



Fuller Brook Park Preservation Project - Phase 3

Public Meeting No. 2
“60% Design Update”
October 25 & 26, 2012

Presented by:



Horsley Witten Group
Sustainable Environmental Solutions



Introductions

BETA

Fuller Brook Park Coordinating Committee (FBPCC)

- Rose Mary Donahue, At-Large Member (Chair)
- Katherine Babson, Board of Selectmen
- Janet Hartke Bowser, Natural Resources Commission Director
- William Charlton, Board of Public Works
- David Wright, Historical Commission
- Heidi Kost-Gross, Natural Resources Commission
- Suzi Newman, School Committee
- Ursula King, Natural Resources Commission
- Bob White, Trails Committee



Project Background/Overview

BETA

- Original Design and Construction 1899 thru 1910
- Phase 1 - Fuller Brook Park Preservation Master Plan (2009)
 - Initial Review of Deterioration Concerns and Use Impacts
 - Development of Strategies and Concepts
- Phase 2 - Fuller Brook Park Preservation Preliminary Design (2011)
 - Advance the Master Plan with Specific Recommendations
 - Unite the Path Through Hunnewell Field
- Phase 3 - Fuller Brook Park Preservation Final Design and Permitting (Current)



Project Update

BETA

Last Public Meeting Focused On Path

- **Path Width Variable, 6' to 8'**
- **Path Material "Soft Surface"**
- **Path Alignment**



Current Status

BETA

- **Special Studies Completed**
- **Draft 60% Design Submittal (10/1/12)**



60% Design Update

BETA

- I. Path
- II. Brook/Stream Restoration
- III. Drainage/Grading
- IV. Invasive Management
- V. Landscape/Plantings



I. Path

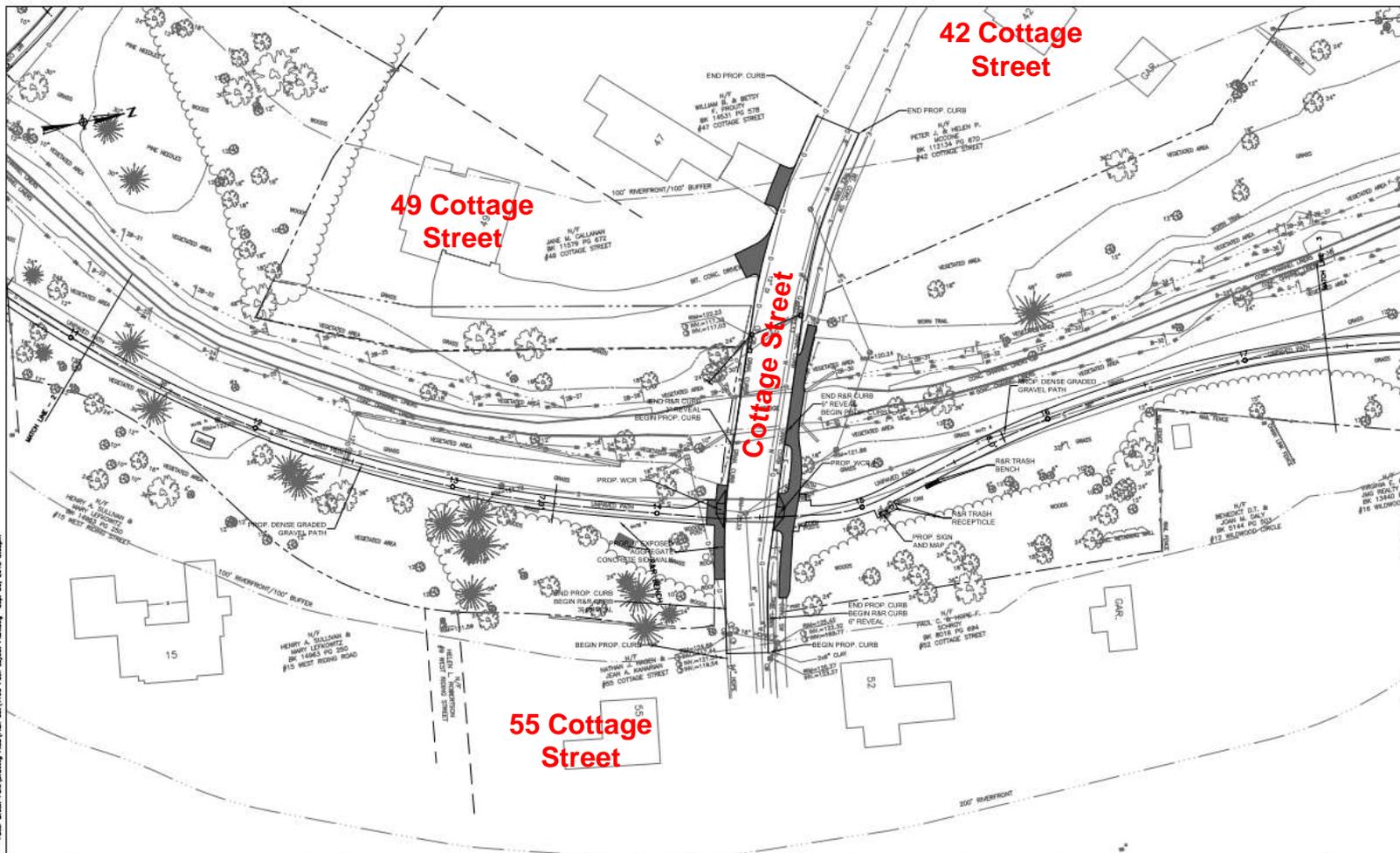
- Variable width (6' to 8')
- Path Material (Soft surface)
- Boardwalk at Wet Meadow





