

Addendum No. 1

Rock River Water Reclamation District Clarifier Railings (Primary Clarifier Tanks 5 – 10) Capital Project No. 1706

This Addendum Number 1, dated August 13, 2018, for the above referenced project, supersedes all contrary and conflicting information in the specifications and contract documents, which are hereby supplemented or revised as follows:

PRE-BID MEETING

1. The minutes and attendance sheet from the mandatory Pre-Bid Meeting held August 9, 2018 are attached. Questions, comments, discussion, information, and clarifications included in the minutes are hereby considered part of the Contract Documents.

PROJECT SPECIFICATION REVISIONS AND ADDITIONS

Section I, Article 3, Detailed Specifications

1. PART 2.1 General: ADD Part 2.1.8 as follows:
The Contractor shall be responsible for securing all tools, etc. while performing work adjacent to in-service primary clarifier tanks. If any item enters into an in-service tank, the Contractor shall notify the District immediately so that the tank can be taken out of service and drained. It is important to remove any items to prevent damage to downstream wastewater treatment equipment. The Contractor shall be liable for any damage caused by items that enter the tank.

Section II, Contract Forms

1. PROPOSAL: Replace the entire section with the attached revised Proposal.

PROJECT PLAN REVISIONS AND CLARIFICATIONS

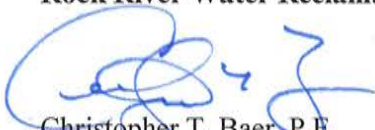
1. The following plan sheets have been revised. Revised plan sheets are attached and shall replace original plan sheets:
 - a. Sheet 2/7 – LEGEND, GENERAL NOTES, & SUMMARY OF QUANTITIES: Summary of Quantities has been updated to reflect the revisions to the REMOVAL AND DISPOSAL OF EXISTING GUARDRAIL SYSTEM, COMPLETE and 1-1/2" DIA. ALUMINUM PIPE RAILING WITH 4' TOE PLATE, COMPLETE pay items.
 - b. Sheet 3/7 –Plan view has been updated to reflect the additional existing guard rail and toe plate to be removed.
 - c. Sheet 4/7 –Plan view has been updated to reflect the additional existing guard rail and toe plate to be removed.
 - d. Sheet 5/7 –Plan view has been updated to reflect the additional proposed guard rail and toe plate to be furnished and installed.
 - e. Sheet 6/7 –Plan view has been updated to reflect the additional proposed guard rail and toe plate to be furnished and installed.

This information shall be taken into consideration when preparing your bid. This addendum will be E-mailed to all plan holders as well as posted to the District's website at www.rwrwd.dst.il.us.

End of Addendum No. 1

Issued August 13, 2018

Rock River Water Reclamation District



Christopher T. Baer, P.E.
Engineering Manager

ROCK RIVER WATER RECLAMATION DISTRICT
CLARIFIER RAILINGS
CAPITAL PROJECT #1850

MANDATORY PRE-BID MEETING – OFFICIAL MINUTES

10:00 AM, August 9, 2018 at RRWRD Graceffa Administration Building
3501 Kishwaukee Street, Rockford IL

I. General

- A. Attendance Sheet – **please see attached**
- B. Project Description.

The Clarifier Railing (Primary Clarifier Tanks 5-10) project consists of the installation of guard rail and fall protection systems on 4 primary clarifiers. This is the first of several projects that involve guard rail and fall protection system installation.

II. Contract

- A. Bids are due at 1:00 P.M. on Monday, August 20, 2018 at the District's office at which time they will be read aloud.
 - 1. Bids will only be accepted from Contractors that are in attendance at the Pre-Bid Meeting.
 - 2. Submitted Bids shall include all items listed in the bid packet, including:
 - a. Completed Proposal.
 - b. Bid Bond (10%) on District form provided in the Specifications.
 - c. Fair Employment Practices Affidavit on District form provided (must include Illinois Department of Human Rights Registration number).
 - d. Contractor Statement of Qualifications (Art. 2, Part 3.8). Requirement that "the bidder shall document no less than three (3) contracts for sanitary sewer system within the past five (5) years having equal or greater value to the bid being submitted" will not apply to this Contract and will be removed via formal Addendum.
- B. This is a Unit-Price Contract. Unit prices shall be submitted on the document contained within the Proposal.
- C. Tentative bid award date is the August 27, 2018 RRWRD Board Meeting.
- D. Project Completion: All work is to be completed by November 30, 2018. Liquidated damages are \$300 per calendar day. A construction schedule shall be submitted upon project award.
- E. Insurance and Bonding documentation shall be provided to the District no more than 10 calendar days after the Notice of Award is issued.
- F. Submittals: Required submittals are listed in the applicable sections of Article 3: Detailed Specifications. The submittal process is outlined in Article 3, Section 1.2.
- G. Progress Payments: On a monthly basis, Progress Payments must be accompanied by certified payrolls and waivers of lien. Documentation shall be submitted to the District no later than the 5th day of the month for consideration at that month's Board meeting. If approved, payment will be made by the 5th day of the following month.
- H. Project Review Meetings: Anticipate bi-weekly meetings at the project site to review schedule, submittals, and coordination.

III. Access and Utilities

- A. District will provide a FOB for plant gates. Contractor shall return FOB to Plant Operations at completion of the project.
- B. Work hours shall be 7:00 AM to 5:00 PM Monday through Friday (excluding District holidays). No work can be performed outside of the designated work hours without written approval from the District.
- C. Contractor parking and storage areas shall only be in designated areas as shown on Plan Sheet 2. If the Contractor desires a field office, the location shall be coordinated with the District

(Contractor will be responsible for temporary power connection and will be charged District rates for electricity supplied).

- D. Contractor shall maintain access to Plant Operations at all times throughout the duration of the project.
- E. Water supply is available via the hose bid near the primary clarifiers. Should the Contractor wish to use this water source, it will be billed at \$6.67/CCF and deducted from the final payment.
- F. Limited electric supply (120 Volt) is available at the primary clarifiers. Any additional electric needs beyond that shall be provided by the Contractor at no additional cost to the District.
- G. Contractor shall provide and maintain temporary sanitary facilities for all employees for the duration of the project.

