BLAIR SQUARE

CPC PROPOSAL REVIEW, 2 February 2022

BEALS + THOMAS

COLAB
LANDSCAPE COLLECTIVE

CPC PROPOSAL REVIEW

- PROJECT BACKGROUND, PUBLIC PROCESS & COMMUNITY SUPPORT
- 100% DESIGN DEVELOPMENT DRAWINGS
- BUDGET REQUEST & SOURCES OF FUNDING

PROJECT BACKGROUND

BLAIR SQUARE - A TOWN COMMON FOR HOLLISTON

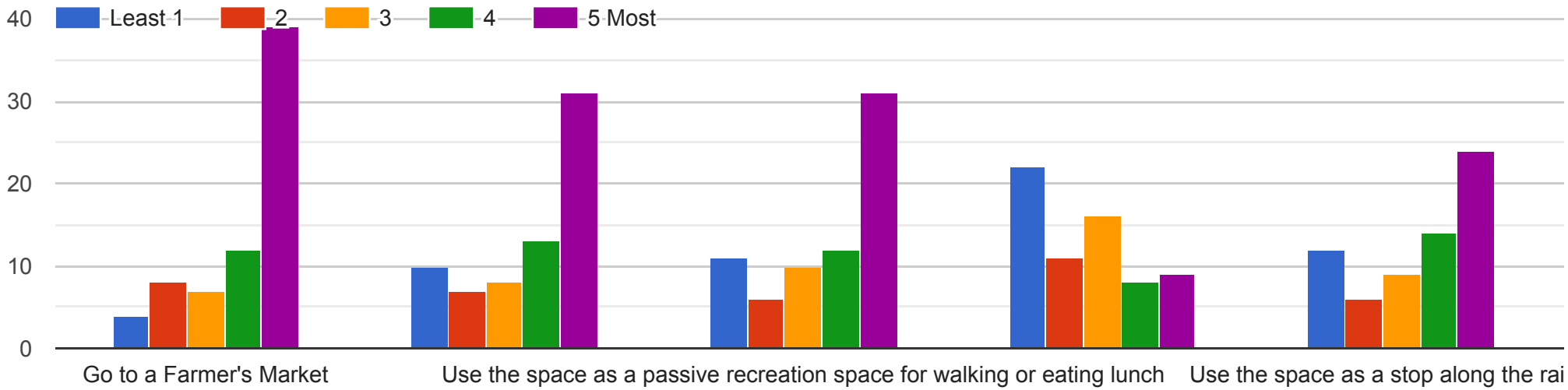
PROJECT BACKGROUND

BLAIR SQUARE - A GATEWAY TO HOLLISTON

PUBLIC PROCESS

2021 SURVEY & PUBLIC FORUM

With the new improvements, I would be most likely to visit Blair Square to? (Please rank each reason on a scale of 1-5 with 1 being the least likely and 5 being the most likely)

