

**ADDENDUM NO. 1**

August 23, 2013

**ALDRICH AREA SEWER IMPROVEMENTS  
PORTSMOUTH, NEW HAMPSHIRE**

The following changes (noted in *italics*) and additional information are hereby incorporated into the Contract Documents (Project Manual and Drawings).

**PROJECT MANUAL**

1. *Pre-Bid Meeting*

Meeting Notes prepared by the City of Portsmouth (Attachment A) for the pre-bid meeting held on 8/19/13 are included in the Contract Documents by this Addendum No. 1.

2. *Advertisement for Bids (A.1-1)*

**Change** the last sentence of the first paragraph to read:

“Sealed Bids will be received by the City of Portsmouth at the office of Purchasing Department until ~~12:00 PM~~ 10:00 AM, (local time) on ~~August 29<sup>th</sup>, 2013~~ August 30<sup>th</sup>, 2013 and then publicly opened and read aloud.”

3. *Information for Bidders (Page A.2-1)*

**Change** the first sentence to read:

“BIDS will be received...until ~~12:00 PM~~ 10:00 AM, ~~August 29<sup>th</sup>, 2013~~ August 30<sup>th</sup>, 2013...”

4. *Bid Schedule (Page A-3.18)*

**Change** the total estimated quantity for Item 6.17 – Remove and Replace Existing Fences from “~~150~~” to “330”

5. *Prosecution of Work (Page 01000-3)*

**Insert** the following paragraph after the first paragraph of Section 2.2:

*“All sewer, drain and water system work between the intersection of Joffre Terrace and Middle Street is expected to be completed as part of the initial work sequences to facilitate road reconstruction (binder course installation) prior to the winter shutdown period. Temporary Pavement (Item 4.2B) is not included for temporary trench repairs over long segments of utility piping and is specifically intended for tie in locations (e.g. water main at Aldrich Road and Middle Street) or where directed.”*

6. *Appendix G - Easements*

**Insert** the following Easement Agreements\* (Attachment “B”) in Appendix G:

- a. “Memorandum of Understanding” between Mary M. Griffin and the City of Portsmouth
- b. “Sewer Easement Deed” granted by Mary M. Griffin to the City of Portsmouth
- c. “Memorandum of Understanding” between Debi L. Pekowsky and the City of Portsmouth

\*Note that the City will provide final executed copies of the attached easement agreements prior to contract award.

**CONSTRUCTION DRAWINGS**

7. Drawing P-6 (Sheet 12 of 33) Cross Country Utilities Plan

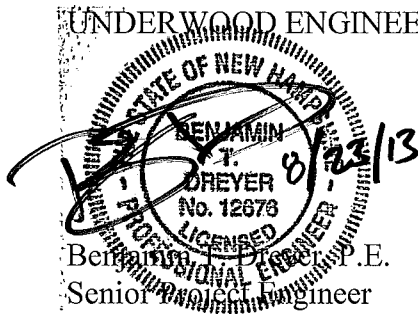
Replace Sheet P-6 with the revised sheet P-6 (Attachment “C”) as described below:

“Drawing P-6 (Sheet 12 of 33) Cross Country Utilities Plan – *Revision No.1*” dated 8/23/13

**CONTRACTOR REQUESTS FOR ADDITIONAL INFORMATION**

No requests for additional information were received from Contractors following the Pre-Bid Meeting held on 8/19/13.

UNDERWOOD ENGINEERS



Benjamin T. Dreyer, P.E.  
Senior Project Engineer

**Summary of Attachments:**

- Attachment A – Pre-Bid Meeting Notes (7 pages)
- Attachment B – Easement Agreements (9 pages)
- Attachment C – Cross Country Utilities Plan (1 page)

# ATTACHMENT "A"

Aldrich Road Meeting Minutes from Mandatory Pre-bid meeting

August 19, 2013, 2:00PM

The agenda items were reviewed with all of the potential bidders in the room. Agenda is attached.

The bidders were asked if they had questions.

Question 1: Can we access the property to see the drain/sewer easement area?

You should not enter onto private property without asking first, however, the work area can be seen by looking from the street or from the fence along Chevrolet Ave.

Question 2: Will the City provide the layout for the easement?

Yes, the City will provide stakes to locate the easement one time.

Question 3: What is the Engineer's estimate?

Just shy of 1.5 million dollars

Question 4: Are the old gas lines still located in the ground?

Yes, the gas has been replaced but the old pipes were left in the ground.

Question 5: When will the addendum be published?

By Friday, August 23.

## **PRE-BID MEETING AGENDA**

ALDRICH AREA  
CITY OF PORTSMOUTH, NH

Portsmouth Department of Public Works  
680 Peverly Hill Road  
August 19, 2013 (2:00 p.m.)

### **1. Introductions**

### **2. Project Area**

### **3. Pre-Qualification of Contractors**

State of NH prequalification for Road Construction of bidders is mandatory

### **4. Mandatory Pre-Bid Meeting**

Attendance at this meeting is mandatory. Bids from Contractors not in attendance will not be opened.

### **5. Project Overview**

The project includes but is not limited to the following items:

- Sanitary sewer installations
- Storm sewer installations, including storm sewer service laterals
- Water system replacement
- Interior sewer service re-plumbing work (Allowance Item 1.16) and sewer service installation on private property
- Roadway reconstruction:
  - a. Full depth reconstruction in sewer/drain work area 9+50 - 17+00
  - b. All other areas = Full width reclamation, 10" depth, remove and rehandle
- Curbing and roadway realignment and sidewalk repairs and/or re-construction
- Modifications to existing sewers and storm drains (connections and tie-ins).
- Combined sewer by-pass piping or pumping operations to maintain existing flows (Item 1.0).
- Preparation and maintenance of a Storm Water Pollution Prevent Plan (SWPPP) (Items 6.8 A & 6.8B).
- Prosecution of the work (POW) as outlined in the Project Manual

#### Other items of note for bidders:

- Contaminated Soils vs. Urban Fill (The City will determine whether or not contaminated soils are present).
- A Health and Safety Plan will need to be submitted before earthwork can begin (Refer to Section 13710 of the project Manual)
- COP Blasting Permit Requirements (see Appendix E)
- Vibration monitoring in addition to blasting.

- Protection of existing facilities to remain will be the responsibility of the Contractor. Negligence and/or protection of utilities, public and/or private property will not be tolerated.
  - Protect trees not listed for removal
- Location of most but not all existing sewer services by video inspection.

**6. Available Information**

The following information has been included in the Appendix of the project manual:

- Gas Line Record Information (Appendix A).
- Geotechnical Report and boring logs (Appendix B)
- Available sewer service tie sheets (Appendix C)
- Phase 1A Archaeological Sensitivity Report (Appendix D)
- City of Portsmouth Blasting Ordinance (Appendix E)
- Example Stormwater Pollution Prevention Plan (SWPPP) and Notice of Intent (NOI) (Appendix F)
- Easements

The following additional information is also available on request:

- Sewer videos and TV inspection logs.
- House to House basement surveys
- Homeowner Questionnaires
- Sewer manhole data sheets

**7. Bids**

Bids to COP Purchasing Department by **10:00 a.m., August 30, 2013**

**8. Schedule**

Completion time for the project will be calculated as calendar days from the date specified in the “Notice to Proceed” as follows:

- 150** Calendar days for **Total Project Substantial Completion** (excluding the 90 day winter shutdown periods).
- 180** Calendar days for **Completion of all work except Final Pavement Overlay**, (excluding the 90 day winter shutdown periods).

