



Agenda

City Council Meeting
20 Second Avenue SW, Oelwein
6:00 PM

August 25, 2025
Oelwein, Iowa

Mayor: Brett DeVore

Mayor Pro Tem: Matt Weber

Council Members: Karen Seeders, Anthony Ricchio, Lynda Payne, Dave Lenz, Renee Cantrell

Pledge of Allegiance

Call to Order

Roll Call

Additions or Deletions

Citizens Public Comments - See Guidelines for Public Comments Below

- [1.](#) Public Comment Policy.

Consent Agenda

- [1.](#) Consideration of a motion to approve the August 11, 2025 minutes.
- [2.](#) Claims resolution in the amount of \$576,518.48.
- [3.](#) Consideration of a resolution authorizing temporary closure of public ways and grounds for Oelwein Rotary Club Events on August 28, 2025.
- [4.](#) Consideration of a motion to approve the Class 'E' Retail Alcohol License for Hy-Vee, Inc DBA Hy-Vee Oelwein Dollar Fresh.
- [5.](#) Consideration of a motion to approve the Special Class 'C' Retail Alcohol License for First Garden.
- [6.](#) Consideration of a motion to approve the Special Class 'C' Retail Alcohol License for Oelwein Area Historical Society DBA Oelwein Coliseum.

Ordinances

- [7.](#) Consideration of an ordinance amending Chapter 10, Industrial Property Tax Exemption. - Third and Final Reading.

Resolutions

- [8.](#) Consideration of a resolution setting a public hearing for September 8th, 2025 at 6:00 PM at the Oelwein City Council Chambers for the construction plan specifications for the construction of the 10th Street Bridge.

- [9.](#) Consideration of a resolution setting a public hearing on September 8, 2025 at 6:00 PM at the Oelwein City Council Chambers for a lease with Alltel Corporation d/b/a Verizon Wireless for land at 230 4th Street SW for construction of a cell phone tower.
- [10.](#) Consideration of a resolution approving an employee education assistance agreement with Kameron Bennett.
- [11.](#) Consideration of a resolution accepting 314 1st Avenue NE from Teresa Haas for a Property Forfeiture.

Motions

- [12.](#) Consideration of a motion approving a cemetery walk at Oakdale Cemetery on Thursday, September 18, 2025 from 6:00 – 7:30 p.m. hosted by the Oelwein Public Library.

Committee Reports

- [13.](#) Report from Seeders on the Library Board minutes.
- [14.](#) Report from Cantrell on the Park and Recreation Commission minutes.

Council Updates

Mayor's Report

City Attorney's Report

City Administrator's Report

- [A.](#) City Administrator.

Adjournment

- [B.](#) Additional Informational.
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In compliance with the Americans with Disabilities Act, those requiring accommodation for Council meetings should notify the City Clerk's Office at least 24 hours prior to the meeting at 319-283-5440



Public Comment Policy
Oelwein Guidelines for Public Participation during City Council Meetings
Adopted by Council Resolution 5495-2023

1. Regular City Council Meetings “Public Comments” on non-agenda items.
 - a. The first opportunity for public comment is listed on the agenda as “Public Comments”. This time is set aside for the public to address the City Council on issues not scheduled on the agenda. It is not to be confused with a public hearing, which is a formal proceeding conducted for the purpose of discussing a specific topic, such as the city budget.
 - b. Anyone wishing to address the City Council must adhere to the following “Rules of Procedure and Decorum”:
 - i. Be recognized by the Mayor or Mayor Pro Tem.
 - ii. State their name and address.
 - iii. Speak from the podium in a civil, non-argumentative and respectful manner.
 - iv. Whenever a group wishes to address the City Council on the same subject, the Mayor may request that a spokesperson be chosen by the group to avoid significant repetitive comments. Follow up comments by others that are similarly minded, should be limited to acknowledging their agreement with the comments made by the spokesperson or any other prior speaker, and not merely repeating previously made comments.
 - v. Each person wishing to speak during the public comment period shall be given three (3) minutes to share their comments.
 - vi. Speakers will be required to speak into the microphone, speak clearly and succinctly, to ensure all in attendance, in person or virtually, can clearly hear and understand what is being said.
 - vii. All remarks shall be directed to the Mayor and City Council as a body rather than to the Mayor, any particular Councilmember, or any member of the staff or audience.
 - viii. If the speaker intends to share any documents the City Council during their comments, a copy must also be provided to the City Clerk. If the speaker is reading a “statement” to the Council, it is requested that a copy of the “statement” be provided to the City Clerk so as to have a clear and accurate record of what was said.
 - ix. Speakers shall refrain from the use of profanity; language likely to incite violence or outbursts from the audience; language that is disruptive to the orderly process of the meeting; engaging in conversations with individual council members; making comments of a personal nature regarding others; shouting, yelling or screaming.
 - x. Speakers shall not continue to address the City Council once they have left the podium and will at no point address or engage in conversation with the Mayor, Council, or staff from their seat.
 - c. Other matters relevant to the Public Comment section reference topics not on the Agenda.
 - i. Should the Mayor or Council request clarifications from the speaker the Mayor, in the Mayor’s sole discretion, may provide additional time to the speaker.



- ii. The Mayor or Mayor Pro Tem, in the sole discretion of the Mayor or Mayor Pro Tem in the absence of the Mayor, may provide additional time or reduce time allowed any speaker and/or make other allowances or judgements deemed appropriate under the circumstances, in the Mayor's capacity as the presiding official.
- iii. In many cases, the speaker will be directed to meet with staff outside of the meeting to further discuss, obtain answers to questions, to resolve the issue, and/or to discuss next steps.
- iv. Other than asking a question to clarify a statement made by the speaker, Council members shall refrain from entering into a dialogue with the speaker. This portion of the agenda is not intended for a discussion or debate between the City Council and the speaker and should not be used for that purpose. Iowa Code requires public notice of all items to be considered/debated to be posted at least twenty-four (24) hours in advance of the meeting. Therefore, Council discussion or debate on a topic brought up in the public comment section would be a violation of Iowa Code.
- v. The Mayor is responsible for maintaining order and decorum and will not allow the speaker, or any other person in attendance, to make personal attacks or inflammatory comments and will, when appropriate, direct any person violating any of the rules set forth herein to be quiet, to sit down and/or return to their seat as appropriate. Failure to comply with directives of the Mayor may result in the person being asked to leave the meeting or removed from the meeting. The Mayor may call for a break or recess to allow the speaker to leave or be removed from the meeting.

