

Design Review Committee Meeting #6



CYPRESS STREET PLAYGROUND Brookline, Massachusetts

Weston & Sampson

Agenda

Welcome & Introductions

Recap of Previous Meetings + Project Scope & Schedule

Part 1: Design Refinements

Greenough Plaza, Dana St. Corridor, Picnic Grove & Splash Pad
(Followed by Open Discussion)

Part 2: Play Area

ADA pathway, Play Equipment
(Followed by Open Discussion)

Part 3: Furniture and Planting Plans

(Followed by Open Discussion)

Next Steps



Recap of DRC Meeting #5

Park Fence and Sports Netting

Playground Options

ADA Pathway

Overall Design Plan

Planting and Site Furniture Options



Design Review Process & Project Timeline

Meeting 1:
Gather Input from
the Community
Dec. 2018

Meeting with Building,
Park, School & Rec.
Dept. Staff

Meeting 3:
Develop Design
Alternatives
May 2019

Meeting with Building,
Park, School & Rec.
Dept. Staff

Meeting 5:
Preferred Design
August 2019

Meeting with Building,
Park, School & Rec.
Dept. Staff

Development
of Construction
Documents

WIN 19

SPR 19

SUM 19

FALL 19

WIN 20

Meeting 2:
Site Evaluation &
Preliminary Concepts
February 2019

Meeting 4:
Refine Design
Concept
June 2019

Meeting 6:
Preferred Design
& Budget
September 12,
2019

Park & Rec
Commission
September 17,
2019

Bidding and
Contract
Awarded
Winter 2020

Construction: April/June 2020 – September 2021



Part 1: Design Refinements



Greenough Plaza

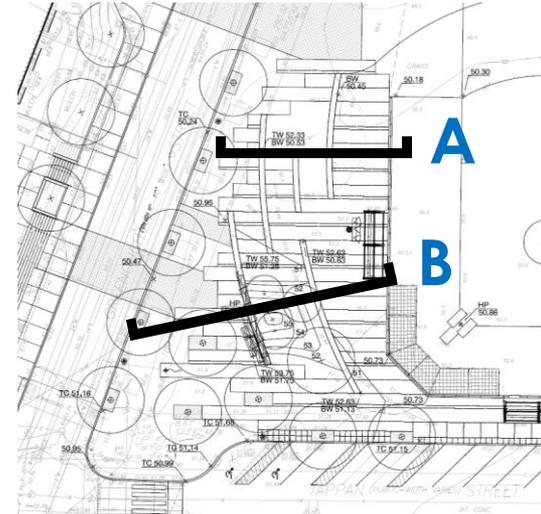
Design Refinement – plan view



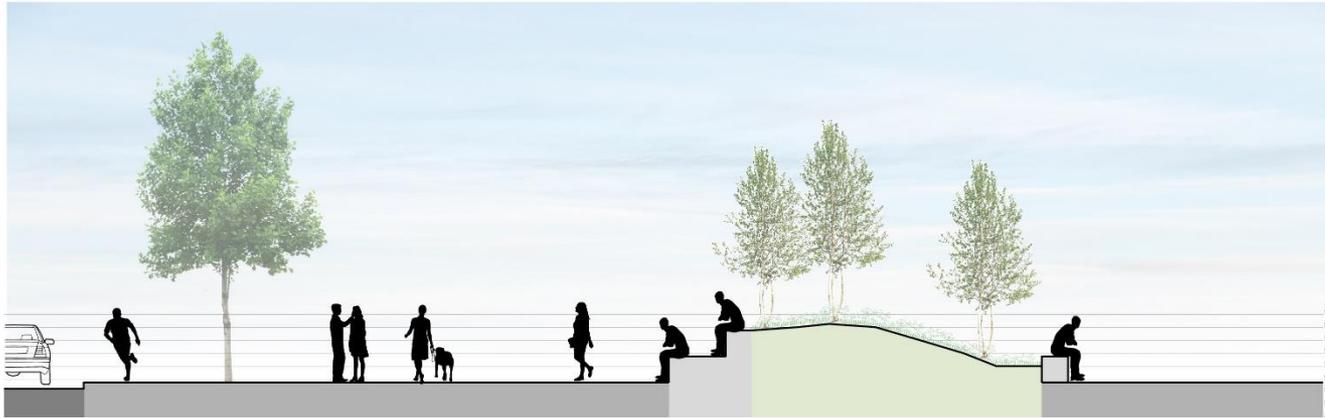
Greenough Plaza

Design Refinement – sections

A



B



Dana Street Corridor

Design Refinement – plan view



Picnic Grove & Splash Pad

Design Refinement – plan view



Part 2: ADA Pathway

Design Refinement – plan view



No ADA Pathway

Design Refinement – plan view



- Pervious/impervious
- Existing trees
- Planting opportunities
- Reduce grading/fill
- Basketball court shift
- Splash pad size
- Sledding hill size
- Play area size and edge



