

**CITY OF BELMONT  
PLEASANTS COUNTY, WEST VIRGINIA  
CONTRACT #3 – WATER STORAGE TANK  
ADDENDUM #1  
JULY 26, 2024  
THRASHER PROJECT #T10-11028**

TO WHOM IT MAY CONCERN:

A Pre-Bid Conference was held on Tuesday, July 23, 2024 on the above-referenced project, a copy of the sign in sheet is included in this Addendum #1. The following are clarifications and responses to questions posed by contractors for the above-referenced project.

**A. GENERAL**

1. The final day for questions shall be COB Wednesday, July 31, 2024.  
The Engineer's Estimate is \$750,000

**B. SPECIFICATIONS**

1. **REMOVE** Sheet BOR-1 and **REPLACE** with Sheet BOR-1 included with this Addendum #1.
2. **INSERT** Sheet BOR-17 included with this Addendum #1.

**C. DRAWINGS**

1. **REMOVE** Sheet 2 and **REPLACE** with Sheet 2 included with this Addendum #1.
2. **REMOVE** Sheet 5 and **REPLACE** with Sheet 5 included with this Addendum #1.
3. **REMOVE** Sheet 2 and **REPLACE** with Sheet 6 included with this Addendum #1.

**D. QUESTIONS AND RESPONSES**

**1. QUESTION**

Are federal wage rates required?

**RESPONSE**

Yes.

**2. QUESTION**

Is the project entirely tax exempt?

**RESPONSE**

Yes.

**3. QUESTION**

What is the final date for questions?

**RESPONSE**

COB Wednesday July 31<sup>st</sup>, 2024

**4. QUESTION**

Is AIS or BABA required?

**RESPONSE**

BABA is required.

**5. QUESTION**

Are any additional permits required for Contract #3? Are there any Building Permits required?

**RESPONSE**

No.

**6. QUESTION**

Are there any city or local licenses required for Contract #3?

**RESPONSE**

No.

**7. QUESTION**

Is Contract #3 in city limits?

**RESPONSE**

No.

**8. QUESTION**

Are B&O, Sales, Use, or any other taxes required?

**RESPONSE**

No.

**9. QUESTION**

On Drawing 1, which is the Site Plan, under General Notes Note 1 it says, “all demolition activities shall be coordinated with the owner.” What is getting demoed?

**RESPONSE**

The existing fence.

**10. QUESTION**

On Drawing 1, which is the Site Plan, under General Notes Note 2 it says, “contractor shall remove all existing equipment to location designated by owner.” What existing equipment and where does it go too?

**RESPONSE**

The existing telemetry equipment shall be relocated to the new tank.

**11. QUESTION**

On Drawing 1, which is the Site Plan, under General Notes Note 7 it says, “existing telemetry shall be relocated from existing tank no. 1 to proposed tank.” Whose telemetry, is it?

**RESPONSE**

The existing antenna manufacturer is MAXRAD.

**12. QUESTION**

The tank diameter shown on Sheet 5 shows a dimension of 33'-6". This should be 36.36'. It looks like on Sheet 6 it shows 36'.

**RESPONSE**

The plan sheet has been revised and is included with this Addendum #1.

**13. QUESTION**

Drawing 5 shows a 3/16" Thick Self-Supporting Umbrella Roof. Is Mid Atlantic's Standard Geodesic Aluminum Dome Roof acceptable for the Glass Coated Steel Bolted Tank Option?

**RESPONSE**

Yes.

**14. QUESTION**

Is Mid Atlantic's standard Caged Ladder and Roof Manway Observation Platform acceptable?

**RESPONSE**

Yes.

**15. QUESTION**

Are you requiring 2- 30" x 30" Roof Hatches for the new tank?

**RESPONSE**

Only one roof hatch will be required.

**16. QUESTION**

Are you also requiring 2- Caged Ladders and 2- Observation Platforms?

**RESPONSE**

Only one of each will be required.

**17. QUESTION**

Do you want a Single or Double Handrail with Non-Skid for the Roof Walkway?

**RESPONSE**

Single Handrail with Non-Skid.

**18. QUESTION**

What is the Bottom Plate shown at the bottom of the tank on the Elevation View?

**RESPONSE**

This has been removed.

**19. QUESTION**

Do you want 2- 24" Shell Manways?

**RESPONSE**

Only one will be required.

**20. QUESTION**

On Sheet 5, it shows the Silt Stop to be 6". On Sheet 6 of the Plan View, it shows 6". On the Elevation View of Sheet 6, it shows 8". Which do you want?

**RESPONSE**

Silt stop shall be 6".

**21. QUESTION**

Do you have a Geotech Report?

**RESPONSE**

Yes.

**22. QUESTION**

Is a Field Office required?

**RESPONSE**

Yes.

**23. QUESTION**

Do you want a Caged Ladder or an OSHA Approved Straight Run Ladder with a Personal Fall Arrest System to meet November 19, 2036 timeline?

**RESPONSE**

Caged ladder.

**24. QUESTION**

Is Tan the color you want for the tank?

**RESPONSE**

Tank shall be Cobalt Blue.

**25. QUESTION**

Are Prevailing Wages required?

**RESPONSE**

Yes.

**26. QUESTION**

Can you confirm the Freeboard required for the tanks?

**RESPONSE**

1ft.

**27. QUESTION**

Do the "Special Damages" on Page 2 of The Agreement (Page 52/619 of the PDF set) of the specifications apply to this project?

