# Public Information Session July 2009

Sharon Hills
A Senior Living Community

Prepared by Brickstone Properties, LLC

# **Introduction**

- John Kusmiersky and Marty Spagat, Brickstone
  - Project Status
- John Twohig, Goulston & Storrs
  - Project Information
  - Zoning Clarifications
  - Development Agreement Amendments
- Bob Daylor, Tetra Tech Rizzo
  - Site Design Overview
- Bob Vanasse, Vanasse & Associates
  - Transportation Overview

# **Project Status**

# Why we are here...

### Project Background and Update

- Revise building layout and establish absolute building height
- Relocation of nursing facility to unified building area
- Reduce cut and fill and balance site
- Construction Traffic Plan

#### Zoning Clarifications

- Unified Building System Area
- Senior Living District Development Plan
- Unified Building System

### Development Agreement Amendments

- Site Plan Exhibit
- Water Service Exhibit
- Scope of Fire Substation Design
- Restricted Area Exhibit
- Recognize Advanced Payments
- Mountain Street Access
- Financing District Authorization

### Development Program

- Located off Bay Road and Mountain Street
- 624 over 62 age-restricted residences
- 5 residential buildings
- Parking primarily underground
- Amenities building
- 150 bed nursing facility located within unified building area



### **Land Preservation**

Total Land Area: 337 acres +/-

Land to Conservation Commission: 250 acres +/-

Land to be Retained:

-Restricted 36 acres +/-

-Developed, greenspace 28 acres +/-

-Developed, facilities 23 acres +/- (only 7%)

Total Undeveloped: 286 acres +/- (85 %)

# Land Use Options

- 88 homes on 337 acres
  - Entire site, no land to Town
- 250 multi-family 40B units plus single family residential homes on 100+ acres
  - Entire site, no land to Town
- Sharon Hills on 87 acres
  - Developed on 23 acres, 250+/- acres to Town

### **Project Benefits**

#### **One-Time benefits:**

High service water system	\$6,000,000
Water distribution system	\$1,000,000
Affordable housing	\$900,000
Public safety personnel	\$650,000 (paid)
Building permit fees	\$560,000
Economic development costs	\$200,000
Conservation Commission for land acquisition	\$100,000
Council on Aging	\$100,000
Schools	\$100,000
Water mitigation	\$100,000
Radio communications	\$50,000
Beach improvements	\$50,000 (paid)
Recreation purposes	\$50,000
Board of Health	\$25,000

Total \$ 10,000,000+/-

#### On-going Revenue (Sharon will keep \$.79 of every dollar received from the development):

Annual Tax Revenue: \$3,883,000
Annual Cost: \$803,000

Total Net Annual Revenue \$3,080,000

#### **Permanent Land Gift:**

- + 250 acres of Rattlesnake Hill land donated to the Conservation Commission
- + 3 acres of land donated to the Town with Fire Sub-Station building

# Zoning Clarifications

- Senior Living Overlay District Amendments
  - Proposed definitions within the Senior Living Overlay District to clarify:
    - Unified Building System Area
    - Senior Living District Development Plan
    - Unified Building System
- Why are the proposed changes necessary?
  - Defines absolute height/prohibits grade changes that would effectively increase height impacts on neighboring properties
  - Consolidates Project buildings and services in one unified building area
  - Utilizes site topography to reduce cut and fill and associated truck trips
  - Minimizes area of site disturbance

### Development Agreement Amendments

#### Proposed Amendments:

- Site Plan provide updated site plan to reflect relocation of the nursing facility away from Mountain Street
- <u>Water Service</u> provide updated waterline exhibit depicting waterline from access drive to Coach Lane and Boulder Lane
- Fire Substation Design clarify design scope of fire sub-station
- Restricted Area provide updated plan showing privately restricted area
- Advance Payments second \$325,000 payment made to Town on June 30, 2009
   (Brickstone has paid \$700,000 to the Town prior to site plan approval)
- Mountain Street Construction Access clarify that Mountain Street may be used for construction access to and from the Project site
- Financing District authorize the creation of a public financing district that would enable
  the financing of certain public improvements through bonds paid for by additional taxes
  solely on the Project site

