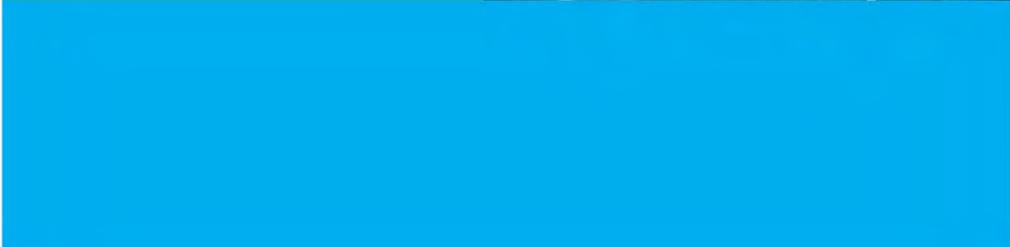




2008



Downtown Action Plan



CONTENTS

Introduction	2
Current Projects	3
Private Sector Development	3
BCC New Bedford Campus Extension	3
Route 18 Improvement Project	3
Elm Street Garage Improvements	3
Copper Head Streetlight Replacement	4
Custom House Square Improvements	4
NPS Trailblazer Signage Project	4
Corson Building	4
Improvements to State Pier	4
Database Management	5
Short-term Projects	6
Streetlights	6
Street Trees	6
Sidewalks	6
Graffiti	7
Custom House Square	7
Elm Street Garage	7
Zeiterion Garage	8
Marketing	8
Sears Court & Mechanics Lane	8
Retail Directory	8
City Hall Landscaping Improvements	8
Appendices	10
A Map of 2008 Street Tree Maintenance Required	11
B Map of 2007 Street Tree Maintenance Accomplished	13
C Legend for Street Tree Maintenance Details	15
D Map of 2008 Sidewalk Maintenance Required	17
E Map of 2007 Sidewalk Maintenance Accomplished	19
F Custom House Square Detail	21
G Map of Street Light Inventory	23
H Street Light Spec Sheets	25

INTRODUCTION

In 2007, a working group representing downtown stakeholders met to develop an outline of small-scale projects that could be started and completed prior to July 1, 2007. The intent of the plan was to outline specific small projects that are within the context of what is already planned and underway in and around the downtown.

The group identified 15 projects, and although tremendous progress was made throughout the year, the number of projects listed proved to be too ambitious to accomplish in one year with the municipal resources available.

The 2008 Downtown Action Plan is a continuation of the efforts that were made throughout 2007 and into early 2008. Due to the progress made in 2007, it is anticipated that the stakeholder sessions will occur every other year.

The municipal departments of Public Facilities and Public Infrastructure accomplished nearly all of the work in 2007, while project planning was coordinated by the Planning Department with assistance from the MIS Department. The high level of craftsmanship exhibited on these projects is a testament to the skilled craftsmen on staff within the municipal departments. It should also be noted that New Bedford Whaling NHP provided significant funding for the restoration work at Custom House Square and bluestone sidewalk materials.

The following projects were accomplished in 2007:

- 286 trees were pruned and maintained (see Appendix B)
- 47 repairs to sidewalks and crosswalks (see Appendix E)
- 338 graffiti sites were removed throughout the city, with 60 sites removed in the downtown
- 200' of fencing on Front Street was repaired and painted
- Custom House Square repairs and upgrades included; installation of replacement columns, new center roof, cobblestone of perimeter planting bed, and the construction of new entrance structure and signage

CURRENT DOWNTOWN PROJECTS

While this plan will focus on small scale and short-term projects for 2008, it is important to relate these efforts with mid-level and large-scale projects that are currently underway. The following is a list of projects, all at various phases of development, that will either be completed this year or reach significant milestones of progress.

Private Sector Development

Many private sector development projects have been recently completed, are ongoing, or planned for 2008. These projects include the successful restoration of the Louis Hathaway House, the Cultivator Shoals Tavern and the Frederick Bryant building in the National Park, the redevelopment of the old Main Event, as well as construction that is nearing completion at the old McDonald's building. Since 2000, more than fifty units of residential housing have been added to the downtown, representing a trend in adaptive re-use that continues today.

Bristol Community College (BCC) New Bedford Campus Extension

To better serve the people of greater New Bedford, BCC needs to expand its downtown New Bedford Campus. The current approximately 10,000 square-foot facility located in the renovated Star Store, has demonstrated the power that a full-service community college campus can bring to the downtown.

In order to continue to fuel economic development and educational attainment in the city and the region, BCC needs more educational space. The College proposes the development of an expanded campus incorporating innovation and integration between workforce, education, and community development partners that will adequately serve the people of greater New Bedford.

The proposed expansion includes a 40,000 square foot facility with dedicated learning spaces for nursing and radiology, as well as, educations, liberal arts and sciences, business, and computer science. The facility would also allow for expanded space for business and industry training onsite.

Currently, ten potential downtown sites are being explored for the expansion of this campus. The site evaluation process is ongoing.

