



To: All Plan Holders of Record

From: CT Consultants, Inc.
For the Owner

Re: ***Addendum No. 1***
Minford Area Water Storage Tank
Scioto County Regional Water District No. 1

Date: February 6, 2024

This Addendum forms a part of the contract documents and modifies the original bidding documents dated December 2023 and all previous addenda, if any. Acknowledge receipt of this addendum in the space provided in the bid forms. Failure to do so may subject the bidder to disqualification.

BID OPENING TIME

The bid opening time shall be changed from 11:00 AM to 10:00 AM on Tuesday, February 13, 2024. The date and place of opening shall remain the same.

PROCUREMENT AND CONTRACTING DOCUMENTS

1. SECTION 003100 – INFORMATION AVAILABLE TO BIDDERS

CLARIFICATION. On Page 1 of the Geotechnical Report referenced within this section, a reference has been made as follows:

“It is understood that a maximum allowable differential settlement of 1.85 inches is set for the 64-foot diameter tank.”

Further review of this information has been completed by the Geotechnical Engineer and the following statement has been provided:

“Based on our settlement calculations performed for the understood site/tank configuration as provided to us on 11/30/2023, the estimated maximum differential settlement between the center of the tank and edge of the tank is expected to be less than the maximum allowable value of 1.70 inches.

The recommendations provided in our most recent geotechnical report submitted on 1/2/2024 remain unchanged.”

An update to the geotechnical report incorporating this additional evaluation will be made available to the successful Bidder prior to the time of award.

2. BID FORMS

The Bid Form (SECTION 004100) has been **REVISED** to reflect modification to the stated Bid Opening time. The revised Bid Form annotated “Addendum No. 1 – 2/6/2024” has been attached to this addendum. All bids submitted for the project must utilize the revised Bid Form. Any bids submitted that do not utilize the revised Bid Form shall be deemed non-responsive.

SPECIFICATIONS

1. DIVISION 33 – UTILITIES

a. SECTION 331613.14 – BOLTTED STEEL WATER STORAGE TANKS

REPLACE Paragraph 2.1.A.1. in its entirety with the following:

The factory coated glass-fused-to-steel, bolt together tank shall have a nominal diameter of 64 feet, with a nominal sidewall height (to roof eave) of 23’-10” and a height to overflow of 20’-10”.

DRAWINGS

1. SHEET 01C-02 – WATER STORAGE TANK PLAN & SECTION

- a. **REPLACE** this drawing in its entirety with the revised drawing attached to this addendum.

BA:ba

Enclosures

H:\2022\220898\SPEC\Addenda\Addendum 01.Doc

SECTION 00400 - BID FORM

SCIOTO COUNTY REGIONAL WATER DISTRICT NO. 1
MINFORD AREA WATER STORAGE TANK

ARTICLE 1 BID RECIPIENT

1.01 Bids will be received until 10:00 A.M., local time, February 13, 2024.

1.02 Bids shall be submitted to:

Scioto County Regional Water District No. 1
181 State Route 728
Lucasville, OH 45648

1.03 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 BIDDER'S ACKNOWLEDGEMENTS

2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

2.02 Bidder will sign and deliver the required number of counterparts of the Agreement with the bonds, insurance certificates, and other documents required by the Bidding Requirements within 10 days after the Owner’s Notice of Award.

ARTICLE 3 BIDDER'S REPRESENTATIONS

3.01 In submitting this Bid, Bidder represents that:

A. Bidder has examined and carefully studied the Bidding Documents, the other related data identified in the Bidding Documents, and the following Addenda, receipt of which is hereby acknowledged.

Addendum No.	Addendum Date
_____	_____
_____	_____
_____	_____

B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local and Site conditions that may affect cost, progress, and performance of the Work.

C. Bidder is familiar with and is satisfied as to all federal, state and local Laws and Regulations that may affect cost, progress and performance of the Work.

D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site (except Underground Facilities) which have been identified in SC-4.02, and (2) reports and drawings of Hazardous Environmental Conditions that have been identified in SC-4.06.

