## **SECTION 4** Recommendations

- 4.1 Final Proposed Design Description
- 4.2 Final Proposed Design Plans

## **SECTION 4.1 Final Proposed Design Solution**

## **Final Design Description**

Scheme five, so called because it was the final of five scenarios analyzed, consists of a partial reconditioning of the exterior shell, restoring the existing building to its original character. The 1979 addition, out of character with the original building, will be demolished and replaced with a larger more functional addition. The addition will include a new multi-purpose room, an elevator, a stair, and a welcoming entry lobby for gathering. Included is a large unfinished space below the multi-purpose room, set aside for future use.

Upon research into the history of the existing Brigham home, it was discovered that a detached barn was located at the base of the hill, where the pond begins. The design intent is to achieve a similar aesthetic theme using the large multi-purpose room to simulate a "carriage house" to the main complex. A beautiful maple tree that framed the view of the pond perfectly is saved and provides some additional shade for the patio. A first floor deck is proposed for additional outdoor space as well as to create a covered patio below.

One of the major concerns is the need for a welcoming reception area for the lobby. The proposed scheme locates the lobby between the reception desk and the multi-purpose room. The reception desk provides a level of comfort to any new members entering the building for the first time. It would also serve as pre-function gathering space to the Multi-purpose room. Behind the reception desk is a glass cabinet for the display and sale of senior crafts. The library remains in its present location and its charming character is preserved. The toilet room has been relocated thus eliminating the imposing foot traffic and opening the room for better use. The existing dining hall will be transformed into a new game room. New toilet rooms are suitably located centrally to all first floor functions. Unlike the existing kitchen, the proposed new kitchen is of commercial grade and will be positioned directly off the Multi-purpose room. It is also logically situated on the south side of the site, convenient for deliveries, access to the pantry, and efficient for loading meals on wheels. The existing main stair, not in compliance with current building codes, will be rebuilt in a more suitable location.

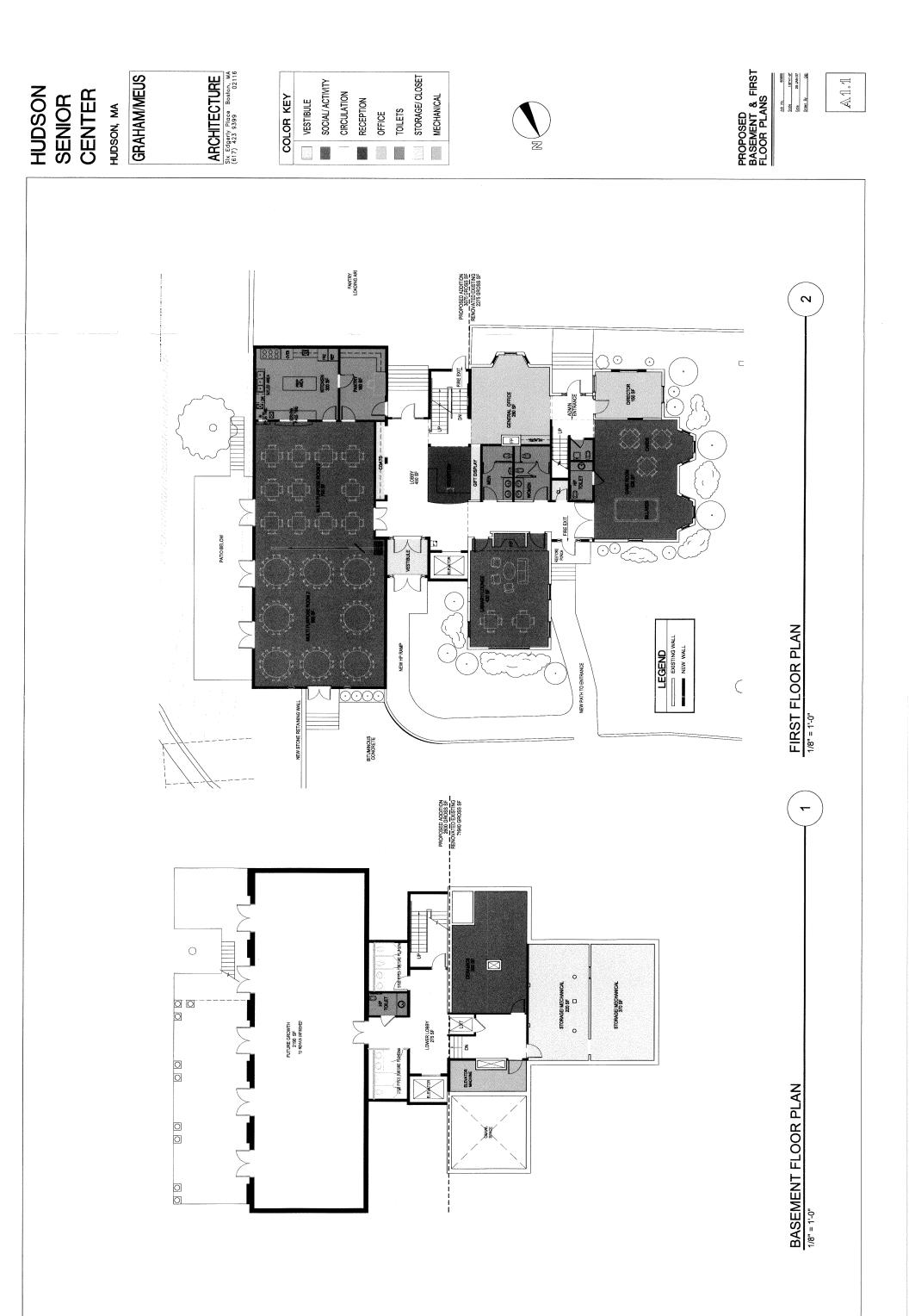
The second floor will include four support offices and well as a painting/ crafts classroom. A handicapped bathroom and an additional bathroom are advantageously located at the center of the plan. The third floor is occupiable and could be used as an additional classroom, however, depending on the construction bid prices, it may not be finished in this first project. Other areas are mechanical storage and possibly seasonal storage.