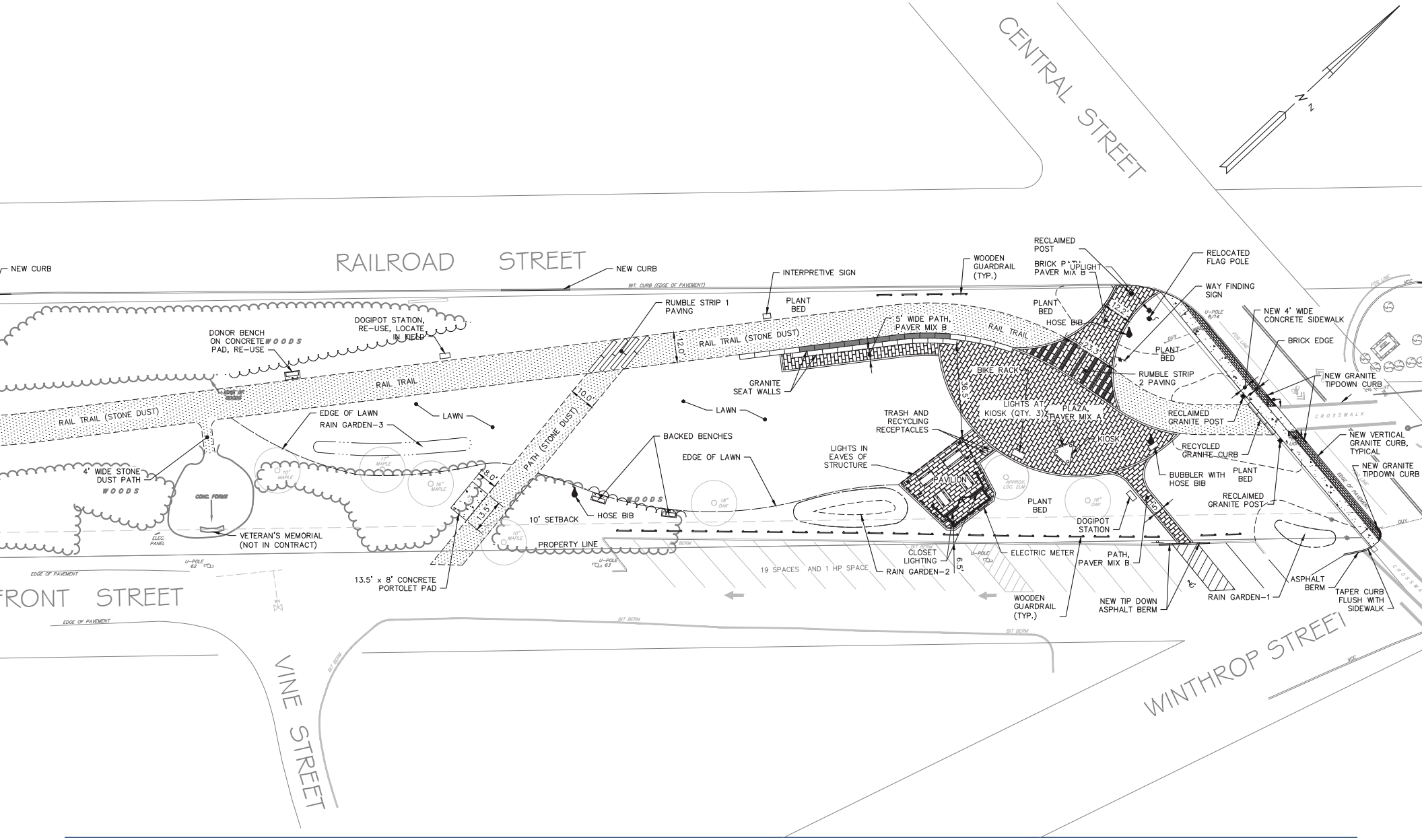


LETTERS OF SUPPORT

- Carolyn Dykema
- Charles F. DuFord American Legion Inc.
- Holliston Council on Aging
- Holliston Parks Department
- Holliston Trails Committee
- Leonard D. Chesmore Post 8507
- Lion's Club
- Mudville Baseball Team

100% DESIGN DEVELOPMENT DRAWINGS

LAYOUT & MATERIALS PLAN



SITE MATERIALS PALETTE

PAVING MATERIALS

STONE DUST

- Relocated bike path will be paved with stonedust to match the existing

CONCRETE UNIT PAVERS - 4"x8"

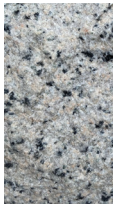
Charcoal

Limestone Gray

Matrix #1930

- Permeable paving units
- Standard color options
- Engravable for Donor Opportunities

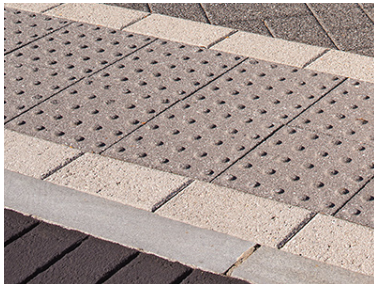
Matrix #1240



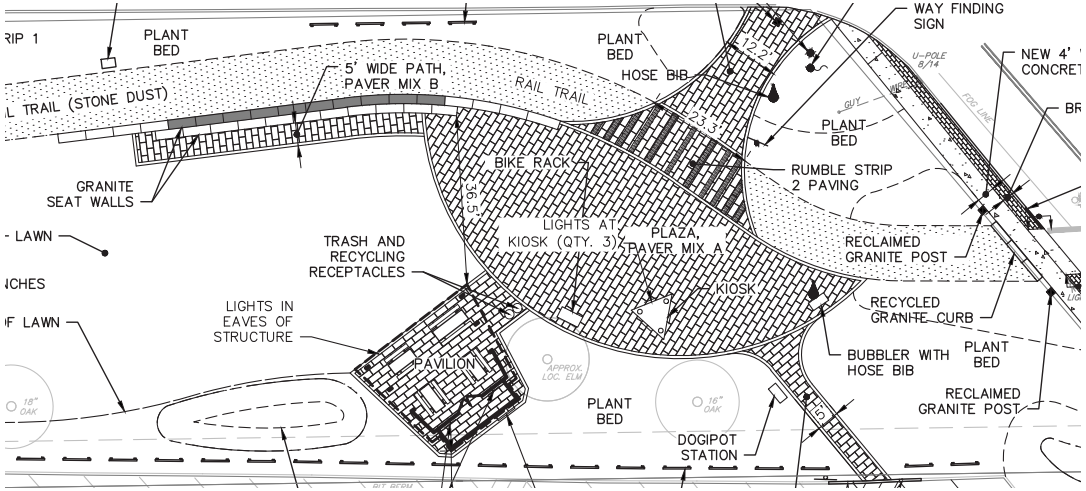
Milford Pink Granite

- Accent paving units
- Custom color options
- Ties stonedust together with plaza and Memorial pavers