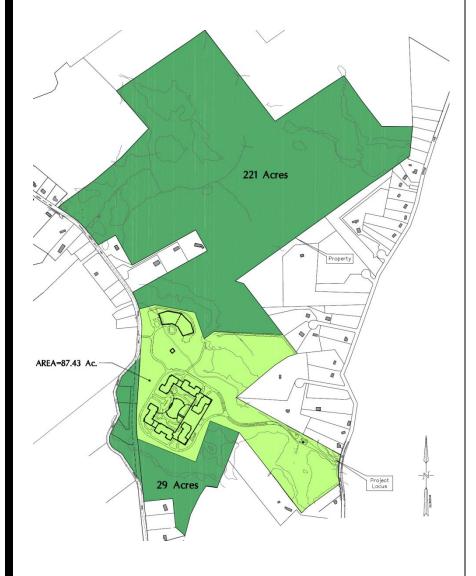
# Site Design Overview

# Project Information Update

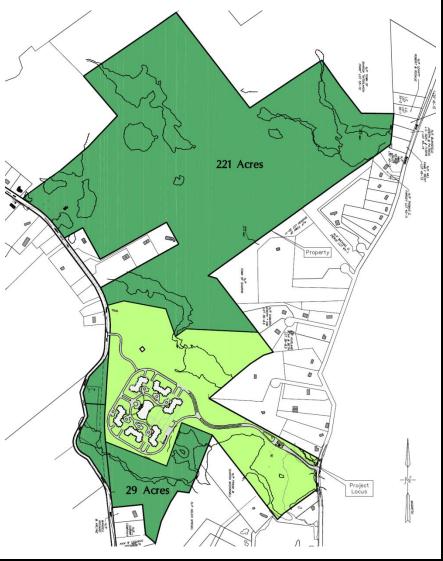
### Building and Site Information

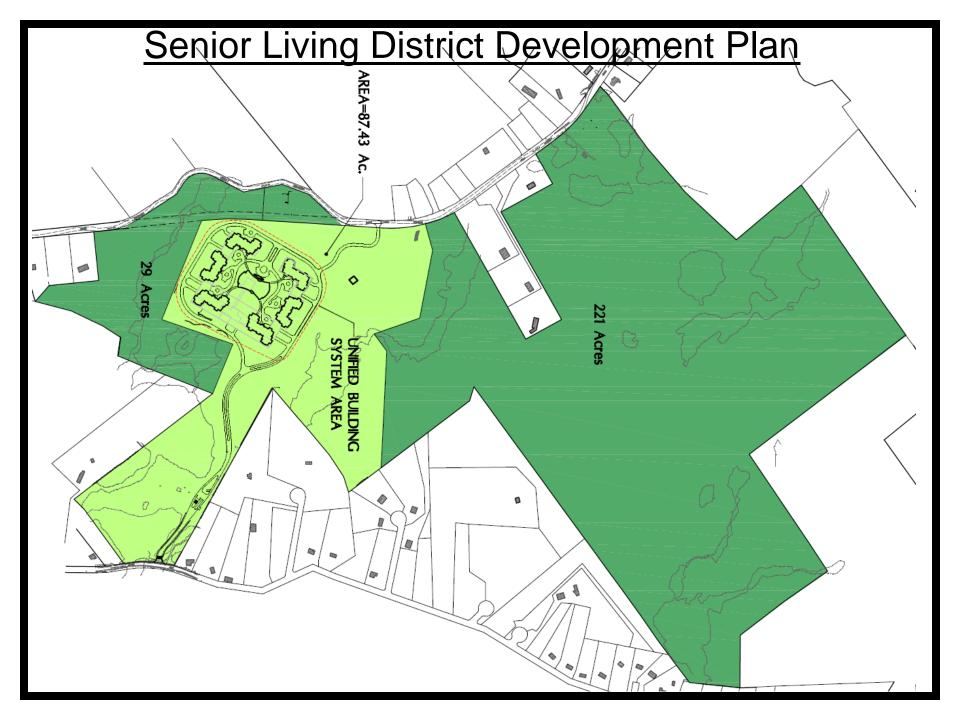
- Relocate nursing facility to unified building system (away from Mountain Street)
- Utilize elevation changes to minimize amount of cut and fill
- Reduce site disturbance
- Reduce truck traffic by minimizing excess site materials
- Relocate wastewater treatment plant and maintenance building into the unified building area
- Limit Mountain Street access to 36 months
- Commit to Bay Road access as soon as possible (approximately 18 months)