Winter shutdown period will begin December 15 and extend to March 15. Work during winter shutdown period is subject to the City’s approval.

**9. Funding Requirements**

- Funded through local funds
- Davis-Bacon Wage Rates do not apply
- ARRA By American Requirements do not apply
- MBE/WBE Requirements do not apply

**10. Prosecution of Work (Division 1 - Section POW)**

- Project Specific requirements are included in Section POW of the project manual for the Contractor's reference.

**11. Traffic Control (Section 01570)**

- The work area is a densely populated residential neighborhood
- Provide detailed traffic control plan for approval prior to the start of work. A work plan of the area road network is provided for the Contractor's benefit in Section 01570 of the project manual. The Contractor should anticipate the following conditions pertaining to the maintenance of traffic.
  - Closures to through traffic will be conditionally allowed
  - Road closures will require approved detour routes and sign packages.
  - Access to residential properties and businesses must be provided at all times:
    - During working hours, local traffic shall be accommodated as well as emergency vehicles, school busses, and trash removal vehicles
    - Suitable detours must be provided
    - During non-working hours roads shall be open at all times to traffic.
    - All excavations shall be backfilled daily and it will not be acceptable to plate excavations overnight.
  - Pedestrian traffic
    - Safe pedestrian travel will need to be maintained throughout the project
  - Dust control will be required and expected daily.

**12. Work Hours**

- The contract time for completion is based on work hours from 7 am to 5 pm. Work prior to 7 am or after 5pm will require approval by the City. Work will not be allowed on Weekends. Work in the easement area will be limited to Monday - Friday 7 – 5 with no work on holidays.
- Any request for permission to work beyond the normal hours stated above must be submitted to the City a minimum of two (2) weeks in advance.
- Two weeks of notice is required to property owners in easement area before construction can begin.

**13. Community Information (Section 01201)**

The Contractor is required to provide the following:

- Prepare a brief written narrative of upcoming work areas and schedules (2 week projection)
  - This information can be shown on the work area map and will be posted on the City's website
- Maintain a complaint tracking system (Sample complaint form is provided, section 01201)
- Provide a 24-hour contact person for emergencies
- Attend public informational meetings upon request (two anticipated)

**14. Geotechnical Report**

- Geotechnical Report and boring logs are included in Appendix B. Contractor should note construction considerations included in the geotechnical report

**15. Archaeological and Historic Sensitivity**

- While no archeological sensitive areas are identified, the Contractor should be alert for historical artifacts.

**16. Maintenance of Active Sewer Lines (Item #1.0)**

- High flows can be anticipated within the combined sewer both during and following rain events. Contractor will need to consider weather when sequencing construction operations. Maintenance of existing combined sewer flows will be the Contractor's responsibility.

**17. Utilities**

- Gas lines are owned by Unitil and have been replaced with plastic.
- Conflicts or excavation beneath unknown utilities not identified on the plans or in the contract documents may exist. The Contractor is to assume that each property has one water, one sewer, and one gas service each. Items 6D and 6E are provided to facilitate payment for additional service crossings (more than one of each utility for each property) or for main line utility crossings that are not shown on the drawings, Item 6D or for repairs to utilities (Item #6E) not shown on the drawings and not marked in the field (DIGSAFE). Excavation, backfill and protection of new gas mains and services to be installed by the gas company will not be considered for payment under Items 6D and 6E.

**18. Staging Area**

- The Contractor must establish an appropriate staging area.
  - No staging area has been identified
- The Contractor may make arrangements with private property owners for additional staging areas.

**19. Testing**

- Sewer pipe, including service laterals to the property line, and sewer manholes will require testing
- Water mains will require pressure and bacteria testing.
  - *The Contractor shall coordinate all testing with the City. Bacteriological testing services of new water mains will be provided by the City of Portsmouth Water Department. However, the Contractor will remain responsible for coordination, sampling in advance and payment for lab testing.*
- Drains are subject to visual observation and shall be cleaned prior to acceptance.
- Material and compaction testing will be completed of all aggregates under the direction of the Engineer. Contractor shall provide material samples and test reports as required.
- An allowance for soil and compaction testing is included in covered in Item 6.10.

**20. Raising of Castings, Covers, and Grates**

- The Unit price for new structures (CB's, manholes) and valves includes the cost to raise structures once, to either base pavement elevation or finish pavement elevation, as directed by the Engineer.
- Items 1.5A, 2.5A, and 3.4A have been included to raise all new and existing structures a second time, to final grade if required. If structures are only raised once, these items will not be measured for payment.

**21. Re-Routing of Interior Plumbing**

- Backyard/cross country sewers are being abandoned and filled.
- Some houses will require interior plumbing modifications (Item 1.16)
  - Coordinate work with City's Contracted General Plumber.
  - Work with plumber to determine best location for new foundation penetration.
- Construct new sewer service on private property in the location determined in the field by the homeowner and the Engineer (Item 1.1.06B).
- Restoration of driveway (Item #4.2) and all landscape and hardscape (Item 4.2, 5.1.6, or 5.2 as required) areas impacted to existing conditions.

**22. Easement Area**

- Minimize disruption
- No cutting through yard
- 30 days to repair after pipe installation
- Drain laterals
- Fence repairs and shrub removal
- Re-grading and yard drains

**23. Tree Removal**

- The Contractor will coordinate tree removal with the City's sub-contractor (Urban Tree Service, Rochester, New Hampshire); payment for tree removal is included in Items 6.12A and 6.12B.
- Only trees marked on the drawings shall be removed. The only locations are in the easement.
- Other trees may not be removed without prior authorization from the City, the City's Tree Committee, and the Engineer.
- Trimming shall be completed by the City of Portsmouth after a site walk and participation by the Contractor.
- Trees are typically trimmed providing a height clearance of approximately 14'.

**24. Tree Protection**

- Contractor will endeavor to prevent damage to all trees to remain.
- All damages sustained by trees will be subject to penalties assessed as described in Paragraph #30 of the Prosecution of Work.

**25. Pre Bid Meeting Notes**

A copy of the Pre-Bid meeting notes will be included by addendum.

**26. Quality of Life**

The project is located in a densely populated residential neighborhood with many young families, children and a considerable volume of pedestrian traffic. Offensive language will not be tolerated. The Contractor will be required to carry out the work in a professional and orderly manner, and to keep the work area neat as possible. Construction impacts will need to be mitigated to the extent possible.

**27. Questions**



Attendees

Representing

Phone

Email

MARK RAINY SEVERINO TRUCKING 483-2133 MRAINY@SEVERINOTRUCKING.COM

Barry Beaupard Jeremy Hiltz Excavating 968-9694 barryb@hiltzexcavating.com

HERB SMITH Jamco Excavators 394-7664 jamco@jamcoexcavators.com

Timothy Carney NHDES Timothy.Carney@DES.NH.GOV

Jim Lyman John H. Lyman & Sons 524-4314 J & S Lyman and Sons, Inc.

