



Rhode Island Airport Corporation

April 8, 2015

**ADDENDUM NO. 01
Invitation For Bids No. 25788
RELOCATION OF MAIN AVENUE
T. F. Green Airport**

Prospective Bidders and all concerned are hereby notified of the following changes in the Request for Bids document for the Relocation of Main Avenue, T. F. Green Airport, IFB No. 25788. These changes shall be incorporated in and shall become an integral part of the contract documents.

Addendum Item No. 01

Please see attached addendum consisting of **seventy-seven (77) pages**.

Carla M. Diggett
Financial Analyst and Administrator

ADDENDUM NO 1.

Bidding and Contract Documents

For

RIAC CONTRACT NO. 25788

RELOCATION OF MAIN AVENUE

T.F. GREEN AIRPORT
2000 POST ROAD
WARWICK, RHODE ISLAND

RHODE ISLAND AIRPORT CORPORATION

APRIL 8, 2015

PREPARED BY:
Gordon R. Archibald, Inc.
200 Main Street
Pawtucket, RI 02860

NOTICE TO PROSPECTIVE BIDDERS
ADDENDUM NO. 1

Prospective Bidders and all concerned are hereby notified of the following changes in the Contract Documents for the Relocation of Main Avenue at T.F. Green Airport.

These changes shall be incorporated in and shall become an integral part of the contract documents. The number (No. 1) and date (4/8/15) of this addendum must be entered into the space provided on Page 1 and Page 18 of Section 00320 in the Proposal Form. These changes will be incorporated into the Conformed Contract Documents to be issued to the successful bidder.

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CONTRACTOR'S QUESTIONS

During the bidding phase of this project, items needing clarification have been submitted in writing. The following questions, along with responses, are provided as clarification.

- Q1. Section 02100 – Site Preparation sections 1.1 and 3.5 mention topsoil stripping. Section 02200 – Unclassified Excavation states that removal of organic material is included in the item. Please clarify that all stripping of existing loam and organics are included under “Item No. 8 Unclassified Excavation” and not “Item No. 1 Site Demo/Preparation.”
- A1. *All stripping of existing loam and organics are included under “Item No. 8 Unclassified Excavation.”*
- Q2. Sheet G-6 – Excavation Detail shows the 2’ excavation starting at Station 103+00. The cross sections show the 2’ over excavation starting at station 104+50. Please clarify which is correct.
- A2. *The Excavation Detail on Sheet G-6 has been revised to Station 104+50. See Addendum No.1 Attachment No.2.*
- Q3. Please clarify if the flexible pavement removal is paid under the site preparation item or unclassified excavation because it seems that your unclassified excavation quantity of 31,730 CY includes the existing pavement per your cut areas included in the cross sections.
- A3. *Flexible pavement removal that falls within the cross section limits of work is included in the cut areas listed on the cross section plan sheets and will be paid under “Item 8 Unclassified Excavation.” Flexible pavement removal that falls beyond the cross section limits of work is not included in the cut areas listed on the cross section plan sheets and will be paid for under “Item 1 Site Demolition/Preparation.”*
- Q4. On Drainage and Utility Plan No. 4 – What is the limit of the existing 8” water pipe removal. Does it go past the LOD line?
- A4. *The existing 8” water main shall be removed to the plug and cap symbol added to Drainage & Utility Plan -4.*
- Q5. Please clarify the limits of the dispose telephone ducts on Utility plan No. 8. Is this work by others?
- A5. *The existing telephone ducts are to remain. The R &D callout has been deleted.*
- Q6. Please clarify if the existing drainage pipes, water pipes and gas pipes located on General Sheet No. 16 are designated to be removed and disposed. There is no call out on this sheet.
- A6. *The existing drainage and water pipes on General Plan 16 shall be removed and disposed by the Contractor. A callout has been added. The existing gas main will remain in place until the new gas main in Relocated Main Avenue is installed and activated.*

- Q7. The Plans call to remove utility plans. Please clarify if this work is done by others or the contractor.
- A7. *Removal of utility poles will be done by others.*
- Q8. Sheet D & U Plan No. 12. Please clarify that the sawcutting and pavement removal for the telephone ducts is done by others or the contractor.
- A8. *Sawcutting, pavement removal and patching for the telephone ducts will be done by others. The plan has been revised.*
- Q9. Per the borings, the water elevation will be above the invert proposed 36" drainage pipe, CB's and MH's. Per the RIDOT specifications class C bedding is required when the water table is above the pipe invert and bottom of Drainage structure. There is no pay item in the contract for Class C bedding.
- A9. *Construction of all storm drain work shall be in accordance with the RIDOT Standard Specifications, Amended 2013 with all revisions. Class C bedding will not be paid for separately for this project. The cost for Class C bedding shall be included in the applicable bid items.*
- Q10. Please clarify that the concrete for the encased conduits is paid under Item No. 20 – Class A Portland Concrete as stated on page 03300-1 of the specs because section 03380 – Underground ducts, manholes and handholes state that the concrete for the encasement is included in the basis of payment. These two specs contradict each other.
- A10. *Concrete for the encased conduits will be paid under the applicable basis of payments in Section 03380.*
- Q11. Also 03300-2 – 2.2. A.1. of the specs states that ducts and curb lock shall be Class XX, 4000 psi but pay item no. 20 is for class A concrete. Please clarify.
- A11. *Curb lock shall be Class A.*

PROJECT MANUAL

ADDENDUM ITEM NO. 1:

In the Project Manual, DIVISION 0-Bidding and Contract Requirements, Section 0010 Advertisement for Bids, Delete the first paragraph on page 0010-1 in its entirety and Replace it with the following:

Sealed bids will be received by the Rhode Island Airport Corporation (RIAC) (the Owner) at the **Warwick Conference Room, 3rd floor, T. F. Green Airport, 2000 Post Road, Warwick, RI 02886 until 11:00 am, local time, April 21, 2015** at which time and place all bids will be publicly opened and read for the following project:

Clarification Note: Bid Date has been extended to April 21, 2015 until 11:00 am.

ADDENDUM ITEM NO. 2:

In the Project Manual, DIVISION 0-Bidding and Contract Requirements, Section 0100 Information to Bidders, Insert the following sentence in Paragraph IV.A Preparation and Submission of Bids:

“Each Bidder must submit a copy of their bid proposal to be available for public inspection upon opening of the bids. Any bid which does not include a copy for public inspection may be deemed non-responsive.”

ADDENDUM ITEM NO.3:

In the Project Manual, DIVISION 0-Bidding and Contract Requirements, Section 00320 Bid Form, Delete the last paragraph on page Section 00320 – 1 in its entirety and Replace it with the following:

BIDDER agrees to perform all necessary labor, furnish all materials and do all work described in the Specifications, including allowances, and shown on the Drawings, for the following unit bid prices.

ADDENDUM ITEM NO.4:

In the Project Manual, DIVISION 0-Bidding and Contract Requirements, Section 00320 Bid Form, Delete the Item 36 in its entirety and Replace it with the following:

			6 Inch Gate Valve & Box				
36	12.0	EACH	At _____ Dollar & Cents Per Each				

ADDENDUM ITEM NO.5 :

In the Project Manual, DIVISION 0-Bidding and Contract Requirements, Section 00320 Bid Form, Delete the Item 124 in its entirety and Replace it with the following:

			Restoration				
124	1.0	ALL	At <u>Forty Thousand and Zero Cents</u> Dollar & Cents Per Allowance	40,000.	00	40,000.	00

ADDENDUM ITEM NO. 6:

In the Project Manual, DIVISION 0-Bidding and Contract Requirements, Section 00320 Bid Form, Insert Item 132 in its entirety:

			Remove and Dispose OWTS				
132	8.0	EACH	At _____ Dollar & Cents Per Each				

ADDENDUM ITEM NO. 7:

In the Project Manual, DIVISION 0-Bidding and Contract Requirements, Section 00320 Bid Form, Delete the last paragraph on page 00320-17 in its entirety and Replace it with the following:

BID PROPOSAL: Bidder agrees to perform all of the work described in the Contract Documents, including per unit bid prices and allowances, for the sum of:

_____ \$ _____
(words [shall govern]) (figures)

ADDENDUM ITEM NO.8 :

In the Project Manual, DIVISION 1-FAA, Section 70 Legal Regulations and Responsibility, Delete Paragraph 70-11(a) in its entirety and Replace it with the following:

70-11 RESPONSIBILITY FOR DAMAGE CLAIMS/INDEMNITY/LIMITATION OF DAMAGES. (a) To the fullest extent permitted by law, Contractor agrees to defend, indemnify and hold Engineer, Owner, the state of Rhode Island, Rhode Island Department of Transportation, and/or their respective current and former agents, officers, officials, directors, and, employees harmless from and against legal liability for all claims, demands, causes of action, judgments, losses, damages, and expenses, including, without limitation, attorneys’ fees and court costs and expenses to the extent such claims, demands, causes of action, judgments, losses, damages, or expenses including without limitation, attorneys’ fees and court

costs and expenses are caused by (or in the case of the duty to defend are alleged to be caused by) (i) failure of the Contractor, or the Contractor's officers, employees, agents, representatives, subconsultants, or subcontractors to properly perform work, or (ii) the negligent or willfully tortious or unlawful acts, errors or omissions of Contractor, Contractor's officers, employees, agents, representatives, subconsultants, or subcontractors; or (iii) use of unacceptable materials in construction the work; or (iv) because of any claims or amounts recovered from any infringements of patent, trademark, or copyright; or (v) from any claims or amounts arising or recovered under the "Workmen's Compensation Act," or any other law, ordinance, order, or decree. Money due the Contractor under and by virtue of his/her contract as may be considered necessary by the Owner for such purpose may be retained for the sue of the w Owner or, in case no money is due, his/her surety may be held until such suit or suits, action or action, claim or claims for injuries or damages as aforesaid shall have been settled and suitable evidence to that effect furnished to the Owner, except that money due the Contractor will not be withheld when the Contractor produces satisfactory evidence that he/she is adequately protected by public liability and property damage insurance.

ADDENDUM NO.9 :

In the Project Manual, DIVISION 1-GENERAL PROVISIONS, Section 01027 Applications for Payment, Delete Paragraph 1.2 Section C (1o) in its entirety and Replace it with the following:

- o. Contractor certification of completed work in compliance with the Buy American Act.

ADDENDUM ITEM NO.10:

In the Project Manual, DIVISION 1-GENERAL PROVISIONS Section 01573 Temporary Erosion and Sediment Control, Delete Paragraph 4.7B in its entirety and Replace it with the following:

- B. The Polyacrylamide (PAM) work shall be paid for at the contract price per pound, which shall include all labor, equipment, materials, quality control and incidental costs necessary to complete the work of the installation, maintenance, removal and disposal (if necessary) of erosion blankets as directed by the Contract Specifications, Contract Drawings, and Engineer. The Work under this item also includes maintenance and inspection of all areas adjacent to the project site that are impacted by the Contractor's activities including but not limited to roads, vegetated areas, and waterways.

ADDENDUM ITEM NO.11:

In the Project Manual, DIVISION 1-GENERAL PROVISIONS, Section 01570, Traffic Control, Delete Paragraph 4.0 in its entirety and Replace it with the following:

4.0 Traffic Control

- A. Traffic Control shall be considered incidental to the work. Traffic Control shall be paid as part of the Mobilization pay item.

Only items for Flagperson and Flagperson-Overtime will be paid for separately under the appropriate bid items as listed in Section 0320 Bid Form.

- B. The Contractor shall supply all required supervision, materials, equipment, and labor.

ADDENDUM ITEM NO.12:

In the Project Manual, DIVISION 2-SITE WORK, Section 02100, Mobilization, Site Preparation and Demobilization, Delete Paragraph 1.0D in its entirety and Replace it with the following:

- D. Removing and Disposing OWTS. This work consists of removing and disposing residential OWTS during construction at the locations and direction by the Engineer. This work shall be performed in strict accordance with these specifications and Rule 52 of the RI Department of Environmental Management Office of Water Resources, Rules Establishing Minimum Standards Relating to Location, Design, Construction and Maintenance of Onsite Wastewater Treatment Systems, July 16, 2014 which is reprinted below and the Rhode Island Standard Specifications for Road and Bridge Construction, Amended 2013, with all revisions.

RULE 52. REMOVAL AND ABANDONMENT 52.1 Removal- Any OWTS components that are excavated and removed off-site must be properly disposed of at a licensed solid waste landfill. 52.2 Abandonment On Site- Septic tanks, grease tanks, pump tanks, holding tanks, concrete chambers and cesspools that are no longer in use shall be properly abandoned. The structure shall be emptied of all wastes and then either removed, filled with clean sand or crushed and the area backfilled with clean soil.

ADDENDUM ITEM NO.13:

In the Project Manual, DIVISION 2-SITE WORK, Section 02100, Mobilization, Site Preparation and Demobilization, Insert Paragraph 1.0E:

- E. Related Work Described Elsewhere:
1. Section 01510, TEMPORARY UTILITIES.
 2. Section 01570, TRAFFIC CONTROL.
 3. Section 01573, TEMPORARY EROSION AND SEDIMENT CONTROL.
 4. Section 02140, DEWATERING.

ADDENDUM ITEM NO.14:

In the Project Manual, DIVISION 2-SITE WORK, Section 02100, Mobilization, Site Preparation and Demobilization, Insert Paragraph 2.0C:

- C. Common borrow shall conform to Subsection M.01.01 of the RI Standard Specifications for Road and Bridge Construction, Amended 2013, with all revisions.

ADDENDUM ITEM NO.15:

In the Project Manual, DIVISION 2-SITE WORK, Section 02100, Mobilization, Site Preparation and Demobilization, Insert Paragraph 3.13:

3.13 OWTS Removal

- A. Remove and legally dispose the top cover of the OWTS.
- B. Remove and legally dispose any remaining contents in the OWTS.
- C. Remove and legally dispose the OWTS.
- D. Backfill and compact the excavated area.

ADDENDUM ITEM NO.16:

In the Project Manual, DIVISION 2-SITE WORK Section 02100 Mobilization, Site Preparation, and Demobilization, Delete Paragraph 4.2B in its entirety and Replace it with the following:

- A. Site Demolition/Preparation work shall be paid for at the contract price per lump sum. The price so- stated shall constitute full compensation for all materials, labor, tools, equipment, site clearing, grubbing, utility demolition, plugging and capping existing pipe (all types), and the removal and disposal of the following: existing pipe (all types), topsoil, flexible pavement, isolated trees, concrete curb, concrete sidewalks, car stops, buildings, planters, light poles, irrigations systems, fence (all types), trees, stumps, roots, hydrants, existing guardrails (all types), existing drainage structures including frames, grates and/or covers, signs, steel posts, chains, handholes, and all other incidentals required to finish the work, complete and accepted by the Engineer.

ADDENDUM ITEM NO.17:

In the Project Manual, DIVISION 2-SITE WORK, Section 02100, Mobilization, Site Preparation and Demobilization, Insert Paragraph 4.6:

4.6 Remove and Dispose OWTS (Item 132)

- A. Remove and Dispose OWTS will be measured by the number of such OWTS actually removed and disposed of as directed by the Engineer.
- B. The accepted quantity of Remove and Dispose OWTS will be paid for at the contract unit price per each as listed in the Proposal. The price so-stated constitutes full and complete compensation for all labor, pumping, equipment, legal

disposal of all materials, excavation, and all other incidentals required to finish the work, complete and accepted by the Engineer.

Common borrow will be paid for separately under “Item 9 Common Borrow” in Section 00320 Bid form.

- C. The Contractor shall supply all required supervision, material, equipment and labor.
- D. The Work of this section shall be paid for as the Unit Price per Each.

ADDENDUM ITEM NO.18:

In the Project Manual, DIVISION 2-SITE WORK Section 02200 Earthwork, Delete Paragraph 2.1A in its entirety and Replace it with the following:

- A. Common Borrow shall be imported material conforming to Section M.01.01 of the State Standards, except that not more than 10% shall pass the #200 sieve. Onsite granular material, free from stones, roots, organic matter and meets the grain size requirements in Section M.01.01 of the State Standards may be reused as Common Borrow.

ADDENDUM ITEM NO.19:

In the Project Manual, DIVISION 2-SITE WORK Section 02444 Site Fences and Grates, Delete Paragraph 4.1 Safety Guardrail End Treatments (RIDOT Standards 34.3.4, 34.3.2 Energy Absorbing) (Items 66, 67, 68) in its entirety and Replace it with the following:

4.2 Safety Guardrail End Treatments (RIDOT Standards 34.3.4, 34.3.2 Energy Absorbing) (Items 66, 67, 68)

- B. Safety Guardrail End Treatments (RIDOT Standards 34.3.4,34.3.2, Energy Absorbing) work shall be measured per each unit actually installed in accordance with the Plans and/or directed by the Engineer.
- C. Safety Guardrail End Treatments (RIDOT Standards 34.3.4, 34.3.2, Energy Absorbing) will be paid for at the contract price per each, for the complete installation which includes all labor, equipment, materials, and all other work and appurtenances incidental thereto and not specifically included for payment under other items..
- D. The Contractor shall supply all required supervision, material, equipment, and labor.
- E. The Work of this section shall be paid for as the Unit Price per Each.

