Printing Date: 1/13/2009
File: \\Matbos\projects\10111_00\GIS\project\Phase2\TechReports\VisualResources\Stations_Malbone St ROW.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-1

Malbone Street ROW
Visual Analysis

Printing Date: 1/13/2009
File: \\Mabos\projects\10111 .00\GIS\project\Phase2\TechReports\VisualResources\Stations_Sam Barnett ROW.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-2

Samuel Barnet Boulevard
ROW Visual Analysis

Printing Date: 1/13/2009
File: \\Mabos\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_kings highway2.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-3

King's Highway and Tarkiln Hill Road Grade Crossing Visual Analysis

Printing Date: 1/13/2009
File: \\Matbos\projects\10111 .00\GIS\project\Phase2\TechReports\VisualResources\Stations_NROW near Freetown.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-4

Beechwood Road
ROW Visual Analysis

Printing Date: 3/18/2009
File: \\Wabo\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_West towards Smyth St ROW.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-5

View of ROW from Route 138
Visual Analysis

Printing Date: 3/18/2009
File: \\Wabo\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_Fish and game.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-6

Morton St. ROW and Stoughton Fish & Game Club Driveway Visual Analysis

Printing Date: 3/18/2009
File: \\Wabo\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_Easton Village bridge.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-7

Easton Village Overpass and ROW Visual Analysis

Printing Date: 3/13/2009
File: \\Wabo\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_Foundry St Grade.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-8

Foundry Street Grade Crossing
Visual Analysis

Printing Date: 3/18/2009
File: \\Wabos\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_Bridge St ROW.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-9

Bridge Street ROW
Visual Analysis

Printing Date: 3/18/2009
File: \\Mabos\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_Carver St ROW.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-10

Carver Street ROW
Visual Analysis

Printing Date: 3/18/2009
File: \\Wabo\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_grade at post.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-11

Route 138 Grade Crossing
near Post Office Visual Analysis

Printing Date: 3/18/2009
File: \\Wabos\projects\10111.00\GIS\project\Phase2\Tech\Reports\VisualResources\Stations_king philip st grade crossingt.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-12

King Phillip Street East of Route 138
Visual Analysis

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-13

East Brittania Street Grade Crossing Visual Analysis

Printing Date: 3/18/2009
File: \\Wabo\projects\10111.00\GIS\project\Phase2\Tech\Reports\VisualResources\Stations_Taunton.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-14

Thrasher Street ROW and Grade Crossing Visual Analysis

Printing Date: 3/18/2009
File: \\Mabos\projects\10111.00\GIS\project\Phase2TechReports\VisualResources\Stations_grade at post.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-15

Taunton River Bridges from Summer Street Visual Analysis

Printing Date: 3/18/2009
File: \\Wabos\projects\10111.00\GIS\project\Phase2\Tech\Reports\VisualResources\Stations_Ingell toward Taunton Bridge.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-16

Taunton River Bridge from Ingell Street Visual Analysis

Printing Date: 3/18/2009
File: \\Wabos\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_King Phil W of 138.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-17

King Phillip Street West of Route 138
Visual Analysis

Printing Date: 3/18/2009
File: \\Wabo\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_Bay St Bridge.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-18

Bay Street Bridge Visual Analysis

Printing Date: 3/18/2009
File: \\Mabos\projects\10111.00\GIS\project\Phase2\TechReports\Visual\Resources\Stations_Warren St.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-19

Whittenton ROW and Warren Street Grade Crossing Visual Analysis

Printing Date: 3/18/2009
File: \\Mabos\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_E Taunton N.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-20

Taunton Depot Station
Visual Analysis

Printing Date: 3/18/2009
File: \\Wabos\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_kings highway.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-21

King's Highway Station
Visual Analysis

Printing Date: 3/18/2009
File: \\Wabo\projects\10111.00\GIS\project\Phase2\Tech\Reports\VisualResources\Stations_Whales tooth.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-22

Whale's Tooth Station
Visual Analysis

Printing Date: 3/18/2009
File: \\Mabos\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_Freetown.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-23

Freetown Station
Visual Analysis

Printing Date: 3/18/2008
File: \\Mabos\projects\10111.00\GIS\project\Phase2\TechReports\Stations_FallRiver.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-24

Fall River Depot Station
Visual Analysis

Printing Date: 1/13/2009
File: \\Mabos\projects\10111.00\GIS\project\Phase2TechReports\VisualResources\Stations_Battleshipcove.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-25

Battleship Cove Station
Visual Analysis

Printing Date: 3/18/2009
File: \\Wabo\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_North Easton.mxd

Legend

Proposed Station

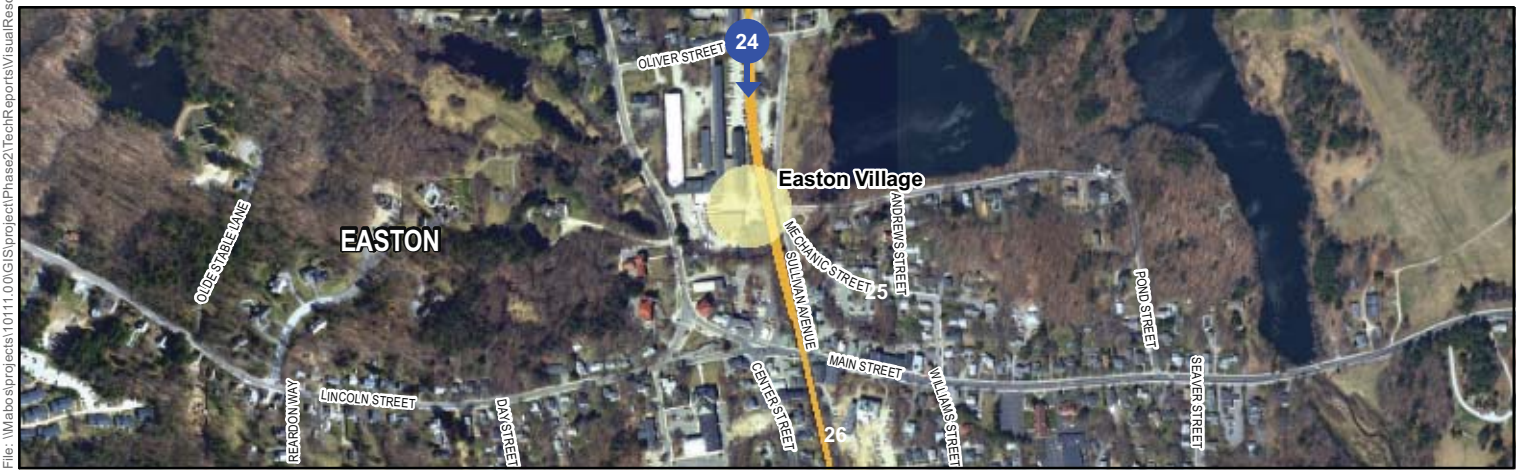
Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-26

North Easton Station
Visual Analysis



Printing Date: 3/18/2009
File: \\Wabos\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_Easton Village.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-27

Easton Village Station
Visual Analysis

Printing Date: 3/18/2009
File: \\Wabos\projects\10111.00\GIS\project\Phase2\Tech\Reports\VisualResources\Stations_Raynham Park.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-28

Raynham Park Station
Visual Analysis

Printing Date: 1/13/2009
File: \\Wabos\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\Stations_Taunton.mxd

Legend

Proposed Station

Proposed Alternative

Photo Location

0 200 400 800 Feet

Figure 4.5-29

Taunton Station (Dean Street)
Visual Analysis

Printing Date: 4/23/2009
File:\\mabos\projects\10111.00\GIS\project\Phase2\Working\typicalgradecrossing.mxd

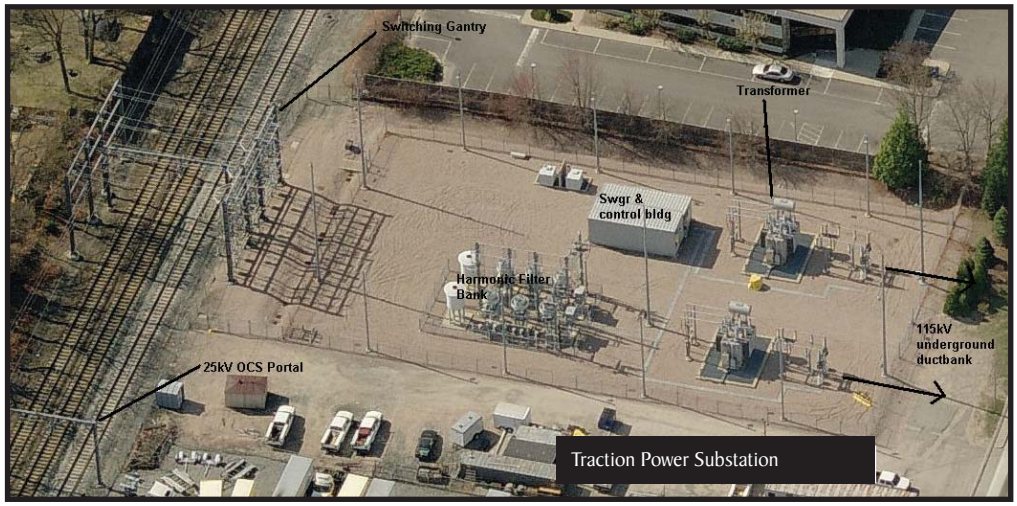
Figure 4.5-30

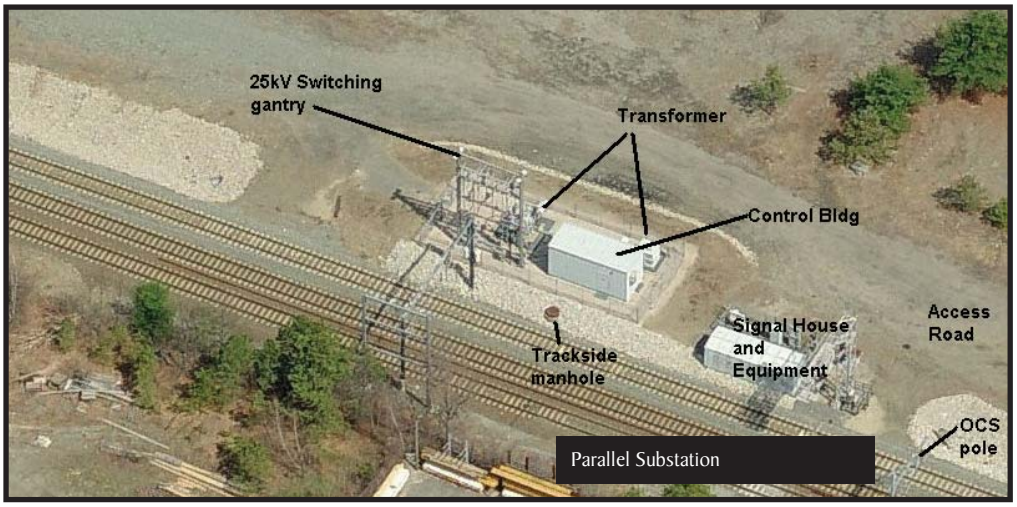
Typical Modern At-Grade Crossing

\\MABOSDATA\projects\10111.00\graphics\FIGURES\Alternatives_Description\10111_Figure x-x_TractionPower_OCS.dwg Printing Date: 11/6/2012 11:02 AM