2. City Council Meetings "Public Comments" on Agenda Items during the meeting

- a. The City Council meeting is designed for the City Council to discuss and make decisions on the various issues on the agenda. The procedure for introduction, consideration, and action on agenda items is as follows:
 - i. Each agenda item is introduced by the Mayor
 - ii. The Mayor asks for a staff presentation or clarification of any relevant staff report.
 - iii. If dealing with an issue tied to an applicant, the Mayor may ask for comments from the applicant.
 - iv. The Mayor will then request whether any person in attendance wished to comment on the agenda item.
 - v. After the cessation of Council debate and any other comments as appropriate, the Mayor will call for a motion and second.
 - vi. Once a motion has been made and seconded, no additional comments will be received from the public, only City Council debate, with staff input as appropriate, will occur from this point forward.
- b. The rules for addressing the City Council at the designated time during this portion of the meeting are:
 - i. The speaker must be recognized by the Mayor.
 - ii. The speaker must speak from the podium and must provide their name and address for the record.



- iii. At no time will members of the public be allowed to enter into the City Council discussion from their seat. Upon recognition by the Mayor, a person may only be allowed to speak at the podium during the City Council discussion so long as the Mayor finds the comments to be germane, necessary and/or helpful to the City Council.
 - iv. No speaker will be allowed to speak more than once on any agenda item unless clarification is requested by the City Council and permission granted by the Mayor.
 - v. When an agenda includes a “Public Hearing”, any comments from the Public will only be received during the Public Hearing, not after the Public Hearing during consideration of any action item tied to the Public Hearing discussion.
 - vi. All rules set forth above in the “Public Comments” on non-agenda items section of this Policy, unless specifically excepted by the provisions of this section, shall by this reference be applicable to Public Comments on agenda items.
3. Public Hearings
- a. When an item under consideration requires a public hearing by statute, the Mayor will open and facilitate the public hearing. Public comments will be received in the same manner, and subject to, all provisions described and set forth under Paragraph 2 of this Policy.
 - b. Reasonable limitations on the number of speakers and time allowed to speak may be imposed by the Mayor in order to keep the meeting moving.
 - c. Public hearings are held to gather data and opinions from the public to assist and facilitate the decision-making process.
 - d. All rules set forth above in the “Public Comments” on non-agenda items section of this Policy, unless specifically excepted by the provisions of this section, shall by this reference be applicable to Public Comments on agenda items..
4. Public Comments at Council Workshops / Work Sessions.
- a. The committee chair runs the work session. The purpose of work sessions is to allow staff to present material and for the Council to have time to discuss and consider issues in greater detail before taking action.
 - b. Public Comments:
 - i. Because the Workshop/Work Session is designed for discussion among the members of the City Council and staff, public comment is not warranted. A member of the audience may only speak should the chair recognizes a member of the public or interested party or if a Council member requests that a member of the public be recognized. If so recognized, the same rules of decorum as listed for Council meetings apply, and the chair may impose any and all other restrictions deemed appropriate in the sole discretion of the chair.
 - c. All rules set forth above in the “Public Comments” on non-agenda items section of this Policy, unless specifically excepted by the provisions of this section, shall by this reference be applicable to Public Comments on agenda items.
5. Rules of Decorum for the Audience during Council Meetings and Work Sessions
- a. Meeting attendees (the audience):



- i. Will refrain from commenting, clapping, shouting, booing, or other inappropriate and/or disruptive behavior.
 - ii. Will refrain from private conversations during meetings.
 - iii. Should not address Council members in individual conversation or make comments to individual Council members.
- 6. Contacting City Council Members outside of Meetings
 - a. You may contact your City Council member at any time. Their contact information is on the City's website (<https://www.cityofuelwein.org>) at the button marked Government then City Council. Phone numbers may be provided City Hall should permission be given by the elected official.



Minutes

City Council Meeting
20 Second Avenue SW, Oelwein
August 11, 2025 - 6:00 PM

Pledge of Allegiance

Call to Order

Mayor DeVore called the meeting to order at 6:00 PM.

Roll Call

Present: Lenz, Cantrell, Payne, Seeders, Ricchio, Weber

Also Present: Mayor DeVore, City Administrator Mulfinger, Administrative Assistant Kaylonna McKee

Absent: NA

Additions or Deletions

A motion was made by Lenz, seconded by Weber to approve the agenda as amended.

All aye. Motion carried.

Consent Agenda

1. Consideration of a motion to approve the July 28, 2025 minutes.
2. Consideration of a motion approving the Class 'E' Alcohol License for Kwik Star #1156, 1350 Industrial Park Drive.
3. Consideration of a motion to approve the Class 'C' Retail Alcohol License for the Oelwein Chamber and Area Development for the Oelwein Rotary Sweet Corn and Pork Chop Feed at Depot Park.
4. Consideration of a motion approving the Class 'B' Alcohol License for Kwik Star #665, 10 1st Avenue SE.

A motion was made by Weber, seconded by Lenz to approve the consent agenda.

All aye. Motion carried.

Public Hearing

5. Public Hearing for the sale of 27 South Frederick Avenue to Paul and Sharon Schemmel on August 11, 2025 at 6:00PM in the Oelwein Council Chambers.

Mayor DeVore opened the public hearing.

No written or oral comments were received.

Mayor DeVore closed the public hearing.

6. Public Hearing for the sale of 613 2nd Avenue SW to Travis Woodward on August 11, 2025 at 6:00PM in the Oelwein Council Chambers.

Mayor DeVore opened the public hearing.

No written or oral comments were received.

Mayor DeVore closed the public hearing.

7. Public Hearing for the sale of 122 5th Avenue SW to Autumn Eiklenborg on August 11, 2025 at 6:00PM in the Oelwein Council Chambers.

Mayor DeVore opened the public hearing.

No written or oral comments were received.

Mayor DeVore closed the public hearing.

8. Public Hearing for the sale of 217 4th Avenue NW to Matthew and Mary Wildebour on August 11, 2025 at 6:00PM in the Oelwein Council Chambers.

Mayor DeVore opened the public hearing.

No written or oral comments were received.

Mayor DeVore closed the public hearing.

Ordinances

9. Consideration of an ordinance amending Chapter 10, Industrial Property Tax Exemption. - Second Reading.

A motion was made by Weber, seconded by Lenz to approve the second reading of an ordinance amending Chapter 10, Industrial Property Tax Exemption.

Ayes: Lenz, Cantrell, Payne, Seeders, Ricchio, Weber

Nays: NA

Motion carried.

Resolutions

10. Consideration of a resolution approving the City of Oelwein to serve as the primary applicant in a joint grant application with the City of Independence under FEMA's Hazard Mitigation Grant Program (HMGP) and provide the local match of \$32,104.15.

A motion was made by Seeders, seconded by Weber to approve Resolution No. 5786-2025.

Ayes: Lenz, Cantrell, Payne, Seeders, Ricchio, Weber

Nays: NA

Motion carried.

11. Consideration of a resolution approving the sale of city owned property at 27 S. Frederick Avenue and approving Development Agreement and Reversion Agreement related thereto.

A motion was made by Weber, seconded by Lenz to approve Resolution No. 5787-2025.