ADDENDUM ITEM NO.20:

In the Project Manual, DIVISION 2-SITE WORK Section 02543 Restoration, Delete Paragraph 4.1 in its entirety and Replace it with the following:

4.1 Restoration - (Item 124)

- A. The amount of Restoration for bid will be per an Allowance which shall be an estimated cost and is included in the Bid Form. The scope of the restoration allowance will be developed by the Owner on a case by case basis. The Contractor will prepare a scope of work and obtain a firm quotation from any subcontractor. The Contractor shall provide a firm quotation to the Owner. The Owner will review the Contractor's submission and if to their satisfaction will authorize approval of the work.
- B. The Contractor shall supply all required supervision, material, equipment and labor.
- C. The Work of this section shall be paid for as the Unit Price per Allowance.

ADDENDUM ITEM NO.21:

In the Project Manual, DIVISION 2-SITE WORK Section 02601 Pre-Cast Manholes and Catch Basins, Delete Paragraph 4.0B in its entirety and Replace it with the following:

- B. The accepted quantities of new "Precast Manhole 4' Diameter (R.I. Standard 4.2.0)," "Precast Manhole 5' Diameter (R.I. Standard 4.2.1)," "Precast Manhole 6' Diameter (R.I. Standard 4.2.2)," and "Precast Manhole 6' Square (R.I. Standard 4.3.0)" will be paid for at the respective contract unit prices per each such structure as listed in the Proposal. The prices so-stated constitute full and complete compensation for all labor, materials, weirs, and equipment for providing said structures including excavation (except rock excavation), placing and compacting backfill, bedding (Class B or C), filter fabric, steps, the legal disposal of all surplus excavated and/or unsuitable material, and all other incidentals required to finish the work, complete and accepted by the Engineer.

ADDENDUM ITEM NO.22:

In the Project Manual, DIVISION 2-SITE WORK Section 02601 Pre-Cast Manholes and Catch Basins, Delete Paragraph 4.1B in its entirety and Replace it with the following:

- B. The accepted quantities of new "Precast Catch Basin 4' Diameter (R.I. Standard 4.4.0)," "Precast Catch Basin 6' Diameter (R.I. Standard 4.4.0)," and "Catch Basin with Gutter Inlet (R.I. Standard 3.4.1)" will be paid for at the respective contract unit prices per each such structure as listed in the Proposal. The prices so-stated constitute full and complete compensation for all labor, materials, and equipment for providing said structures including excavation (except rock excavation), placing and compacting backfill, bedding (Class B or C), filter fabric, steps, 1/2-inch thick cement mortar coating on both the inside and outside wall surfaces (except for precast structures), the legal disposal of all surplus excavated and/or unsuitable material, and all other incidentals required to finish the work, complete and accepted by the Engineer.

ADDENDUM ITEM NO.23:

In the Project Manual, DIVISION 2-SITE WORK Section 02630 Storm Drainage System, Delete Paragraph 2.2A in its entirety and Replace it with the following:

- A. "Class B" bedding gravel borrow shall conform to Section 701.02.5 of the RIDOT Standard Specifications.

ADDENDUM ITEM NO.24:

In the Project Manual, DIVISION 2-SITE WORK Section 02630 Storm Drainage System, Insert Paragraph 2.2B in its entirety:

- B. "Class C" bedding gravel borrow shall conform to Section 701.02.5 of the RIDOT Standard Specifications.

ADDENDUM ITEM NO.25:

In the Project Manual, DIVISION 2-SITE WORK Section 02630 Storm Drainage System, Delete Paragraph 4.0B in its entirety and Replace it with the following:

- B. The accepted quantities of "Reinforced Concrete Pipe M170 Class V 12-inch," "Reinforced Concrete Pipe M170 Class V 18-inch," "Reinforced Concrete Pipe M170 Class V 24-inch," and "Reinforced Concrete Pipe M170 Class V 36-inch" will be paid for at the respective contract unit prices per linear foot as listed in the Proposal. The prices so-stated constitute full and complete compensation for all trench excavation to a depth sufficient to receive the appropriate layer of bedding material; for furnishing and placing bedding material (Class B or C) to establish required pipe grades; for filter fabric; for the shaping of the of the top of bedding material to receive the bell of the pipe; for all dewatering, including pumping, draining, or bailing; for laying, setting and jointing all pipe, including connections to existing drainage structures or pipes; for placing and compacting backfill; for furnishing, placing and subsequently removing all temporary timber or steel sheeting, bracing or shoring; for the legal disposal of all excess or unsuitable excavated materials; and for all other work and incidentals required to finish the work, complete and accepted by the Engineer.

ADDENDUM ITEM NO.26:

In the Project Manual, DIVISION 2-SITE WORK Section 02630 Storm Drainage System, Delete Paragraph 4.5B in its entirety and Replace it with the following:

- B. The accepted quantities of "12" Ductile Iron Drainage Pipe Class 52 Push-on-Joint," and "18" Ductile Iron Drainage Pipe Class 52 Push-on-Joint, will be paid for at the respective contract unit prices per linear foot as listed in the Proposal. The prices so-stated constitute full and complete compensation for all trench excavation to a depth sufficient to receive the appropriate layer of bedding material; for furnishing and placing bedding material (Class B or C) to establish required pipe grades; for filter fabric; for the shaping of the of the top of bedding material to receive the bell of the pipe; for all dewatering, including pumping, draining, or bailing; for laying, setting and jointing all pipe, including connections to existing drainage structures or pipes; for placing and compacting backfill;

for furnishing, placing and subsequently removing all temporary timber or steel sheeting, bracing or shoring; for the legal disposal of all excess or unsuitable excavated materials; and for all other work and incidentals required to finish the work, complete and accepted by the Engineer.

ADDENDUM ITEM NO.27:

In the Project Manual, DIVISION 2-SITE WORK Section 02713 Water System, Delete Paragraph 4.0B in its entirety and Replace it with the following:

- B. The 6-Inch Ductile Iron Water Pipe Class 52 Restrained Joint work will be paid for will be paid for at the contract unit price per linear foot as listed in the bid form. The price so-stated shall constitute full and complete compensation for all materials, labor, tools and equipment including pipe, excavation (except trench rock excavation and excavation of unsuitable material below grade), laying, setting and joining pipe, piping support providing joint restraints, pipe bedding (Class B or C), backfilling trenches, and for all incidentals required to finish the work, complete, in-place and accepted by the Engineer.

ADDENDUM ITEM NO.28:

In the Project Manual, DIVISION 2-SITE WORK Section 02713 Water System, Delete Paragraph 4.1B in its entirety and Replace it with the following:

- B. Ductile Iron Water Pipe Class 52 Push-On-Joint work will be paid for will be paid for at the contract unit price per linear foot as listed in the bid form. The price so-stated shall constitute full and complete compensation for all materials, labor, tools and equipment including pipe, excavation (except trench rock excavation and excavation of unsuitable material below grade), laying, setting and joining pipe, piping support providing joint restraints, pipe bedding (Class B or C), backfilling trenches, and for all incidentals required to finish the work, complete, in-place and accepted by the Engineer.

ADDENDUM ITEM NO.29:

In the Project Manual, DIVISION 2-SITE WORK Section 02750 Abandonment of Existing Sewers, Drains, and Utilities, Delete Paragraph 4.0 in its entirety and Replace it with the following:

4.7 Removal and Disposal/Abandonment of Sanitary Sewer System and Drainage System

- A. Abandonment of existing sewers, drains and utilities shall be considered incidental to the work and shall be paid as part of the Site Preparation/Demolition pay item.
- B. The Contractor shall supply all required supervision, materials, equipment, and labor.

ADDENDUM ITEM NO.30:

In the Project Manual, DIVISION 3-CONCRETE Section 03300 Cast-In-Place, Delete Sentence 1.1(A1) in its entirety and Replace it with the following:

- 1. Cast-in-place (CIP) concrete in sidewalks and curb lock.

ADDENDUM ITEM NO.31:

In the Project Manual, DIVISION 3-CONCRETE Section 03300 Cast-In-Place, Delete Sentence 2.2(A1) in its entirety and Replace it with the following:

A. Concrete:

1. Concrete shall be in accordance with the Rhode Island Standard Specifications for Road and Bridge Construction, 2013 Edition, including all revisions. Sidewalks and ducts shall be Class XX, 4000 PSI. Concrete for fence posts and cub lock shall be Class A, 3000 PSI.

ADDENDUM ITEM NO.32:

In the Project Manual, DIVISION 3-CONCRETE Section 03380 Underground Ducts, Manholes, and Handholes, Insert Table 3.2C in its entirety:

C. Approved NGrid contractors.

Organization Name	Contact Name	Business Email Address	Phone #	Address
J. H. Lynch & Sons, Inc	Susan Cullen	scullen@jhlynch.com	401-3334300	50 Lynch Place Cumberland, RI 02864
Bond Brothers	Andy Youngren	ayoungren@bondbrothers.com	617-571-6667	145 Spring Street Everett, MA 02149
Rosciti Construction	John Mazzeo	est@rosciti.com	401-351-6681	123 King Philip Street Johnston, RI 02919
Universal Construction Co.	Jospeh Piti	ucc@unicori.net	401-942-3119	16 Starr Street Johnston, RI 02919

ADDENDUM ITEM NO.33:

In the Project Manual, DIVISION 3-CONCRETE Section 03380 Underground Ducts, Manholes, and Handholes, Delete Paragraph 4.4B in its entirety and Replace it with the following:

- B. NGrid Electric Manhole will be paid for at the respective contract unit prices per each, complete in-place, including all castings, sealants, inverts, steps, pipe seals, pipe stubs and fittings, masonry, mortars and grouts, and frame and cover. The unit prices shall

include all labor, equipment, materials, quality control and incidental costs to furnish and install the units including excavation and dewatering, bedding (Class B or C) and backfill, and all other work and appurtenances incidental thereto and not specifically included for payment under other items.

ADDENDUM ITEM NO.34:

In the Project Manual, Insert new “Appendix Asbestos and Lead Testing – Winslow Park Girls Softball Clubhouse” in its entirety attached hereto Addendum No. 1, Attachment No. 12. The building is located at Station 13+00 Lt (Gertrude Ave Ext).

CONTRACT DRAWINGS

ADDENDUM ITEM NO.35:

On Sheet C-3, Notes 1 delete General Notes 37 and 46 in their entirety and replace them with the following notes:

37. The Contractor shall be responsible for providing traffic control. It will be paid for under bid "Item 85 Mobilization."
46. All existing pavement that is removed and all excavated surplus suitable material shall be stockpiled as directed by the Engineer and shall become the property of RIAC.

ADDENDUM ITEM NO.36:

On Sheet C-3, Notes 1 under General Notes, Insert the following notes:

55. The removal of existing foundations, if encountered during excavation, will be paid for under Item 10 "Rock Excavation – Mechanical".
56. Flexible pavement removal that falls within the cross section limits of work is included in the cut areas listed on the cross plan sheets and will be paid under "Item 8 Unclassified Excavation." Flexible pavement removal that falls beyond the cross section limits of work is not included in the cut areas listed on the cross section plan sheets and will be paid for under "Item 1 Site Demolition/Preparation."
57. All storm drain pipe shall be Class V unless noted otherwise on the plans.

ADDENDUM ITEM NO.37:

On Sheet C-3, Notes 1 under Utility Notes, Insert the following note:

17. The Contractor shall note that the existing overhead lines that cross Relocated Main Avenue at Stations 112+65 +/- and 118+80 +/- will remain in place until the underground duct system is completed for each utility and until each utility company transfers their overhead lines into their new underground duct system.

ADDENDUM ITEM NO.38:

On Sheet G-7, Typical Sections -1, has been revised as shown on Sketch No. 1 attached hereto this Addendum No. 1.

ADDENDUM ITEM NO.39:

On Sheet C-15, General Plan -15, has been revised as shown on Sketch No. 2 attached hereto this Addendum No. 1.

ADDENDUM ITEM NO.40:

On Sheet C-16, General Plan -16, has been revised as shown on Sketch No. 3 attached hereto this Addendum No. 1.

ADDENDUM ITEM NO.41:

On Sheet C-23, Drainage & Utility Plan -4, has been revised as shown on Sketch No. 4 attached hereto this Addendum No. 1.

ADDENDUM ITEM NO.42:

On Sheet C-24, Drainage & Utility Plan -5, has been revised as shown on Sketch No. 5 attached hereto this Addendum No. 1.

ADDENDUM ITEM NO.43:

On Sheet C-27 Drainage & Utility Plan -8, has been revised as shown on Sketch No. 6 attached hereto this Addendum No. 1.

ADDENDUM ITEM NO.44:

On Sheet C-31, Drainage & Utility Plan -12, has been revised as shown on Sketch No. 7 attached hereto this Addendum No. 1.

ADDENDUM ITEM NO.45:

On Sheet C-55, Sequence of Construction, has been revised as shown on Sketch No. 8 attached hereto this Addendum No.1.

ADDENDUM ITEM NO.46:

On Sheet C-59, Signal Plan 1A, has been revised as shown on Sketch No. 9, attached hereto this Addendum No. 1.

The Contractor is reminded that service connection requests are to be made as soon as possible upon award of the contract.

ADDENDUM ITEM NO.47:

On Sheet C-61, Signal Plan 2A, has been revised as shown on Sketch No. 10, attached hereto this Addendum No. 1.

The Contractor is reminded that service connection requests are to be made as soon as possible upon award of the contract. The service poles for this location will not be installed until the service request is made.

PROPOSAL FORMS

ADDENDUM ITEM NO.47:

In the Project Manual, PROPOSAL FORMS, Section 00320, Bid Form, Delete Section 00320 in its entirety and Replace with the revised Section 00320 hereto as "Addendum No. 1, Attachment 1"

Note that Addendum No. 1 consists of seventeen (17) pages of text and the following attachments.

1. Project Specifications, Section 00320, Bid Form
2. Sheet No. G-6, Typical Sections 1, Sketch No. 1
3. Sheet No. C-15, General Plan 15, Sketch No. 2
4. Sheet No. C-16, General Plan 16, Sketch No.3
5. Sheet No. C-23, Drainage & Utility Plan 4, Sketch No. 4
6. Sheet No. C-24, Drainage & Utility Plan 5, Sketch No. 5
7. Sheet No. C-27, Drainage & Utility Plan 8, Sketch No. 6
8. Sheet No. C-31, Drainage & Utility Plan 12, Sketch No. 7
9. Sheet No. C-55, Sequence of Construction Plan, Sketch No. 8
10. Sheet No. C-59, Signal Plan 1A, Sketch No. 9
11. Sheet No. C-61, Signal Plan 2A, Sketch No. 10
12. Appendix Asbestos and Lead Testing – Winslow Park Girls Softball Clubhouse

RHODE ISLAND AIRPORT CORPORATION
ENGINEERING DEPARTMENT

RIAC CONTRACT NO. 25788

Relocation of Main Avenue

T.F. GREEN AIRPORT
WARWICK, RHODE ISLAND



PROPOSAL FORMS

APRIL 2015

CERTIFICATION OF BIDDING REQUIREMENTS

This signature page is included in this contract document to provide assistance to all bidders in the form of a checklist and to stipulate that if any of the items mentioned below, but not limited to, are incomplete or otherwise incorrect, the Rhode Island Airport Corporation may reject the bid.

I. REQUIRED FORMS AND SIGNATURE

A. Certification of Bidding Requirements.....	page 00 0300-1
C. Bid Summary Form	page 00 0310-1
D. Bid Form.....	page 00 0320-1
E. Anti-Collusion Certificate (Sworn Affidavit) OR	page 00 0320-22
F. Anti-Collusion Certificate (Unsworn Affidavit)	page 00 0320-24
G. Disclosure of Lobbying Activities.....	page 00 0320-25
H. Certification Regarding Debarment, Suspension, and Other Responsibility Matters	page 00 0320-27
I. Certification of Non-Segregated Facilities	page 00 0320-28
J. Disadvantaged Business Utilization Plan; and	page 00 0320-29
K. Letter of Intent to Perform as a Qualified Disadvantaged Business; or	page 00 0320-30
L. DBE Waiver Form (if applicable)	page 00 0320-31
M. Contractor Qualification Form	page 00 0320-32
N. Bidder's Subcontractor List.....	page 00 0320-33
O. Certification of Compliance with Federally Required Contract Requirements	page 00 0320-35
P. Buy American Certification.....	page 00 0320-37
Q. Equal Employment Opportunity Report Statement.....	page 00 0320-38
R. Bid Bond.....	page 00 0320-39

II. PROPOSAL SECTION

Unit Price Bids will be considered to be incomplete if any of the following conditions exist:

- A. Unit price in words is omitted
- B. Unit price in figures is omitted
- C. A zero, N/A, or blank is used as a bid price

III. MISCELLANEOUS

- A. All written words and figures shall be in **BLUE** or **BLACK INK** or **TYPED**
- B. All papers bound with or attached to the proposal form are considered a part thereof, and must not be detached or altered when the proposal is submitted.

