

December 6, 2011

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATION
DEPARTMENT OF TRANSPORTATION
RHODE ISLAND CONTRACT NO.2011-CL-002
FEDERAL-AID PROJECT NO. FAP Nos: STP-RESF(228)

Dean Street, Cahir Street and Stewart Street Landscaping

West Exchange Street to Point Street, Route 6/Route 10 from the Atwell's Avenue Bridge to 250' west

CITY/TOWN OF Providence

COUNTY OF PROVIDENCE

NOTICE TO PROSPECTIVE BIDDERS

ADDENDUM NO. 1 Prospective bidders and all concerned are hereby notified of the following changes in the Plans, Specifications, Proposal and Distribution of Quantities for this contract. These changes shall be incorporated in the Plans, Specifications, Proposal and Distribution of Quantities, and shall become an integral part of the Contract Documents.

A. Drawings/Plans - Change/Addition

1. SHEET NO. 1 - COVER SHEET

Delete Sheet No.1 in its entirety and replace it with Sheet No.1(R-1) attached to this Addendum No. 1. Official Signatures have been added and additional changes have been indicated by an outline and pointer.

2. SHEET NO. 6 - LANDSCAPE PLAN NO. 1

Delete Sheet No. 6 in its entirety and replace it with Sheet No.6(R-1) attached to this Addendum No. 1. The changes have been indicated by an outline and pointer.

3. SHEET NO. 10 - LANDSCAPE PLAN NO. 5

Delete Sheet No. 10 in its entirety and replace it with Sheet No. 10(R-1) attached to this Addendum No. 1. The changes have been indicated by an outline and pointer.

4. SHEET NO. 12 - LANDSCAPE PLAN NO. 7

Delete Sheet No.12 in its entirety and replace it with Sheet No.12(R-1) attached to this Addendum No. 1. The changes have been indicated by an outline and pointer.

5. SHEET NOS.14 & 15- LANDSCAPE PLAN NOS. 9 and 10

Delete Sheet Nos. 14 and 15 in their entirety and replace them with Sheet Nos. 14(R-1) and Sheet No. 15(R-1) attached to this Addendum No. 1. The changes have been indicated by an outline and pointer.

B. Contract Documents

1. Advertising Pages

a. Pages A-2

Delete page A-2 in its entirety and replace it with page A-2(R-1) attached to this Addendum No.1. The DBE percentage has been changed to 0.00%.

2. Proposal Pages

a. Pages P-8 and P-9 - Signature Pages

Delete pages P-8 and P-9 in their entirety and replace with them with pages P-8(R-1) and P-9(R-1) attached to this Addendum No.1. Repagination has occurred. The substantial completion date has been revised. Addendum No. 1 Posting Date has been added.

3. General Provisions - Contract Specific

a. Pages CS-1

Delete page CS-1 in its entirety and replace it with page CS-1(R-1) attached to this Addendum No.1. The Project Completion Time section has been revised.

4. Specifications - Job Specific

a. Page JS-3

Delete page JS-3 in its entirety and replace it with page JS-3(R-1) attached to this Addendum No.1. Phase 1 and Substantial Completion dates have been revised

b. JS-11 and JS-12

Delete pages JS-11 and JS-12 in their entirety and replace them with pages JS-11(R-1) and JS-12(R-1) attached to this Addendum No.1. The "Construction Methods" section has been revised.

C. Distribution of Quantities

1. Index Page 1

Delete Index Page 1 in its entirety and replace with Index Page 1(R-1) attached to this Addendum No.1. New items have been added.

2. Page 1

Delete page 1 in its entirety and replace it with page 1(R-1) and new page 1a attached to this Addendum No.1. Quantities have been revised for items 201.0301 and 201.0305.

3. Pages 4 & 5

Delete pages 4 and 5 in their entirety and replace them with page 4(R-1), new page 4a, and page 5(R-1) attached to this Addendum No.1. Quantities have been revised for item L06.9904.

4. Page 7

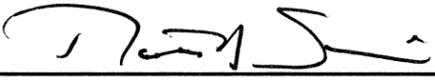
Delete page 7 in its entirety and replace it with page 7(R-1) and new page 7a attached to this Addendum No.1. Locations of item L06.9909 have been revised.

5. Page 10

Delete page 10 in its entirety and replace it with page 10(R-1) attached to this Addendum No.1. New items 202.0100, 204.0100, 302.0100 and 905.0110 have been added.

6. New Page 11

Insert new page 11 attached to this Addendum No.1. New Items 905.0110 has been added.



RI Department of Transportation
Chief Engineer

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
DEPARTMENT OF ADMINISTRATION - DIVISION OF PURCHASES

NOTICE TO HIGHWAY AND BRIDGE CONTRACTORS

Sealed Proposals addressed to the State Purchasing Agent, Rhode Island Department of Administration, Division of Purchases, One Capitol Hill, Providence, Rhode Island 02903, will be opened and read in public on December 21, 2011 at 3:00PM. All bidders MUST register online at www.purchasing.ri.gov. A Bidder Certification Cover Sheet MUST accompany each bid. Bid item description and quantities estimated for this project will also be available online. Should you need assistance in registering or downloading a bid, call (401) 222-3766. Failure to comply will result in mandatory disqualification per Item 4 of Section 12.102.12 of the Division of Purchases Procurement Regulations Adopted December 2010 and RI General Law 37-2-17 which references the RI Vendor Information Program (RIVIP).

DESCRIPTION: The work in this contract shall include, but not be limited to excavation, trimming and fine grading, planting trees, shrubs and perennials, loam and seeding, three year Establishment Period, flagpersons, temporary construction signs, traffic control devices, maintenance and protection of traffic, and all other incidentals, complete, in place and accepted, as necessary to complete the work of this contract to the satisfaction of the Engineer.