IV. General and Project Specific Construction

- A. All existing equipment shall be protected from damage of any kind.
- B. Contractor shall coordinate with Plant Operations to schedule the shut down of each clarifier as work progresses. Only one clarifier may be out of service at any given time. Plant Operations may have to put the clarifier back in to service during high flows.
- C. The following submittals are required to be approved by the District prior to any work beginning:
 - 1. Detailed Project Schedule/Sequencing Plan
 - 2. Site Safety Plan

V. Facility Walk-Through: Summary of items discussed is listed below under VI. Questions.

VI. Questions

In addition to the above, below is a summary of questions, comments, discussion, and further clarifications that were provided during the Facility Walk-Through.

- 1. There is no utility relocation associated with this project.
- 2. There is a list of approved suppliers in the specifications.
- 3. The Contractors were reminded to pay close attention to the bid requirements so that their bid is not rejected as not being responsive.
- 4. Removal of Existing Guard Rail and Toe Board: The Contractor shall dispose of all galvanized steel guard rail that is removed. The aluminum toe board shall be turned over to the District. The quantity of guard rail and toe board to be removed has been revised. Refer to Addendum #1 for revised drawings and quantities.

Date: August 9, 2018

Time: 10:00 a.m.

PRE-BID MEETING ATTENDANCE SHEET

Project: Dewatering Building Basement Renovations, Cap. Project #1850

Name of Individual	Company	Company Address	Phone #	Email
Alice Ohrtmann	Rock River Water Reclamation District	3501 Kishwaukee St. Rockford, IL 61126	815-387-7635	AOhrtmann@rrwrd.dst.il.us
Christopher Baer	Rock River Water Reclamation District	3501 Kishwaukee St. Rockford, IL 61126	815-387-7678	CBaer@rrwrd.dst.il.us
Warren Adam	Rock River Water Reclamation District	3501 Kishwaukee St. Rockford, IL 61126	815-871-0787	WAdam@rrwrd.dst.il.us
Greg Cassaro	Rock River Water Reclamation District	3501 Kishwaukee St. Rockford, IL 61126	815-354-9586	GCassaro@rrwrd.dst.il.us
Larry McFall	Rock River Water Reclamation District	3501 Kishwaukee St. Rockford, IL 61126	815-387-7584	LMcFall@rrwrd.dst.il.us
Collin Martinovich	Sjostrom	1129 Harrison Ave Rkfd 61104	815-226-0330	cmartinovich@sjostromconstruction.com
DARIN BAUGHMAN	CIVIL CONSTRUCTORS	2283 RT 20 EAST FREEPORT IL	815 297 8540	DBAUGHMAN@CIVILINC.COM

Proposal

Project: **Clarifier Railings (Primary Clarifier Tanks 5-10)
Capital Project No. 1706**

Location: Rock River Water Reclamation District
3333 Kishwaukee St., Rockford IL

Completion Date: November 30, 2018

Liquidated Damages: \$300/calendar day per each completion date deadline

To: Board of Trustees
 Rock River Water Reclamation District
 3501 Kishwaukee Street
 Rockford, IL 61109

From: _____
 (Individual, Partnership or Corporation, as case may be)

(Address of Individual, Partnership or Corporation)

Gentlemen:

I (We), the undersigned, hereby propose to furnish all materials, equipment, tools, services, labor, and whatever else may be required to construct and place in service the above subject Sanitary Sewer for the Rock River Water Reclamation District all in accordance with the plans and specifications, provided by the Rock River Water Reclamation District. The undersigned also affirms and declares:

1. That I (we), have, examined and am (are) familiar with all the related contract documents and found that they are accurate and complete and are approved by the undersigned.
2. That I (we), have carefully examined the site of the work, and that, from my (our) investigation, has satisfied myself (ourselves) as to the nature and location of the work, the character, quality, and quantity of materials and the kind and extent of equipment and other facilities needed for the performance of the work, the general and local conditions and all

difficulties to be encountered, and all other items which may, in any way, effect the work or its performance.

3. That this bid is made without any understanding, agreement or connection with any other person, firm, or corporation making a bid for the same purposes, and is in all respects fair and without collusion or fraud; and that I (we) are not barred from bidding as a result of a bid-rigging or bid-rotating conviction.
4. That accompanying the Proposal is a Bidder's Bond in the amount specified in Article 1, Notice to Bidders, payable to the Board of Trustees of the Rock River Water Reclamation District, which it is agreed, shall be retained as liquidated damages by said Rock River Water Reclamation District if the undersigned fails to execute the Contract in conformity with the contract documents incorporated in the contract documents and furnish bond as specified, within ten (10) days after notification of the award of the contract to the undersigned.
5. The Bidder is of lawful age and that no other person, firm or corporation has any interest in this Proposal or in the Contract proposed to be entered into.
6. The Bidder is not in arrears to the Rock River Water Reclamation District, upon debt or contract, and is not a defaulter, as surety or otherwise, upon any obligation to the Rock River Water Reclamation District.
7. No officer or employee or person whose salary is payable in whole or in part by the District is, shall be or become interested, directly or indirectly as a contracting party, partner, stockholder, surety or otherwise, in this Proposal, or in the performance of the Contract, or in the work to which it is relates, or in any portion of the profits thereof.
8. The Bidder which I represent complies with all applicable requirements of the Americans with Disabilities Act (ADA) and the Occupational Safety and Health Act (OSHA) and that if said bidder is awarded a contract, it will complete all OSHA-required or ADA-required employee and customer training, will make available all required information, and will hold harmless and indemnify the District and the District's representatives.

In regard to participation in an approved Apprenticeship program, upon request, Contractor will be required to provide written proof of participation.

9. The undersigned, as Bidder, declares that he has adopted and promulgated written sexual harassment policies in accordance with Public Act 99-093 and will make this information available upon request.
10. The undersigned, as Bidder, declares he will comply with prevailing wages in accordance with the Illinois Department of Labor Standards. The State of Illinois requires contractors and subcontractors on public works projects (including the Rock River Water Reclamation District) to submit certified payroll records on a monthly basis, along with a statement affirming that such records are true and accurate, that the wages paid to each worker are not less than the required prevailing rate and that the contractor is aware that filing false records is a Class B Misdemeanor. The successful Bidder shall be responsible for verifying the prevailing wages each month and notifying all subcontractors of the appropriate monthly rates. Prevailing wage rates may be found on the Illinois Department of Labor website at <http://www.illinois.gov/idol/Laws-Rules/CONMED/Pages/Rates.aspx> .