IV. 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).

Contractor Signature

Date

BID SUMMARY FORM

FOR THE PERFORMANCE OF

RHODE ISLAND AIRPORT CORPORATION CONSTRUCTION CONTRACT NUMBER: **25788**

PROJECT: *Relocation of Main Avenue*

LOCATION: *T. F. Green Airport, Warwick, RI*

SUBMITTED BY: _____

ADDRESS: _____

NAME OF SURETY: _____

TOTAL BID COST IN WORDS _____

TOTAL BID COST IN FIGURES \$ _____

(BIDDER MUST FILL IN ALL ABOVE SPACES)

THE BASIS OF AWARD OF CONTRACT WILL BE THE LOWEST RESPONSIVE TOTAL BID BASED ON ALL QUANTITIES IN THE PROPOSAL.

NOTE: IN CASE OF A DISCREPANCY BETWEEN WORDS AND FIGURES, THE SUMS EXPRESSED IN WORDS NOTED ABOVE SHALL GOVERN.

BID FORM

To: Rhode Island Airport Corporation
T. F. Green State Airport
2000 Post Road
Warwick, Rhode Island, 02886
ATTN: Office of Procurement

Date: _____

Time: _____

For: **Relocation of Main Avenue**
T. F. Green Airport
Warwick, Rhode Island
RIAC Contract No. 25788

The undersigned, having visited the site of the work and having familiarized themselves with local conditions affecting the cost of the work and with all requirements of the proposed Contract Documents, and duly issued Addenda to said documents, as acknowledged herein, propose to furnish and perform all labor, materials, necessary tools, expendable equipment, and all utility and transportation services necessary to perform and complete in a workmanlike manner all work required by said documents and Addenda.

ADDENDA: Bidder acknowledges receipt of and has examined the Addenda:

Addendum Number _____ dated _____

Addendum Number _____ dated _____

Acknowledged by _____ date _____

BID PROPOSAL: This Proposal shall be filled in by the BIDDER with prices written in both words and numerals and the extensions made by him/her. In case of discrepancy between the words and numerals, the amounts shown in words shall govern.

BIDDER agrees to perform all necessary labor, furnish all materials and do all work described in the Specifications, including allowances, and shown on the Drawings, for the following unit bid prices.

SCHEDULE OF BID PRICES							
Item No.	Est. Qty.	Unit	Item of Work with Unit Prices Written in Words	Figures			
				Unit Bid Prices		Amount	
				Dollars	Cents	Dollars	Cents
1	1.0	LS	Site Demolition/Preparation At _____ Dollar & Cents Per Lump Sum				
2	1.0	LS	Remove & Stockpile Winslow Park Materials At _____ Dollar & Cents Per Lump Sum				
3	2,350.0	LF	Remove, Stockpile & Deliver Granite Curb At _____ Dollar & Cents Per Linear Foot				
4	1.0	LS	Remove & Salvage Traffic Signal System Groveland Avenue At _____ Dollar & Cents Per Lump Sum				
5	1.0	LS	Remove & Salvage Traffic Signal System Industrial Road At _____ Dollar & Cents Per Lump Sum				
6	11,000.0	LF	12" Composite Filter Sock At _____ Dollar & Cents Per Linear Foot				
7	55.0	EACH	Catch Basin Inlet Protection At _____ Dollar & Cents Per Each				
8	31,730.0	CY	Unclassified Excavation At _____ Dollar & Cents Per Cubic Yard				
9	7,530.0	CY	Common Borrow At _____ Dollar & Cents Per Cubic Yard				

SCHEDULE OF BID PRICES							
Item No.	Est. Qty.	Unit	Item of Work with Unit Prices Written in Words	Figures			
				Unit Bid Prices		Amount	
				Dollars	Cents	Dollars	Cents
10	125	CY	Rock Excavation - Mechanical At _____ Dollar & Cents Per Cubic Yard				
11	2,420.0	CY	Crushed Stone At _____ Dollar & Cents Per Cubic Yard				
12	30.0	CY	Gabion Check Dam At _____ Dollar & Cents Per Cubic Yard				
13	720.0	CY	Washed Sand At _____ Dollar & Cents Per Cubic Yard				
14	4,500.0	SY	Non-Woven Geotextile Filter Fabric At _____ Dollar & Cents Per Square Yard				
15	14,350.0	CY	Gravel Borrow Subbase Course At _____ Dollar & Cents Per Cubic Yard				
16	4,200.0	TON	Modified Class 12.5 HMA At _____ Dollar & Cents Per Ton				
17	7,900.0	TON	Class 19.0 HMA At _____ Dollar & Cents Per Ton				
18	100.0	TON	Class 4.75 HMA At _____ Dollar & Cents Per Ton				
19	77,000.0	SY	Asphalt Emulsion Tack Coat At _____ Dollar & Cents Per Square Yard				

SCHEDULE OF BID PRICES							
Item No.	Est. Qty.	Unit	Item of Work with Unit Prices Written in Words	Figures			
				Unit Bid Prices		Amount	
				Dollars	Cents	Dollars	Cents
20	430.0	CY	Class A Portland Cement Concrete At _____ Dollar & Cents Per Cubic Yard				
21	1,483.0	LF	Reinforced Concrete Pipe M170 Class V 12" At _____ Dollar & Cents Per Linear Foot				
22	195.0	LF	Reinforced Concrete Pipe M170 Class V 18" At _____ Dollar & Cents Per Linear Foot				
23	211.0	LF	Reinforced Concrete Pipe M170 Class V 24" At _____ Dollar & Cents Per Linear Foot				
24	2,587.0	LF	Reinforced Concrete Pipe M170 Class V 36" At _____ Dollar & Cents Per Linear Foot				
25	62.0	LF	12" Ductile Iron Drainage Pipe Class 52 Push-on Joint At _____ Dollar & Cents Per Linear Foot				
26	40.0	LF	18" Ductile Iron Drainage Pipe Class 52 Push-on Joint At _____ Dollar & Cents Per Linear Foot				
27	3,175.0	LF	16" Ductile Iron Water Pipe Class 52 Push-on-Joint At _____ Dollar & Cents Per Linear Foot				
28	150.0	LF	6" Ductile Iron Water Pipe Class 52 Restrained Joint At _____ Dollar & Cents Per Linear Foot				

SCHEDULE OF BID PRICES							
Item No.	Est. Qty.	Unit	Item of Work with Unit Prices Written in Words	Figures			
				Unit Bid Prices		Amount	
				Dollars	Cents	Dollars	Cents
29	610.0	LF	6" Ductile Iron Water Pipe Class 52 Push-On Joint At _____ Dollar & Cents Per Linear Foot				
30	450.0	LF	8" Ductile Iron Water Pipe Class 52 Push-On Joint At _____ Dollar & Cents Per Linear Foot				
31	12,000.0	LBS	Furnish and Install Ductile Iron Fittings At _____ Dollar & Cents Per Pound				
32	3.0	EACH	6" Transition Couplings At _____ Dollar & Cents Per Each				
33	25.0	LF	3/4" Water Service At _____ Dollar & Cents Per Linear Foot				
34	3.0	EACH	Curb Stop Box At _____ Dollar & Cents Per Each				
35	1.0	EACH	4 Inch Gate Valve & Box At _____ Dollar & Cents Per Each				
36	12.0	EACH	6 Inch Gate Valve & Box At _____ Dollar & Cents Per Each				
37	3.0	EACH	8 Inch Gate Valve & Box At _____ Dollar & Cents Per Each				
38	2.0	EACH	16 Inch Butterfly Gate Valve & Box At _____ Dollar & Cents Per Each				

SCHEDULE OF BID PRICES							
Item No.	Est. Qty.	Unit	Item of Work with Unit Prices Written in Words	Figures			
				Unit Bid Prices		Amount	
				Dollars	Cents	Dollars	Cents
39	1.0	EACH	Conduct Leakage Test At _____ Dollar & Cents Per Each				
40	1.0	LS	Sterilization of Water Main At _____ Dollar & Cents Per Lump Sum				
41	2.0	EACH	16" x 16" Tapping Sleeve & Valve with Gate Box At _____ Dollar & Cents Per Each				
42	8.0	EACH	Post Type Hydrant At _____ Dollar & Cents Per Each				
43	55.0	CY	Furnish & Install Cement Concrete Class B Thrust & Anchor Block CIP At _____ Dollar & Cents Per Cubic Yard				
44	16.0	EACH	12" Reinforced Concrete Pipe End Section STD 2.3.0 At _____ Dollar & Cents Per Each				
45	1.0	EACH	18" Reinforced Concrete Pipe End Section STD 2.3.0 At _____ Dollar & Cents Per Each				
46	47.0	EACH	Frame & Grate High Capacity STD 6.3.4 At _____ Dollar & Cents Per Each				
47	1.0	EACH	Frame & Cover STD 6.1.0 At _____ Dollar & Cents Per Each				

SCHEDULE OF BID PRICES							
Item No.	Est. Qty.	Unit	Item of Work with Unit Prices Written in Words	Figures			
				Unit Bid Prices		Amount	
				Dollars	Cents	Dollars	Cents
48	25.0	EACH	Frame & Cover STD 6.2.1 At _____ Dollar & Cents Per Each				
49	45.0	EACH	Granite Apron Stone 38" STD 7.3.8 At _____ Dollar & Cents Per Each				
50	1.0	EACH	Granite Inlet Stone 38" STD 7.3.6 At _____ Dollar & Cents Per Each				
51	36.0	EACH	Precast Catch Basin 4' Diameter STD 4.4.0 At _____ Dollar & Cents Per Each				
52	10.0	EACH	Precast Catch Basin 6' Diameter STD 4.4.0 At _____ Dollar & Cents Per Each				
53	1.0	EACH	Precast Manhole 4' Diameter STD 4.2.0 At _____ Dollar & Cents Per Each				
54	5.0	EACH	Precast Manhole 5' Diameter STD 4.2.1 At _____ Dollar & Cents Per Each				
55	17.0	EACH	Precast Manhole 6' Diameter STD 4.2.2 At _____ Dollar & Cents Per Each				
56	2.0	EACH	Precast Manhole 6' Square STD 4.3.0 At _____ Dollar & Cents Per Each				
57	1.0	EACH	Catch Basin w/Gutter Inlet STD 3.4.1 At _____ Dollar & Cents Per Each				

SCHEDULE OF BID PRICES

Item No.	Est. Qty.	Unit	Item of Work with Unit Prices Written in Words	Figures			
				Unit Bid Prices		Amount	
				Dollars	Cents	Dollars	Cents
58	10.0	EACH	Furnish & Install Hood (Oil & Floating Debris Trap) At _____ Dollar & Cents Per Each				
59	6.0	EACH	Adjust Manholes to Grade At _____ Dollar & Cents Per Each				
60	4.0	EACH	Adjust Catch Basin At _____ Dollar & Cents Per Each				
61	26.0	EACH	Adjust Water Gate Box to Grade At _____ Dollar & Cents Per Each				
62	2,060	LF	Clean and Flush Pipe All Sizes At _____ Dollar & Cents Per Linear Foot				
63	15.0	EACH	Clean Catch Basin or Manhole All Types & Sizes At _____ Dollar & Cents Per Each				
64	2355.0	LF	8-Foot Chain Link Fence with Barbed Wire At _____ Dollar & Cents Per Linear Foot				
65	160.0	LF	Guardrail Steel Beam Single Face Earth & Asphalt STD. 34.2.0 At _____ Dollar & Cents Per Linear Foot				
66	1.0	EACH	Guardrail Steel Beam Anchorage Trialing End Section STD 34.3.4 At _____ Dollar & Cents Per Each				

SCHEDULE OF BID PRICES

Item No.	Est. Qty.	Unit	Item of Work with Unit Prices Written in Words	Figures			
				Unit Bid Prices		Amount	
				Dollars	Cents	Dollars	Cents
67	1.0	EACH	Guardrail End Treatment Energy Absorbing Terminal At _____ Dollar & Cents Per Each				
68	2.0	EACH	Guardrail Terminal End Section STD 34.3.2 At _____ Dollar & Cents Per Each				
69	535.0	CY	Portland Cement Sidewalk Monolithic STD 43.1.0 At _____ Dollar & Cents Per Cubic Yard				
70	110.0	CY	Portland Cement Concrete Driveway STD 43.5.0 At _____ Dollar & Cents Per Cubic Yard				
71	6,570.0	LF	Granite Curb Quarry Split Straight STD 7.3.0 At _____ Dollar & Cents Per Linear Feet				
72	390.0	LF	Granite Curb Quarry Split Circular STD 7.3.0 At _____ Dollar & Cents Per Linear Foot				
73	26.0	EACH	6' Granite Transition Curb STD 7.3.2 At _____ Dollar & Cents Per Each				
74	6.0	EACH	3' Granite Transition Curb STD 7.3.1 At _____ Dollar & Cents Per Each				
75	345.0	LF	Granite Wheelchair Ramp Curb STD 7.3.3 At _____ Dollar & Cents Per Linear Foot				

SCHEDULE OF BID PRICES							
Item No.	Est. Qty.	Unit	Item of Work with Unit Prices Written in Words	Figures			
				Unit Bid Prices		Amount	
				Dollars	Cents	Dollars	Cents
76	6.0	EACH	Granite Ramp Stone Straight STD 7.3.9 At _____ Dollar & Cents Per Each				
77	21.0	EACH	Granite Ramp Stone Circular STD 7.3.9 At _____ Dollar & Cents Per Each				
78	315.0	LF	Remove, Handle, Haul, Trim, Reset Curb All Types At _____ Dollar & Cents Per Linear Foot				
79	115.0	SY	Rip-Rap w/Bedding & Filter Fabric At _____ Dollar & Cents Per Square Yard				
80	3,000.0	MHRS	Flagpersons At _____ Dollar & Cents Per Manhour				
81	300.0	MHRS	Flagpersons – Overtime At _____ Dollar & Cents Per Manhour				
82	1.0	LS	Trafficperson At <u>One Hundred Fifty Thousand and Zero Cents</u> Dollar & Cents Per Lump Sum	\$150,000.	00	150,000.	00
83	57.0	EACH	Highway Bounds Reinforced Concrete STD 14.1.0 At _____ Dollar & Cents Per Each				
84	1.0	LS	Field Office At _____ Dollar & Cents Per Lump Sum				

SCHEDULE OF BID PRICES							
Item No.	Est. Qty.	Unit	Item of Work with Unit Prices Written in Words	Figures			
				Unit Bid Prices		Amount	
				Dollars	Cents	Dollars	Cents
85	1.0	LS	Mobilization At _____ Dollar & Cents Per Lump Sum (Note: maximum 3.0% of total bid)				
86	1.0	LS	De-Mobilization At _____ Dollar & Cents Per Lump Sum				
87	760.0	LF	Full Depth Sawcut of Bituminous Pavement At _____ Dollar & Cents Per Linear Foot				
88	4,830.0	SY	Removing Bituminous Pavement by Micromilling At _____ Dollar & Cents Per Square Yard				
89	224.0	SF	Cast Iron Detectable Warning System At _____ Dollar & Cents Per Square Foot				
90	68,500.0	SY	Loam Borrow 4 Inch Deep & Seeding Type 2 At _____ Dollar & Cents Per Square Yard				
91	12.0	ACRE	Adhesive Mulch Stabilizer At _____ Dollar & Cents Per Acre				
92	9,100.0	SY	Jute Mesh At _____ Dollar & Cents Per Square Yard				
93	1.0	LS	Traffic Signal System-Relocation of Main Avenue at Gertrude Avenue Extension At _____ Dollar & Cents Per Lump Sum				

SCHEDULE OF BID PRICES							
Item No.	Est. Qty.	Unit	Item of Work with Unit Prices Written in Words	Figures			
				Unit Bid Prices		Amount	
				Dollars	Cents	Dollars	Cents
94	1.0	LS	Traffic Signal System-Relocation of Main Avenue at Warwick Industrial Road At _____ Dollar & Cents Per Lump Sum				
95	90.0	LF	PVC FAA Duct Reinforced Concrete Encased (2x6 Configuration) At _____ Dollar & Cents Per Linear Foot				
96	540.0	LF	PVC NGrid Electric Duct, Concrete Encased Under Existing Pavement (2x1 Configuration) At _____ Dollar & Cents Per Linear Foot				
97	130.0	LF	PVC NGrid Electric Duct, Concrete Encased Under Existing Pavement (2x2 Configuration) At _____ Dollar & Cents Per Linear Foot				
98	100.0	LF	PVC NGrid Electric Duct, Concrete Encased Under Existing Pavement (2x3 Configuration) At _____ Dollar & Cents Per Linear Foot				
99	120.0	LF	PVC NGrid Electric Duct, Concrete Encased Under Existing Pavement (2x4 Configuration) At _____ Dollar & Cents Per Linear Foot				
100	3,565.0	LF	PVC NGrid Electric Duct, Concrete Encased (3x3 Configuration) At _____ Dollar & Cents Per Linear Foot				
101	65.0	LF	PVC NGrid Electric Duct, Concrete Encased Under Existing Pavement (3x3+1 Configuration) At _____ Dollar & Cents Per Linear Foot				