ANDREW MALTAN ALBANESE BROS. INC. 978-937-0909 BIDS@ALBANESEBROS.COM

NANCY BARTLETT NORTHEAST EARTH MECH. 603-377-7989 JIMMYLENEARTH.COM

Bryan Tremblay Albanese Bros, Inc. (978) 454-8850 btremblay@albanesebros.com

HONDY LE PAGE SUR CONSTRUCTION 603-817-8585 lepage@surconstruction.com

BOB SCHULTE SUR CONSTRUCTION 332-4554 BSCHULTE@SURCONSTRUCTION.CO



# ATTACHMENT "B"

City of Portsmouth Department of Public Works  
680 Peverly Hill Road  
Portsmouth, New Hampshire 03801

## MEMORANDUM OF UNDERSTANDING

To: Ms. Mary M. Griffin  
7 Curriers Cove  
Portsmouth, NH 03801  
Map 153, Lot 0035

Reference: Aldrich Area  
Improvements

From: City of Portsmouth  
Department of Public Work

Date: [date]

This memorandum confirms the City's understanding that you are the owner of record of Map 153 Lot 35 and authorize the construction of certain sewer system improvements and related property restoration on your property at 129 Aldrich Road as outlined in this document. The City will construct a new sewer main line pipe within the existing drainage easement area running along your shared property line with No. 121 Aldrich Road. This sewer line will connect the Aldrich Area Sewer System to the City's main interceptor. The existing municipal sewer line that runs across your property will be abandoned once the new line is active.

Work for which your authorization is requested includes the following:

- Extending a new private sewer lateral (previous infrastructure) from the sewer main in the street to your home. This may require plumbing modifications that may be required in the basement to re-direct sewage to the new location.
- New public sewer main (see attached easement document).
- New private drain service including connection to existing sump pump discharge.
- Installation of private yard drain with under drain system for low/wet areas.
- Property restoration measures as follows:
  - Reconstruct driveway pavement
  - Restore vegetated areas impacted by construction
  - Remove and replace existing fence with fence of like kind.

Work will be completed by licensed contractors, at the City's expense and reasonable efforts will be made to minimize inconvenience to tenants.

A plan of work for this property is attached. The plan shows the approximate location of new utility pipes and property restoration requirements. The exact locations of the work may depend on basement plumbing, finished spaces encountered (to be reviewed), and obstructions within the yard area. An assessment of your property and access to your home is needed to finalize the service location and plumbing needs.

The work is anticipated to take place in 2013. You will be contacted in advance of the work. This Memorandum of Understanding will expire upon completion of the work or November 15, 2013, whichever is earlier. This work does not change the ownership and maintenance responsibilities of the City and the Owner as described by the City Ordinance.

Please undersign this memorandum to signify your agreement with the foregoing and your willingness to provide a right of entry for the proposed work. Please provide a contact telephone number and indicate a time period that may be convenient for our contractors to contact you concerning implementation of the work.

Thank you for your cooperation, if you have any questions or would like to schedule an appointment to review the work, please contact Dave DesFosses at (603) 766-1411.

Owners of Map 153, Lot 0035

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John Bohenko  
City Manager

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Ms. Mary M Griffin

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[Date]

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Terry L. Desmarais, PE  
Water and Sewer Engineer

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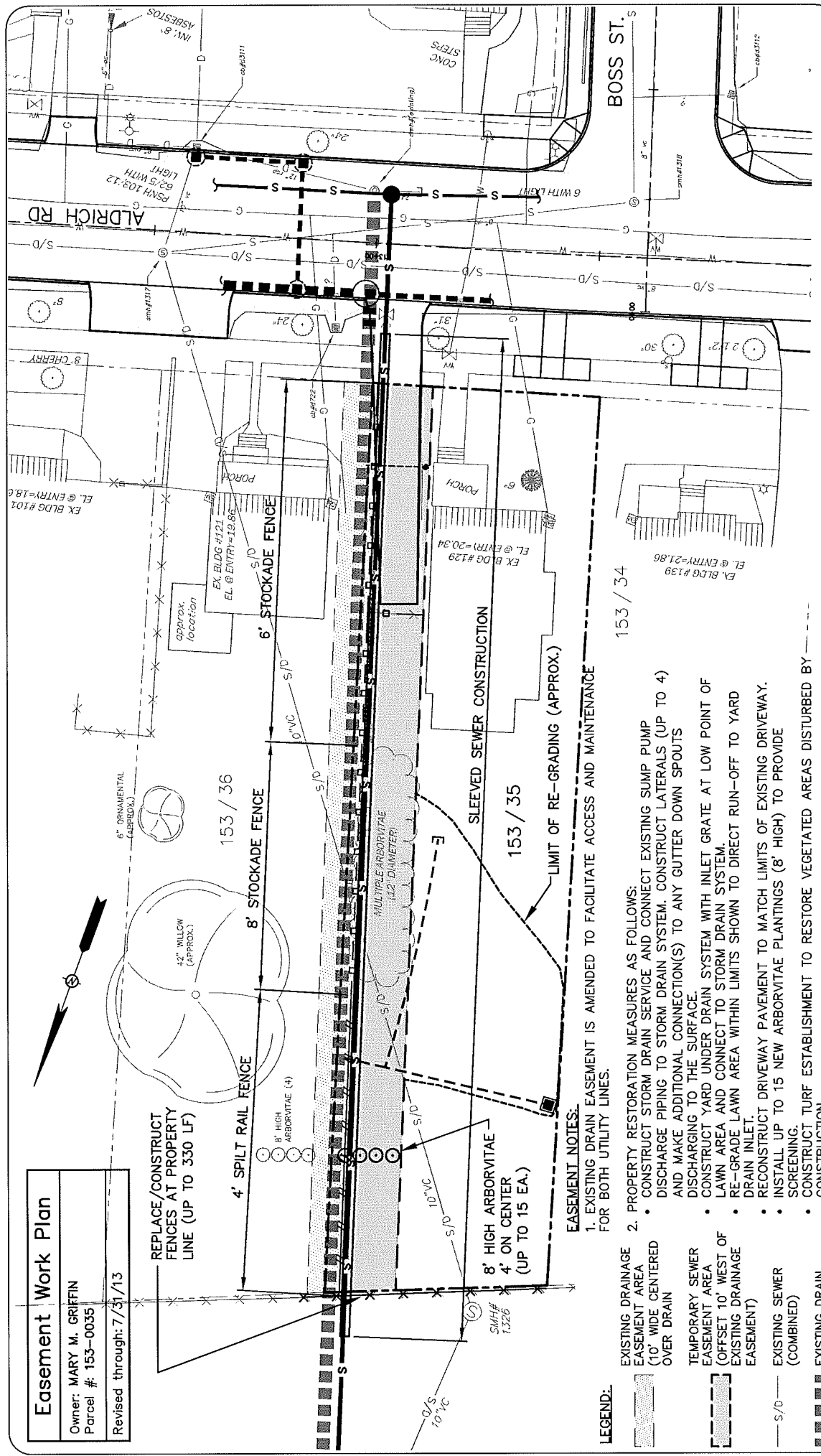
Telephone

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Contact Time

**Easement Work Plan**  
 Owner: MARY M. GRIFFIN  
 Parcel #: 153-0035  
 Revised through: 7/31/13

REPLACE/CONSTRUCT  
 FENCES AT PROPERTY  
 LINE (UP TO 330 LF)