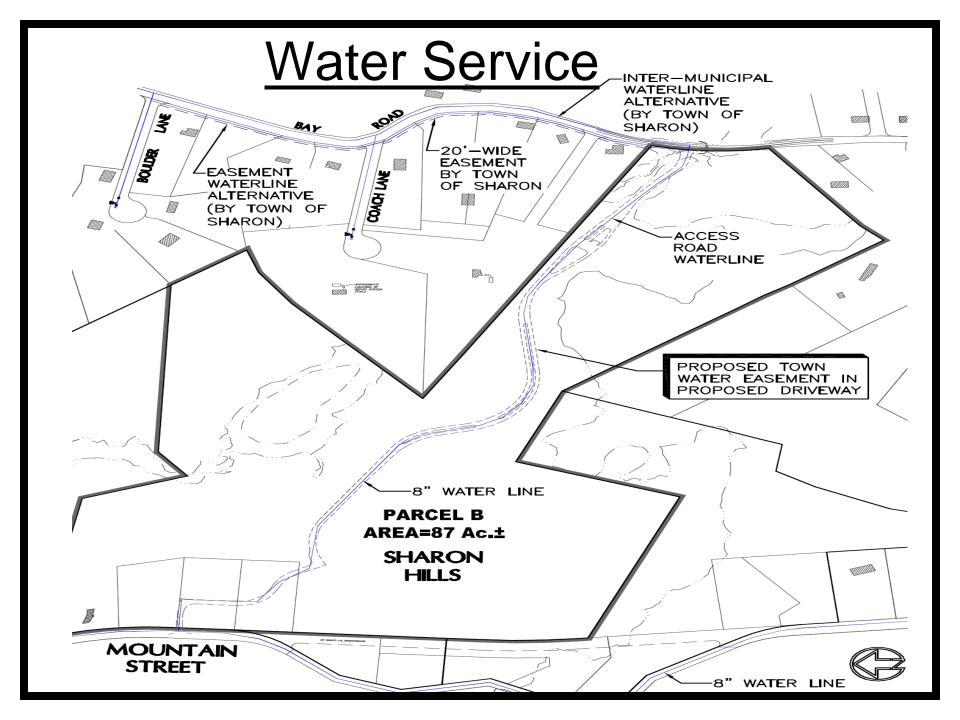
# Current

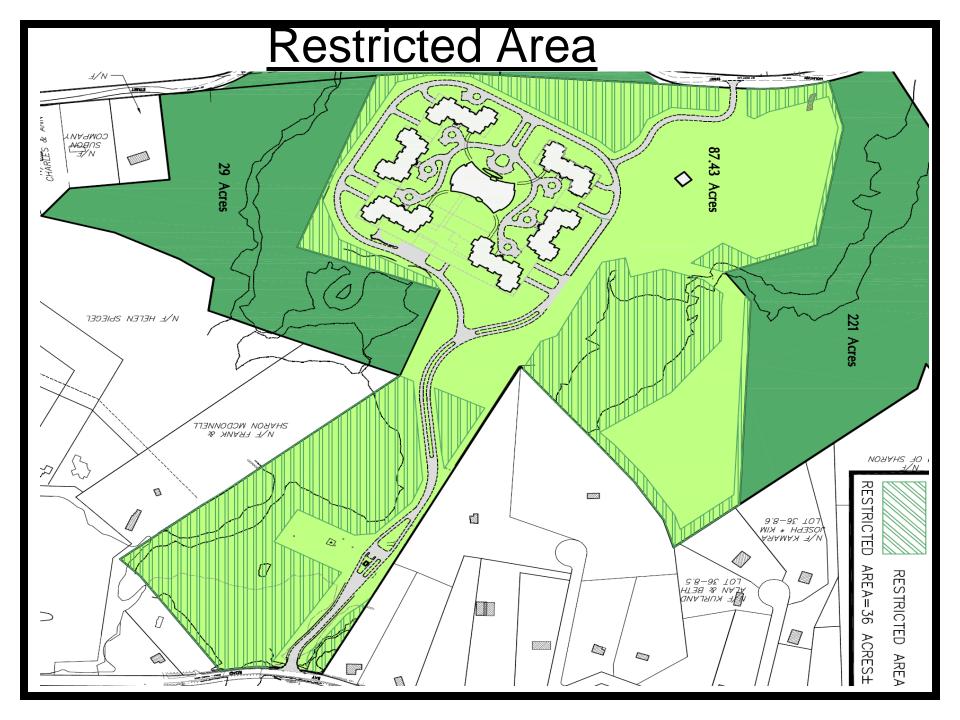


# **Proposed**









# **Transportation Overview**

# Transportation Overview

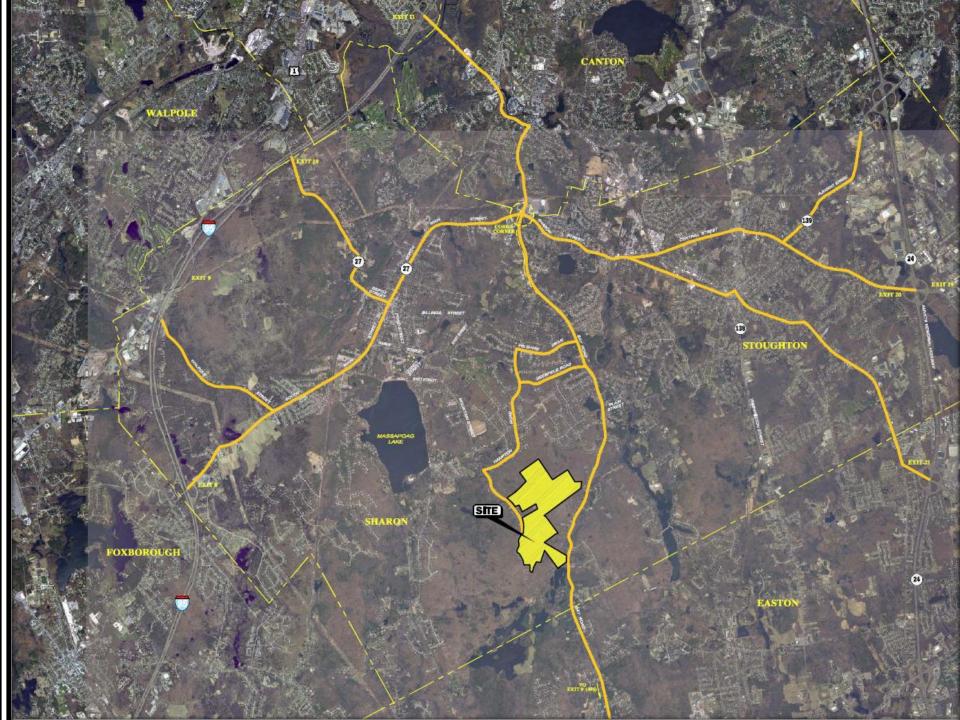
- Construction period
  - Construction period traffic assessment conducted
  - Minor mitigation necessary to make Mountain Street passable and safe
  - Mountain Street access helps diffuse traffic impacts during the second 18 months
- The traffic report will be studied and peer reviewed during the site plan approval process
- Construction Traffic Plan will be part of the Development Agreement and will be further refined during site plan approval

### Construction Traffic Plan

- Mountain Street construction access for no more than 36 months majority of construction vehicles (over 80%) are passenger vehicles or pickup trucks
- Mountain Street access for large construction vehicles is limited to 18 months for the following work or until the Bay Road access drive is complete:
  - Months 0-6 site work equipment arrives and remains on-site; and commencement of site work
  - Months 7-18 continuation of site work; utility work; pad foundation construction; Bay Road access drive construction; and trade workers begin work on base building construction
- Construction vehicle 18 month traffic volumes:
  - Months 0-6 approximately 50 large trucks per day (5 trucks per hour one every 12 minutes)
  - Months 7–18:
    - Approximately 50 large trucks per day (5 trucks per hour one every 12 minutes)
    - Plus, approximately10 large trucks per hour for 4 hours during concrete deliveries

### Construction Traffic Plan (cont'd)

- Traffic monitors control traffic routing and enforce restrictions on large trucks:
  - Inbound trucks routed to the site from Cobb's Corner via Bay Road to Wilshire Drive to Hampton Road to Mountain Street (except during school drop-off and pick-up hours, when Deerfield also used for inbound)
  - Outbound trucks routed to Cobb's Corner from the Site via Mountain Street to Hampton Road to Deerfield Road to Bay Road
- Time required to traverse the 1.1 mile distance from Hampton Road to the Site is approximately 4 minutes