E. Bidder has obtained and carefully studied (or accepts the consequences for not doing so) all additional or supplementary examinations, investigations, explorations, tests, studies and data concerning conditions (surface, subsurface and Underground Facilities) at or contiguous to the Site which may affect cost, progress, or performance of the Work or which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents to be employed by Bidder, and safety precautions and programs incident thereto.

F. Bidder does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price(s) bid and within the times and in accordance with the other terms and conditions of the Bidding Documents.

G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.

H. Bidder has correlated the information known to Bidder, information and observations obtained from visits to the Site, reports and drawings identified in the Bidding Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents.

I. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution thereof by Engineer is acceptable to Bidder.

J. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the Work for which this Bid is submitted.

K. Bidder will submit written evidence of its authority to do business in the state where the Project is located not later than the date of its execution of the Agreement.

ARTICLE 4 FURTHER REPRESENTATIONS

4.01 Bidder further represents that:

A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation;

B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;

C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and

D. Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over Owner.

ARTICLE 5 BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

BID FORM

SCIOTO COUNTY REGIONAL WATER DISTRICT NO. 1
MINFORD AREA WATER STORAGE TANK

The following prices per item shall be for furnishing and installing the various items of material and work as specified and shown on the Drawings and described in the Specifications for the following listed prices. Bidder acknowledges that Unit Prices have been computed in accordance with Paragraph 11.03.B of the General Conditions. Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid Items will be based on actual quantities, determined as provided in the Contract Documents.

All specified cash allowances are included in the price(s) set forth below and have been computed in accordance with Paragraph 11.02 of the General Conditions.

A price must be bid for each item in the Bid, even though the estimated quantity is zero. Unbalanced or unreasonable unit prices may cause rejection of the Bid. All words and numbers shall be in ink.

Furnish and install, complete, 64'-0" dia. x 23'-10" tall AWWA D103 glass-lined, bolted steel, potable water storage tank and related appurtenances as outlined within the Drawings and Specifications.

Total Lump Sum Cost \$ _____

_____ Dollars _____ Cents

ARTICLE 6 TIME OF COMPLETION

6.01 Bidder agrees that the Work will be substantially complete within 120 calendar days after the date when the Contract Times commence to run as provided in Paragraph 2.03 of the General Conditions, and will be completed and ready for final payment in accordance with Paragraph 14.07.B of the General Conditions within 150 calendar days after the date when the Contract Times commence to run.

6.02 Bidder accepts the provisions of the Agreement as to liquidated damages in the event of failure to complete the Work within the Contract Times.

ARTICLE 7 ATTACHMENTS TO THIS BID

7.01 The following documents are attached to and made a condition of this Bid:

A. Required Bid security in the form of _____ in the
(*Bid Guaranty, Bond, Check, et al.*)
amount of _____ Dollars (\$ _____)
as required by the Instructions to Bidders.

B. Bidder’s Qualifications.

C. Certification of Non-Segregated Facilities.

D. Non-collusion Affidavit.

E. State of Ohio Equal Employment Opportunity Requirements and Bid Conditions for OPWC-Assisted Construction Projects.

ARTICLE 8 DEFINED TERMS

8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 COMMUNICATIONS

9.01 Communications concerning this Bid shall be addressed to the address of Bidder indicated below:

Name: _____

Street: _____

City, State, Zip Code: _____

Phone: _____ Fax: _____

Email: _____

ARTICLE 10 BID SUBMITTAL

10.01 Bid Submittal Date: _____, 20_____.

10.02 State Contractor License No. _____. (if applicable)

10.03 This Bid submitted by:

An Individual

Name (typed or printed): _____

By: _____

(Individual's signature)

Doing business as: _____

Business address: _____

Phone No.: _____ Fax No.: _____

A Partnership

Partnership Name: _____ (SEAL)

By: _____

(Signature of general partner -- attach evidence of authority to sign)

Name (typed or printed): _____

Business address: _____

Phone No.: _____ Fax No.: _____

A Corporation

Corporation Name: _____ (SEAL)

State of Incorporation: _____

Type (General Business, Professional, Service, Limited Liability): _____

By: _____

(Signature -- attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____ (SEAL)

Attest: _____

(Signature -- attach evidence of authority to sign)

Business address: _____

Phone No.: _____ Fax No.: _____

Date of Authorization to do business is ____ / ____ / ____.