**RESPONSE**

Yes.

**28. QUESTION**

Are there any Warranty Bonds required for Contract 3?

**RESPONSE**

No.

**29. QUESTION**

Do you have an engineer's estimate?

**RESPONSE**

\$600,000.

**E. CLARIFICATIONS**

NOT APPLICABLE

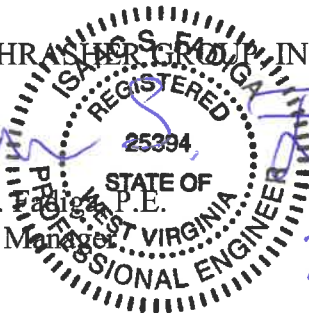
If you have any questions or comments, please feel free to contact me at your earliest convenience. As a reminder, bids will be received until 2:00 p.m. on Thursday, August 8, 2024 at 218 Main Street, Belmont, WV. Good luck to everyone and thank you for your interest in the project.

Sincerely,

THE THRASHER GROUP, INC.



Isaac S. Fabiga, P.E.  
Project Manager



7/26/24

Enclosures:

- Pre-Bid Meeting Minutes
- Pre-Bid Meeting Sign In Sheet
- Revised Sheet BOR-1
- Sheet BOR-17
- Revised Drawing Sheet 2
- Revised Drawing Sheet 5
- Revised Drawing Sheet 6

**CITY OF BELMONT  
218 Main Street  
Belmont, WV 26134  
Phone: (304) 665-2160**

**THE THRASHER GROUP, INC.  
1000 Corporate Landing  
Charleston, WV 25311  
Telephone # (304) 343-7601  
Fax: (304)-343-7604**

**CONTRACT #1 – ROUTE 2 WATERLINE EXTENSION  
CONTRACT #2 – WATER TREATMENT PLANT UPGRADES  
CONTRACT #3 – WATER STORAGE TANK**

**PRE-BID CONFERENCE AGENDA**

**PROJECT LOCATION:** Pleasants County, West Virginia

**ENGINEER'S PROJECT #:** T10-11028

**DATE OF CONFERENCE:** Tuesday, July 23, 2024, at 10:00 A.M., LPT

**CONFERENCE LOCATION:** Belmont City Hall  
218 Main Street  
Belmont, WV 26134



## **PRE-BID AGENDA**

- I. Introductions
- II. General Project Description
- III. General Bidding Information
  - a. General

### **Envelope 1**

- a. **Name & Address of Bidder**
- b. **Bid for Contract #1-3**
- c. **Project Owner Name- City of Belmont**

### **Envelope 2**

- a. **Placed In Envelope**
- b. **Labeled Bid Proposal**

- b. Bid Opening Requirements

### **Blue pages of contract books – Checklist must be completed**

1. **Bid Submitted on Time**
2. **Attended Mandatory Pre-Bid Conference**
3. **Bid Bond- 5% Total Bid (Ours/your own/cashiers check)(Must have original)**
4. **Certification of receipt of all addenda**
5. **DBE Certification**
6. **EEO Certification**
7. **Certification of Non-Segregated Facilities**
8. **WV Drug Free Workplace Conformance**
9. **Build America Buy America Certification**
10. **Copy of Valid WV Contractors License**
11. **Wage Rates**

- c. Bid Form

**Yellow pages of contract books – If addendum changes Bid Form, the new Bid Form that is included in the Addendum must be used when submitting bids. Prices must be given in written form and in numerical form. Written prices govern over numbers if different. Unit prices will be used to verify the lowest bidder.**

d. Method of Award

**Lowest Responsive, Responsible Bidder.**

IV. Details of Project

a. Construction Sequence of Events

**Located in Specification 011000 Summary.**

b. Material and Equipment

**As specified in the Plans and Specifications, submit a question for clarification if unsure of compatibility. Material disposal must be in accordance with all federal, state and local laws.**

V. Submittals

VI. Permits

VII. B & O Taxes/Building Permits are **NOT** required for this project.

VIII. Addressing Questions

**Questions will only be accepted via email to [ifadiga@thethrashergroup.com](mailto:ifadiga@thethrashergroup.com)**

IX. Addendum

X. Funding Agency

**WVDEP DWTRF and WDA EEGF**

XI. Project Administrator

**MOVRC**

XII. Owner

XIII. Question and Answer Session

**1. Question: What is the last day for questions?**

Response: Wednesday, July 31, 2024

**2. Question: What is the sequence of construction for Contract 2?**

Response: Valve replacements must be done first. Shut the plant down each day, work 8-10 hours replacing as many valves as possible, then run the plant overnight. The wires for the new valves must be ran early. Tie ins must be installed for the new skids. Valves must be placed upstream of the influent line to the skid. Valves will also be needed for the backwash pumping. The process should take approximately two weeks.

**3. Question: Do wage rates apply to this project?**

Response: Yes. Davis Bacon is required. Wage rate information will be sent out in the addendum.

**4. Question: Does the power go to individual valves, or does it go to junction boxes and then to the control panel?**

Response: Panel Information needs checked. This will be sent in the addendum.

**5. Question: Is the project tax exempt?**

Response: Yes.

**6. Question: Are there existing tees for the water treatment plant tie ins at the influent and effluent side of the filters?**

Response: There are no existing tees for tie-ins.

**7. Question: Are we replacing valves and actuators?**

Response: Yes.

**8. Question: Do valve sizes match existing dimensions?**

Response: This information will be sent out in the addendum.