Path Layout Plan - Cottage St.

BETA



D:\1000\10108 - Wellesley - Fuller Brook Park/Planning Plans/10108 Path Layout Planning Sep. 20, 2013 2:55pm

NO.	DATE	BY	DESCRIPTION

DRAWING NO: **4196**
 DESIGNED BY: **CHL**
 CHECKED BY: **PP**
 DATE: **10/1/13**

SCALE: **1" = 30'**
 SCALE IN FEET: **1" = 30'**

PROPOSED BY: **BETA**



Fuller Brook Park Preservation Project

PATH LAYOUT PLAN

Wellesley, Massachusetts

OCTOBER 1, 2012

PL - 3

SHEET 47 of XX



Wet Meadow Plan

BETA



C:\Users\Gasper\workspace\Users\Gasper\Documents\4196 Grading and Drainage Plan.dwg Sep. 20. 2012 2:28pm

REVISIONS			
NO.	DATE	BY	DESCRIPTION

PROJECT: 4196
 DESIGNER: GMS
 CHECKER: JPP
 DATE: 09/20/12

SCALE: 1"=20'
 SCALE IN FEET: 1"=20'

DATE PLOTTED: 09/20/12 09:53:43
 PLOTTER: HP DesignJet 2400

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Hershey Witten Group
PARK LAYOUT ASSOCIATES

PROGRESS SUBMISSION



Fuller Brook Park Preservation Project
GRADING AND DRAINAGE PLAN
 Wellesley, Massachusetts

