
Appendix B – 2025 Landscape Tree Inventory

Rhode Island Hospital Landscape Tree Inventory

PREPARED FOR

Brown University Health
17 Virginia Ave, Suite 101
Providence, Rhode Island 02905

PREPARED BY



One Cedar Street
Suite 400
Providence, RI 02903
401.272.8100

March 31, 2025

Table of Contents

Landscape Tree Inventory	1
Introduction.....	3
Evaluation.....	3
Reccomendations.....	4
 Appedix B	5
Tree Survey Overview, by Parking Lot	5-27
Grand Proposed Plant List	28
Canopy Cover Calculations by Parking Lot.....	29-33

Introduction

As part of the 2025 Institutional Master Plan update being prepared for Brown University Health's Rhode Island Hospital, VHB reviewed the status of parking lot trees and associated street trees in order to support the standards set forth in the Providence Zoning Ordinance's Institutional Master Plan requirements. The driving force of the outlined requirements are to develop a plan to improve the aesthetic appeal of the interior and frontages of parking lots and to reduce heat island effect.

Evaluation

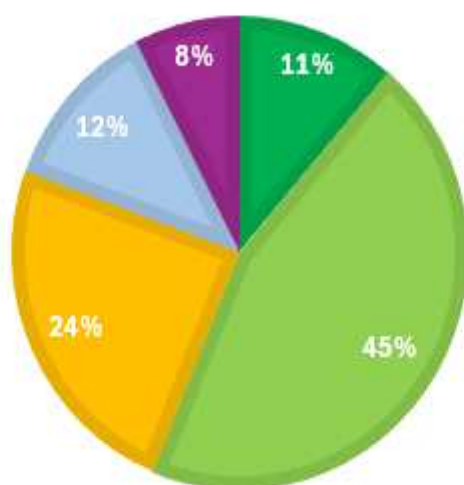
The evaluation assessment revealed that a few trees had been installed since the last tree inventory review in 2021 for Rhode Island Hospital.

VHB found that parking lot perimeter and interior requirements for shade trees were met where existing tree pits, planting strips, and islands occurred, but many lots had some deficiencies. Due to the nature of urban parking lots being mostly paved surfaces, it will take extra planning and construction of new landscaped areas to bring some lots into full conformance with zoning requirements.

VHB's evaluation determined that currently 11% of the evaluated trees are in Excellent health, 45% are Good, 24% are Fair, 12% are Poor, and 8% are Dead. There are 29 species of trees in the evaluation, with the native and urban tolerant Honeylocust being the most common tree.

TREE HEALTH

■ Excellent ■ Good ■ Fair ■ Poor ■ Dead



Recommendations

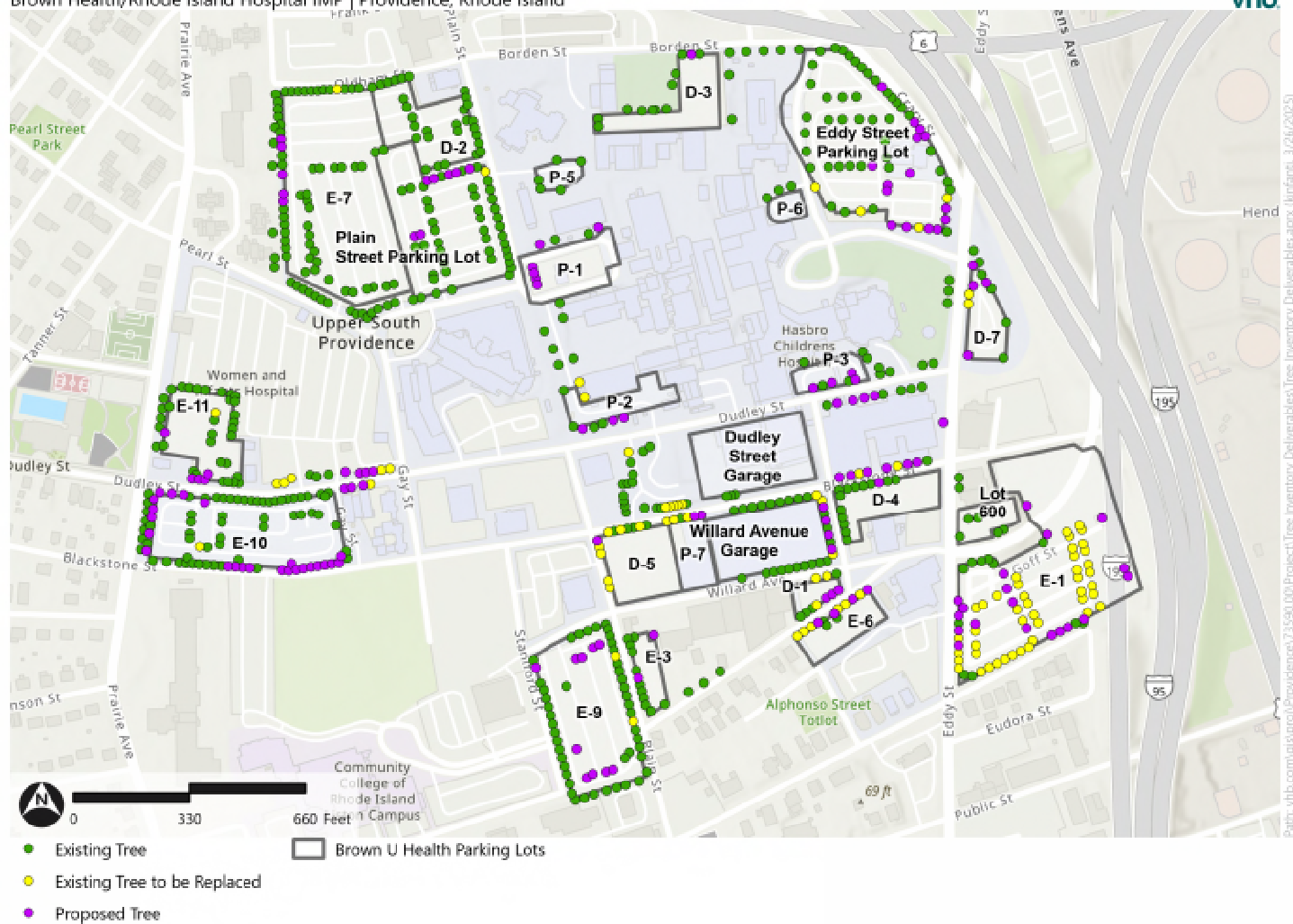
Based on the new 2025 inventory, it was found that 94 trees will need to be replaced due to old age or poor acclimatization, and 138 new trees will need to be planted to bring lots into conformance with the Tree Canopy requirement and to bring the campus closer to the perimeter/interior requirements.

Brown Health is strongly encouraged to seek assistance (from VHB or other landscape architecture professionals) before planting new trees. Urban conditions are very harsh environments for most trees to survive in due to lack of water, road and sidewalk salts impacting plant health, heat from large expanses of pavements, damaging scarring from vehicle or plow hits, and buildup of salts and other toxins in the soils to name a few. The plans associated with this review therefore should be used for high-level planning only, and to guide the Hospital to areas that require attention. In addition to site-specific planting details, the Hospital should also consider implementing/updating a maintenance plan for establishment (watering) and maintenance (mulch, weeding, pruning, etc.) that would further support the trees' survival and the hospital's investment.

