

# **REQUEST FOR PROPOSAL**

**Zone 1 West Waterline**

**FOR**

**North Weld County Water District**



**Response Due**

**Tuesday, April 29<sup>th</sup>, 2025**

**4:00 PM, MDT**



# REQUEST FOR PROPOSAL

NORTH WELD COUNTY WATER DISTRICT  
ZONE 1 WEST WATERLINE  
APRIL 2025

## TABLE OF CONTENTS

PROJECT PURPOSE AND SCOPE .....	4
GENERAL INFORMATION .....	4
ROLES.....	4
TYPE OF CONTRACT.....	5
ANTICIPATED PROJECT SCHEDULE .....	5
CLARIFICATIONS .....	5
RFP SUBMITTAL REQUIREMENTS.....	6
SUBMITTAL INSTRUCTIONS .....	6
COMPANY INFORMATION.....	7
SIMILAR PROJECTS.....	7
PROJECT APPROACH .....	8
KEY PROJECT STAFFING.....	8
CONSTRUCTION SEQUENCING AND SCHEDULING.....	8
QUALITY ASSURANCE/QUALITY CONTROL .....	9
SAFETY RECORD.....	9
TRADE SUBCONTRACTORS .....	9
FINANCIAL STATEMENT .....	10
BONDING COMPANY REFERENCE .....	10

---

INSURANCE COMPANY .....	10
SELECTION PROCESS.....	12
RFP SCHEDULE .....	12
SELECTION CRITERIA .....	12
APPENDIX.....	15

---

**MICROSOFT TEAMS PRE-PROPOSAL MEETING**  
MEETING ID: 278 780 692 932  
PASSCODE: LZ6ep7n7

## PROJECT PURPOSE AND SCOPE

North Weld County Water District (NWCWD or Owner) is requesting proposals to prequalify a pool of general contractors for the construction of the Zone 1 West Waterline in Weld County, Colorado.

The project includes the construction of 11,300 linear feet (LF) of 42-inch welded steel waterline, 2,200 LF of 30-inch welded steel waterline, and 10,400 LF of 20-inch PVC waterline. The work includes all traffic control, dewatering, site grading, restoration, connection to existing distribution waterlines, and installation of other waterline appurtenances. Additionally, the project includes the design and construction of a five-million-gallon water tank. It is intended that the tank design will be a deferred design and construction through the selected general contractor. The project will also feature a trenchless crossing of Highway 257. It is intended that the trenchless installation will be a deferred design and construction through the selected general contractor.

The purpose of this Request for Proposal is to establish a list of prequalified general contractors to which the construction of the project will be solicited.

## GENERAL INFORMATION

### ROLES

The following outlines the respective roles of the design and management team involved in the project. The roles will be outlined in the General Conditions of the Construction Contract. Role delineations will be further outlined in the Supplementary Conditions at the time of contracting.

#### Project Owner

NWCWD is the owner of the project. The general contractor will contract with NWCWD for the construction of the waterline project.

#### Design Engineer

Ditesco is performing design engineering services for the project.

#### Construction Manager

Ditesco will act as the construction manager for the project.

#### RFP Point of Contact

Ditesco will act as the point of contact for all correspondence regarding this RFP. Respondents shall restrict all contact with and direct all questions to the point of contact

via email only. No phone communication or in-person communication will be permitted.  
The designated point of contact is listed below:

Dan Egger, PE  
Ditesco Services  
2133 S. Timberline Drive, Suite 110  
Fort Collins, CO 80525  
[dan.egger@ditescoservices.com](mailto:dan.egger@ditescoservices.com)

## TYPE OF CONTRACT

The general contractor will contract with the Owner for construction of the project. It is anticipated that the project will be solicited as a Design-Bid-Build (hard bid) and the contract will be awarded as a unit price contract. The contract will be in the form of the Owner's Standard Agreement. A sample of this agreement is included in the Appendix.

## ANTICIPATED PROJECT SCHEDULE

The anticipated project schedule is as follows. Dates are subject to change.

<b>Milestone</b>	<b>Date</b>
Prequalification RFP Advertisement	April 7 <sup>th</sup> , 2025
Pre-Proposal Meeting	April 17 <sup>th</sup> , 2025 (2:00pm MDT) Microsoft Teams
Proposals Due	April 29 <sup>th</sup> , 2025 (4:00pm MDT)
Prequalified Contractors List Complete	May 14 <sup>th</sup> , 2025
Project Advertisement	May 2025
Project Award	June 2025
Notice to Proceed	July 2025
Substantial Completion	October 2026
Final Completion	November 2026

## CLARIFICATIONS

- The Owner reserves the right to cancel this RFP at any time, without penalty.
- This RFP does not obligate the Owner to establish a list of qualified respondents, issue any bidding documents, or award a contract to any respondent. The Owner reserves the right to accept or reject any or all RFPs, waive any formalities or minor technical inconsistencies, or delete any item/requirements from this RFP when deemed to be in Owner's best interest.
- The Owner reserves the right to change the dates, times, and sequences related to this RFP.

- Respondents acknowledge and accept that any costs incurred from the respondent's participation in this RFP process shall be at the sole risk and responsibility of the respondent. Respondents submit proposals at their own risk and expense. The Owner shall not be liable for any expenses incurred by any organization in connection with this RFP.
- Questions regarding the project or RFP shall be submitted in writing via email only to the RFP point of contact.
- Inquiries from vendors, suppliers, subcontractors, etc. will not be considered in this RFP.
- References contained in submitted proposals are an integral part of the Contractor's qualifications. References must be accurate. The Contractor authorizes the Owner and its consultants to verify any and all information contained in the Proposal from references contained therein and hereby releases all those concerned providing information as a reference from any liability in connection with any information they give.
- Any proposal deemed to be a collusive or sham proposal will be immediately rejected. The General Contractor's project principal's signature on the proposal shall assure the proposal is genuine.
- Proposals may be modified or withdrawn by the Contractor prior to the established due date and time.
- The Owner shall own all documents submitted or generated during this proposal process or thereafter. The Contractor will not be compensated for generating, producing or duplicating any proposal materials associated with this RFP. All information submitted for evaluation will be considered official information acquired in confidence and the Owner will use its best efforts to maintain confidentiality to the extent permitted by law.
- Items contained in the selected proposal(s) will be considered conditions of the contract (as applicable). In the event conditions of the Contract Documents conflict with elements in the proposal, the Contract Documents shall govern.
- Failure to comply with the requirements of this RFP may result in the rejection of the proposal.

