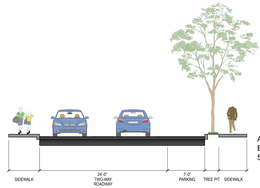
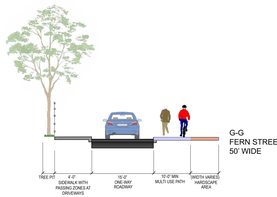
NORTHWEST AREA STREETSCAPE IMPROVEMENTS

SEPTEMBER 4, 2014

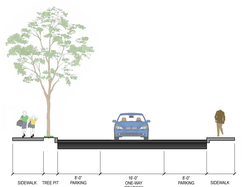
ALPINE STREET (north of Concord Avenue)
BAY STATE ROAD
BIRCH STREET
CORPORAL BURNS ROAD
FERN STREET
FIELD STREET (west of Alpine Street)
GARDEN STREET



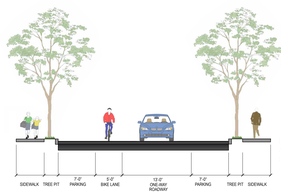
A-A
BAY STATE ROAD
50' WIDE



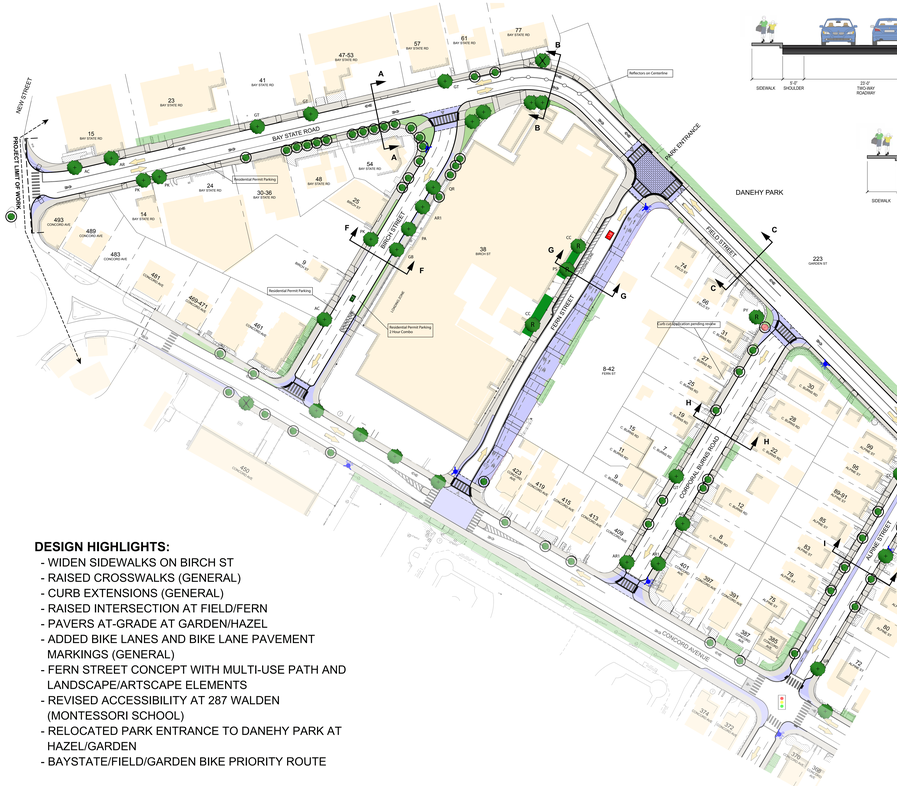
G-G
FERN STREET
50' WIDE



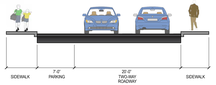
H-H
CORP. BURNS ROAD
50' WIDE



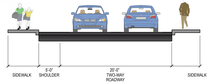
I-I
ALPINE STREET
50' WIDE



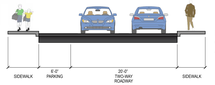
B-B
FIELD STREET
40' WIDE



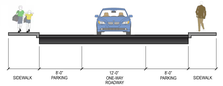
C-C
FIELD STREET
40' WIDE



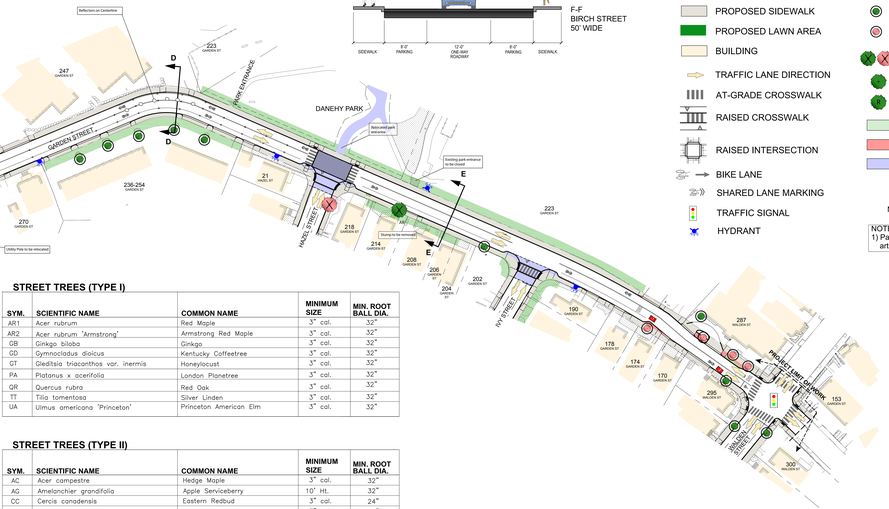
D-D
GARDEN STREET
40' WIDE



E-E
GARDEN STREET
40' WIDE



F-F
BIRCH STREET
50' WIDE



DESIGN HIGHLIGHTS:

- WIDEN SIDEWALKS ON BIRCH ST
- RAISED CROSSWALKS (GENERAL)
- CURB EXTENSIONS (GENERAL)
- RAISED INTERSECTION AT FIELD/FERN
- PAVERS AT-GRADE AT GARDEN/HAZEL
- ADDED BIKE LANES AND BIKE LANE PAVEMENT MARKINGS (GENERAL)
- FERN STREET CONCEPT WITH MULTI-USE PATH AND LANDSCAPE/ARTSCAPE ELEMENTS
- REVISED ACCESSIBILITY AT 287 WALDEN (MONTESSORI SCHOOL)
- RELOCATED PARK ENTRANCE TO DANEHY PARK AT HAZEL/GARDEN
- BAYSTATE/FIELD/GARDEN BIKE PRIORITY ROUTE

STREET TREES (TYPE I)

SYM.	SCIENTIFIC NAME	COMMON NAME	MINIMUM SIZE	MIN. ROOT BALL DIA.
AR1	Acer rubrum	Red Maple	3" cal.	32"
AR2	Acer rubrum 'Armstrong'	Armstrong Red Maple	3" cal.	32"
