

MONROE COUNTY, NEW YORK

ADDENDUM NO. 2

TO CONTRACT DOCUMENTS FOR

ABRAHAM LINCOLN PARK IMPROVEMENTS - PHASE 2

Capital Improvement Project No. 1462.01

February 2012



Contract No. 1: General Construction
Contract No. 2: Electrical Construction
Contract No. 3: HVAC Construction
Contract No. 4: Plumbing Construction

Prepared By:
Environmental Design and Research
274 North Goodman Street
Rochester, New York 14607

Prepared For:
Monroe County Department of Parks
171 Reservoir Ave
Rochester, New York 14620

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TO ALL BIDDERS OF RECORD:

The Contractor/Bidder shall acknowledge in writing on his bid proposal for the receipt of this Addendum. FAILURE TO DO SO MAY SUBJECT THE BIDDER TO DISQUALIFICATION.

This Addendum shall be part of the Specifications and Drawings for this project and shall be part of the actual contract documents to complete the work. When the Landscape Architect / Engineer issues an Addendum, it is the Bidders responsibility to copy and insert an Addendum into the bid documents they have obtained from the Owner.

SPECIFICATIONS AND RELATED DOCUMENTS ITEMS:**ITEM DESCRIPTION****Item No. 1: Drawing E300 & E301 – Floor Plans – Power and Systems****ADD:**

- a) Door contact to each of the exterior toilet room doors (2-total)
- b) Key switch (2-total) on the wall adjacent to each of the exterior toilet room doors (mounted at 42" a.f.f.). The key switch will disable/enable the associated door contact at each toilet room door.
- c) Temperature sensor (2-total) in each of the exterior toilet rooms (2-total). Temperature sensor will be programmed to send trouble signal to the main security system panel when the ambient temperature drops to a programmed setting.
- d) Temperature sensors to be located in each of the first and second floor general spaces (2-total). Temperature sensors shall be field located to provide optimal coverage. Temperature sensor will be programmed to send trouble signal to the main security system panel when the ambient temperature drops to a programmed setting.
- e) Temperature sensor (1-total) in the RPZ/water meter room. Temperature sensor will be programmed to send trouble signal to the main security system panel when the ambient temperature drops to a programmed setting.
- f) Provide all interconnecting cabling for additional security system equipment mentioned above.
- g) Provide a fixed lens, b/w, CCTV camera in the boat storage area. CCTV shall be capable of monitoring the entire space and shall be triggered by a motion sensor in the space. Camera shall be field located so as to provide optimal coverage of

the area. Also provide a DVR capable of seven 7 days or recording. The DVR shall be located in the main electrical room. Provide all interconnecting and power wiring to the CCTV camera and DVR.

Item No. 2: **Specification Section TOC – Table of Contents**

ADD:

- a) In the Table of Contents, under Bidding Requirements, add a line for “Multiple Contract Summary” after “Instructions to Bidders” and before “Proposal – General Construction.”

REPLACE:

- b) The page numbers for Special Conditions SC1-SC13.

WITH:

- b) The page numbers for Special Conditions SC1-SC3.

Item No. 3: **Specification Section MCS – Multiple Contract Summary**

ADD:

- a) In the Bidding Requirements section of the Specifications, insert new “Multiple Contract Summary” specification section after “Instructions to Bidders” and before “Proposal – General Construction.”

Item No. 4: **Drawing C103 – Layout Plan**

REPLACE:

- a) Note: BEGIN “W” BEAM GUIDE RAIL WITH DEADMEN AND SLOPE STABILIZATION AT STA: (6+13.00).

WITH:

- a) Note: BEGIN “W” BEAM GUIDE RAIL WITH EXTRA-LONG, HEAVY-DUTY POSTS WITH SOIL PLATE AND SLOPE STABILIZATION AT STA: (6+13.00).

REPLACE:

- b) Note: END “W” BEAM GUIDE RAIL WITH DEADMAN AND SLOPE STABILIZATION AT STA: (6+76.00).