XIV. Site Visit

CITY OF BELMONT  
PLEASANTS COUNTY, WEST VIRGINIA  
**Water System Improvements Project**  
MANDATORY PRE-BID CONFERENCE  
Tuesday, July 23, 2024

Thrasher Project #T10-11028

Name	Representing	Phone #	Email Address
Armando Ferri	Ferri Contracting	724-272-9131	armando@ferricci.com
CZ Trent Shepherd	RDR	304-771-7906	tshpherd@rdusg.com
Todd Black	Fanco Inc.	304 529 3328	toddblack1976@hotmail.com
Luke Williams	XYLEM Dewatering Solutions	681-910-6262	luke.williams@xylem.com
Brent Tyler	Triton Construction	49-980-5514	brent.tyler@tritonWV.com
* Landon McHenry	L-T Construction	304-624-8003	landonmhenry@l-tconstructionservices.com
Brian Lemons	Pro Contracting Inc (Filters/Treatment)	304 745 8501	fnllap3@aol.com
Charles Crook	Layne Christensen	518-281-3487	charles.crook@qcinc.com
Jeffery K. Luce	NexGen Industrial Services	724-322-9425	jluce@nexgenindustrial.com

Name	Representing	Phone #	Email Address
Bryan Fetty	UCCI	304-481-9632	bfetty@uccivw.com
Gabe Chojnacki	Chojnacki construction	304-200- <del>3155</del>	AndrewChojnacki1277@gmail.com
JASON CARTE	Virco	304-741-4659	JASON@VIRCOCOMPANY.COM
Elio Simonetti	Litanant	304-281-3363	2Simonetti@LitanantExcavation.com
Jon Cleghorn	RLI solutions	304-844-2359	jCleghorn@RLI3.com
Jeremy Yeager	Border Patrol, LLC	740-937-2002	jeryeager@gmail.com
JESSE TAYLOR	GRAE-CON	304 483-4816	JTAYLOR@GRAECON.COM
Stoney Bennett	Grae-Con	304-481-7857	SBennett62@gmail.com
KERI DUNN	GRAE-CON CONST.	740.373.0849	KDUNN@GRAECON.COM
JASON <del>DEBE</del> JOHNSON	GRAE-CON ELEC.	740.373.0849	JJOHNSON@GRAECON.COM

Name	Representing	Phone #	Email Address
Dana Tackett	MOVRC	3044826028	
Bob Dunlap	Dunlap Contracting	304-488-1749	
Bernie Dunlap	" "	681 361 2022	dunlapcontractingllc@gmail.com
Don Cooney	J-R-Excavating	304-845-4974	
★ Dan Williams	OWV Exc.	740-312-2867	dwilliams@owvexcavating.com
★ CI JUSTIN CURFMAN	WOLFES EXCAVATING	304-299-0324	JCURFMAN@WOLFESEXCAVATING.COM



**PROPOSED  
 CONTRACT #3 – WATER STORAGE TANK  
 FOR THE  
 CITY OF BELMONT  
 PLEASANTS COUNTY, WEST VIRGINIA  
 THRASHER PROJECT #T10-11028**

A two envelope system will be used. Envelope No. 1 will be opened first and the Bid Opening Requirement items checked for compliance, as outlined on this page. If such documents are found to be in order, sealed Envelope No. 2 “Bid Proposal”, which shall also be placed inside of Envelope #1, will then be opened and will be publicly read aloud. If the documents required to be contained in Envelope No. 1 are not in order, Envelope No. 2 “Bid Proposal” will not be opened and the Bid will be considered non-responsive and will be returned to the Bidder. At that time, the Owner will declare the Bidder non-responsive

**BID OPENING REQUIREMENT CHECKLIST**

<b>Item</b>	<b>Completed Satisfactory (Check if completed)</b>
1. Bid submitted on time	_____
2. Attended Mandatory Pre-Bid Conference	_____
3. Bid Bond (Sample BOR-2 & 3)	_____
4. Certification of receipt of all addenda to Plans and Specifications. (BOR-4)	_____
5. Disadvantaged (Small, Minority and Women’s) Business Enterprises Certification (BOR-5-8)	_____
6. Equal Employment Opportunity (BOR 9-12)	_____
7. Compliance Statement/ Notice to Prospective Subcontractors (Non-Segregated Facilities) (BOR – 13)	_____
8. West Virginia Code §21-1D-5 Drug Free Workplace Conformance Affidavit (BOR-14 & 15)	_____
9. Build America Buy America Certification (BOR-16)	_____
10. Copy of Contractor's License included.	_____
11. Federal Wage Rates Certification (BOR-17)	_____



**Wage Rates Contractor Certification**

Whereas the firm of ( \_\_\_\_\_ ),  
License No. WV \_\_\_\_\_ ) (henceforth known as firm), has bid on the  
Contract #3 – Water Storage Tank Project, which will be funded in part or in whole by  
Clean Water State Revolving Loan Fund (CWSRF), the firm does hereby certify that it will  
comply with all requirements by the State of West Virginia and/or federal government  
concerning Davis-Bacon Wage Rates requirements of law. The firm also certifies that it  
will pay the higher of Davis-Bacon Wage Rates or the state prevailing wage rate for all  
employees covered by these regulations.