Route 18 Improvement Project

The final design has been separated into three phases and the downtown section will be the first phase to be constructed. The downtown phase places significant emphasis on public access to the waterfront from downtown and includes the creation of a new-shared use path linking the downtown with the southern section of the city and providing access to the Fairhaven Bridge. The plan also includes two new waterfront parks adjacent to state pier. It is anticipated that all design and bidding documents will be completed in early 2009. With the approval of the final design in early 2009 it is estimated that construction will start in August 2009 and be substantially completed in 2010.

Elm Street Garage Improvements

The City's Office of Housing and Community Development (OHCD) and the New Bedford Whaling NHP will partner on this \$250,000 project that will result in having both elevators being fully operational. Additional areas of improvement and upgrades

such as exterior signage and lighting for the garage will also be examined as part of this project. Planning for this project is scheduled for this summer with the start of construction anticipated for late fall.

Copper Head Streetlight Replacement

The New Bedford Whaling NHP will fund the completion of the replacement of the copperhead streetlights within the national historical park. Phase one of this project has already been completed by the OHCD. This final phase replacement is planned for late summer.

Custom House Square Improvements

The Department of Public Facilities (DPF) and the Department of Public Infrastructure (DPI) partnered with New Bedford Whaling NHP this past year to plan for a host of improvements at the site. New fencing and columns have been installed this past year, and a new entrance has been designed. Additional improvements, outlined in this plan, are scheduled to be undertaken this season, and work on the trellis structure is ongoing.

NPS Trailblazer Signage Project

New Bedford Whaling NHP is working with its partners and downtown stakeholders in the development of a trailblazer signage system for the park and partner sites in and around downtown. Planning for this \$55,000 NPS funded project is completed and fabrication and installation is scheduled for this fall/winter.

Corson Building

The construction phase of the rehabilitation of the Corson Building at New Bedford Whaling National Historical Park is complete and opened to the public on May 16, 2008. The Corson building includes a 60-seat theater, a large multi-purpose education space, a seminar room, an archives room, exhibition galleries, and offices. The facility will host the public who visit the park and provide space for future educational and interpretive programs.

Improvements to State Pier

The Harbor Development Commission, New Bedford Economic Development Council, and the City of New Bedford Office of Tourism & Marketing are proposing cosmetic improvements that will showcase downtown New Bedford to passengers of American Cruise Lines to encourage them to visit local shops, businesses, and area attractions.

The cosmetic improvement recommendations are intended to optimizing the physical and hospitable attributes of the port at the southeast corner of State Pier, creating a distinct, pedestrian-friendly identity for downtown New Bedford as passengers disembark. These improvements may include:

- A marked pathway leading to attractions
- Large "Welcome to New Bedford" arch-type sign
- Landscaping / potted plants
- Facade improvement of main building (i.e. mural)
- Nearby park benches / seating
- Smooth concrete overlay on pavement
- Improved lighting

Database Management

Throughout 2008 and 2009, the City's MIS and Planning Departments will continue to collaborate on the development of a database management system for the Downtown Action Plan projects. This database is a pilot program that is intended to be adapted for citywide use.

The intent of the database management system is to provide an accurate assessment and analysis of current projects that the City is required to manage and implement, such as repairs to sidewalks, filling potholes, as well as tracking areas of crime and violence.

Similar programs have been successfully implemented and maintained in Somerville, MA and Baltimore, MD and have proven to increase the efficiency of city services while decreasing the city's dependency on state assistance.

SHORT-TERM PROJECTS

The following is an outline of projects or project areas that were identified by the working group in 2007. Specific action items have been developed for each, as well as a proposed schedule and estimated costs.

A team has been identified for each project as well as a team leader. Team leaders will report to the Assistant City Planner on a biweekly basis to ensure that all projects are progressing as planned.

The Assistant City Planner will report directly to the Mayor's Office with regular updates on all projects. All projects are scheduled to be completed by July 31, 2008.

1. Streetlights (see Appendix G & H)

- ❑ Repair or replace damaged or missing access plates at the base of lights.
- ❑ Repair all lights that are currently not working using Metal Halide bulbs as previously installed during PWED project.
- ❑ Replace damaged and fiberglass lampposts.
- ❑ Paint all lampposts gloss black as required.

Schedule: May - July (10 days for planning and 50 days for implementation)

Estimated labor costs: NA

Estimated material costs: TBD by DPF

Project Team: DPF, Planning Office, NPS

Project Lead: Planning Office

2. Street Trees (see Appendix A & C)

- ❑ Establish schedule for tree pruning and wound dressing.
- ❑ Prune per schedule.
- ❑ Remove and replace dead and missing trees as required.
- ❑ Perform routine maintenance (i.e. mulching) for all trees.
- ❑ Identify and eliminate "trip & fall" tree pits.
- ❑ Schedule professional consult on specific trees identified in walk-thru

Schedule: May - July (10 days for planning and 50 days for implementation)

Estimated labor costs: N/A

Estimated material costs: N/A

Project Team: Forestry (DPF), Planning Office, NPS, Cemeteries

Project Lead: Planning Office

3. Sidewalks (see Appendix D)

- ❑ Develop a prioritized map/list of all damaged areas that are creating tripping hazards for pedestrians.
- ❑ Repair or replace damaged bluestone, brick, and concrete sections of sidewalks and crosswalks throughout the downtown. Repairs and reconstruction within the national park must comply with approved practices of the NBHC.
- ❑ Re-point cobblestone streets in areas that are within 30" of the bluestone crosswalks. Re-pointing within the national park must comply with approved practices of the NBHC.