WITH:

- b) Note: END “W” BEAM GUIDE RAIL WITH EXTRA-LONG, HEAVY-DUTY POSTS WITH SOIL PLATE AND SLOPE STABILIZATION AT STA: (6+76.00).

Item No. 5: **Drawing C403 – Planting Plan**

REPLACE:

- a) Detail 1 – Slope Stabilization.

WITH:

- a) Note: Refer to slope stabilization detail on Drawing AD-2-01.

Item No. 6: **Drawing C608 – Details**

REPLACE:

- a) Entire Drawing.

WITH:

- a) New Drawing – AD-2-01.

Item No. 7: **Specification Section 02800 - Site Improvements**

REPLACE:

- a) 2.01 P. 1. W-Beam guide rail with custom deadman, steel plate etc. Refer to details.

WITH:

- a) 2.01 P. 1. W-Beam guide rail within slope stabilization zone shall utilize the NYSDOT “extra-long, heavy-duty” posts with soil plate. Post spacing within the slope stabilization zone shall be 3’-1 ½” on center.

ADD:

- b) 3.05 A. 3. Where reclaimed granite pavers are shown in the bio-filtration swale, the pavers shall be “stacked” to follow the grade of the swale and provide void space for passage of water across the entire length of the swale.

Item No. 8: **Drawing S101 – Foundation Details**

ADD:

- a) Note: Where “6 inch stone base” is identified, the Contractor shall install subbase course material as identified in Section 02500 - Flexible Paving & Surfacing.

Item No. 9: **Drawing C301 – Utility Plan**

ADD:

- a) Note: Valve shown between the reserve tank and pump station shall be a gate valve with curb box.

Item No. 10: **Drawings C301, C302, C303, and C304 – Utility Plans**

REPLACE:

- a) All references to “6 inch ductile iron water main” or “6 inch water main.”

WITH:

- a) 4 inch water main.

Item No. 11: **Drawing C602 - Details**

REPLACE:

- a) Detail 4 – Concrete Reserve Tank.

WITH:

- a) Detail 4 – Concrete Reserve Tank on Drawing AD-2-02.

END

MULTIPLE CONTRACT SUMMARY

PART 1 – GENERAL

1.01 RELATED DOCUMENTS

- A. The Contract Documents, Drawings and Individual Specification Sections, apply to this Section.

1.02 SUMMARY

- A. Section includes a summary of each contract, including responsibilities for coordination and temporary facilities and controls.
- B. Specific requirements for the work of each Contract are also indicated in individual Specification Sections and on Drawings.

1.03 CONTRACT No. 1: GENERAL CONSTRUCTION

- A. Work in the Construction Contract includes, but is not limited to, the following:
 - 1. Remaining work not identified as work under other contracts.
 - 2. Site preparation, including clearing, grubbing and earthwork.
 - 3. Site improvements, including roadways, guide rails, signs, parking lots, pedestrian paving, site development furnishings and equipment, and landscaping.
 - 4. Site water supply and distribution.
 - 5. Site sanitary sewerage.
 - 6. Site storm drainage.
 - 7. Site gas distribution.
 - 8. Trench excavation, bedding and backfill for site utilities.
 - 9. Selective demolition, including utility poles and guywires.
 - 10. Foundations, including footings, foundation walls, boardwalk foundation systems, and building helical piles.
 - 11. Slabs-on-grade, including earthwork, subdrainage systems, and insulation.
 - 12. Below-grade building construction, including excavation, backfill, and thermal and moisture protection.
 - 13. Superstructure, including floor and roof construction, and fire-resistive materials.
 - 14. Exterior closure, including walls, doors, and windows.
 - 15. Roofing, including coverings and flashings.
 - 16. Interior construction, including partitions, doors, and fittings.
 - 17. Fire-protection specialties.
 - 18. Stairs, including railings and finishes.
 - 19. Interior finishes, including finish carpentry, architectural woodwork, built-in casework, peninsula counter, floor grilles, and fireplace/hearth.
 - 20. Miscellaneous items, including concrete or reclaimed granite paver equipment bases and painting of mechanical and electrical work.
 - 21. Conveying systems, including elevators.
 - 22. Special construction, including pre-engineered structures.
- B. Temporary facilities and controls in the Construction Contract include, but are not limited to, the following:

1. Temporary facilities and controls that are not otherwise specifically assigned to other contracts.
2. Sediment and erosion control.
3. Unpiped sewers and drainage, including drainage ditches, dry wells, stabilization ponds, and containers.
4. Stormwater control.
5. Unpiped temporary toilet fixtures, wash facilities, and drinking water facilities, including disposable supplies.
6. Temporary enclosure for building exterior.
7. Temporary roads and paved areas.
8. Dewatering facilities and drains.
9. Excavation support and protection for the Work of the contract.
10. Project identification and temporary signs.
11. General waste disposal facilities.
12. Pest control.
13. Temporary stairs.
14. Temporary fire-protection facilities.
15. Barricades, warning signs, and lights.
16. Site enclosure fence.
17. Security enclosure and lockup.
18. Environmental protection.
19. Restoration of Owner's existing facilities used as temporary facilities.
20. Temporary heating, cooling, and ventilation before weathertight enclosure of building is complete.
21. Temporary heating, cooling, and ventilation after permanent enclosure of building is complete.

1.04 CONTRACT No. 2: ELECTRICAL CONSTRUCTION

A. Work in the Electrical Contract includes, but is not limited to, the following:

1. Site electrical distribution.
2. Site lighting.
3. Site communications and security.
4. Electrical service and distribution.
5. Exterior and interior lighting and light pole bases.
6. Communication and security.
7. Fire alarm and detection systems.
8. Electrical connections to equipment furnished by all other contracts.

B. Temporary facilities and controls in the Electrical Contract include, but are not limited to, the following:

1. Electric power service and distribution.
2. Lighting, including site lighting.
3. Fire alarm and detection systems.
4. Electrical connections to existing systems and temporary facilities and controls furnished by other contracts.
5. Temporary heating, cooling, and ventilation before weathertight enclosure of building is complete.

1.05 CONTRACT No. 3: HVAC CONSTRUCTION

- A. Work in the HVAC Contract includes, but is not limited to, the following:
 - 1. Energy supply, including gas and hot- and chilled-water supply systems.
 - 2. Gas line to fireplace.
 - 3. HVAC systems and equipment.
 - 4. HVAC instrumentation and controls.
 - 5. HVAC testing, adjusting, and balancing.
 - 6. Building automation system.
 - 7. Mechanical connections to equipment furnished by all other contracts.