Ayes: Lenz, Cantrell, Payne, Seeders, Ricchio, Weber

Nays: NA

Motion carried.

12. Consideration of a resolution approving the sale of 613 2nd Avenue SW to Travis Woodward.

A motion was made by Weber, seconded by Lenz to approve Resolution No. 5788-2025.

Ayes: Lenz, Cantrell, Payne, Seeders, Ricchio, Weber

Nays: NA

Motion carried.

13. Consideration of a resolution approving the sale of 122 5th Avenue SW to Autumn Eiklenborg.

A motion was made by Weber, seconded by Lenz to approve Resolution No. 5789-2025.

Ayes: Lenz, Cantrell, Payne, Seeders, Ricchio, Weber

Nays: NA

Motion carried.

14. Consideration of a resolution approving the sale of 217 4th Avenue NW to Matthew and Mary Wildebour.

A motion was made by Weber, seconded by Lenz to approve Resolution No. 5790-2025.

Ayes: Lenz, Cantrell, Payne, Seeders, Ricchio, Weber

Nays: NA

Motion carried.

Committee Reports

15. Report from Seeders on the Library Board minutes.

For full report, please visit: <https://www.oelwein.lib.ia.us/about/library-board>

Council Updates

Councilmember Ricchio thanked Councilmembers Payne, Cantrell, and Seeders for their help with Italian Heritage Days. He also stated the park looked immaculate.

City Administrator's Report

City Administrator Mulfinger stated there will be bidding for the 10th street bridge next week. The last day the pool will be open is August 17.

Adjournment

A motion was made by Seeders, seconded by Ricchio to adjourn the meeting at 6:15PM.

All aye.

Motion carried.

Brett DeVore, Mayor

ATTEST:

Dylan Mulfinger, City Administrator

I, Dylan Mulfinger, City Administrator in and for the City of Oelwein, Iowa do hereby certify that the above and foregoing is a true accounting of the Council Proceedings held August 11, 2025 and copy of said proceedings was furnished to the Register August 15, 2025.

Dylan Mulfinger, City Administrator

JULY 2025

CITY OF OELWEIN TREASURER'S REPORT

Date Printed

8/8/2025

Fund	Beg Balance	Revenue	Expense	Transfers	Fund Balance	BANK BALANCE
001 General	1,256,328.65	163,015.57	290,355.09	(916.67)	1,128,072.46	Item 2.
051 County Emergency Management	5,678.88	401.25	-	-	6,080.13	
110 Road Use Tax	577,647.67	64,672.70	57,442.67	-	584,877.70	
112 Trust and Agency	682,362.04	19,259.33	82,503.05	-	619,118.32	
113 Flex Spending	1,415.73	2,054.49	1,369.66	-	2,100.56	2,100.56
119 Emergency	-	-	-	-	-	
120 Sidewalks Repaired/Replaced Dwtm	-	-	-	-	-	
121 Sales Tax	52,525.07	76,756.17	-	-	129,281.24	
122 Hotel/Motel Tax	39,761.18	9,956.97	-	-	49,718.15	
123 Gas-Electric Franchise Fee	76,955.07	-	37,944.26	(21,295.00)	17,715.81	
124 Library Bequest	375,333.72	1,207.88	2,959.57	-	373,582.03	
126 Downtown TIF	155,154.19	3,086.61	-	-	158,240.80	
127 Industrial Park TIF	-	-	-	-	-	
128 Ind Park SubFund TIF East Penn	566,410.75	2,202.59	-	-	568,613.34	
132 DARE	-	-	-	-	-	
136 Trees Forever	9,351.06	-	-	-	9,351.06	
146 Oelwein Housing Revolving Loan Fund	112,406.04	291.41	-	-	112,697.45	
160 Econ Dev (\$12,500 Wellness Res)	232,480.68	9,970.00	79,868.43	-	162,582.25	
161 IRP Revolving Loan	344,248.27	11,902.28	1,557.19	-	354,593.36	356,150.55
162 Downtown Business Grants	196,016.29	-	19,500.00	-	176,516.29	
167 Oelwein Volunteer Fire Dept	17,600.26	-	4,943.17	916.67	13,573.76	
177 Forfeit Assets	7,443.11	-	-	-	7,443.11	
200 Debt Service	359,117.01	10,846.36	-	21,295.00	391,258.37	
201 Water Bondsinking	91,768.72	545.60	-	29,287.00	121,601.32	
202 Sewer Bondsinking	38,730.44	769.41	-	62,235.00	101,734.85	
205 Special Assessments	-	-	-	-	-	
282 CDBG Housing Rehab	-	-	-	-	-	
287 2020 GO Bond	8,302.67	-	1,456.00	-	6,846.67	
301 HMGP 4483 GRANT	-	-	-	-	-	
302 Oelwein Housing Teardown	44,342.50	-	-	-	44,342.50	
305 Airport Grant	(6,266.38)	-	-	-	(6,266.38)	
307 Tri Park Trail Extensions	1,149,048.07	-	6,518.20	-	1,142,529.87	
310 Plaza Park Expansion (OCAD Project)	-	-	-	-	-	
314 Dry Run Creek Flooding	(189,993.77)	-	-	-	(189,993.77)	
360 Cares Act NE Sewer Replacement	-	-	-	-	-	
385 Water Main Rpl 1 Av NE 5 & 12 Av SE	5,679.97	-	-	-	5,679.97	
387 '23-24 HMA Paving Imp 1st 12th SF Evnt	232,156.75	-	-	-	232,156.75	
388 2024 GO Bond Const 10th St Bridge	1,300,604.86	3,815.34	-	-	1,304,420.20	
393 2022 GO Bond Construction City Hall	24,354.64	-	-	-	24,354.64	
397 Railroad Grant-Viaduct	37,901.24	-	-	-	37,901.24	
501 Cemetery Perp Care	300,010.63	0.25	-	-	300,010.88	3,010.88
600 Water (2016D Reserve \$67,000)	849,903.57	174,584.08	105,777.64	(64,287.00)	854,423.01	
601 Water Infrastructure Fee	404,658.69	9.04	50,447.77	35,000.00	389,219.96	
620 Customer Water Deposits	144,915.66	4,024.67	3,628.53	-	145,311.80	
640 Fuel	6,239.60	4,437.39	18,503.85	-	(7,826.86)	
670 Landfill	220,275.86	52,543.62	88,763.43	-	184,056.05	
671 Recycling	60,937.09	6,495.99	18,242.80	-	49,190.28	
672 ROW Trees Utility Fee	74,503.95	8,181.83	7,793.25	-	74,892.53	
680 Wellness Center	-	11,632.29	21,059.25	-	(9,426.96)	
700 Sewer/Waste Treatment	1,518,951.20	193,729.47	91,603.68	(97,235.00)	1,523,841.99	
701 Sewer Infrastructure Fee	417,236.12	2.94	-	35,000.00	452,239.06	
706 Reed Bed Exp - EQ Liner	34,568.20	69.34	71,719.18	-	(37,081.64)	
	11,837,065.95	836,464.87	1,063,956.67		11,609,574.15	