Play Equipment



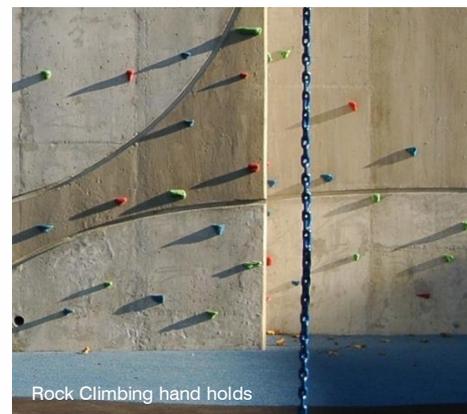
2-5 Age Custom Play Structure



5-12 Age Custom Play Structure



Playground Components

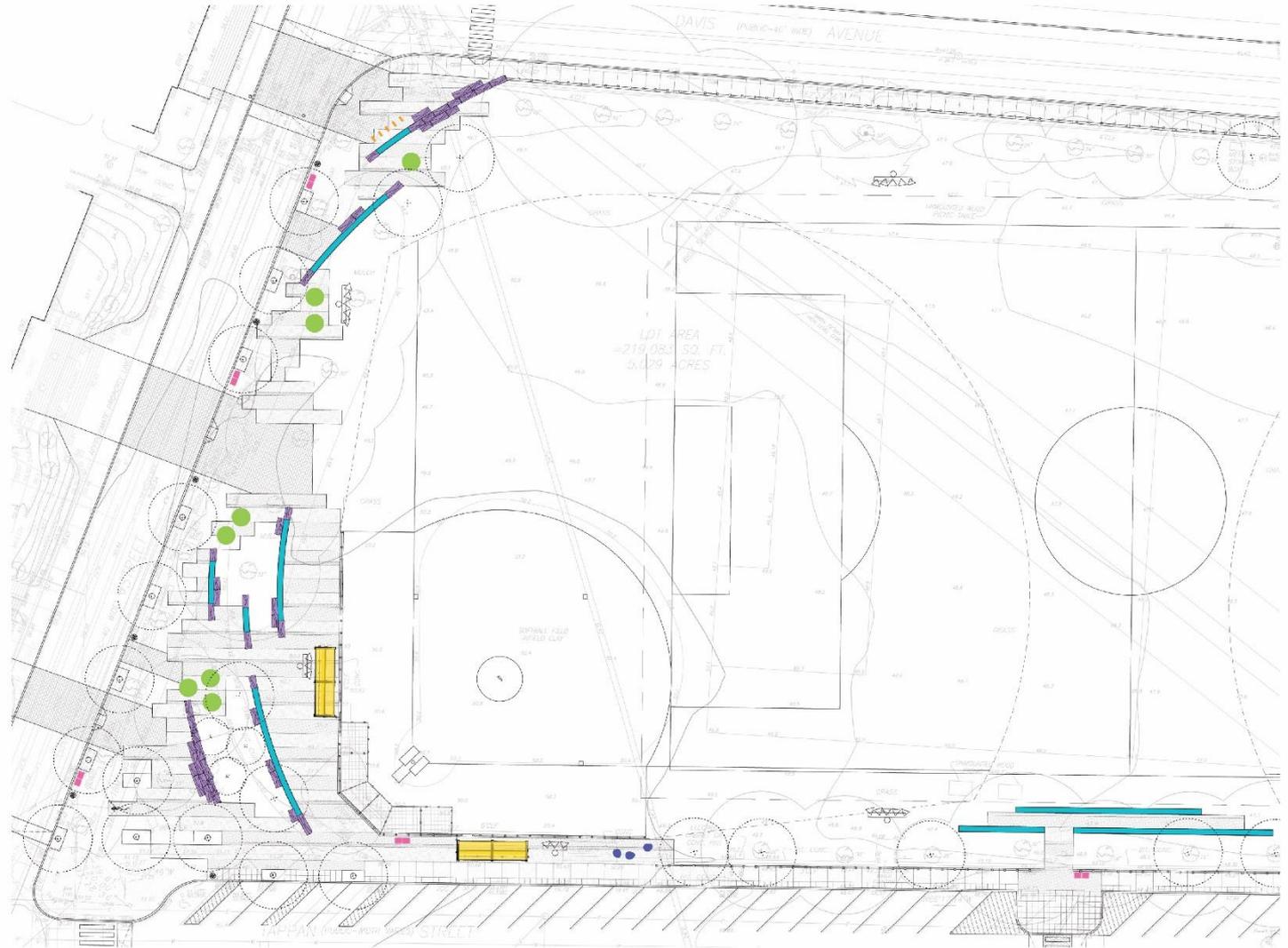


Part 3: Furniture and Planting Plans



Furniture

- PICNIC TABLES
- CAFE TABLES / HIGH TOPS
- SEATING PLATFORMS / SEATWALLS
- GRANITE BLOCKS
- DUGOUT SHELTER
- TRASH
- BIKE HITCH
- SCULPTURAL FORMS
- PEDESTRIAN LIGHTING



Furniture

-  PICNIC TABLES
-  CAFE TABLES / HIGH TOPS
-  SEATING PLATFORMS / SEATWALLS
-  GRANITE BLOCKS
-  DUGOUT SHELTER
-  TRASH
-  BIKE HITCH
-  SCULPTURAL FORMS
-  PEDESTRIAN LIGHTING



Furniture

PICNIC TABLE



Forms and Surfaces

CAFE TABLES / HIGH TOPS



Landscape Forms



Landscape Forms

SEATING PLATFORMS / SEATWALLS



Street Life



Street Life

GRANITE BLOCKS



DUGOUT SHELTER



Gameshade Dugouts



RCP Shelters Inc.

TRASH



Big Belly

BIKE HITCH



Dero



Furniture

SCULPTURAL FORMS



Barrel Sculptures



Landscape Forms

PEDESTRIAN LIGHTING



Landscape Forms: Signal Area Light



Landscape Forms: Alcott Area Light



Landscape Forms: FGP Area Light



Forms and Surfaces: Cordia Light



Tree Removal and Transplanting



TR

	EXISTING TREES	EX. TREES TO BE REMOVED	EX. TREES TO BE TRANSPLANTED	EX. TREES TO REMAIN
■ GOOD	20	2	5	13
■ FAIR	28	14	0	14
■ POOR	13	13	0	0
■ DEAD	1	1	0	0
TOTAL =	62	30	5	27

EX. TREES TO REMAIN	TRANSPLANTED TREES	NEW TREES
27	5	58
		(50 shade, 8 Ornamental)