The certified payroll records must include the name, address, telephone number, social security number, job classification, hourly wages paid in each pay period, the number of hours worked each day, and the starting and ending time of work each day, for every worker employed on the project. Any contractor who fails to submit a certified payroll or knowingly files a false certified payroll is guilty of a Class B Misdemeanor. Certified payroll reports shall be submitted on industry standard forms such as IDOT Statement of Compliance (SBE 348) or other approved equal.

11. The undersigned, as Bidder, declares he will comply with the Federal Drug Free Workplace Act.
12. The undersigned, as Bidder, declares he will comply with Public Act 83-1030 entitled "Steel Products Procurement Act".
13. The undersigned, as Bidder, declares he will comply with Public Act 96-929 (30 ILCS 570) regarding Illinois residents employment.
14. The undersigned, as Bidder, declares he will comply with non-discrimination in employment in accordance with the Illinois Fair Employment Practices Commissions Rules & Regulations.

15. The undersigned, as Bidder, declares that he currently participates in an apprenticeship or training program that is registered with the United States Department of Labor's Bureau of Apprenticeship and Training or other acceptable State of Illinois Department of Labor monitored program.

In submitting this bid, it is understood that the right is reserved by the Rock River Water Reclamation District to reject any and all bids. It is agreed that this bid may not be withdrawn for a period of sixty (60) days from the opening thereof.

The undersigned further declares that he (they) has (have) carefully examined the following items of work and that the cost of all the work to complete this project is given in this Proposal.

Item No.	Quantity	Unit	Description	Unit Price (In Writing)	Unit Price (In Figures)	Total Price (In Figures)
1	1,079	LF	Removal & Disposal of Existing Guardrail System, Complete			
2	3,8069	LF	1-1/2" Dia. Aluminum Pipe Railing with 4" Toe Plate, Complete			
3	60	EA	Removable 4' Guardrail Sections, Complete			
4	12	EA	Davits			
5	60	EA	Davit Receiver Brackets			
TOTAL BID PRICE:				(In Writing)		(In Figures)

The undersigned acknowledges receiving Addendum numbers _____, _____, _____, and realizes that all Addenda are considered part of the contract.

By: _____

Name: _____ Title: _____ Date: _____

LEGEND		
EXISTING	PROPOSED	
		RIGHT OF WAY LINE
		PROPERTY LINE
		BUILDING
		WATER EDGE
		EASEMENT - SANITARY
		EASEMENT - TEMPORARY CONSTRUCTION
		BRUSH OR TREE LINE
		DITCH FLOWLINE
		CONTOUR - MAJOR
		CONTOUR - MINOR
		FENCE
		FENCE - TEMPORARY CONSTRUCTION
		FENCE - SILT
		ROADWAY CENTERLINE
		EDGE OF PAVEMENT
		CURB & GUTTER
		GUARD RAIL
		RAILROAD TRACKS
		CABLE - OVERHEAD
		CABLE - UNDERGROUND
		ELECTRIC - OVERHEAD
		ELECTRIC - UNDERGROUND
		FIBER OPTIC
		GAS LINE
		TELEPHONE - OVERHEAD
		TELEPHONE - UNDERGROUND
		PEDESTALS (CATV, ELEC, TELE), HANDHOLE, GAS METER, ELEC. METER
		SOIL BORING
		BENCHMARK
		MAILBOX
		UTILITY POLE W/ GUY WIRE & MAST ARM LIGHT POLE
		TREE (DECIDUOUS & CONIFEROUS)
		BRUSH & SHRUB
		SPOT ELEVATION
		EXISTING SURFACE TYPE (HOT-MIX ASPHALT, AGGREGATE CONCRETE, TURF)

LEGEND

EXISTING

PROPOSED

SANITARY MANHOLE & SANITARY SEWER

SANITARY SEWER SERVICE & CLEANOUT

SANITARY FORCEMAIN

STORM SEWER

STORM MANHOLE, CATCH BASIN, CURB INLET, INLET SPECIAL

DRAINAGE CULVERT

WATER MAIN

WATER SERVICE & WATER SERVICE VALVE

WATER MAIN VALVE

WATER MAIN VALVE WITH BOX

WATER MAIN VALVE WITH VAULT

WATER MAIN REDUCER

FIRE HYDRANT

DITCH CHECK

INLET OR PIPE PROTECTION

STABILIZED CONSTRUCTION ENTRANCE

EROSION CONTROL BLANKET

SEEDING AREA

PAVEMENT REPLACEMENT

AGGREGATE REPLACEMENT

RIP RAP

ABBREVIATIONS

SAN. = SANITARY
MH = MANHOLE
C.O. = CLEANOUT
VCP = VITRIFIED CLAY PIPE
LINCIPP = LINED WITH CURED IN PLACE PIPE
RCP = REINFORCED CONCRETE PIPE
DI = DUCTILE IRON
CMP = CORRUGATED METAL PIPE
ABD. = ABANDON(ED)
REM. = REMOVE(D)
REPL. = REPLACE(D)

LF = LINEAR FEET
FT = FEET
SY = SQUARE YARD(S)
EA = EACH
CY = CUBIC YARD(S)
LS = LUMP SUM
PVMNT = PAVEMENT
TY. = TYPE
UNK. = UNKNOWN
EL. = ELEVATION
EX. = EXISTING
PR. = PROPOSED

DETAIL DESC.
SCALE: AS NOTED

= DETAIL OR SECTION #, SHEET DETAIL OR SECTION IS ORIGINATED FROM, DESCRIPTION, AND SCALE.

= SECTION #, SHEET SECTION IS SHOWN ON.

= DETAIL #, SHEET DETAIL IS SHOWN ON, AND POINT OF VIEW.