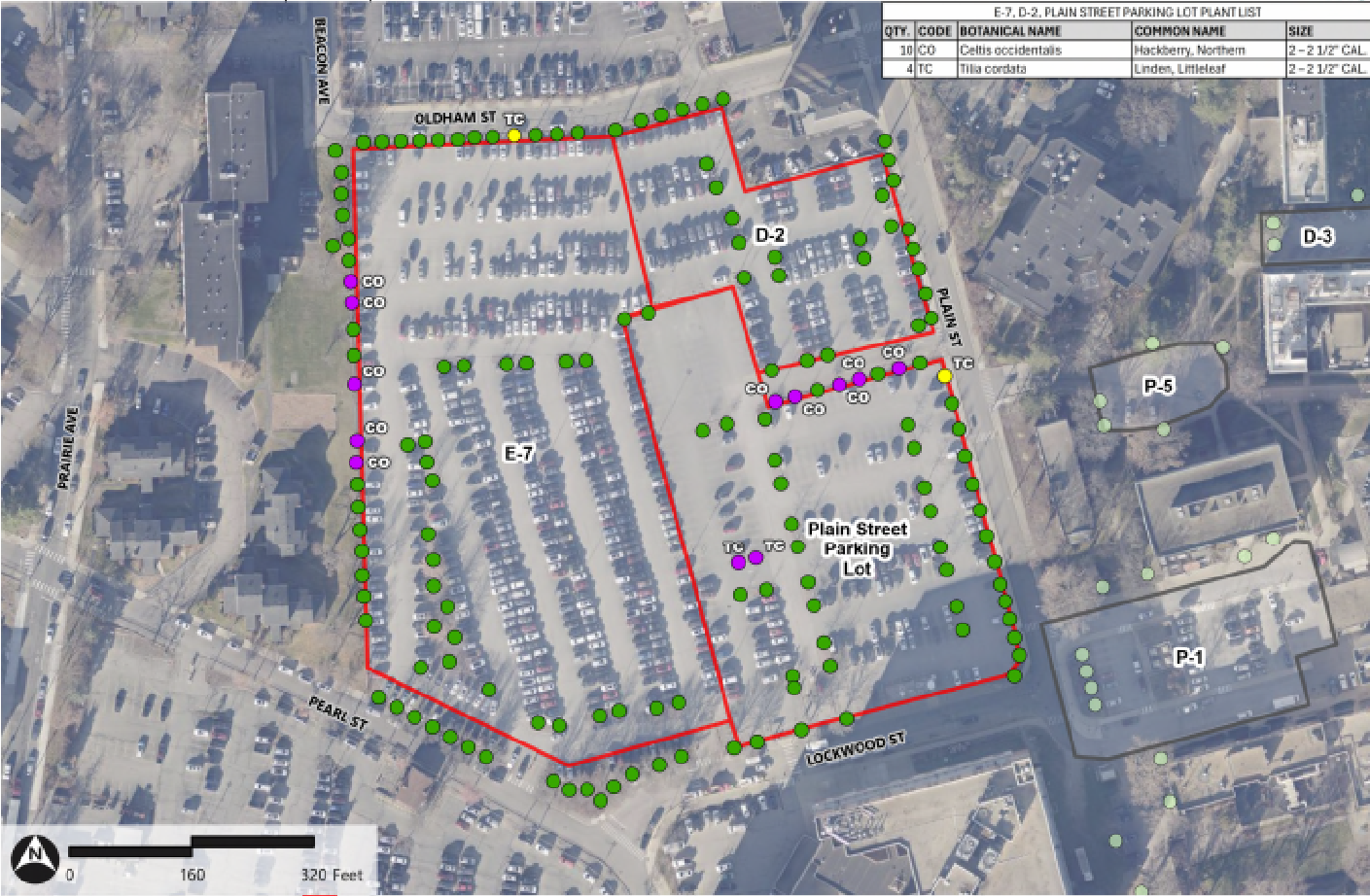
To implement these improvements, each parking lot will require full construction level planting plans, details, and specifications, so that proposed trees can be coordinated with existing landscape conditions. The commitment to improving the appearance and sustainability of the Rhode Island Hospital campus through continuing to maintain and replace tree plantings within and along the frontages of parking lots, and consequent reduction of heat islands, sets a good example of a major institution collaborating with the City of Providence for the public good.

Brown U Health Tree Survey Overview

Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island

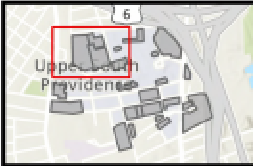


Brown U Health Tree Survey | Parking Lot: E-7, D-2, Plain Street Parking Lot
 Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



E-7, D-2, PLAIN STREET PARKING LOT PLANT LIST				
QTY.	CODE	BOTANICAL NAME	COMMON NAME	SIZE
10	CO	Celtis occidentalis	Hackberry, Northern	2-2 1/2" CAL.
4	TC	Tilia cordata	Linden, Littleleaf	2-2 1/2" CAL.

- Existing Tree
- Existing Tree to be Replaced
- Proposed Tree
- Trees in Other Lots
- Brown U Health Parking Lot



Source: RIGIS, VHB

Path: vhb.com\gis\proj\Providence\73590.00\Project\Tree Inventory\Deliverables\Tree Inventory Deliverables.aprx (Updated: 3/26/2025)

Brown U Health Tree Survey | Parking Lot: P-5

Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



Path: vhb.com/gisproj/Providence/73590.00/Project/Tree Inventory Deliverables.aprx (Infant), 3/26/2025

- Existing Tree
- Trees in Other Lots
- Brown U Health Parking Lot

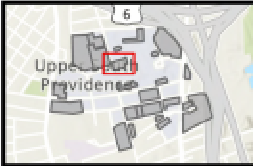
Source: RIGIS, VHB

Brown U Health Tree Survey | Parking Lot: P-1 Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



P-1 PARKING LOT PLANT LIST				
QTY.	CODE	BOTANICAL NAME	COMMON NAME	SIZE
1	AM	Amelanchier	Serviceberry spp.	2 - 2 1/2" CAL.
4	ARA	Acer rubrum 'Armstrong'	Maple, Red 'Armstrong'	2 - 2 1/2" CAL.
1	QR	Quercus rubra	Oak, Red	2 - 2 1/2" CAL.

- Existing Tree
- Proposed Tree
- Trees in Other Lots
- Brown U Health Parking Lot



Source: RIGIS, VHB

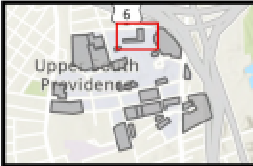
Path: vhb.com\gis\proj\Providence\73590.00\Project\Tree Inventory\Deliverables\Tree Inventory Deliverables.aprx (Infant, 3/26/2025)

Brown U Health Tree Survey | Parking Lot: D-3 Brown Healthy/Rhode Island Hospital IMP | Providence, Rhode Island



D-3 PARKING LOT PLANT LIST				
QTY.	CODE	BOTANICAL NAME	COMMON NAME	SIZE
1	ARR	Acer rubrum 'Red Sunset'	Maple, Red 'Red Sunset'	2 - 2 1/2" CAL.