\_\_\_\_\_  
**Contractor Firm Name**

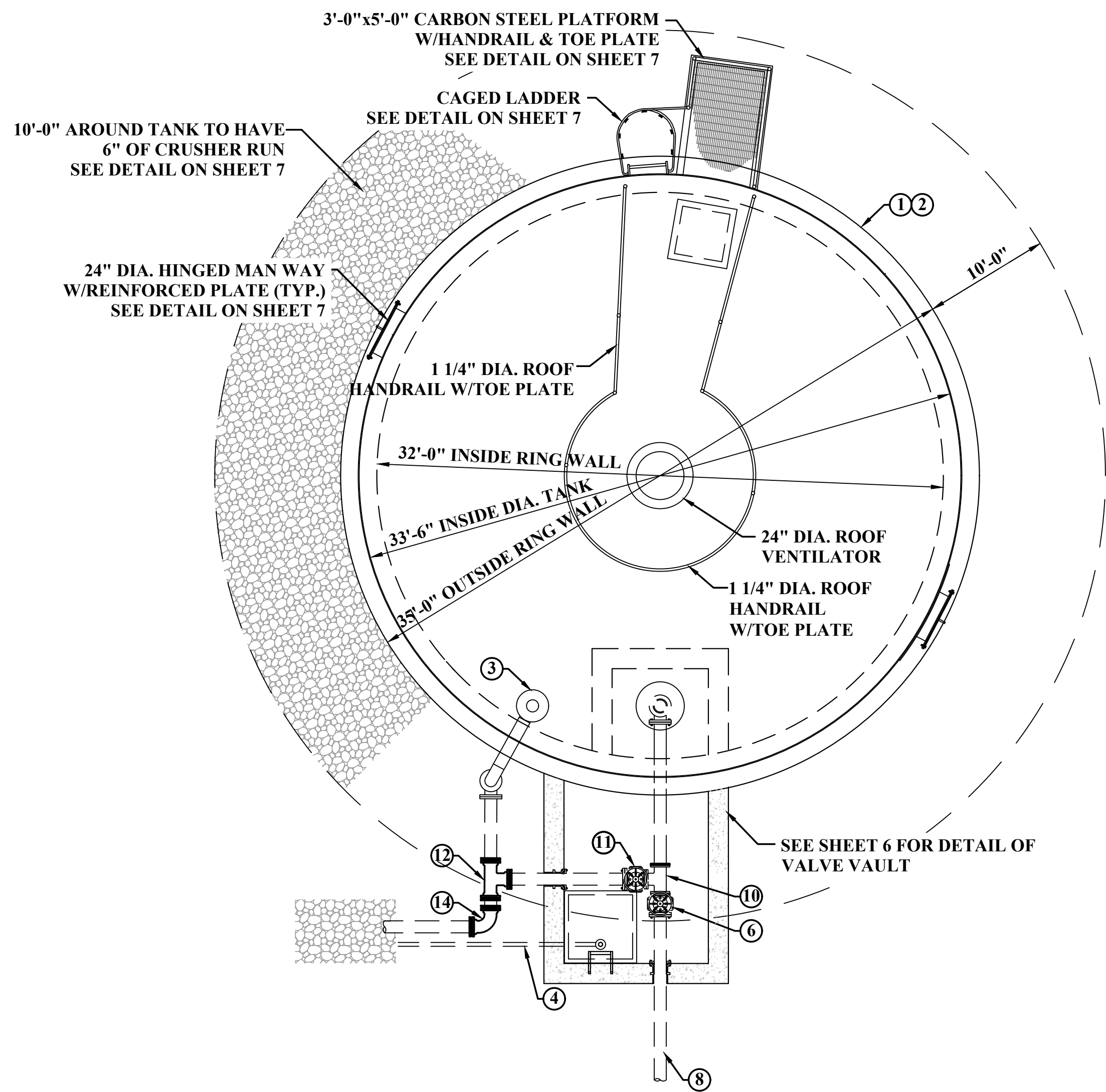
\_\_\_\_\_  
**Name (Printed)**

\_\_\_\_\_  
**Authorized Officer Title**

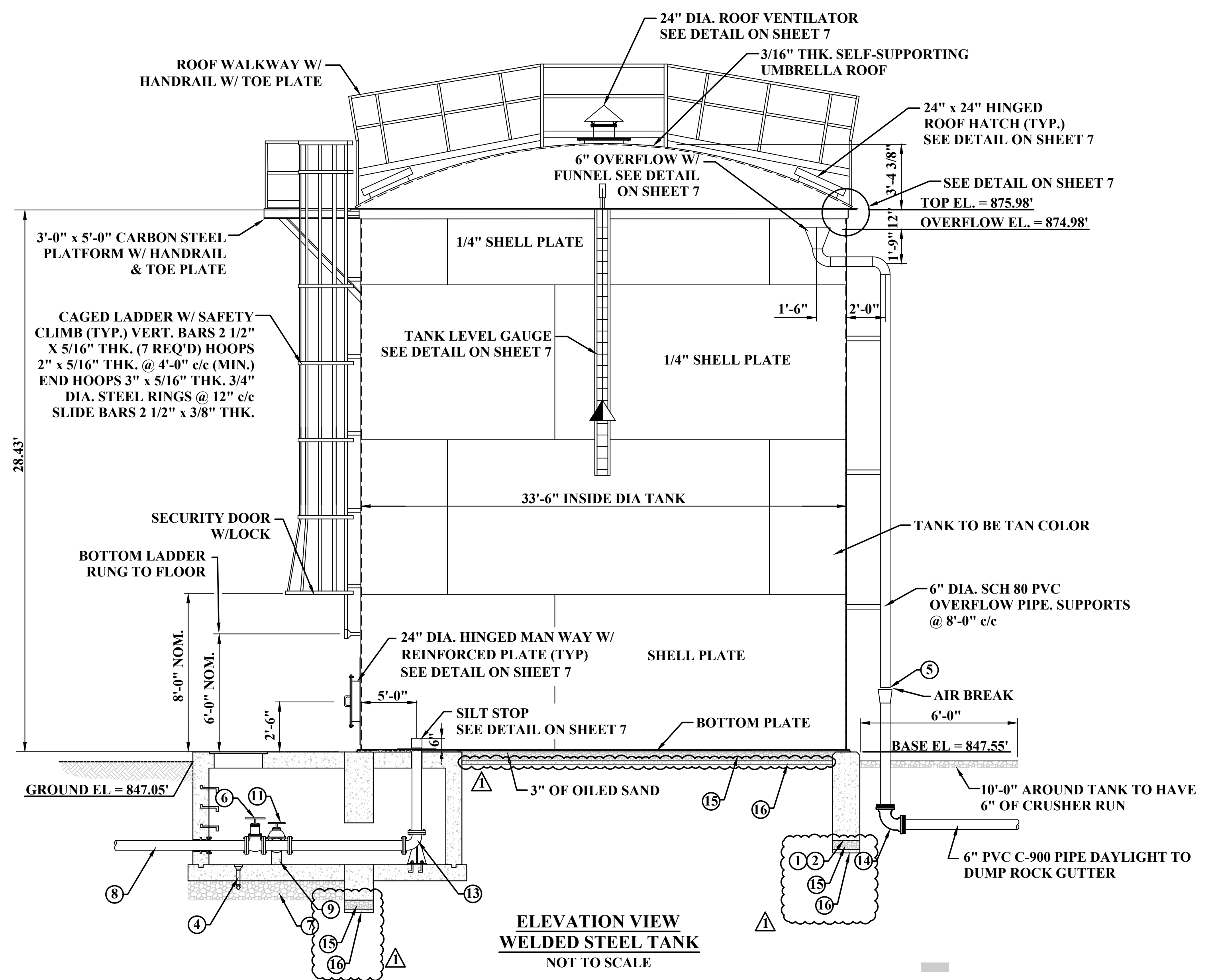
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**Name (Signature)**

\_\_\_\_\_  
**Date**

LAYOUT TAG: Sheet 2  
 CAD FILE: R:\00\010-11028-City Of Belmont Rt. 2 Wl. Ext.\300 - Design\2. Design Drawings\Contract 3 - Water Tank\03-003-Tank Details.dwg  
 PLOT DATE/TIME: 7/26/2024 11:13 AM



**PLAN VIEW  
 WELDED STEEL TANK**  
 NOT TO SCALE



**ELEVATION VIEW  
 WELDED STEEL TANK**  
 NOT TO SCALE

**NOTES:**

- ① THE TANK FOUNDATION SHALL BE CONSTRUCTED IN ACCORDANCE WITH AWWA STANDARD D-103, SEISMIC ZONE C, & 100 M.P.H. WIND VELOCITY. SEE DETAIL SHEET 7.