## RFP SUBMITTAL REQUIREMENTS

### SUBMITTAL INSTRUCTIONS

The deadline for proposal submissions is April 29<sup>th</sup>, 2025 at 4:00pm MDT.

Proposals shall be submitted to the RFP point of contact and shall contain the following:

- A single electronic PDF file to [dan.egger@ditescoservices.com](mailto:dan.egger@ditescoservices.com)
  - o Limit PDF file size to 25 MB or less.
- A separate sealed envelope with a single copy of the financial statements. Delivered to the Ditesco Fort Collins office:
  - o 2133 S. Timberline Road, Suite 110  
Fort Collins, CO 80525

## COMPANY INFORMATION

Provide the following company information:

- Name of firm, contact person for this proposal, title, phone number, fax number, email address, street and mailing addresses.
- Previous names of firm in last 10 years; date firm was established. Describe how the firm is legally organized.
- Provide general contracting licenses held by firm.

## SIMILAR PROJECTS

Provide a brief project description and history of projects, similar in scope to this project, completed and in progress in the last five years. Provide a list of all projects of similar size completed by your firm in the last five years. It is expected that the firm will have water transmission and/or water storage experience with projects exceeding \$25M in value.

**Additionally, it is REQUIRED that a minimum of five projects listed must have taken place within the State of Colorado.** Include the following information.

- Project description that includes the project name, overall scope of work, key subcontractors used and any unique project characteristics.
- Project history that includes the original schedule agreed upon contract execution, the actual duration of construction, and any special characteristics of the project that affected delivery.
- Type of delivery model used (e.g. Design-Bid-Build, CMaR, CM/GC, etc.).
- Original contract cost.
- Cost at completion and number and value of change orders.
- Contractor, subcontractor or owner-initiated claims and their resolution.
- If the project included formal partnering.
- Provide both an owner reference and consulting engineer/architect reference for cited projects.

To qualify as a similar project, the projects must include some or all of the following aspects:

- Large diameter transmission waterlines with diameters greater than 30-inches.
  - o Welded steel transmission waterlines.
  - o Large diameter PVC or DIP transmission waterlines.
- Water storage tanks.

## PROJECT APPROACH

Provide a written project approach outlining how your firm would facilitate delivery of this project. Include a narrative describing how you would build the work, outline project challenges you see, and how they may be overcome.

## KEY PROJECT STAFFING

Provide names and resumes of proposed key project staff, including the proposed project manager, assistant project manager, and superintendent. Include references from owners and consulting engineers for the last three projects for each assigned person. Detail the availability of proposed staff. *(Note: key personnel must be committed to this project for its duration, unless excused by the Owner. This requirement is non-negotiable.)*

- The proposed project manager shall have no less than 10 years of experience in transmission waterline construction.
- The proposed superintendent shall have no less than 10 years of experience in transmission waterline construction.

If subcontractors are proposed on this project, include company information, relationship and previous working experience with any subcontractors, and include key personnel proposed on this project.

Additionally, provide a description of your overall company resources, office locations and their proximity to the project site.

- Provide how many resources are in each category (e.g. Administration, Clerical, Estimating, Project Management, Project Coordinator, Project Engineer, Superintendent, Foreman, Carpenter, Laborer, etc.)
- Provide an organizational chart for the personnel to be used on this project including any proposed subcontractors.
- Indicate the office location this project will be managed through.
- Provide a full list of equipment on hand, owned, and managed by the firm.

## CONSTRUCTION SEQUENCING AND SCHEDULING

Describe the scheduling software your firm typically uses for sequencing tasks and scheduling subcontractors, materials and equipment. The Owner will require that an

industry recognized software (Primavera/Oracle P6/Asta Power Project or equivalent) will be used to develop and manage the project schedule; fully base-lined, critical path shown and float managed.

- Describe the way in which your firm develops and maintains project schedules for projects of this size and nature.
- Describe your process and frequency for updating project schedules and how your firm works to overcome challenges and to maintain the original completion date.
- Submit an example of a project schedule for a similar size project.
- Submit who will be developing the schedule and their level of experience using the proposed software.

## QUALITY ASSURANCE/QUALITY CONTROL

Provide details on your firm's quality control program. Explain how your team administers a quality control program during construction, how performance measures are documented and how quality issues are addressed.

- Provide examples of when your firm exceeded quality standards, gained industry recognition or received quality awards.

## SAFETY RECORD

Provide your firm's OSHA reportable accident rate and current workman's compensation insurance multiplier for the last three years. Provide the OSHA reportable accident rate on projects managed by the proposed superintendent or project manager over the last three-year period. Provide a list of all projects in the last five years that have received an OSHA citation either to the GC or subcontractor on the jobsite and provide a narrative of the citations. If Contractors also provide TRIR or DART rates they should also provide:

- Number of recordable injuries related directly to number of hours worked
- Days Away Restricted Transfer incidents related directly to number of hours worked.

## TRADE SUBCONTRACTORS

Provide a listing of trade subcontractors your firm has relationships with and are known to perform to critical schedules and timeframes. Explain your relationship with these firms and how long they have worked with you on projects. Give examples of situations where these firms have performed to tight timeframes and accelerated schedules.

- Focus specifically on tank design and fabrication subcontractors and trenchless boring contractors.

## FINANCIAL STATEMENT

Provide the most recent audited financial statement. Also provide a current balance sheet and income statement as of the date of your submittal.

<b>Item Description</b>	<b>Containing</b>
Balance Sheet	Current Assets Current Liabilities Other Liabilities Fixed Assets and Equipment A/R Information
Income Statement	Net and Gross Income and Expenses

- Include a current banking reference (contact name, address, email and phone number).
- The Financial statements shall be provided in a separate sealed envelope (hardcopy).

## BONDING COMPANY REFERENCE

Provide the name, address and phone number of the firm's bonding agent. Provide a letter from the bonding agent indicating the firm's bonding capacity is adequate to undertake this work relative to the Contractor's current, committed backlog.

