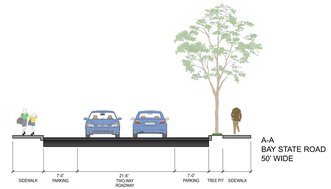
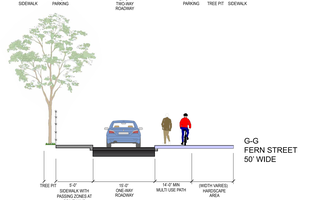
# NORTHWEST AREA STREETSCAPE IMPROVEMENTS

June 11, 2016

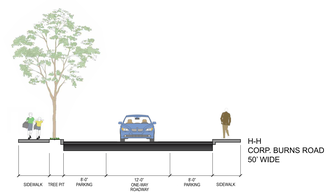
ALPINE STREET (north of Concord Avenue)
BAY STATE ROAD
BIRCH STREET
CORPORAL BURNS ROAD
FERN STREET
FIELD STREET (west of Alpine Street)
GARDEN STREET



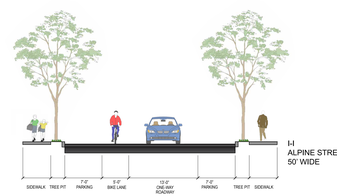

A-A
BAY STATE ROAD
50' WIDE



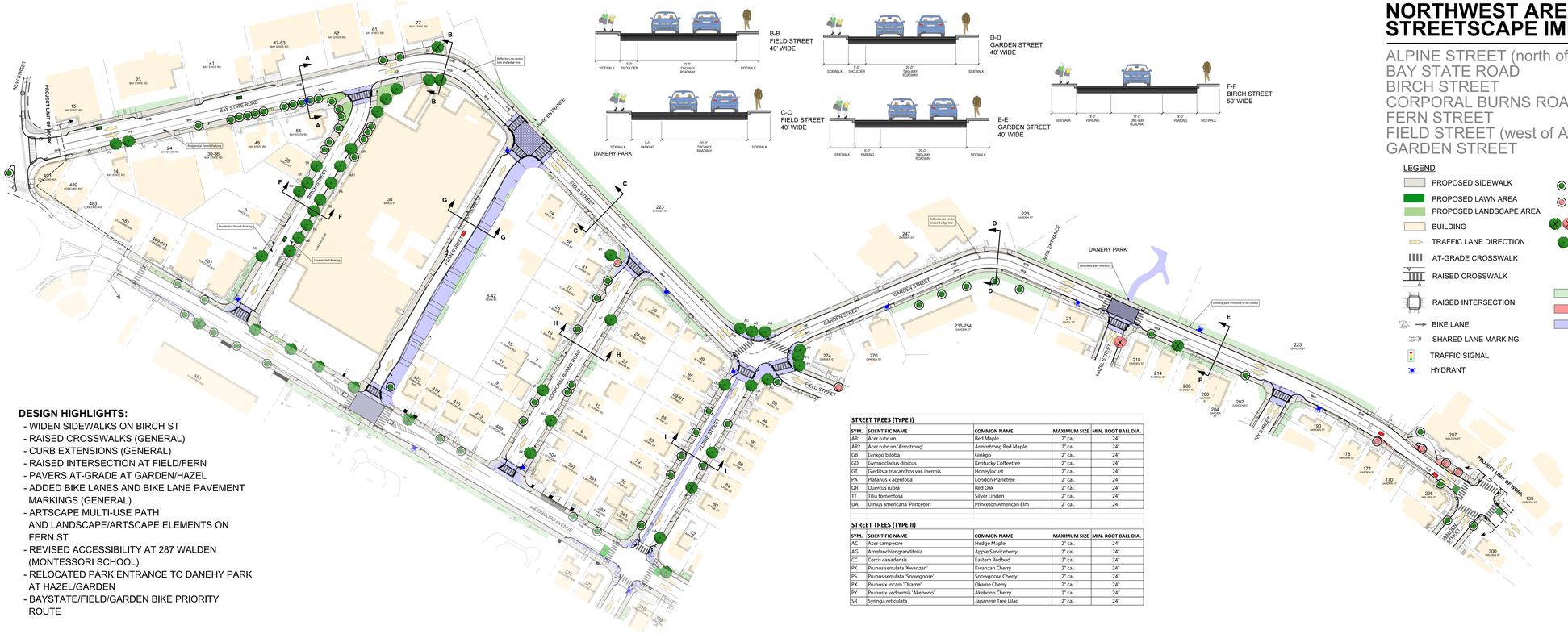

G-G
FERN STREET
50' WIDE




H-H
CORP. BURNS ROAD
50' WIDE




I-I
ALPINE STREET
50' WIDE







B-B
FIELD STREET
40' WIDE




D-D
GARDEN STREET
40' WIDE




C-C
FIELD 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)
- ARTSCAPE MULTI-USE PATH AND LANDSCAPE/ARTSCAPE ELEMENTS ON FERN ST
- REVISED ACCESSIBILITY AT 287 WALDEN (MONTESSORI SCHOOL)
- RELOCATED PARK ENTRANCE TO DANEHY PARK AT HAZEL/GARDEN
- BAYSTATE/FIELD/GARDEN BIKE PRIORITY ROUTE

LEGEND

- PROPOSED SIDEWALK
- PROPOSED LAWN AREA
- PROPOSED LANDSCAPE AREA
- BUILDING
- TRAFFIC LANE DIRECTION
- AT-GRADE CROSSWALK
- RAISED CROSSWALK
- RAISED INTERSECTION
- BIKE LANE
- SHARED LANE MARKING
- TRAFFIC SIGNAL
- HYDRANT
- EXISTING TREE TO REMAIN (53)
- EXISTING TREE TO REMAIN LESS THAN 36" CLEARANCE (5)
- REMOVE AND REPLACE (4)
- PROPOSED TREE (35)
- EXISTING BACK OF SIDEWALK TREE CANOPY
- REQUIRED ACCESSIBILITY
- ADDITIONAL IMPROVEMENTS

LOSS OF PARKING: 58 (Required)