- ❑ Spray *Round-up* as required for weed control.

Schedule: May - July (10 days for planning and 50 days for implementation)

Estimated labor costs: N/A

Estimated material costs: TBD by DPF/NPS

Project Team: DPF, DPI, Planning Office, NPS

Project Lead: Planning Office & NPS

4. Graffiti

- ❑ Redistribute graffiti brochure.
- ❑ Develop a list/schedule of areas to be addressed.
- ❑ Remove graffiti.

Schedule: Ongoing

Estimated labor costs: N/A

Estimated material costs: N/A

Project Team: DPF, Community Services Office, Sheriff's Office

Project Lead: Community Services Office

5. Custom House Square (see Appendix F)

- ❑ Repair or replace damaged elements of trellis and re-paint.
- ❑ Repair all lighting (in plaza and in parking area) that is currently not working.
- ❑ Construct new entrance islands as per sketch.
- ❑ Repair fountain to ensure consistent operation.
- ❑ Complete installation of gravel in perimeter planting bed.
- ❑ Repair message board.

Schedule: May - July (10 days for planning and 50 days for implementation)

Estimated labor costs: N/A

Estimated material costs: TBD by DPF/DPI

Project Team: DPF, Traffic, Planning Office, NPS, Tourism & Marketing

Project Lead: Planning Office

6. Elm Street Garage

- ❑ Repair or replace damaged or missing lighting.
- ❑ Clean all decks, stair halls, and other public areas.

Schedule: May - July (10 days for planning and 50 days for implementation)

Estimated labor costs: N/A

Estimated material costs: TBD by DPF

Project Team: DPF, Traffic, Planning Office, Tourism & Marketing, DNB, NPS Team

Project Lead: Traffic

7. Zeiterion Garage

- ❑ Ensure that all lighting is operational.
- ❑ Clean all decks, stair halls, and other public areas.

Schedule: May - July (10 days for planning and 50 days for implementation)

Estimated labor costs: N/A

Estimated material costs: N/A

Project Team: DPF, Traffic, Planning Office, Tourism & Marketing, DNB

Project Lead: Traffic

8. Marketing

- ❑ Coordinate with building owners, local artists, AHA!, and UMass to decrease the empty storefronts by developing and implementing a plan to make windows more attractive.

Schedule: May - July (10 days for planning and 50 days for implementation)

Estimated labor costs: N/A

Estimated material costs: TBD by Tourism & Marketing

Project Team: Tourism & Marketing, Planning Office, DNB, NPS Team

Project Lead: Tourism & Marketing

9. Sears Court & Mechanics Lane

- ❑ Develop a plan that greatly improves the pedestrian experience and addresses security, lighting, access, signage, etc.
- ❑ Implement all aspects of the plan that can be accomplished by July 30.

Schedule: May - July (10 days for planning and 50 days for implementation)

Estimated labor costs: N/A

Estimated material costs: TBD by Planning

Project Team: DPF, DPI, Planning Office, Tourism & Marketing, DNB

Project Lead: Planning Office

10. Retail Directory

- ❑ Select potential site(s) and develop design and protocol for inclusion.
- ❑ Fabricate and install.

Schedule: May - July (10 days for planning and 50 days for implementation)

Estimated labor costs: NA

Estimated material costs: TBD by Tourism & Marketing/NBEDC

Project Team: Tourism & Marketing, DPF, Planning Office, NPS, NBEDC

Project Lead: Tourism & Marketing

11. City Hall Landscaping Improvements

- ❑ Remove dead tree on west side of City Hall.
- ❑ Replace dead tree with a tree to be provided by the New Bedford Preservation Society's Relief program.
- ❑ Brick in the dirt/grass areas on west side of City Hall (sketch to be provided by Planning Office).

- ❑ Remove the two dead Rhododendron shrubs on south side of City Hall.
- ❑ Selective removal of trees and shrubs after consultation with landscape architect (sketch to be provided by Planning Office).
- ❑ Paint flower boxes at main entrance to City Hall.