## INSURANCE COMPANY

Provide the name, address and phone number of the firm's insurance agent(s). Provide certificate of insurance outlining coverage and policy limits matching or exceeding that outlined in this section. Provide statements to answer the following questions.

- Does coverage meet minimum project requirements?
- Does coverage include builder's risk?
- Can this coverage be extended for work on this project?
- Can coverage be increased?
- Can the Owner and its consultants be listed as an additional insured?
- Are there any current claims that will affect coverage limits available for this project?

Workers' Compensation

State	Statutory
Federal, if applicable (e.g., Longshoreman's)	Statutory
Employer's Liability:	
- Bodily Injury, each accident	- \$500,000
- Bodily by disease, each employee	- \$500,000
- Bodily injury/disease aggregate	- \$1,000,000
Foreign voluntary worker compensation	Statutory

Contractor's Commercial General Liability

General Aggregate	\$5,000,000
Products – Completed Operations Aggregate	\$2,000,000
Personal and Advertising Injury	\$1,000,000
Each Occurrence (Bodily Injury and Property Damage)	\$2,000,000

Automobile Liability

Bodily Injury:	
- Each Person	- \$1,000,000
- Each Accident	- \$1,000,000
Property Damage:	
- Each Accident	- \$1,000,000
Combined Single Limit	\$1,000,000

Excess or Umbrella Liability

Per Occurrence	\$1,000,000
General Aggregate	\$5,000,000

Professional Liability

Per Occurrence	\$5,000,000
General Aggregate	\$5,000,000

Property Insurance (Builder's Risk)

The Contractor shall provide builder's risk insurance on an "All Risk" basis. The limit of coverage shall be the amount necessary to cover the cost of the Work of any structures in the Contract and any resultant damage to existing structures where work is being completed. Losses paid under the insurance policy or policies shall be paid directly to the Owner by the insurers.

## SELECTION PROCESS

### RFP SCHEDULE

<b>Milestone</b>	<b>Date</b>
Prequalification RFP Advertisement	April 7 <sup>th</sup> , 2025
Pre-Proposal meeting	April 17 <sup>th</sup> , 2025 (2:00pm MDT) Microsoft Teams
Final Questions	April 22 <sup>nd</sup> , 2025
Proposals Due	April 29 <sup>th</sup> , 2025 (4:00pm MDT)
Selection	May 9 <sup>th</sup> , 2025

### SELECTION CRITERIA

The firms will be evaluated on the following qualification criteria. These criteria will be the basis for review of the written proposals.

The rating scale shall be from 1 to 5, with 1 being a poor rating, 3 being an average rating, and a 5 being an outstanding rating. Weighting factors for the criteria are listed adjacent to the qualification.

<b>Weighting Factor</b>	<b>Qualification</b>	<b>Standard</b>
1.0	Company Information	Does the firm meet the minimum firm requirements outlined in this RFP?
3.0	Company Experience and Similar Projects	Has the firm worked on projects similar in scope to this project? Does the firm have the experience necessary for this project? Have their projects been delivered on schedule and within budget?
2.0	Project Approach	Does the firm have an overall understanding of the project? Do they understand the Owner’s goals and needs? Do they have good solutions for project challenges based on information provided?
2.0	Company Resources	Does the firm have experience, equipment, manpower and finances to complete the work?
2.0	Assigned Project Team	Does the proposed team have the necessary skills and experience to fulfill the requirements of the project? Is the key staff available to do the work?
2.0	Project Controls	Does the firm show an understanding of the required project controls? Do they have established procedures for schedule, cost and quality control?
1.0	Safety Record	“OSHA Illness/Injury Rate”, “OSHA Lost Work Day Incidence Rate” and Workers Compensation Experience Modification Rate Insurance Multiplier. Are these rates reasonable for industry?
2.0	Subcontractors	Does the firm have solid relationships with key subcontractors? Has this performance been outlined and communicated in their proposal?
1.0	Bonding and Insurance	Does the firm have the appropriate bonding availability for the project delivery and schedule? Can they provide the appropriate insurance?
<b>80</b>		<b>Total Points Available</b>

## REFERENCE EVALUATIONS

During the selection process, the evaluation committee will check references for overall performance, timetable, completeness, cost control and job knowledge of selected project references. A satisfactory/unsatisfactory rating shall be given to each reference contacted.

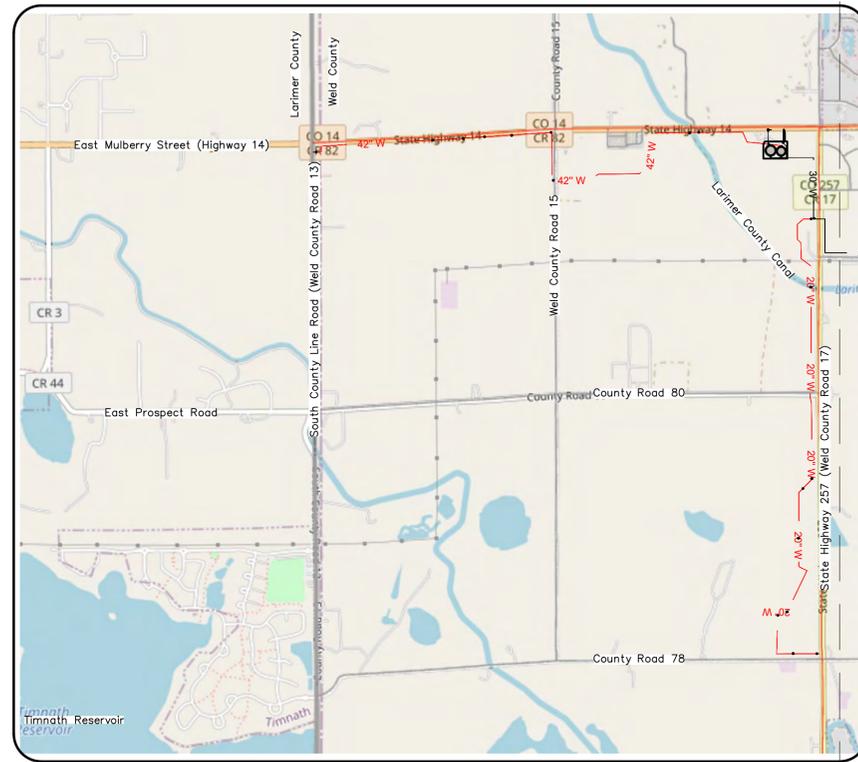
Firms may be disqualified if negative references are received. The following criteria will be used to evaluate references.