**EASEMENT NOTES:**

- EXISTING DRAIN EASEMENT IS AMENDED TO FACILITATE ACCESS AND MAINTENANCE FOR BOTH UTILITY LINES.
- PROPERTY RESTORATION MEASURES AS FOLLOWS:
  - CONSTRUCT STORM DRAIN SERVICE AND CONNECT EXISTING SUMP PUMP DISCHARGE PIPING TO STORM DRAIN SYSTEM. CONSTRUCT LATERALS (UP TO 4) AND MAKE ADDITIONAL CONNECTION(S) TO ANY GUTTER DOWN SPOUTS DISCHARGING TO THE SURFACE.
  - CONSTRUCT YARD UNDER DRAIN SYSTEM WITH INLET GRATE AT LOW POINT OF LAWN AREA AND CONNECT TO STORM DRAIN SYSTEM.
  - RE-GRADE LAWN AREA WITHIN LIMITS SHOWN TO DIRECT RUN-OFF TO YARD DRAIN INLET.
  - RECONSTRUCT DRIVEWAY PAVEMENT TO MATCH LIMITS OF EXISTING DRIVEWAY.
  - INSTALL UP TO 15 NEW ARBORVITAE PLANTINGS (8' HIGH) TO PROVIDE SCREENING.
  - CONSTRUCT TURF ESTABLISHMENT TO RESTORE VEGETATED AREAS DISTURBED BY CONSTRUCTION.
  - CONSTRUCT NEW AND REPLACEMENT FENCES (UP TO 330 LF). THE FOLLOWING TYPES AND SIZES ARE EXPECTED:
    - 6' STOCKADE (IN-KIND REPLACEMENT) TO MATCH EXISTING SIZE, STYLE, MATERIAL AND LOCATION (100')
    - 8' STOCKADE TO MATCH STYLE AND MATERIAL OF EXISTING (60 LF)
    - 4' HIGH SPLIT RAIL FENCE (70 LF)
    - REPLACE/REPAIR 6' HIGH CHAIN LINK FENCE (100 LF)

**LEGEND:**

- EXISTING DRAINAGE EASEMENT AREA (10' WIDE CENTERED OVER DRAIN)
- TEMPORARY SEWER EASEMENT AREA (OFFSET 10' WEST OF EXISTING DRAINAGE EASEMENT)
- EXISTING SEWER (COMBINED)
- EXISTING DRAIN
- PROPOSED DRAIN
- PROPOSED SEWER
- S/D
- 10" VC

DATE  
7/31/13

PROJECT  
1625

**UNDERWOOD**  
 engineers  
 25 Vaughan Mill, Portsmouth, N.H. 03801  
 Tel. 603-436-6192, Fax. 603-431-4733

#129 ALDRICH ROAD  
 SEWER EASEMENT  
 WORK PLAN  
 CITY OF PORTSMOUTH

FIG.

1

"B" 3 OF 9

Return To:  
Legal Department  
City Hall  
1 Junkins Ave.  
Portsmouth, NH 03801

## SEWER EASEMENT DEED

MARY M. GRIFFIN, a single person, with a mailing address of 7 Curriers Cove, Portsmouth, County of Rockingham, State of New Hampshire 03801, hereinafter "Grantor," for consideration paid, grants to the **CITY OF PORTSMOUTH**, a municipal body politic, having a mailing address of 1 Junkins Avenue, Portsmouth, New Hampshire 03801, hereinafter, "Grantee," with QUITCLAIM COVENANTS, the following easement right with respect to Grantor's real property situate on the north side of Aldrich Road in the City of Portsmouth, State of New Hampshire :

1. **Permanent Easement Area:** The permanent easement area consists of a portion of Grantor's land described as follows:

Beginning at the Southeasterly corner thereof at a point in the Northerly sideline of Aldrich Road, which point is in the dividing line between land now or formerly of Mary Griffin and land now or formerly of Lampert Realty Trust; thence proceeding along said Aldrich Road Westerly 3.5 feet +/- to a point; thence turning and proceeding across land now or formerly of said Mary Griffin Northerly 202 feet +/- to a point at land now or formerly of the City of Portsmouth; thence turning and proceeding along land now or formerly of City of Portsmouth Easterly 6 feet +/- to a point at land now or formerly of Lampert Realty Trust; thence turning and proceeding along land of said Lampert Realty Trust Southerly 203 feet +/-, to the point of beginning. The easement area being 964 square feet +/- and consisting of a 10 foot width, centered on an installed drain line along the property boundary.

This permanent sewer easement area being that same area described in a drainage easement deed found at Book 2399, Page 1265 at the Rockingham County Registry of Deeds.

2. **Temporary Easement Area for Construction Purposes:** The Grantee shall have a temporary construction easement consisting of a variable 10 feet easement on the westerly side of the Permanent Easement Area for purposes of installing the new sewer pipe.
3. **Purpose and Rights:** The Grantee shall have a permanent and non-exclusive easement and right of way in, under, across and over the Permanent Easement Area for the purpose of installing, maintaining, inspecting, removing, repairing, and replacing a sewer pipe.

"B" 4 of 9

The Grantee shall have the right to remove trees, bushes, undergrowth and other obstructions interfering with the activities authorized herein and to take such other actions as may be necessary, useful or convenient for the enjoyment of the easement rights herein granted.

- 4. **Grantee's Responsibility to Restore:** Disturbed areas within the Permanent Easement Area and the Temporary Easement Area shall be back-filled and restored at the Grantee's expense.
- 5. **Grantor's Retained Rights:** Grantor retains the right to freely use and enjoy its interest in the Permanent Easement Area and the Temporary Easement Area insofar as the exercise thereof does not endanger or interfere with the purpose of this instrument. This includes the Grantor's right to pave or asphalt the Permanent Easement Area. Grantor shall not however erect any building, shed, deck or other structure over the existing drain line with the Permanent Easement Area, but may construct a one-story structure over the sewer line (which will be sleeved) provided it does not interfere with the operation of the sewer line.
- 6. **Personal Property.** It is agreed that the pipes and related facilities installed within the Permanent Easement Area, whether fixed to the realty or not, shall be and remain the property of the Grantee.
- 7. **Easement to Run with Land:** All rights and privileges, obligations and liabilities created by this instrument shall inure to the benefit of, and be binding upon, the heirs, devisees, administrators, executor, successors and assignees of the Grantee and of the Grantor, the parties hereto and all subsequent owners of the Premises and shall run with the land.

MEANING AND INTENDING to convey an easement over a portion of the premises conveyed to the within Grantor by deed of Portsmouth Plaza Corporation dated December 1, 1978 and recorded in Book 2327, Page 1158 of the Rockingham County Registry of Deeds.

This is an exempt transfer per RSA 78-B:2(I).

DATED this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

By: \_\_\_\_\_  
Name: Mary M. Griffin

STATE OF NEW HAMPSHIRE  
COUNTY OF \_\_\_\_\_

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

\_\_\_\_\_  
Justice of the Peace/Notary Public

"B" 5 of 9

Printed Name:  
My Commission Expires:

H:\smw\Public Works\sewer or water\Aldrich Road\Griffin Sewer Easement Deed.doc



City of Portsmouth Department of Public Works  
680 Peverly Hill Road  
Portsmouth, New Hampshire 03801

MEMORANDUM OF UNDERSTANDING

To: Ms. Debi L. Pekowsky  
121 Aldrich Road  
Portsmouth, NH 03801  
Map 153, Lot 0036

Reference: Aldrich Area  
Improvements

From: City of Portsmouth  
Department of Public Work

August 5, 2013

This memorandum confirms the City's understanding that you as the owner of record of Map 153 Lot 36 agree to grant the City authorization to construct certain sewer system improvements and related property restoration on your property at 121 Aldrich Road as outlined in this document. The City will construct a new sewer main line pipe within the existing easement area running along your shared property line with No. 129 Aldrich Road. This sewer line will connect the Aldrich Area Sewer System to the City's main interceptor. The existing sewer that runs through your property will be abandoned.