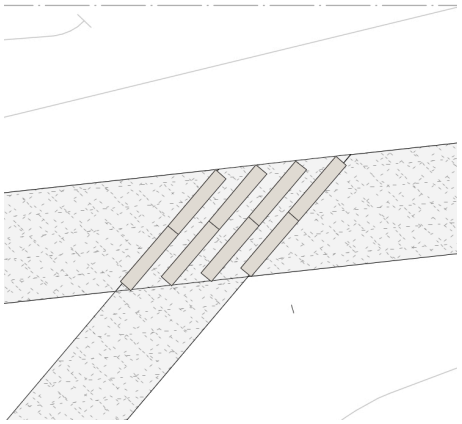
DETECTABLE PAVING UNIT - 12"x12"



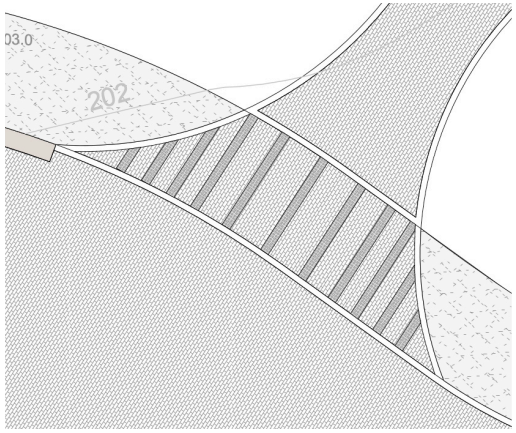
- Intergrates with 4"x8" units
- Provides visual and tactile detection where the bike path crosses the plaza



Plaza would be 4"x8" concrete unit pavers. Color palette will be a mix of Charcoal, Limestone Gray, Matrix 1930 and Matrix 1240 to coordinate with the existing stone dust and proposed Milford Pink Granite benches



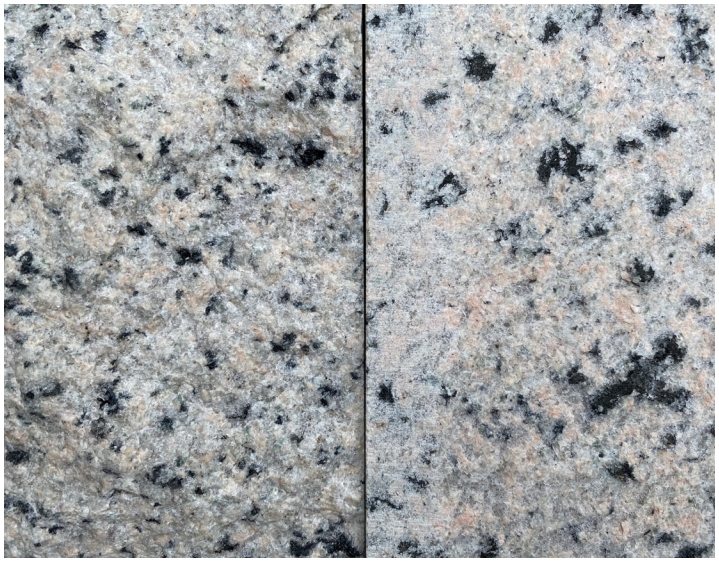
Rumble strip at the stone dust path would be reclaimed granite curbing, turned on edge