GENERAL NOTES
ALUM. MECH. SUB-ASSEMBLED

(100)

- ALL RAILS WHEN PROPERLY INSTALLED SHALL MEET OR EXCEED OSHA REQUIREMENTS.
- ALL RAIL IS TO BE OF MECHANICAL CONSTRUCTION.
- ALL RAIL, POSTS, & COMPONENTS ARE TO BE 6061-T6.
- ALL FASTENERS ARE TO BE 304 STAINLESS STEEL.
- ALL RAILING SURFACES IN CONTACT WITH CONCRETE OR DISSIMILAR METALS SHALL RECEIVE ONE COAT OF ZINC CHROMATE.
- ALL RAILS ARE SHIPPED LOOSE IN 24'-0" STOCK LENGTHS FOR FIELD CUTTING & DRILLING AS REQUIRED.
- ALL POSTS ARE CUT TO LENGTH WITH FITTINGS ATTACHED. (EXCEPT FOR TOP FITTINGS AT INTERMEDIATE POSTS)
- CAST BASE PLATES TO BE FIELD ATTACHED.
- FINISH TO BE CLEAR SATIN ANODIZED (.7 MIL.) AA-M10-C22-A41
- MAX. POST SPACING IS 5'-0" O.C.
- ALL BENDS TO BE FIELD CUT.

TYPICAL NOTES
"Z" TOE BOARD

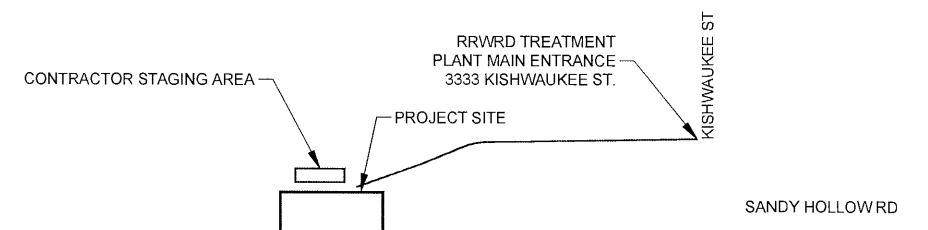
250)

- 4" EXTRUDED ALUM. "Z" SHAPE.
- SHIPPED LOOSE IN 24'-0" LENGTHS FOR FIELD CUTTING, DRILLING, MITERING, NOTCHING AND CURVING.
- INSTALL TOE BOARD ON WALKING SURFACE SIDE OF RAILING W/ 1/4" CLEARANCE FROM WALKING SURFACE.
- ALL FASTENERS ARE TO BE 304 STAINLESS STEEL.
- ALL HARDWARE TO FIELD DRILLED.

SUMMARY OF QUANTITIES

No.	ITEM	UNIT	QTY.
1	REMOVAL & DISPOSAL OF EXISTING GUARDRAIL SYSTEM, COMPLETE	FT	1079.0
2	1 3/4" DIA. ALUMINUM PIPE RAILING WITH 4" TOE PLATE, COMPLETE	LF	3809.0
3	REMOVABLE 4' GUARDRAIL SECTIONS, COMPLETE	EA	60
4	DAVIT	EA	12
5	DAVIT RECEIVER BRACKETS	EA	60

PROJECT LOCATION & ACCESS MAP



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**ROCK RIVER WATER
RECLAMATION DISTRICT**
3501 KISHWAUKEE STREET
ROCKFORD, ILLINOIS 61109
(815) 387-7660

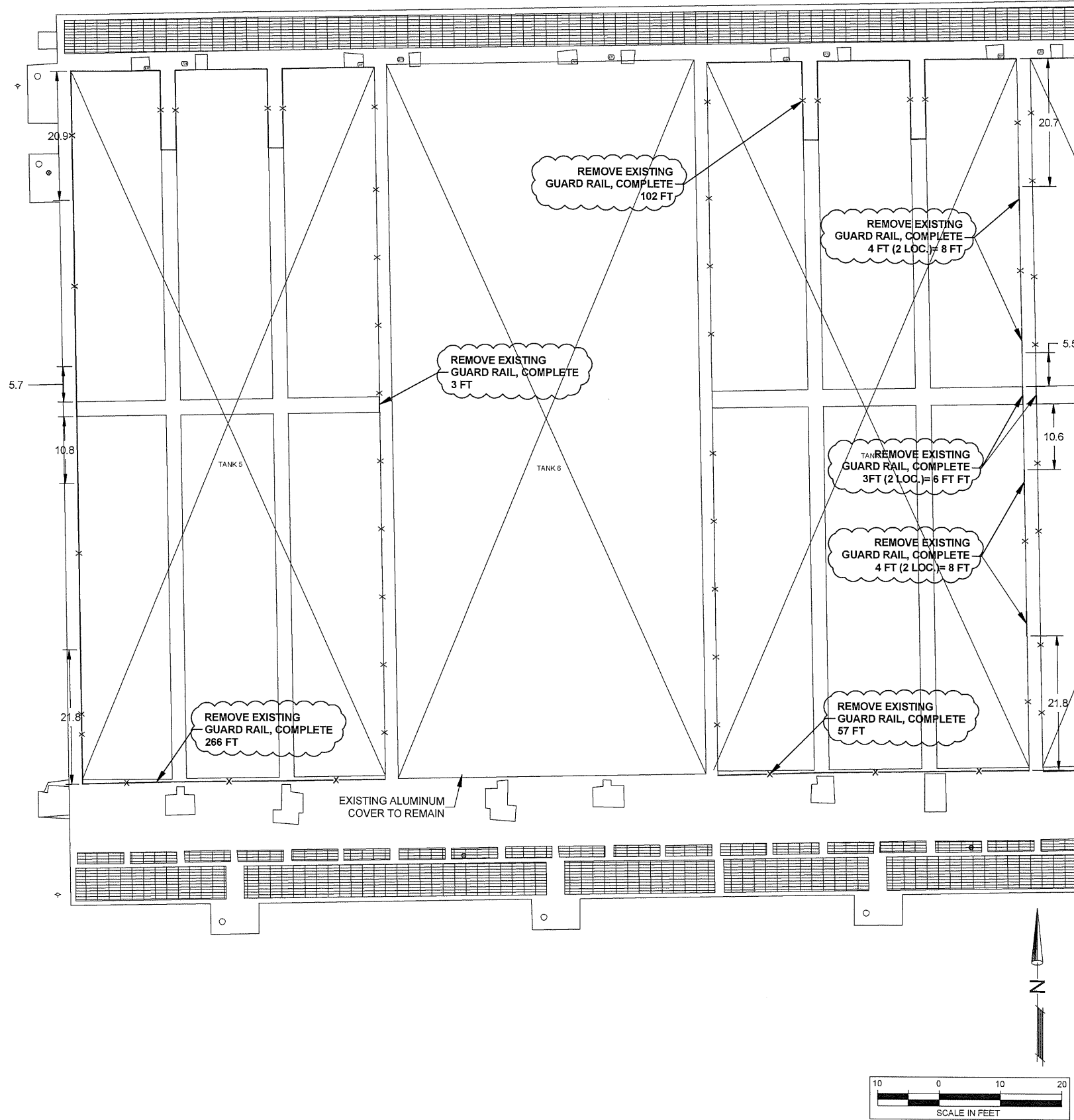
No.	DATE	REVISION	INT.
1	8/10/18	ADDENDUM #1	KG