The Contractor will not be required to meet a Disadvantaged Business Enterprise (DBE) goal for this project.

Computer Disks for competitive bidding for the above described work will be furnished by the Department of Transportation, Division of Administrative Services, Contracts & Specifications Office, Room 108, Two Capitol Hill, Providence, Rhode Island, 02903, Tel. Number (401)-222-2495. The Plans, Specifications and Special Provisions may also be examined on or after November 30, 2011 every weekday except holidays between the hours of 8:00 AM and 4:00 PM.

The Bid Package consists of a single compact disk (CD) containing the following items: Construction Plans, 2004 Standard Specifications for Road and Bridge Construction, Compilations of Approved Specifications, Required Contract Provisions for Federal-Aid Construction Contracts, General Provisions, Rhode Island Standard Details, Rhode Island Bridge Standard Details, Federal Wage Rates, Contract-Specific General Provisions, Job-Specific Specifications, Distribution of Quantities, Appendices (if applicable), Quest Lite bid file, Quest Lite installation software and a Quest Lite User Manual. Only complete bid packages will be issued.

Propsective Bidders are hereby notified that all questions pertaining to this Contract must be submitted to the Department of Transportation in writing through its website at <http://www.dot.ri.gov/contracting/bids/> by accessing the Questions & Answers Menu located within the "Contracting", then "Contract Opportunities" link. Responses to the submitted questions will also be posted under this link. PHONE CALLS WILL NOT BE ACCEPTED.

For help with RIDOT's Quest Lite bid preparation software, please contact the Contracts & Specifications Office, Room 108, Two Capitol Hill, Providence, Rhode Island, 02903, Tel. Number (401)-222-2495 or e-mail Quest@dot.ri.gov.

Please also note that all Bidding Documents required to be submitted and in fact submitted to the Purchasing Agent as part of a bid will be considered returned to the State and need not be returned to RIDOT.

Revised: 2/19/2002

Total or gross sum of bid for Rhode Island Contract Number: 2011-CL-002

Federal-Aid Project Number(s): STP-RESF(228)

WRITTEN IN WORDS:

The undersigned bidder declares that this Proposal is made without connection with any other person or persons making proposals for the same work, and is in all respects fair and without collusion or fraud. The undersigned bidder submits herewith, a proposal guarantee in the form of a bid bond in favor of the State of Rhode Island in the amount of 5% of the total or gross sum of the bid and agrees and consents that the proposal guarantee shall be forfeited to the State as liquidated damages if the required contract agreement and contract bond are not executed within ten(10) days of the notice of award. All surety companies must be listed with The Department of the Treasury, Fiscal Services, Circular 570, (Latest Revision published by The Federal Register). The State reserves the right to retain the surety of all bidders until the successful bidder enters into the Contract or until such time as the award or cancellation of the Contract is announced at which point Sureties will be returned to all bidders by the State of Rhode Island, Office of Purchases. The undersigned bidder further agrees, if awarded the contract on this proposal, to begin work within ten (10) calendar days after the date of execution of the contract unless otherwise specified under special provisions or permitted by the Engineer, and further agrees to complete the work on or before the dates outlined in the Contract Documents.

COMPLETION DATE(S)

DESCRIPTION	DATE
Phase 1 Completion Date	June 30, 2012
Substantial Completion Date	November 30, 2014
Bid-Opening Date	December 21, 2011

THE BIDDER ACKNOWLEDGES RECEIPT OF THE FOLLOWING:

ADDENDA	DATE POSTED	DOCUMENT(S)	PAGE
NO.1		1. Status Certification for: Debarment, Eligibility, Indictments, Convictions or Civil Judgements	1
		2. Anti-Collusion Certificate	2
		4. DBE Affirmative Action Certification	3 - 9
		3. Disclosure of Lobbying Activities	

Total or gross sum of bid for Rhode Island Contract Number: 2011-CL-002

Federal-Aid Project Number(s): STP-RESF(228)

Whoever, being an officer, agent, or employee of the United States, or of any State, or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the costs thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction of any highway or related project submitted for approval to the Secretary of Transportation; or Whoever, knowingly makes any false statement, false representation, false report, or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or Whoever, knowingly makes any false statement or false representation as to a material fact in any statement, certificate, or report submitted pursuant to the provisions of the Federal-aid Road Act approved July 11, 1916 (39 Stat. 355), as amended and supplemented, Shall be fined not more than \$10,000 or imprisoned not more than five years, or both. By signing here the signee agrees that the disk submitted is the same as the paper submitted and that any discrepancies may result in disqualification of the bid.

BEING EITHER A (INDIVIDUAL, PARTNERSHIP,
(OR CORPORATION INCORPORATED)
(UNDER THE LAWS OF ANY STATE)
(IN THE UNITED STATES OF AMERICA)

Contractor

COMPOSED OF OFFICERS, PARTNERS
OR OWNER, AS FOLLOWS.

President

Vice-President

Secretary

Treasurer

Address

CERTIFICATION SUMMARY: I hereby certify that I have read all of the above requirements and understand that it affects the acceptability of my bid(s).

Name of Signatore - Title

Date

1. BRIEF SCOPE OF WORK

R.I. Contract No. 2011-CL-002, R.I. Federal Aid Project No. STP-RESF(228) is for the Dean Street, Cahir Street, & Stewart Street Landscaping Project located in the City of Providence, Providence County, Rhode Island

The work in this contract shall include, but not be limited to excavation, trimming and fine grading, planting trees, shrubs and perennials, loam and seeding, three year Establishment Period, flagpersons, temporary construction signs, traffic control devices, maintenance and protection of traffic, and all other incidentals, complete, in place and accepted, as necessary to complete the work of this contract to the satisfaction of the Engineer.