- Existing Tree
- Proposed Tree
- Trees in Other Lots
- Brown U Health Parking Lot



Source: RIGIS, VHB

Path: vhb.com\gis\proj\Providence\73550.00\Project\Tree Inventory Deliverables\Tree Inventory Deliverables.aprx (Infant), 3/26/2025

Brown U Health Tree Survey | Parking Lot: P-6

Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



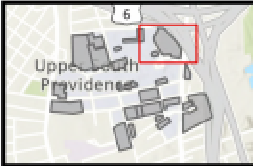
Source: RIGIS, VHB

Brown U Health Tree Survey | Parking Lot: Eddy Street Parking Lot Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



EDDY STREET PARKING LOT PLANT LIST				
QTY.	CODE	BOTANICAL NAME	COMMON NAME	SIZE
1	GD	Gymnocladus dioica	Kentucky Coffeetree	2 - 2 1/2" CAL.
2	TT	Tilia tomentosa	Linden, Silver	2 - 2 1/2" CAL.
8	ARR	Acer rubrum 'Red Sunset'	Maple, Red 'Red Sunset'	2-2 1/2" CAL.
8	LS	Liquidambar styraciflua	Sweetgum	2 - 2 1/2" CAL.

- Existing Tree
 - Existing Tree to be Replaced
 - Proposed Tree
 - Trees in Other Lots
- Brown U Health Parking Lot



Source: RIGIS, VHB

Path: vhb.com\gis\proj\Providence\73550\00\Project\Tree Inventory\Deliverables\Tree Inventory Deliverables.aprx (Infant), 3/26/2025

Brown U Health Tree Survey | Parking Lot: E-11
 Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



E-11 PARKING LOT PLANT LIST				
QTY.	CODE	BOTANICAL NAME	COMMON NAME	SIZE
1	LS	Liquidambar styraciflua	Sweetgum	2 - 2 1/2" CAL.
3	SR	Syringa reticulata	Lilac, Japanese tree	2 - 2 1/2" CAL.
1	GB	Ginkgo biloba	Ginkgo	2 - 2 1/2" CAL.
1	ARA	Acer rubrum 'Armstrong'	Maple, Red 'Armstrong'	2 - 2 1/2" CAL.

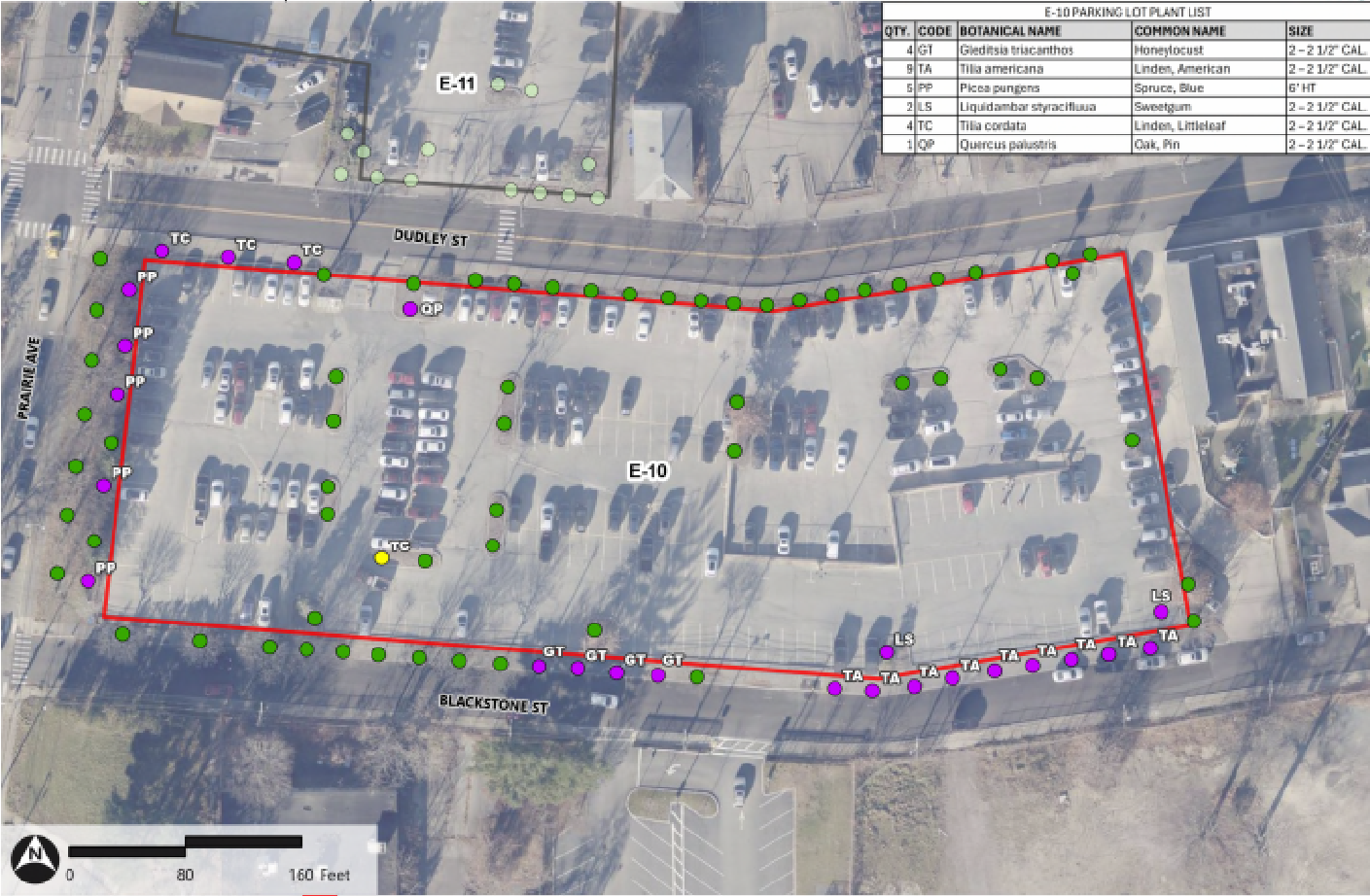
- Existing Tree
- Existing Tree to be Replaced
- Proposed Tree
- Trees in Other Lots

□ Brown U Health Parking Lot

Source: RIGIS, VHB

Path: vhb.com\gis\proj\Providence\73593.00\Project\Tree Inventory\Deliverables\Tree Inventory Deliverables.aprx (Infant), 3/26/2025

Brown U Health Tree Survey | Parking Lot: E-10 Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



E-10 PARKING LOT PLANT LIST				
QTY.	CODE	BOTANICAL NAME	COMMON NAME	SIZE
4	GT	Gleditsia triacanthos	Honeylocust	2 - 2 1/2" CAL.
9	TA	Tilia americana	Linden, American	2 - 2 1/2" CAL.
5	PP	Picea pungens	Spruce, Blue	6' HT
2	LS	Liquidambar styraciflua	Sweetgum	2 - 2 1/2" CAL.
4	TC	Tilia cordata	Linden, Littleleaf	2 - 2 1/2" CAL.
1	QP	Quercus palustris	Oak, Pin	2 - 2 1/2" CAL.