Figure 4.5-31

Typical Overhead
Contact Systems





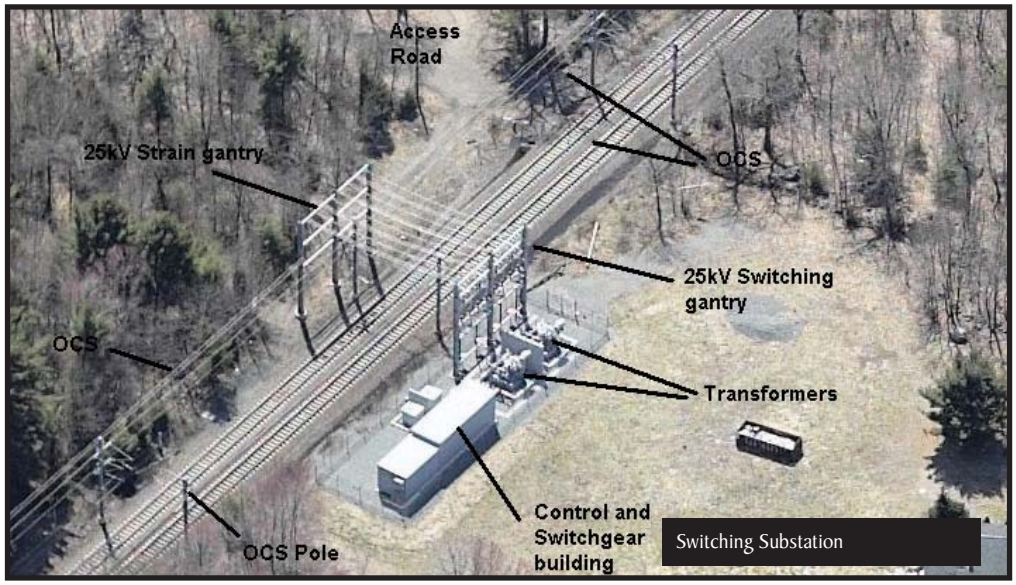
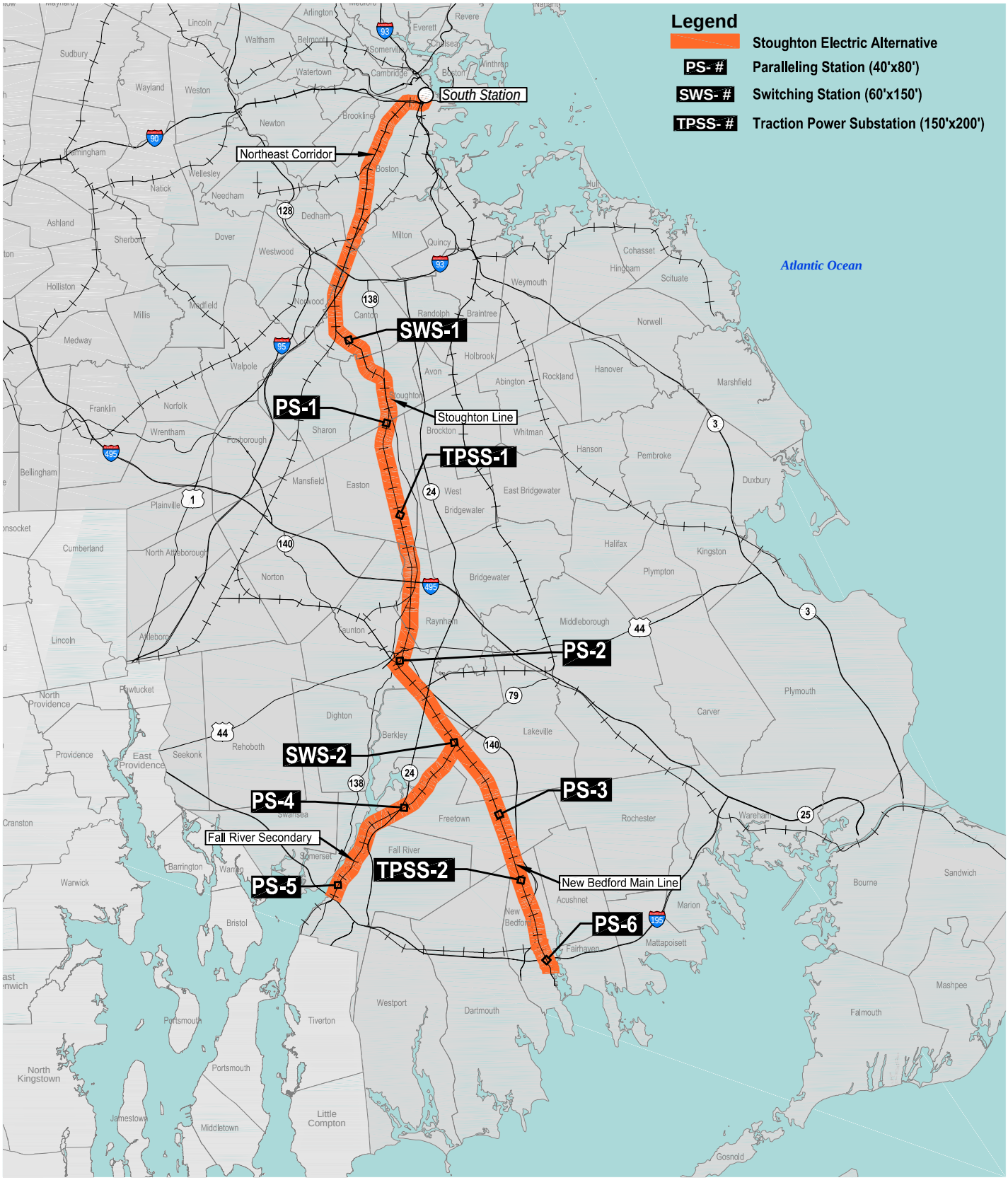


Figure 4.5-32

Typical Traction Power Systems

\\mabos\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\EC\Pictures.indd p2 File modified: 06/22/09



0 4 8 Miles

Figure 4.5-33

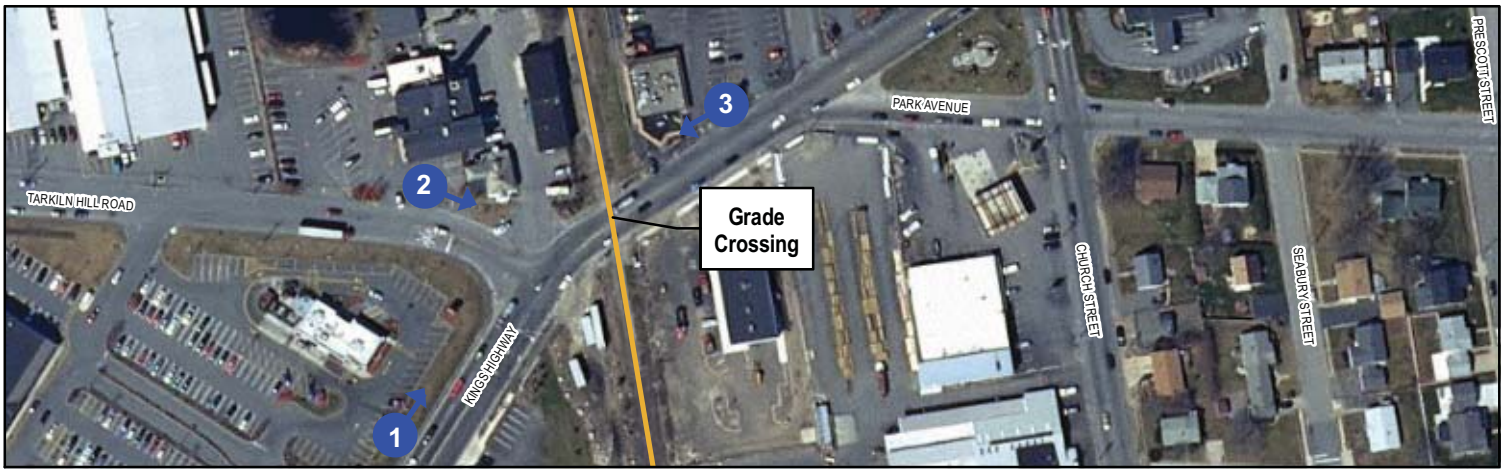
Stoughton Electric Alternative
Traction Power System

\\MABOSDATA\projects\10111.00\graphics\FIGURES\Alternatives_Description\10111_Traction_Power_Stoughton_Stoughton-Whittenton.dwg Printing Date: 11/6/2012 11:42 AM

Photo 1: Facing Northeast

Photo 2: Facing East

Photo 3: Facing Southwest



Printing Date: 6/18/2009
File: \\vhb\proj\Boston\10111.00\GIS\project\Phase2\TechReports\VisualResources\EC\Proposed Tarkiln Hill Road Grade-Separated Crossing.mxd

Legend

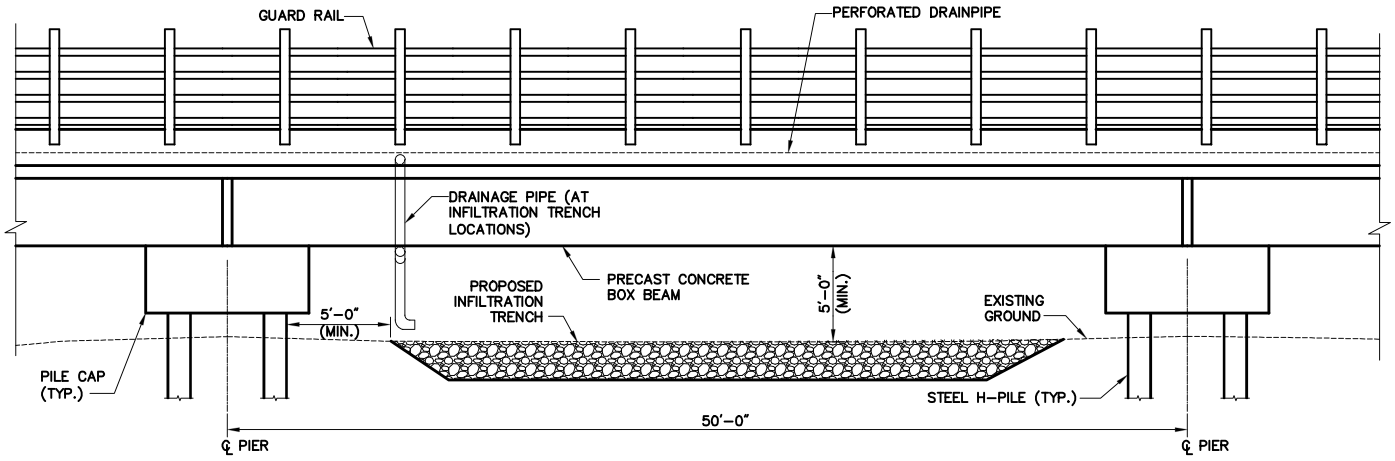
Proposed Alternative

Photo Location

0 100 200 Feet

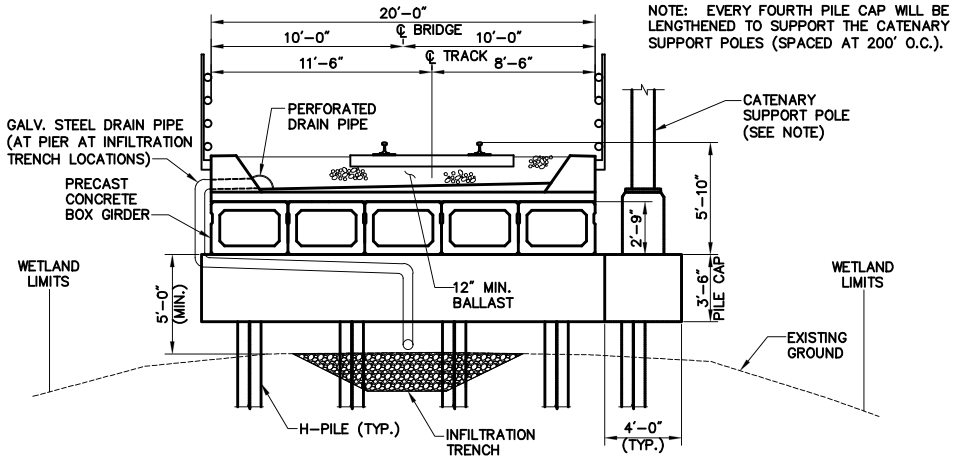
Figure 4.5-34

Proposed Tarkiln Hill Road
At-Grade Crossing



ELEVATION

SCALE: NTS



BALLAST DECK

CROSS-SECTION AT PILES

SCALE: NTS

\\MABOSDATA\projects\10111.00\graphics\FIGURES\Alternatives_Description\10111_Figure 4-x_Hock_Alt_Typ_XS.dwg Printing Date: 11/6/2012 10:38 AM