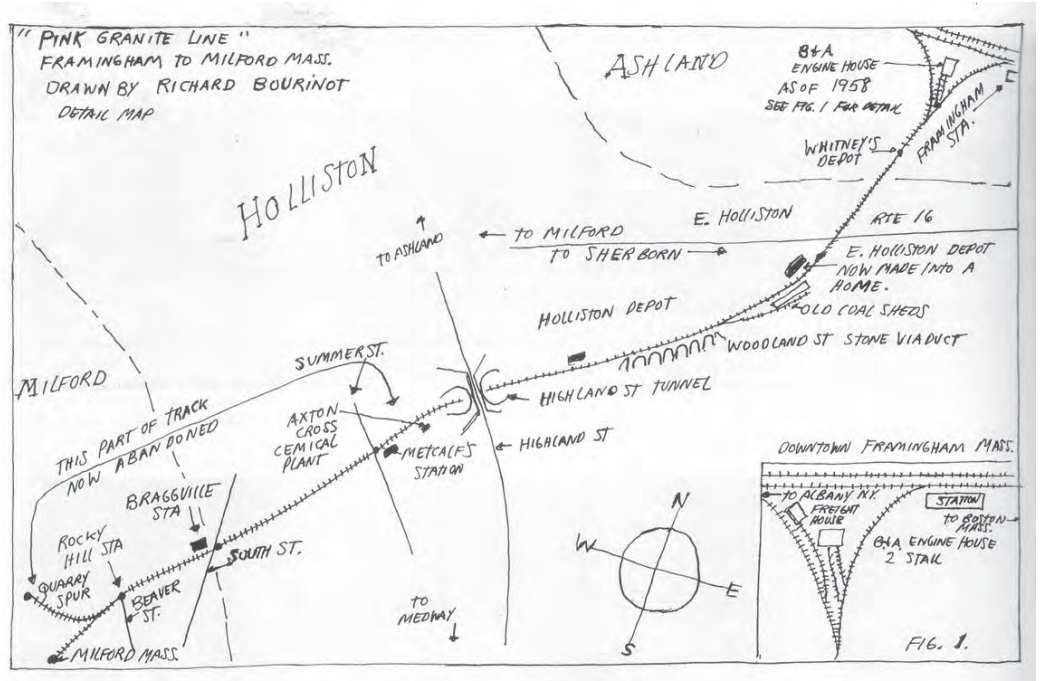


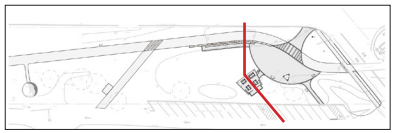
Rumble strip at the plaza would be a 12"x12" detectable paving unit in Charcoal