Work for which your authorization is requested includes the following:

- Extending a new private sewer lateral from the sewer main in the street to your home.
- Plumbing modifications may that be required in the basement to re-direct sewage to the new location.
- New drain service (private) including connection to existing sump pump discharge.
- Installation of yard drain (private) for low/wet areas.
- Property restoration measures including vegetated areas impacted by construction.

Work will be completed by licensed contactors, at the City's expense. Reasonable efforts will be made to minimize inconvenience to you as the property owner.

A plan of work for this property is attached. The plan shows the approximate location of new utility pipes and property restoration requirements. The exact locations of the work may depend on basement plumbing, finished spaces encountered (to be reviewed), and obstructions within the yard area. An assessment of your property and access to your home is needed to finalize the service location and plumbing needs.

The work is anticipated to take place in fall 2013. You will be contacted in advance of the work. This Memorandum of Understanding will expire upon completion of the work. This work does not change the ownership and maintenance responsibilities of the City and the Owner as described by the City Ordinance.

Please undersign this memorandum to signify your agreement with the foregoing information and willingness to provide right of entry for the proposed work. Please provide a contact telephone number and indicate a time period that may be convenient for our contractors to contact you concerning implementation of the work.

"B" 7 of 9



Page Two

August 5, 2013

**RE: Aldrich Area Improvements**

Thank you for your cooperation, if you have any questions or would like to schedule an appointment to review the work, please contact Dave DesFosses at (603) 766-1411.

Owners of Map 153, Lot 0036

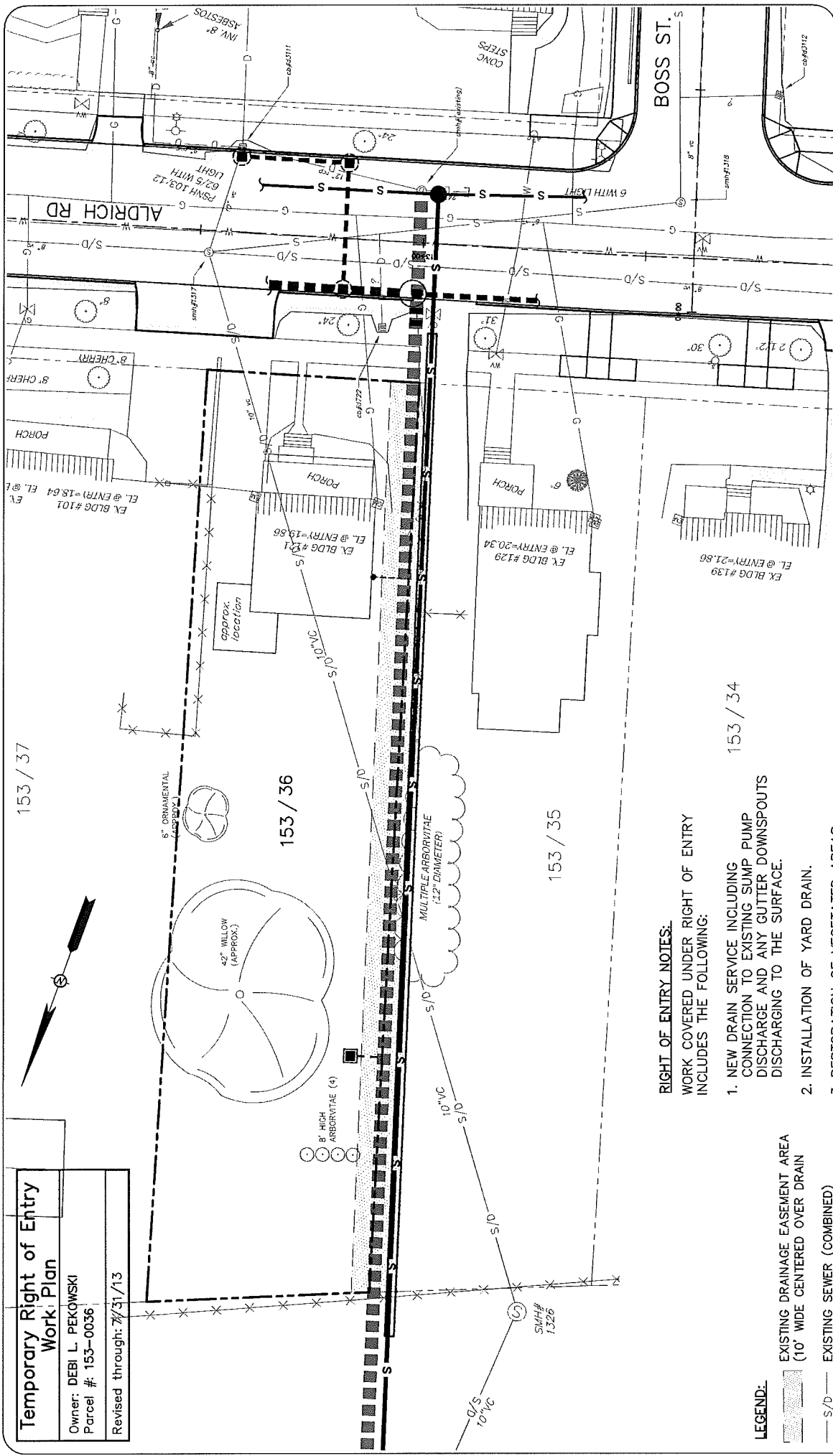
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John Bohenko  
City Manager

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Ms. Debi L. Pekowsky

[Date]



**Temporary Right of Entry Work Plan**  
 Owner: DEBI L. PEKOWSKI  
 Parcel #: 153-0036  
 Revised through: 7/31/13

153 / 37

153 / 36

153 / 35

153 / 34

**RIGHT OF ENTRY NOTES:**  
 WORK COVERED UNDER RIGHT OF ENTRY INCLUDES THE FOLLOWING:

1. NEW DRAIN SERVICE INCLUDING CONNECTION TO EXISTING SUMP PUMP DISCHARGE AND ANY GUTTER DOWNSPOUTS DISCHARGING TO THE SURFACE.
2. INSTALLATION OF YARD DRAIN.
3. RESTORATION OF VEGETATED AREAS IMPACTED BY CONSTRUCTION.

- LEGEND:**
- EXISTING DRAINAGE EASEMENT AREA (10' WIDE CENTERED OVER DRAIN)
  - EXISTING SEWER (COMBINED)
  - EXISTING DRAIN
  - PROPOSED DRAIN
  - PROPOSED SEWER

DATE  
7/31/13

PROJECT  
1625

**UNDERWOOD**  
engineers

25 Vaughan Mall, Portsmouth, N.H. 03801  
Tel. 603-435-6192 Fax. 603-431-4733

#121 ALDRICH ROAD  
CITY OF PORTSMOUTH

FIG.