Fidelity 999-1003 and Community 999-1004 Money Market Accounts

1,665,521.13

CD'S Fidelity 999-1113, Community 999-1114 Cemetery 501-1001

8,397,000.00

Fidelity IRP 999-1001/Flex 999-1002/Cem Perp Bank Ckng 501-1002

359,704.80

Unapplied Accounts Receivable

(10.00)

Balance Checking Account 999-1000

1,187,358.22

Payroll Liabilities

-

11,609,574.15**11,609,574.15**Signature: 

Date: 8/11/25

7/1/2025

7/31/2025

6/30/2025

revenue	expense	transfer in	transfer out	
001-___-4___	001-___-6___	001-___-49___	001-___-69___	3,123,761.01
051-___-4___	051-___-6___	051-___-49___	051-___-69___	23,366.65
110-___-4___	110-___-6___	110-___-49___	110-___-69___	840,754.14
112-___-4___	112-___-6___	112-___-49___	112-___-69___	1,135,623.82
113-___-4___	113-___-6___	113-___-49___	113-___-69___	16,188.72
119-___-4___	119-___-6___	119-___-49___	119-___-69___	738.01
120-___-4___	120-___-6___	120-___-49___	120-___-69___	-
121-___-4___	121-___-6___	121-___-49___	121-___-69___	762,662.03
122-___-4___	122-___-6___	122-___-49___	122-___-69___	78,769.74
123-___-4___	123-___-6___	123-___-49___	123-___-69___	780,850.39
124-___-4___	124-___-6___	124-___-49___	124-___-69___	32,600.18
126-___-4___	126-___-6___	126-___-49___	126-___-69___	129,895.20
127-___-4___	127-___-6___	127-___-49___	127-___-69___	158,783.66
128-___-4___	128-___-6___	128-___-49___	128-___-69___	749,845.96
132-___-4___	132-___-6___	132-___-49___	132-___-69___	-
136-___-4___	136-___-6___	136-___-49___	136-___-69___	7,800.00
146-___-4___	146-___-6___	146-___-49___	146-___-69___	6,569.42
160-___-4___	160-___-6___	160-___-49___	160-___-69___	636,230.00
161-___-4___	161-___-6___	161-___-49___	161-___-69___	364,802.79
162-___-4___	162-___-6___	162-___-49___	162-___-69___	78,657.52
167-___-4___	167-___-6___	167-___-49___	167-___-69___	10,083.37
177-___-4___	177-___-6___	177-___-49___	177-___-69___	9,925.43
200-___-4___	200-___-6___	200-___-49___	200-___-69___	1,604,314.30
201-___-4___	201-___-6___	201-___-49___	201-___-69___	329,107.15
202-___-4___	202-___-6___	202-___-49___	202-___-69___	647,720.64
205-___-4___	205-___-6___	205-___-49___	205-___-69___	34,968.49
282-___-4___	282-___-6___	282-___-49___	282-___-69___	-
287-___-4___	287-___-6___	287-___-49___	287-___-69___	-
301-___-4___	301-___-6___	301-___-49___	301-___-69___	
302-___-4___	302-___-6___	302-___-49___	302-___-69___	
305-___-4___	305-___-6___	305-___-49___	305-___-69___	305,844.31
307-___-4___	307-___-6___	307-___-49___	307-___-69___	129,811.47
310-___-4___	310-___-6___	310-___-49___	310-___-69___	
314-___-4___	314-___-6___	314-___-49___	314-___-69___	84,665.76
360-___-4___	360-___-6___	360-___-49___	360-___-69___	
385-___-4___	385-___-6___	385-___-49___	385-___-69___	-
387-___-4___	387-___-6___	387-___-49___	387-___-69___	496,793.74
388-___-4___	388-___-6___	388-___-49___	388-___-69___	
393-___-4___	393-___-6___	393-___-49___	393-___-69___	81,112.77
397-___-4___	397-___-6___	397-___-49___	397-___-69___	26,005.45
501-___-4___	501-___-6___	501-___-49___	501-___-69___	2,459.28
600-___-4___	600-___-6___	600-___-49___	600-___-69___	1,988,244.16
601-___-4___	601-___-6___	601-___-49___	601-___-69___	385,200.66
620-___-4___	620-___-6___	620-___-49___	620-___-69___	39,615.00
640-___-4___	640-___-6___	640-___-49___	640-___-69___	44,536.38
670-___-4___	670-___-6___	670-___-49___	670-___-69___	618,591.58
671-___-4___	671-___-6___	671-___-49___	671-___-69___	77,147.91
672-___-4___	672-___-6___	672-___-49___	672-___-69___	98,325.01
680-___-4___	680-___-6___	680-___-49___	680-___-69___	256,738.58
700-___-4___	700-___-6___	700-___-49___	700-___-69___	2,284,434.96
701-___-4___	701-___-6___	701-___-49___	701-___-69___	385,028.71
706-___-4___	706-___-6___	706-___-49___	706-___-69___	839,978.15
				<u>19,708,552.50</u>

Item 2.

1,187,358.22

0.00

0.00

001-1301

0.00

0.00

1,187,358.22

9991000 Checking

9991111 Utility

9991112 Accounts Receivable

0012120 payroll liabilities

___-2020 accounts payable

- Ckg Bal to match

Col I Line 62

Revenue check - should equal transfers

City of Oelwein

July 2025 Receipts

General \$163,015.57; RUT \$64,672.70; Trust & Agency \$19,259.33; Flex Spending \$2,054.49; Sales Tax \$76,756.17; Hotel/Motel Tax \$9,956.97; Library Bequest \$1,207.88; Dwntwn TIF \$3,086.61; Ind Prk SubFund TIF-East Penn \$2,202.59; Oelwein Housing RLF \$291.41; Econ Devlpmnt \$9,970.00; IRP Revolving Loan \$11,902.28; Debt Service \$10,846.36; Water Bondsinking \$545.60; Sewer Bondsinking \$769.41; 2024GO Bnd Constrct \$3,815.34; Cemetery Perp Care \$0.25; Water \$174,584.08; Water Infrastructure \$9.04; Water Deposits \$4,024.67; Fuel \$4,437.39; Landfill \$52,543.62; Recycling \$6495.99; ROW Trees Utility Fee \$8,181.83; Wellness Center \$11,632.29; Sewer/Waste Treatment \$193,729.47; Sewer Infrastructure Fee \$2.94; Reed Bed Exp – EQ Lnr \$69.34; TOTAL \$836,464.87

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Dylan Mulfinger, City Administrator

I certify the council has approved these expenditures.