Planting

Greenough Street Edge

Existing Trees to Remain

LINDEN



New Planting

HONEY LOCUST



REDBUD



PACHYSANDRA



CREeping LILYTURF



-  NEW SHADE TREE
-  NEW ORNAMENTAL TREE
-  GROUND COVER
-  LAWN



Planting

Park Center/Fields

Existing Trees to Remain

PIN OAK



RED MAPLE



SUGAR MAPLE



NORWAY MAPLE



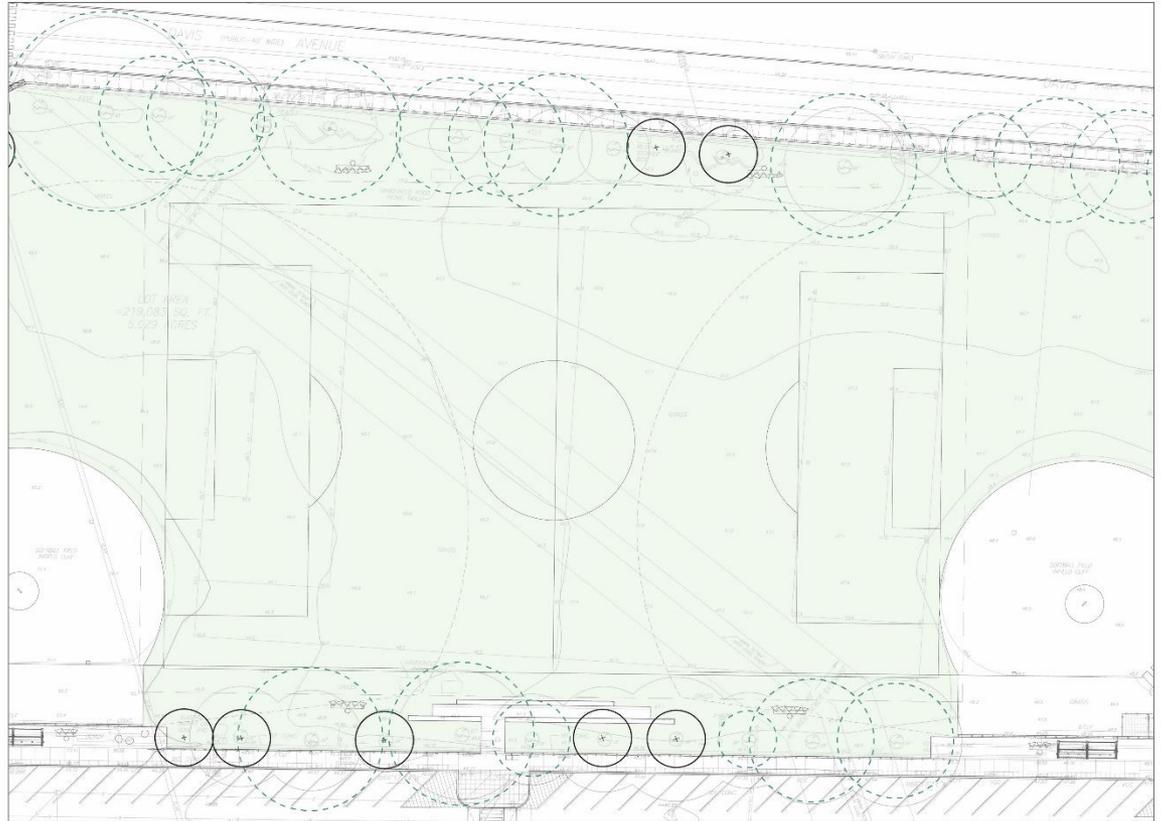
LONDON PLANE TREE



Transplanted to this area

New Planting

RED MAPLE



 NEW SHADE TREE

 LAWN



Planting

Dana Corridor

Existing Trees to Remain

LONGDON PLANE TREE



RED OAK



New Planting

LONGDON PLANE TREE



REDBUD



GRO-LOW SUMAC



SEDGE



PRAIRIE DROPSEED



SWITCHGRASS



FOUNTAIN GRASS



LITTLE BLUE STEM



PACHYSANDRA



OAKLEAF HYDRANGEA



SUMMERSWEET



Planting

Cypress Street Edge Existing Trees to Remain

PIN OAK



RED MAPLE



KWANZAN CHERRY



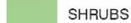
Transplanted to this area



NEW SHADE TREE



NEW ORNAMENTAL TREE



SHRUBS



GROUND COVER



LAWN

New Planting

RED MAPLE



OKAME CHERRY



PACHYSANDRA



SUMMERSWEET



FOTHERGILLA DWARF



OAKLEAF HYDRANGEA



GRO-LOW SUMAC



RED TWIG DOGWOOD



RED TWIG DOGWOOD



RED TWIG DOGWOOD



Cost Estimate

COST ESTIMATE SUMMARY

Site Preparation + Demolition	\$	201,800
Earthwork and Utilities	\$	250,000
Plazas, Corridors and Ped. Connections	\$	1,151,600
Playground and Splash Pad	\$	875,000
Softball, Multi-use Fields, and Basketball Court	\$	748,700
Site Amenities	\$	136,000
Perimeter Fencing	\$	203,600
Planting and Irrigation	\$	209,000
Sports and Site Lighting	\$	705,000
Subtotal	\$	4,480,700
<i>Mobilization, Overhead & Profit 15%</i>	\$	672,200
<i>Contingency 15%</i>	\$	672,200
TOTAL	\$	5,825,100
Greenough Slow Street	\$	1,131,284

*update pending final D.R.C. direction



Next Steps



Thank You !



CYPRESS STREET PLAYGROUND Brookline, Massachusetts