- Existing Tree
- Existing Tree to be Replaced
- Proposed Tree
- Trees in Other Lots
- Brown U Health Parking Lot



Source: RIGIS, VHB

Path: vhb.com\gis\proj\Providence\73559100\Project\Tree Inventory Deliverables.aprx (Updated: 3/26/2025)

Brown U Health Tree Survey | Parking Lot: P-2 Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



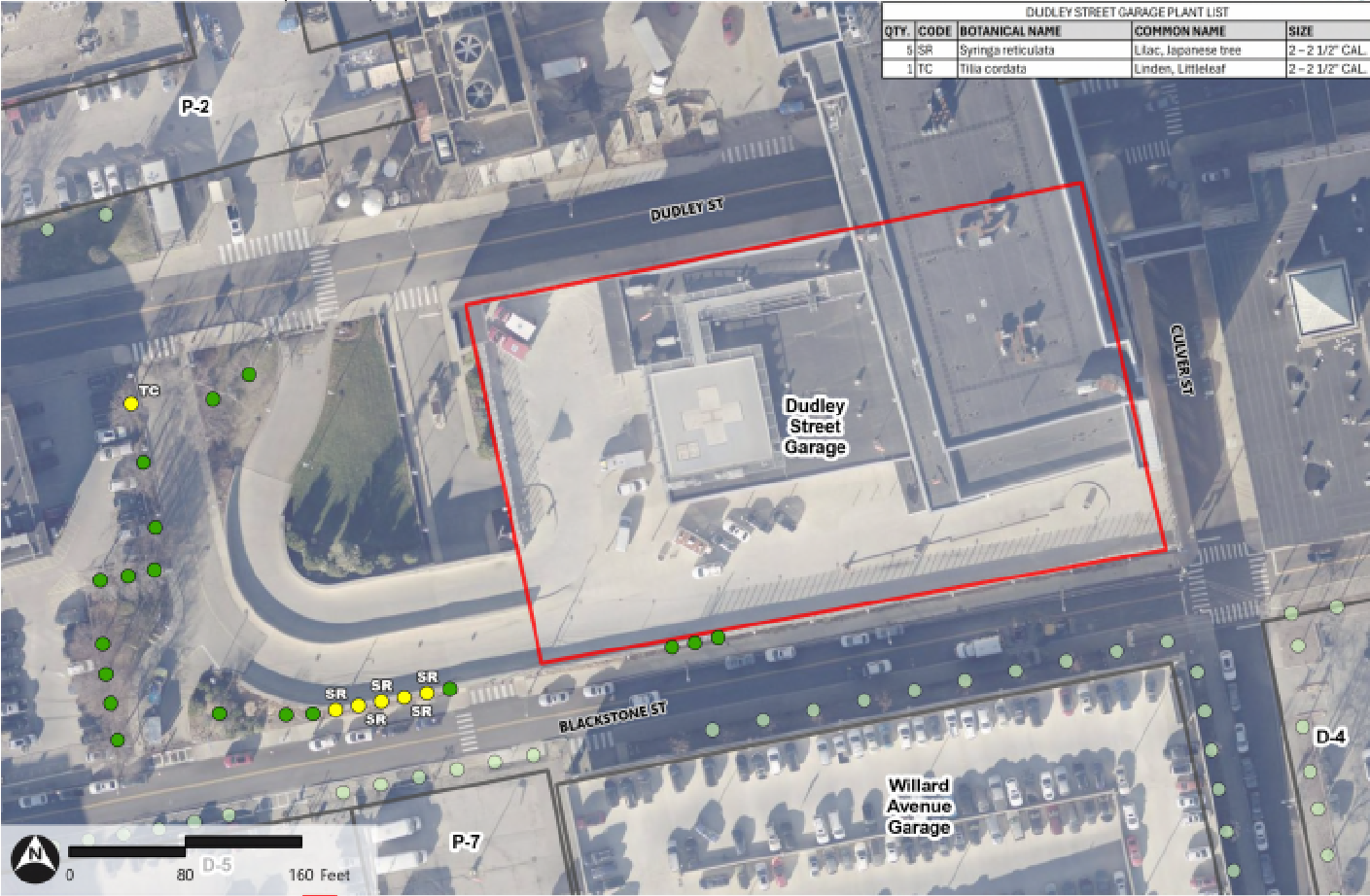
P-2 PARKING LOT PLANT LIST				
QTY.	CODE	BOTANICAL NAME	COMMON NAME	SIZE
2	GD	Gymnocladus dioica	Kentucky Coffeetree	2 - 2 1/2" CAL.
1	QR	Quercus rubra	Oak, Red	2 - 2 1/2" CAL.
2	TAR	Tilia americana 'Redmond'	Linden, American	2 - 2 1/2" CAL.

- Existing Tree
- Existing Tree to be Replaced
- Proposed Tree
- Trees in Other Lots
- Brown U Health Parking Lot



Source: RIGIS, VHB

Brown U Health Tree Survey | Parking Lot: Dudley Street Garage
 Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



DUDLEY STREET GARAGE PLANT LIST				
QTY.	CODE	BOTANICAL NAME	COMMON NAME	SIZE
6	SR	Syringa reticulata	Lilac, Japanese tree	2 - 2 1/2" CAL.
1	TC	Tilia cordata	Linden, Littleleaf	2 - 2 1/2" CAL.

- Existing Tree
- Existing Tree to be Replaced
- Trees in Other Lots
- Brown U Health Parking Lot



Source: RIGIS, VHB

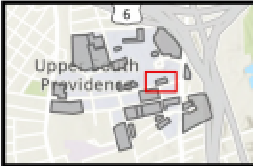
Path: vhb.com\gis\proj\Providence\73590.00\ProjectTreeInventory\Deliverables\Tree Inventory Deliverables.aprx (Indraft, 3/26/2025)

Brown U Health Tree Survey | Parking Lot: P-3 Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



P-3 PARKING LOT PLANT LIST				
QTY.	CODE	BOTANICAL NAME	COMMON NAME	SIZE
2	TC	Tilia cordata	Linden, Littleleaf	2 - 2 1/2" CAL.
2	ARA	Acer rubrum 'Armstrong'	Maple, Red 'Armstrong'	2 - 2 1/2" CAL.

- Existing Tree
- Proposed Tree
- Brown U Health Parking Lot



Source: RIGIS, VHB

Path: vhb.com/gis/proj/Providence/73590.00/Project/Tree Inventory Deliverables/Tree Inventory Deliverables.aprx (Infant, 3/26/2025)

Brown U Health Tree Survey | Parking Lot: D-7
 Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



- Existing Tree
- Existing Tree to be Replaced
- Proposed Tree
- Trees in Other Lots
- Brown U Health Parking Lot