Figure 4.5-35

Trestle Through Hockomock Swamp

Printing Date: 4/23/2009
File: \\mabos\projects\10111.00\GIS\project\Phase2\Working\typicalabovegradecrossing_oldcolony.mxd

Figure 4.5-36

Typical Grade-Separated Crossing, Above Grade

Photo 1: Facing North

Photo 1: Facing South

Printing Date: 5/6/2009
File: \\hb\proj\Boston\10111.00\GIS\project\Phase2\TechReports\VisualResources\EC\Proposed Route 138 Grade-Separated Crossing.mxd

Legend

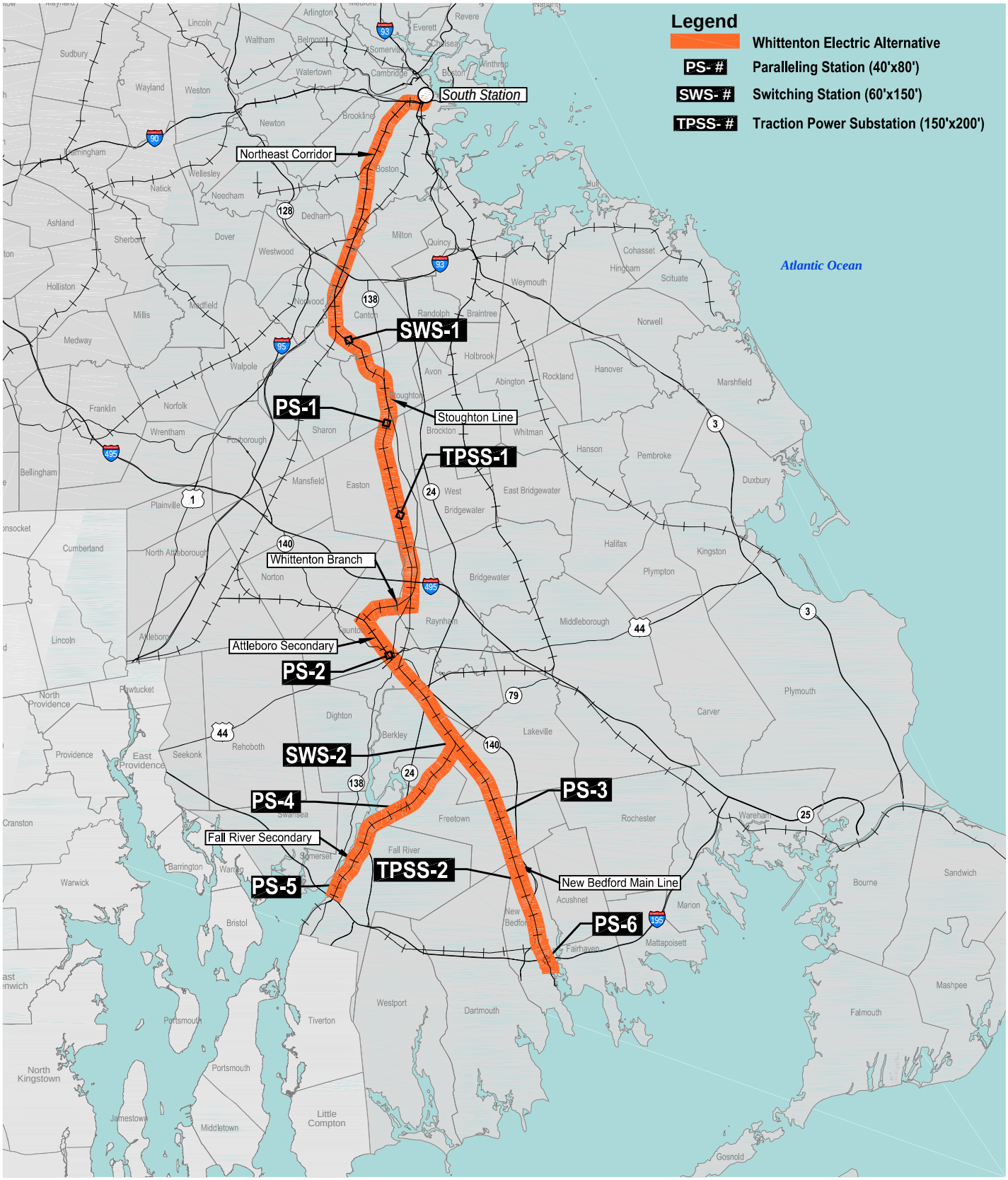
Proposed Alternative

Photo Location

0 250 500 Feet

Figure 4.5-37

Proposed Route 138 Grade-Separated Crossing



\\MABOSDATA\projects\10111.00\graphics\FIGURES\Alternatives_Description\10111_Traction_Power_Stoughton_Stoughton-Whittenton.dwg Printing Date: 11/6/2012 11:40 AM

0 4 8 Miles

Figure 4.5-38

Whittenton Electric Alternative
Traction Power System

Printing Date: 6/22/2009
File: \\mabos\projects\10111.00\GIS\project\Phase2\TechReports\Visual\Resources\EC\typicalcenterplatformstation.mxd

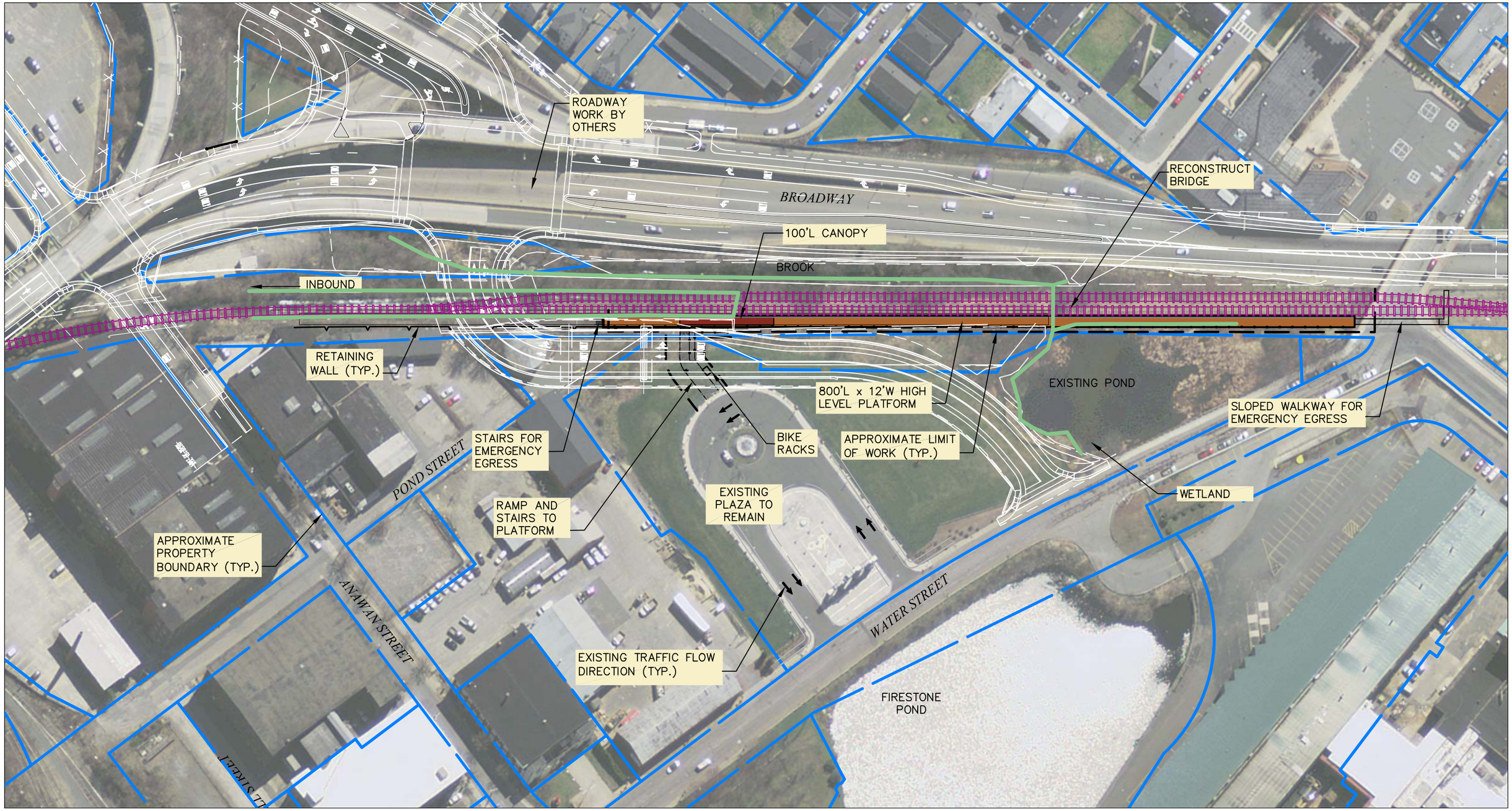
Figure 4.5-39

Side Platform Style Station

Printing Date: 6/22/2009
File: \\mabos\projects\10111.00\GIS\project\Phase2\TechReports\VisualResources\ECItypicalcenterplatformstation.mxd

Figure 4.5-40

Center Platform Style Station



\\MABOSDATA\projects\101111.00\tech\FINAL_EIS_EIR\Stations\Graphics\CAD\1011132_BattleshipCove.dwg Printing Date: 11/7/2012 2:11 PM

