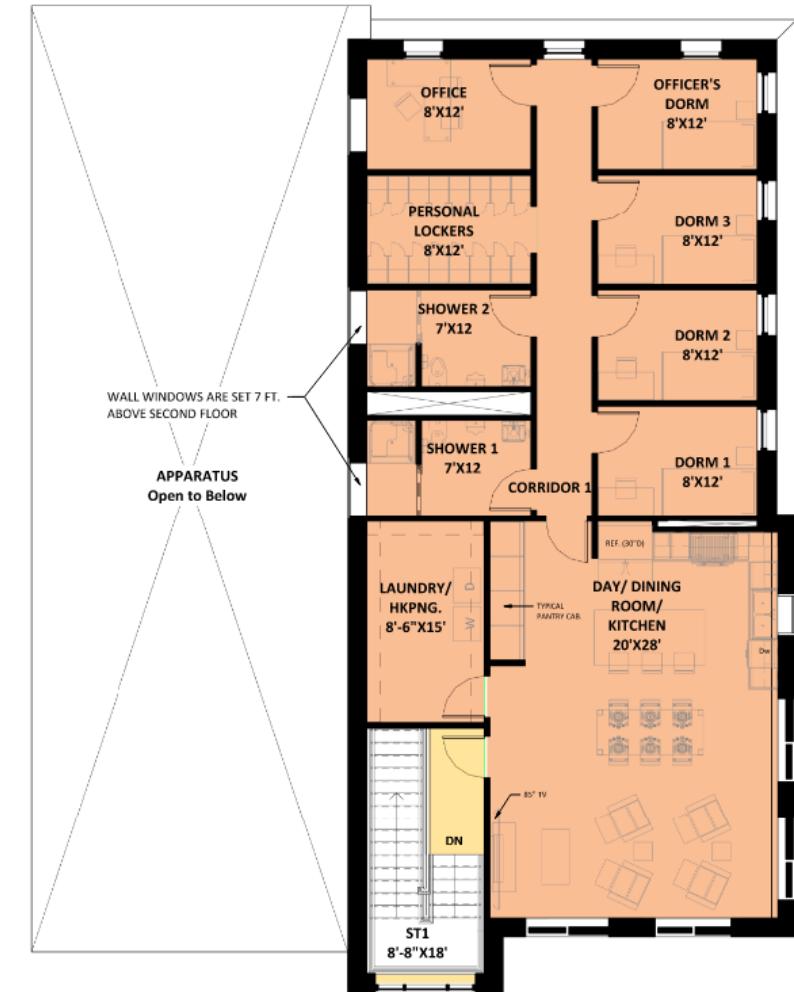
EAST – MILTON, MA

FLOOR PLANS

FIRST FLOOR PLAN



SECOND FLOOR PLAN



EAST – MILTON, MA

RENDERING

NORTH VIEW



EAST – MILTON, MA

MATERIALS STUDY



EAST – MILTON, MA

QUESTIONS

HEADQUARTERS



ATHERTON



EAST



PUBLIC DESIGN PRESENTATION