SITE MATERIALS PALETTE
AMPHITHEATER

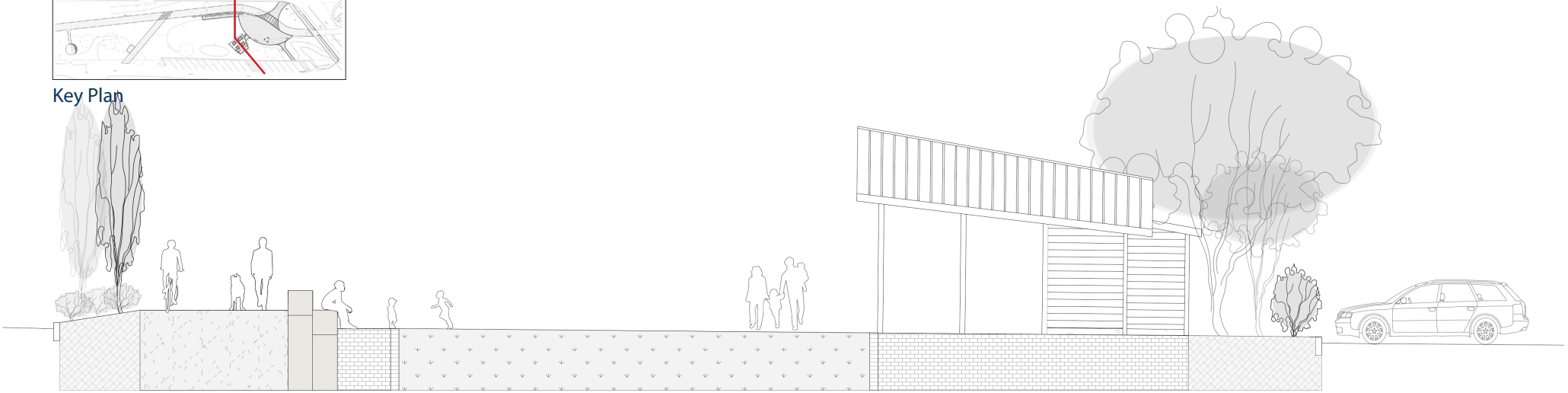
MILFORD PINK GRANITE







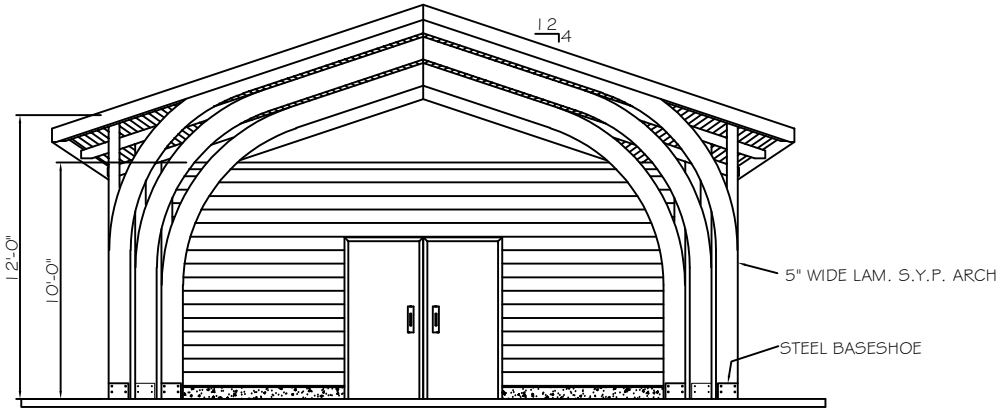
Key Plan



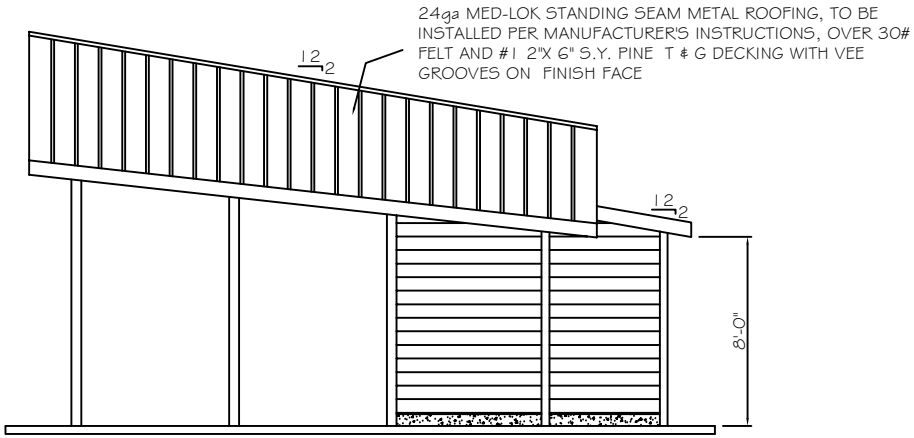
Site Section from Bike Path Through the Pavilion