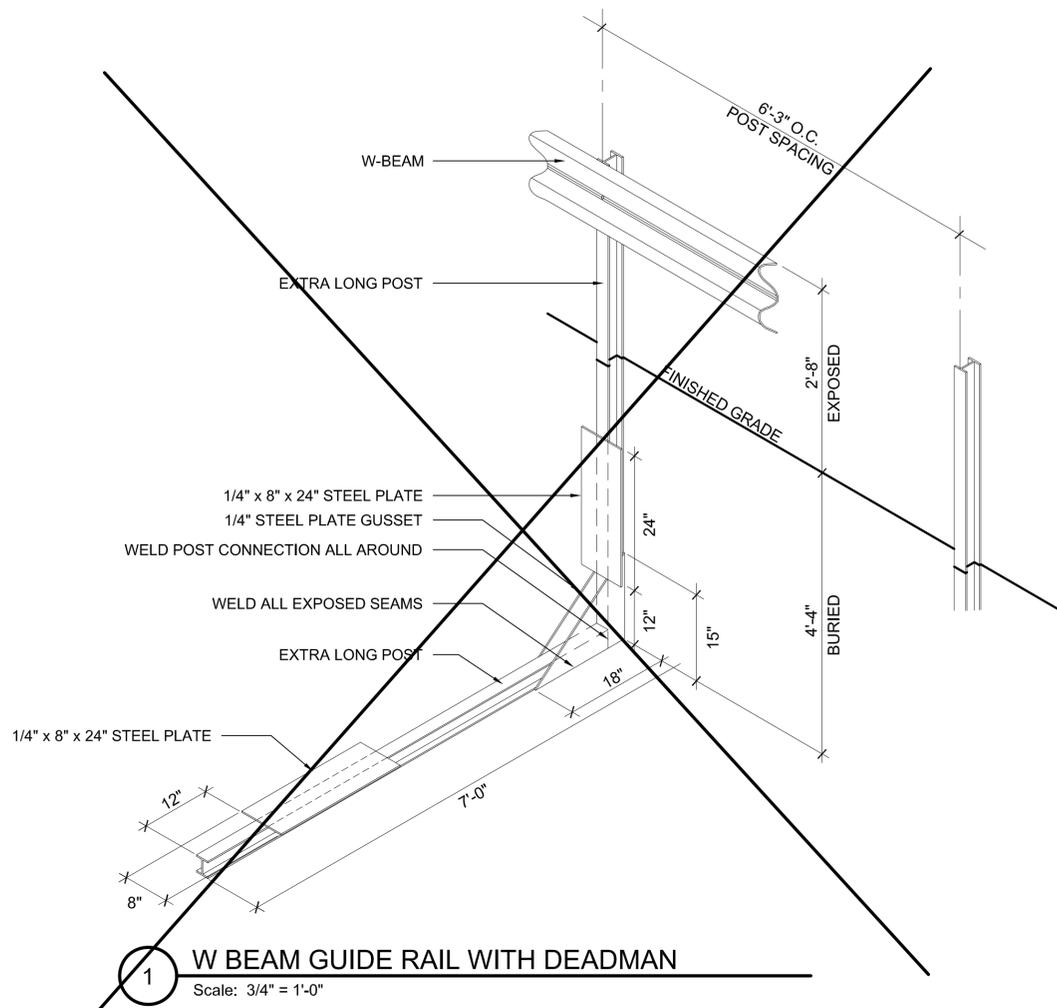
- B. Temporary facilities and controls in the HVAC Contract include, but are not limited to, the following:
 - 1. Temporary heating, cooling, and ventilation before weathertight enclosure of building are complete.

1.06 CONTRACT No. 4: PLUMBING CONSTRUCTION