0 50 100 Feet

Parking Summary Chart

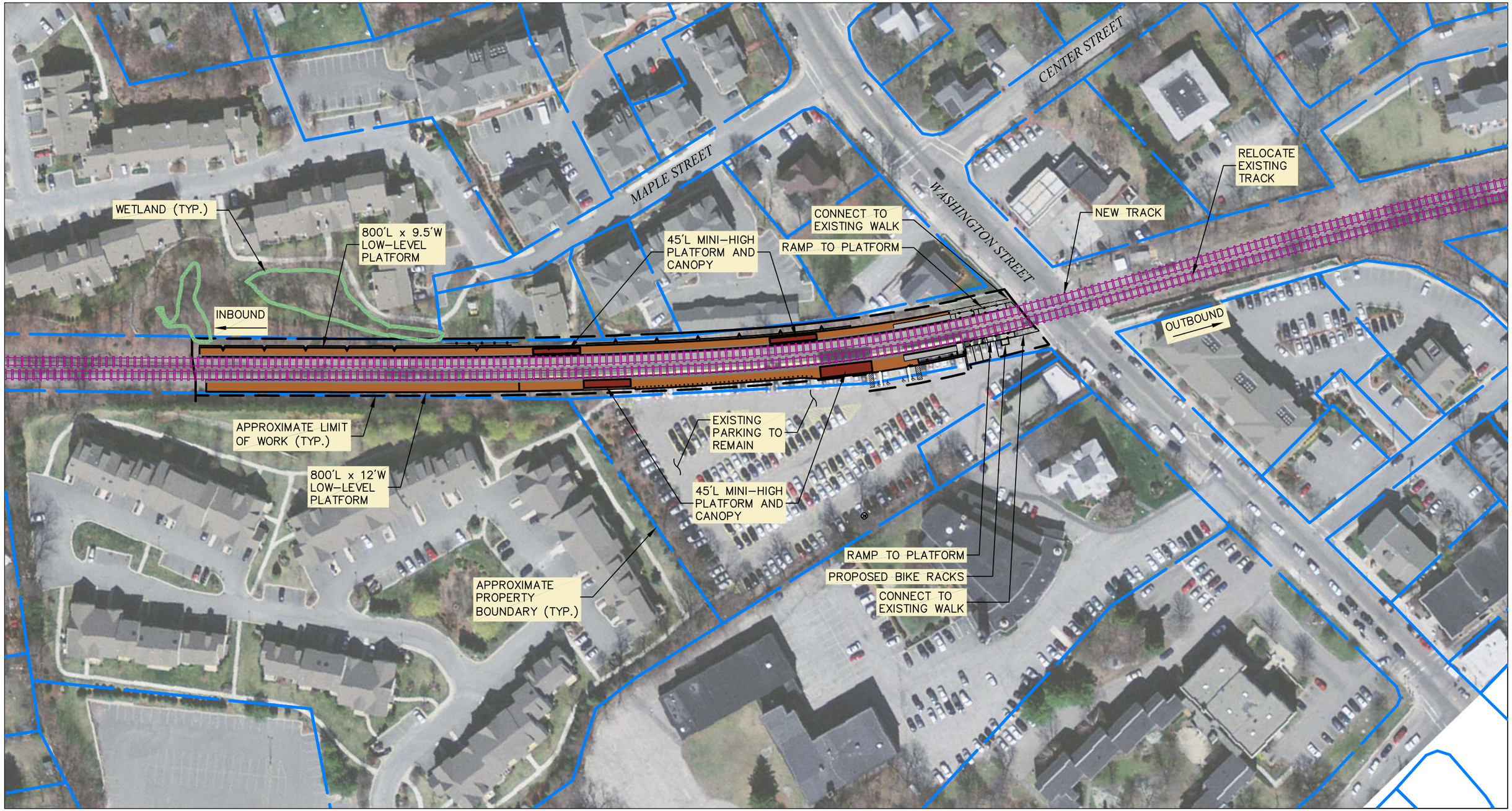
STANDARD SPACES	0
ACCESSIBLE SPACES	0
TOTAL SPACES	0

Legend

- *Platform*
- *Canopy*
- *Transitional Plaza*
- *Proposed Track*
- *Retaining Wall*
- *Property*
- *Proposed Roadway*
- *Limit of Work*
- *Wetlands*

Figure 4.5-41

Battleship Cove Station
Conceptual Station Design



\\MABOSDATA\projects\10111.00\tech\FINAL_EIS_EIR\Stations\Graphics\CAD\1011132_Canton_Center.dwg Printing Date: 11/7/2012 1:29 PM

0 50 100 Feet

Parking Summary Chart

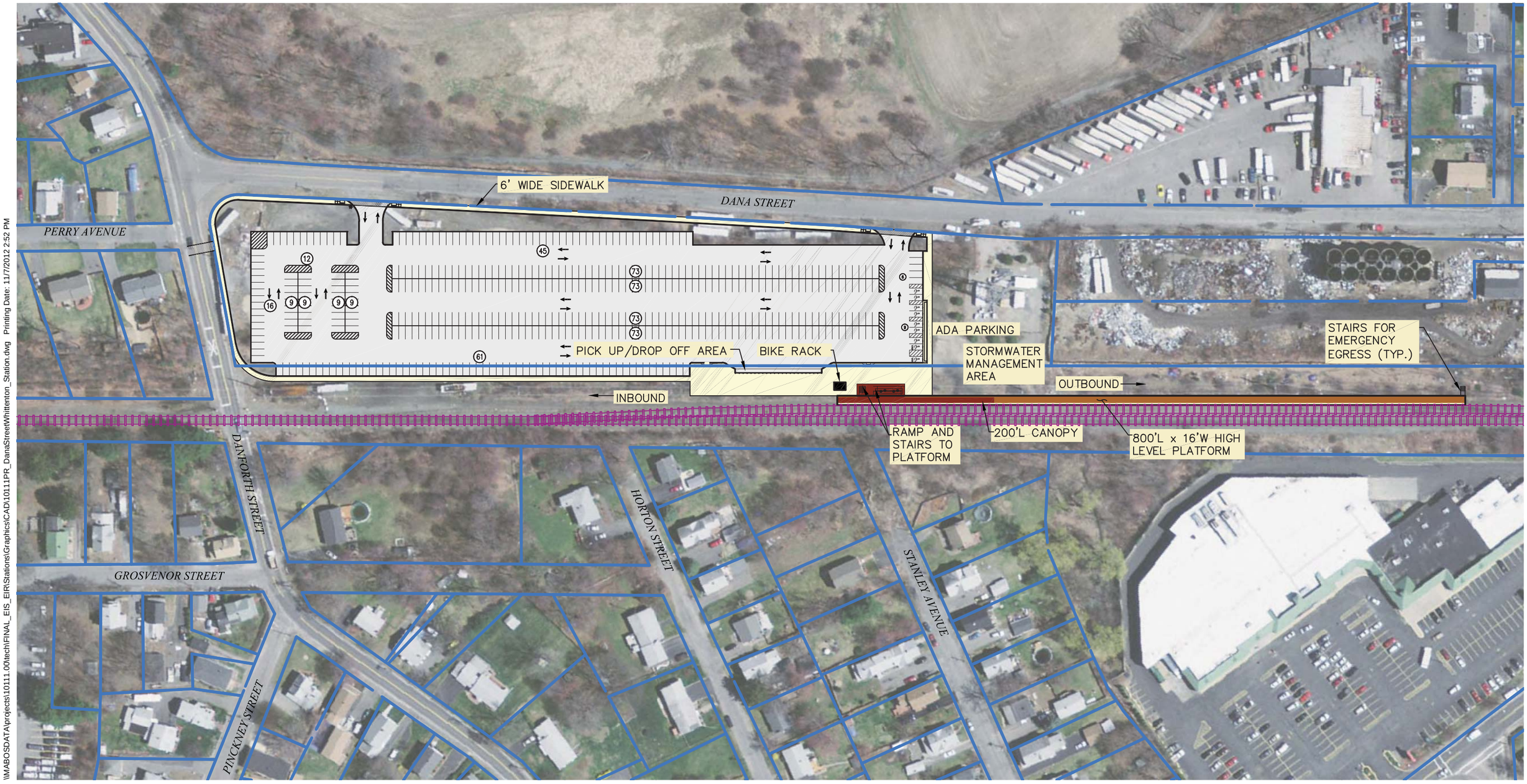
EXISTING SPACES	210
EXISTING SPACES LOST	0
PROPOSED TOTAL SPACES	210

Legend

- *Platform*
- *Canopy*
- *Transitional Plaza*
- *Proposed Track*
- *Retaining Wall*
- *Property*
- *Proposed Roadway*
- *Limit of Work*
- *Wetlands*

Figure 4.5-42

Canton Center Station
Proposed Reconstruction



\\MABOSDATA\projects\10111.00\tech\FINAL_EIS_EIR\Stations\Graphics\CAD\10111PR_DanaStreetWhitenton_Station.dwg Printing Date: 11/7/2012 2:52 PM

0 60 120 Feet

Parking Summary Chart

STANDARD SPACES	468
ACCESSIBLE SPACES	9
TOTAL SPACES	477

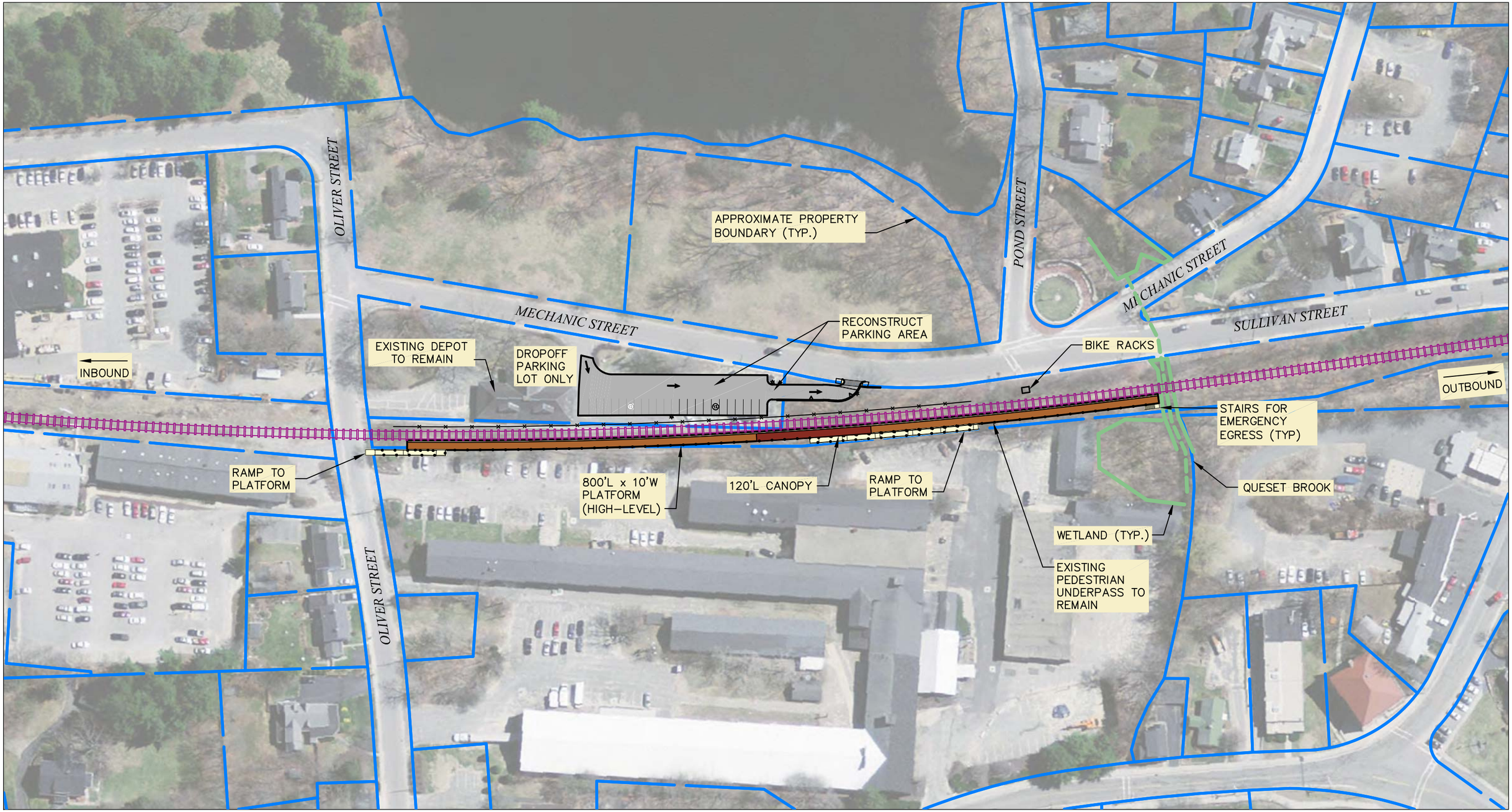
Legend

- *Platform*
- *Canopy*
- *Transitional Plaza*
- *Proposed Track*
- *Property*

Figure 4.5-43

Dana Street Station

Conceptual Station Design



I:\MABOSDATA\projects\10111.00\tech\FINAL_EIS_EIR\Stations\Graphics\CAD\10111_EastonVillage.dwg Printing Date: 11/7/2012 1:42 PM