SITE MATERIALS PALETTE

PAVILION



FRONT ELEVATION



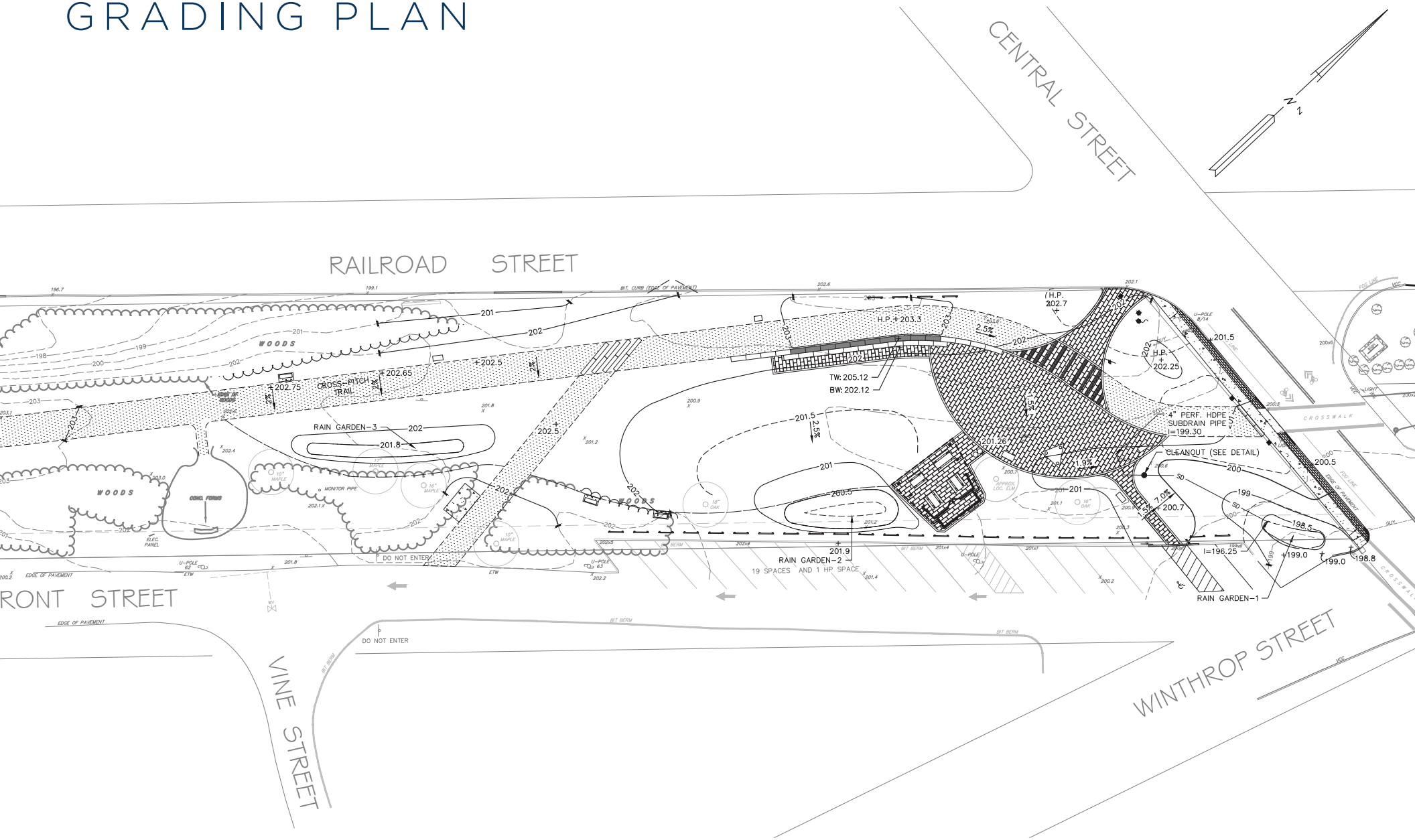
RIGHT SIDE ELEVATION

Cedar Forest Products

Asphalt Shingle Roof and Storage Closets at Back, Accessible thru Interior

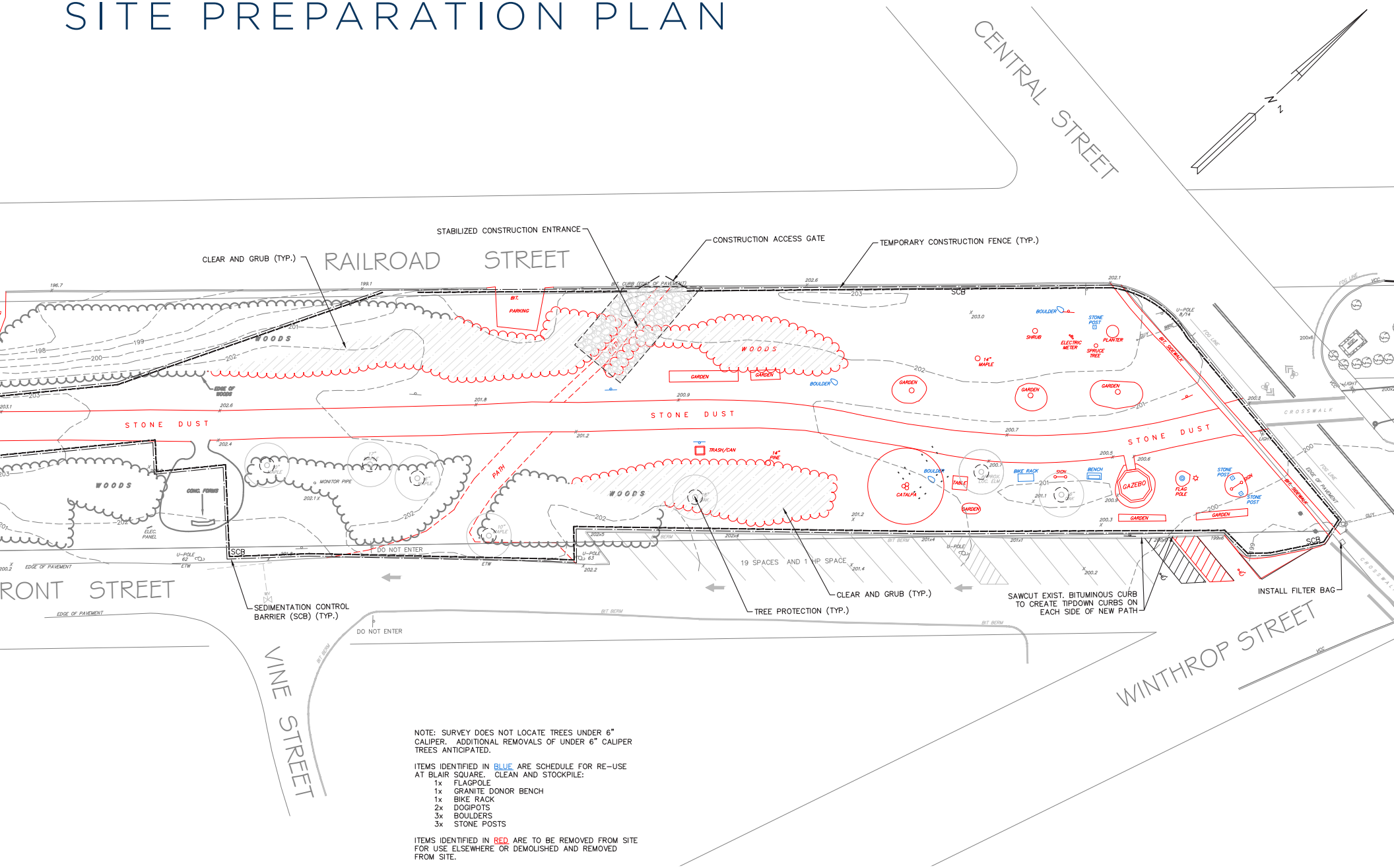
100% DESIGN DEVELOPMENT DRAWINGS

GRADING PLAN



100% DESIGN DEVELOPMENT DRAWINGS

SITE PREPARATION PLAN