Sworn and subscribed to before me this ____ day of _____, _____
_____ Notary Public

My Commission expires: _____

A Joint Venture

Name of Joint Venture: _____

First Joint Venturer Name: _____ (SEAL)

By: _____
(Signature of first joint venture partner -- attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____

Business address: _____

Phone No.: _____ Fax No.: _____

Second Joint Venturer Name: _____ (SEAL)

By: _____
(Signature of second joint venture partner -- attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____

Business address: _____

Phone No.: _____ Fax No.: _____

(Each joint venturer must sign. The manner of signing for each individual, partnership, and corporation that is a party to the joint venture should be in the manner indicated above.)

Sworn and subscribed to before me this ____ day of _____, _____
_____ Notary Public

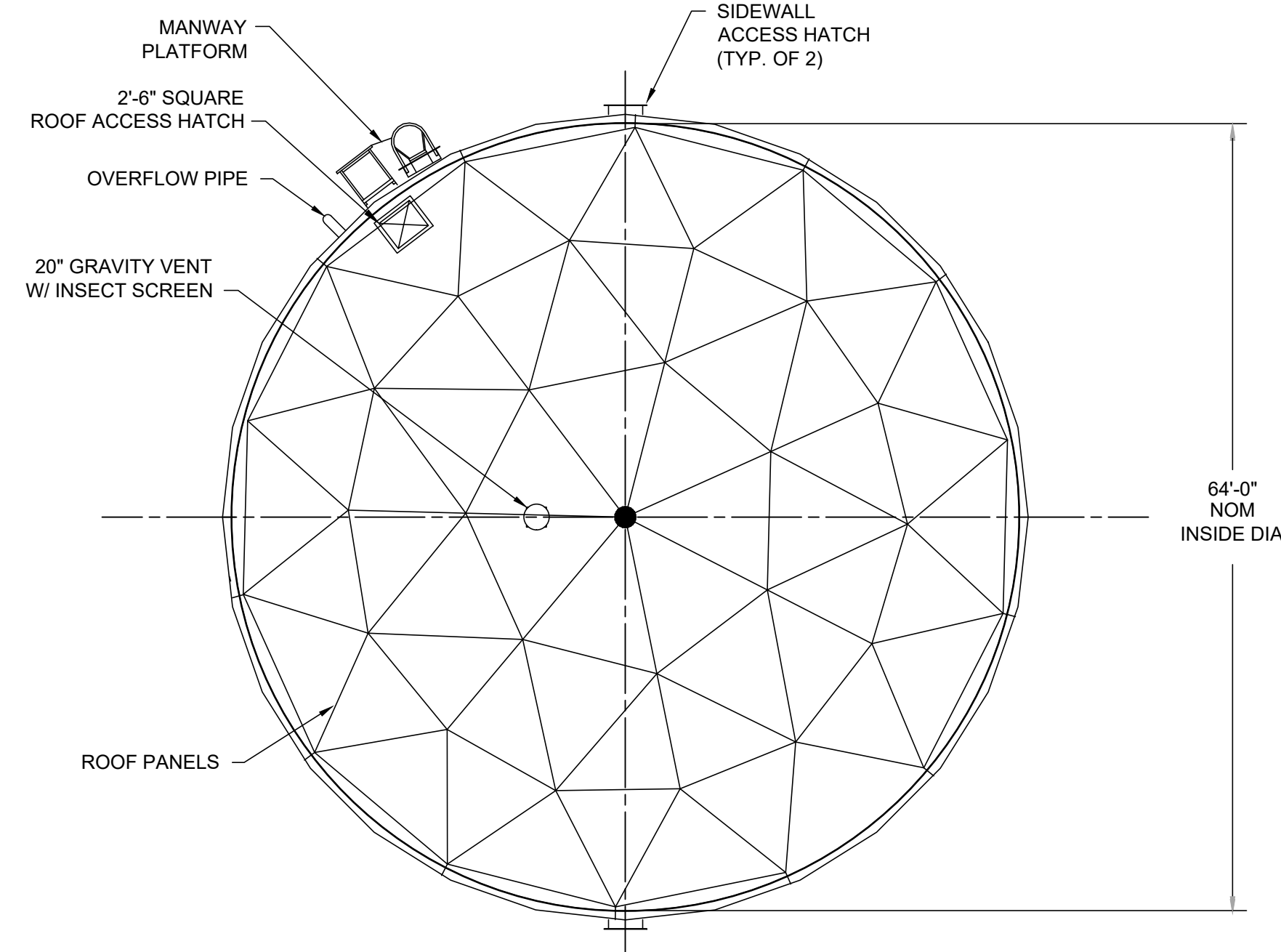
My Commission expires: _____

END OF SECTION

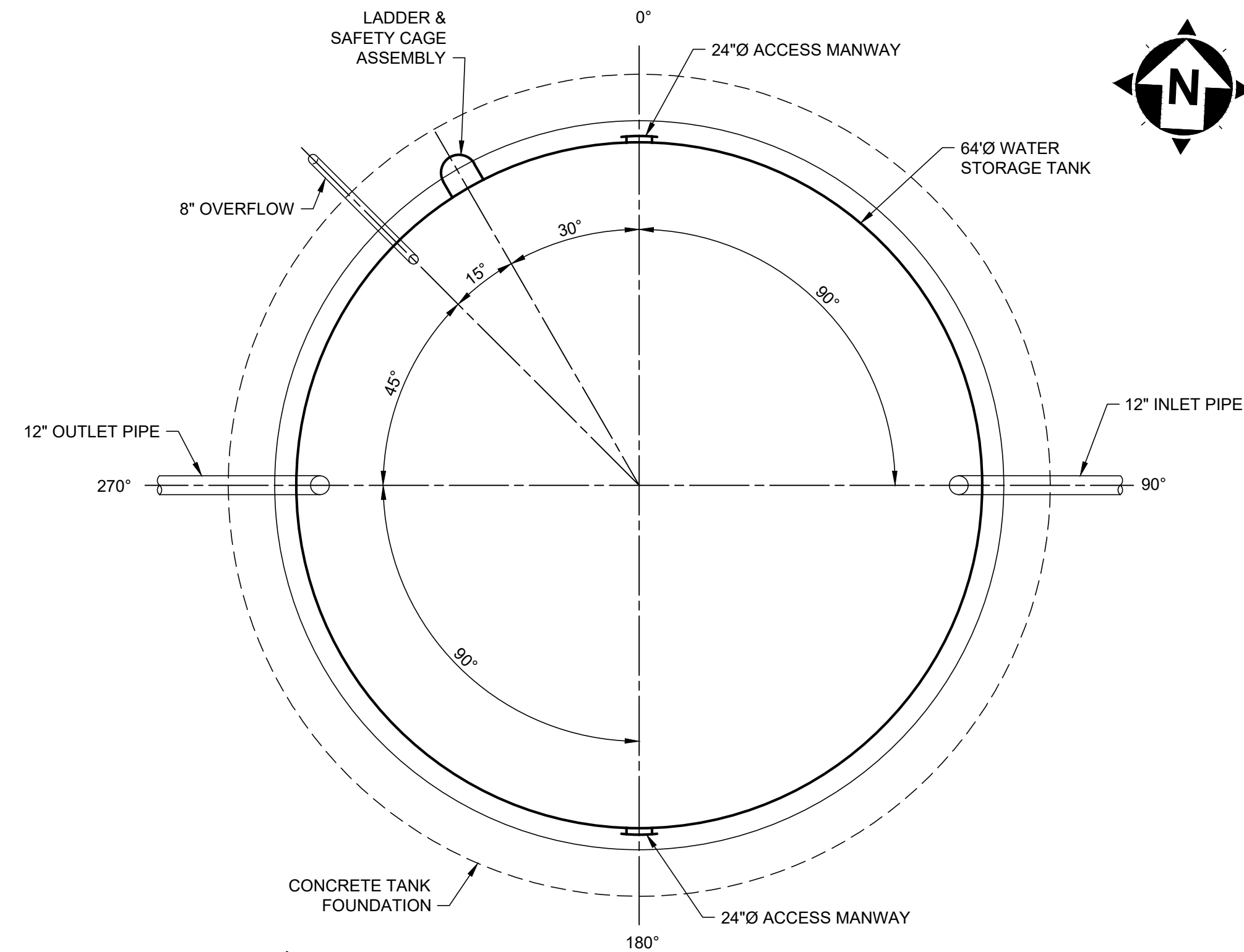
ISSUED FOR:	ISSUE DATE:	SCALE:	DESIGNED BY:	DRAWN BY:	CHECKED BY:
BIDDING	1/23/2024	AS NOTED	BRA	AGD	BRA