<b>Qualification</b>	<b>Standard</b>
Overall Performance	Would you hire this Contractor again? Did their level of quality meet the project specifications and Owner needs?
Schedule	Was the original Scope of Work completed within the specified time? Were interim deadlines met in a timely manner?
Completeness	Was the Contractor responsive to client needs; did they anticipate problems? Were problems solved quickly and effectively?
Cost Control	Was the original Scope of Work completed within the project budget?
Job Knowledge	Did Contractor personnel exhibit the knowledge and skills necessary for the efficient completion of the scope or work?

## APPENDIX

# NORTH WELD COUNTY WATER DISTRICT ZONE 1 WEST WATERLINE

April, 2025



VICINITY MAP  
NOT TO SCALE

## BENCHMARKS

### Coordinate Control

**VERTICAL DATUM:**  
PROJECT DATUM: NAVD88

**BENCHMARK #NGS-LAMBRECHT:** THE STATION IS LOCATED ABOUT 4 MI (6.4 KM) EAST-SOUTHEAST OF TIMNATH, 2.9 MI (4.7 KM) NORTH OF WINDSOR AND 0.8 MI (1.3 KM) SOUTHWEST OF THE SOUTHWESTERN SHORE OF WINDSOR RESERVOIR, IN THE NORTHEAST 1/4 OF SECTION 5, T 6 N, R 67 W, AT STATE HIGHWAY 257 MILEPOST 14.3.  
A STANDARD DISK SET IN THE TOP OF A 0.5 M (1.6 FT) ROUND BY 1.7 M DEEP CONCRETE POST PROJECTING 5 CM ABOVE THE GROUND. IT IS 57.1 M (187.3 FT) SOUTH FROM THE DRIVEWAY GOING TO 35943 HIGHWAY 257, 18.8 M (61.7 FT) WEST FROM THE CENTER LINE OF STATE HIGHWAY 257, 1.1 M (3.6 FT) EAST-NORTHEAST FROM A PROPERTY CORNER PIN LS 12374, 0.95 M (3.12 FT) NORTH FROM A WITNESS POST, 0.75 M (2.46 FT) WEST FROM A WITNESS POST AND ABOUT 1.8 M (5.9 FT) ABOVE THE HIGHWAY.

ELEVATION: 4920.45 (NAVD88)

**BENCHMARK #NGS-WENSING:** THE STATION IS LOCATED ABOUT 5.3 MI (8.5 KM) NORTH-NORTHEAST OF WINDSOR, 2 MI (3.2 KM) NORTH OF SEVERANCE AND 0.7 MI (1.1 KM) EAST-SOUTHEAST OF LOOP LAKE, IN THE NORTHWEST 1/4 OF SECTION 25, T 7 N, R 67 W. A STANDARD DISK SET IN THE TOP OF A 0.5M ROUND BY 1.7 M (5.6 FT) DEEP CONCRETE POST PROJECTING 5 CM ABOVE THE GROUND. IT IS 12.3 M (40.4 FT) SOUTHWEST FROM THE INTERSECTION OF A WATER DITCH AND WELD COUNTY ROAD 78, 8.0 M (26.2 FT) SOUTH FROM THE CENTER OF WELD COUNTY ROAD 78, 4.65 M (15.26 FT) EAST FROM THE TOP CENTER OF A TELEPHONE PEDISTAL, 2.9 M (9.5 FT) WEST FROM THE WESTERN EDGE OF A WATER DIVISION BOX, 0.8 M (2.6 FT) WEST FROM A WITNESS POST, 0.7 M (2.3 FT) SOUTH FROM A WITNESS POST AND IN FRONT OF THE ENTRANCE TO THE DAIRY AT 11283 WELD COUNTY ROAD.

ELEVATION: 5011.11 (NAVD88)

**HORIZONTAL DATUM:**  
MODIFIED NAD83/2011 COLORADO STATE PLANE  
COORDINATE SYSTEM NORTH ZONE SCALE FACTOR  
1.000266750 (0.999733320)

**NOTE:**  
1. THIS DRAWING IS AT MODIFIED STATE PLANE COORDINATES.

## CONTACT INFORMATION



**ditesco**  
Project & Construction Services



**OWNER**  
North Weld County Water District  
Eric Reckentine  
General Manager  
32825 County Road 39  
Lucerne, Colorado 80646  
(xxx) xxx-xxxx

**CIVIL ENGINEER**  
Ditesco  
Dan Egger, PE  
2133 S. Timberline Road, Suite 110  
Fort Collins, Colorado 80525  
(970) 964-0973

**GEOTECHNICAL ENGINEER**  
CTL Thompson, Inc  
Chip Ledbetter, P.E.  
400 North Link Lane  
Fort Collins, Colorado 80524  
(970) 206-9455

**ditesco**  
Project & Construction Services  
2133 S. Timberline Road, Suite 110  
Fort Collins, Colorado 80525  
Phone: 970.632.5068  
www.ditescoservices.com

P.E. Seal

SHEET STATUS  
**90% PLAN SET**  
**NOT FOR CONSTRUCTION**

COVER SHEET

NORTH WELD COUNTY WATER DISTRICT  
ZONE 1 WEST WATERLINE

PROJECT NUMBER:  
XXXX

SHEET NUMBER

**C001**

SHEET INDEX: **1**

CALL UTILITY NOTIFICATION CENTER OF COLORADO



Know what's below.  
Call before you dig.

CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

Drawing Name: Z:\Business Focus\PM\CM\North Weld County Water District (NWCWD)\Zone 1 Waterline\DWG - Zone 1 West\Zone 1 Survey Control.dwg Wednesday, February 26, 2025 1:48 PM By: Brandon Merrill

# BENCHMARKS

## Coordinate Control

VERTICAL DATUM:  
PROJECT DATUM: NAVD88

BENCHMARK #NGS-LAMBRECHT: THE STATION IS LOCATED ABOUT 4 MI (6.4 KM) EAST-SOUTHEAST OF TIMNATH, 2.9 MI (4.7 KM) NORTH OF WINDSOR AND 0.8 MI (1.3 KM) SOUTHWEST OF THE SOUTHWESTERN SHORE OF WINDSOR RESERVOIR, IN THE NORTHEAST 1/4 OF SECTION 5, T 6 N, R 67 W, AT STATE HIGHWAY 257 MILEPOST 14.3.  
A STANDARD DISK SET IN THE TOP OF A 0.5 M (1.6 FT) ROUND BY 1.7 M DEEP CONCRETE POST PROJECTING 5 CM ABOVE THE GROUND. IT IS 57.1 M (187.3 FT) SOUTH FROM THE DRIVEWAY GOING TO 35943 HIGHWAY 257, 18.8 M (61.7 FT) WEST FROM THE CENTER LINE OF STATE HIGHWAY 257, 1.1 M (3.6 FT) EAST-NORTHEAST FROM A PROPERTY CORNER PIN LS 12374, 0.95 M (3.12 FT) NORTH FROM A WITNESS POST, 0.75 M (2.46 FT) WEST FROM A WITNESS POST AND ABOUT 1.8 M (5.9 FT) ABOVE THE HIGHWAY.

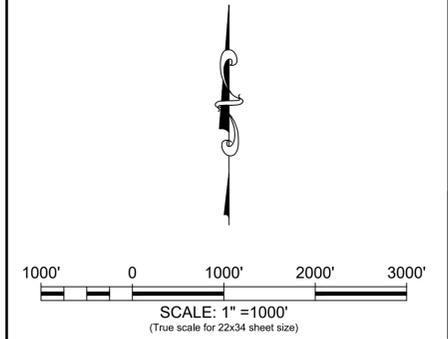
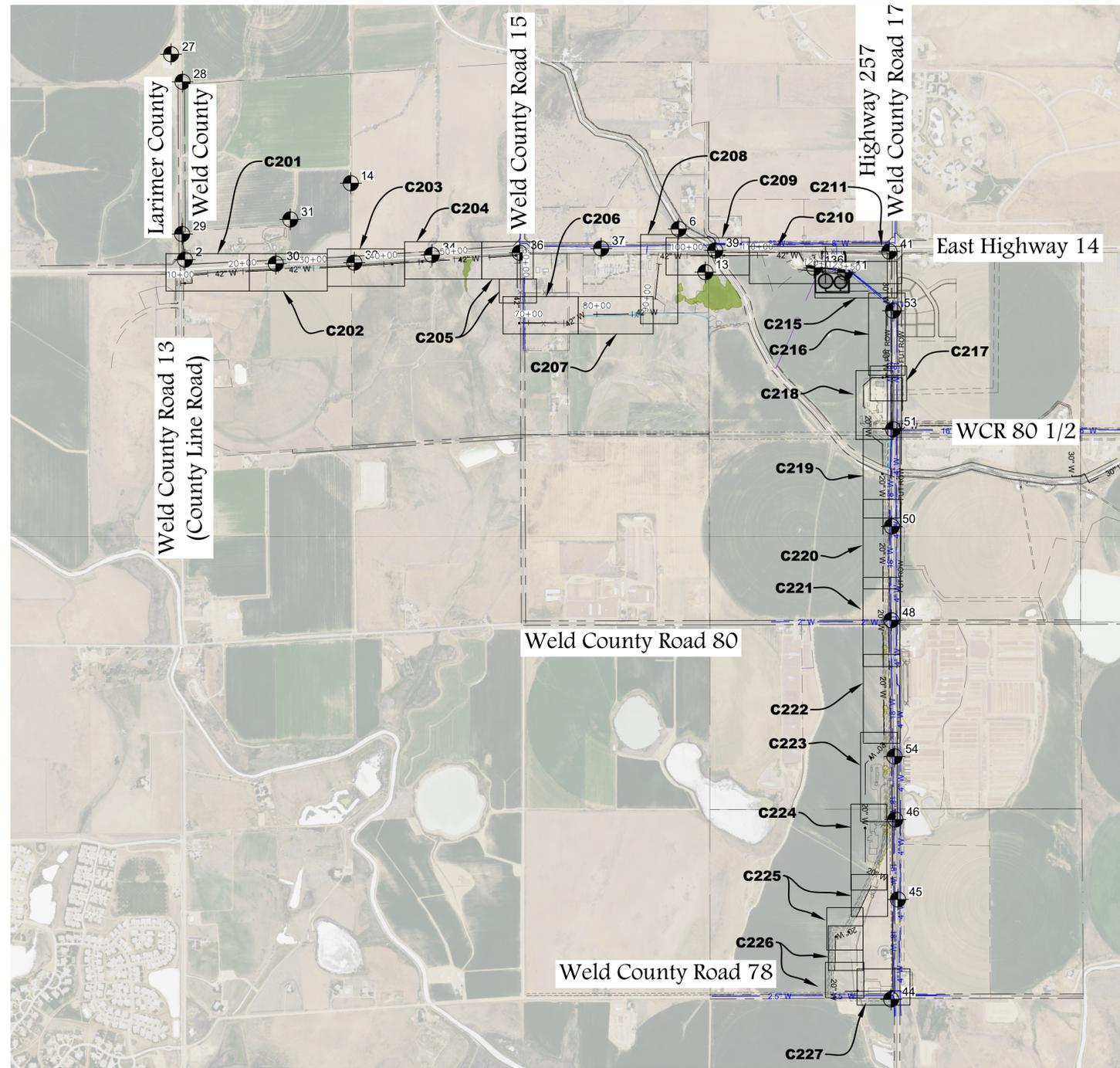
ELEVATION: 4920.45 (NAVD88)

BENCHMARK #NGS-WENSING: THE STATION IS LOCATED ABOUT 5.3 MI (8.5 KM) NORTH-NORTHEAST OF WINDSOR, 2 MI (3.2 KM) NORTH OF SEVERANCE AND 0.7 MI (1.1 KM) EAST-SOUTHEAST OF LOOP LAKE, IN THE NORTHWEST 1/4 OF SECTION 25, T 7 N, R 67 W. A STANDARD DISK SET IN THE TOP OF A 0.5M ROUND BY 1.7 M (5.6 FT) DEEP CONCRETE POST PROJECTING 5 CM ABOVE THE GROUND. IT IS 12.3 M (40.4 FT) SOUTHWEST FROM THE INTERSECTION OF A WATER DITCH AND WELD COUNTY ROAD 78, 8.0 M (26.2 FT) SOUTH FROM THE CENTER OF WELD COUNTY ROAD 78, 4.65 M (15.26 FT) EAST FROM THE TOP CENTER OF A TELEPHONE PEDISTAL, 2.9 M (9.5 FT) WEST FROM THE WESTERN EDGE OF A WATER DIVISION BOX, 0.8 M (2.6 FT) WEST FROM A WITNESS POST, 0.7 M (2.3 FT) SOUTH FROM A WITNESS POST AND IN FRONT OF THE ENTRANCE TO THE DAIRY AT 11283 WELD COUNTY ROAD.