Report Criteria:

Detail report.
Invoices with totals above \$0.00 included.
Paid and unpaid invoices included.

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
001-1100-61810 UNIFORM					
ELAN FINANCIAL SERVICES	30045805	Tac Shirt	07/30/2025	50.00	50.00
Total 001-1100-61810 UNIFORM:				50.00	50.00
001-1100-61990 EMPLOYEE PERSONNEL EXPENSE					
ELAN FINANCIAL SERVICES	071625	Monitoring Services	07/27/2025	5.34	5.34
ELAN FINANCIAL SERVICES	072625	Monitoring Services	07/27/2025	44.40	44.40
ELAN FINANCIAL SERVICES	1724844474	Cancellation of lodging credit NA	08/13/2025	227.95-	227.95-
ELAN FINANCIAL SERVICES	5YPM9OUA-00	AI Subscription	07/22/2025	20.00	20.00
ELAN FINANCIAL SERVICES	NA Refund	Refund NA Retrainer	07/30/2025	654.00-	654.00-
FAREWAY STORES INC	269967	Ragbrai intersection drinks	07/22/2025	26.91	.00
Total 001-1100-61990 EMPLOYEE PERSONNEL EXPENSE:				785.30-	812.21-
001-1100-63100 BUILDING					
ACE HARDWARE	B165874	plumbing supplies	07/21/2025	104.79	.00
CONVERGINT TECHNOLOGIES	IN00372693	Call-out for lightning strike - buildi	08/07/2025	262.00	.00
KENS ELECTRIC	59041477	HVAC Repair	07/24/2025	568.00	.00
Total 001-1100-63100 BUILDING:				934.79	.00
001-1100-63310 VEHICLE					
ADVANCED AUTOMOTIVE INC	10287	oil change	07/23/2025	54.00	.00
WEX BANK	106374087	FUEL PURCHASES	07/31/2025	1,967.99	1,967.99
Total 001-1100-63310 VEHICLE:				2,021.99	1,967.99
001-1100-63510 RADIO REPAIRS					
ELAN FINANCIAL SERVICES	S02622	RADIO REPAIR	07/29/2025	478.97	478.97
Total 001-1100-63510 RADIO REPAIRS:				478.97	478.97
001-1100-63730 COMMUNICATIONS					
RINGCENTRAL INC	CD_001187027	PHONE SERVICE	08/05/2025	988.61	.00
Total 001-1100-63730 COMMUNICATIONS:				988.61	.00
001-1100-63810 UTILITIES					
ALLIANT ENERGY	4830253977 20	ELECTRIC SERVICE	08/06/2025	132.48	132.48
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	21.93	.00
EAGLE POINT ENERGY 5 LLC	OELWEIN 82	ELECTRIC SERVICE	08/07/2025	1,056.72	1,056.72
Total 001-1100-63810 UTILITIES:				1,211.13	1,189.20
001-1100-64090 JANITORIAL					
HORAN CLEANING LLC	1788	MONTHLY PD CLEANING - JUN	08/18/2025	390.41	.00
Total 001-1100-64090 JANITORIAL:				390.41	.00
001-1100-64300 IMPOUND VEHICLE EXPENSES					
MIDWEST COLLISION CENTER I	6684	25-003129 tow	07/09/2025	125.00	.00

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
MIDWEST COLLISION CENTER I	6752	25-005226 tow	07/28/2025	125.00	.00
Total 001-1100-64300 IMPOUND VEHICLE EXPENSES:				250.00	.00
001-1100-64950 CONTRACTS					
CONVERGINT TECHNOLOGIES	IN00361671	building access and camera failur	07/10/2025	1,327.50	1,327.50
COPY SYSTEMS INC	IN571569	COPIER MAINT SUPPORT	08/06/2025	49.08	.00
LEXIPOL LLC	INVLEX112554	LE annual policy and & training	07/01/2025	8,005.30	.00
Total 001-1100-64950 CONTRACTS:				9,381.88	1,327.50
001-1100-65041 EQUIPMENT					
ELAN FINANCIAL SERVICES	30045805	Safety Vests	07/30/2025	318.93	318.93
Total 001-1100-65041 EQUIPMENT:				318.93	318.93
001-1100-65070 BIKE PATROL SUPPLIES					
AUTO XTRAS	23064	ebikes lettering	08/19/2025	100.00	.00
Total 001-1100-65070 BIKE PATROL SUPPLIES:				100.00	.00
001-1100-65071 TOBACCO PREVENTION					
CUTTING EDGE	6829	incident victim blankets	08/17/2025	250.68	.00
Total 001-1100-65071 TOBACCO PREVENTION:				250.68	.00
001-1100-65102 INVESTIGATION					
US CELLULAR	453072630 202	CAMERA	08/02/2025	20.59	20.59
Total 001-1100-65102 INVESTIGATION:				20.59	20.59
001-1500-61990 EMPLOYEE PERSONNEL EXPENSE					
CUTTING EDGE	6830	incident victim blankets	08/17/2025	250.68	.00
ELAN FINANCIAL SERVICES	072625	Monitoring Services	07/27/2025	44.40	44.40
ELAN FINANCIAL SERVICES	25	fire call recovery	07/27/2025	23.52	23.52
Total 001-1500-61990 EMPLOYEE PERSONNEL EXPENSE:				318.60	67.92
001-1500-63100 BUILDING					
ACE HARDWARE	A330152	spray paint	07/07/2025	49.92	.00
Total 001-1500-63100 BUILDING:				49.92	.00
001-1500-63310 VEHICLE					
ACE HARDWARE	B165226	773 bundle compartment	07/11/2025	6.57	.00
ADVANCED AUTOMOTIVE INC	10130	Diesel Exhaust Fluid	07/09/2025	37.72	.00
DEL FIRE STORE	5756	771 Hose bed cover replacement	08/11/2025	631.21	.00
WEX BANK	106374087	FUEL PURCHASES	07/31/2025	337.61	337.61
Total 001-1500-63310 VEHICLE:				1,013.11	337.61
001-1500-63730 COMMUNICATIONS					
RINGCENTRAL INC	CD_001187027	PHONE SERVICE	08/05/2025	82.38	.00
Total 001-1500-63730 COMMUNICATIONS:				82.38	.00