0 50 100 Feet

Parking Summary Chart

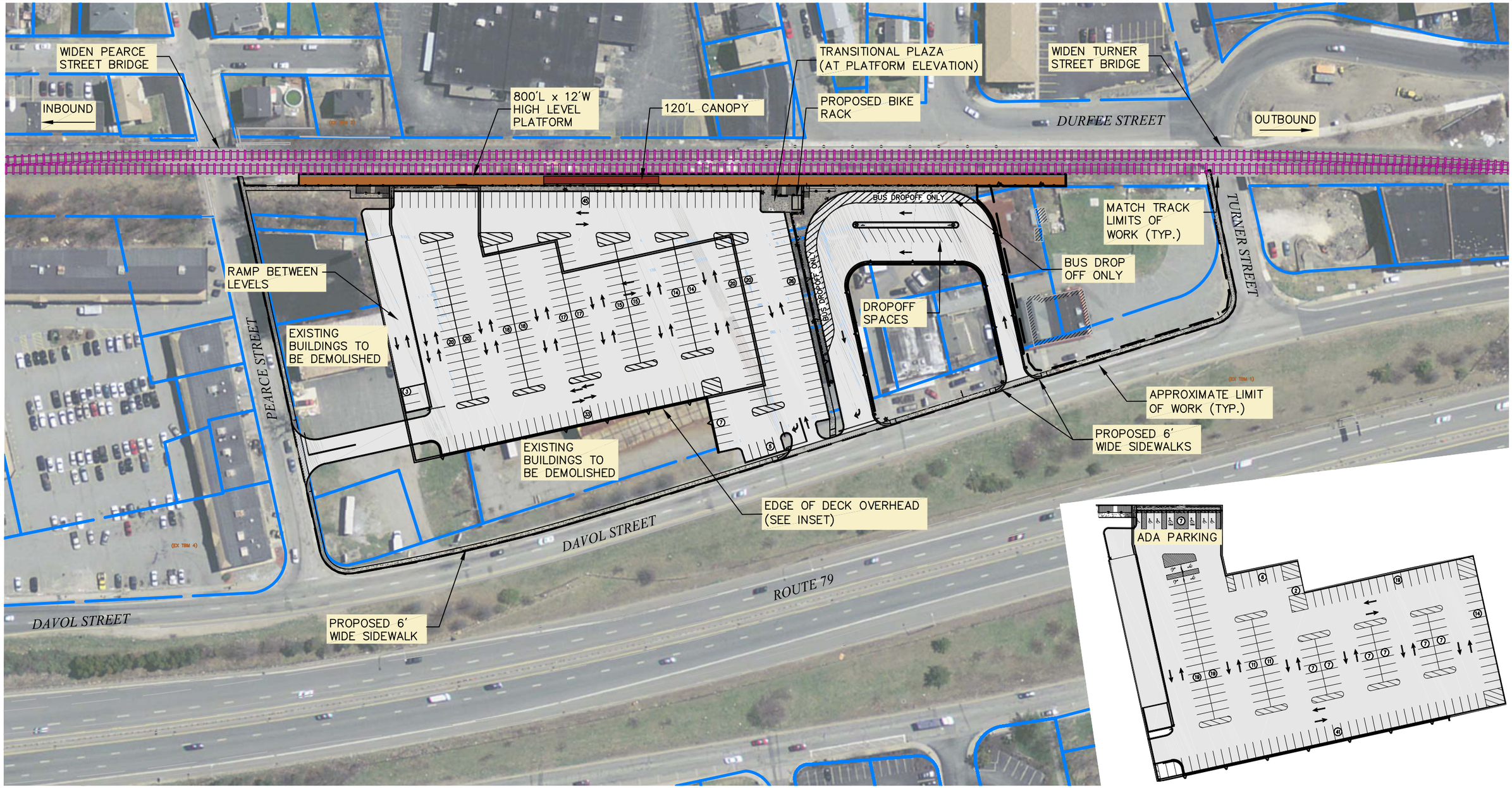
STANDARD SPACES	0
ACCESSIBLE SPACES	0
TOTAL SPACES	12

Legend

- *Platform*
- *Canopy*
- *Transitional Plaza*
- *Proposed Track*
- *Retaining Wall*
- *Property*
- *Proposed Roadway*
- *Limit of Work*
- *Wetlands*

Figure 4.5-44

Easton Village Station
Conceptual Station Design



PARKING GARAGE SECOND FLOOR

0 50 100 Feet

Parking Summary Chart

STANDARD SPACES	507
ACCESSIBLE SPACES	11
TOTAL SPACES	518

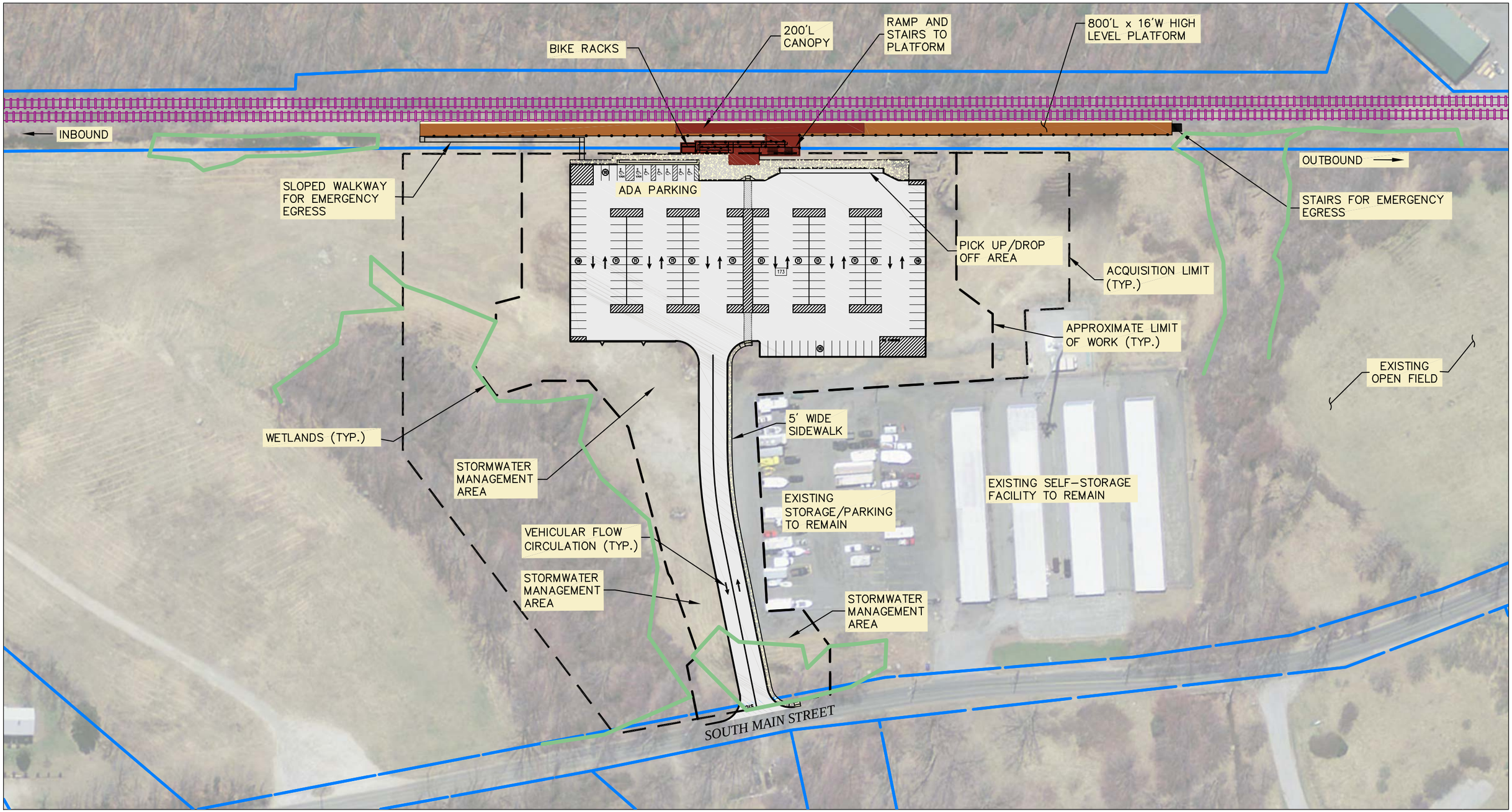
Legend

- *Platform*
- *Canopy*
- *Transitional Plaza*
- *Proposed Track*
- *Retaining Wall*
- *Property*
- *Proposed Roadway*
- *Limit of Work*
- *Wetlands*

Figure 4.5-45

Fall River Depot Station
Conceptual Station Design

\\MABOSDATA\projects\10111.00\tech\FINAL_EIS_EIR\Stations\Graphics\CAD\10111_FallRiverDepot.dwg Printing Date: 11/7/2012 2:09 PM



\\MABOSDATA\projects\10111.00\tech\FINAL_EIS_EIR\Stations\Graphics\CAD\10111_FreetownStation.dwg Printing Date: 11/7/2012 2:01 PM