2. LIST OF CONTRACT DRAWINGS

<u>Sheet No.</u>	<u>Description</u>
1	Cover Sheet
2	Key Sheet
3	Standard Plan Symbols & Standard Legend
4	Standard Notes 1
5	Standard Notes 2
6-14	Landscape Plan Nos. 1-9
15	Traffic Control Plan

3. PROJECT COMPLETION TIME

The Contractor is hereby notified that a contract completion date no later than November 30, 2014 has been established for this project. Additional milestone completion dates have been established as follows. The Contractor shall also note that all landscape planting must be completed by the Phase I completion date of June 30, 2012, the three years period of establishment will be completed on November 30, 2014.

4. UTILITY AND MUNICIPAL NOTIFICATION AND COORDINATION

The Contractor shall schedule his construction so as to allow for a coordinated highway and utility effort. Upon award, the Contractor shall notify the lead utility relative to his anticipated highway construction start date. Immediately following the Pre-construction Conference, the Contractor shall initiate any survey layout required for utilities.

RIDOT Chief Design Engineer	277-2023
RIDOT Maintenance	277-2378
Providence Police Department	272-1111

12.108.1000

PROSECUTION AND PROGRESS

In accordance with Section 12.108.08, **Failure to Complete on Time, Para. a., Phased and Interim Completion** the following defines the Phase and Interim Completion Dates and Associated Liquidated Damages:

1. Phase 1 Completion: June 30, 2012

All landscape work shall be completed.

Liquidated Damages: \$550.00 per calendar day.

2. Substantial Completion: November 30, 2014

All Contract work, shall be completed, as defined by Section 12.101.71.

Liquidated Damages: \$550.00 per calendar day.

L07.0100

EXTENDED ESTABLISHMENT PERIOD

DESCRIPTION: Description shall conform to the applicable requirements in Subsection L.07.01, Description, of the Rhode Island Department of Transportation Standard Specifications for Road and Bridge Construction, 2004 Edition, all applicable Compilations of approved specifications, and the following:

The Extended Establishment Period will run from July 1, 2012 – November 30, 2014.

MATERIALS: Materials shall conform to the applicable requirements in Subsection L.07.02, Materials, of the Rhode Island Department of Transportation Standard Specifications for Road and Bridge Construction, 2004 Edition, and all applicable Compilations of approved specifications.

CONSTRUCTION METHODS: Construction Methods shall conform to the applicable requirements in Subsection L.07.03, Construction Methods, of the Rhode Island Department of Transportation Standard Specifications for Road and Bridge Construction, 2004 Edition, all applicable Compilations of approved specifications, and the following:

The Contractor shall be responsible for the full guarantee period for all the plant material, in accordance with Section L.06.03.13. A dead and/or unsatisfactory count of the plant material will be taken in the spring of each year of the contract and any replacement plant material will be installed in this same spring planting season.

In accordance with L.07.03.2 Watering shall be performed once per two weeks for a total of ten (10) times from July 1, 2012 and go to November 30, 2012, thirteen (13) times from June 1, 2013 to October 31, 2013, and thirteen times (13) from June 1, 2012 to October 31, 2014. All waterings shall be completed regardless of weather conditions, unless otherwise directed by the Engineer. **In addition, the Contractor shall meet with the Engineer once every two weeks during this time period and walk through the entire project area to review the watering requirements. This watering requirement will be strictly enforced. Watering will be part of this item.**

The same landscape contractor that installed the plant material for this Contract shall perform all landscape maintenance, including watering.

Failure To Perform: Subsection L.07.03.10; **Failure to Perform Extended Establishment Period**, of the Standard Specifications requires that a daily charge be deducted from monies due the Contractor in the event the Engineer decides that the Extended Establishment Period has not been adequately performed.

The charge for this Contract will be \$500.00 per day.

METHOD OF MEASUREMENT: Method of Measurement shall conform to the applicable requirements in Subsection L.07.04, Method of Measurement, of the Rhode Island Department of Transportation Standard Specifications for Road and Bridge Construction, 2004 Edition, and all applicable Compilations of approved specifications. No separate measurement shall be made for Watering.

BASIS OF PAYMENT: Basis of Payment shall conform to the applicable requirements in Subsection L.07.05, Basis of Payment, of the Rhode Island Department of Transportation Standard Specifications for Road and Bridge Construction, 2004 Edition, and all applicable Compilations of approved specifications. No separate payment will be made for Watering. The cost of Watering shall be included in the Extended Establishment Period.

Table of Contents - Distribution of Quantities

Project Name - Dean Street, Cahir Street and Stewart Street Landscaping
 Estimate Name - Addendum No. 1
 R.I. Contract No. - 2011-CL-002
 FAP Nos: STP-RESF(228)