- ② THE BEARING CAPACITY USED FOR FOUNDATION DESIGN SHALL BE 3,000 P.S.F. RING WALL SHALL BE ON FIRM WEATHERED ROCK ON ALL SIDES AT AN ELEVATION OF 847.55.
- ③ 6" PVC OVERFLOW DRAIN LINE.
- ④ 2" PVC VAULT DRAIN.
- ⑤ INSTALL STAINLESS STEEL INSECT / BIRD SCREEN AT END OF PIPE AND FASTEN TO PIPE WITH TWO STAINLESS STEEL STRAPS.
- ⑥ 8" GATE VALVE.
- ⑦ 6" OF CRUSHED AGGREGATE BASE.
- ⑧ 8" DIP. WATERLINE.
- ⑨ PIPE SUPPORTS.
- ⑩ 8" x 8" x 6" DIP TEE.
- ⑪ 6" GATE VALVE.
- ⑫ 6" x 6" x 6" M.JT. DIP TEE.
- ⑬ 8" 90° FITTING.
- ⑭ 6" 90° M.JT. FITTING.
- ⑮ 12" COMPACTED STONE #8 LIMESTONE CHIPS.
- ⑯ 4" LEAN CONCRETE MUD MAT (1,000 PSI MINIMUM)



SCALE: AS SHOWN  
 DRAWN: S. BAGBY DATE: 2/2024  
 CHECKED: I. FADIGA DATE: 2/2024  
 APPROVED: I. FADIGA DATE: 2/2024  
 SURVEY DATE:  
 SURVEY BY:  
 FIELD BOOK No.:



PHASE No.  
 CONTRACT No.  
**3**  
 PROJECT No.  
**T10-11028**

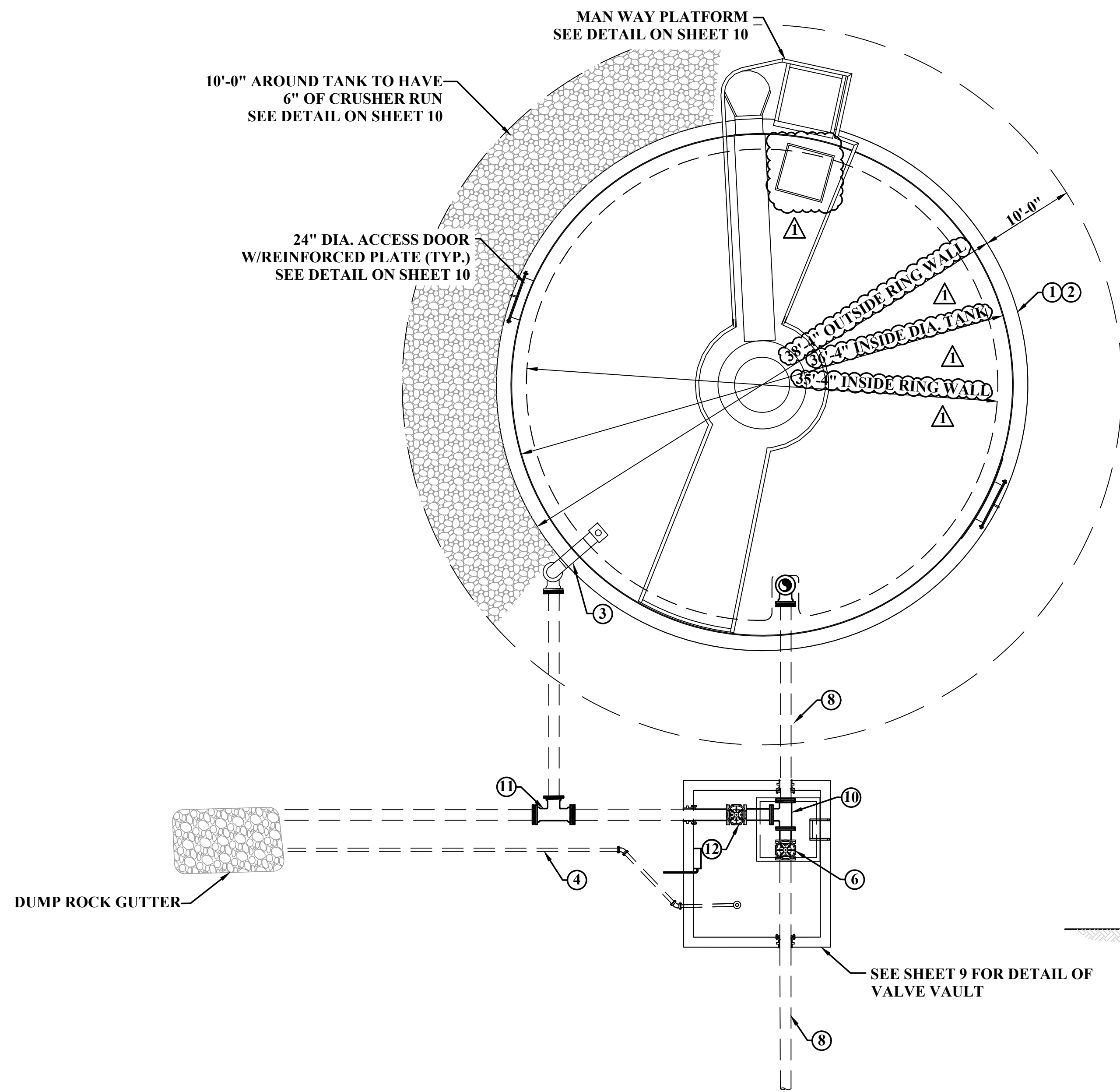
CITY OF BELMONT  
 WATER SYSTEM IMPROVEMENT PROJECT  
 WATER STORAGE TANK  
 WELDED STEEL TANK  
 PLAN AND ELEVATION

SHEET No.