GAIN OF PARKING: 58
NET GAIN OF PARKING: 0

**STREET TREES (TYPE I)**

| SYM. | SCIENTIFIC NAME | COMMON NAME | MAXIMUM SIZE | MIN. ROOT BALL DIA. |
|---|---|---|---|---|
| AR1 | Acer rubrum | Red Maple | 2" cal. | 24" |
| AR2 | Acer rubrum 'Armstrong' | Armostrong Red Maple | 2" cal. | 24" |
| GB | Ginkgo biloba | Ginkgo | 2" cal. | 24" |
| GD | Gymnocladus dioicus | Kentucky Coffeetree | 2" cal. | 24" |
| GT | Gleditsia triacanthos var. inermis | Honeylocust | 2" cal. | 24" |
| PA | Platanus x acerifolia | London Planetree | 2" cal. | 24" |
| QR | Quercus rubra | Red Oak | 2" cal. | 24" |
| TT | Tilia tomentosa | Silver Linden | 2" cal. | 24" |
| UA | Ulmus americana 'Princeton' | Princeton American Elm | 2" cal. | 24" |

**STREET TREES (TYPE II)**

| SYM. | SCIENTIFIC NAME | COMMON NAME | MAXIMUM SIZE | MIN. ROOT BALL DIA. |
|---|---|---|---|---|
| AC | Acer campestre | Hedge Maple | 2" cal. | 24" |
| AG | Amelanchier grandifolia | Apple Serviceberry | 2" cal. | 24" |
| CC | Cercis canadensis | Eastern Redbud | 2" cal. | 24" |
| PK | Prunus serrulata 'Kwanzan' | Kwanzan Cherry | 2" cal. | 24" |
| PS | Prunus serrulata 'Snowgoose' | Snowgoose Cherry | 2" cal. | 24" |
| PX | Prunus x incam 'Okame' | Okame Cherry | 2" cal. | 24" |
| PY | Prunus x yedoensis 'Akebono' | Akebono Cherry | 2" cal. | 24" |
| SR | Syringa reticulata | Japanese Tree Lilac | 2" cal. | 24" |