<u>ItemCode</u>	<u>Description</u>	<u>Page</u>
201.0301	CUTTING AND DISPOSING ISOLATED TREES AND STUMPS (4"- 24")	1
201.0305	COMPLETE REMOVAL AND DISPOSAL OF ISOLATED STUMPS (6'' TO 24'')	1
201.0321	CLEARING AND GRUBBING	1
914.5010	FLAGPERSONS	1
914.5020	FLAGPERSONS - OVERTIME	1
922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	1
923.0105	DRUM BARRICADE STANDARD 26.2.0	2
923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	2
931.0110	CLEANING AND SWEEPING PAVEMENT	2
937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	3
L06.9901	ACER RUBRUM 'ARMSTRONG' / ARMSTRONG RED MAPLE, 3" - 3 ½" CAL., 6'-8" STD.	3
L06.9902	GLEDITSIA TRIACANTHOS INERMIS 'HALKA' / HALKA THORNLESS HONEYLOCUST, 3"-3 1/2" CAL., 6'-8" STD.	4
L06.9903	LIRIODENDRON TULIPIFERA / TULIP TREE, 3" - 3 ½" CAL., 6'-8" STD.	4
L06.9904	PLATANUS ACERIFOLIA 'BLOODGOOD' / LONDON PLANE TREE, 3" - 3 ½" CAL., 6'-8" STD.	4
L06.9905	TILIA CORDATA 'GREENSPIRE' / GREENSPIRE LITTLELEAF LINDEN, 3" - 3 ½" CAL., 6'-8" STD.	5
L06.9906	ULMUS PARVIFOLIA / CHINESE ELM, 3" - 3 ½" CAL., 6'-8" STD.	5
L06.9907	ZELKOVA SERRARA 'GREEN VASE' / GREEN VASE ZELKOVA, 3" - 3 ½" CAL., 6'-8" STD.	7
L06.9908	QUERCUS PALUSTRIS 'GREEN PILLAR' / GREEN PILLAR PIN OAK, 3"-3 1/2" CAL., 6'-8" STD.	7
L06.9909	PYRUS CALLERYANA 'CHANTICLEER' / CHANTICLEER PEAR, 3"-3 1/2" CAL., 6'-8" STD.	7
L06.9910	TAXUS X MEDIA 'DENSIFORMIS' / DENSE YEW, 24" - 30"; B&B	7
L06.9911	QUERCUS RUBRA / RED OAK, 3"-3 1/2" CAL., 6'-8" STD.	8
L06.9912	HEMEROCALLIS HYBRID 'STELLA D'ORO' / STELLA D'ORO DAYLILLY, BULB	8
L06.9913	ABIES CONCOLOR/WHITE FIR, B&B; 7'-8' HT	8
L06.9914	PICEA OMORIKA / SERBIAN SPRUCE, 7'-8'; B&B	8
L06.9915	HYDRANGNEA ARBORESCENS/ SMOOTH HYDRANGNEA, 30"-36"; B&B	8
L06.9916	JUNIPERUS CHINENSIS 'KALLAYS COMPACT' / KALLAY COMPACT JUNIPER, 24"-30"; B&B	9
L06.9917	POTENTILLA FRUITCOSA 'ABBOTSWOOD' / ABBOTSWOOD POTENTILLA, 30"-36"; B&B	9
L06.9918	ABIES FRASERI/ FRASER FIR, 7'-8'; B&B	9
L06.9919	JUNIPERUS VIRGINIANA/ EASTERN RED CEDARE, B&B; 7'-8' HT	9
L06.9920	PICEA PUNGENS 'COLORADO GREEN'/ GREEN COLORODO SPRUCE, B&B 7'-8' HT	9
L06.9921	MYRICA PENNSYLVANICA/ NORTHERN BAYBERRY, B&B 4'-5'	10
L06.9922	PINE BARK MULCH - 4" DEPTH	10
202.0100	EARTH EXCAVATION	10
204.0100	TRIMMING AND FINE GRADING	10
302.0100	GRAVEL BORROW SUBBASE COURSE	10
905.0110	PORTLAND CEMENT SIDEWALK MONOLITHIC STANDARD 43.1.0	10

Distribution of Quantities

Project Name - Dean Street, Cahir Street and Stewart Street Landscaping
 Estimate Name - Addendum No. 1
 R.I. Contract No. - 2011-CL-002
 FAP Nos: STP-RESF(228)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
001	201.0301	CUTTING AND DISPOSING ISOLATED TREES AND STUMPS (4"- 24")	EACH			
		DEAN STREET				
		3+09 TO 3+67, LT		16.00	0031	01
		45+75 LT		1.00	0031	01
		Item 201.0301 Total:		17.00		
002	201.0305	COMPLETE REMOVAL AND DISPOSAL OF ISOLATED STUMPS (6'' TO 24'')	EACH			
		DEAN STREET				
		30+65, 55' LT		1.00	0031	01
		31+50 RT		1.00	0031	01
		46+70 RT		1.00	0031	01
		Item 201.0305 Total:		3.00		
003	201.0321	CLEARING AND GRUBBING	SY			
		DEAN STREET				
		8+50 TO 10+27, RT		80.00	0031	01
		Item 201.0321 Total:		80.00		
004	914.5010	FLAGPERSONS	MHRS			
		DEAN STREET, CAHIR STREET, & STEWART STREET				
		ROADWAY CORRIDORS - MP&T		64.00	0031	01
		SET-UPS				
		Item 914.5010 Total:		64.00		
005	914.5020	FLAGPERSONS - OVERTIME	MHRS			
		DEAN STREET, CAHIR STREET, & STEWART STREET				
		ROADWAY CORRIDORS - MP&T		7.00	0031	01
		SET-UPS				
		Item 914.5020 Total:		7.00		

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Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
006	922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	SF			

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Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
011	L06.9901 Cont.	55+29, RT		1.00	0031	01
		55+53, RT		1.00	0031	01
		55+77, RT		1.00	0031	01
		56+71, RT		1.00	0031	01
		56+90, RT		1.00	0031	01
		57+11, RT		1.00	0031	01
		57+68, RT		1.00	0031	01
		58+16, RT		1.00	0031	01
Item L06.9901 Total:				25.00		
012	L06.9902	GLEDITSIA TRIACANTHOS INERMIS 'HALKA' / HALKA THORNLESS HONEYLOCUST, 3"-3 1/2" CAL., 6'-8" STD. DEAN STREET 23+28, RT	EACH	1.00	0031	01
Item L06.9902 Total:				1.00		
013	L06.9903	LIRIODENDRON TULIPIFERA / TULIP TREE, 3" - 3 1/2" CAL., 6'-8" STD. STEWART STREET 59+30, LT 59+82, LT	EACH	1.00	0031	01
Item L06.9903 Total:				2.00		
014	L06.9904	PLATANUS ACERIFOLIA 'BLOODGOOD' / LONDON PLANE TREE, 3" - 3 1/2" CAL., 6'-8" STD. CAHIR STREET 45+12, LT 45+31, LT 45+52, LT 45+75 LT	EACH	1.00	0031	01