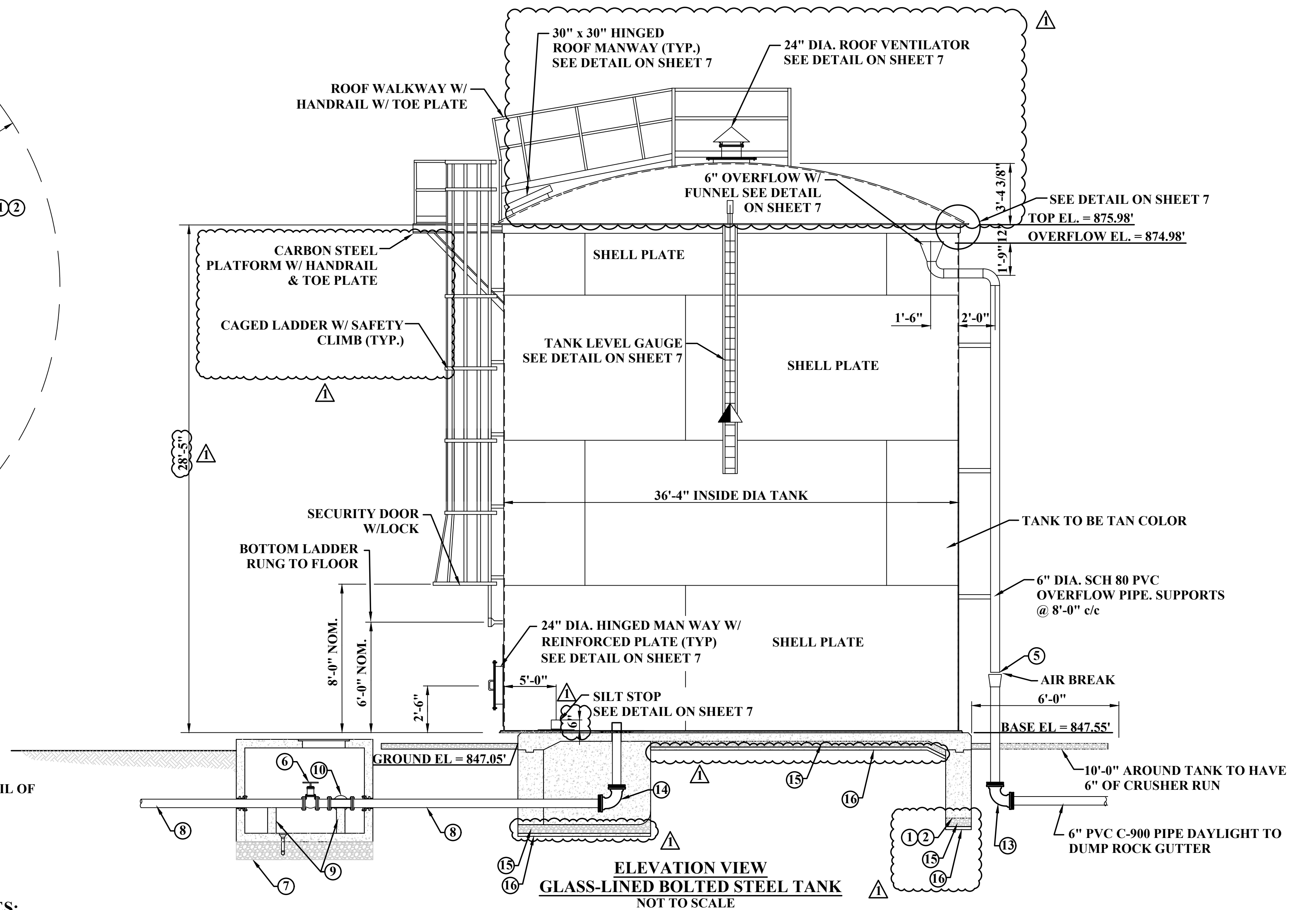
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**ADDENDUM #1**

LAYOUT TAG: Sheet 5  
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 PLOT DATE/TIME: 7/26/2024 11:13 AM



**PLAN VIEW  
 GLASS-LINED BOLTED STEEL TANK  
 NOT TO SCALE**



**ELEVATION VIEW  
 GLASS-LINED BOLTED STEEL TANK  
 NOT TO SCALE**

**NOTES:**

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- ⑮ 12" COMPACTED STONE BASE #8 LIMESTONE CHIPS.
- ⑯ 4" LEAN CONCRETE MUD MAT (1,000 PSI MINIMUM)



SCALE: AS SHOWN
DRAWN: S. BAGBY DATE: 2/2024
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SURVEY DATE:
SURVEY BY:
FIELD BOOK No.:



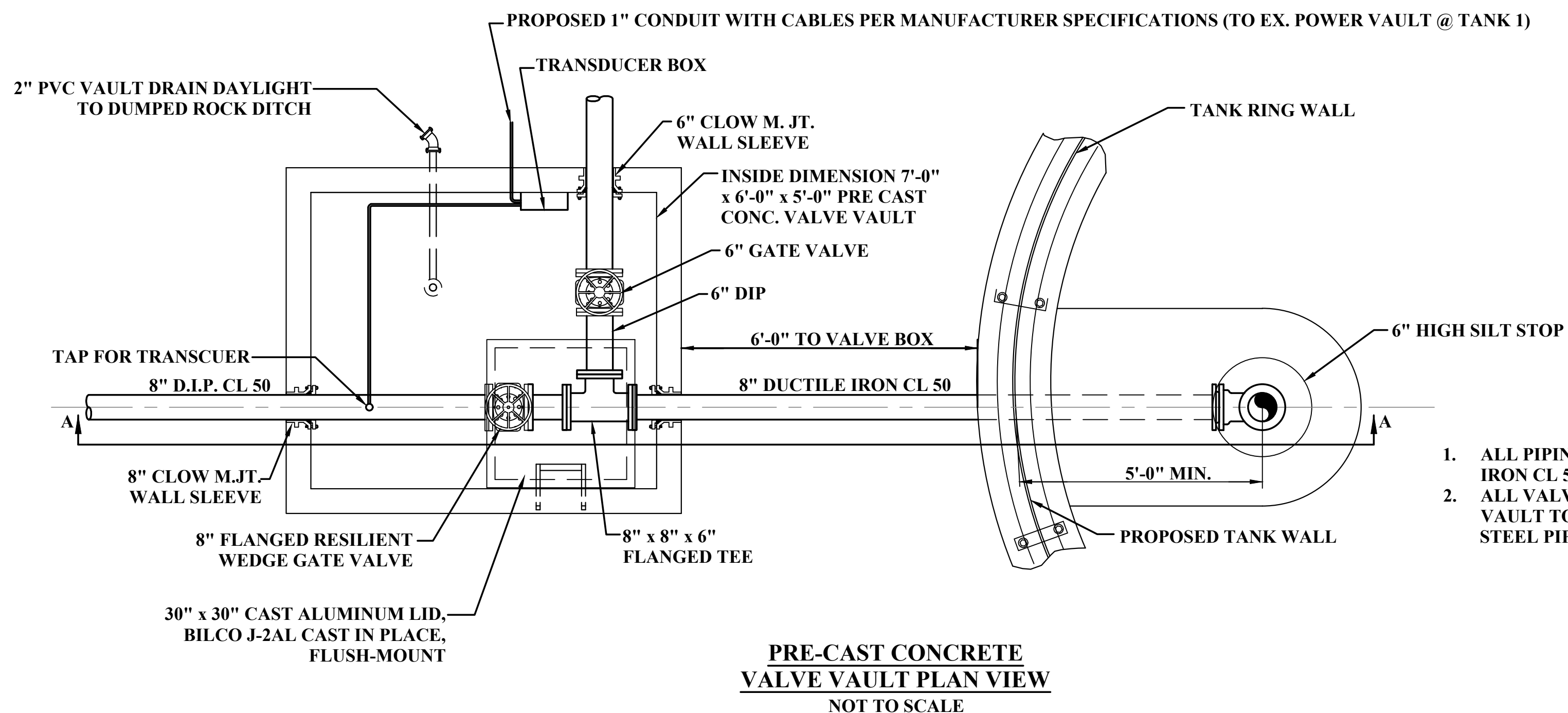
PHASE No.
CONTRACT No.
3
PROJECT No.
T10-11028