**CLARIFIER RAILINGS (PRIMARY CLARIFIER TANKS 5-10)
CAPITAL IMPROVEMENT PROJECT #1706**

EXISTING CONDITIONS, DETAILS, & REMOVALS - CLARIFIERS 5-7

FOR BID

Sheet No.
3 OF 7
Date
8/10/2018

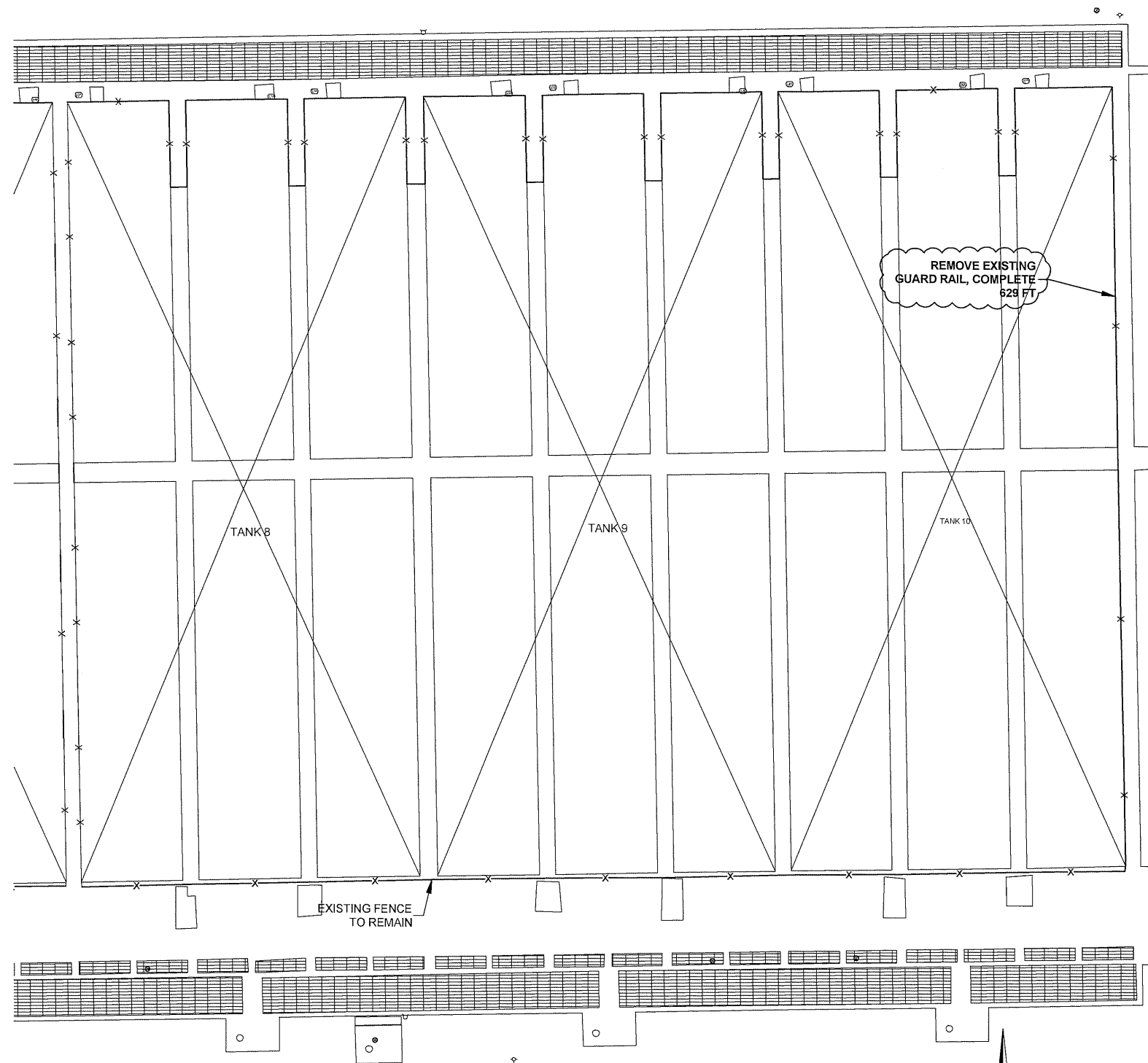


NOTE:

- REMOVE AND PROPERLY DISPOSE OF EXISTING 1 1/2" DIA. GALVANIZED STEEL RAILING, (2 RAILS AND 4" TOE PLATE).

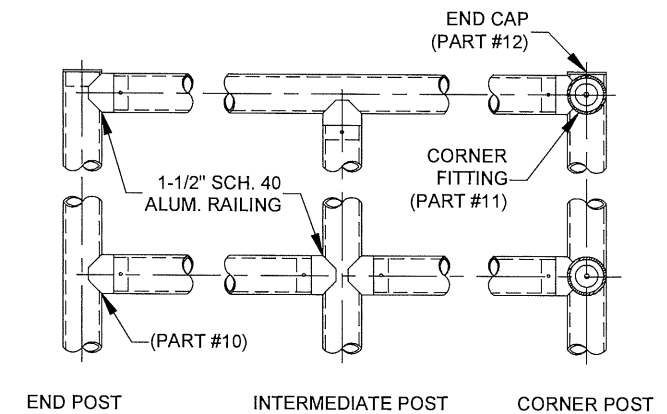
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SEE SHEET 3