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<u>Item No.</u>	<u>Item Code</u>	<u>Description</u>	<u>UM</u>	<u>Qty.</u>	<u>Pay Code</u>	<u>Seq. No.</u>
014	L06.9904 Cont.	46+70 RT		1.00	0031	01
		47+17, RT		1.00	0031	01

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Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
014	L06.9904 Cont.	47+41, RT		1.00	0031	01
		47+65, RT		1.00	0031	01
		STEWART STREET				
		51+82, RT		1.00	0031	01
		52+08, RT		1.00	0031	01
		52+27, RT		1.00	0031	01
Item L06.9904 Total:				11.00		
015	L06.9905	TILIA CORDATA 'GREENSPIRE' / GREENSPIRE LITTLELEAF LINDEN, 3" - 3 1/2" CAL., 6'-8" STD.	EACH			
		CAHIR STREET				
		43+41, LT		1.00	0031	01
		DEAN STREET				
		11+53, LT		1.00	0031	01
		11+85, LT		1.00	0031	01
		12+18, LT		1.00	0031	01
		STEWART STREET				
		52+80, LT		1.00	0031	01
		52+93, RT		1.00	0031	01
		53+07, LT		1.00	0031	01
		53+13, RT		1.00	0031	01
		53+33, RT		1.00	0031	01
		53+54, RT		1.00	0031	01
		53+59, LT		1.00	0031	01
		53+73, RT		1.00	0031	01
		53+79, LT		1.00	0031	01
		58+77, RT		1.00	0031	01
Item L06.9905 Total:				14.00		
016	L06.9906	ULMUS PARVIFOLIA / CHINESE ELM, 3" - - 3 1/2" CAL., 6'-8" STD.	EACH			
		DEAN STREET				

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Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
017	L06.9907	ZELKOVA SERRARA 'GREEN VASE' / GREEN VASE ZELKOVA, 3" - 3 1/2" CAL., 6'-8" STD. STEWART STREET	EACH			
		54+22, LT		1.00	0031	01
		54+30, RT		1.00	0031	01
		54+41, LT		1.00	0031	01
		54+82, RT		1.00	0031	01
Item L06.9907 Total:				4.00		
018	L06.9908	QUERCUS PALUSTRIS 'GREEN PILLAR' / GREEN PILLAR PIN OAK, 3"-3 1/2" CAL., 6'-8" STD. DEAN STREET	EACH			
		10+04, RT TO 8+82, RT		4.00	0031	01
Item L06.9908 Total:				4.00		
019	L06.9909	PYRUS CALLERYANA 'CHANTICLEER' / CHANTICLEER PEAR, 3"-3 1/2" CAL., 6'-8" STD. CAHIR STREET	EACH			
		46+21, LT		1.00	0031	01
		DEAN STREET				
		30+64, LT		1.00	0031	01
		30+98, LT		1.00	0031	01
		31+50 RT		1.00	0031	01
		31+72, RT		1.00	0031	01
Item L06.9909 Total:				5.00		
020	L06.9910	TAXUS X MEDIA 'DENSIFORMIS' / DENSE YEW, 24" - 30"; B&B DEAN STREET	EACH			

Distribution of Quantities

Project Name - Dean Street, Cahir Street and Stewart Street Landscaping
Estimate Name - Addendum No. 1
R.I. Contract No. - 2011-CL-002
FAP Nos: STP-RESF(228)

<u>Item No.</u>	<u>Item Code</u>	<u>Description</u>	<u>UM</u>	<u>Qty.</u>	<u>Pay Code</u>	<u>Seq. No.</u>
020	L06.9910	Cont. 3+18, LT TO 3+67, LT		23.00	0031	01

Distribution of Quantities

Project Name - Dean Street, Cahir Street and Stewart Street Landscaping
 Estimate Name - Addendum No. 1
 R.I. Contract No. - 2011-CL-002
 FAP Nos: STP-RESF(228)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
030	L06.9920 Cont.	ATWELLS AVE BRIDGE TO 725' WEST		12.00	0031	01
Item L06.9920 Total:				12.00		
031	L06.9921	MYRICA PENNSYLVANICA/ NORTHERN BAYBERRY, B&B 4'-5' ROUTE 6/ ROUTE 10 ATWELLS AVE BRIDGE TO 725' WEST	EACH	11.00	0031	01
Item L06.9921 Total:				11.00		
032	L06.9922	PINE BARK MULCH - 4" DEPTH DEAN STREET/CAHIR STREET ISLANDS	SY	185.00	0031	01
Item L06.9922 Total:				185.00		
033	202.0100	EARTH EXCAVATION DEAN STREET STATION 57+80 LT	CY	1.00	0031	01
Item 202.0100 Total:				1.00		
034	204.0100	TRIMMING AND FINE GRADING DEAN STREET STATION 57+80 LT	SY	3.00	0031	01
Item 204.0100 Total:				3.00		
035	302.0100	GRAVEL BORROW SUBBASE COURSE DEAN STREET STATION 57+80 LT	CY	1.00	0031	01
Item 302.0100 Total:				1.00		
036	905.0110	PORTLAND CEMENT SIDEWALK MONOLITHIC STANDARD 43.1.0	CY			