SCHEDULE OF BID PRICES							
Item No.	Est. Qty.	Unit	Item of Work with Unit Prices Written in Words	Figures			
				Unit Bid Prices		Amount	
				Dollars	Cents	Dollars	Cents
102	1.0	LS	Cox Communications Duct System At _____ Dollar & Cents Per Lump Sum				
103	4.0	EACH	Precast Concrete Manhole 3 Way Distribution At _____ Dollar & Cents Per Each				
104	5.0	EACH	Precast Concrete Manhole 2 Way Distribution At _____ Dollar & Cents Per Each				
105	8.0	EACH	Test Pits At _____ Dollar & Cents Per Each				
106	45.0	SF	Directional, Regulatory and Warning Signs At _____ Dollar & Cents Per Square Foot				
107	10.0	EACH	Street Name Signs At _____ Dollar & Cents Per Each				
108	10,000.0	LF	6-Inch White Fast-Drying Waterborne Pavement Marking Paint At _____ Dollar & Cents Per Linear Foot				
109	250.0	LF	12-Inch White Fast-Drying Waterborne Pavement Marking Paint At _____ Dollar & Cents Per Linear Foot				
110	8,525.0	LF	4-Inch Yellow Fast-Drying Waterborne Pavement Marking Paint At _____ Dollar & Cents Per Linear Foot				

SCHEDULE OF BID PRICES							
Item No.	Est. Qty.	Unit	Item of Work with Unit Prices Written in Words	Figures			
				Unit Bid Prices		Amount	
				Dollars	Cents	Dollars	Cents
111	10,000.0	LF	6-Inch Epoxy Resin Pavement Marking White At _____ Dollar & Cents Per Linear Foot				
112	2,100.0	LF	12-Inch Epoxy Resin Pavement Marking White At _____ Dollar & Cents Per Linear Foot				
113	8,525.0	LF	4-Inch Epoxy Resin Pavement Markings Yellow At _____ Dollar & Cents Per Linear Foot				
114	7.0	EACH	Epoxy Resin Pavement Arrow-Straight, Left, Right or Combined At _____ Dollar & Cents Per Each				
115	8,525.0	LF	4-Inch Temporary Waterborne Pavement Marking Paint Yellow—8 Mils At _____ Dollar & Cents Per Linear Foot				
116	10,000.0	LF	6-Inch Temporary Waterborne Pavement Marking Paint White—8 Mils At _____ Dollar & Cents Per Linear Foot				
117	2,100.0	LF	12-Inch Temporary Waterborne Pavement Marking Paint White—8 Mils At _____ Dollar & Cents Per Linear Foot				
118	200.0	LF	12-Inch Epoxy Resin Pavement Markings Yellow At _____ Dollar & Cents Per Linear Foot				
119	7.0	EACH	Temp. Waterborne Pavement Arrow-Straight, Left, Right or Combined STD 20.1.0-8 Mils At _____ Dollar & Cents Per Each				

SCHEDULE OF BID PRICES							
Item No.	Est. Qty.	Unit	Item of Work with Unit Prices Written in Words	Figures			
				Unit Bid Prices		Amount	
				Dollars	Cents	Dollars	Cents
120	2,000.0	MGAL	Water for Dust Control At _____ Dollar & Cents Per MGAL				
121	160.0	TON	Calcium Chloride At _____ Dollar & Cents Per Ton				
122	100.0	TON	Calcium Chloride and Water Solution for Dust Control At _____ Dollar & Cents Per Ton				
123	8.0	EACH	Adjust Gas Gate At _____ Dollar & Cents Per Each				
124	1.0	ALL	Restoration At <u>Forty Thousand and Zero Cents</u> Dollar & Cents Per Allowance	40,000.	00	40,000.	00
125	1.0	LS	Water Main Inspection At <u>Fifteen Thousand and Zero Cents</u> Dollar & Cents Per Lump Sum	15,000.	00	15,000.	00
126	1.0	LS	Pre- and Post-Construction Condition Survey And Vibratory Monitoring At _____ Dollar & Cents Per Lump Sum				
127	25,000.0	SY	Temporary Vegetative Cover At _____ Dollar & Cents Per Square Yard				
128	9,000.0	SY	Erosion Control Blanket (Temporary) At _____ Dollar & Cents Per Square Yard				
129	2,000.0	LB	Polyacrylamide (PAM) At _____ Dollar & Cents Per Pound				

SCHEDULE OF BID PRICES							
Item No.	Est. Qty.	Unit	Item of Work with Unit Prices Written in Words	Figures			
				Unit Bid Prices		Amount	
				Dollars	Cents	Dollars	Cents
130	165.0	LF	Highly Visible Fence At _____ Dollar & Cents Per Linear Foot				
131	1.0	EACH	8-Foot Chain Link Fence Gate w/ Barbed Wires At _____ Dollar & Cents Per Each				
132	8.0	EACH	Remove and Dispose OWTS At _____ Dollar & Cents Per Each				

BID PROPOSAL: Bidder agrees to perform all of the work described in the Contract Documents, including per unit bid prices and allowances, for the sum of:

_____ (words [shall govern])

\$ _____ (figures)

LIQUIDATED DAMAGES: Upon execution of the contract, the Contractor shall proceed with the preparation and submittal of shop drawings and his tentative construction schedule and with subsequent ordering and fabricating of materials. The Owner will issue a written "Notice-to-Proceed" which will specify an effective date for the Contractor to begin work at the site. The construction shall be completed within **three hundred and sixty five (365)** calendar days from receiving the first Notice to Proceed. At the time of completion, the Owner shall have full beneficial use of the Relocated Main Avenue and all other roadways. At such time, Relocated Main Avenue and all other streets shall become fully operational roadways for public use.

Should work continue beyond time specified above, and no time extension has been granted via the Change Order process, then liquidated damages will be assessed to the Contractor for each and every calendar day the work remains uncompleted.

For each calendar day that any work remains uncompleted after the completion time, **one thousand-five hundred dollars (\$1,500.00)** will be deducted from any money due or to become due the Contractor or his/her surety. Such deducted sums shall not be deducted as a penalty but shall be considered, as liquidation of a reasonable portion of damages that will be incurred by the Owner should the Contractor fail to complete the work in the time provided in his/her contract. Refer to Section 00800, Summary of Work.

The undersigned affirms that in making such bid, neither he or she nor any company that they may represent, nor anyone in behalf of him or her or their company, directly or indirectly, has entered into any combination, collusion, undertaking or agreement with any other bidder or bidders to maintain the prices of said work, or any compact to prevent any other bidder or bidders from bidding on said Contract or work and further affirms that such bid is made without regard or reference to any other bidder or proposer and without any agreement or understanding or combination either directly or indirectly with any other person or persons with reference to such bidding in any way or manner whatsoever.

The undersigned further agrees that if awarded the Contract he or she will commence the work within ten (10) calendar days after the date of the Notice to Proceed and that he or she will complete the work in accordance with Contract duration and sequence defined in 01010 Summary of work or such amended date as may be granted. If the undersigned fails to complete the work as provided in the aforementioned duration and sequence, then and in that event, he or she further expressly agrees that, for each day that any phase of work under this Contract remains uncompleted thereafter the Owner may deduct from the Contract price herein specified the stipulated sum of liquidated damages as provided in 01010 Summary of work and retain that sum for failure of the undersigned to complete this Contract on or before the expiration of the period shown in the completion duration.

In submitting this bid, it is understood that the right is reserved by the Owner to waive any informality or irregularity in any bid or bid guaranty, to reject any and all bids, to re-bid, to award or refrain from awarding a contract for the work and to negotiate with the apparent qualified low responsive bidder to such extent as may be beneficial to the Owner.

The undersigned attaches hereto a cashier's check, certified check or Bid Bond in the sum of

(\$ _____), payable to the Rhode Island Airport Corporation, as required in the Information

to Bidders, and the undersigned agrees that in case he or she fails within five (5) calendar days after

Notice of Intent to Award the Contract to him to enter into a Contract Agreement in writing and furnish the required Payment and Performance Bonds, with surety or sureties to be approved by Owner, and insurance policies or endorsements, the Owner may, as its option, determine that the undersigned has abandoned his rights and interest in such bid and that the cashier's check, certified check, or Bid

Bond accompanying his or her bid has been forfeited. Otherwise, the cashier's check, certified check, or Bid Bond shall be returned to the undersigned upon the execution of the Contract and acceptance of the bonds and insurance, or upon rejection of his or her bid.

A bid shall be considered unresponsive and shall be rejected if it fails to include fully executed statements or if the Bidder fails to furnish required data. When a determination has been made to award the Contract to a specific Contractor, such Contractor shall, prior to award, furnish such other pertinent information regarding his or her own employment policies and practices as well as those of his or her proposed Subcontractors as the Owner may require.

The bidder shall furnish similar statements executed by each of his or her first-tier and second-tier Subcontractors whose contracts equal Ten Thousand Dollars (\$10,000.00) or more and shall obtain similar compliance by such Subcontractors before awarding such Subcontractors. No subcontract shall be awarded to any non-complying Subcontractor.

The undersigned affirms that he or she has completed all of the blank spaces in the "Bid Form", with an amount in words and numbers and agrees that where a discrepancy occurs between the prices quoted in

words and/or in numbers the words shall take precedence and govern when determining final costs or award of Contract.

The undersigned affirms that wages not less than the minimum rates or wages, as predetermined for this project by the State of Rhode Island were used in the preparation of this "Bid Form".

SIGNATURE OF BIDDER

Signed: _____
By: _____
Title: _____
Date: _____

This proposal includes Addendum Numbers(s) _____
(Fill in numbers(s) if Addendum(s) are issued).

Address of permanent place of business to which Notice-to-Proceed should be sent:

*Important: Execute acknowledgment of officer or agent who signs this document (use proper form below):

ACKNOWLEDGMENT OF PRINCIPAL, IF A CORPORATION:

State of: (_____)

County of: (_____)§

On this _____ day of _____, 20____, before me personally came and appeared _____ to me Known, who, being by me duly sworn, did depose and say to me that he resides at _____, that he/she is the _____ of _____ the corporation described in and which executed the foregoing instrument is an impression of such seal; that it was so affixed by the order of the directors of said corporation, and that he signed his name thereto by like order.

(Seal) _____
Notary Public

ACKNOWLEDGMENT OF PRINCIPAL, IF A PARTNERSHIP:

State of (_____)

County of (_____)§

On this _____ day of _____, 20____, before me personally came and appeared _____ to me known and known to me to described in and who executed the foregoing instrument and he acknowledged to me that he executed the same as and for the act and deed of said firm.

(Seal) _____
Notary Public

ACKNOWLEDGMENT OF PRINCIPAL, IF AN INDIVIDUAL:

State of (_____)

County of (_____)§

On this _____ day of _____ 20____, before me
personally came and appeared _____ to me known and known to me
to be the person described in and who executed the forgoing instrument and acknowledged that
he executed the same.

(Seal)

Notary Public

ANTI-COLLUSION CERTIFICATE FOR CONTRACT AND FORCE ACCOUNT

(SWORN AFFIDAVIT) Title 23, United States Code, Section 112(c), requires, as a condition precedent to approval by the Rhode Island Airport Corporation (RIAC) of the contract for this work, that there be filed a sworn statement executed by, on behalf of, the person, firm, association, or corporation to whom such contract is to be awarded, certifying that such person, firm, association, or corporation has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with such contract. This sworn statement shall be in the form of an affidavit executed and sworn to be the successful bidder before a person who is authorized by the Laws of this State to administer oaths.

The person, firm, association, or corporation submitting the bid (under 23 U.S.C. 112(c)) has the option to sign either:

- a. the sworn affidavit executed and sworn to by the bidder before a person who is authorized by the laws of the State to administer oaths; or
- b. the unsworn declaration executed under penalty of perjury under the laws of the United States (as allowed by 28 U.S.C. 1746).

A bidder will not be considered for award of contract under this invitation for bids unless such bidder completes either the unsworn declaration (as stated on the following page) or the sworn affidavit as prescribed below:

PLEASE NOTE: CONTRACTOR TO COMPLETE ONLY ONE (1) CERTIFICATION STATEMENT. DO NOT SIGN BOTH STATEMENTS.

**ANTI-COLLUSION CERTIFICATE FOR CONTRACT AND FORCE ACCOUNT
(SWORN AFFIDAVIT)**

To the: RHODE ISLAND AIRPORT CORPORATION

State of _____

County of _____§

I, _____ (name of party signing affidavit)

_____ (title), being duly sworn, do

depose and say: on behalf of _____ that said Contractor has not, either directly or indirectly, entered into any agreement, participated in collusion, or otherwise taken any action in restraint of free competitive bidding in connection with Rhode Island Airport Corporation Construction Contract Number **25788**, Airport Improvement Program Project Number **3-44-003-XX-2015**

County of _____

Town/City _____

Contractor

Signature

Sworn to before me this _____ day of _____ 20____

My commission expires _____

Signature and Seal of Notary Public

**ANTI-COLLUSION CERTIFICATE FOR CONTRACT AND FORCE ACCOUNT
(UNSWORN AFFIDAVIT)**

Title 23, United States Code, Section 112(c), requires, as a condition precedent to approval by the Rhode Island Airport Corporation (RIAC) of the contract for this work, that there be filed a unsworn declaration executed by, on behalf of, the person, firm, association, or corporation submitting the bid, certifying that such person, firm, association, or corporation has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with submitted bid. This unsworn statement shall be in the form of a declaration executed under penalty of perjury under the laws of the United States.

The person, firm, association, or corporation submitting the bid (under 23 U.S.C. 112(c)) has the option to sign either:

- a. the sworn affidavit executed and sworn to by the bidder before a person who is authorized by the laws of the State to administer oaths; or
- b. the unsworn declaration executed under penalty of perjury under the laws of the United States (as allowed by 28 U.S.C. 1746).

A bidder will not be considered for award of contract under this invitation for bids unless such bidder completes either the sworn affidavit (as stated on the previous page) or the unsworn declaration as prescribed below:

**ANTI-COLLUSION CERTIFICATE FOR CONTRACT AND FORCE ACCOUNT
(UNSWORN AFFIDAVIT)**

To the: RHODE ISLAND AIRPORT CORPORATION

State of _____

County of _____ §

I, _____ (name of party signing affidavit)

_____ (title), under penalty of perjury

under the laws of the United States, do depose and say: on behalf of _____
that said Contractor has not, either directly or indirectly, entered into any agreement, participated in
collusion, or otherwise taken any action in restraint of free competitive bidding in connection with
Rhode Island Airport Corporation Construction Contract Number **25788** Airport Improvement Program
Project Number **3-44-003-XX-2015**.

County of _____

Town/City _____

Contractor

Signature

Sworn to before me this _____ day of _____ 20_____

My commission expires _____

Signature and Seal of Notary Public

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

1. Type of Federal Action: a. contract b. grant c. cooperative agreement d. loan e. loan guarantee f. loan insurance	2. Status of Federal Action a. bid/offer/application b. initial award c. post-award	3. Report Type a. initial filing b. material change For Material Change Only: Year _____ Quarter _____ Date of last report _____
4. Name and Address of Reporting Entity:	5. If Reporting Entity in No. 4 is Subawardee, Enter Name and address of Prime:	
6. Federal Department Agency:	7. Federal Program Name/Description:	
8. Federal Action Number, if known:	9. Award Amount, if known: \$	
10a. Name and Address of Lobbying Entity, (if individual, last name, first name, MI)	10b. Individuals performing Services (including address if different from No. 10a.), (if individual, last name, first name, MI)	
11. Amount of Payment (check all that apply): \$ _____ actual planned	13. Type of Payment (check all that apply) a. retainer b. one-time fee c. commission d. contingent fee e. deferred f. other specify _____	
12. Form of Payment (check all that apply): a. cash b. In-kind; specify; nature _____ value _____		
14. Brief Description of services performed or performed and date(s) of Service, including officer(s), employer(s), or member(s) contacted for payment indicated in Item 11.		
15. Continuation Sheet(s) SF-LLL-A attached: Yes No		
16. Information requested through this form is authorized by Title 31 U.S.C. Section 1362. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each failure	Signature: _____ Print Name: _____ Title: _____ Telephone No. _____ Date: _____	
<i>Federal Use Only</i>		Authorized for Local Reproduction Standard Form - LLL

**DISCLOSURE OF LOBBYING ACTIVITIES
CONTINUATION SHEET**

Reporting Entity: _____ Page _____ of _____

Authorized for Local Reproduction Standard Form - LLL

**CERTIFICATION REGARDING DEBARMENT, SUSPENSION,
AND OTHER RESPONSIBILITY MATTERS
PRIMARY COVERED TRANSACTION**

In accordance with the Code of Federal Regulations, part 49, CFR Section 29.510, the prospective primary participant _____ (Name of Authorized Agent), _____ (Title), being duly sworn (or under penalty of perjury under the laws of the United States), certifies to the best of his / her knowledge and belief, that its principals:

- a. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal department or agency;
- b. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) transaction or contract under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- c. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state, or local) with commission of any of the offenses enumerated in paragraph (1) (b) of this certification?
- d. Have not within a three-year period preceding this application / proposal had one or more public transactions (federal, state, or local) terminated for cause of default.

Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall list exceptions below.

Exceptions will not necessarily result in denial or award, but will be considered in determining contractor responsibility. For any exception note, indicate below to whom it applies, the initiating agency, and the dates of the action. Providing false information may result in criminal prosecution or administrative sanction. If an exception is noted, the contractor must contact the Corporation to discuss the exception prior to award of the contract.

Signature of Authorized Agent

Date

REQUIREMENT FOR CERTIFICATION FOR NONSEGREGATED FACILITIES:

A certification of Non-segregated Facilities must be submitted at the time of the bid opening of a contract or subcontract exceeding Ten Thousand Dollars (\$10,000), which is not exempt from the provisions of the Equal Opportunity Clause.

Certification – The information above is true and complete to the best of my knowledge and belief.

Name and Title of Signer *(please type)*

Signature

Date

Note: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001

DISADVANTAGED BUSINESS ENTERPRISE UTILIZATION PLAN

The undersigned hereby further assures that the information included herein is true and correct, and that the DBE firm(s) listed herein have agreed to perform a commercially useful function in the work items noted for each firm. The undersigned further understands that no changes to this statement may be made without prior approval from the Civil Right Staff of the Federal Aviation Administration.

1. Name of Project _____
2. Number of Project _____
3. Total Dollar Amount of Bid _____
4. Disadvantaged Business Enterprise Participation \$ Goal _____
 - a. Name of Bidder _____
Address _____
Phone(s) _____
 - b. If the Bidder is a Disadvantaged Business Enterprises (Contractors, suppliers, vendors), the services they will provide and the approximate amount of money they will receive. (Include joint venture partner, if applicable.)

Total of listed amounts \$ _____

(Use back of sheet for additional space, if needed)

Contractor: _____

By: _____

Address: _____

Phone Number: _____ Zip Code: _____

**LETTER OF INTENT TO PERFORM
AS A QUALIFIED DISADVANTAGED BUSINESS**

To: _____
(Name of Contractor)

Project: _____

Reference #: _____

The undersigned intends to perform work in connection with the above project as (check one):

_____ an individual
_____ a partnership

_____ a corporation
_____ a joint venture

The undersigned certifies the company is a Disadvantaged Business Enterprise as defined by the Rhode Island Department of Administration

The undersigned is prepared to perform the following described work in connection with the above project (specify in detail work to be performed).

Subcontractor: _____
(Name)

Contract Amount _____

Supplier: _____
(Name)

Contract Amount _____

The Bid Price agreed upon is: \$ _____ Dated _____

The undersigned agrees that the contract conditions above are true and accurate and will be performed by the above, who will enter into a formal agreement for the above work with you, conditioned upon your execution of a contract with

Name of company, signature and title of authorized official of the company and the date must be properly executed on this document or the bid will be deemed nonresponsive.

(Date)

(Name of Disadvantaged Company)

*As determined by _____

(Signature of Authorized Official)

(Title of Authorized Officer)

DBE WAIVER FORM

(Required for All Bids Requesting Waiver of the 8.60 % DBE Requirement)

I, _____, _____, of _____
(Name) (Title) (Company)

certify that on _____, I contacted the following DBE Contractors to obtain a bid for work
(date)

items to be performed on Contract Number _____.

DBE Contractor Name and Address	Work Items Sought
_____	_____
_____	_____
_____	_____

To the best of my knowledge and belief, said DBE Contractor was unavailable (exclusive of unavailability due to lack of agreement on price) for work on this project, or unable to prepare a bid for the following reason(s):

Signature

Date

This portion to be completed by DBE Contractor:

_____ was offered an opportunity to bid or make an offer on the
above
(Name of DBE)

identified work on _____ by _____.
(Date) (Source)

The above statement is a true and accurate account of why I did not submit an offer/bid on this project.

(Signature of DBE)

(Title)

CONTRACTOR QUALIFICATION FORM

Instructions:

Elaboration of the following required information is necessary to ascertain your firm's capabilities to effectively execute the Project. Pursuant to the Information to Bidders of Section 1, your completion of this Contractor Qualification Form is MANDATORY and will be utilized by RIAC as a basis for determining the qualified lowest bid, and subsequent award.

PLEASE ATTACH TO THIS FORM A COPY OF YOUR CERTIFICATE OF INSURANCE INDICATING CURRENT LIMITS.

Firm: _____ President: _____
Address: _____ Phone: _____
_____ Fax: _____
Federal ID#: _____ Contact: _____ Former Company Name: _____
Years performing work specialty: _____ Work Now Under Contract: \$ _____
Bank Reference: _____ Work in Place Last Year: \$ _____
Address: _____ Average Annual Sales Last 3 Years.: \$ _____
_____ Value Of Capital Equipment Owned: \$ _____
Bonding Company: _____ Bonding Agent: _____
Total Bonding Capacity: \$ _____ Address: _____
Work Currently Bonded: \$ _____
Work Now Under Contract: \$ _____
Bonding Companies Best Rating: _____ Bonding Agent's Phone: _____
Is Firm In Compliance with all EEO Requirements?: Y N Has Firm Ever Failed To Complete A Contract?: Y N
Has Firm Ever Been Involved In Bankruptcy Or Re-organization?: Y N Are There Any Claims Against The Firms?: Y N
Are There Any Pending Judgments Against The Firm?: Y N

(ANSWER IS YES TO ANY OF THE ABOVE PLEASE DESCRIBE ON A SEPARATE SHEET)

Insurance: ("CLAIMS-MADE" GENERAL LIABILITY IS UNACCEPTABLE)

Submit Sample Certificate Of Insurance Showing Coverage And Limits For General Liability, Automobile Liability, Excess Umbrella Liability, And Worker's Compensation.

Experience Modification Rating: _____ Agency's Name: _____
Contact's Name: _____ Contact's Phone: _____

Safety:

Attach Log And Summary Of OSHA violations and any fines or settlements for the past 36 months

Attach Log And Summary Of Occupational Injuries And Illnesses As Required By the U.S. Dept. Of Labor For The Past 36 Months (OSHA Form No. 300 & 300A)

OSHA Recordable Incident Rate (Current Year): _____ OSHA Lost Days Away Incident Rate (Current Year) _____

List Four (4) Or More Most Applicable Projects Completed Within The Last Five (5) Years:

Project & Location	Engineer	Contract With	Contract Amount	Date Completed	Reference Contact & Phone Number

PLEASE ATTACH ADDITIONAL SHEET IF NECESSARY

Please list **key personnel** available for project and describe responsibilities of each:

Total Firm Staff Employed for this project: ____

Total Staff Employed Firm-wide: ____

Please list **key equipment** available for project and whether Firm owns or leases equipment:

List Three (3) Or More Most Applicable Projects Previously and / or Presently Under Construction:

Project & Location	Engineer	Contract With	Contract Amount	Date Completed	Reference Contact & Phone Number

PLEASE ATTACH ADDITIONAL SHEET IF NECESSARY

THE APPARENT LOW BIDDER SHALL PROVIDE A COPY OF THEIR COMPANY'S FINANCIAL STATEMENT, CERTIFIED BY PUBLIC ACCOUNTANT, WITHIN 5 DAYS OF REQUEST BY RIAC.

This Form **MUST** Be Signed By An Officer Of The Firm Or An Individual So Authorized By An Officer Of The Firm.

Signature: _____

Name: _____

Title: _____

PROJECT SUBCONTRACTORS

The Bidder advises herein that the following Subcontractors are proposed for the item of work listed. Subcontractors are subject to review and approval per the requirements of the Contract Documents and the technical requirements specified. List only firms that will supply labor at the site. Failure to provide this information may result in the bid being considered non-responsive.

SUBCONTRACTOR	DBE (Y/N)	TRADE	CONTRACT WORK ITEM TO BE PERFORMED	VALUE (\$)
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
6. _____				
7. _____				
8. _____				
9. _____				
10. _____				
11. _____				
12. _____				
13. _____				
14. _____				
15. _____				

RESPECTFULLY SUBMITTED:

(Company)

By: _____
Title: _____
Date: _____

CERTIFICATION OF COMPLIANCE WITH FEDERALLY REQUIRED CONTRACT
REQUIREMENTS

The bidder/offer or certifies, by submission of this proposal or acceptance of this, that he/she has read the federally mandated contract requirements as listed in Section 00 0950, *Federal Contract Conditions* and Section 00 0960, *Executive Orders* and that compliance with said references will be incorporated into the terms of the Contract documents.

I hereby certify that I have read and will comply with all of the above requirements.

Signature of Authorized Contractor and/or Consultant Representative

Date

Buy America Certificate

The contractor agrees to comply with 49 USC § 50101, which provides that Federal funds may not be obligated unless all steel and manufactured goods used in AIP-funded projects are produced in the United States, unless the FAA has issued a waiver for the product, the product is listed as an Excepted Article, Material Or Supply in Federal Acquisition Regulation subpart 25.108; or is included in the FAA Nationwide Buy American Waivers Issued list.

A bidder or offeror must submit the appropriate Buy America certification (below) with all bids or offers on AIP funded projects. Bids or offers that are not accompanied by a completed Buy America certification must be rejected as nonresponsive.

- For projects for a facility, the *Certificate of Compliance Based on Total Facility (Terminal or Building Project)* must be submitted.

Certificate of Compliance Based on Total Facility (Terminal or Building Project)

By submitting a bid/proposal under this solicitation, the bidder or offeror certifies that the facility will be constructed of United States steel, and at least 60% of all of the components and subcomponents of manufactured goods used in the facility will be of United States origin. The cost of labor involved in final assembly at the jobsite is excluded from the calculation of component and subcomponent cost.

The bidder or offeror further certifies that it has listed all non-US origin materials, the costs for these manufactured goods, and the percentage of cost of non-US origin materials (excluding the cost of labor involved in final assembly at the jobsite) below unless 1) the product is listed as an Excepted Article, Material Or Supply in Federal Acquisition Regulation subpart 25.108; 2) the FAA has issued a waiver for the product, as indicated by its inclusion in the FAA Nationwide Buy American Waivers Issued list. Components of unknown origin are considered to have been produced or manufactured outside the United States.

For those items listed below by the bidder or offeror below (or on a separate and clearly identified attachment to this bid/proposal), the bidder or offeror has provided sufficient documentation to allow the sponsor to request and receive an FAA waiver for the non-US origin materials.

Product	Country of Origin	% of Total Project Cost

False Statements: Per 49 USC § 47126, this certification concerns a matter within the jurisdiction of the Federal Aviation Administration and the making of a false, fictitious or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code.

Date

Signature

Company Name

Title

EQUAL EMPLOYMENT OPPORTUNITY REPORT STATEMENT
As Required by 41 CFR 60-1.7(b)

The Bidder (proposer) shall complete the following statement by checking the appropriate boxes. Failure to complete these blanks may be grounds for rejection of bids.

1. The Bidder (proposer) has _____ has not _____ developed and has on file at each establishment Affirmative Action Programs pursuant to 41 CFR 60-1.4 and 41 CFR.
2. The Bidder (proposer) has _____ has not _____ participated in any previous contract or subcontract subject to the Equal Opportunity Clause prescribed by Executive Order 11246, as amended.
3. The Bidder (proposer) has _____ has not _____ filed with the Joint Reporting Committee the annual compliance report on Standard Form 100 (EEO-1 Report).
4. The Bidder (proposer) does _____ does not _____ employ fifty (50) or more employees.

(Name of Bidder)

BY:

(Signature)

TITLE:

DATE:

Relocation of Main Avenue
T. F. Green State Airport
Warwick, Rhode Island

Proposal Forms

IN WITNESS WHEREOF, the Principal and Surety have hereunto caused this Bond to be duly executed and acknowledged by their appropriate officials as set forth below this _____ day of _____, 20____.

PRINCIPAL
(If Sole Proprietor or Partnership)
(Firm Name)

ATTEST

By: _____
(SEAL)

Title (Sole Proprietor or Partner)

PRINCIPAL (If Corporation)

(Corporate Name)

By: _____
(President)

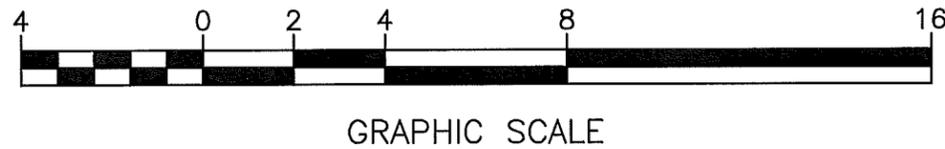
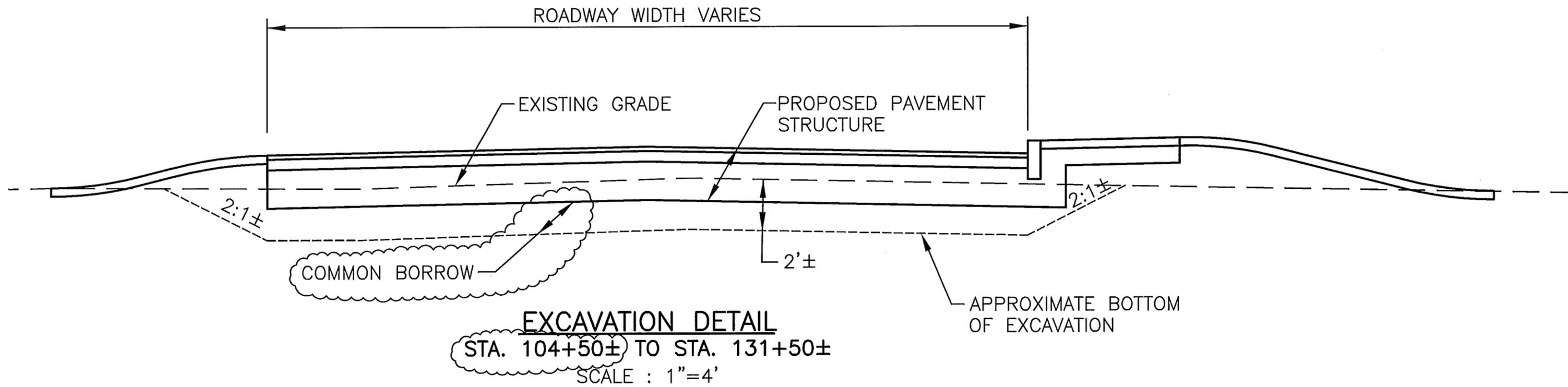
Attest: _____
(Secretary)

SURETY:

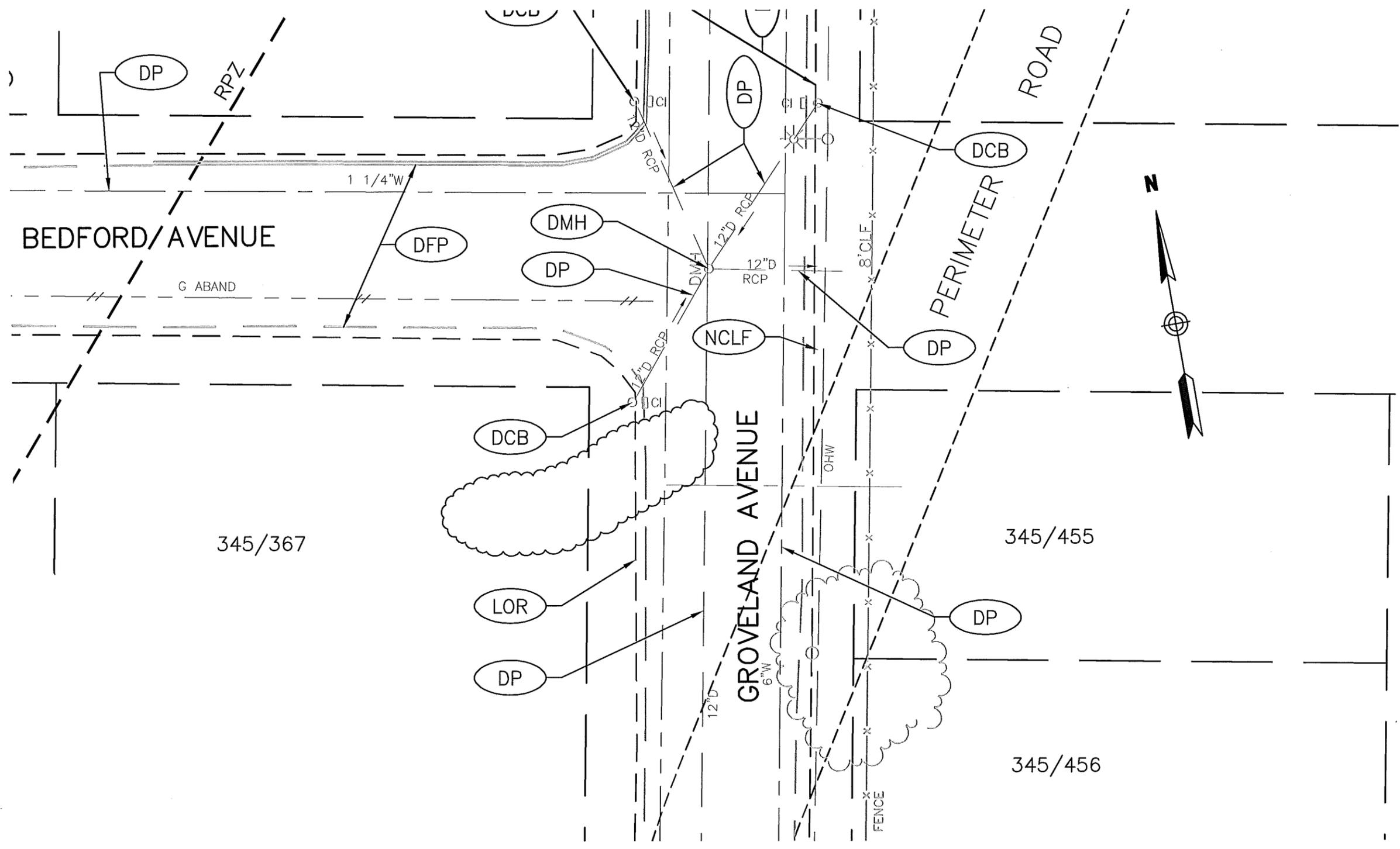
By: _____
Attorney-In-Fact
(Power of Attorney Must Be Attached)
(Impress Corporate Seal)