Schedule: June – July (3 days for planning and 35 days for implementation)

Estimated labor costs: NA

Estimated material costs: TBD by Planning and DPF

Project Team: Planning Office, DPF, Cemeteries

Project Lead: Planning Office

APPENDICES

Appendix A: Map of 2008 Street Tree Maintenance Required



Appendix B: Map of 2007 Street Tree Maintenance Accomplished



Appendix c: Legend for Street Tree Details

Legend for Street Tree Maintenance Details

Poor Condition May Include the Following Items: (red dots)

- ❑ Trees whose health is not as well as surrounding trees
- ❑ Damaged trees that need care, wound dressing, etc.
- ❑ Older trees with only a few branches remaining
- ❑ Leaning and or tilted trees

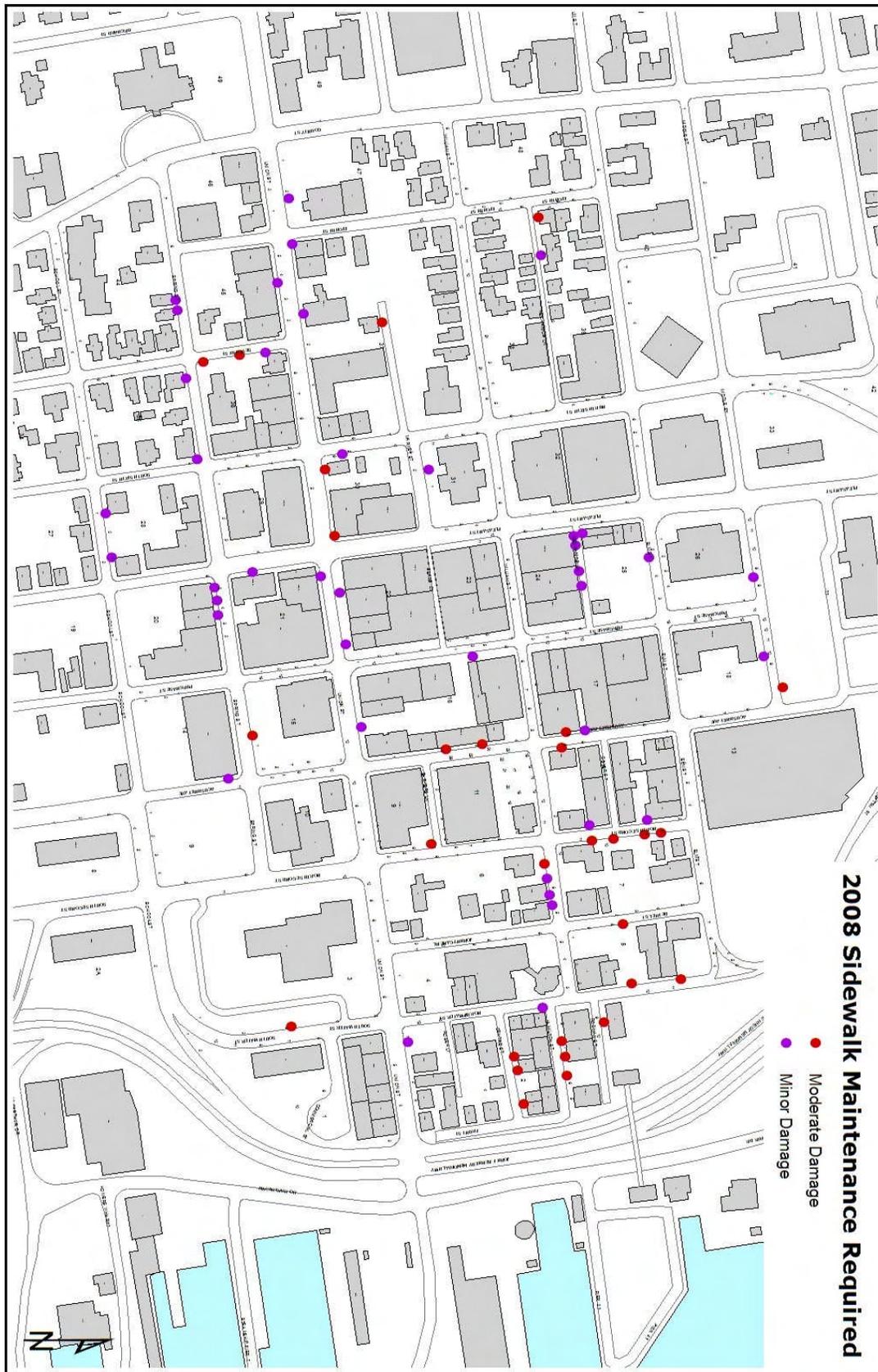
Prune for Safety May Include the Following Items: (orange dots)

- ❑ Lower branches need pruning
- ❑ Inside branches need pruning
- ❑ Branches are too close to buildings, roofs