Distribution of Quantities

Project Name - Dean Street, Cahir Street and Stewart Street Landscaping
 Estimate Name - Addendum No. 1
 R.I. Contract No. - 2011-CL-002
 FAP Nos: STP-RESF(228)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
036	905.0110 Cont.	DEAN STREET				
		STATION 57+80 LT		1.00	0031	01
Item 905.0110 Total:				1.00		

INDEX

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	KEY PLAN
3	STANDARD PLAN SYMBOLS & STANDARD LEGEND
4	STANDARD NOTES - 1
5	STANDARD NOTES - 2
6-15	LANDSCAPE PLAN NOS. 1-10
16-17	TRAFFIC CONTROL PLAN

STATE OF RHODE ISLAND



DEPARTMENT OF TRANSPORTATION

PLANS OF PROPOSED

DEAN STREET, CAHIR STREET, & STEWART STREET
LANDSCAPING PROJECT

WEST EXCHANGE STREET TO POINT STREET

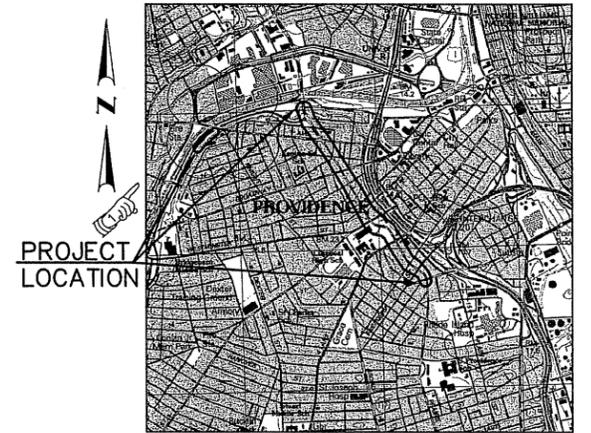
CITY OF PROVIDENCE
COUNTY OF PROVIDENCE

R.I. CONTRACT NO. 2011-CL-002 F.A. PROJECT NO. STP-RESF(228)

0.91 MILES

R.I. STANDARD SPECIFICATIONS AND STANDARD DETAILS
SPECIFICATIONS TO GOVERN THIS PROJECT ARE THE R.I. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2004 EDITION, AND THE STATE AND FEDERAL SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS. STANDARD DETAILS FOR THIS PROJECT ARE R.I. STANDARD DETAILS, 1998 EDITION, WITH ALL REVISIONS.

FED. ROAD DIV. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
R-1	R	STP-RESF(228)	11	1	17



LOCATION MAP
SCALE: 1"=2000 Feet

DESIGN DESIGNATION

SOUTH OF WEST EXCHANGE STREET

2003 AADT	28,500 VPD
2023 AADT	34,700 VPD
D	54%/46% (NB/SB)
K	9%
T	3%
2003 DHV	2560 VPH
2023 DHV	3125 VPH
DESIGN SPEED	30 MPH

NORTH OF BROADWAY

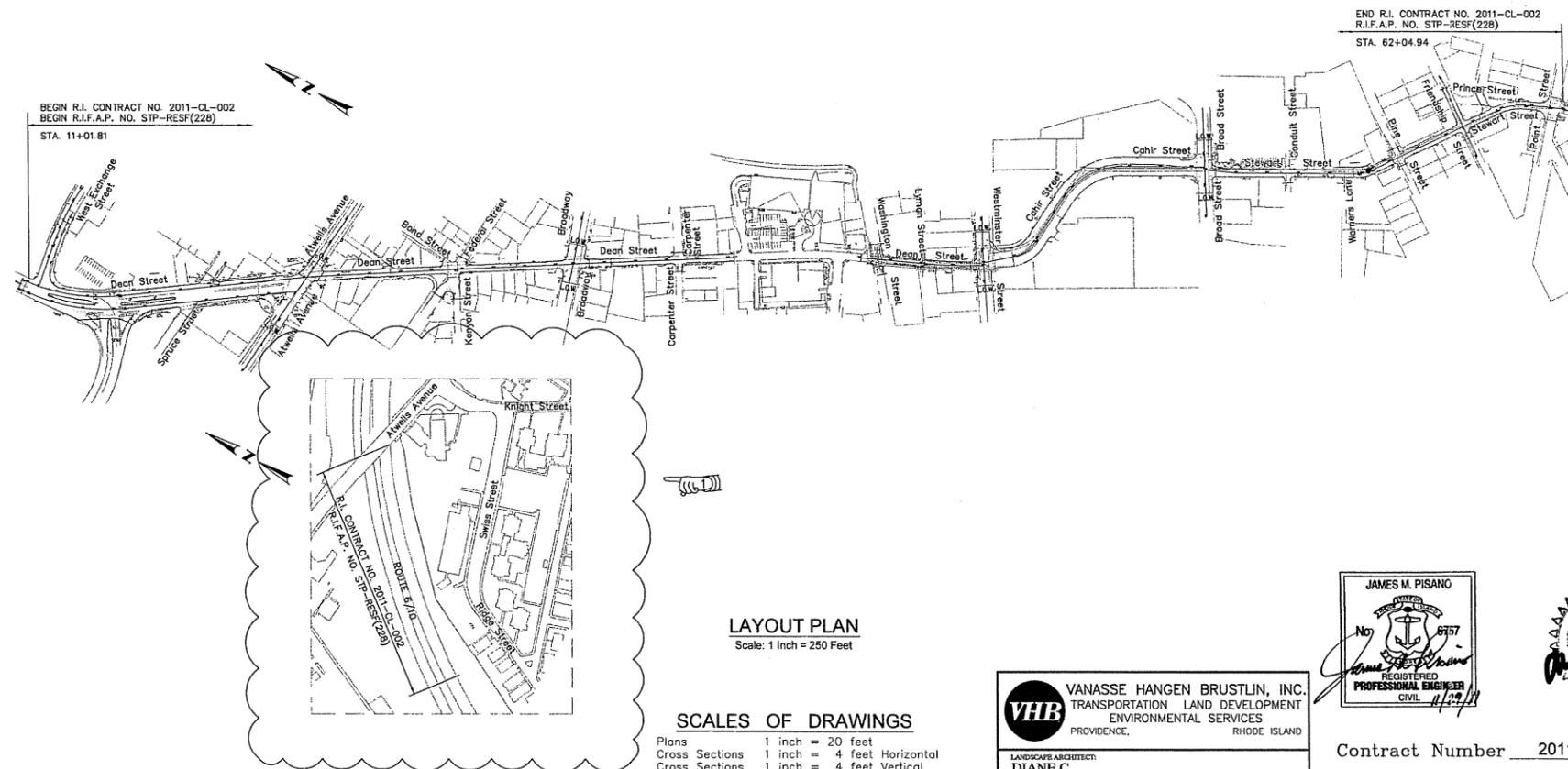
2003 AADT	7,700 VPD
2023 AADT	9,400 VPD
D	56%/44% (NB/SB)
K	9%
T	2%
2003 DHV	690 VPH
2023 DHV	840 VPH
DESIGN SPEED	30 MPH