0 50 100 Feet

Parking Summary Chart

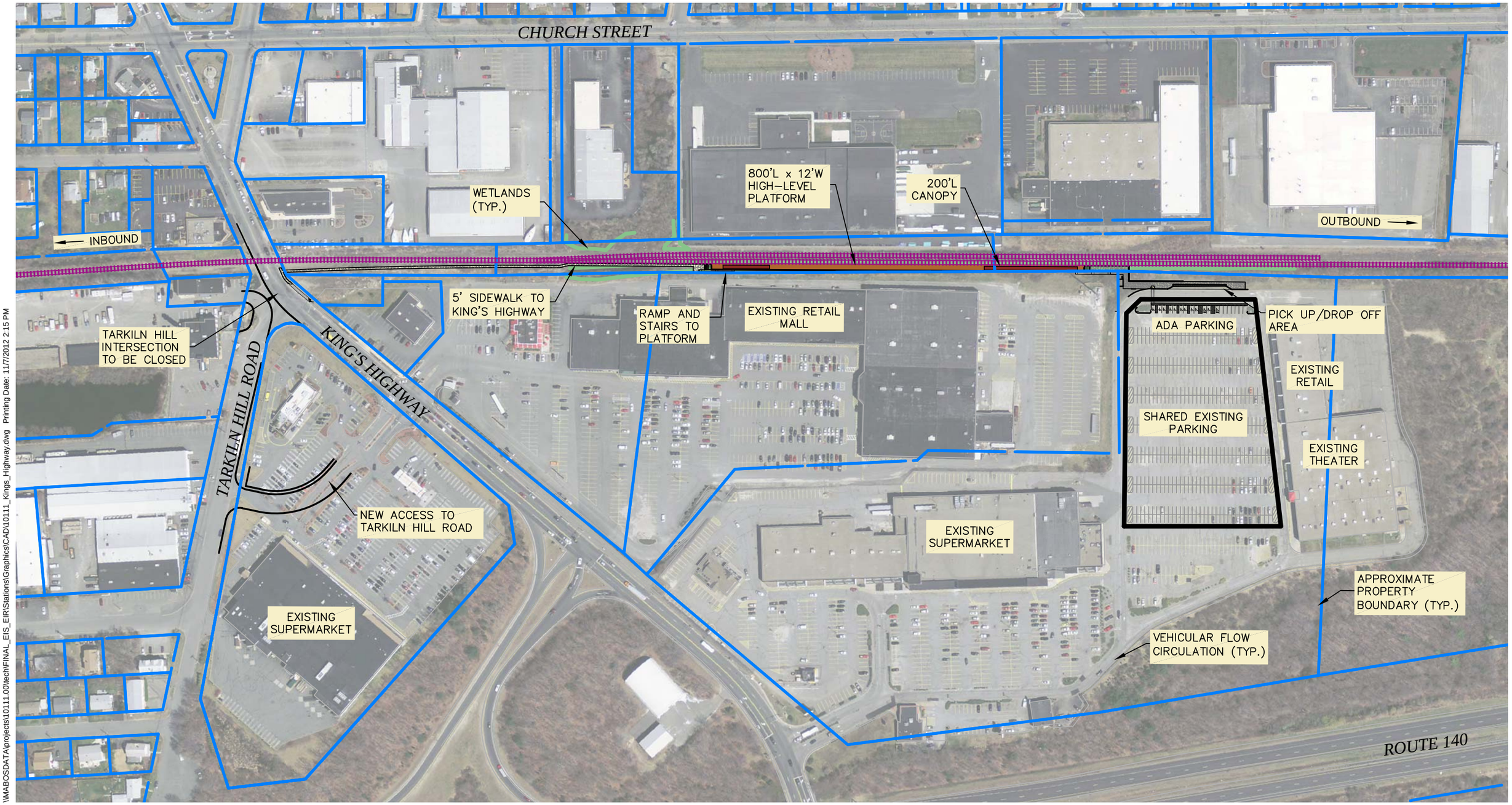
STANDARD SPACES	166
ACCESSIBLE SPACES	7
TOTAL SPACES	173

Legend

- *Platform*
- *Canopy*
- *Transitional Plaza*
- *Proposed Track*
- *Retaining Wall*
- *Property*
- *Proposed Roadway*
- *Limit of Work*
- *Wetlands*

Figure 4.5-46

Freetown Station
Conceptual Station Design



\\MABOSDATA\projects\10111.00\tech\FINAL_EIS_EIR\Stations\Graphics\CAD\10111_Kings_Highway.dwg Printing Date: 11/7/2012 2:15 PM

0 100 200 Feet

Parking Summary Chart

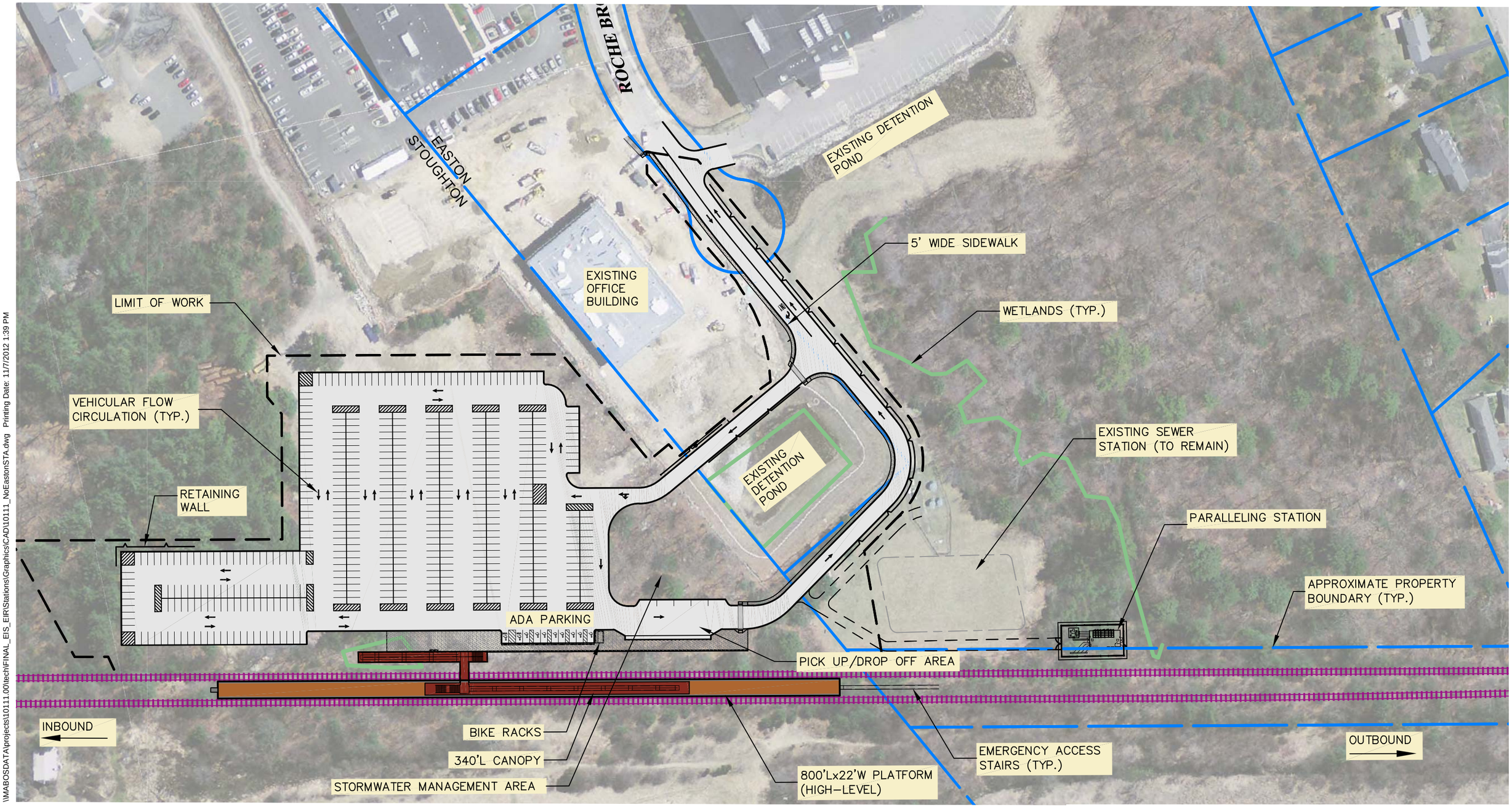
STANDARD SPACES	348
ACCESSIBLE SPACES	12
TOTAL SPACES	360

Legend

- *Platform*
- *Canopy*
- *Transitional Plaza*
- *Proposed Track*
- *Retaining Wall*
- *Property*
- *Proposed Roadway*
- *Limit of Work*
- *Wetlands*

Figure 4.5-47

King's Highway Station
Conceptual Station Design



\\MABOSDATA\projects\10111.00\tech\FINAL_EIS_EIR\Stations\Graphics\CAD\10111_NoEastonSTA.dwg Printing Date: 11/7/2012 1:39 PM

0 60 120 Feet

Parking Summary Chart

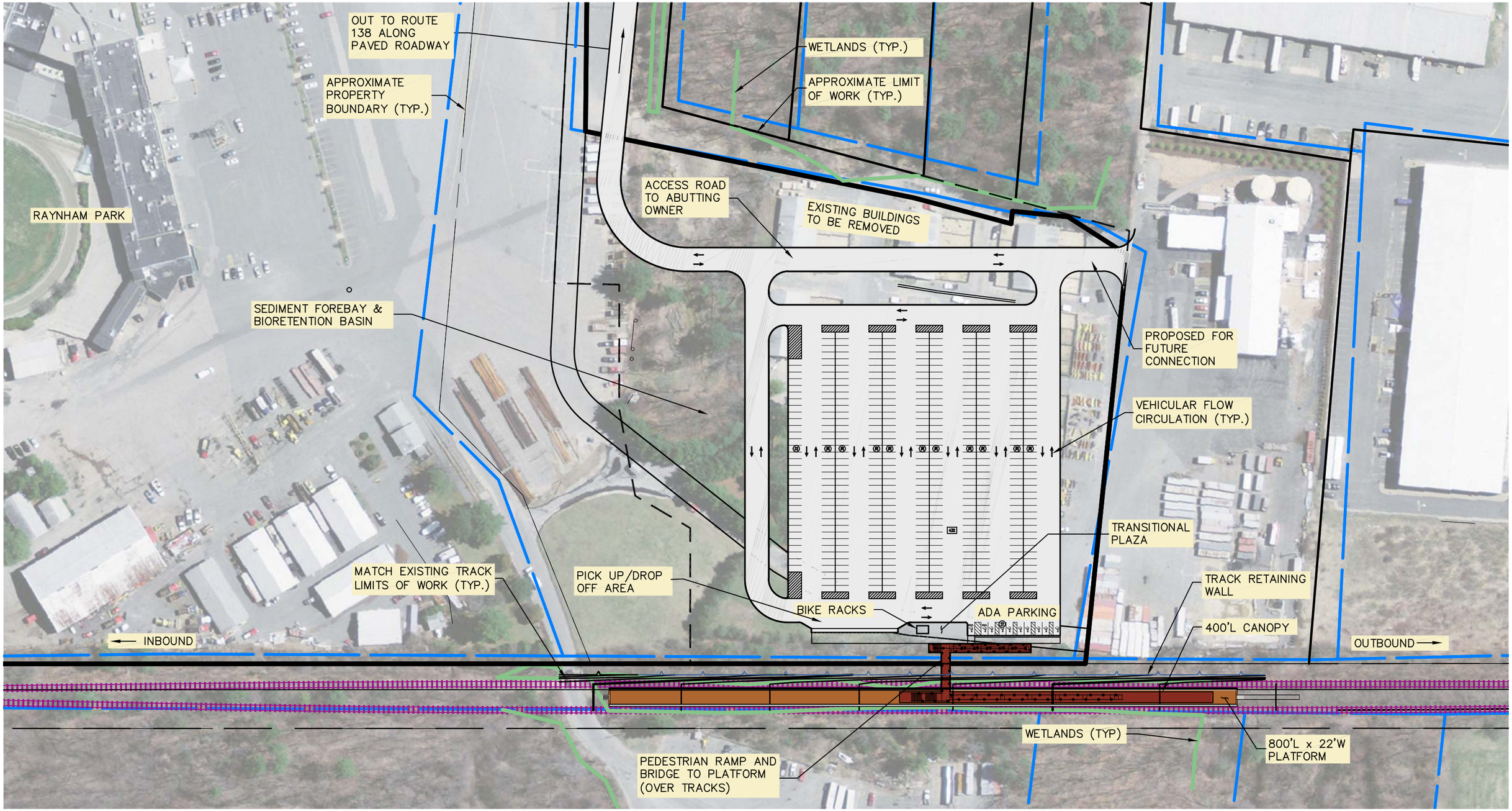
STANDARD SPACES	491
ACCESSIBLE SPACES	10
TOTAL SPACES	501

Legend

- *Platform*
- *Canopy*
- *Transitional Plaza*
- *Proposed Track*
- *Retaining Wall*
- *Property*
- *Proposed Roadway*
- *Limit of Work*
- *Wetlands*

Figure 4.5-48

North Easton Station
Conceptual Station Design



\\MABOSDATA\projects\10111.00\tech\FINAL_EIS_EIR\Stations\Graphics\CAD\10111_RaynhamPark.dwg Printing Date: 11/7/2012 1:45 PM