MINFORD AREA WATER STORAGE TANK
SCIOTO COUNTY REGIONAL WATER DISTRICT #1
- SCIOTO COUNTY, OHIO -
SITE IMPROVEMENTS - 01 SERIES
WATER STORAGE TANK PLAN & SECTION

PROJECT NO.	220898
DISCIPLINE	CIVIL
SHEET NAME	01C-02
SHEET	4
OF	8



ROOF PLAN
NOT TO SCALE

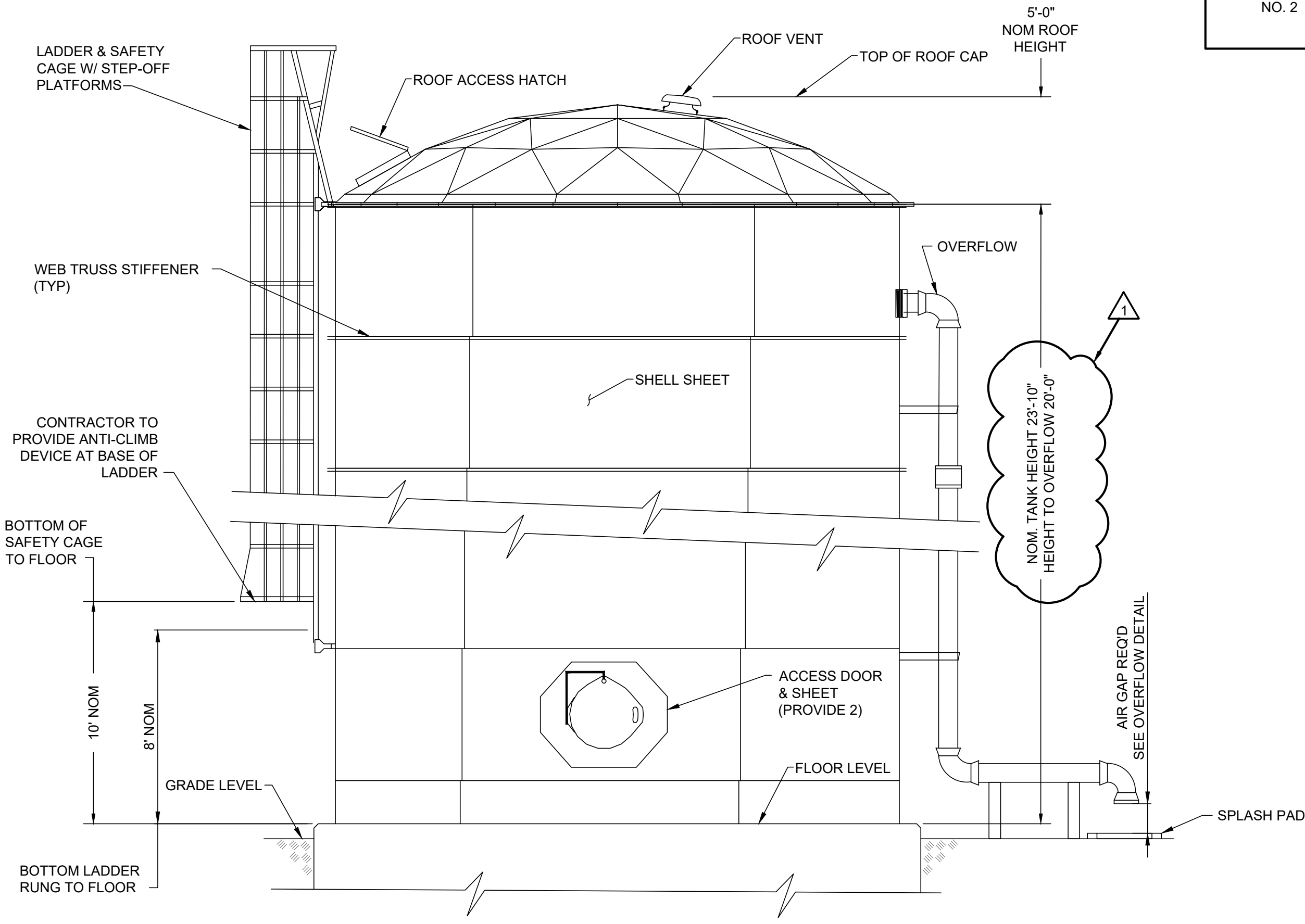