SOUTH OF BROAD STREET

2003 AADT	8400 VPD
2023 AADT	10250 VPD
D	48%/52% (NB/SB)
K	9%
T	2%
2003 DHV	755 VPH
2023 DHV	920 VPH
DESIGN SPEED	30 MPH

HURRICANE EVACUATION ROUTE

THIS PROJECT DOES NOT INCLUDE WORK ON A DESIGNATED HURRICANE EVACUATION AND DIVERSIONARY ROUTE.



LAYOUT PLAN
Scale: 1 Inch = 250 Feet

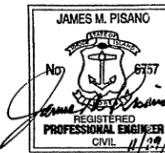
SCALES OF DRAWINGS

Plans	1 inch = 20 feet
Cross Sections	1 inch = 4 feet Horizontal
Cross Sections	1 inch = 4 feet Vertical

BASE OF LEVELS
NGVD 29

VHB VANASSE HANGEN BRUSTLIN, INC.
TRANSPORTATION LAND DEVELOPMENT
ENVIRONMENTAL SERVICES
PROVIDENCE, RHODE ISLAND

LANDSCAPE ARCHITECT:
DIANE C. SOULE & ASSOCIATES, ASLA
LANDSCAPE ARCHITECTURE • GRAPHICS • DESIGN
5005644 Rhode Island 401.231.8750 e-mail: dso@dcsoa.com
www.dianeandassociates.com