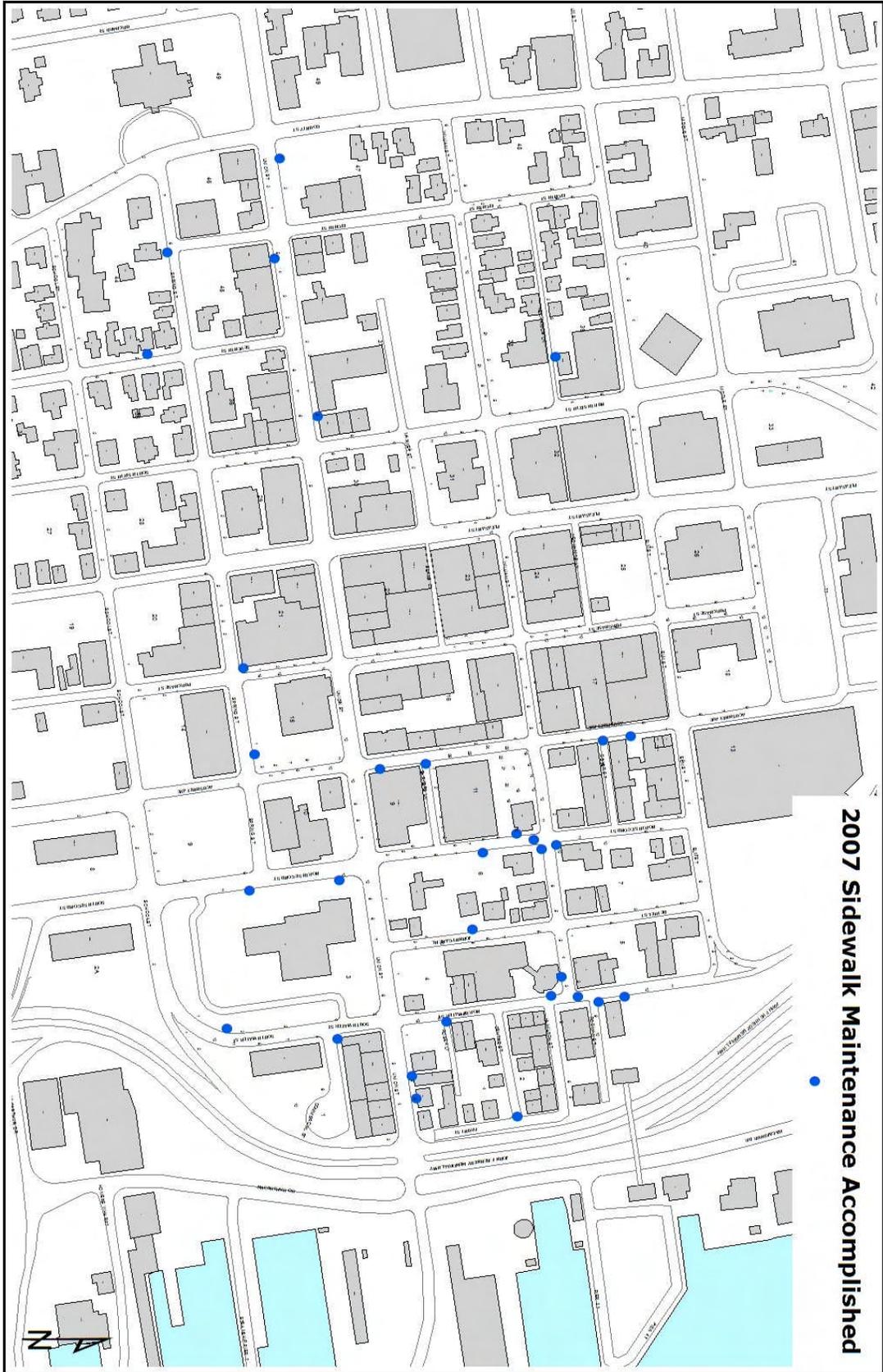
Prune for Shape May Include the Following Items: (pink dots)

- ❑ Remove dead branches
- ❑ Individual branches may need pruning
- ❑ Remove electrical boxes, wires, foreign objects (i.e. plastic bags)