CITY OF BELMONT  
 WATER SYSTEM IMPROVEMENT PROJECT  
 WATER STORAGE TANK  
 BOLTED STEEL TANK  
 PLAN AND ELEVATION

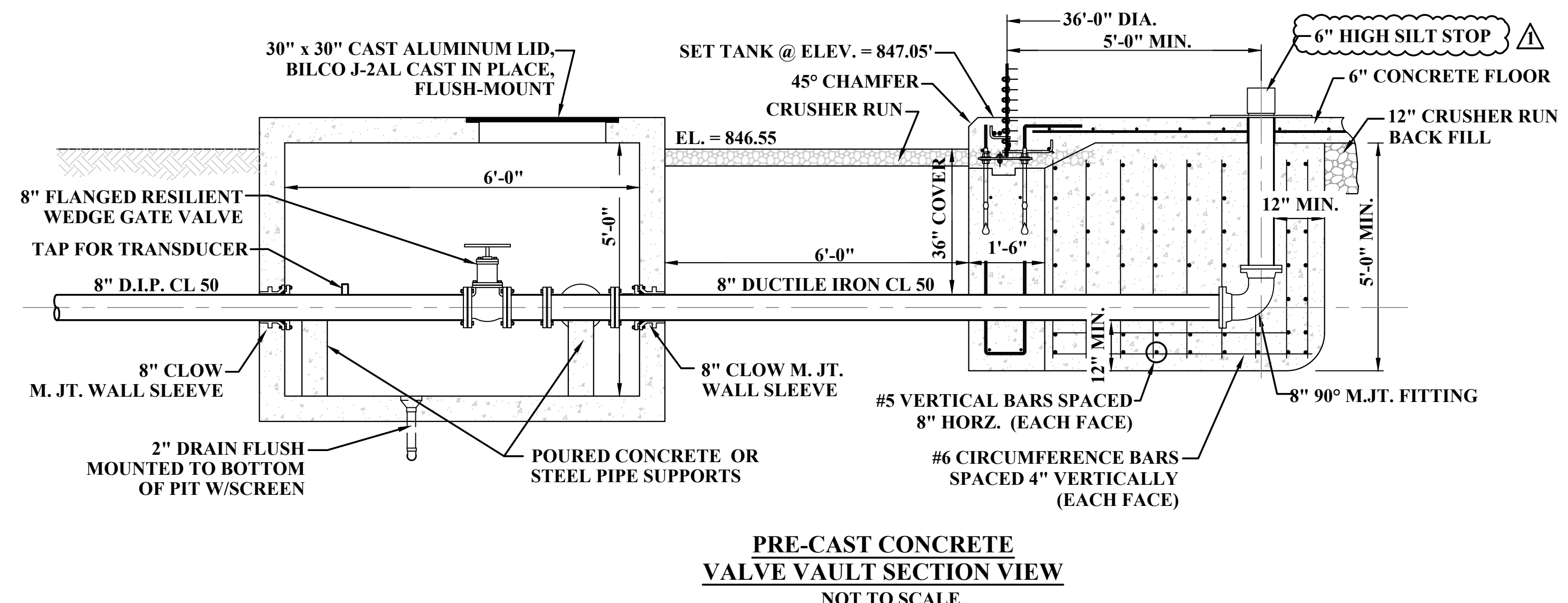
SHEET No.
5

**ADDENDUM #1**

LAYOUT TAB: Sheet 6  
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 PLOT DATE/TIME: 7/26/2024 11:19 AM



1. ALL PIPING INSIDE VAULT TO BE DUCTILE IRON CL 50.
2. ALL VALVES AND FITTINGS INSIDE VALVE VAULT TO HAVE POURED CONCRETE, OR STEEL PIPE SUPPORTS.



# ADDENDUM #1

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NO.	BY	DATE	DESCRIPTION
1	SWB	07/24/24	HIGH SILT STOP



SCALE: AS SHOWN
DRAWN: S. BAGBY DATE: 2/2024
CHECKED: I. FADIGA DATE: 2/2024
APPROVED: I. FADIGA DATE: 2/2024
SURVEY DATE:
SURVEY BY:
FIELD BOOK No.:



PHASE No.
CONTRACT No.
3
PROJECT No.
T10-11028

CITY OF BELMONT  
 WATER SYSTEM IMPROVEMENT PROJECT  
 WATER STORAGE TANK  
 BOLTED STEEL TANK  
 VALVE VAULT

SHEET No.
6