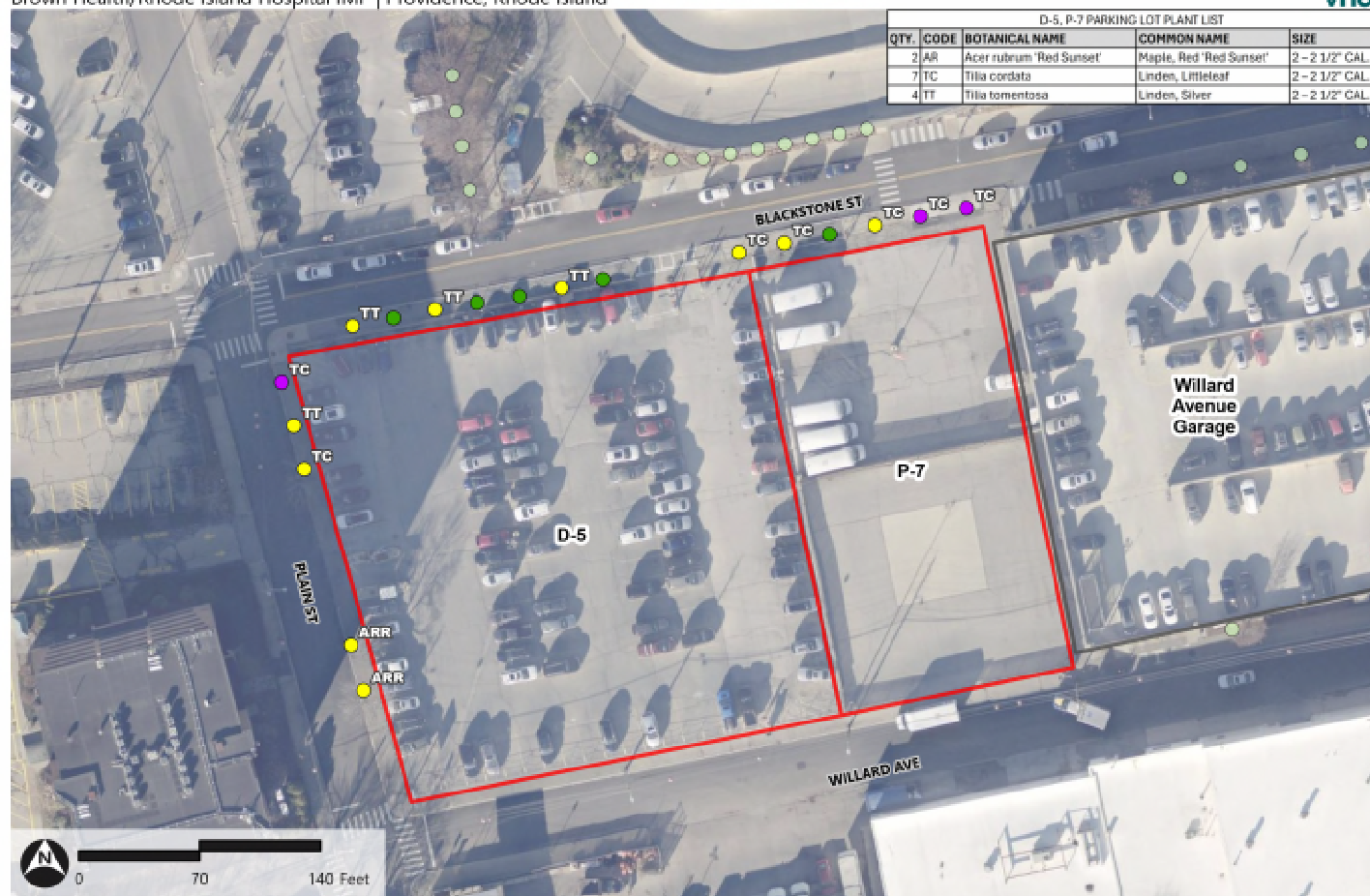


Source: RIGIS, VHB

Brown U Health Tree Survey | Parking Lot: D-5, P-7 Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island

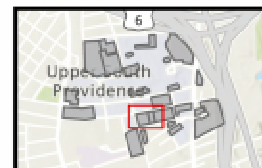


D-5, P-7 PARKING LOT PLANT LIST				
QTY.	CODE	BOTANICAL NAME	COMMON NAME	SIZE
2	AR	Acer rubrum 'Red Sunset'	Maple, Red 'Red Sunset'	2 - 2 1/2" CAL.
7	TC	Tilia cordata	Linden, Littleleaf	2 - 2 1/2" CAL.
4	TT	Tilia tomentosa	Linden, Silver	2 - 2 1/2" CAL.



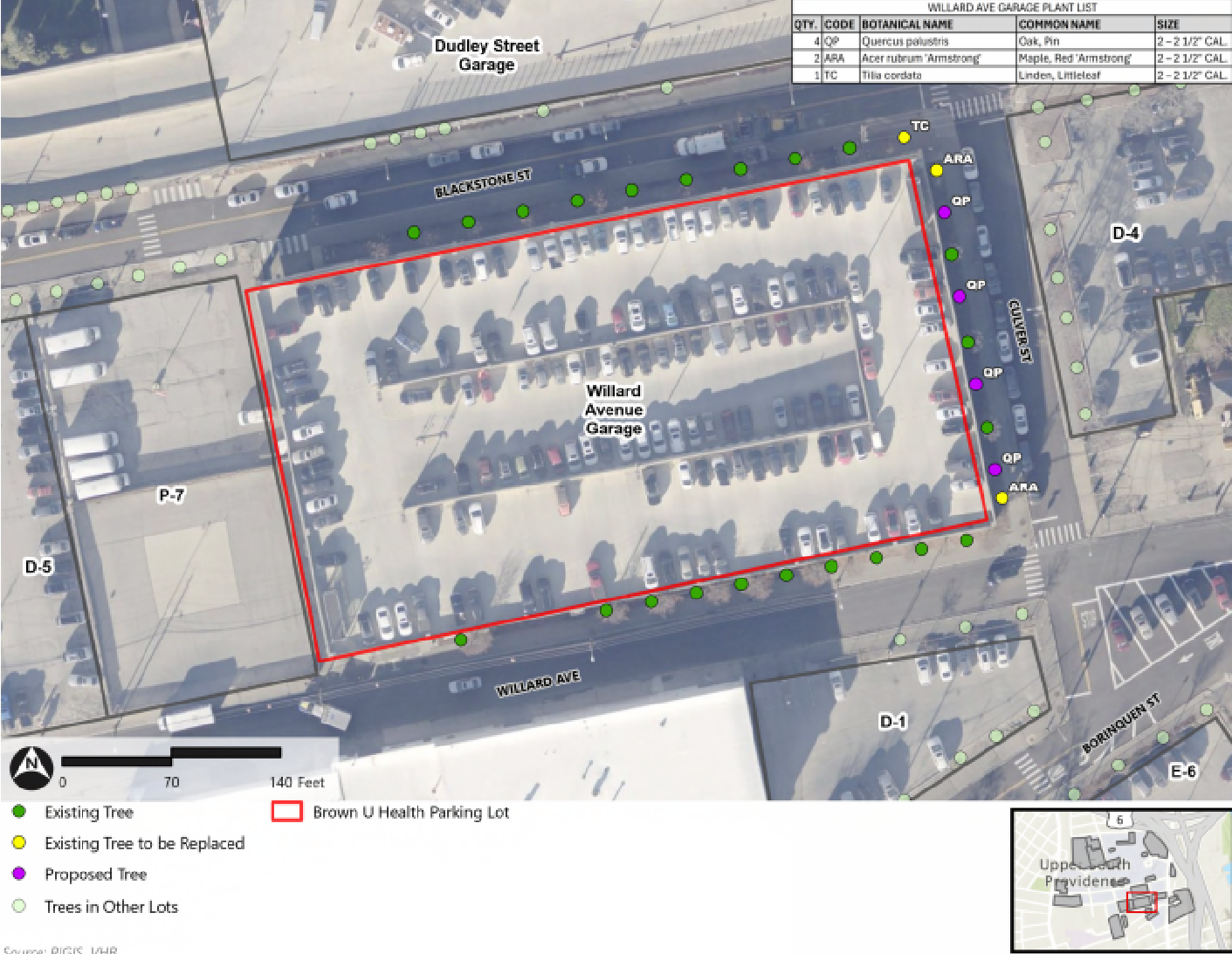
- Existing Tree
- Existing Tree to be Replaced
- Proposed Tree
- Trees in Other Lots
- Brown U Health Parking Lot

Source: RIGIS, VHB



Path: vhb.com/gis/proj/Providence/31559100/Project/Tree Inventory Deliverables.aprx (Infantry: 3/26/2025)

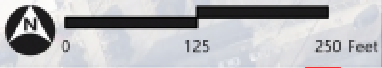
Brown U Health Tree Survey | Parking Lot: Willard Avenue Garage Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



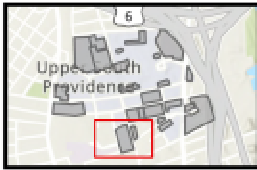
Brown U Health Tree Survey | Parking Lot: D-4
 Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



Brown U Health Tree Survey | Parking Lot: E-9
 Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



- Existing Tree
- Existing Tree to be Replaced
- Proposed Tree
- Trees in Other Lots
- Brown U Health Parking Lot



Source: RIGIS, VHB

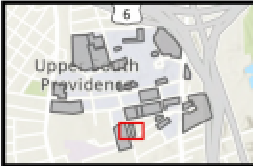
Path: vhb.com/gis/proj/Providence/73550.00/Project/Tree Inventory Deliverables.aprx (Infant), 3/24/2025)

Brown U Health Tree Survey | Parking Lot: E-3 Brown Healthy/Rhode Island Hospital IMP | Providence, Rhode Island



E-3 PARKING LOT PLANT LIST				
QTY.	CODE	BOTANICAL NAME	COMMON NAME	SIZE
1	TA	Tilia americana	Linden, American	2 - 2 1/2" CAL.
1	LS	Liquidambar styraciflua	Sweetgum	2 - 2 1/2" CAL.