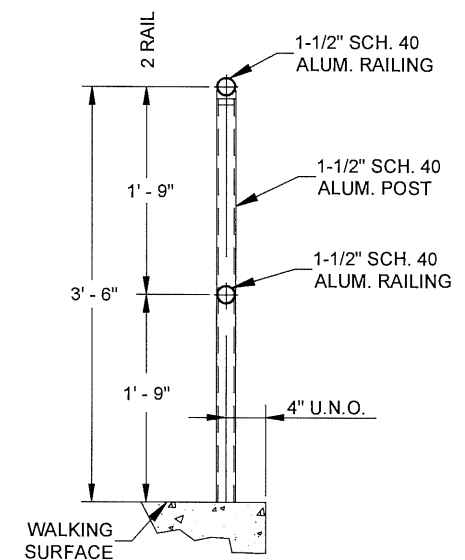


NOTE:
• REMOVE AND PROPERLY DISPOSE OF EXISTING 1 1/2" DIA. GALVANIZED STEEL RAILING, (2 RAILS AND 4" TOE PLATE).

- FITTINGS ATTACHED TO INTERMEDIATE POSTS W/
(1) 1/4"Ø x 2-3/4" LG. S.S.M.B. (PART #49)
- FITTINGS ATTACHED TO END POSTS, CORNER POSTS, &
TOP RAILS W/ (1) #17 x 1" LG. S.S. TEK-SCREW. (PART #46)
- RAILING ATTACHED TO FITTINGS W/ (2) 1/8"Ø S.S. RIVETS.
(PART #47)



HORIZONTAL RAIL CONNECTIONS 102



HORIZONTAL RAIL SPACING 103



ROCK RIVER WATER
RECLAMATION DISTRICT
3501 KISHWAUKEE STREET
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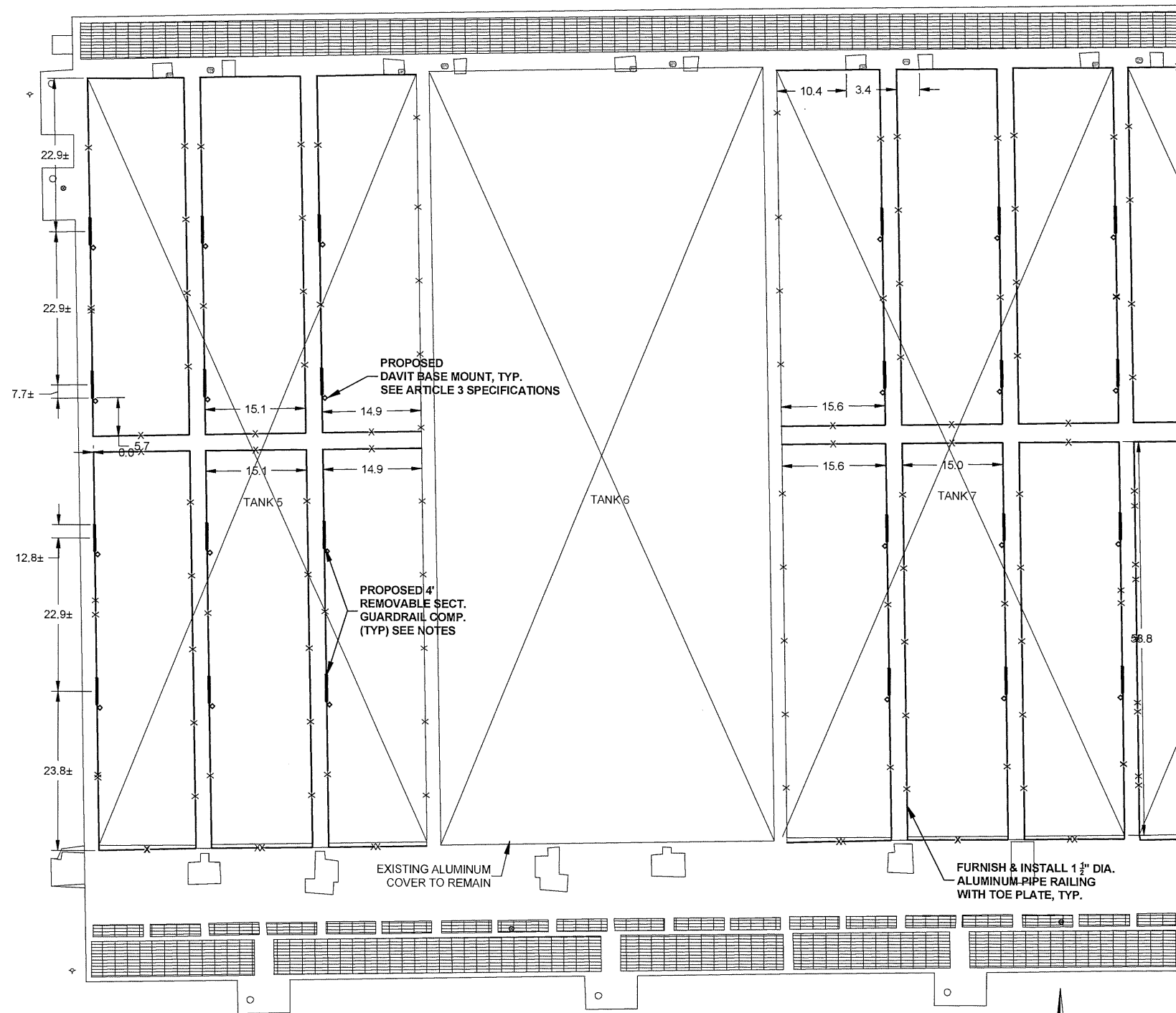
CLARIFIER RAILINGS (PRIMARY CLARIFIER TANKS 5-10)
CAPITAL IMPROVEMENT PROJECT #1706