The estimated construction cost for this chosen scheme is \$3,306,947. This figure includes alternate number one, which adds nine parking spaces to the existing lot. An added 30% for professional fees, materials testing, furniture and equipment, insurance, utility back charges, contingency and miscellaneous costs brings along with the addition of Alternates 2 & 3 to fit out the attic and basement brings the total project cost to \$4,691,795.

Floor plans, a site plan, and building elevations are contained on the following pages.

Graham Meus, Inc.

Six Edgerly Place Boston, MA (617) 423 9399 02116 GRAHAM/MEUS **ARCHITECTURE HUDSON** CENTER EXISTING WALL SENIOR ALTERNATE PROPOSED SITE LAYOUT HUDSON, MA 39 EXISTING SPACES
30 SAVED SPACES
17 NEW SPACES
47 TOTAL SPACES PARKING LEGEND PROPERTY LINE GRANITE CURB 4 SPACES @ 10'X18' 7 SPACES @ 9'-18' A PORTION OF EXISTING RETAINING WALL TO REMAIN EXISTING
BITUMINOUS
ASPHALT
PARKING LOT LOADING AREA PROPOSED ADDITION RENOVATED EXISTING E LOCATED EL. 232.65 EXISTING GRANITE CURB SAVE EXISTING TREE EXISTING EXIST. GRASS SIGN AREA EXISTING WOOD RETAINING WALL TO REMAIN DEMO RETAINING WALL PATIO BELOW @ BASEMENT ELEVATION SIDEWALK EXISTING GRANITE CURB EXISTING -NEW CONC. PATH EXISTING GRASS AREA EXISTING 24" MAPLE NEW GRASS AREA NEW GRASS AREA **CHURCH STREET NEW STONE RETAINING WALL JEW HP RAMP** NEW LANDSCAPE -NEW CONC. CURB NEW CONC. CURB EL. 232.68 BITUMINOUS ASPHALT PAVING EL. † 233.00 ONOS OF HING SWISKS HP SPACE HP SPACE 9 ALTERNATE PARKING 14 EXISTING SPACES @ 10'X18' ් පස EXIST. GRANITE CURB SIDEWALK ONE WAY 1 SPACE @ 9'X20' PROPERTY LINE EXISTING
BITUMINOUS
ASPHALT
PARKING LOT PROPERTY LINE PROPERTY LINE ONE WAY 15" MAPLE EXIST. GRANITE CURB SIDEWALK 11 EXISTING SPACES @ 9'X20' PROPERTY OF MBTA SNOW STORAGE



**HUDSON** CENTER SENIOR

GRAHAM/MEUS HUDSON, MA

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COLOR KEY

STORAGE/ CLOSET SOCIAL/ ACTIVITY CIRCULATION VESTIBULE MECHANICAL RECEPTION TOILETS OFFICE

ROOF BELOW HEALTH CONFERENCE 280 SF OUTREACH 140 SF UPPER HALL GABLE MULTI- PURPOSE ROOM ROOF FLAT ROOF BELOW UPPER HALL LEGEND
EXISTING WALL
NEW WALL

ROOF BELOW

FLAT ROOF BELOW

UPPER HALL

SECOND FLOOR PLAN 1/8" = 1'-0"

PROPOSED SECOND & ATTIC FLOOR PLANS

A.1.9

ATTIC FLOOR PLAN 1/8" = 1'-0"