NOTE: SURVEY DOES NOT LOCATE TREES UNDER 6" CALIPER. ADDITIONAL REMOVALS OF UNDER 6" CALIPER TREES ANTICIPATED.

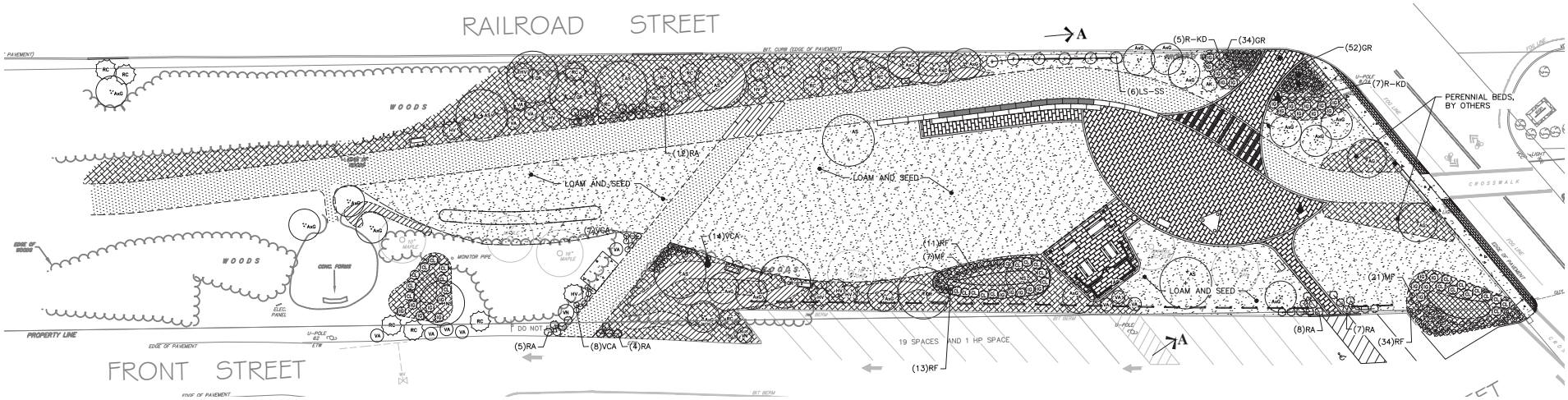
ITEMS IDENTIFIED IN BLUE ARE SCHEDULE FOR RE-USE AT BLAIR SQUARE. CLEAN AND STOCKPILE:

- 1x FLAGPOLE
- 1x GRANITE DONOR BENCH
- 1x BIKE RACK
- 2x DOGIPOTS
- 3x BOULDERS
- 3x STONE POSTS

ITEMS IDENTIFIED IN RED ARE TO BE REMOVED FROM SITE FOR USE ELSEWHERE OR DEMOLISHED AND REMOVED FROM SITE.