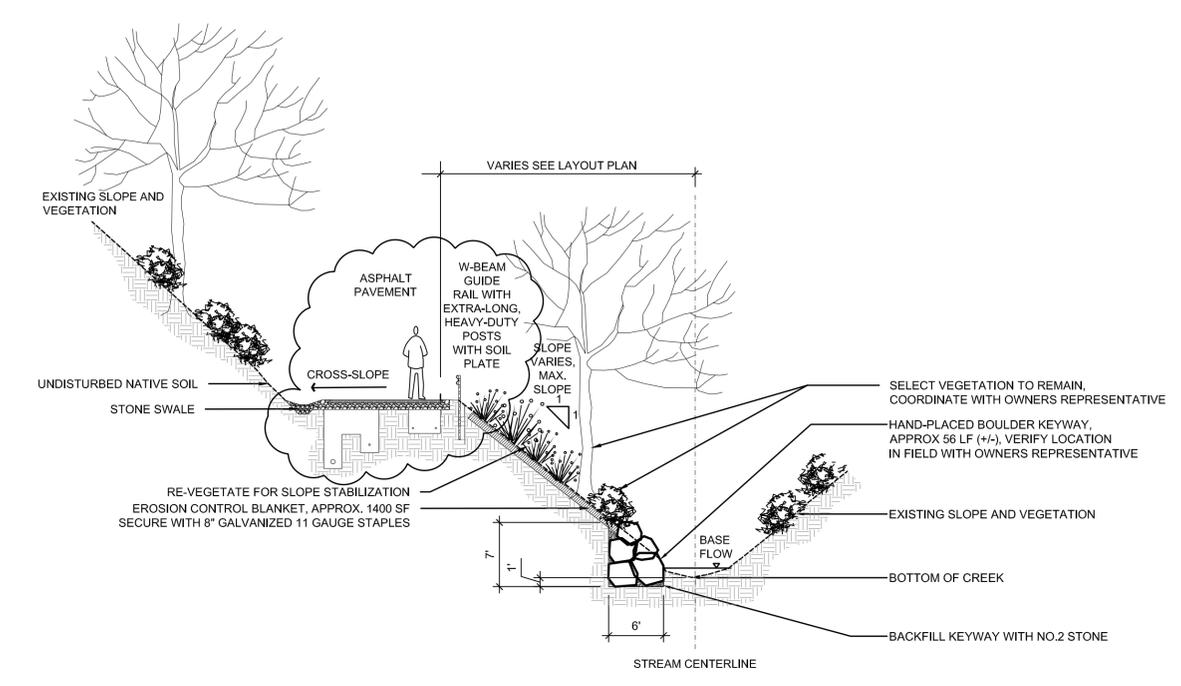
- A. Work in the Plumbing Contract includes, but is not limited to, the following:
 - 1. Plumbing fixtures.
 - 2. Domestic water distribution.
 - 3. Sanitary waste.
 - 4. Storm water drainage.
 - 5. Fire protection systems.
 - 6. Plumbing connections to equipment furnished by all other contracts.