0 60 120 Feet

Parking Summary Chart

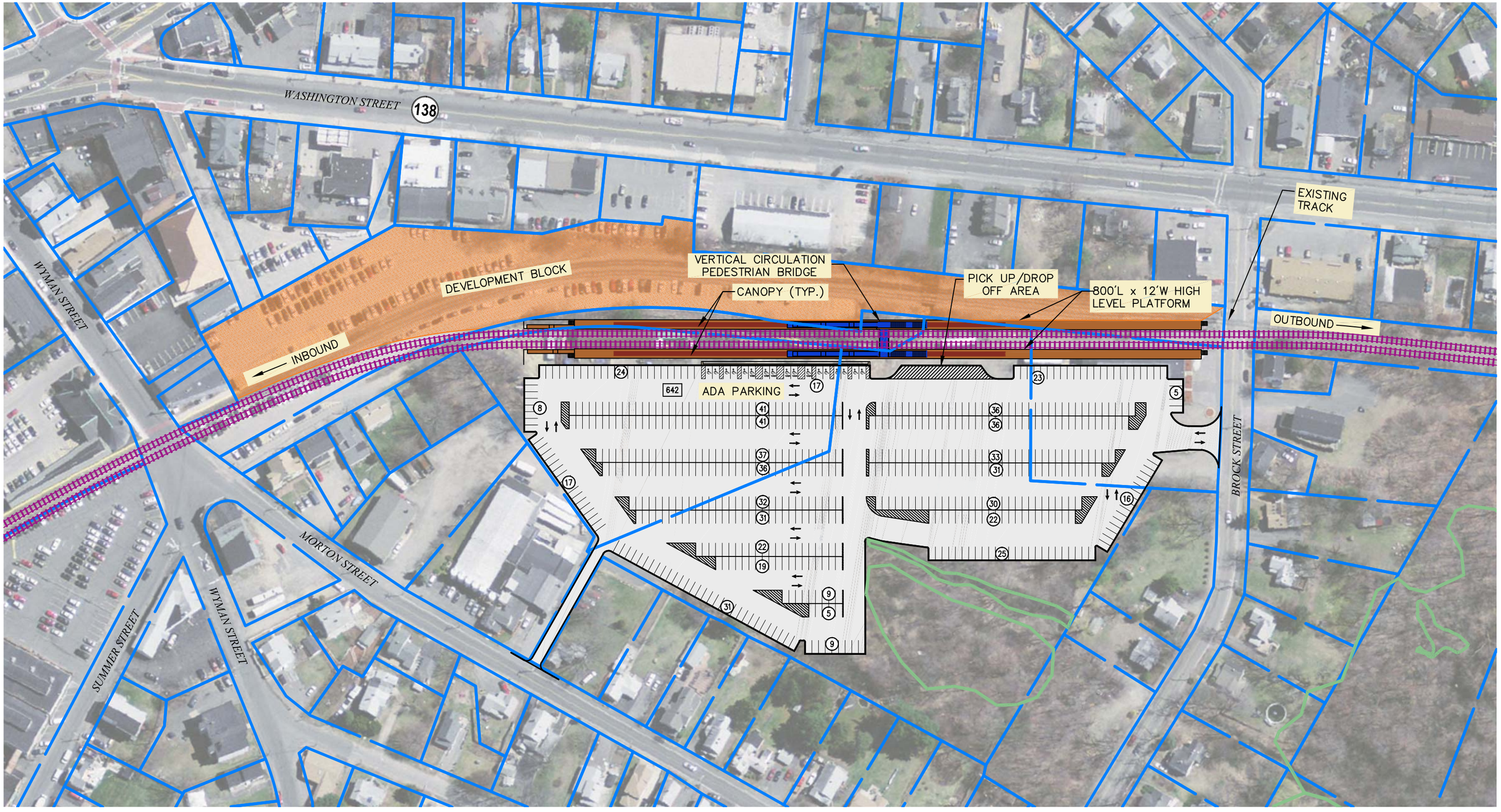
STANDARD SPACES	422
ACCESSIBLE SPACES	10
TOTAL SPACES	432

Legend

- *Platform*
- *Canopy*
- *Transitional Plaza*
- *Proposed Track*
- *Retaining Wall*
- *Property*
- *Proposed Roadway*
- *Limit of Work*
- *Wetlands*

Figure 4.5-49

Raynham Park Station
Conceptual Station Design



\\MABOSDATA\projects\10111.00\tech\FINAL_EIS_EIR\Stations\Graphics\CAD\10111_Stoughton_Station.dwg Printing Date: 11/7/2012 1:33 PM

0 60 120 Feet

Parking Summary

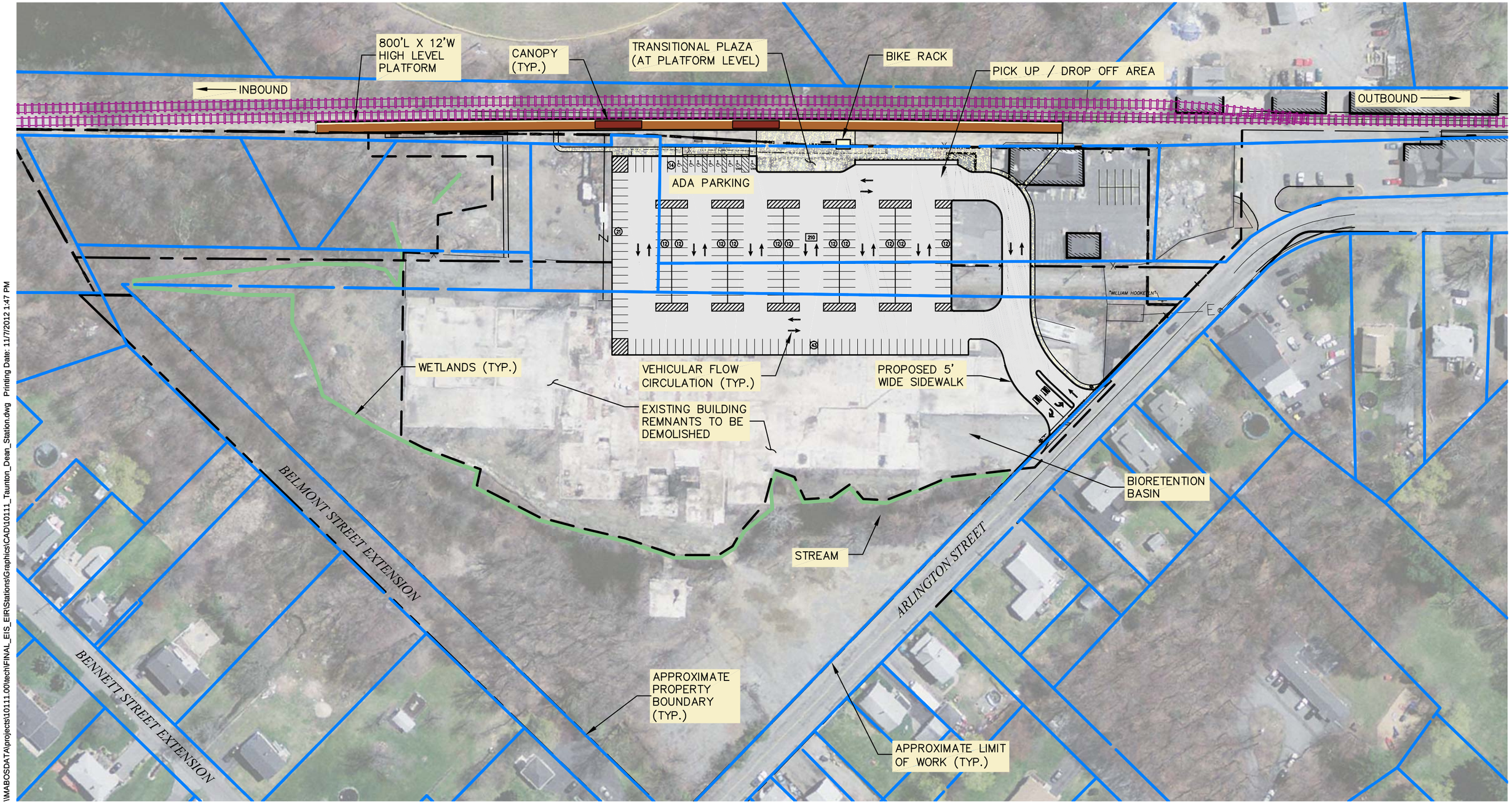
	EXISTING	PROPOSED
STANDARD SPACES	535	619
ACCESSIBLE SPACES	10	17
TOTAL SPACES	545	636

Legend

- *Platform*
- *Canopy*
- *Transitional Plaza*
- *Proposed Track*
- *Retaining Wall*
- *Property*
- *Proposed Roadway*
- *Limit of Work*
- *Wetlands*
- *Development Block*

Figure 4.5-50

Stoughton Station
Proposed Reconstruction



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0 50 100 Feet

Parking Summary Chart

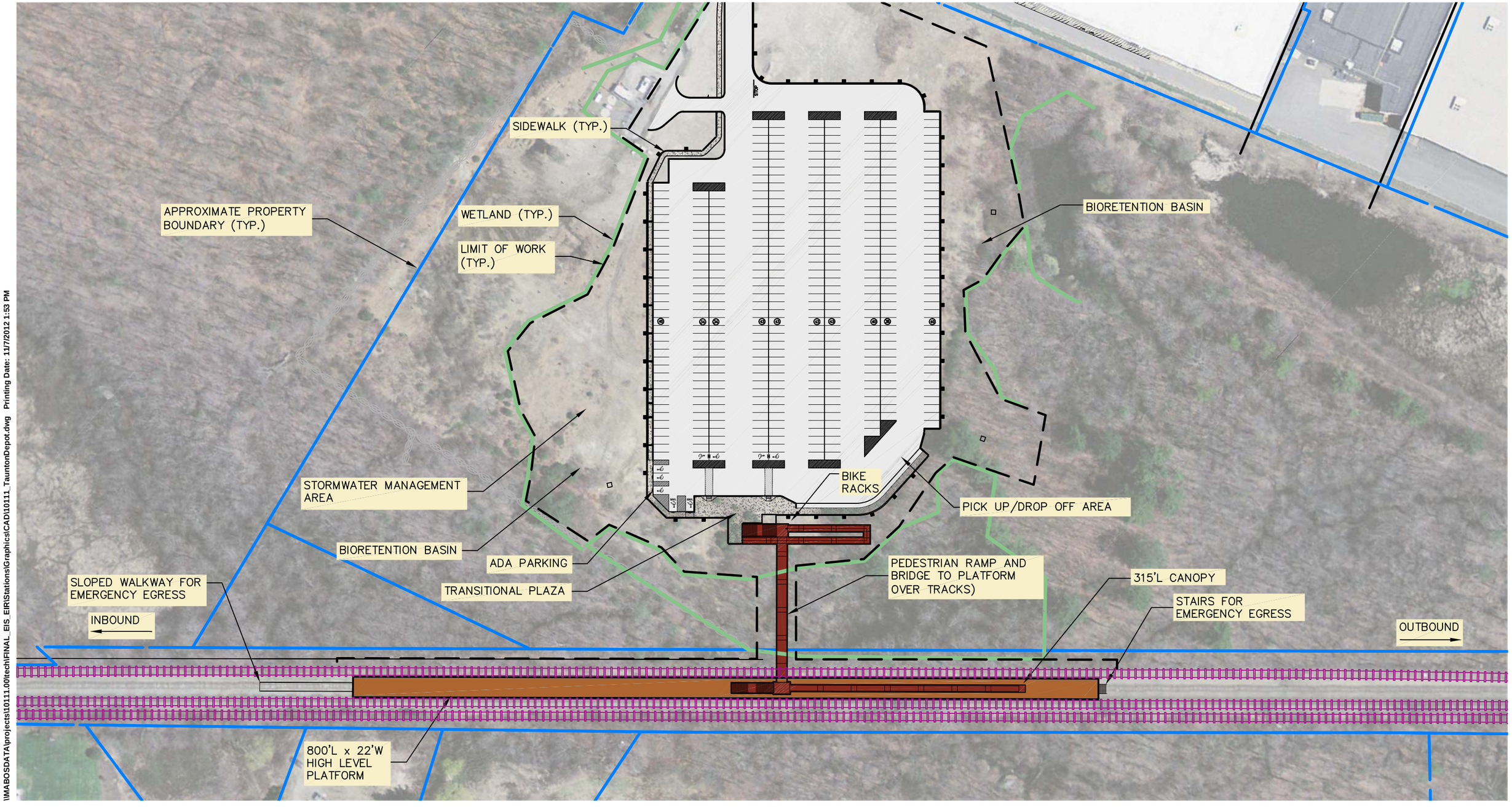
STANDARD SPACES	202
ACCESSIBLE SPACES	8
TOTAL SPACES	210

Legend

- *Platform*
- *Canopy*
- *Transitional Plaza*
- *Proposed Track*
- *Retaining Wall*
- *Property*
- *Proposed Roadway*
- *Limit of Work*
- *Wetlands*