END OF PROPOSAL FORMS

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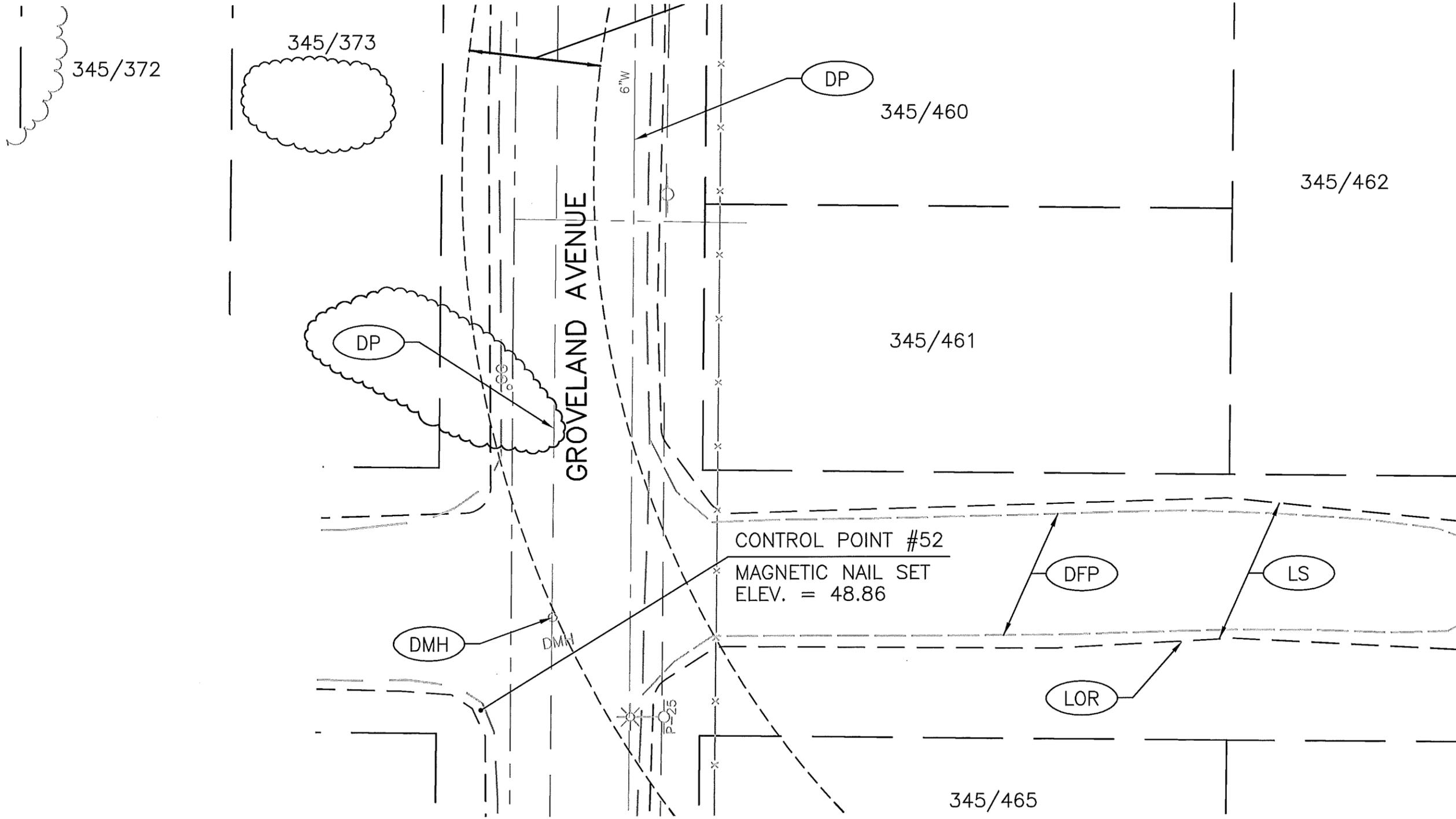
 Gordon R. Archibald, Inc. Civil and Environmental Engineers Pawtucket, Rhode Island	TITLE OF SKETCH RELOCATION OF MAIN AVENUE	RIAC CONTRACT NO. 25788
	TYPICAL SECTIONS 1	SKETCH NO. 1
DATE: 4/8/2015	ADDENDUM NUMBER 1	SHEET NO. G-6



GRAPHIC SCALE

 Gordon R. Archibald, Inc. Civil and Environmental Engineers Pawtucket, Rhode Island	TITLE OF SKETCH RELOCATION OF MAIN AVENUE	RIAC CONTRACT NO. 25788
	GENERAL PLAN 15	SKETCH NO. 2
DATE: 4/8/2015	ADDENDUM NUMBER 1	SHEET NO. C-15

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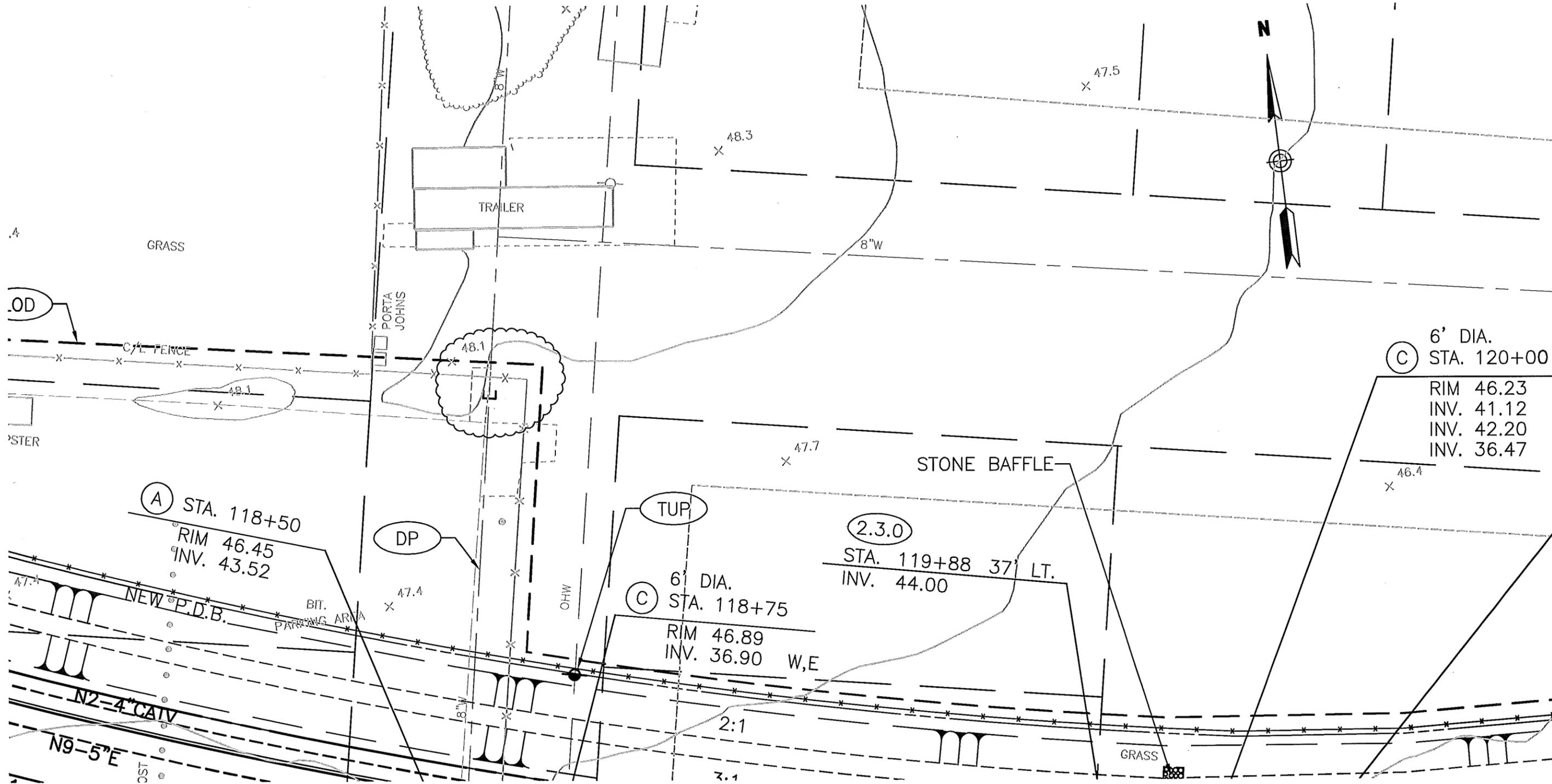


GRAPHIC SCALE

 Gordon R. Archibald, Inc. Civil and Environmental Engineers Pawtucket, Rhode Island	TITLE OF SKETCH RELOCATION OF MAIN AVENUE	RIAC CONTRACT NO. 25788
	GENERAL PLAN 16	SKETCH NO. 3
DATE: 4/8/2015	ADDENDUM NUMBER 1	SHEET NO. C-16

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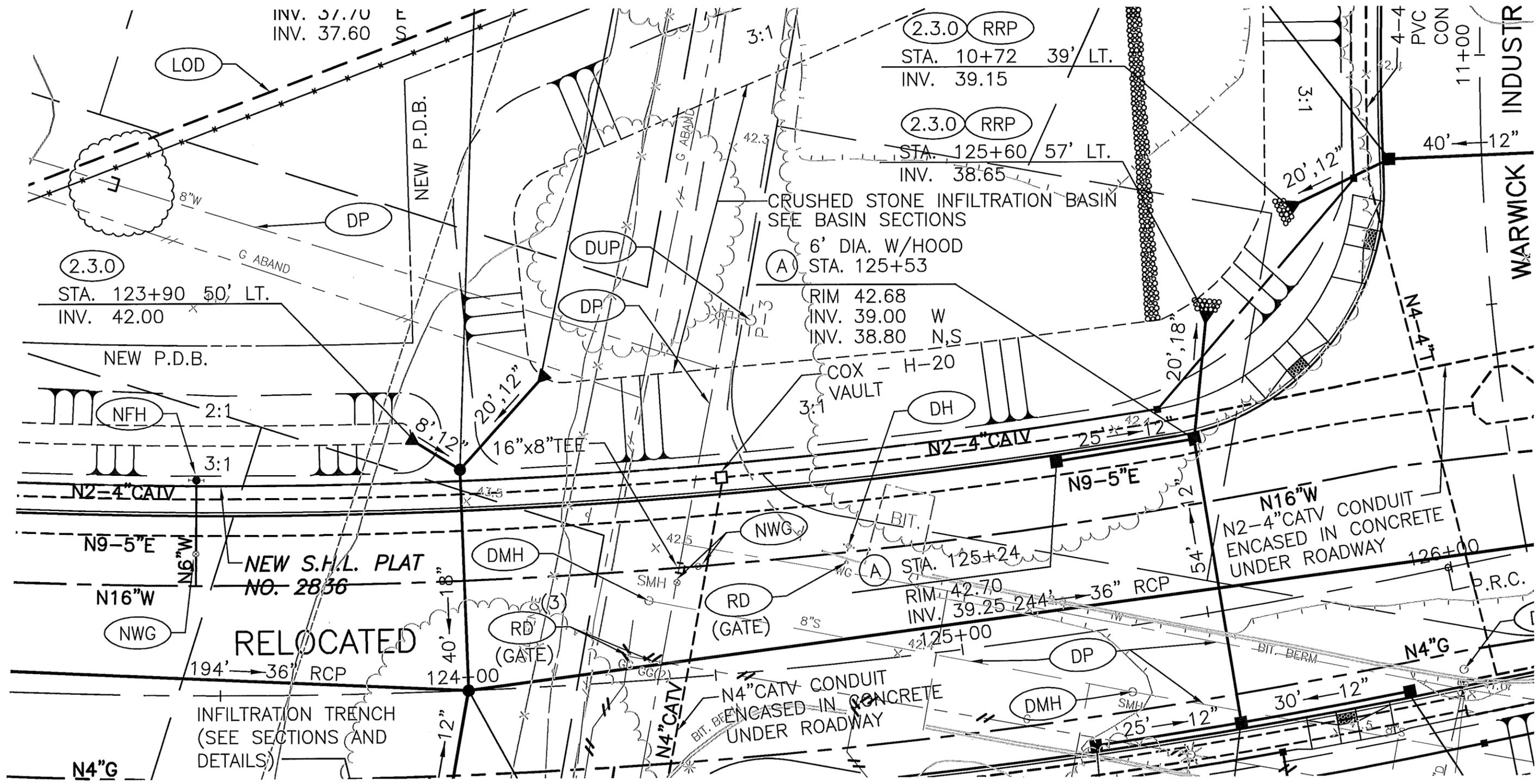


(C)	6' DIA.
	STA. 120+00
	RIM 46.23
	INV. 41.12
	INV. 42.20
	INV. 36.47



GRAPHIC SCALE

 Gordon R. Archibald, Inc. Civil and Environmental Engineers Pawtucket, Rhode Island	TITLE OF SKETCH RELOCATION OF MAIN AVENUE	RIAC CONTRACT NO. 25788
	DRAINAGE & UTILITY PLAN 4	SKETCH NO. 4
DATE: 4/8/2015	ADDENDUM NUMBER 1	SHEET NO. C-23