1

15" 9 of 9

**PROPERTY RESTORATION KEY NOTES:**

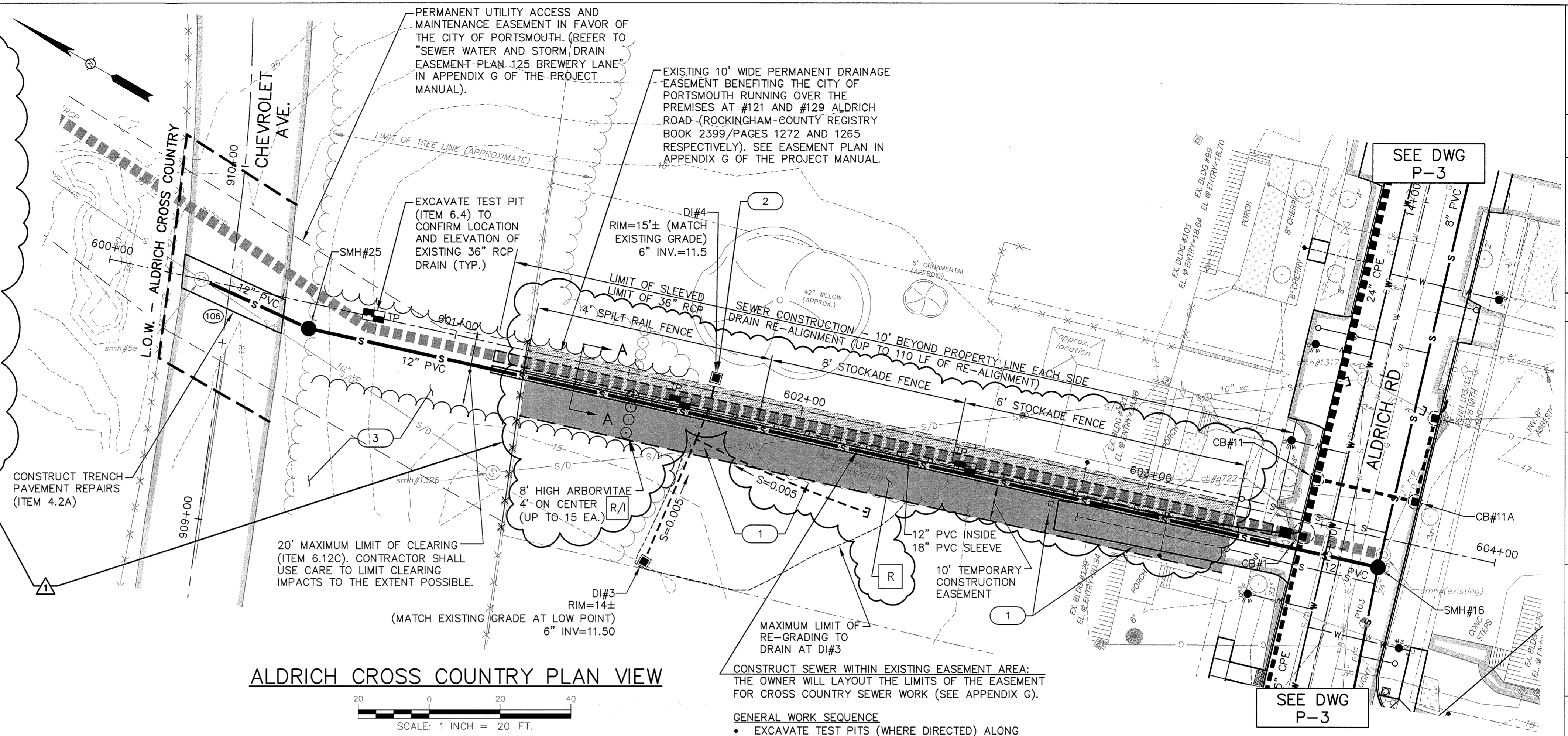
- PRIVATE PROPERTY RESTORATION - #129 ALDRICH ROAD**  
 THE OWNER HAS SECURED A TEMPORARY ACCESS AGREEMENT WITH THE PROPERTY OWNER TO PERMIT WORK ON PRIVATE PROPERTY BEYOND THE DELINEATED EASEMENT AREAS (SEE APPENDIX G). THE FOLLOWING SUMMARY OF PRIVATE PROPERTY WORK CONDITIONS IS BROUGHT TO THE CONTRACTOR'S ATTENTION (SEE APPENDIX G FOR DETAILS):

  - WORK RESTRICTIONS/LIMITATIONS APPLY (WORK HOURS, WORK DAYS AND DURATION)
  - ADVANCE NOTICE OF THE WORK SCHEDULE IS REQUIRED
  - SPECIFIED START, STOP AND RESTORATION DATES ARE REQUIRED.
  - ACCESS TO/FROM CHEVROLET AVE. FOR CONVENIENCE OF CONTRACTOR (OTHER THAN DURING CONSTRUCTION OPERATIONS DIRECTLY RELATED TO CROSS COUNTRY SEWER INSTALLATION AND PROPERTY RESTORATION) IS RESTRICTED.

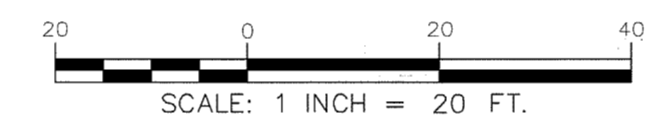
ITEM 1.16: INTERNAL PLUMBING MODIFICATIONS (ALLOWANCE).  
 ITEM 2.1.06A: CONSTRUCT 6" CPDT DRAIN SERVICE AND CONNECT TO EXISTING SUMP PUMP DISCHARGE AND ANY GUTTER DOWN SPOUTS FOUND DISCHARGING TO THE SURFACE (125 LF)  
 ITEM 2.1.06B: CONSTRUCT 6" CPDT PERFORATED UNDERDRAIN (90 LF)  
 ITEM 2.6.2: CONSTRUCT DROP INLET #3 (5VF) AT LOW POINT. FINAL LOCATION TO BE FIELD DETERMINED WITH ENGINEER AND REVIEWED/APPROVED BY PROPERTY OWNER.  
 ITEM 4.2A: RE-CONSTRUCT DRIVEWAY PAVEMENT (10 TONS)  
 ITEM 6.2: ADDITIONAL EXCAVATION (UP TO 50 CY) - IF NECESSARY AND WHERE DIRECTED, REGRADE LAWN AREA TO DRAIN TO DI#3 WITHIN THE LIMITS SHOWN.  
 ITEM 6.11B: INSTALL NEW 8-10 FOOT TALL ARBORVITAE FOR SCREENING (UP TO 15 EACH). REVIEW WITH PROPERTY OWNER FOR APPROVAL OF STOCK AND LOCATION (PRIOR TO INSTALLATION)  
 ITEM 6.12B: REMOVE SMALL TREES <24" (10 EA.)  
 ITEM 6.13B: REMOVE SMALL STUMPS <24" (10 EA.)  
 ITEM 6.16: CONSTRUCT TURF ESTABLISHMENT TO RESTORE VEGETATED AREAS (UP TO 350 SY)  
 ITEM 6.17: REMOVE AND REPLACE FENCES (UP TO 330 LF). SEE EASEMENT WORK PLAN FOR SIZES, TYPES AND LIMITS.
- PRIVATE PROPERTY RESTORATION - #121 ALDRICH ROAD**  
 THE OWNER HAS SECURED A TEMPORARY ACCESS AGREEMENT WITH THE PROPERTY OWNER TO PERMIT WORK ON PRIVATE PROPERTY BEYOND THE DELINEATED EASEMENT AREAS (SEE APPENDIX G).