- Inbound vehicles given preference, outbound vehicles held on-site until Mountain Street is clear
- Site dispatcher to coordinate with traffic monitors to restrict Mountain Street truck conflicts
- Dispatcher to hold exiting large trucks if large trucks are traveling on Mountain Street between Hampton Road and Project driveway
- OPTICOM upgrades at two key intersections



# Mitigation Measures

- Measures to accommodate construction traffic on Mountain Street:
  - <u>Trimming of vegetation</u> vegetation within the right-of-way will be trimmed (not removed)
  - <u>Edgeline pavement markings</u> markings will be provided along the road's edge to delineate the edge of the traveled roadway
  - <u>Warning signs</u> signs indicating narrow roadway sections, end of pavement and other similar conditions will be installed and maintained
  - Roadway Maintenance the gravel roadway surface will be rehabilitated prior to construction, including replacement and recompaction of the gravel surface, and during construction the gravel surface will be regraded on a periodic basis
  - <u>Dust Control</u> dust control measures will be implemented, as necessary, including application
    of water to the roadway surface
  - <u>Traffic Controls</u> monitors will be stationed to coordinate inbound and outbound vehicles and to enforce restrictions
  - <u>Construction Traffic Plan</u> a construction traffic plan will be established to outline construction vehicle site access and egress

### Next Steps

- Finalize zoning amendments
- Finalize Development Agreement amendments
- Submit final zoning amendments to Planning Board
- Participate in public hearing with the Planning Board on zoning amendments
- Participate in public meeting with the Selectmen to review final Development Agreement
- Conduct public information session and continue outreach with Town Boards and Committees
- Participate in public meeting with the Finance Committee on Warrant Articles
- Continue dialogue with Police Department, Fire Department and DPW on construction access
- Attend Fall Town Meeting to vote on proposed Zoning and Development Agreement amendments