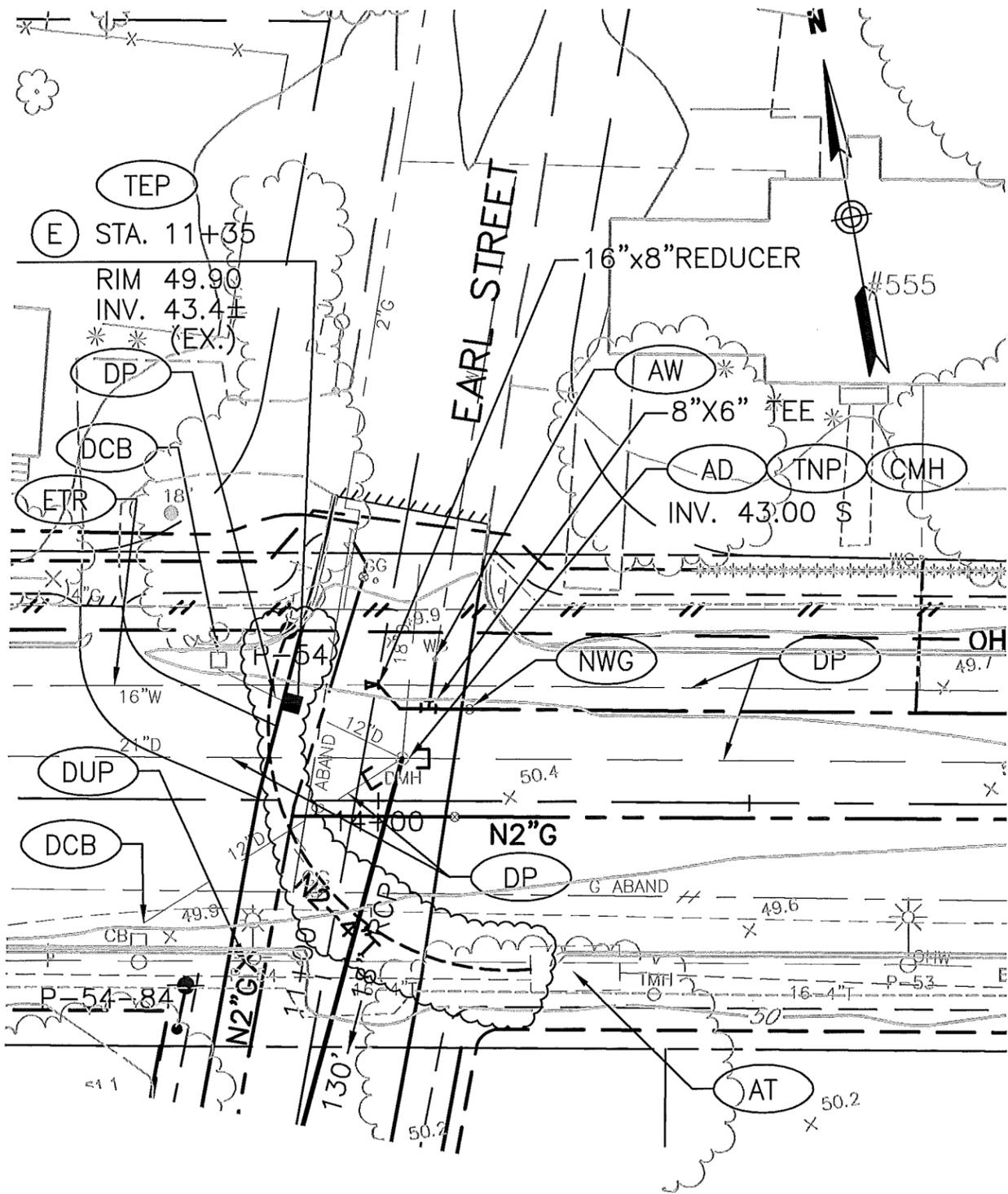


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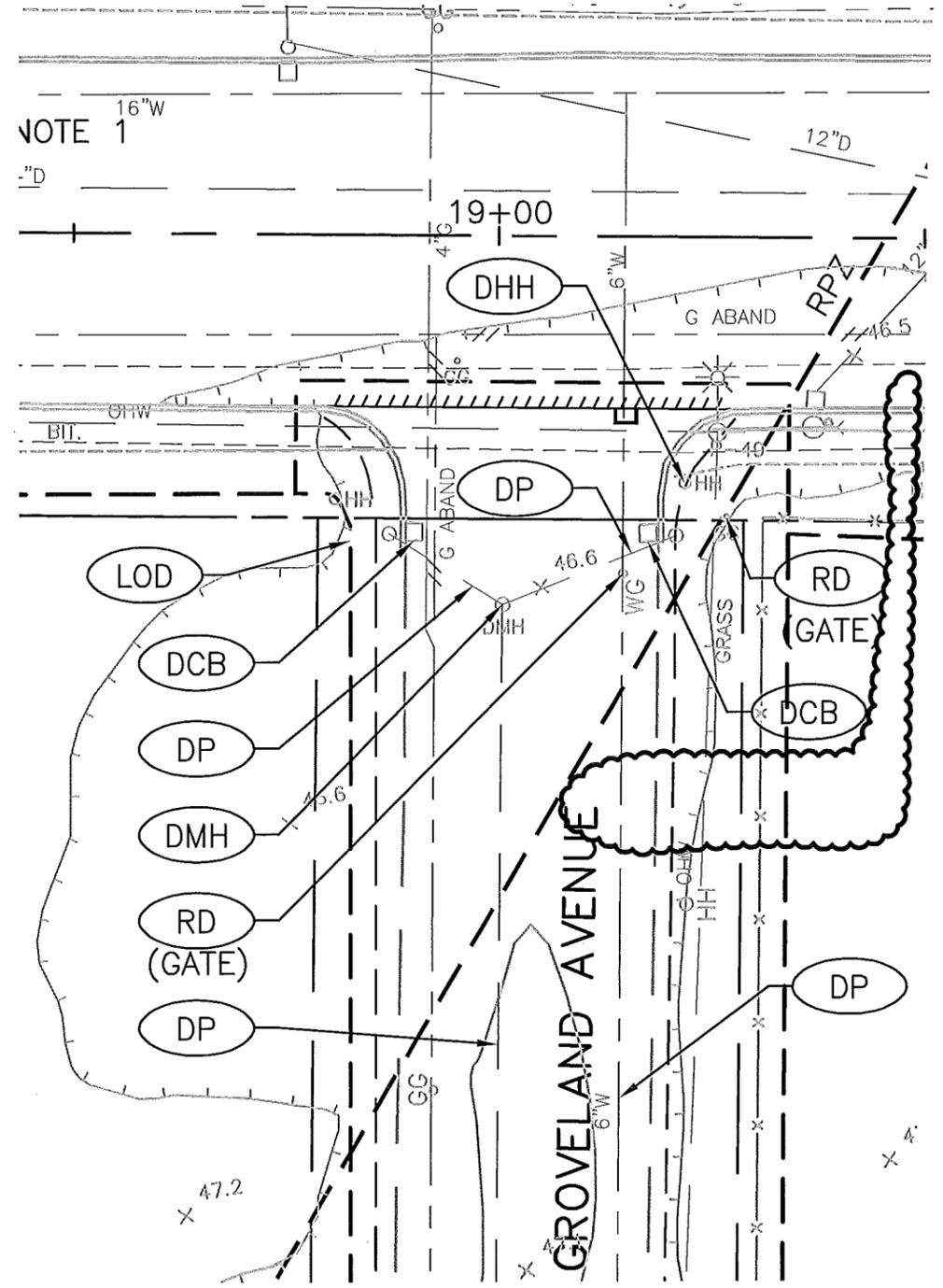


GRAPHIC SCALE

 Gordon R. Archibald, Inc. Civil and Environmental Engineers Pawtucket, Rhode Island	TITLE OF SKETCH RELOCATION OF MAIN AVENUE	RIAC CONTRACT NO. 25788
	DRAINAGE & UTILITY PLAN 5	SKETCH NO. 5
DATE: 4/8/2015	ADDENDUM NUMBER 1	SHEET NO. C-24



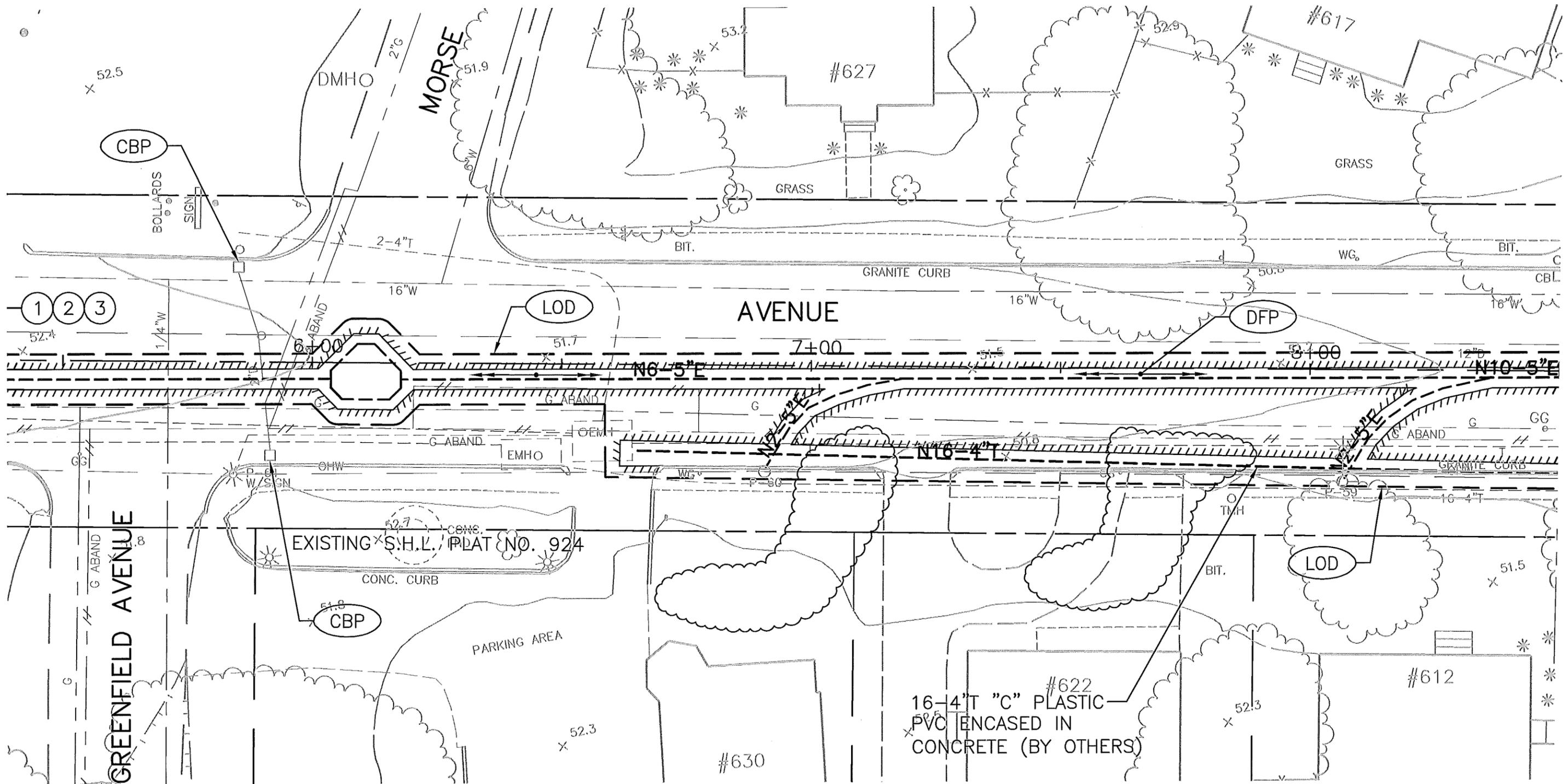
GRAPHIC SCALE



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 Gordon R. Archibald, Inc. Civil and Environmental Engineers Pawtucket, Rhode Island	TITLE OF SKETCH RELOCATION OF MAIN AVENUE	RIAC CONTRACT NO. 25788
	DRAINAGE & UTILITY PLAN 8	SKETCH NO. 6
DATE: 4/8/2015	ADDENDUM NUMBER 1	SHEET NO. C-27

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GRAPHIC SCALE



Gordon R. Archibald, Inc.
Civil and Environmental Engineers
Pawtucket, Rhode Island

DATE: 4/8/2015

TITLE OF SKETCH
**RELOCATION OF
MAIN AVENUE**
DRAINAGE & UTILITY PLAN 12

ADDENDUM NUMBER 1

RIAC CONTRACT NO.
25788

SKETCH NO.
7

SHEET NO. C-31

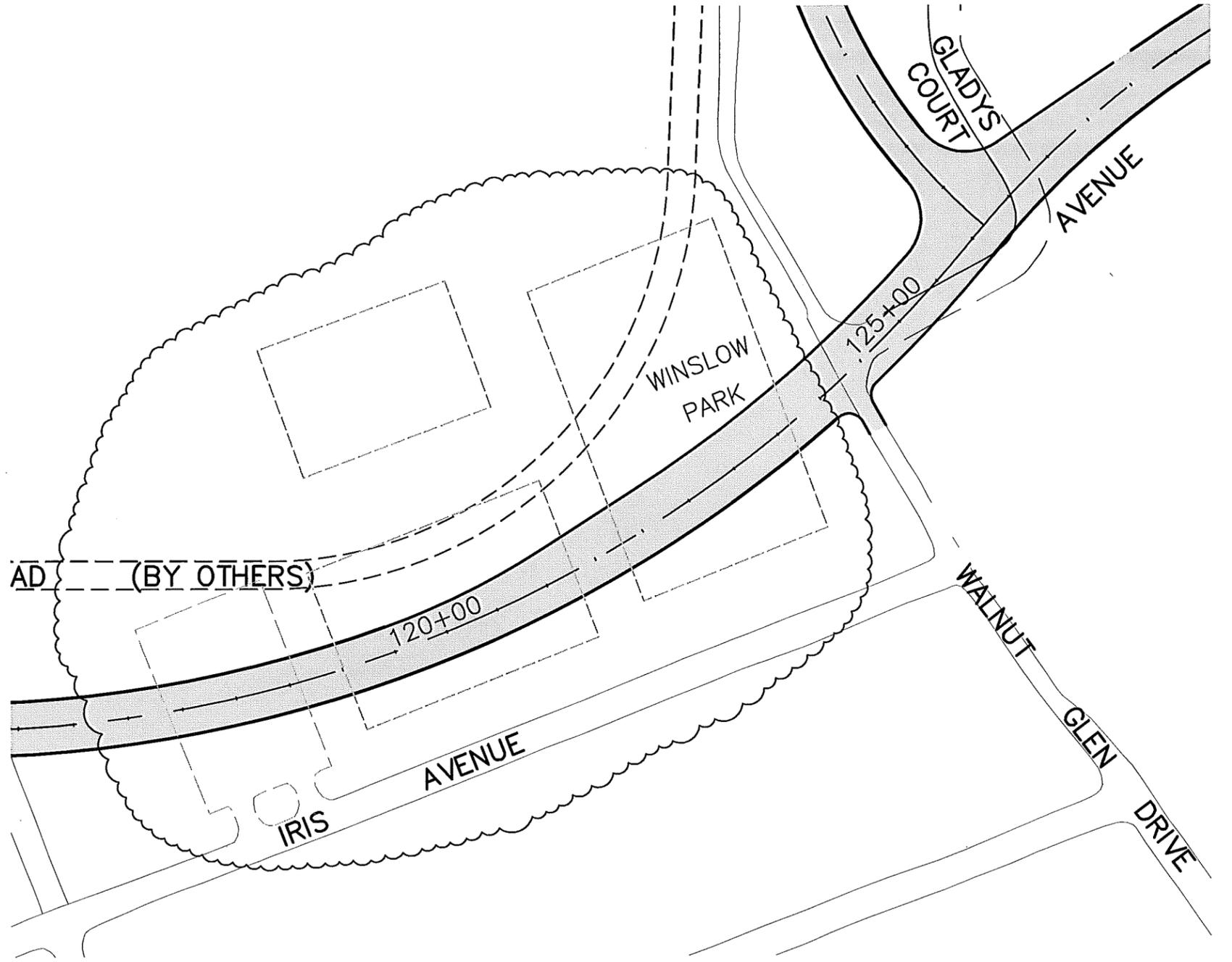
STAGE A

PRIOR TO WINSLOW PARK CLOSURE

1. RELOCATE OVERHEAD UTILITY LINES AND INSTALL NEW POLES BY OTHERS.
2. BEGIN WORK ON RELOCATED MAIN AVE EAST OF WALNUT GLEN DRIVE.
3. MAINTAIN ACCESS/PARKING TO WINSLOW PARK.