ITEM 2.1.06A CONSTRUCT 6" CPDT DRAIN SERVICE AND CONNECT TO EXISTING SUMP PUMP DISCHARGE (15 LF)  
 ITEM 2.1.06B: CONSTRUCT 6" CPDT PERFORATED UNDERDRAIN (15 LF)  
 ITEM 2.6.2: CONSTRUCT DROP INLET #4 (5VF)  
 ITEM 16.6: CONSTRUCT TURF ESTABLISHMENT TO RESTORE VEGETATED AREAS (125 SY)
- PROPERTY RESTORATION - CITY OF PORTSMOUTH CONSERVATION AREA**

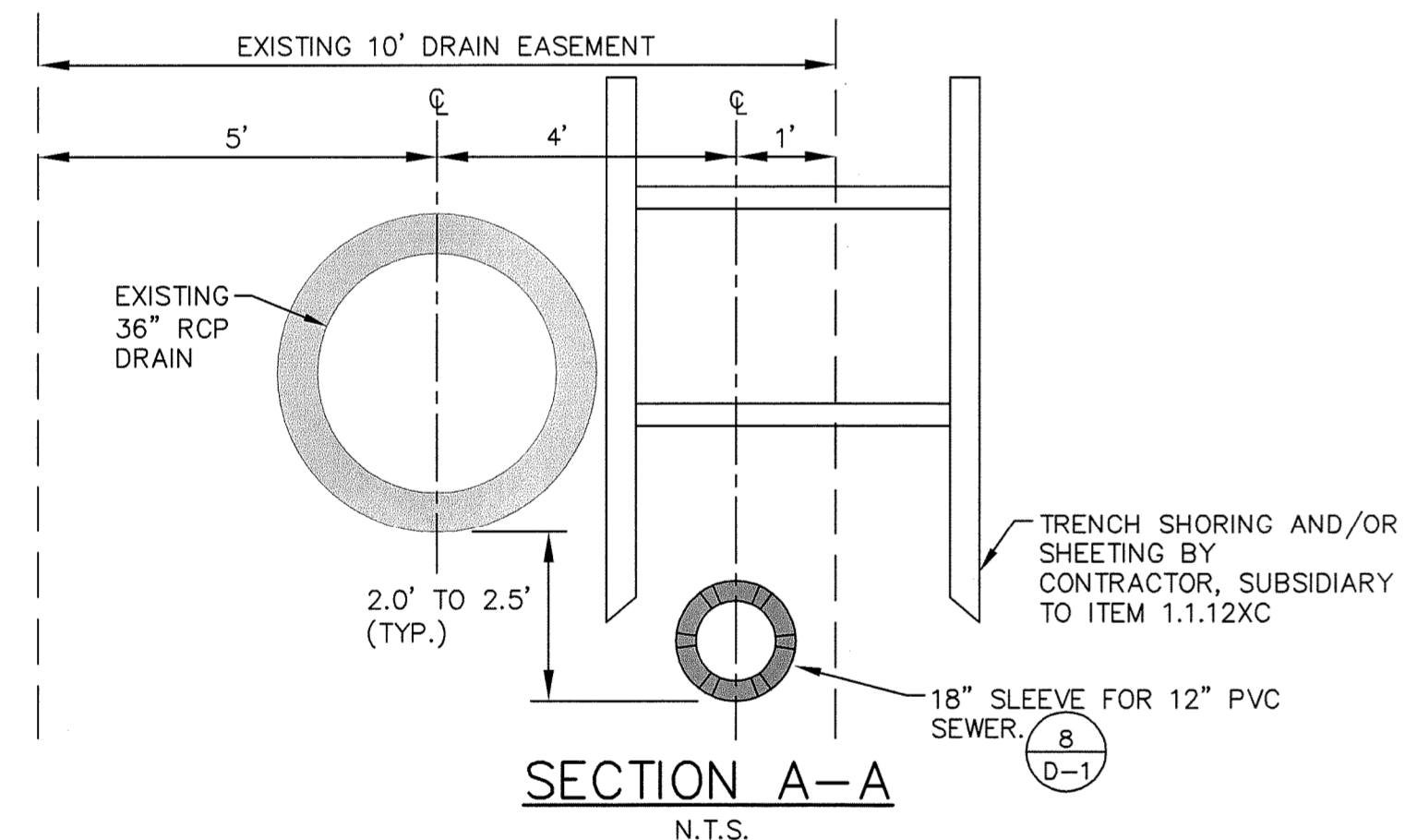
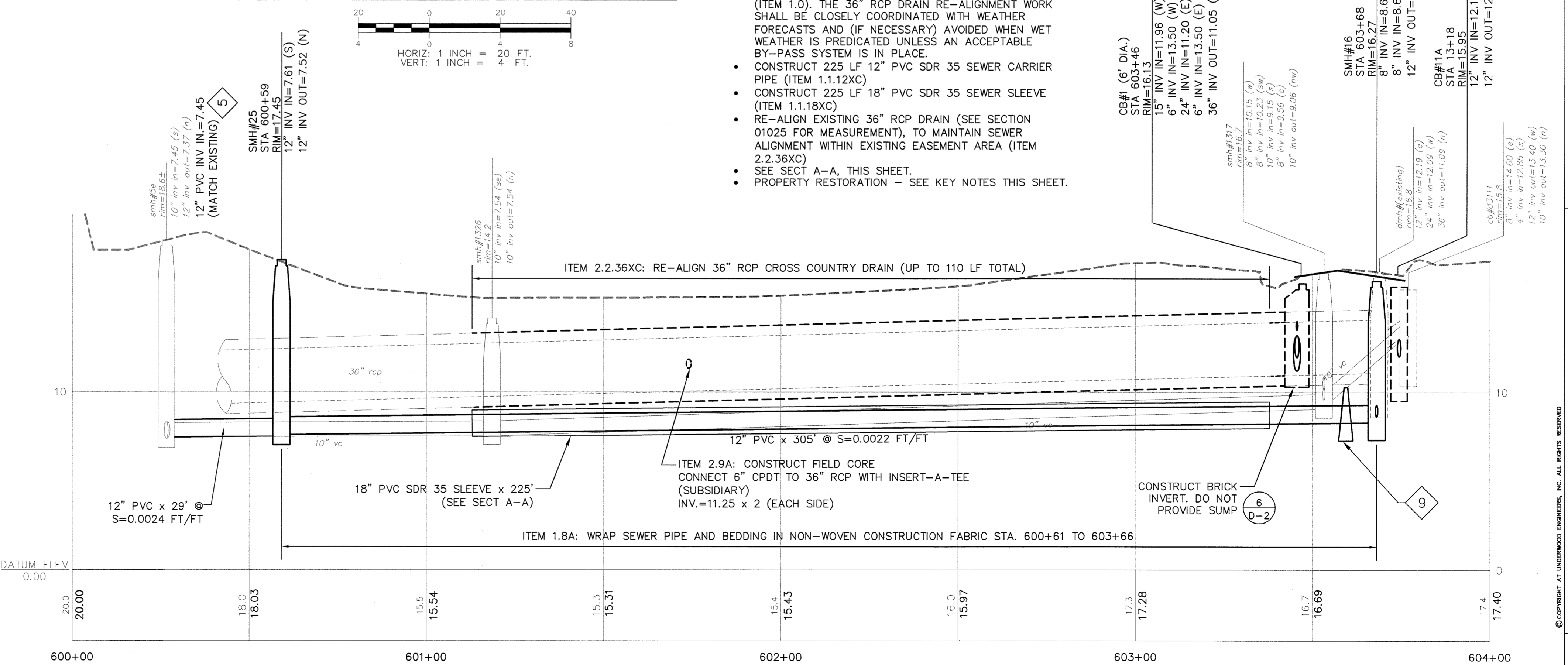
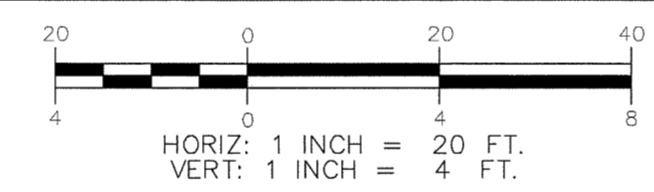
ITEM 6.11A: REPLACE DECIDUOUS TREES AS DIRECTED (ALLOWANCE)  
 ITEM 6.16: CONSTRUCT TURF ESTABLISHMENT IN DISTURBED AREAS (150 SY)