100% DESIGN DEVELOPMENT DRAWINGS

PLANTING PLAN



ANNUAL BEDS

By Others

LAWN

STREET TREES:

Amur Maple set at the back of sidewalk

ENTRY PLANTING:

Silberlocke Fir
Autumn Brilliance Serviceberry
Inkberry Holly
Knock-out Rose
Geranium Rozanne

RAIN GARDEN:

Black Gum
Summersweet
Inkberry Holly
Black-eyed Susan
Wild Bee Balm
Tussock Sedge

WOODLAND EDGE PLANTING:

Columnar Sweet Gum
Sugar Maple
Red Oak
Rhododendron
Witchhazel
Winterthur Viburnum
Maple Leaf Viburnum
Fragrant Sumac
Low Bush Blueberry
Hay-scented Fern

PLANT PALETTES

STREET TREES

Amur Maple

ENTRY PLANTING

Silberlocke Fir

Serviceberry

Inkberry Holly

Double Knock-out Rose

Geranium Rozanne

RAIN GARDEN

Black Gum

Inkberry Holly

PLANT PALETTES

RAIN GARDEN continued

Black-eyed Susan

Wild Bee Balm

Tussock Sedge

WOODLAND EDGE

Slender Silhouette Sweet Gum

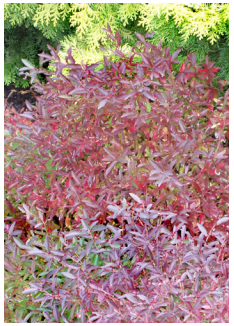
Sugar Maple

Red Oak

Rhododendron

Witchhazel

Mapleleaf Viburnum


Blueberry

Hayscented Fern

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

		TOWN/CPC FUNDS	ANTICIPATED DONATIONS	TOTAL ESTIMATE
	Mobilization	$ 5,000.00		$ 5,000.00
	Site Preparation	$ 3,750.00	$ 3,750.00	$ 7,500.00
	Clear & Grub		$ 7,500.00	$ 7,500.00
	Pavers incl. gravel base	$ 140,000.00	$ 10,000.00	$ 150,000.00
	Earthwork	$ 10,000.00		$ 10,000.00
	Structure	$ 75,000.00	$ 15,000.00	$ 90,000.00
	Tables		$ 6,000.00	$ 6,000.00
	ADA Table		$ 2,500.00	$ 2,500.00
	Backed Benches		$ 2,500.00	$ 2,500.00
	Recycling/trash receptacles	$ 4,000.00		$ 4,000.00
	Bubbler	$ 5,000.00		$ 5,000.00
	Granite block seat walls	$ 53,375.00		$ 53,375.00
	Rail trail stonedust 8"	$ 3,500.00	$ 3,500.00	$ 7,000.00
	Landscaping - Trees	$ 23,000.00	$ 5,000.00	$ 28,000.00
	Landscaping - Shrubs	$ 36,000.00		$ 36,000.00
	Landscaping - Perennials/Grou	$ 20,000.00		$ 20,000.00
	Lawn (6" loam)	$ 2,150.00		$ 2,150.00
	Lawn hydroseed	$ 4,025.00		$ 4,025.00
	Lighting	$ 5,000.00		$ 5,000.00
	Electrical	$ 7,500.00	$ 7,500.00	$ 15,000.00
	Water connections	$ 10,000.00	$ 10,000.00	$ 20,000.00
	Drainage	$ 5,000.00		$ 5,000.00
	3-sided kiosk		$ 13,000.00	$ 13,000.00
	Interpretive signage	$ 1,000.00		$ 1,000.00
	Wayfinding		$ 1,000.00	$ 1,000.00
	Dogipot		$ 500.00	$ 500.00
	Flag pole	$ 1,000.00		$ 1,000.00
	Bike rack	$ 500.00		$ 500.00
Town sidewalk	5' concrete sidewalk	$ 5,600.00		$ 5,600.00
	brick sidewalk banding	$ 3,250.00		$ 3,250.00
	Vertical granite curb`	$ 7,875.00		$ 7,875.00

Initial Design Cost Estimate (excluding sidewalk)	TOWN/CPC FUNDS	ANTICIPATED DONATIONS	TOTAL ESTIMATE
	$ 414,800.00	$ 87,750.00	**$ 502,550.00**
20% contingency	$ 82,960.00		$ 82,960.00
	$ 497,760.00	**$ 87,750.00**	**$ 585,510.00**

Town Sidewalk	$ 16,725.00		$ 16,725.00

ADDITIONAL FUNDING SOURCES

- TMobile Hometown Grant
- Massachusetts Trails Grant
- Parkland Acquisitions & Renovations for Communities (PARC) Grant Program
- Foundation for Metrowest - The Metrowest Fund for the Arts & Culture
- Commonwealth Places
- Shared Streets & Spaces Grant Program
- Land & Water Conservation Fund
- Destination Development Capital Program
- National Parks, Service Rivers, Trails & Conservation Assistance
- Donations of good & services related to site preparation, tree clearing, rail trail construction electrical & water connections, landscaping, signage/wayfinding, pavers, benches, site furnishings, & trees