ELEVATION: 5011.11 (NAVD88)

HORIZONTAL DATUM:  
MODIFIED NAD83/2011 COLORADO STATE PLANE COORDINATE SYSTEM NORTH ZONE SCALE FACTOR 1.000266750 (0.999733320)

NOTE:  
1. THIS DRAWING IS AT MODIFIED STATE PLANE COORDINATES.



## LEGEND:

EXISTING RIGHT OF WAY	---	R/W
EXISTING PROPERTY LINE	---	P/L
EXISTING EDGE OF GRAVEL	---	
EXISTING ASPHALT	---	
EXISTING FENCE	---	X
EXISTING PERMANENT EASEMENT	---	P/E
EXISTING TEMPORARY EASEMENT	---	T/E
EXISTING EASEMENT	---	ESMT
EXISTING OVERHEAD ELECTRIC	---	OHE
EXISTING WATER	---	W
EXISTING FIBER OPTIC	---	FO
EXISTING ELECTRIC	---	E
EXISTING FIBER OPTIC	---	COM
EXISTING IRRIGATION	---	IRR
EXISTING GAS	---	GAS
EXISTING POWER POLE	---	
EXISTING TELEPHONE PEDESTAL	---	
EXISTING TELEPHONE BOX	---	
EXISTING FIBER OPTIC VAULT	---	
EXISTING SECTION CORNER	---	

SURVEY CONTROL POINTS				
POINT #	DESCRIPTION	NORTHING	EASTING	ELEVATION
2	CP-ICE	1455475.8160	3155299.9710	5004.06
6	CP-GARCHOMP	1455908.7310	3162298.1510	5093.12
7	NGS-LAMBRECHT	1433174.5500	3165379.8820	4920.45
8	NGS-WENSING	1445112.0400	3183008.6820	5011.11
11	CP-DITCH	1455294.0400	3164654.1420	5134.27
13	CP-FIELD	1455298.2110	3162677.4910	5076.74
14	CP-ROAD	1456555.9800	3157651.5190	5052.44
16	CP-X	1450371.6540	3170606.7730	5083.98
21	CP-WAT	1450356.9220	3174739.9070	5003.56
23	CP-WOLF	1450340.9090	3179769.4370	4984.56
26	CP-RB	1453012.0170	3169026.6520	5091.65
27	WP A	1458377.6200	3155104.0360	5034.80
28	WP B	1457988.7470	3155266.8760	5032.02
29	WP C	1455837.4760	3155260.9150	5008.14
30	WP D	1455417.1950	3156588.6160	5034.97
31	WP E	1456043.6340	3156794.1650	5041.66

SURVEY CONTROL POINTS				
POINT #	DESCRIPTION	NORTHING	EASTING	ELEVATION
32	WP F	1455434.0890	3157700.6180	5043.28
34	WP H	1455541.8830	3158800.7560	5044.44
36	WP J	1455573.5350	3160045.1140	5056.08
37	WP K	1455633.4630	3161199.3080	5073.08
39	WP M	1455604.8180	3162816.0090	5095.90
41	WP O	1455591.3020	3165282.6150	5157.29
44	WP R	1445022.6230	3165308.6070	4989.26
45	WP S	1446434.1770	3165406.6630	4994.52
46	WP T	1447564.5240	3165368.1300	4999.13
48	WP W	1450380.2590	3165310.7030	5044.39
50	WP Y	1451704.2360	3165317.7270	5072.62
51	WP Z	1453078.8670	3165335.6670	5106.28
53	WP 2	1454753.5230	3165336.1970	5135.55
54	CP-VV	1448454.0670	3165357.0280	5009.22
136	CP-NAI6	1455361.6160	3164217.7550	5131.20



P.E. Seal

SHEET STATUS  
**90% PLAN SET**  
**NOT FOR CONSTRUCTION**

SHEET INDEX AND SURVEY CONTROL  
DESIGNED BY: D. Egger  
DRAWN BY: J. McNeill  
APPROVED BY: D. Egger  
DATE: April 3, 2025  
SCALE: 1" = 1000'  
FILE NAME: Zone 1 Survey Control.dwg