EXISTING CONDITIONS, DETAILS, & REMOVALS - CLARIFIERS 8-10

FOR BID

Sheet No.
4 OF 7
Date
8/10/2018

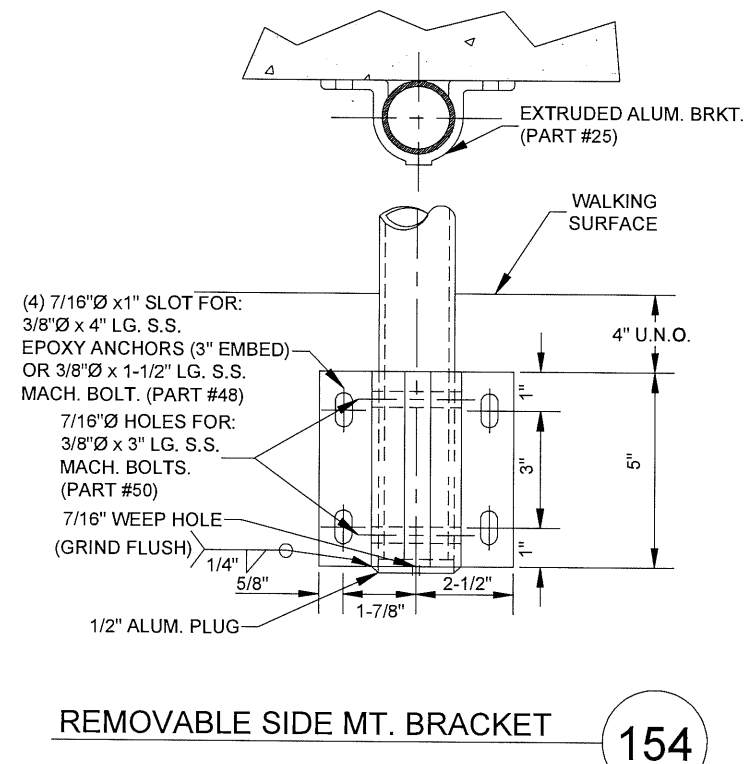
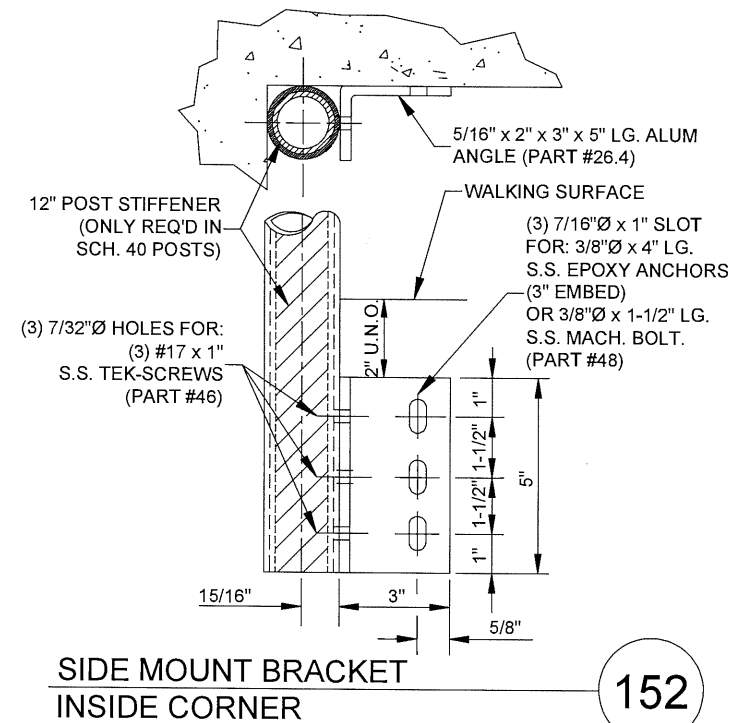
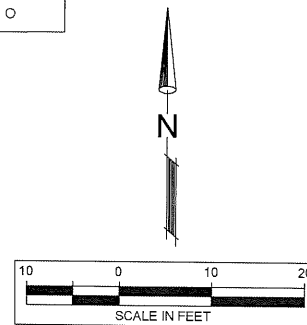
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SEE SHEET 6

NOTE:

- PROVIDE 1 REMOVABLE WALL MOUNT BASE FOR DAVIT AT EACH REMOVABLE GUARD RAIL SECTION; BEST HOIST PRO SERIES PERMANENT BASES, 4 POINT WALL MOUNT BASE OR APPROVED EQUAL (60 TOTAL).
- DAVIT SHALL BE BEST HOIST PRO-3 HD SERIES DAVIT (12 TOTAL). SEE SPECIFICATION ARTICLE 3.
- REMOVABLE GUARD RAIL SECTIONS SHALL MATCH PERMANENT GUARD RAIL (DETAIL 102/SHEET 4). THE WALL BRACKET SHALL BE AS SHOWN IN DETAIL 154/SHEET 5. (TYP. OF 60)



ROCK RIVER WATER
RECLAMATION DISTRICT
3501 KISHWAUKEE STREET
ROCKFORD, ILLINOIS 61109
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1	8/10/18	ADDENDUM #1	KG