Appendix D: Map of 2008 Sidewalk Maintenance Required

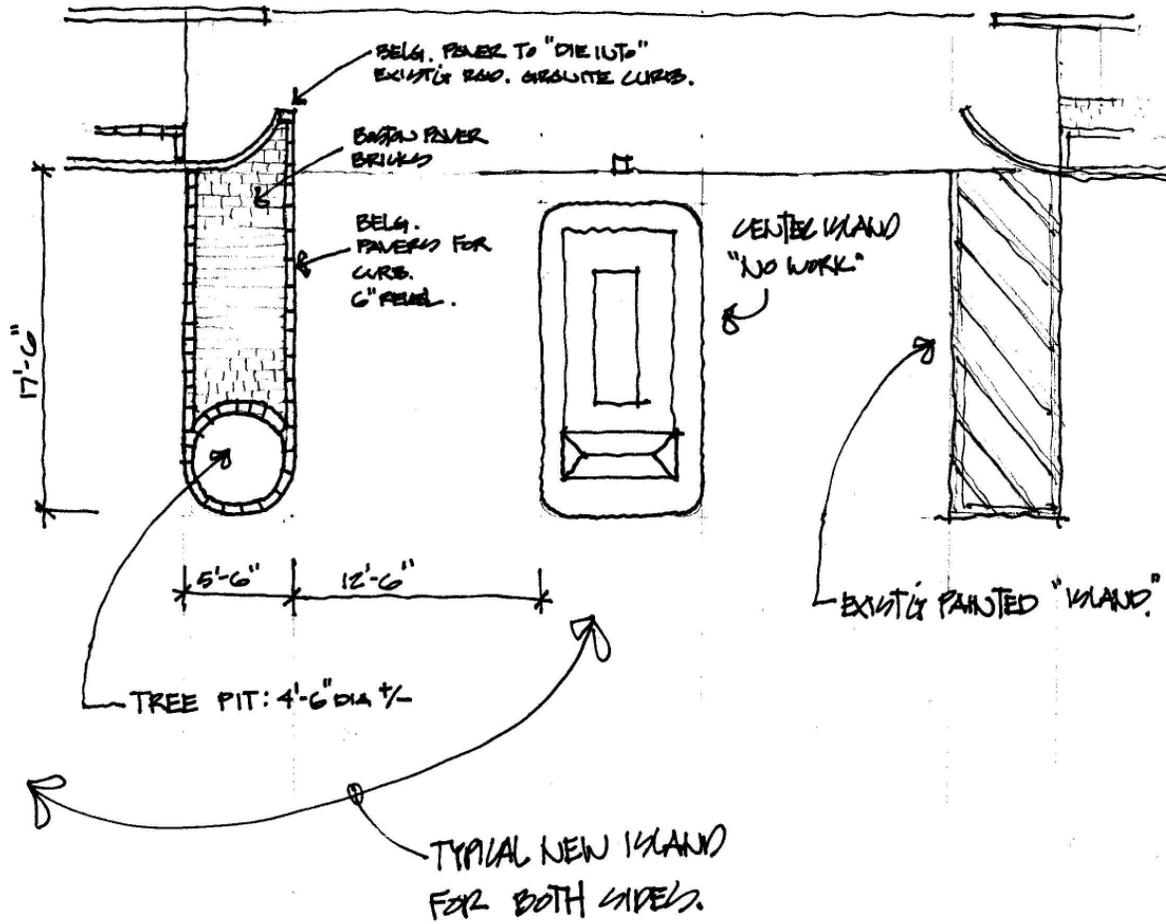


Appendix E: Map of 2007 Sidewalk Maintenance Accomplished



2007 Sidewalk Maintenance Accomplished

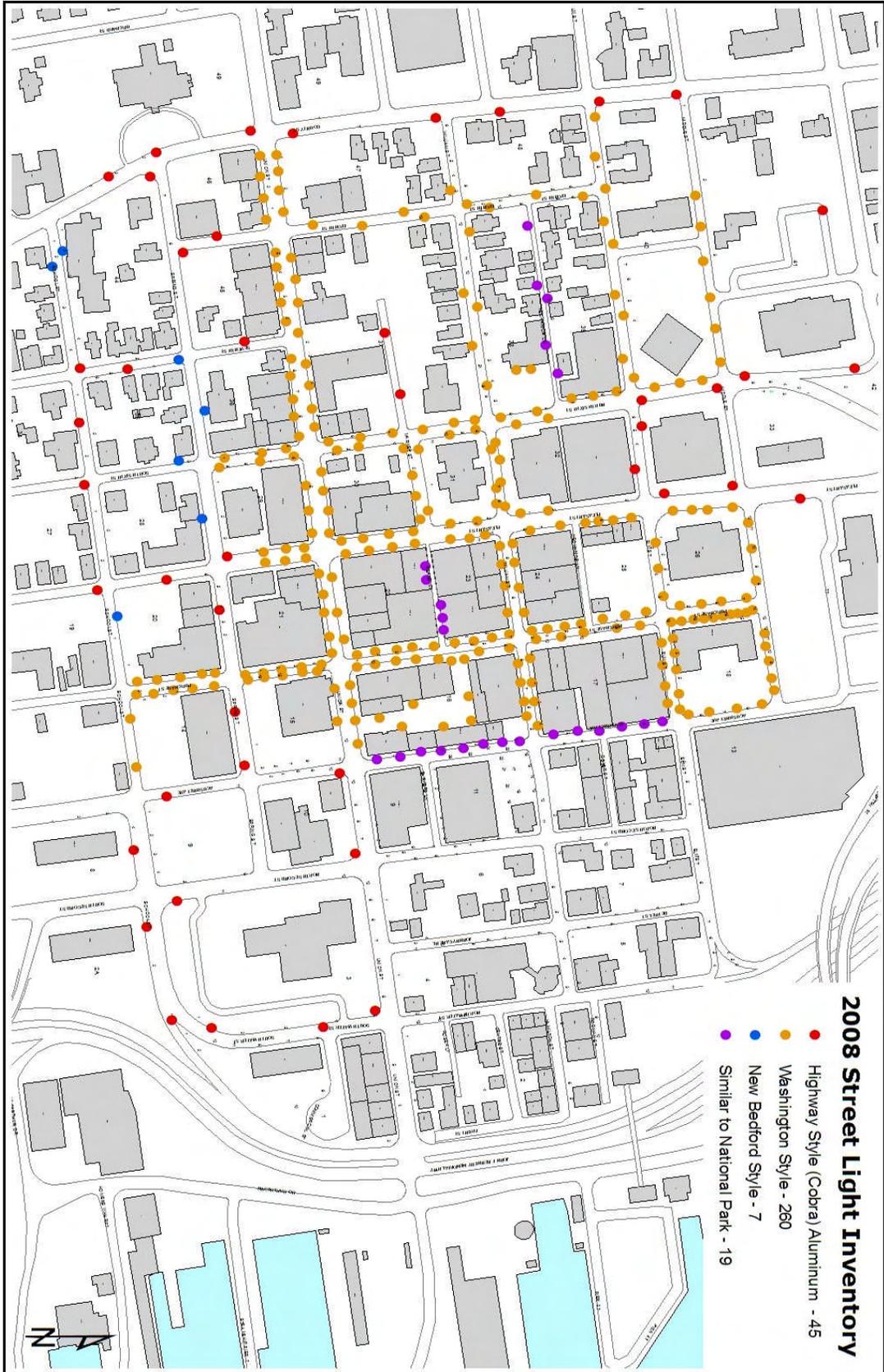
Appendix F: Custom House Square Detail



CUSTOM HAVE CURB SIDE ISLANDS @ ENTRANCE.

6.26.07
 [Signature]

Appendix G: Map of Street Light Inventory



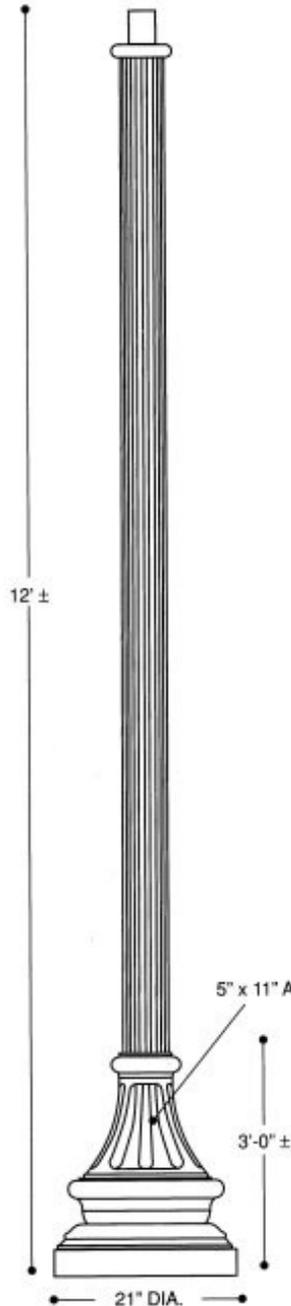
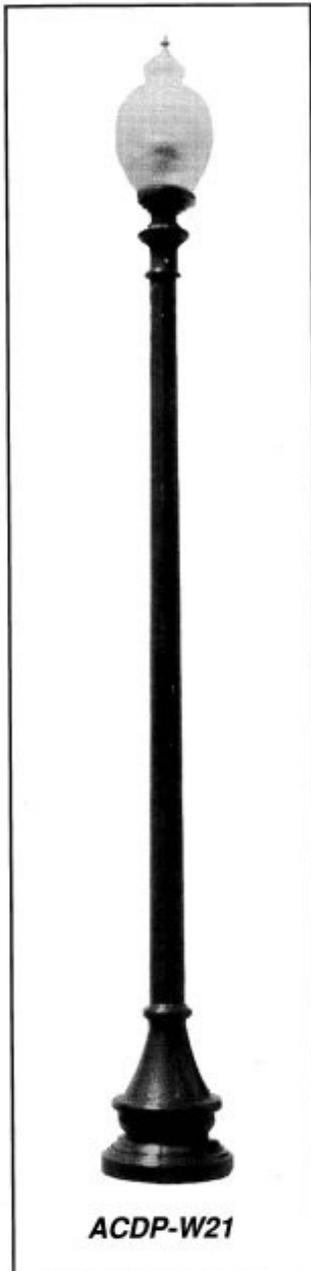
Appendix H: Street Light Spec Sheets



From: ALLOY CASTINGS CO., INC.
Quality Aluminum Castings Since 1948

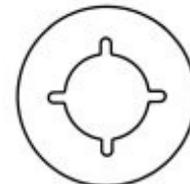
151 West Union Street • East Bridgewater, MA 02333
 Telephone: (508) 378-2541 • FAX: (508) 378-1240
 www.alloycastings.com

Washington 21 Style Decorative Pole



- Style:** Washington 21
Height: 12' ±
Base: 21" ± diameter, round
Tennon: 3" x 2-7/8" diameter. Optional tenon heights and diameters available.
Material: Heavy Wall Cast Aluminum 356 Alloy.
Finish: Primed and finish painted to your specifications.
Access Door: 5" x 11", located in base.
Anchor Bolts: (4) 3/4" x 24" plus 3" hook including 1 lock washer, 2 flat washers and 2 nuts. Fully galvanized. Template included with each order.
Bolt Projection: 3" above foundation.
Bolt Circle: 12" ± Diameter.
Features: A variety of heights are available using extruded shafts or straight aluminum shafts.
Luminaire Options: There is a wide variety of luminaires available. Consult factory for options.
Finish Options: A wide variety of colors are available using the finest quality paints. Thermostat powder coating is available upon request.
Accessory Options: Ladder rest and decorative brackets are available.