- B. Temporary facilities and controls in the Plumbing Contract include, but are not limited to, the following:
 - 1. Piped sewerage and drainage.
 - 2. Piped gas service.
 - 3. Piped water service.
 - 4. Piped temporary toilet fixtures, wash facilities, and drinking water facilities.
 - 5. Temporary standpipe for Fire Department use.
 - 6. Plumbing connections to existing systems and temporary facilities and controls furnished by other contracts.
 - 7. Temporary heating, cooling, and ventilation before weathertight enclosure of building is complete.

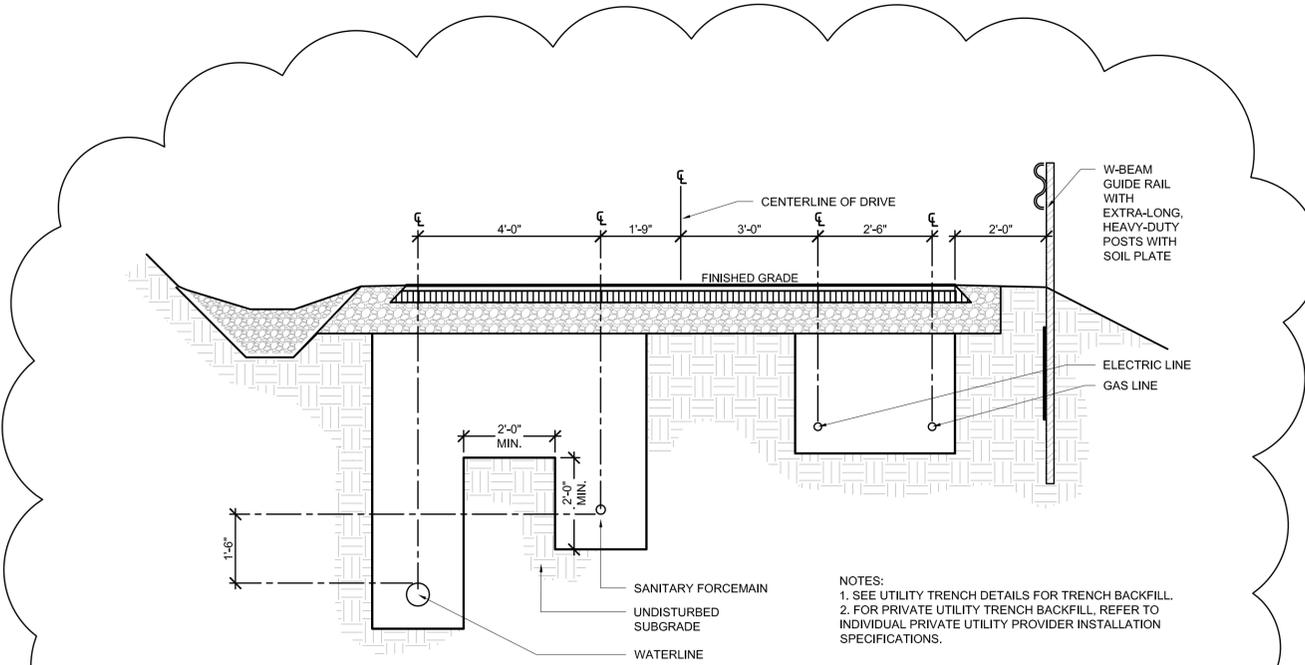
END OF SECTION



1 W BEAM GUIDE RAIL WITH DEADMAN
Scale: 3/4" = 1'-0"

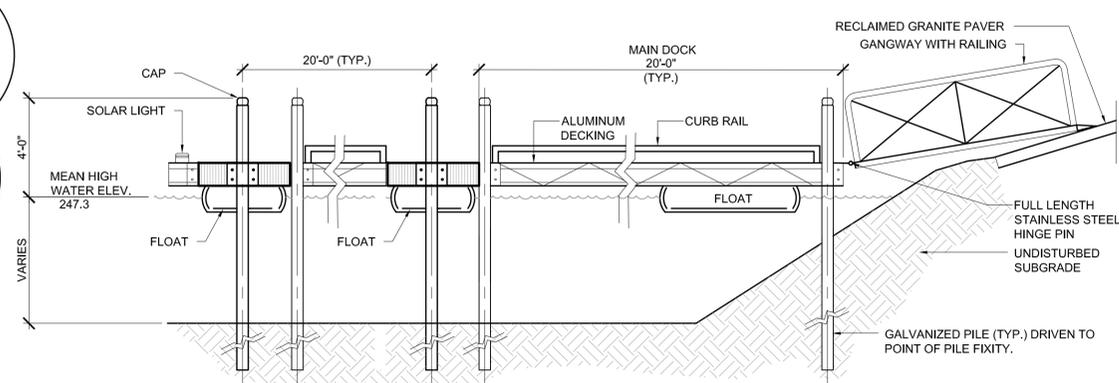


2 SLOPE STABILIZATION
Scale: 1" = 10'-0"



3 UTILITY LOCATIONS AND GUIDE RAIL SECTION
Scale: 1/2" = 1'-0"

NOTES:
1. SEE UTILITY TRENCH DETAILS FOR TRENCH BACKFILL.
2. FOR PRIVATE UTILITY TRENCH BACKFILL, REFER TO INDIVIDUAL PRIVATE UTILITY PROVIDER INSTALLATION SPECIFICATIONS.



4 DOCK SECTION
Scale: 1/4" = 1'-0"

IRONDEQUOIT BAY
MEAN HIGH WATER ELEVATION = 247.3
MEAN LOW WATER ELEVATION = 243.3

DRAWING REVISIONS

NO.	DATE	REVISION	BY
1	2-22-11	ISSUED TO BEC	TWR
2	1-28-12	ISSUED FOR BIDDING	TWR
3	2-15-12	ISSUED FOR ABERRANDUM NO. 2	TWR

edr phone: 565.271.0040

PROJECT TITLE: **ABRAHAM LINCOLN PARK IMPROVEMENTS PHASE 2**
PROJECT LOCATION: **TOWN OF PENFIELD, MONROE COUNTY, NEW YORK**
CLIENT: **MONROE COUNTY PARKS DEPARTMENT**
DRAWING TITLE: **DETAILS**

DATE: **2/15/2012**
SCALE: **AS NOTED**
edr Job# **09025**
DRAWN BY: **DGP**
FILE NAME: **AD-2-01.dwg**
DRAWING NUMBER: **AD-2-01**