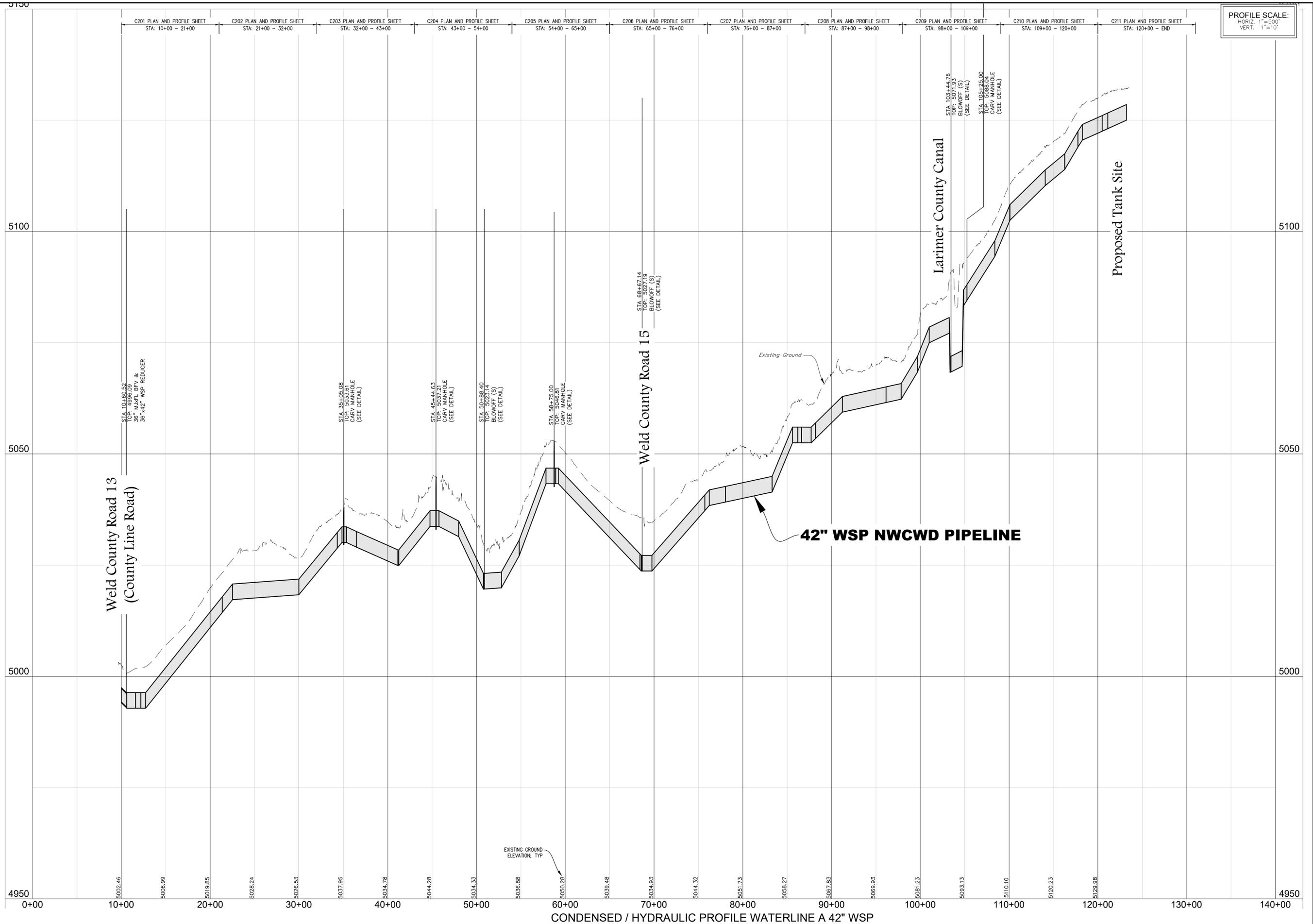
NORTH WELD COUNTY WATER DISTRICT  
ZONE 1 WEST WATERLINE

PROJECT NUMBER:  
XXXX

SHEET NUMBER

**C101**

SHEET INDEX: 4



PROFILE SCALE:  
 HORIZ. 1"=500'  
 VERT. 1"=10'



P.E. Seal

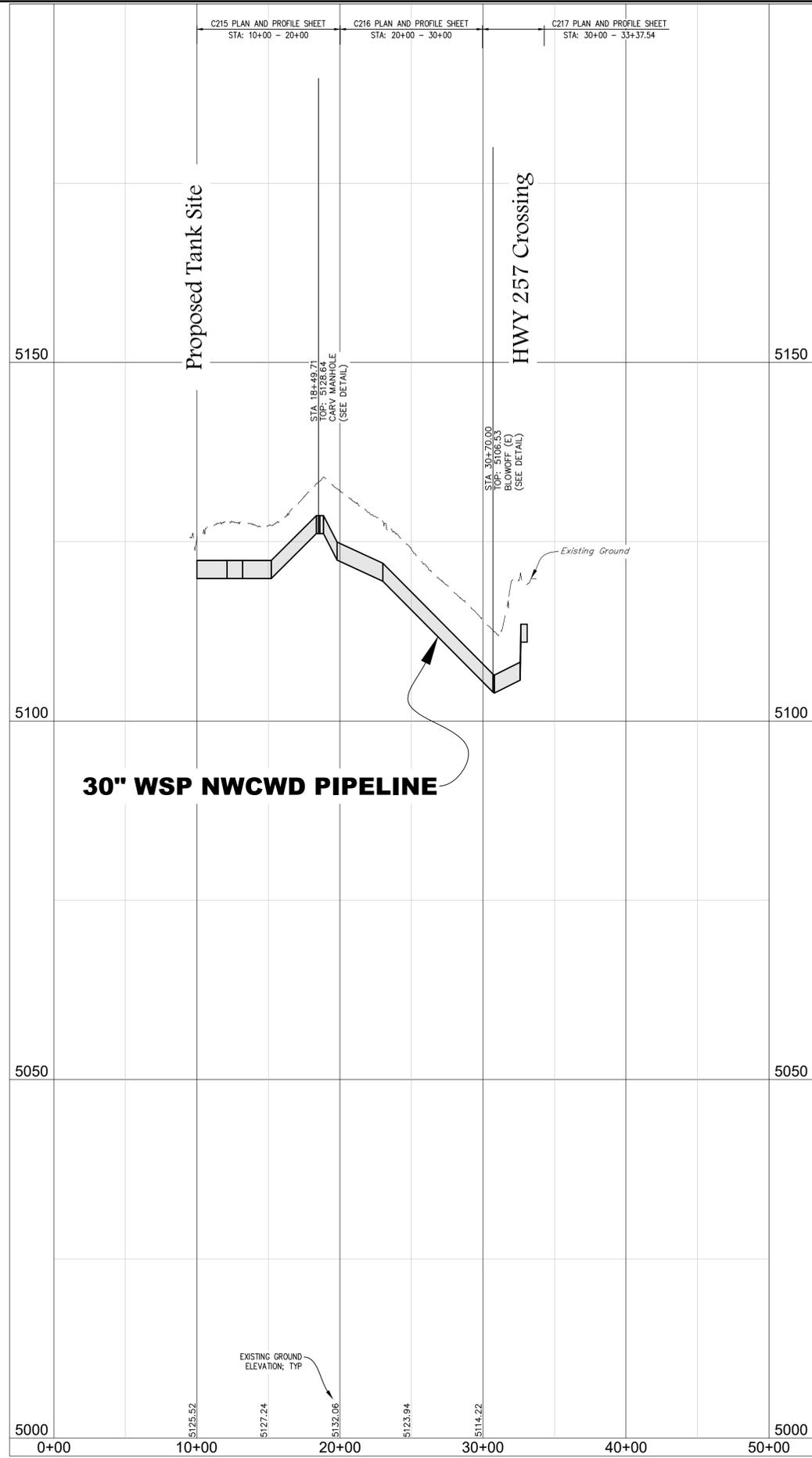
SHEET STATUS  
**90% PLAN SET**  
**NOT FOR CONSTRUCTION**