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
001-1500-63810 UTILITIES					
ALLIANT ENERGY	0106966292 20	ELECTRIC SERVICE	07/29/2025	46.35	46.35
ALLIANT ENERGY	4830253977 20	ELECTRIC SERVICE	08/06/2025	28.39	28.39
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	180.85	.00
ALLIANT ENERGY	8600344075 20	ELECTRIC SERVICE	07/22/2025	30.53	30.53
ALLIANT ENERGY	970701000 202	GAS SERVICE	08/14/2025	32.41	32.41
EAGLE POINT ENERGY 5 LLC	OELWEIN 82	ELECTRIC SERVICE	08/07/2025	241.93	241.93
Total 001-1500-63810 UTILITIES:				560.46	379.61
001-1500-64950 CONTRACTS					
HORAN CLEANING LLC	1788	MONTHLY FD CLEANING - JULY	08/18/2025	97.60	.00
Total 001-1500-64950 CONTRACTS:				97.60	.00
001-1700-61990 EMPLOYEE PERSONNEL EXPENSE					
ELAN FINANCIAL SERVICES	102049039	David ICC Certifications Renewal	07/29/2025	140.00	140.00
ELAN FINANCIAL SERVICES	102036271	David ICC M1 test fee	07/07/2025	305.00	305.00
ELAN FINANCIAL SERVICES	102042940	David P1 ICC Test	07/18/2025	305.00	305.00
ELAN FINANCIAL SERVICES	CH-ZX-6N76KJ	JEFF INTERNACHI JULY 2025	07/17/2025	49.00	49.00
ELAN FINANCIAL SERVICES	DP-666D4B6D	David P1 Practice Exam	07/14/2025	37.44	37.44
Total 001-1700-61990 EMPLOYEE PERSONNEL EXPENSE:				836.44	836.44
001-1700-63310 VEHICLE					
ARNOLD MOTOR SUPPLY LLP	09NV139293	Jeff oil filter	08/07/2025	2.69	.00
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	29.69	.00
Total 001-1700-63310 VEHICLE:				32.38	.00
001-1700-63730 COMMUNICATIONS					
BIGLEAF NETWORKS INC	INV128687	PRIORITIZING BANDWIDTH - CI	08/01/2025	39.80	.00
RINGCENTRAL INC	CD_001187027	PHONE SERVICE	08/05/2025	109.85	.00
Total 001-1700-63730 COMMUNICATIONS:				149.65	.00
001-1700-63750 CELLULAR/PAGING					
US CELLULAR	453072630 202	CELLPHONE SERVICE	08/02/2025	57.23	57.23
US CELLULAR	453072630 202	TABLET	08/02/2025	24.79	24.79
US CELLULAR	453072630 202	CELLPHONE SERVICE	08/02/2025	26.12	26.12
US CELLULAR	453072630 202	TABLET	08/02/2025	39.78	39.78
US CELLULAR	453072630 202	CELLPHONE SERVICE	08/02/2025	52.23	52.23
Total 001-1700-63750 CELLULAR/PAGING:				200.15	200.15
001-1700-65041 EQUIPMENT					
ELAN FINANCIAL SERVICES	112-7425102-6	Conductor gauge tester	07/30/2025	47.08	47.08
ELAN FINANCIAL SERVICES	3227511	Tape measurers/Screwdrivers	07/30/2025	32.70	32.70
Total 001-1700-65041 EQUIPMENT:				79.78	79.78
001-1700-65060 OFFICE SUPPLIES					
ELAN FINANCIAL SERVICES	2025 07 14 AD	ADOBE - MONTHLY SUBSCRIPT	07/14/2025	7.93	7.93
ELAN FINANCIAL SERVICES	2025 08 03 AD	ADOBE - MONTHLY SUBSCRIPT	08/03/2025	63.15	63.15
Total 001-1700-65060 OFFICE SUPPLIES:				71.08	71.08

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
001-2510-64110 LEGAL EXPENSE					
LYNCH DALLAS PC	150213-00800	LEGAL/PROFESSIONAL FEES -	08/14/2025	1,163.10	.00
Total 001-2510-64110 LEGAL EXPENSE:				1,163.10	.00
001-2510-64950 CONTRACTS					
ROBERT T NEWTON	423321-22	JUNE MOWING CONTRACTS	07/01/2025	1,190.00	.00
ROBERT T NEWTON	423323-24	JULY MOWING CONTRACTS	08/01/2025	1,190.00	.00
Total 001-2510-64950 CONTRACTS:				2,380.00	.00
001-2800-63100 BUILDING					
JOHN DEERE FINANCIAL F.S.B.	3224981	Keypad door lock for mechanics h	07/22/2025	139.99	139.99
MULGREW OIL CO	1647398	LP GAS AIRPORT	07/28/2025	274.14	274.14
Total 001-2800-63100 BUILDING:				414.13	414.13
001-2800-63313 JET FUEL PURCHASED					
ARROW ENERGY, INC.	150862	JET A FUEL	07/24/2025	12,080.81	12,080.81
ARROW ENERGY, INC.	151013	JET A FUEL	07/30/2025	14,567.15	14,567.15
ARROW ENERGY, INC.	151129	JET A FUEL	08/01/2025	12,212.98	12,212.98
ARROW ENERGY, INC.	151185	JET A FUEL	08/05/2025	15,170.97	15,170.97
ARROW ENERGY, INC.	151342	JET A FUEL	08/13/2025	13,222.55	13,222.55
Total 001-2800-63313 JET FUEL PURCHASED:				67,254.46	67,254.46
001-2800-63314 LOW LEAD FUEL PURCHASED					
ARROW ENERGY, INC.	151028	AVGAS 100 LOW LEAD	07/31/2025	8,670.18	8,670.18
Total 001-2800-63314 LOW LEAD FUEL PURCHASED:				8,670.18	8,670.18
001-2800-63730 COMMUNICATIONS					
AUREON COMMUNICATIONS	789004155 202	AIRPORT PHONE SERVICE	08/01/2025	81.90	81.90
COMMUNITY DIGITAL WIRELES	0510000374 20	AIRPORT INTERNET SERVICE	08/01/2025	53.95	53.95
Total 001-2800-63730 COMMUNICATIONS:				135.85	135.85
001-2800-63810 UTILITIES					
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	21.93	.00
EAGLE POINT ENERGY 5 LLC	OELWEIN 82	ELECTRIC SERVICE	08/07/2025	350.18	350.18
Total 001-2800-63810 UTILITIES:				372.11	350.18
001-2800-64950 CONTRACTS					
HORAN CLEANING LLC	1788	MONTHLY AIRPORT CLEANING	08/18/2025	140.00	.00
Total 001-2800-64950 CONTRACTS:				140.00	.00
001-2800-65041 EQUIPMENT					
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	155.29	.00
Total 001-2800-65041 EQUIPMENT:				155.29	.00
001-2800-65065 FUEL PROCESSING FEES					
FIDELITY BANK & TRUST	2025 07 31	AIRPORT FUEL FEES - PCI COM	07/31/2025	35.00	35.00
FIDELITY BANK & TRUST	2025 07 31	AIRPORT FUEL PROCESSING F	07/31/2025	304.47	304.47