OCTOBER 1, 2012
 G - 8
 SHEET 72 of XX



II. Brook

BETA

- Dredging
 - Locations
 - State Street Pond





II. Brook

BETA

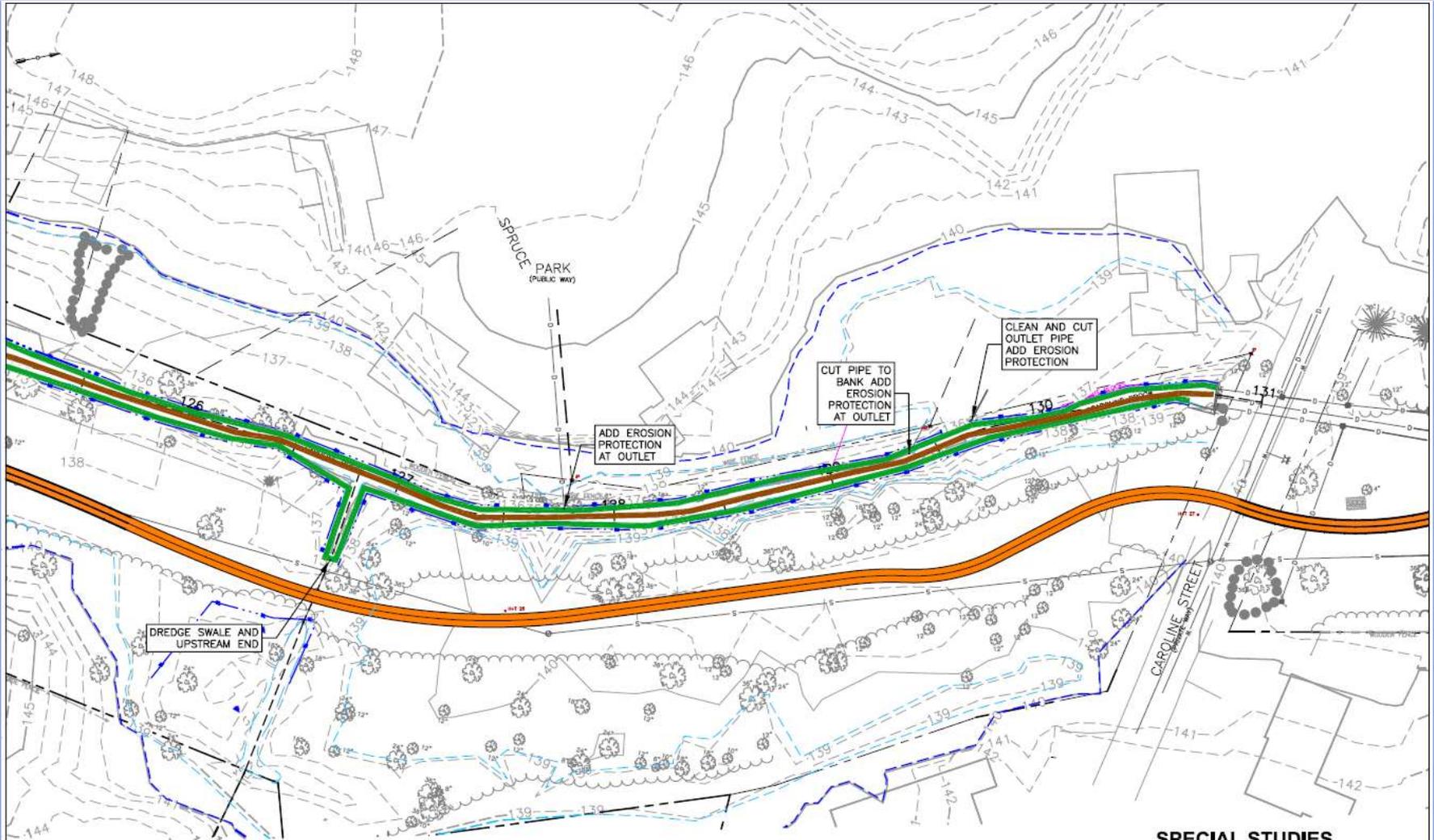
- Dredging - Example





Dredging

BETA



Horsley Witten Group

Fuller Brook Park Preservation Project
Wellesley, Massachusetts



**SPECIAL STUDIES
EXECUTIVE SUMMARY
RECOMMENDATIONS PLAN**
August 8, 2012 Sheet 17 OF 17



II. Brook

- Stream Bank Stabilization
 - Soft vs. Hard Protection
 - Erosion





II. Brook

- Removal of Concrete Channel
 - Locations
 - Proposed Work





III. Drainage

BETA





IV. Invasive Management

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- Brook Banks
 - Individual Plant Removal
 - Group Removal (i.e. knotweed)
- Upland
 - Individual Plant Removal
 - Group Removal (i.e. Norway Maples)