- Existing Tree
- Proposed Tree
- Trees in Other Lots
- Brown U Health Parking Lot



Source: RIGIS, VHB

Path: vhb.com\gis\proj\Providence\73550\09\Project\Tree Inventory\Deliverables\Tree Inventory Deliverables.aprx (Infant), 3/24/2025)

Brown U Health Tree Survey | Parking Lot: D-1

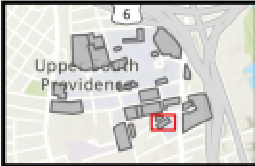
Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



Brown U Health Tree Survey | Parking Lot: E-6
 Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



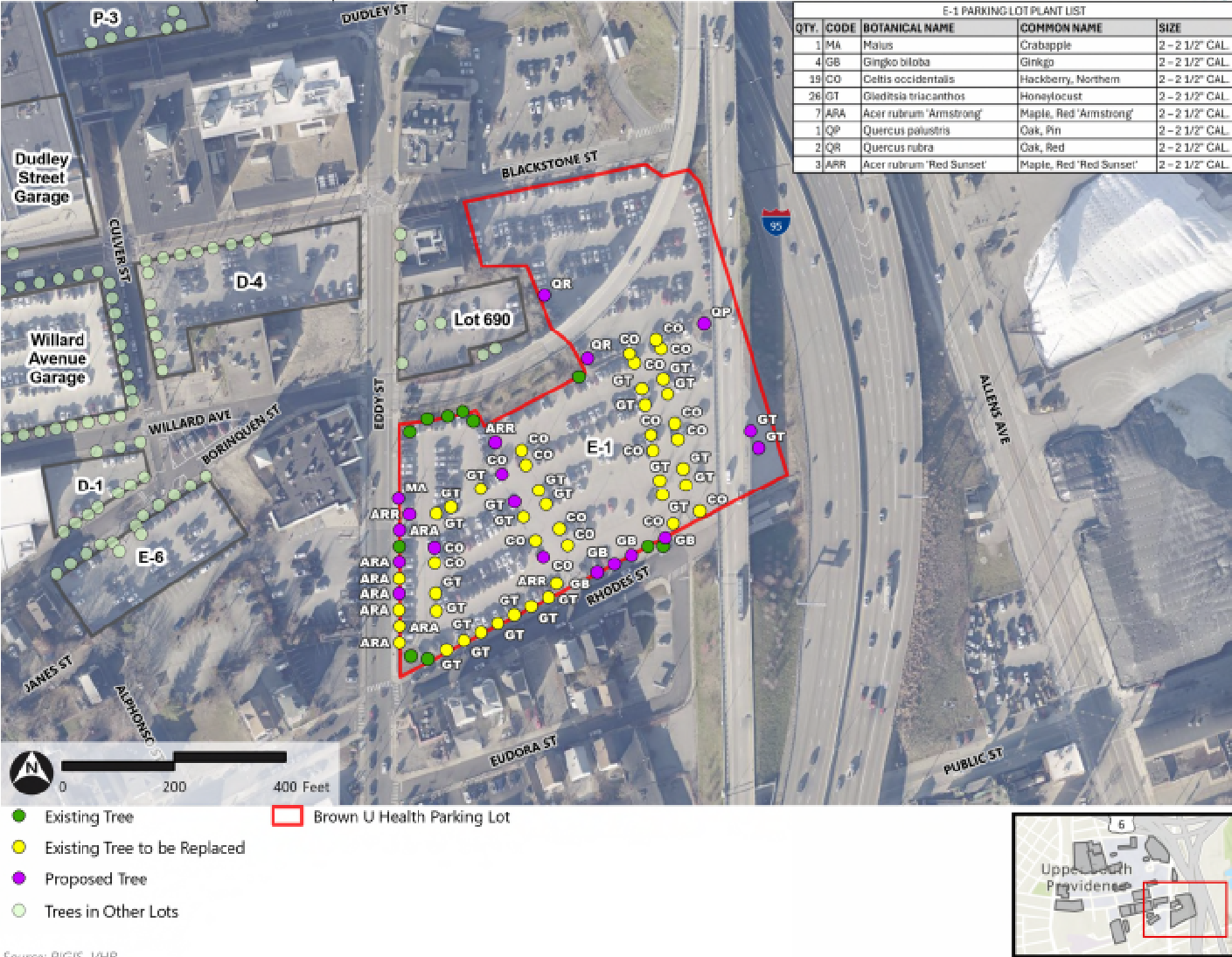
- Existing Tree
- Existing Tree to be Replaced
- Proposed Tree
- Trees in Other Lots
- Brown U Health Parking Lot



Source: RIGIS, VHB

Path: vhb.com\gis\proj\Providence\7159100\Project\Tree Inventory Deliverables.aprx (Infant: 3/26/2025)

Brown U Health Tree Survey | Parking Lot: E-1
Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



Path: vhb.com\gis\proj\Providence\715591.00\Project\Tree Inventory Deliverables.aprx (Updated: 3/26/2025)