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
Total 001-2800-65065 FUEL PROCESSING FEES:				339.47	339.47
001-4100-63100 BUILDING					
HOMETOWN PEST CONTROL	113052	PEST CONTROL	07/29/2025	80.00	.00
PLUMB SUPPLY COMPANY	101149415	FURNACE FILTERS	07/29/2025	125.66	.00
THE WALDINGER CORPORATIO	7528866	FURNACE REPAIR	07/28/2025	1,916.43	.00
Total 001-4100-63100 BUILDING:				2,122.09	.00
001-4100-63730 COMMUNICATIONS					
CENTURYLINK	503191595072	LIBRARY PHONE SERVICE	07/24/2025	112.54	112.54
Total 001-4100-63730 COMMUNICATIONS:				112.54	112.54
001-4100-63810 UTILITIES					
ALLIANT ENERGY	599879007232	ELECTRIC & GAS	07/22/2025	1,820.22	1,820.22
EAGLE POINT ENERGY 5 LLC	OELWEIN 82	ELECTRIC SERVICE	08/07/2025	1,086.05	1,086.05
Total 001-4100-63810 UTILITIES:				2,906.27	2,906.27
001-4100-64092 MOWING SAUR LOT					
STEWARTSCAPE INC	2365	Maintenance	07/30/2025	690.00	.00
Total 001-4100-64092 MOWING SAUR LOT:				690.00	.00
001-4100-64950 CONTRACTS					
MIDWEST JANITORIAL SERVIC	255783	JANITORIAL	08/05/2025	1,450.00	.00
Total 001-4100-64950 CONTRACTS:				1,450.00	.00
001-4100-65041 EQUIPMENT					
PREMIER TECHNOLOGY LLC	72201	COMPUTERS	07/24/2025	275.00	.00
Total 001-4100-65041 EQUIPMENT:				275.00	.00
001-4100-65060 OFFICE SUPPLIES					
UNIQUE MANAGEMENT	6142311	COLLECTION SERVICE	08/01/2025	23.30	.00
Total 001-4100-65060 OFFICE SUPPLIES:				23.30	.00
001-4100-65072 BOOKS - ENRICH IOWA					
QUILL.COM	44757763	PAINT	07/04/2025	14.83	.00
Total 001-4100-65072 BOOKS - ENRICH IOWA:				14.83	.00
001-4100-65077 PASSPORT EXPENSES					
SUSAN MACKEN	20250811	PASSPORTS	08/11/2025	131.10	.00
Total 001-4100-65077 PASSPORT EXPENSES:				131.10	.00
001-4100-65220 BOOKS,FILM,CD'S,ETC					
BAKER & TAYLOR	2039184392	BOOKS	07/31/2025	801.90	.00
ELAN FINANCIAL SERVICES	20250811	AMAZON	08/11/2025	38.97	38.97
Total 001-4100-65220 BOOKS,FILM,CD'S,ETC:				840.87	38.97

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
001-4300-61990 EMPLOYEE PERSONNEL EXPENSE					
ACE HARDWARE	b165175	rain gear	07/11/2025	11.96	.00
ELAN FINANCIAL SERVICES	6135	ANNUAL MEMBERSHIP	07/07/2025	360.00	360.00
Total 001-4300-61990 EMPLOYEE PERSONNEL EXPENSE:				371.96	360.00
001-4300-63200 BUILDING					
ACE HARDWARE	a331171	hose bib	07/18/2025	26.85	.00
ACE HARDWARE	b165075	vacuum breaker	07/09/2025	8.99	.00
ACE HARDWARE	b165204	plumbing supplies	07/11/2025	17.71	.00
ACE HARDWARE	B165460	depot park electrical boxes	07/15/2025	66.94	.00
ACE HARDWARE	b165637	padlocks	07/17/2025	44.76	.00
ACE HARDWARE	b165651	hose bib	07/18/2025	25.55	.00
ELAN FINANCIAL SERVICES	113-8320704-8	toilet	07/08/2025	203.34	203.34
ELAN FINANCIAL SERVICES	113-8335916-5	door cover	07/14/2025	29.99	29.99
KENS ELECTRIC	59372470	depot park electrical box	07/15/2025	30.50	30.50
Total 001-4300-63200 BUILDING:				454.63	263.83
001-4300-63210 TRAILS MAINTENANCE					
JOHN DEERE FINANCIAL F.S.B.	3222320	trail silt fence	07/14/2025	26.99	26.99
Total 001-4300-63210 TRAILS MAINTENANCE:				26.99	26.99
001-4300-63310 VEHICLE					
JOHN DEERE FINANCIAL F.S.B.	3230629	tire plugs	08/08/2025	6.98	6.98
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	465.05	.00
Total 001-4300-63310 VEHICLE:				472.03	6.98
001-4300-63730 COMMUNICATIONS					
BIGLEAF NETWORKS INC	INV128688	PRIORITIZING BANDWIDTH - UT	08/01/2025	49.75	.00
RINGCENTRAL INC	CD_001187027	PHONE SERVICE	08/05/2025	27.46	.00
US CELLULAR	453072630 202	CELLPHONE SERVICE	08/02/2025	56.22	56.22
Total 001-4300-63730 COMMUNICATIONS:				133.43	56.22
001-4300-63810 UTILITIES					
ALLIANT ENERGY	0106966292 20	ELECTRIC SERVICE	07/29/2025	145.72	145.72
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	187.53	.00
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	466.00	.00
Total 001-4300-63810 UTILITIES:				799.25	145.72
001-4300-64090 RESTROOM/SHELTER CLEANING					
HORAN CLEANING LLC	1788	PARK CLEANING JULY 2025	08/18/2025	1,348.00	.00
Total 001-4300-64090 RESTROOM/SHELTER CLEANING:				1,348.00	.00
001-4300-65041 EQUIPMENT					
ARNOLD MOTOR SUPPLY LLP	09nv139298	fuel filters	08/07/2025	22.20	.00
JOHN DEERE FINANCIAL F.S.B.	3221155	fuel filter	07/11/2025	7.99	7.99
JOHN DEERE FINANCIAL F.S.B.	3230220	fuel filter	08/07/2025	38.94	38.94
JOHN DEERE FINANCIAL F.S.B.	p08239	mower belt	07/15/2025	126.30	126.30
JOHN DEERE FINANCIAL F.S.B.	p08326	blade	07/16/2025	14.99	14.99
JOHN DEERE FINANCIAL F.S.B.	p08517	trimmer	07/21/2025	379.99	379.99
JOHN DEERE FINANCIAL F.S.B.	p08564	plugs	07/21/2025	12.42	12.42