IV. Invasive Management

BETA

- Upland
 - Restore Woodland Area
 - Provide Diversity





V. New Plantings

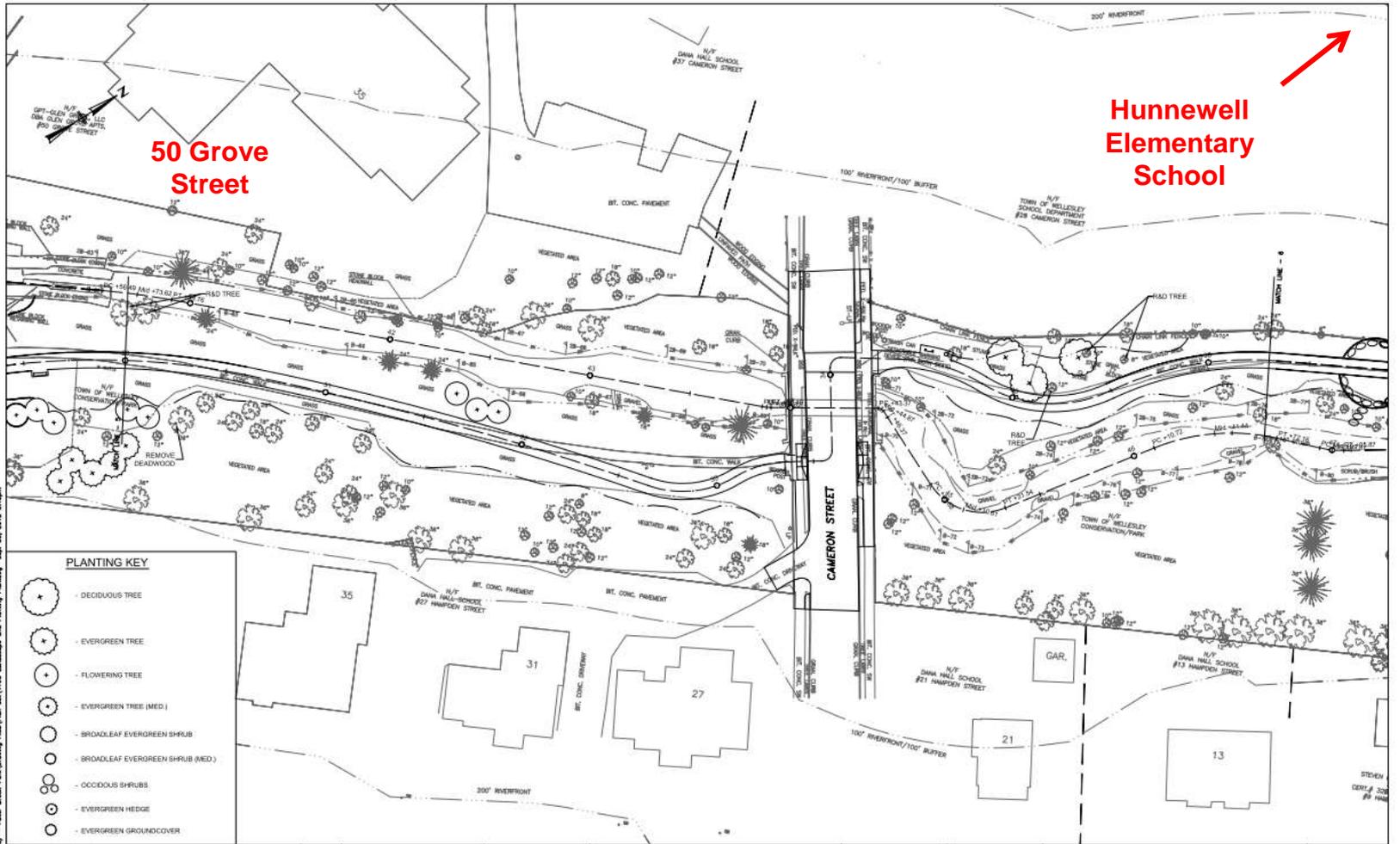
BETA

- Brook
 - To Replace Invasives
 - For Bank Stabilization
 - For Wet Meadow
- Upland
 - To Replace Invasives
 - To Provide Buffers
 - To Replace Missing Tree Canopy
 - To Become Next Generation Tree Canopy





Planting Plan - Cameron Street **BETA**



PLANTING KEY

- DECIDUOUS TREE
- EVERGREEN TREE
- FLOWERING TREE
- EVERGREEN TREE (MED.)
- BROADLEAF EVERGREEN SHRUB
- BROADLEAF EVERGREEN SHRUB (MED.)
- OCCIDOUS SHRUBS
- EVERGREEN HEDGE
- EVERGREEN GROUNDCOVER

DATE: 10/1/12
 DRAWN BY: [Name]
 CHECKED BY: [Name]
 PROJECT: Fuller Brook Park Preservation Project
 SHEET: 113 OF 113

NO.	DATE	BY	REVISIONS

SCALE: 1" = 20'