UPON CLOSURE OF WINSLOW PARK MID JULY 2015

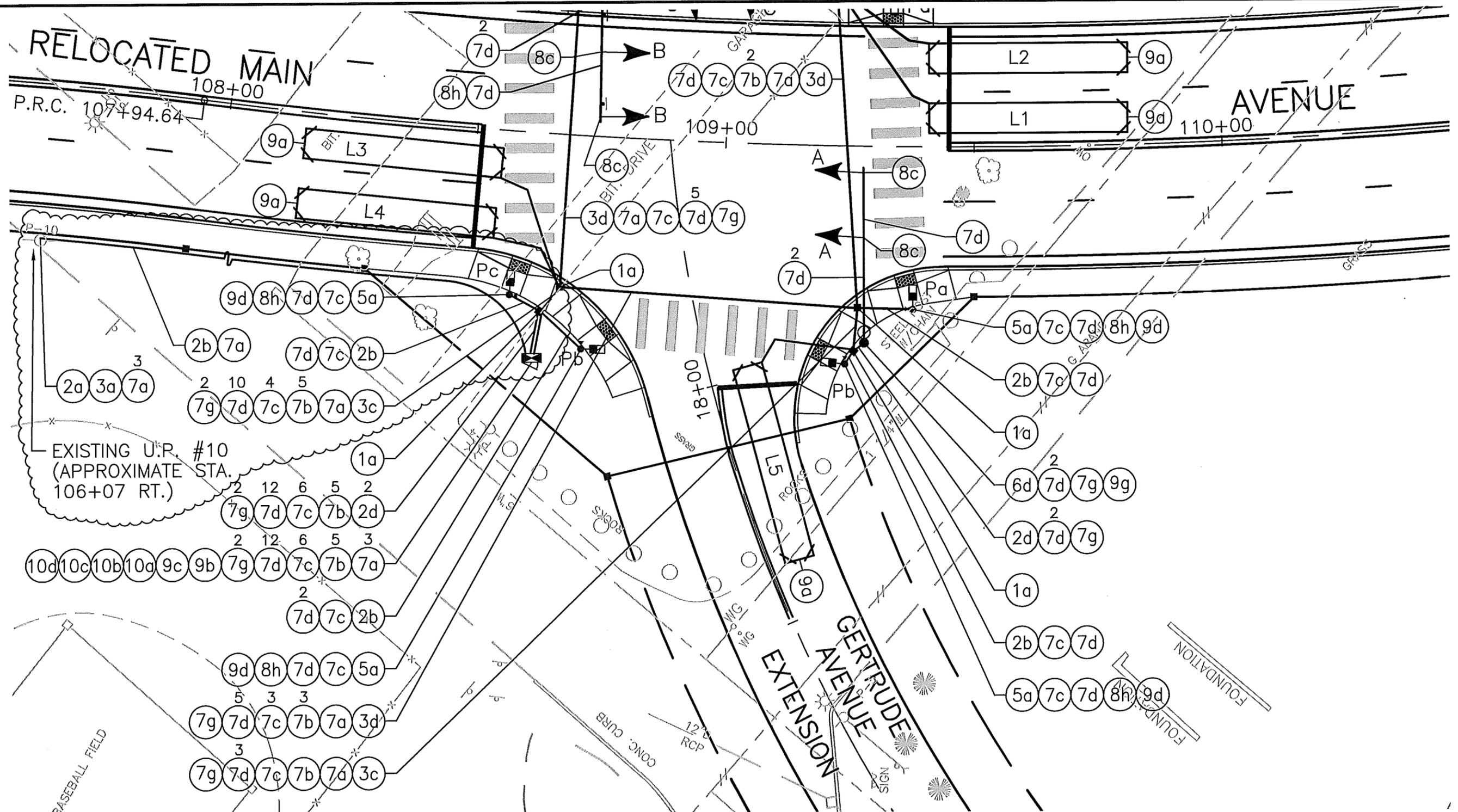
1. CLOSE THE FOLLOWING SIDE STREETS:
 - GERTRUDE AVENUE AT MAIN AVENUE
 - GROVELAND AVENUE FROM MAIN AVENUE TO STEPHENS AVENUE
 - WALNUT GLEN DRIVE FROM MAIN AVENUE TO GLADYS COURT.
2. ELIMINATE TRAFFIC SIGNAL AT MAIN AVENUE/GROVELAND AVENUE INTERSECTION.
3. CONSTRUCT PORTION OF RELOCATED MAIN AVENUE, INCLUDING CONNECTIONS AT EARL STREET, GERTRUDE AVENUE, GERTRUDE AVENUE EXTENSION, WALNUT GLEN DRIVE, AND WARWICK INDUSTRIAL DRIVE. MAINTAIN EXISTING TRAFFIC ON MAIN AVENUE.
4. BEGIN TRAFFIC SIGNAL CONSTRUCTION AT RELOCATED MAIN AVENUE/GERTRUDE AVENUE AND RELOCATED MAIN AVENUE/WARWICK INDUSTRIAL ROAD.
5. BEGIN CONSTRUCTION AT CHILD LANE. MAINTAIN ACCESS IN/OUT OF CHILD LANE FOR THE DURATION OF THE PROJECT.
6. COORDINATE DEMOLITION OF HOUSE #'S 582 AND 588 ON MAIN AVENUE BY OTHERS WITH RELOCATED MAIN AVENUE CONSTRUCTION. DEMOLITION OF HOUSE #582 AND 588 IS SCHEDULED TO BE COMPLETED BY JULY 17, 2015.



GRAPHIC SCALE

 Gordon R. Archibald, Inc. Civil and Environmental Engineers Pawtucket, Rhode Island	TITLE OF SKETCH RELOCATION OF MAIN AVENUE	RIAC CONTRACT NO. 25788
	SEQUENCE OF CONSTRUCTION	SKETCH NO. 8
DATE: 4/8/2015	ADDENDUM NUMBER 1	SHEET NO. C-55

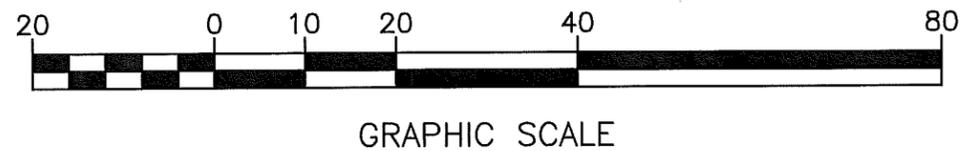
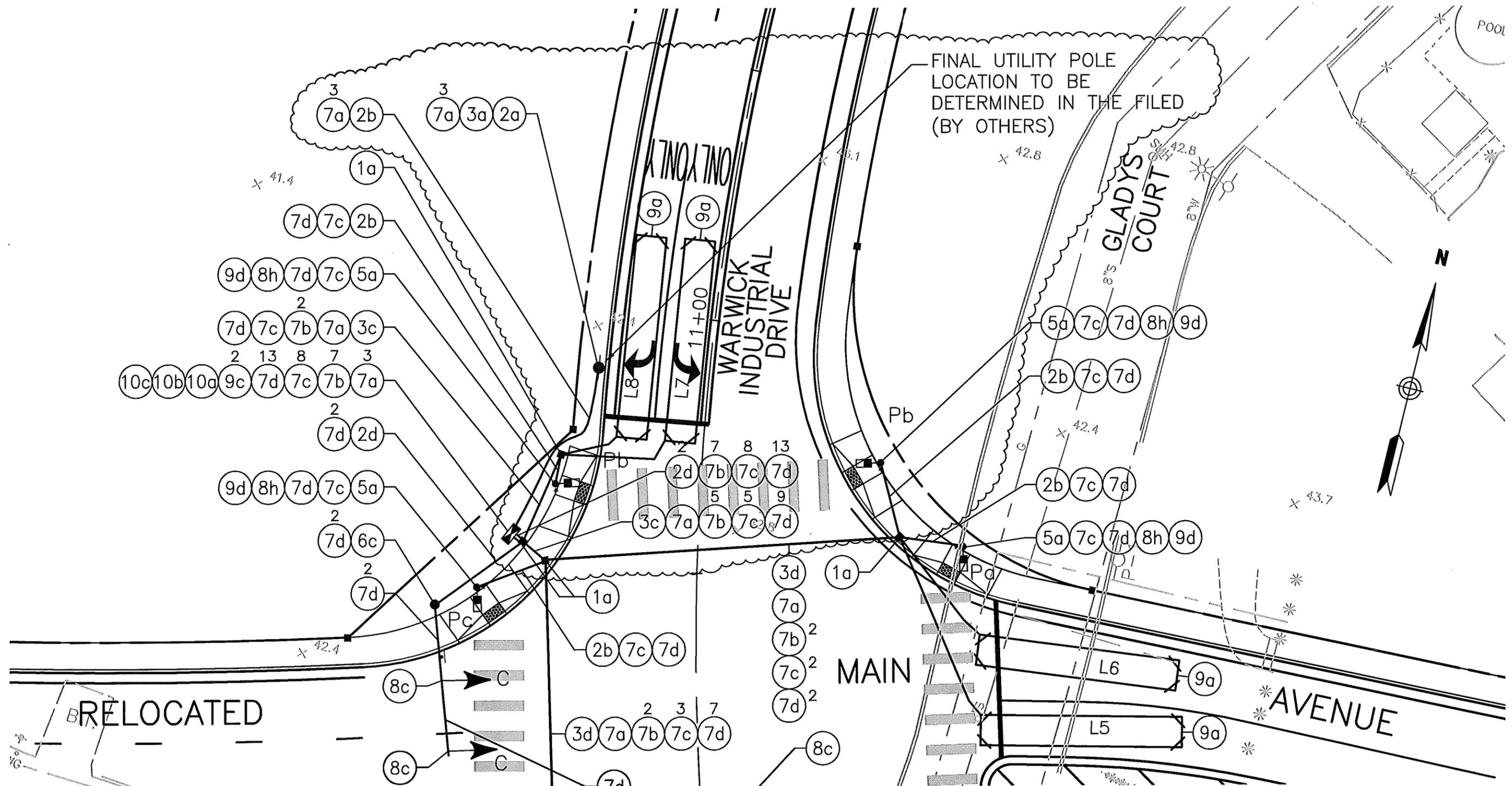
F:\FILES\CAD\1516\Highway_Plans\Volume 1\24777-C-59-ADD_01.dwg, 4/6/2015 9:06:35 AM, USER88, 1:1



GRAPHIC SCALE

 Gordon R. Archibald, Inc. Civil and Environmental Engineers Pawtucket, Rhode Island	TITLE OF SKETCH RELOCATION OF MAIN AVENUE	RIAC CONTRACT NO. 25788
	SIGNAL PLAN 1A	SKETCH NO. 9
DATE: 4/8/2015	ADDENDUM NUMBER 1	SHEET NO. C-59

F:\FILES\CAD\1516\Highway Plans\Volume 1\24777-C-61-ADD_01.dwg, 4/6/2015 9:08:35 AM, USER68, 1:1



 Gordon R. Archibald, Inc. Civil and Environmental Engineers Pawtucket, Rhode Island	TITLE OF SKETCH RELOCATION OF MAIN AVENUE	RIAC CONTRACT NO. 25788
	SIGNAL PLAN 2A	SKETCH NO. 10
DATE: 4/8/2015	ADDENDUM NUMBER 1	SHEET NO. C-61

APPENDIX

**ASBESTOS AND LEAD TESTING
WINSLOW PARK GIRLS SOFTBALL CLUBHOUSE**

April 6, 2015

Gordon R. Archibald, Inc.
Attn: Mr. Steven Cadorette, P. E.
200 Main Street
Pawtucket, RI 02860

Re: Asbestos and Lead Inspection for the Girls Softball Clubhouse located in
Apponaug, RI.

Dear Mr. Cadorette;

Environmental Consulting and Management Inc. (ECM) personnel conducted asbestos and lead samples from the Apponaug Girls Softball Clubhouse in Warwick, RI. Samples were conducted to identify environmental hazards that may be present prior to demolition of the building. ECM Inc. collected eight (8) asbestos bulk samples and three (3) paint chip samples to be analyzed for lead content.

The structure is a block wall and wood framed two story building. The building is on a slab and there is no basement. The second floor consists of an office directly over the kitchen area and a loft space over the rear garage. The first floor has a kitchen, two bathrooms and a garage/storage space. The building is heated by electric heating units.

Asbestos samples were collected by RI Licensed Asbestos Inspector Joseph M. Lepore (0661IS) in accordance with EPA NESHAPS demolition requirements.

Asbestos Results:

The information within this report describes general information regarding the location, type of material, approximate quantities and physical condition of the asbestos-containing building materials.

All building material are negative for asbestos content by Polarized Light Microscopy (PLM). Please see attached results for all materials tested.

Lead Results:

Three samples were collected from paint on the frames of the doors, trim and walls. Samples were submitted to ProScience laboratories and analyzed utilizing EPA approved methodology SW84/3050B/6010C. **All sample reported below the detection limits.**

Recommendations and Conclusions:

Sampling indicates that asbestos and lead hazards do not exist within or on the exterior of the Girls Softball Clubhouse. All floor tile, mastics, caulks, roofing and plasters were negative for asbestos. All paint was below detection limits of analysis.

LIMITATIONS:

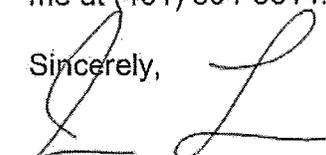
All efforts were made to identify all hidden and concealed suspect asbestos containing materials located on the interior and exterior of the building. ECM Inc. cannot be held responsible for the identification of ACBM and materials that may be enclosed behind inaccessible locations.

This evaluation does not document compliance by present or past site owners with federal, state, or local laws and regulations, nor does it claim or imply that all asbestos containing materials past, present, potential, or otherwise, have been detected at the referenced site.

All observations documented in this report were made under the conditions existing at the time of this investigation. Should changes from existing conditions occur in the future warranting additional analysis, they should be brought to the attention of ECM Inc. for further investigation and documentation. Future discoveries after review by ECM Inc. may merit modification of conclusions presented in this report.

If you have any questions, or if we can be of further assistance, please contact me at (401) 304-6614.

Sincerely,



Joseph M. Lepore
ECM Project Manager
Inspector No. 06611S

ProScience Analytical Services, Inc. www.proscience.net
 22 Cummings Park, Woburn, MA 01801 T: 781-935-3212 F: 781-932-4857 general@proscience.net

TAT
 (circle one)
 3 Hours 6 Hours Same Day Next Day
 2 Days 3 Days 4-5 Days Other
 TAT in bus. days - lab approval required for rush analysis

PASJ Batch #

BA58025

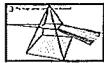
Client: ERM Inc.
 Address: 181 Arsenal Street Riverside, RI
 Project #: 150030 PO:
 Project Site: Softball Club House Warwick
 Contact: D. Simas / Joe Lopez
 Tel. / Fax #: (401) 304-6612

Relinquished By: [Signature] Date: 4/4/15
 Received By: _____ Date: _____
 # of Samples _____ Received: _____ Analyzed: _____
 Results: email fax verbal By: _____ Date: _____
 Stop on first positive: Yes (No)

Chain of Custody
 ver 4.2 Updated 8/10/11
 Special Instructions: [Signature]
 Analyst / Date: [Signature] QC by / Date: _____

Sample ID	Date Sampled	Description / Location	Stereo Scope			Optical Properties							Asbestos Percentage (%)							Non Asbestos Percentage (%)							
			SSAPE	Color	Homogeneity	Texture	Frable	Morphology	Extinction	Sign of Elongation	Birefringence	Pleochroism	RI	Chrysotile	Amosite	Crocidolite	Tremolite	Anthophyllite	Actinolite	Fiberglass	Mineral Wool	Cellulose	Hair	Synthetic	Other	Non Fibrous	
5A	4/4/15	Roofing																									
6A	↓	Textured ceiling & walls																									

Comments: Birefringence L= less than .010, M= .011-.028, H= greater than .03; Microscope Olympus BH-2, Serial # circle 1-24227, 228027, 235000, 235663 Lab uses the EPA or ELAP point count method as appropriate. SSAPE = Stereo Scope Ash. % Est.
 Lab Sample IDs: To form a lab sample id use Batch #- Sample ID.



ProScience Analytical Services, Inc.
 22 Cummings Park, Woburn, MA 01801

Telephone: 781-935-3212
 Facsimile: 781-932-4857
 Email: chemistry@proscience.net

Laboratory Report

Contact: Joseph Lepore
Client: Environmental Consulting & Management Inc.
Address: 181 Amaral St.
 Riverside, RI 02915

Batch #: C 283580
Date received: 4/6/2015
Date analyzed: 4/6/2015
Date of report: 4/6/2015

Project # 150030
P.O.# N/A
Project Site: Softball Clubhouse
 Warwick, MA

AIHA-LAP, LLC Lab ID 102754

Lead Analysis In Paint Using SOP Based on SW846-7420/3051
 Results in weight percent on an "as received" weight basis

Lab ID	Client ID	Sample date	Description	Result	Reporting Limit	Comments
C 518239	1A	4/4/15	Red Door Paint	<RL	0.028	
C 518240	2A	4/4/15	White Wall Paint	<RL	0.022	
C 518241	3A	4/4/15	Exterior Paint on Block	<RL	0.023	


 _____ for
 Simona Peavey, Tech. Manager Chemistry
 Aimee Cormier, Lab Director

Unless otherwise indicated, all samples were received in acceptable condition.
 All result apply only to the samples as received and are accurate to no more than two significant figures.
Unless otherwise indicated, all the quality control criteria for the method above have been met.
 RL-Reporting Limit(%by weight) Note on units: mg/Kg is the same as ppm by weight.

ProScience Analytical Services, Inc.
Chemistry Chain of Custody Record

LABORATORY/HEADQUARTERS
 22 Cummings Park, Woburn, MA 01801
 T: 781-935-3212 F: 781-932-4857
 www.proscience.net
 general@proscience.net

Client: ECM INC.

Address: Street 181 Amherst St
 Town: Riverside RI State/Zip: RI
 Project Site Line 1: Softball Clubhouse Project Number: 150030
 Line 2: Warwick, RI PO: _____
 Contact: DSIMONS@ECMINE.COM Phone: _____ FAX: _____
 Air/Pager: _____

Rush / < 6 Hours
 Same Day
 Next Day
 2 Day
 3 Day
 5 Days

Turn Around Time Requested

NELAC analysis

Element _____ gravimetric

TYPE OF ANALYSIS (circle)

DUST WIPES	AIR	SOIL (1 g)	TOLP (100g)	Other
		<u>(Pb)</u>		
		PM10		

Se Cd Cr As

For Laboratory Use

Other (please specify under Comments)

BATCH NUMBER

QC
C253280

Please use a separate form for each matrix.

ASTM E1792 FOR LABORATORY USE ONLY

Date and Time Sampled	Field I.D.	Sample Description/Location	Air Sampling Information		Wiped area		ANALYSIS		Lab I.D.					
			Start Time	End Time	Start Flowrate	End Flowrate	length (inch)	width (inch)		Area (sq in)	Weight (grams)	AAV ICP Dil'n	Reading	RESULT
4/4/15	1A	Red Door Paint												518239
	2A	White wall Paint												40
	3A	Ext. Paint on Block												41

Relinquished By: _____ Date: 4/6/15
 Received By: Margaret Taormina Date: 4/6/15
 Time: 9:15
 Time: 9:45 AM

Comments: _____
 ver 5.3
 Field blanks are required for airs and wipes per the sampling method.
 ProScience Analytical Services reserves the right to subcontract samples to an appropriately accredited laboratory when we are unable to perform the analysis in house.
 PAGE 1 OF 1