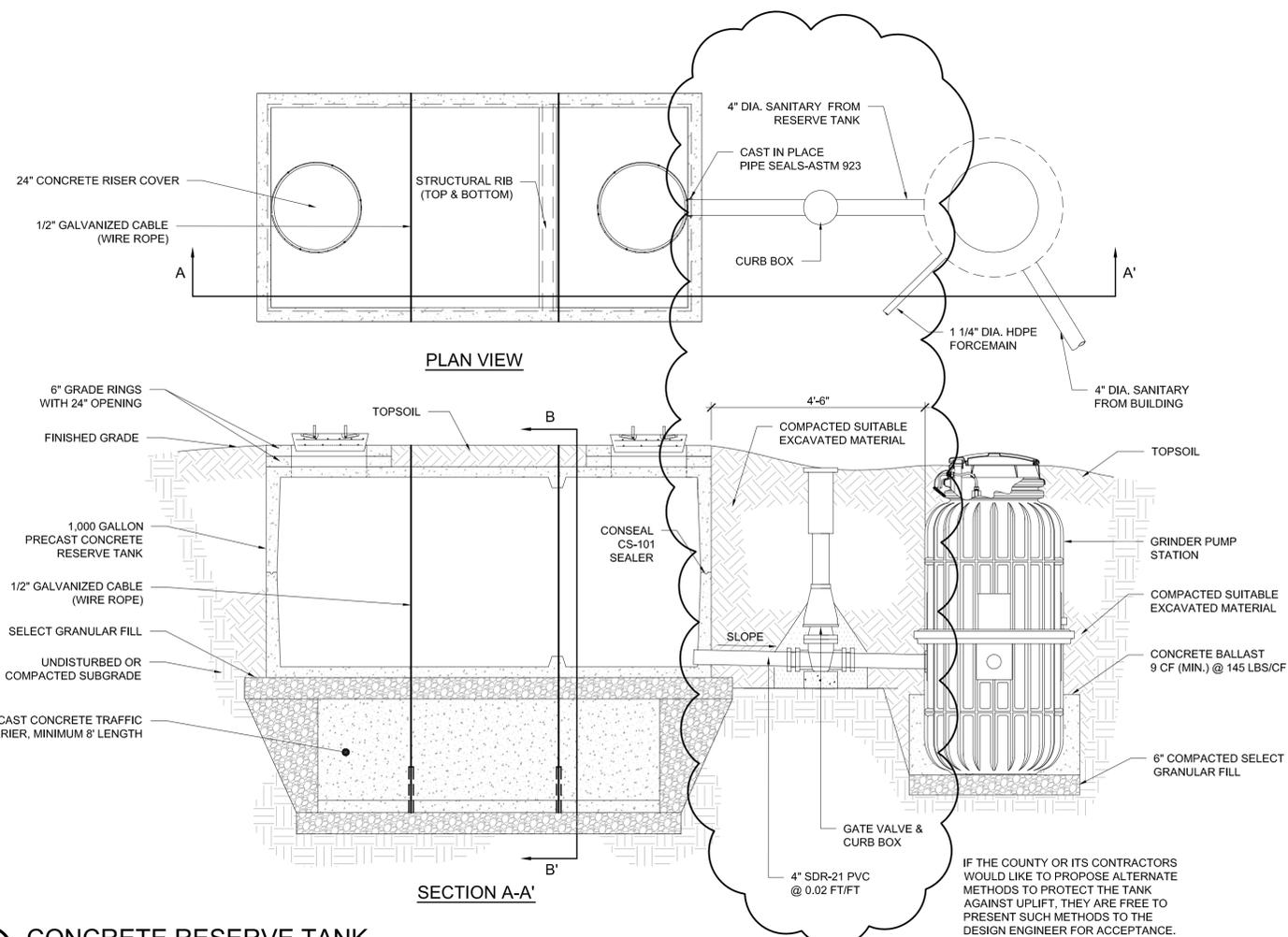
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NO.	DATE	REVISION	BY
1	2-22-11	ISSUED TO BEC	TWR
2	1-28-12	ISSUED FOR BIDDING	TWR
3	2-15-12	ISSUED FOR ADDENDUM NO. 2	TWR

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 PROJECT LOCATION: **TOWN OF PENFIELD, MONROE COUNTY, NEW YORK**
 CLIENT: **MONROE COUNTY PARKS DEPARTMENT**

DRAWING TITLE: **DETAILS**

DATE:	2/15/2012
SCALE:	AS NOTED
edr Job#:	09025
DRAWN BY:	DGP
FILE NAME:	AD-2-02.dwg
DRAWING NUMBER:	AD-2-02



4 CONCRETE RESERVE TANK
 Scale: N.T.S.

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