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PROGRESS SUBMISSION



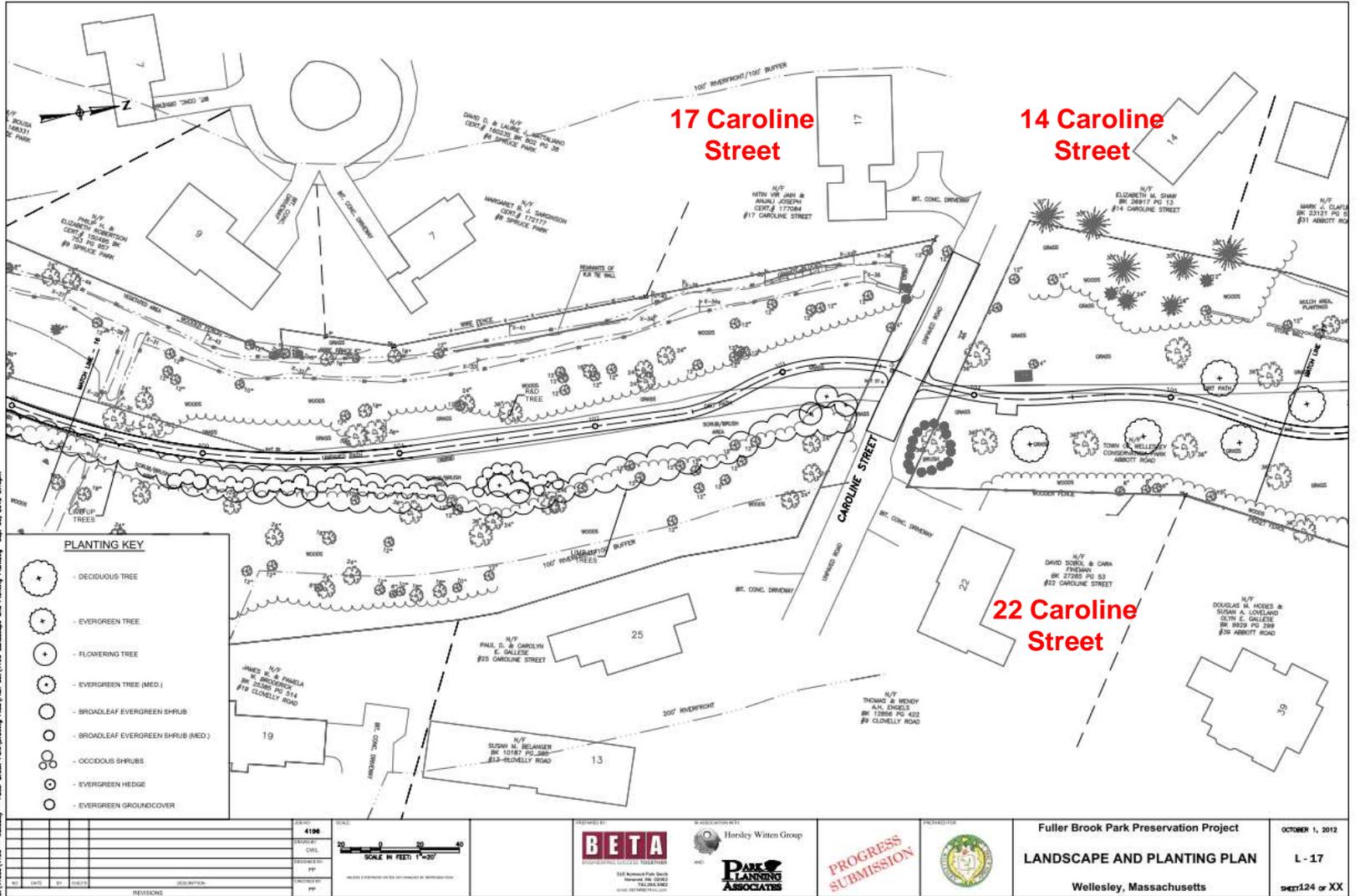
Fuller Brook Park Preservation Project
LANDSCAPE AND PLANTING PLAN
 Wellesley, Massachusetts