Brown U Health Tree Survey | Parking Lot: Lot 690

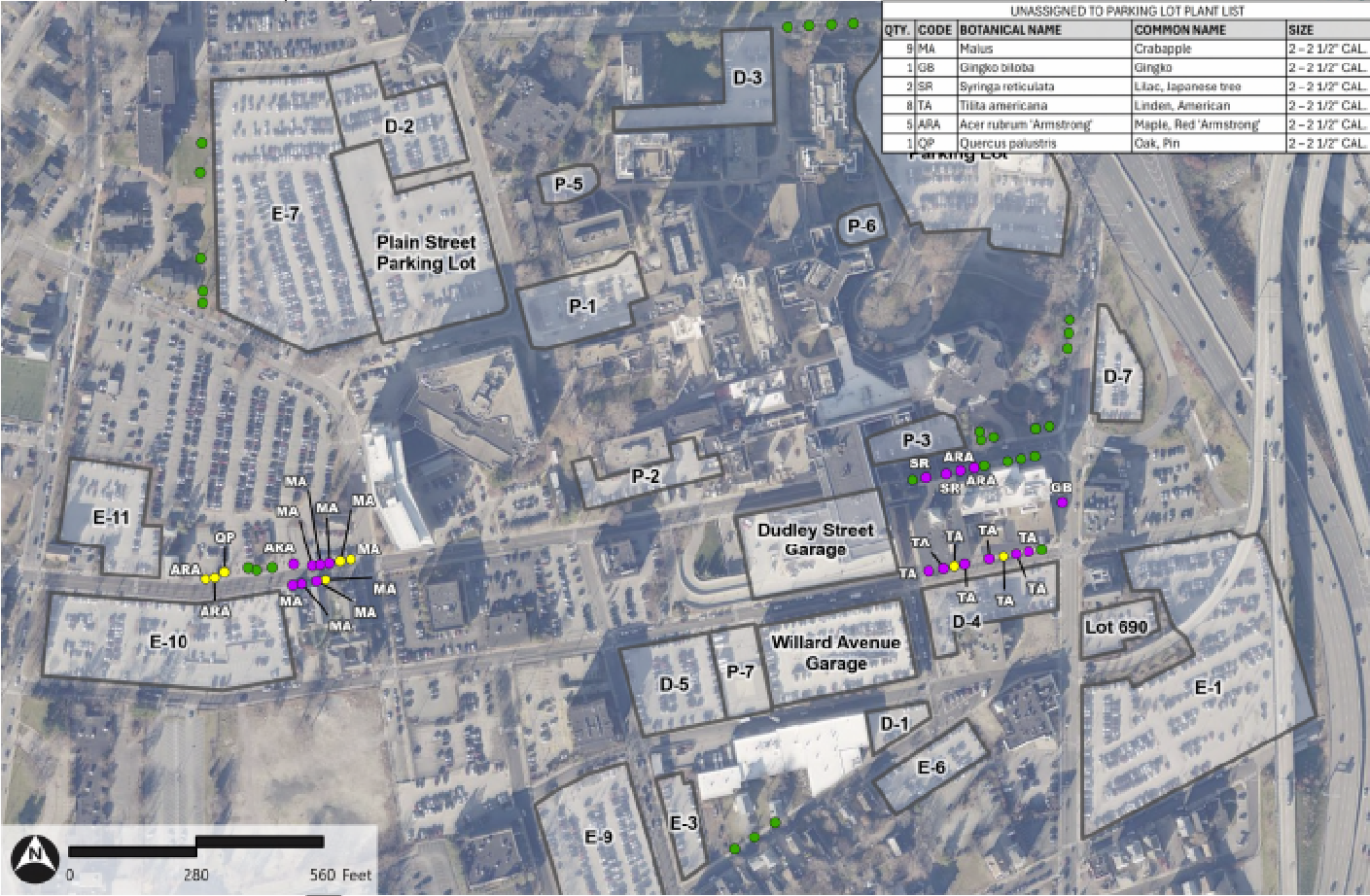
Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



Source: RIGIS, VHB

Path: vhb.com/gis/proj/Providence/73590.00/Project/Tree Inventory Deliverables.aprx (Infants, 3/26/2025)

Brown U Health Tree Survey | Trees Unassigned to Parking Lot Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



- Existing Tree
- Existing Tree to be Replaced
- Proposed Tree
- Brown U Health Parking Lots

Brown U Health Tree Survey Grand Proposed Plant List

Brown Health/Rhode Island Hospital IMP | Providence, Rhode Island



QTY.	CODE	BOTANICAL NAME	COMMON NAME	SIZE
10	MA	Malus	Crabapple	2 - 2 1/2" CAL.
6	GB	Ginkgo biloba	Ginkgo	2 - 2 1/2" CAL.
38	CO	Celtis occidentalis	Hackberry, Northern	2 - 2 1/2" CAL.
34	GT	Gleditsia triacanthos	Honeylocust	2 - 2 1/2" CAL.
6	GD	Gymnocladus dioicus	Kentucky Coffeetree	2 - 2 1/2" CAL.
10	SR	Syringa reticulata	Lilac, Japanese tree	2 - 2 1/2" CAL.
20	TA	Tilia americana	Linden, American	2 - 2 1/2" CAL.
29	TC	Tilia cordata	Linden, Littleleaf	2 - 2 1/2" CAL.
11	TT	Tilia tomentosa	Linden, Silver	2 - 2 1/2" CAL.
21	ARA	Acer rubrum 'Armstrong'	Maple, Red 'Armstrong'	2 - 2 1/2" CAL.
18	ARR	Acer rubrum 'Red Sunset'	Maple, Red 'Red Sunset'	2 - 2 1/2" CAL.
7	QP	Quercus palustris	Oak, Pin	2 - 2 1/2" CAL.
4	QR	Quercus rubra	Oak, Red	2 - 2 1/2" CAL.
1	AM	Amelanchier	Serviceberry spp.	2 - 2 1/2" CAL.
5	PP	Picea pungens	Spruce, Blue	6' HT
12	LS	Liquidambar styraciflua	Sweetgum	2 - 2 1/2" CAL.



Rhode Island Hospital IMP: Landscape Update
Canopy Cover Calculation by Parking Lot

D-4 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Honeylocust	13	1	1000	900	14900

Total Canopy Cover	14900
Lot Size	21607
% Coverage	69%
District I-1 Required	30%

E-7, D-2, PLAIN STREET PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Hackberry, Northern	0	10	1000	0	10000
Honeylocust	34	0	1000	0	34000
Linden spp.	1	0	1000	0	1000
Linden, Littleleaf	56	4	1000	0	60000
Maple, Red	16	0	1000	2000	18000
Oak, Pin	6	0	1000	1500	7500
Pear, Callery	22	0	700	6000	21400
Zelkova	6	0	1000	0	6000

Total Canopy Cover	157900
Lot Size	345467
% Coverage	46%
District I-1 Required	30%

P-5 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Honeylocust	2	0	1000	600	2600
Oak, Pin	1	0	1000	700	1700
Oak, Scarlet	1	0	1000	700	1700
Pine, Eastern White	1	0	1000	700	1700

Total Canopy Cover	7700
Lot Size	1300
% Coverage	592%
District I-1 Required	30%

P-1 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Maple, Red "Armstrong"	0	4	1000	0	4000
Oak, Red	1	1	1000	700	2700
Planetree, London	2	0	1000	1400	3400
Serviceberry spp.	0	1	300	0	300

Total Canopy Cover	10400
Lot Size	27097
% Coverage	38%
District I-1 Required	30%

D-3 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Beech spp.	1	0	1000	700	1700
Cherry and plum spp.	1	0	300	700	1000
Hackberry, Northern	1	0	1000	300	1300
Honeylocust	3	0	1000	0	3000
Linden, Littleleaf	2	0	1000	1400	3400
Maple spp.	1	0	1000	700	1700
Maple, Red	2	0	1000	0	2000
Maple, Red 'Red Sunset'	0	1	1000	0	1000
Pine, Red	1	0	1000	700	1700
Spruce	1	0	700	700	1400

Total Canopy Cover	18200
Lot Size	38037
% Coverage	48%
District I-1 Required	30%

P-6 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Linden, American	1	0	1000	0	1000
Magnolia spp.	1	0	300	300	600

Maple spp.	1	0	1000	300	1300	1300
------------	---	---	------	-----	------	------

Total Canopy Cover	2900
Lot Size	7251
% Coverage	40%
District I-1 Required	30%

EDDY STREET PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Cherry, Japanese flowering	3	0	300	1000	1900
Crabapple	1	0	300	0	300
Honeylocust	15	0	1000	4900	19900
Kentucky Coffeetree	0	1	1000	0	1000
Linden, Littleleaf	1	0	1000	0	1000
Maple, Red	16	0	1000	300	16300
Maple, Red 'Red Sunset'	0	10	1000	0	10000
Oak	1	0	1000	700	1700
Oak, Scarlet	2	0	1000	1400	3400
Pine, Red	1	0	1000	300	1300
Planetree, London	3	0	1000	1400	4400
Spruce	0	1	700	0	700
Sweetgum	0	5	1000	0	5000
Sweetgum, Common	0	2	1000	0	2000