CONDENSED PROFILE  
 WATERLINE A 42" WSP (HWY 14)

DESIGNED BY: D. Egger DATE: April 3, 2025  
 DRAWN BY: J. McNeill SCALE: 1" = 500'  
 APPROVED BY: D. Egger FILE NAME: Zone 1 Condensed Profile.dwg

NORTH WELD COUNTY WATER DISTRICT  
 ZONE 1 WEST WATERLINE

PROJECT NUMBER: XXXX  
 SHEET NUMBER  
**C103**  
 SHEET INDEX: 6



PROFILE SCALE:  
 HORIZ. 1"=500'  
 VERT. 1"=10'



P.E. Seal

SHEET STATUS  
**90% PLAN SET**  
**NOT FOR CONSTRUCTION**

CONDENSED PROFILE WATERLINE B 30"WSP (HWY 257)	
DESIGNED BY: D. Egger	DATE: April 3, 2025
DRAWN BY: J. McNeill	SCALE: 1" = 50'
APPROVED BY: D. Egger	FILE NAME: Zone 1 Condensed Profile.dwg

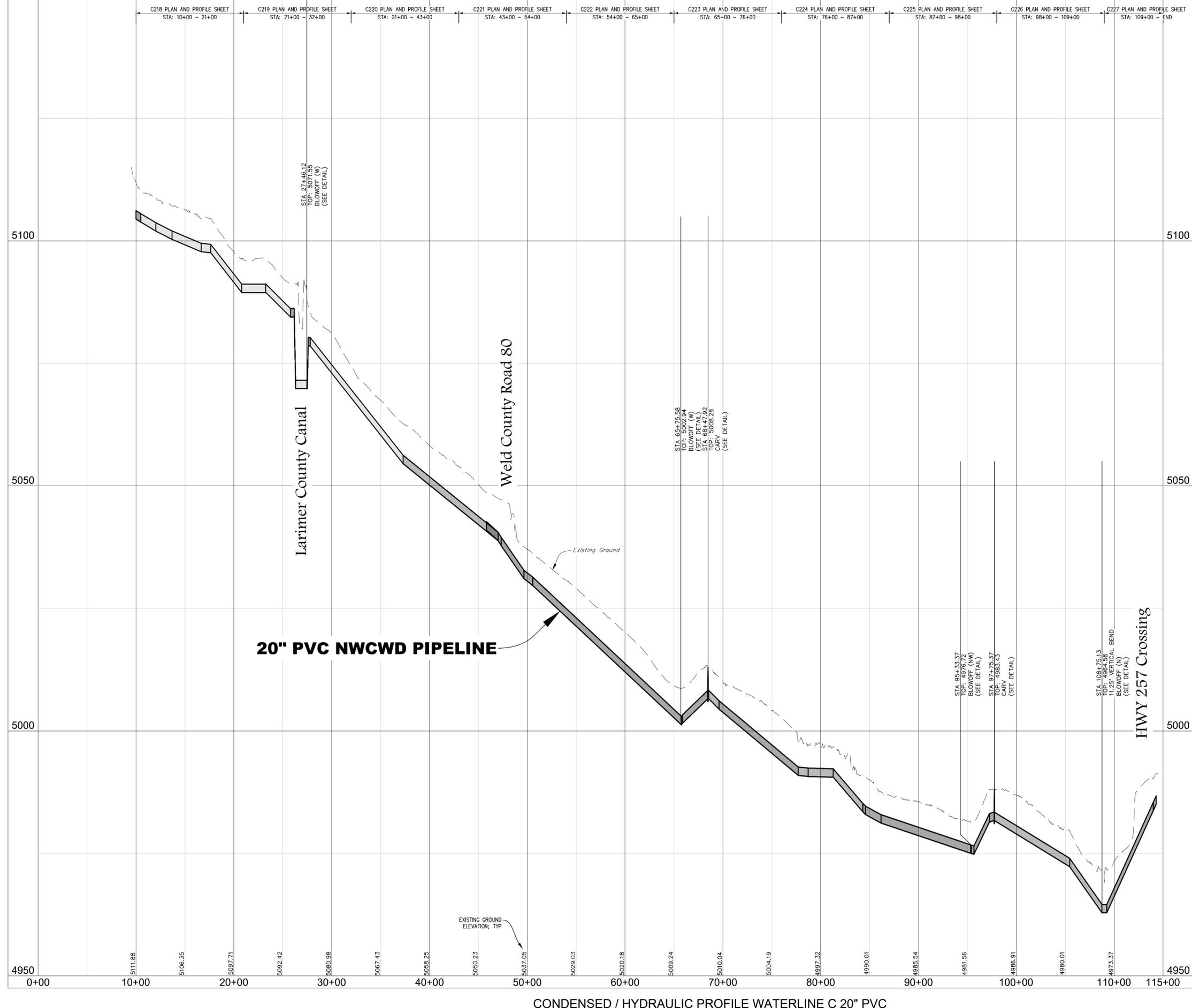
NORTH WELD COUNTY WATER DISTRICT  
 ZONE 1 WEST WATERLINE



PROJECT NUMBER:  
XXXX

SHEET NUMBER  
**C104**

SHEET INDEX: **7**



**PROFILE SCALE:**  
 HORIZ. 1"=500'  
 VERT. 1"=10'



P.E. Seal

**SHEET STATUS**  
 90% PLAN SET  
 NOT FOR CONSTRUCTION

CONDENSED PROFILE	
WATERLINE C 20" PVC (HWY 257)	
DESIGNED BY:	D. Egger
DATE:	April 3, 2025
DRAWN BY:	J. McNeill
SCALE:	1" = 50'
APPROVED BY:	D. Egger
FILE NAME:	Zone 1 Condensed Profile.dwg

**NORTH WELD COUNTY WATER DISTRICT**  
 ZONE 1 WEST WATERLINE

PROJECT NUMBER:  
XXXX

SHEET NUMBER  
**C105**

SHEET INDEX: **8**