Figure 4.5-51

Taunton Station
Conceptual Station Design



\\MABOSDATA\projects\10111.00\tech\FINAL_EIS_EIR\Stations\Graphics\CAD\10111_TauntonDepot.dwg Printing Date: 11/7/2012 1:53 PM

0 50 100 Feet

Parking Summary Chart

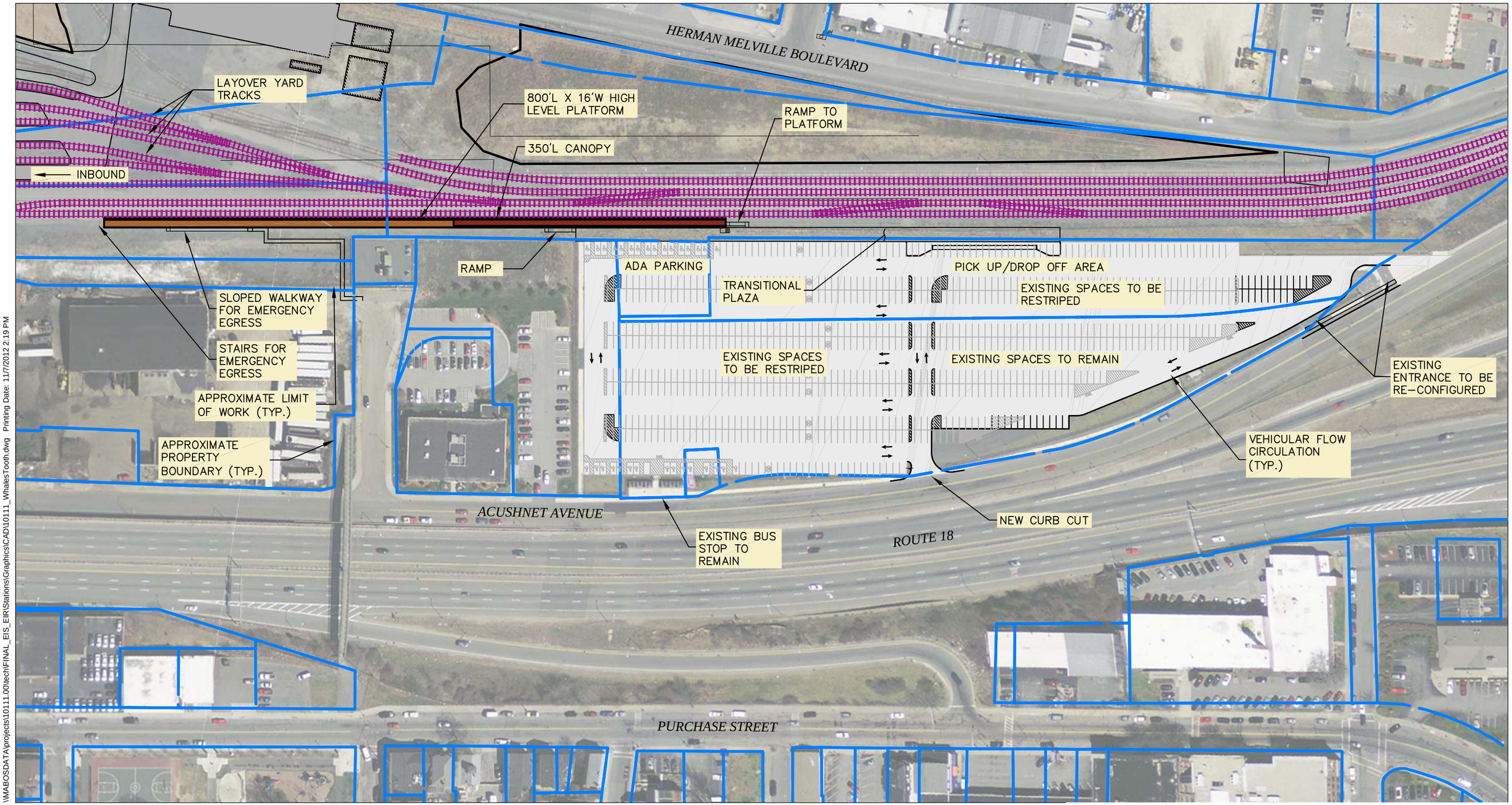
STANDARD SPACES	389
ACCESSIBLE SPACES	9
TOTAL SPACES	398

Legend

- *Platform*
- *Canopy*
- *Transitional Plaza*
- *Proposed Track*
- *Retaining Wall*
- *Property*
- *Proposed Roadway*
- *Limit of Work*
- *Wetlands*

Figure 4.5-52

Taunton Depot Station
Conceptual Station Design



\\MABOSDATA\projects\10111.00\tech\FINAL_EIS_EIR\Stations\Graphics\CAD\10111_WhalesTooth.dwg Printing Date: 11/7/2012 2:19 PM

0 60 120 Feet

Parking Summary Chart

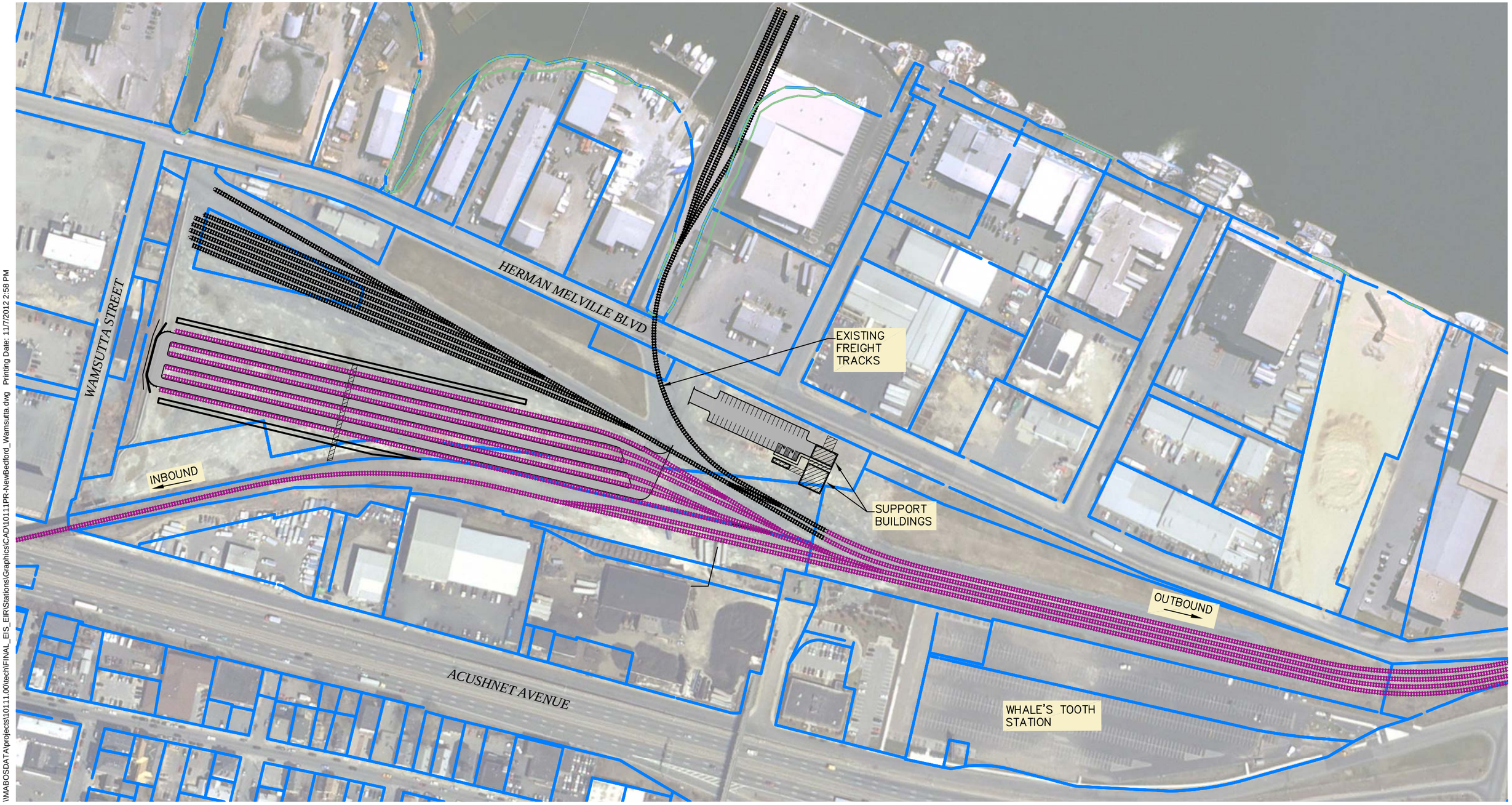
STANDARD SPACES	716
ACCESSIBLE SPACES	32
TOTAL SPACES	748

Legend

- *Platform*
- *Canopy*
- *Transitional Plaza*
- *Proposed Track*
- *Retaining Wall*
- *Property*
- *Proposed Roadway*
- *Limit of Work*
- *Wetlands*

Figure 4.5-53

Whale's Tooth Station
Conceptual Station Design



\\MABOSDATA\projects\10111.00\tech\FINAL_EIS_EIR\Stations\Graphics\CAD\10111PR-NewBedford_Wamsutta.dwg Printing Date: 11/7/2012 2:58 PM

0 100 200 Feet

Parking Summary Chart

STANDARD SPACES	37
ACCESSIBLE SPACES	2
TOTAL SPACES	39

Legend

- *Proposed Track*
- *Retaining Wall*
- *Wetlands*
- *Property*
- *Proposed Roadway*
- *Limit of Work*

Figure 4.5-54

New Bedford Main Line
Wamsutta Layover Facility

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0 100 200 Feet

Parking Summary Chart

STANDARD SPACES	39
ACCESSIBLE SPACES	2
TOTAL SPACES	41

Legend

- *Proposed Track*
- *Retaining Wall*
- *Wetlands*
- *Property*
- *Proposed Roadway*
- *Limit of Work*

Figure 4.5-55

Fall River Secondary
Weaver's Cove East Layover Facility