CLARIFIER RAILINGS (PRIMARY CLARIFIER TANKS 5-10)
CAPITAL IMPROVEMENT PROJECT #1706

PROPOSED CONDITIONS & DETAILS - CLARIFIERS 5-7

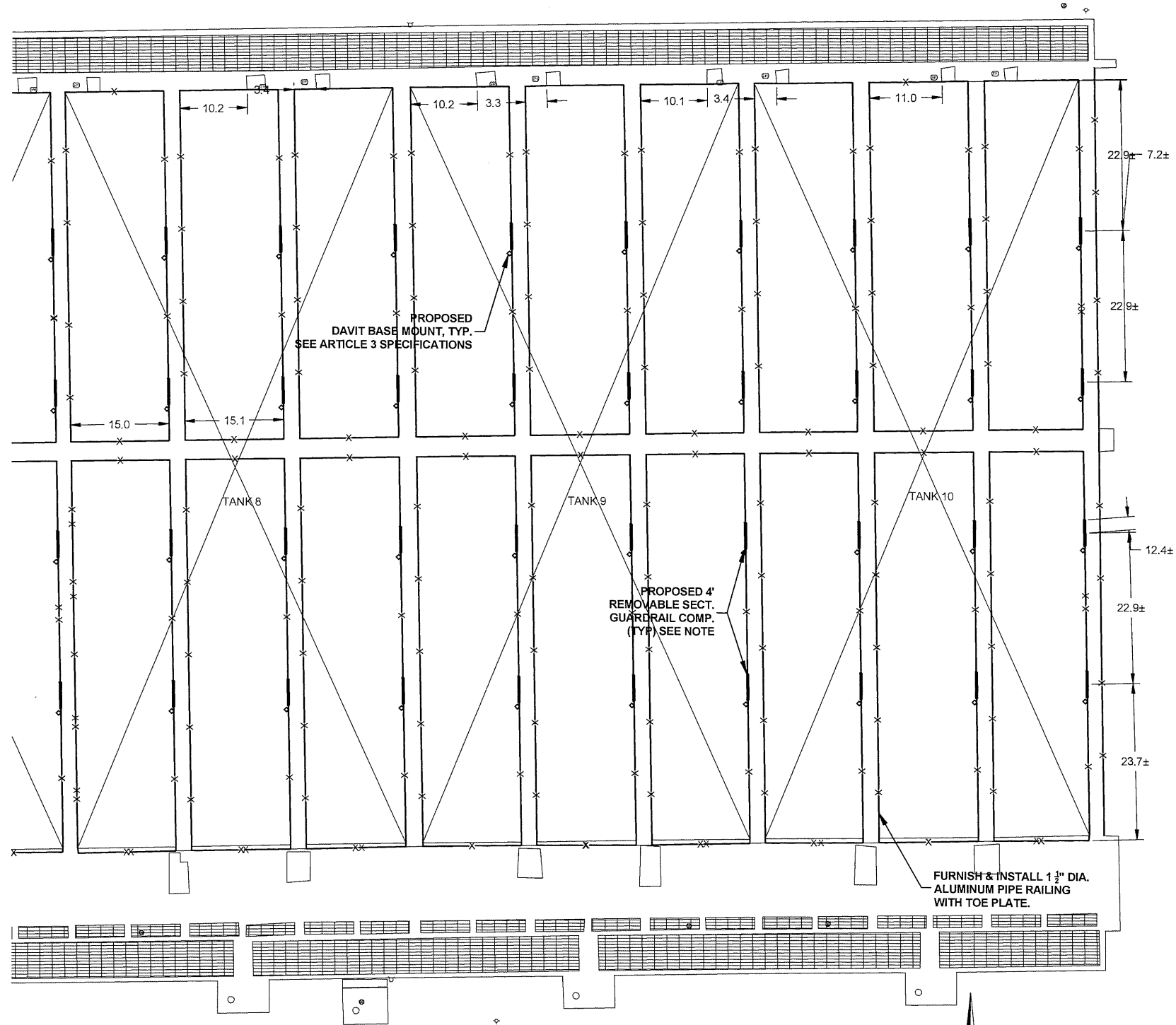
Sheet No.
5 OF 7

Date
8/10/2018

FOR BID

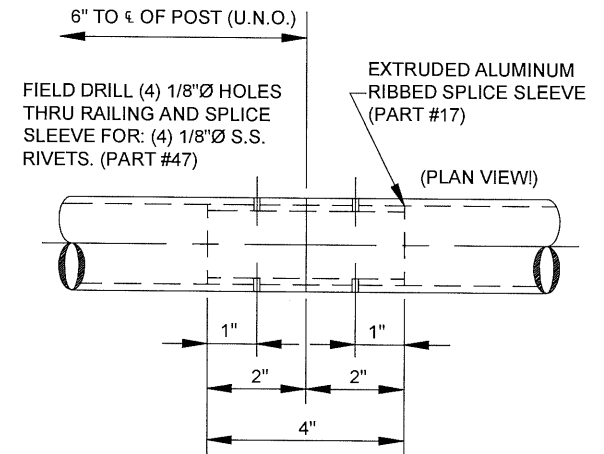
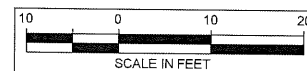
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SEE SHEET 5



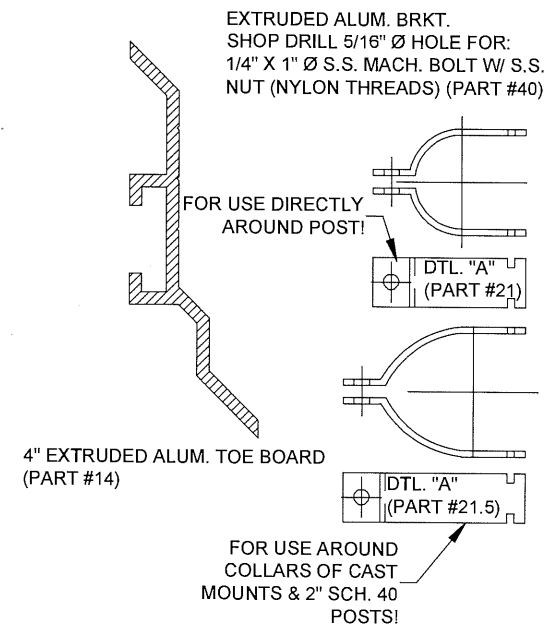
NOTE:

- PROVIDE 1 REMOVABLE WALL MOUNT BASE FOR DAVIT AT EACH REMOVABLE GUARD RAIL SECTION; BEST HOIST PRO SERIES PERMANENT BASES, 4 POINT WALL MOUNT BASE OR APPROVED EQUAL (60 TOTAL).
- DAVIT SHALL BE BEST HOIST PRO-3 HD SERIES DAVIT (12 TOTAL). SEE SPECIFICATION ARTICLE 3.
- REMOVABLE GUARD RAIL SECTIONS SHALL MATCH PERMANENT GUARD RAIL (DETAIL 102/SHEET 4). THE WALL BRACKET SHALL BE AS SHOWN IN DETAIL 154/SHEET 5. (TYP. OF 60)



FIELD JOINT
SPLICE SLEEVE

166



"Z" TOE BOARD
HARDWARE

251



**ROCK RIVER WATER
RECLAMATION DISTRICT**
3501 KISHWAUKEE STREET
ROCKFORD, ILLINOIS 61109
(815) 387-7660

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**CLARIFIER RAILINGS (PRIMARY CLARIFIER TANKS 5-10)
CAPITAL IMPROVEMENT PROJECT #1706**

PROPOSED CONDITIONS & DETAILS - CLARIFIERS 8-10

FOR BID

Sheet No.
6 OF 7

Date
8/10/2018