Total Canopy Cover	68900
Lot Size	128767
% Coverage	54%
District I-1 Required	30%

E-11 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Ginkgo	1	1	1000	0	1000
Honeylocust	2	2	1000	0	2000
Lilac, Japanese tree	3	3	300	0	900
Linden, Littleleaf	3	3	1000	0	3000
Maple spp.	5	5	1000	300	5300
Maple, Red 'Armstrong'	1	1	1000	0	1000
Oak	10	10	1000	3600	13600
Oak, Pin	1	1	1000	0	1000
Pear, Callery	4	4	700	0	2800
Redcedar, Eastern	2	2	700	0	1400
Spruce, Blue	6	6	700	2600	6800
Sweetgum	1	1	1000	0	1000

Total Canopy Cover	39800
Lot Size	44456
% Coverage	90%
District I-1 Required	30%

E-10 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Honeylocust	27	4	1000	0	31000
Linden, American	0	9	1000	0	9000
Linden, Littleleaf	9	4	1000	0	13000
Maple spp.	1	0	1000	300	1300
Maple, Red	1	0	1000	0	1000
Oak	11	0	1000	6300	17300
Oak, Pin	7	1	1000	0	8000
Spruce	1	0	700	300	1000
Spruce, Blue	2	5	700	600	5500
Sweetgum	0	2	1000	0	2000

Total Canopy Cover	89100
Lot Size	103865
% Coverage	86%
District I-1 Required	30%

P-2 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Birch spp.	1	0	1000	700	1700
Cherry, Japanese flowering	1	0	300	300	600
Kentucky Coffeetree	0	2	1000	0	2000
Linden, American	0	2	1000	0	2000
Maple, Norway	2	0	300	1000	1600
Oak, Pin	2	0	1000	1400	3400

Oak, Red	0	1	1000	0	1000
Oak, Scarlet	1	0	1000	700	1700
Planetree, London	2	0	1000	1400	3400

Total Canopy Cover	17400
Lot Size	22500
% Coverage	77%
District I-1 Required	30%

DUDLEY STREET GARAGE

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Birch, River	2	0	1000	300	2300
Cherry, Japanese flowering	6	0	300	600	2400
Lilac, Japanese tree	0	5	300	0	1500
Linden, Littleleaf	9	1	1000	2100	12100
Redbud, Eastern	1	0	300	0	300

Total Canopy Cover	18600
Lot Size	62590
% Coverage	30%
District I-1 Required	30%

P-3 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Dawn Redwood	1	0	1000	700	1700
Linden, Littleleaf	0	2	1000	0	2000
Maple, Red "Armstrong"	0	2	1000	0	2000
Oak, Pin	1	0	1000	300	1300
Oak, Scarlet	1	0	1000	300	1300
Pine, Eastern White	2	0	1000	900	3900

Total Canopy Cover	12200
Lot Size	18938
% Coverage	64%
District I-1 Required	30%

D-7 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Kentucky Coffeetree	0	3	1000	0	3000
Linden, Silver	0	2	1000	0	2000
Maple, Norway	4	0	1000	2000	6000
Maple, Red	2	0	1000	1400	3400
Maple, Red 'Red Sunset'	0	1	1000	0	1000

Total Canopy Cover	15400
Lot Size	22341
% Coverage	69%
District M-MU Required	15%

D-5, P-7 PARKING LOTS

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Birch, River	2	0	1000	0	2000
Dawn, Redwood	1	0	1000	0	1000
Linden, Littleleaf	0	7	1000	0	7000
Linden, Silver	0	4	1000	0	4000
Maple, Red 'Red Sunset'	0	2	1000	0	2000
Planetree, London	2	0	1000	0	2000

Total Canopy Cover	18000
Lot Size	58144
% Coverage	31%
District I-1 Required	30%

WILLARD AVENUE GARAGE

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Linden, Littleleaf	9	1	1000	0	10000
Maple, Red 'Armstrong'	3	2	1000	0	5000
Oak, Pin	0	4	1000	0	4000
Pear, Callery	10	0	700	0	7000

Total Canopy Cover	26000
Lot Size	58229
% Coverage	45%
District I-1 Required	30%

D-4 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
-----------	-------------------	-------------------	--------------------------	-----------------------	----------

Honeylocust	13	1	1000	900	14900
-------------	----	---	------	-----	-------

Total Canopy Cover	14900
Lot Size	21607
% Coverage	69%
District I-1 Required	30%

E-9 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Ash spp.	11	0	1000	2700	13700
Honeylocust	31	2	1000	0	33000
Linden, Littleleaf	3	10	1000	300	13300
Pear, Callery	1	0	700	300	1000

Total Canopy Cover	61000
Lot Size	100883
% Coverage	60%
District I-1 Required	30%

E-3 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Linden, American	0	1	1000	0	1000
Pear, Callery	11	0	700	600	8300
Sweetgum	0	1	1000	0	1000

Total Canopy Cover	10300
Lot Size	19200
% Coverage	54%
District I-1 Required	30%

D-1 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Linden, American	2	0	1000	0	2000
Maple, Red 'Red Sunset'	0	3	1000	0	3000
Zelkova	2	0	1000	0	2000
Linden, Silver	0	3	1000	0	3000

Total Canopy Cover	10000
Lot Size	9216
% Coverage	109%
District I-1 Required	30%

E-6 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Hackberry, Northern	0	9	1000	0	9000
Honeylocust	3	1	1000	900	4900

Total Canopy Cover	13900
Lot Size	9216
% Coverage	151%
District I-1 Required	30%

E-1 PARKING LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Crabapple	0	1	300	0	300
Ginkgo	1	4	1000	0	5000
Hackberry, Northern	0	19	1000	0	19000
Honeylocust	0	26	1000	0	26000
Maple spp.	3	0	750	0	3000
Maple, Red	3	0	1000	0	3000
Maple, Red 'Armstrong'	0	7	1000	0	7000
Maple, Red 'Red Sunset'	0	3	1000	0	3000
Oak, Pin	0	1	1000	0	1000
Oak, Red	0	2	1000	0	2000
Pear, Callery	3	0	700	0	2100
Zelkova	1	0	1000	0	1000

Total Canopy Cover	72400
Lot Size	115157
% Coverage	63%
District I-1 Required	30%

PARKING LOT 690

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Pear, Callery	4	0	700	600	4000
Zelkova	3	0	1000	0	3000

Total Canopy Cover	7000
Lot Size	14742
% Coverage	47%
District I-1 Required	30%

UNASSIGNED LOT

Tree Type	Existing Quantity	Proposed Quantity	Coverage SF by Tree Type	Bonus SF Based on DBH	Total SF
Crabapple	0	9	300	0	2700
Ginkgo	3	1	1000	2100	6100
Lilac, Japanese tree	0	2	300	0	600
Linden, American	0	8	1000	0	8000
Linden, Littleleaf	1	0	1000	300	1300
Maple spp.	4	0	1000	2100	6100
Maple, Red	1	0	1000	0	1000
Maple, Red 'Armstrong'	4	5	1000	0	9000
Oak	2	0	1000	1400	3400
Oak, Pin	3	1	1000	1000	5000
Pear, Callery	2	0	700	0	1400
Pine, Eastern White	1	0	1000	300	1300
Planetree, London	7	0	1000	3400	10400
Sweetgum, Common	1	0	1000	300	1300

Total Canopy Cover	57600
Lot Size	NA
% Coverage	NA