TANK PLAN

LOCATION	CAPACITY	NOM. TANK HEIGHT	DIAMETER	INLET/OUTLET DIA	OVERFLOW DIA	OVERFLOW ELEV	BASE ELEV	GRADE ELEV	OVERFLOW RATE
MINFORD TANK NO. 2	506,627 GAL.	23'-10"	64'-0"	12"	8"	838.00	817.17	816.50	500 GPM

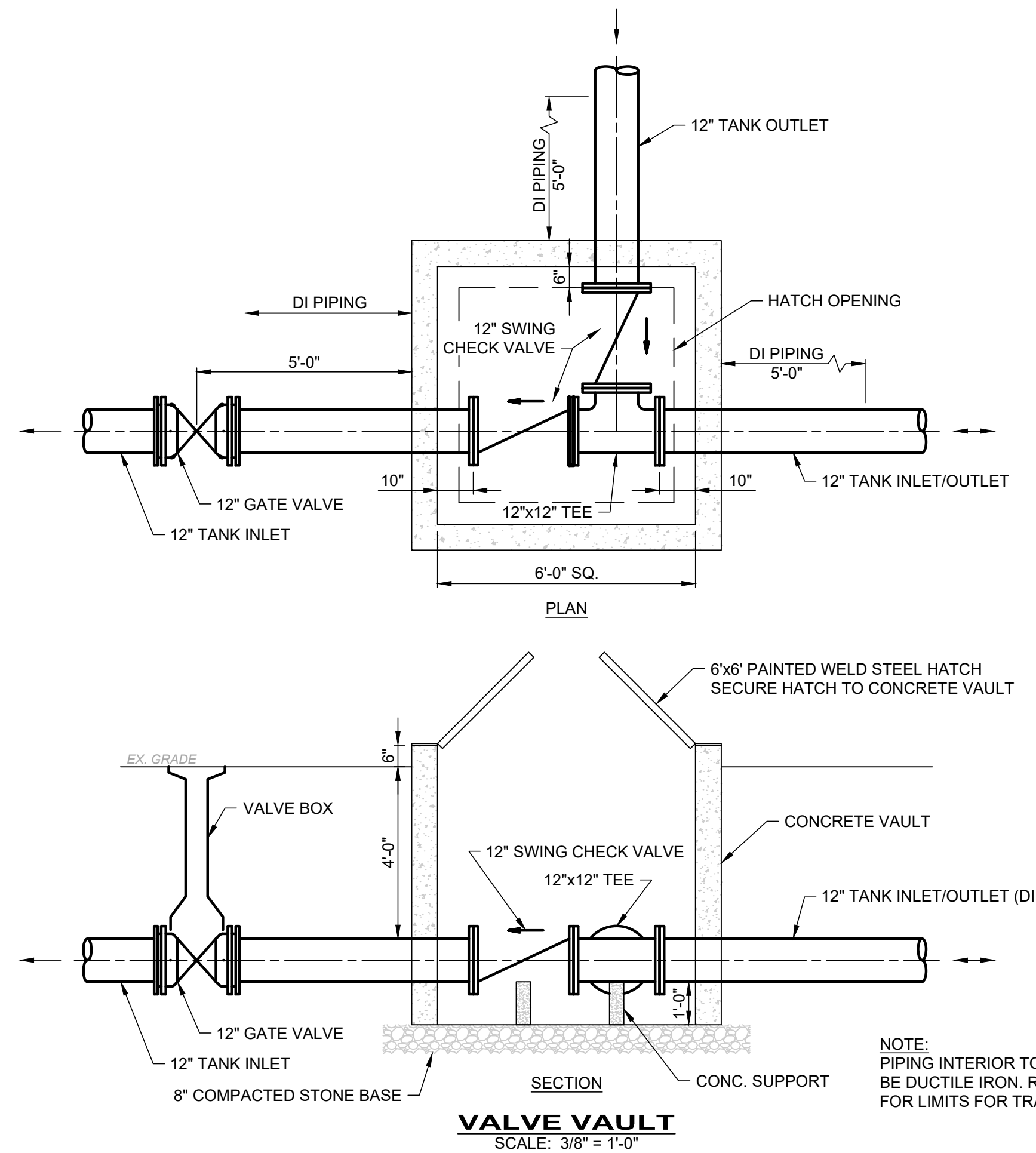
WATER STORAGE TANK NOTES:

- SHOP DRAWINGS: TANK MANUFACTURER SHALL PROVIDE SHOP DRAWINGS AND CALCULATIONS FOR THE PROPOSED STRUCTURE AND RELATED FOUNDATION. DRAWINGS SHALL BE ADEQUATELY DETAILED TO REPRESENT THE PROPOSED CONSTRUCTION AND TO PROVIDE FOR THE REVIEW OF THE RESPONSIBLE BUILDING OFFICIAL. ORIGINALLY CERTIFIED COPIES OF DRAWINGS AND CALCULATIONS SHALL BE PROVIDED IN SUFFICIENT NUMBER TO COORDINATE ACQUISITION OF A BUILDING PERMIT FOR THE PROPOSED STRUCTURE.
- FOUNDATION MATERIALS: CONCRETE UTILIZED IN THE FOUNDATION SHALL HAVE A MINIMUM COMPRESSIVE STRESS OF 4,600 PSI AT 28 DAYS. REINFORCING STEEL SHALL CONFORM TO GRADE 60.
- TANK ORIENTATION: CONTRACTOR SHALL REFER TO THE SITE PLAN ASSOCIATED WITH THIS TANK FOR ACTUAL ORIENTATION OF THE TANK, PIPING AND APPURTENANCES. DETAILS INCLUDED WITHIN THE VARIOUS TANK SECTIONS AND DETAILS ARE IN SOME INSTANCES SCHEMATIC ONLY AND DO NOT NECESSARILY INDICATE ALL ITEMS IN THEIR CORRECT LOCATIONAL RELATIONSHIP.
- CONTINUITY: ALL METALLIC PARTS OF THE TANK SHALL BE ELECTRICALLY CONTIGUOUS.



TANK ELEVATION
NOT TO SCALE

NOTE:
1. TANK APPURTENANCES SHOWN MAY BE SHOWN OUT OF SECTION. REFER TO TANK SITE PLAN FOR ACTUAL ORIENTATION OF APPURTENANCES.



VALVE VAULT
SCALE: 3/8" = 1'-0"