ANCHOR BOLT DETAIL



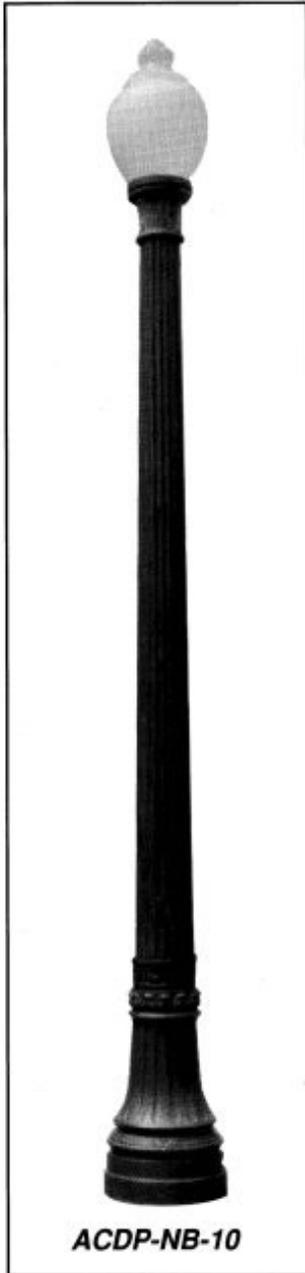
(4) 3/4" ANCHOR BOLTS ON 12" ± BOLT CIRCLE



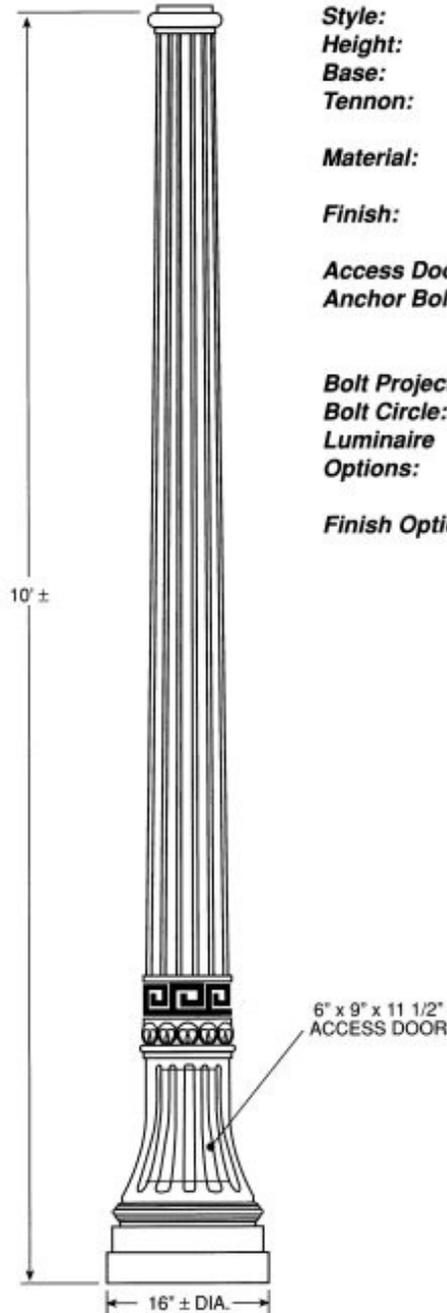
From: ALLOY CASTINGS CO., INC.
Quality Aluminum Castings Since 1948

151 West Union Street • East Bridgewater, MA 02333
Telephone: (508) 378-2541 • FAX: (508) 378-1240
www.alloycastings.com

New Bedford Style Decorative Pole



ACDP-NB-10



- Style:** New Bedford
Height: 10' ±
Base: 16" ± diameter, round
Tennon: 3" x 2-7/8" diameter. Optional tenon heights and diameters available.
Material: Heavy Wall Cast Aluminum 356 Alloy.
Finish: Primed and finish painted to your specifications.
Access Door: 6"x9"x11 1/2", located in base.
Anchor Bolts: (3) 3/4" x 24" plus 3" hook including 1 lock washer, 2 flat washers and 2 nuts. Fully galvanized.
Bolt Projection: 3" above foundation.
Bolt Circle: 9" to 11" ± Diameter.
Luminaire Options: There is a wide variety of luminaires available. Consult factory for options.
Finish Options: A wide variety of colors are available using the finest quality paints. Thermostat powder coating is available upon request.

ANCHOR BOLT DETAIL



(3) 3/4" ANCHOR BOLTS
ON 9" TO 11" ± BOLT CIRCLE