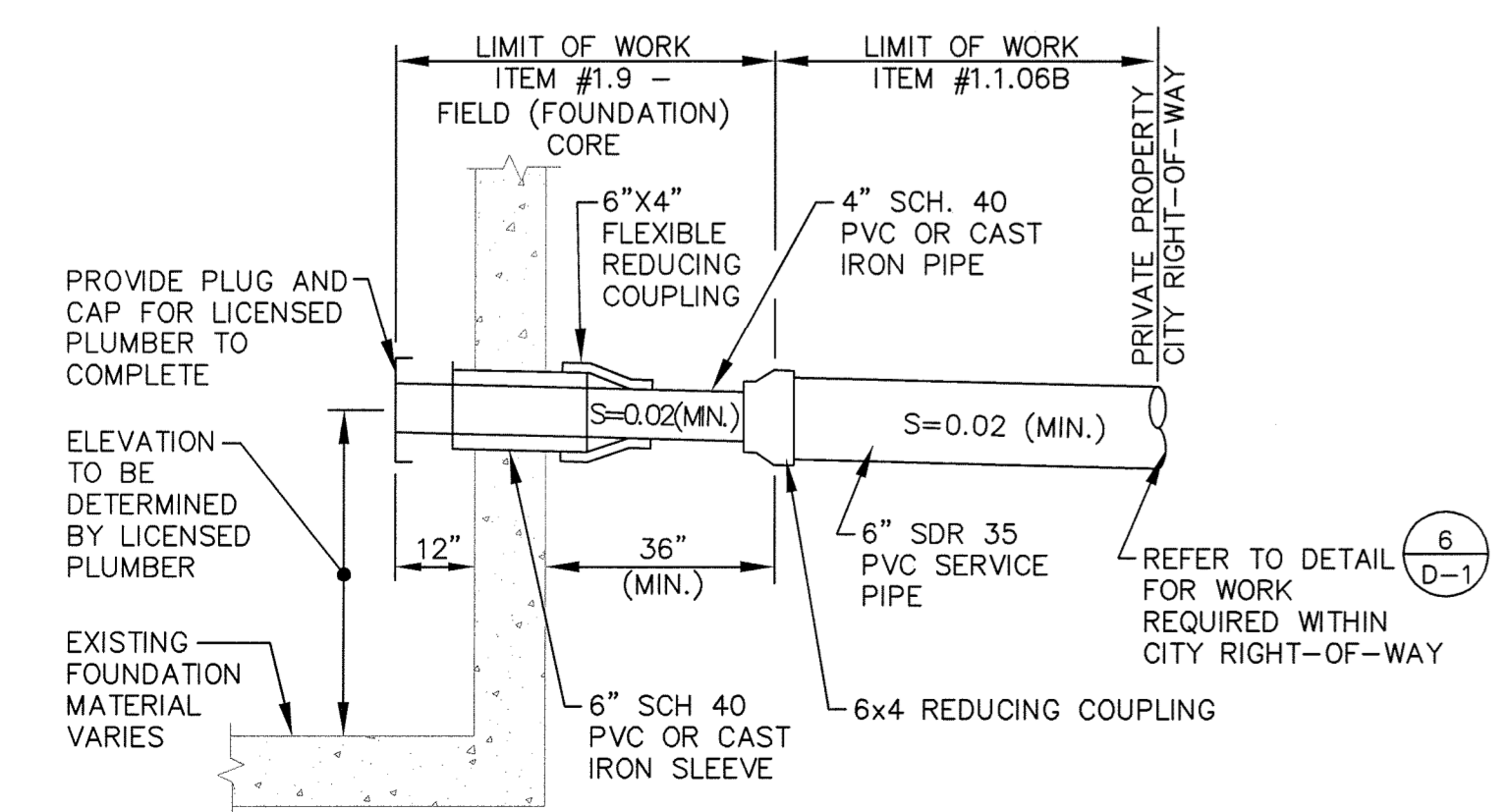
**ALDRICH CROSS COUNTRY PLAN VIEW**



**ALDRICH CROSS COUNTRY PROFILE VIEW**



**SECTION A-A**  
N.T.S.



**SEWER SERVICE WORK ON PRIVATE PROPERTY**  
NOT TO SCALE ITEM 1.1.06B & 1.9

- GENERAL WORK SEQUENCE**
- EXCAVATE TEST PITS (WHERE DIRECTED) ALONG EXISTING 36" RCP DRAIN ALIGNMENT TO VERIFY LINE AND GRADE (ITEM 6.4)
  - MARK OUT CENTERLINE OF SEWER PIPE.
  - MAINTAIN SEWER, DRAIN AND COMBINED SEWER FLOWS (ITEM 1.0). THE 36" RCP DRAIN RE-ALIGNMENT WORK SHALL BE CLOSELY COORDINATED WITH WEATHER FORECASTS AND (IF NECESSARY) AVOIDED WHEN WET WEATHER IS PREDICATED UNLESS AN ACCEPTABLE BY-PASS SYSTEM IS IN PLACE.
  - CONSTRUCT 225 LF 12" PVC SDR 35 SEWER CARRIER PIPE (ITEM 1.1.12XC)
  - CONSTRUCT 225 LF 18" PVC SDR 35 SEWER SLEEVE (ITEM 1.1.18XC)
  - RE-ALIGN EXISTING 36" RCP DRAIN (SEE SECTION 01025 FOR MEASUREMENT), TO MAINTAIN SEWER ALIGNMENT WITHIN EXISTING EASEMENT AREA (ITEM 2.2.36XC)
  - SEE SECT A-A, THIS SHEET.
  - PROPERTY RESTORATION - SEE KEY NOTES THIS SHEET.

ISSUE FOR	APPROVAL	DATE	BY
DESIGNED	BTD	6/19/13	BTD
CHECKED	PDM		
APPROVED	CONSTRUCTION	7/25/13	KAP
BOOK NO.	ADDITIONAL #1 - HSE/129	8/23/13	AS/D
PROJECT NO.	1625-BASE	EASEMENT CONDITIONS	
DWG. ID.	AS SHOWN	NO.	REVISIONS
SCALE	AS SHOWN		

Drawn/Chk.	RMG
Designed	BTD
Checked	PDM
Approved	
Date	JULY 2013
Book No.	No.1625/1656
Project No.	1625-BASE
Dwg. ID.	AS SHOWN
Scale	AS SHOWN

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 Tel. 603-436-6192 Fax. 603-431-4733

**CROSS COUNTRY UTILITIES PLAN**  
**ALDRICH AREA SEWER IMPROVEMENTS**  
**CITY OF PORTSMOUTH**  
**PORTSMOUTH, NEW HAMPSHIRE**

DWG NO P-6 SHEET 12 OF 33