Contract Number 2011-CL-002
Number of Sheet 1
Total Sheets 17

R.I. DEPARTMENT OF TRANSPORTATION

APPROVED: *[Signature]* 12/1/2011 DATE

DEPUTY CHIEF ENGINEER

APPROVED: *[Signature]* 12/1/11 DATE

CHIEF ENGINEER

APPROVED: *[Signature]* 12/1/11 DATE

DIRECTOR

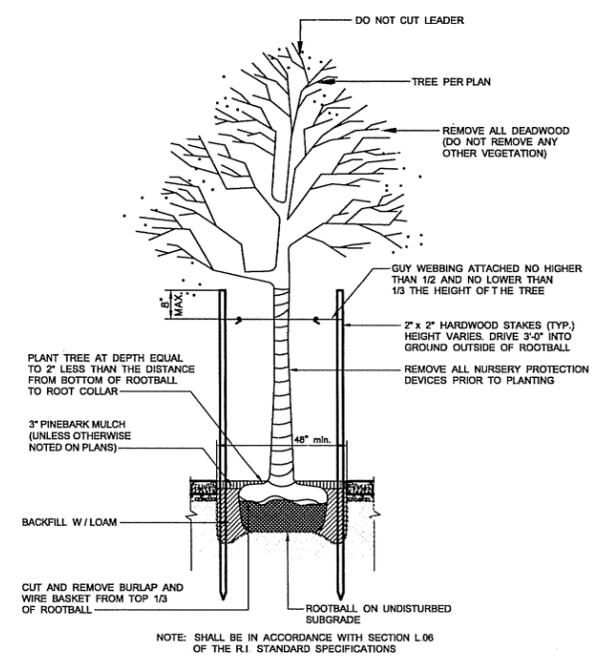
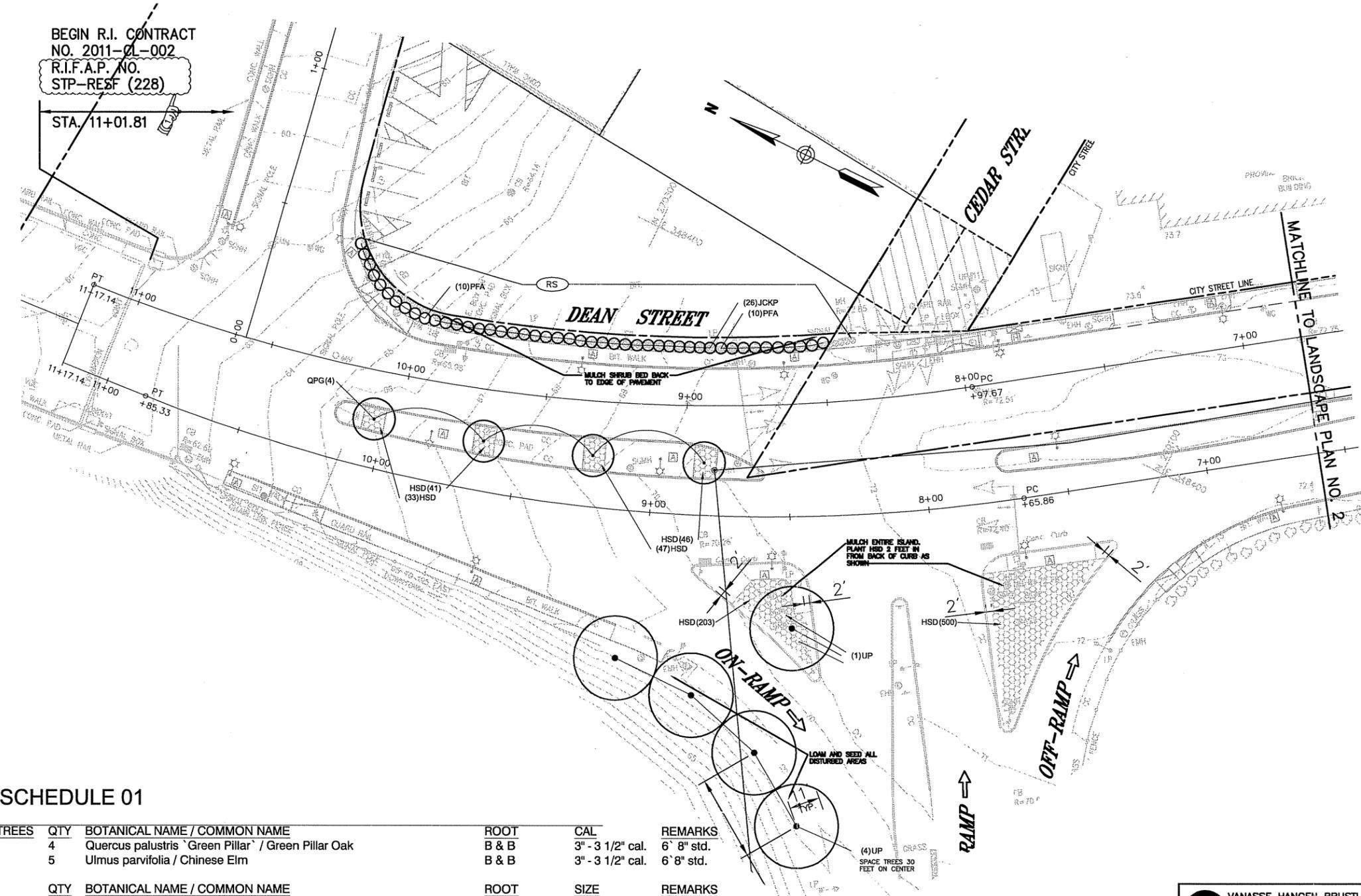
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED: _____ DATE

DIVISION ADMINISTRATOR _____ DATE

FED. ROAD DIV. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	RI	STP-RESF(228)	11	06	17

- LANDSCAPE NOTES:
1. All plant material must be tagged at the nursery (recognized Licensed grower of the plant material) in accordance with RI Standard Specifications. All plant material must be nursery grown and no plantation grown plant material will be accepted.
 2. All plant material substitutions and/or changes in plant locations must be approved in accordance with RI Standard Specifications.
 3. All plant material shall be field located in accordance with RI Standard Specifications.
 4. All trees and shrubs shall be mulched with pine bark mulch in accordance with RI Standard Specifications.
 5. All trees and/or shrubs that are planted as a bed shall be mulched as a bed.



TREE PLANTING IN SIDEWALK DETAIL
no scale

PLANT SCHEDULE 01

DECIDUOUS TREES	QTY	BOTANICAL NAME / COMMON NAME	ROOT	CAL	REMARKS
QPG	4	Quercus palustris `Green Pillar` / Green Pillar Oak	B & B	3" - 3 1/2" cal.	6' 8" std.
UP	5	Ulmus parvifolia / Chinese Elm	B & B	3" - 3 1/2" cal.	6' 8" std.
SHRUBS	QTY	BOTANICAL NAME / COMMON NAME	ROOT	SIZE	REMARKS
JCKP	26	Juniperus chinensis `Kallays Compact` / Kallay Compact Pfitzer Juniper	B & B	24"-36"	
PFA	20	Potentilla fruticosa `Abbotswood` / Abbotswood Potentilla	B & B	30" - 36"	
PERENNIALS	QTY	BOTANICAL NAME / COMMON NAME	CONT		REMARKS
HSD	870	Hemerocallis x `Stella de Oro` / Stella de Oro Daylily	bulb @ 18" oc		

ADDENDUM NO. 1

VHB VANASSE HANGEN BRUSTLIN, INC.
TRANSPORTATION LAND DEVELOPMENT
ENVIRONMENTAL SERVICES
PROVIDENCE, RHODE ISLAND

LANDSCAPE ARCHITECT:
DIANE C. SOULE & ASSOCIATES, ASLA
LANDSCAPE ARCHITECTURE • GRAPHICS • DESIGN
Smithfield, Rhode Island 04123-0778 • e-mail: dso@diacsa.com
www.dianeoulasoulas.com

REVISIONS		
NO.	DATE	BY
1	12/4/11	VHB

RHODE ISLAND
DEPARTMENT OF TRANSPORTATION

DEAN STREET, CAHIR STREET, &
STEWART STREET
LANDSCAPING PROJECT

PROVIDENCE, RHODE ISLAND

LANDSCAPE PLAN NO. 1

CHECKED BY _____ DATE _____ SCALE _____