OCTOBER 1, 2012
 L - 6
 SHEET 113 OF 113



Planting Plan - Caroline Street

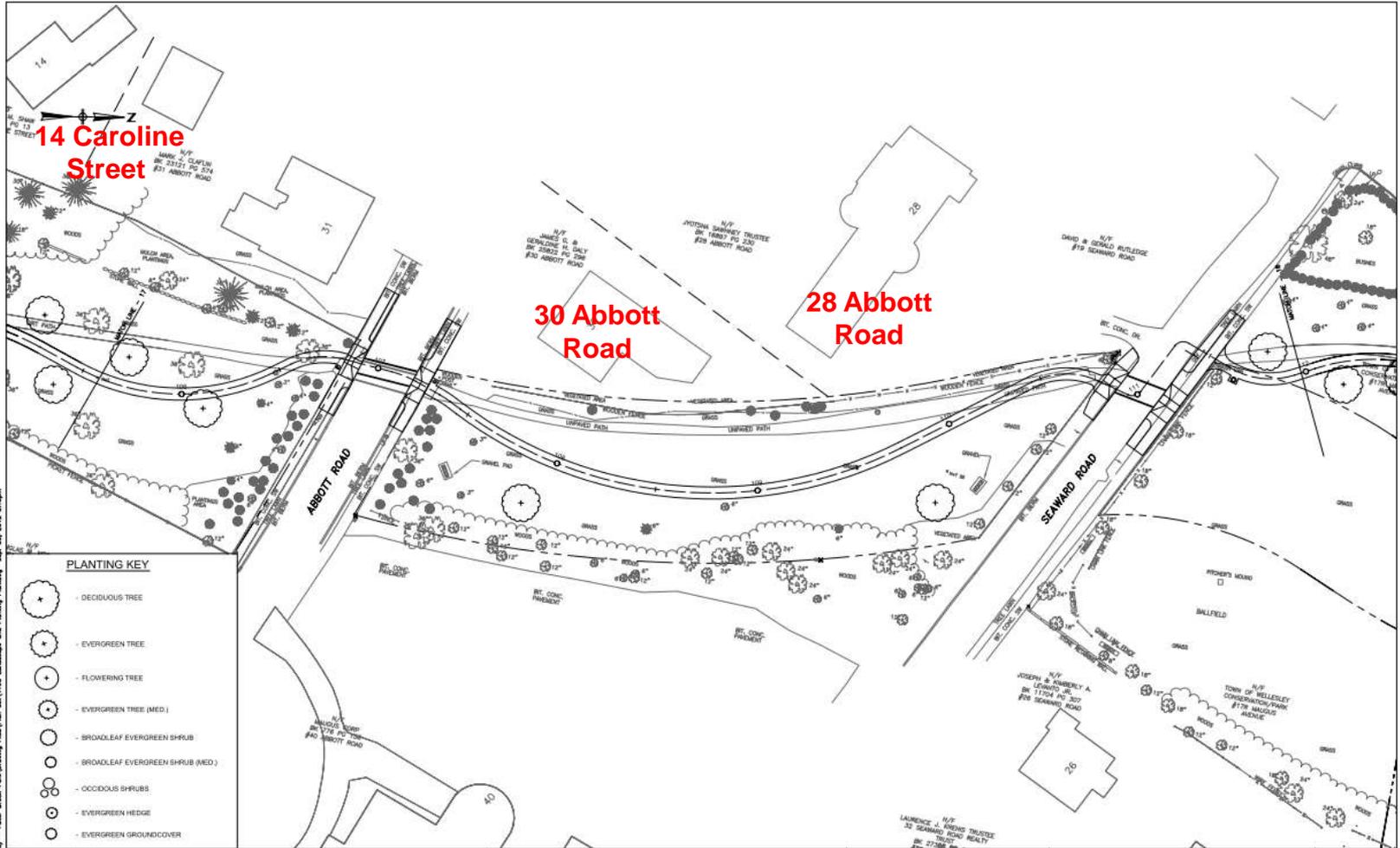
BETA





Planting Plan - Abbott Road

BETA



04/10/12/11/12 - Wellesley - Fuller Brook Park/Ornamental Planting/Plan 544/11/12 Landscape and Planting Plan/Date: 01.20.12 2:17pm

<p>BETA BETA CONSULTANTS</p>	<p>Hershey Witten Group</p>	<p>PROGRESS SUBMISSION</p>		<p>Fuller Brook Park Preservation Project LANDSCAPE AND PLANTING PLAN Wellesley, Massachusetts</p>	<p>OCTOBER 1, 2012 L - 18 SHEET 125 OF XX</p>
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Next Steps