GB	Ginkgo biloba	Ginkgo	3" cal.	32"
GD	Gymnocladus dioicus	Kentucky Coffeetree	3" cal.	32"
GT	Gleditsia triacanthos var. inermis	Honeylocust	3" cal.	32"
PA	Platanus x acerifolia	London Planetree	3" cal.	32"
QR	Quercus rubra	Red Oak	3" cal.	32"
TT	Tilia tomentosa	Silver Linden	3" cal.	32"
UA	Ulmus americana 'Princeton'	Princeton American Elm	3" cal.	32"

STREET TREES (TYPE II)

SYM.	SCIENTIFIC NAME	COMMON NAME	MINIMUM SIZE	MIN. ROOT BALL DIA.
AC	Acer campestre	Hedge Maple	3" cal.	32"
AG	Amelanchier grandifolia	Apple Serviceberry	10' Ht.	32"
CC	Cercis canadensis	Eastern Redbud	3" cal.	24"
PK	Prunus serrulata 'Kwanzan'	Kwanzan Cherry	3" cal.	32"
PS	Prunus serrulata 'Snowgoose'	Snowgoose Cherry	3" cal.	32"
PX	Prunus x incam 'Okame'	Okame Cherry	3" cal.	24"
PY	Prunus x yedoensis 'Akebono'	Akebono Cherry	3" cal.	24"
SR	Syringa reticulata	Japanese Tree Lilac	3" cal.	24"

LEGEND

- PROPOSED SIDEWALK
- PROPOSED LAWN AREA
- BUILDING
- TRAFFIC LANE DIRECTION
- AT-GRADE CROSSWALK
- RAISED CROSSWALK
- RAISED INTERSECTION
- BIKE LANE
- SHARED LANE MARKING
- TRAFFIC SIGNAL
- HYDRANT
- EXISTING TREE TO REMAIN (47)
- EXISTING TREE TO REMAIN LESS THAN 36" CLEARANCE (5)
- REMOVE AND REPLACE (2)
- PROPOSED SIDEWALK TREE (26)
- REQUESTED BACK OF SIDEWALK TREE (4)
- EXISTING BACK OF SIDEWALK TREE CANOPY
- REQUIRED ACCESSIBILITY
- ADDITIONAL IMPROVEMENTS

LOSS OF PARKING: 18 (Required)
GAIN OF PARKING: 17
NET LOSS OF PARKING: 1

NOTE:
1) Parking on Fern Street to be eliminated for artscape and landscape opportunities (18 spaces).