BETA

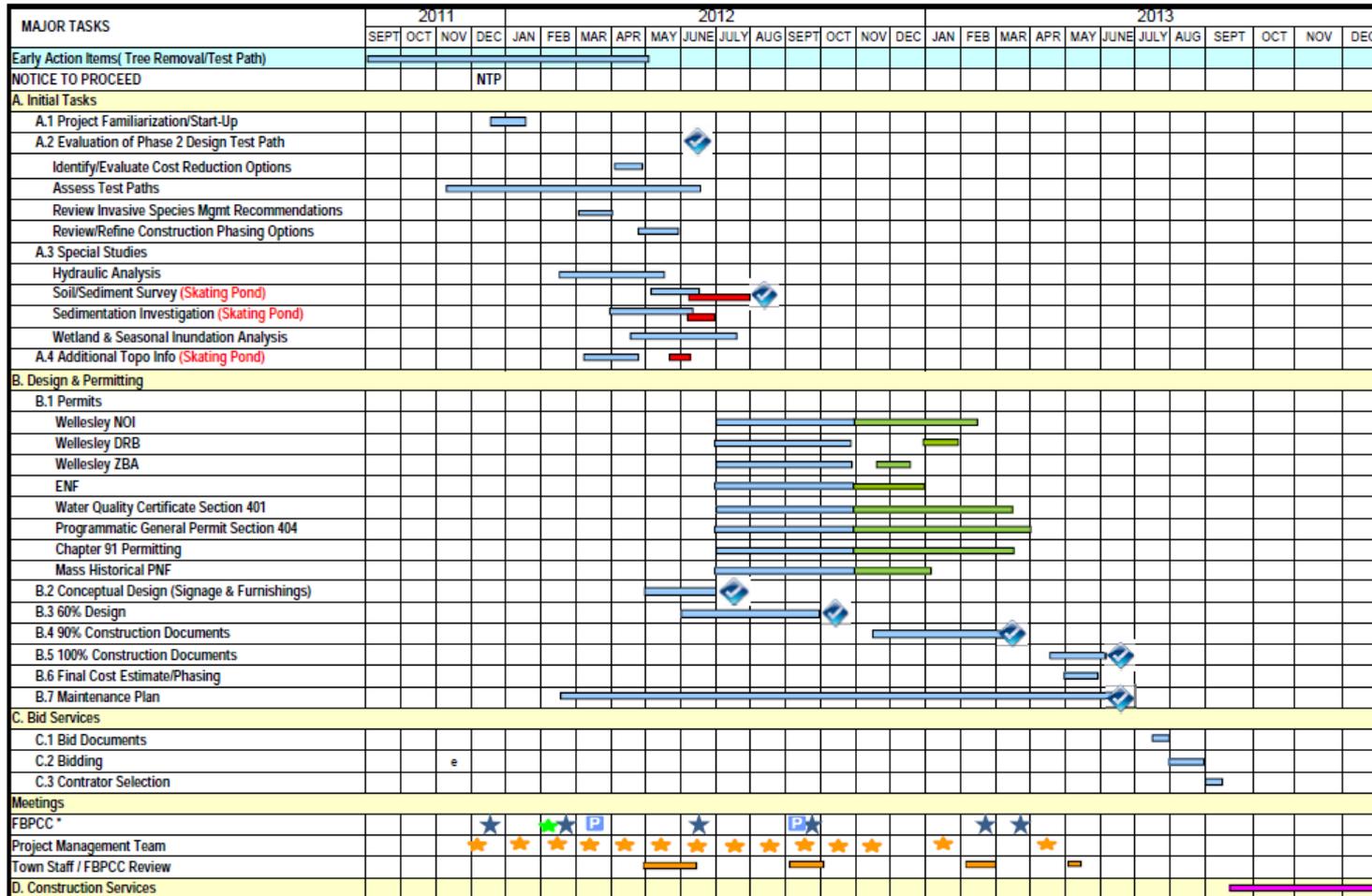
- Finalize 60% Design Package
- Permitting
- 90% Design Package
- 100% Design Package
- Town Meeting 2014



Schedule

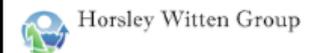


Fuller Brook Park Preservation Project Schedule Phase 3: Final Design and Permitting Services



Legend:

- Deliverable
- Public Meeting (2 each)
- FBPCC
- FBPCC Site Walk - TBD
- Project Management Team Meeting (Monthly)
- Work Progress
- Permitter Review
- Town/FBPCC Review



Note: Permitting schedule is largely dependent upon review periods for each review agency, and may be shorter or longer depending on each individual review process.



Thank you!

Project Information and additional comments:
www.wellesleyma.gov/Fullerbrook