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
JOHN DEERE FINANCIAL F.S.B.	p09391	grass chute	08/04/2025	110.96	110.96
JOHN DEERE FINANCIAL F.S.B.	p09408	spool	08/04/2025	22.98	22.98
JOHN DEERE FINANCIAL F.S.B.	p09653	oil filters	08/07/2025	67.49	67.49
JOHN DEERE FINANCIAL F.S.B.	p09746	Plugs	08/08/2025	56.74	56.74
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	787.89	.00
Total 001-4300-65041 EQUIPMENT:				1,648.89	838.80
001-4300-65060 OFFICE SUPPLIES					
FIDELITY BANK & TRUST	2025 07 10	ACH FEES FORTE	07/10/2025	1.66	1.66
FIDELITY BANK & TRUST	2025 07 10	PROCESSING FEES - FORTE C	07/10/2025	6.33	6.33
Total 001-4300-65060 OFFICE SUPPLIES:				7.99	7.99
001-4300-65070 SUPPLIES					
ACE HARDWARE	a330838	depot park lights	07/14/2025	35.98	.00
ACE HARDWARE	a331781	broom	07/24/2025	14.99	.00
ACE HARDWARE	a331785	tapping screws	07/24/2025	23.99	.00
ACE HARDWARE	a331852	light bulbs	07/24/2025	24.99	.00
ACE HARDWARE	a331887	Hose splitter	07/24/2025	38.97	.00
ACE HARDWARE	b164936	water key	07/07/2025	64.95	.00
ACE HARDWARE	B165087	Depot Park Keys	07/09/2025	5.38	.00
ACE HARDWARE	b165124	drill bits	07/10/2025	12.78	.00
ACE HARDWARE	B165142	depot park pins	07/10/2025	11.18	.00
ACE HARDWARE	b165207	plumbing supplies	07/11/2025	3.99	.00
ACE HARDWARE	B165466	depot park conduit	07/15/2025	110.12	.00
ACE HARDWARE	B165484	depot park screws	07/15/2025	2.97	.00
ACE HARDWARE	b165489	depot park light repair	07/15/2025	4.59	.00
ACE HARDWARE	b165493	depot park lights	07/15/2025	17.99	.00
ACE HARDWARE	b165537	RAGBRAI hose splitters	07/16/2025	38.97	.00
ACE HARDWARE	b165551	toilet bolts	07/16/2025	3.99	.00
ELAN FINANCIAL SERVICES	2025 07 14 AD	ADOBE - MONTHLY SUBSCRIPT	07/14/2025	3.96	3.96
ELAN FINANCIAL SERVICES	2025 08 03 AD	ADOBE - MONTHLY SUBSCRIPT	08/03/2025	31.57	31.57
JOHN DEERE FINANCIAL F.S.B.	3220417	sprayer	07/09/2025	42.99	42.99
JOHN DEERE FINANCIAL F.S.B.	3220811	Depot Park sign supplies	07/10/2025	35.46	35.46
JOHN DEERE FINANCIAL F.S.B.	3220895	depot park landscaping	07/10/2025	34.99	34.99
JOHN DEERE FINANCIAL F.S.B.	3220985	depot park landscaping	07/10/2025	34.99	34.99
JOHN DEERE FINANCIAL F.S.B.	3223076	shut off	07/16/2025	1.99	1.99
JOHN DEERE FINANCIAL F.S.B.	3223701	Tordon	07/18/2025	38.97	38.97
JOHN DEERE FINANCIAL F.S.B.	3224602	slow moving triangles	07/21/2025	32.97	32.97
JOHN DEERE FINANCIAL F.S.B.	3224993	trash bags	07/22/2025	85.94	85.94
JOHN DEERE FINANCIAL F.S.B.	3225704	gloves- RAGBRAI cleanup	07/24/2025	41.96	41.96
JOHN DEERE FINANCIAL F.S.B.	3227091	shop supplies	07/28/2025	15.19	15.19
JOHN DEERE FINANCIAL F.S.B.	3230309	chains	08/07/2025	22.83	22.83
JOHN DEERE FINANCIAL F.S.B.	p09205	trimmer line	07/31/2025	72.95	72.95
MODERN BUILDING PRODUCT	148055	depot park foundation tubes	07/15/2025	44.98	44.98
RECALL AUTO PARTS LLC	10154	filter diesel	08/08/2025	13.63	.00
Total 001-4300-65070 SUPPLIES:				971.20	541.74
001-4320-63200 BUILDING					
ACE HARDWARE	b165540	lp padlock	07/16/2025	8.99	.00
ELAN FINANCIAL SERVICES	113-4068689-4	yard light	07/08/2025	135.99	135.99
JOHN DEERE FINANCIAL F.S.B.	3221024	grass seed	07/10/2025	113.71	113.71
Total 001-4320-63200 BUILDING:				258.69	249.70

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
001-4320-63730 COMMUNICATIONS					
US CELLULAR	453072630 202	INTERNET - CAMPGROUND	08/02/2025	74.79	74.79
Total 001-4320-63730 COMMUNICATIONS:				74.79	74.79
001-4320-63810 UTILITIES					
ALLIANT ENERGY	8600344075 20	ELECTRIC SERVICE	07/22/2025	2,226.86	2,226.86
Total 001-4320-63810 UTILITIES:				2,226.86	2,226.86
001-4320-65060 OFFICE SUPPLIES					
FIDELITY BANK & TRUST	2025 07 10	ACH FEES FORTE	07/10/2025	1.67	1.67
FIDELITY BANK & TRUST	2025 07 10	PROCESSING FEES - FORTE C	07/10/2025	78.82	78.82
Total 001-4320-65060 OFFICE SUPPLIES:				80.49	80.49
001-4320-65070 SUPPLIES					
ACE HARDWARE	A332050	signage	07/28/2025	4.38	.00
ACE HARDWARE	A332051	duct tape	07/28/2025	2.99	.00
ACE HARDWARE	b165994	LP	07/23/2025	21.99	.00
OELWEIN PUBLISHING CO	304274242	camping ad	06/16/2025	100.00	100.00
Total 001-4320-65070 SUPPLIES:				129.36	100.00
001-4400-63810 UTILITIES					
ALLIANT ENERGY	8600344075 20	ELECTRIC SERVICE	07/22/2025	48.44	48.44
Total 001-4400-63810 UTILITIES:				48.44	48.44
001-4410-63100 BUILDING					
ACE HARDWARE	b164678	blinds	07/03/2025	55.95	.00
ACE HARDWARE	B166011	shower curtains	07/23/2025	67.72	.00
Total 001-4410-63100 BUILDING:				123.67	.00
001-4410-63730 COMMUNICATIONS					
MEDIACOM COMMUNICATIONS	00090674 2025	POOL PHONE/INTERNET SERVI	07/28/2025	202.14	202.14
RINGCENTRAL INC	CD_001187027	PHONE SERVICE	08/05/2025	54.92	.00
Total 001-4410-63730 COMMUNICATIONS:				257.06	202.14
001-4410-63810 UTILITIES					
ALLIANT ENERGY	1199211000 20	GAS SERVICE	08/08/2025	200.53	200.53
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	4,926.07	.00
Total 001-4410-63810 UTILITIES:				5,126.60	200.53
001-4410-64180 SALES TAX - ADMISSIONS					
TREASURER STATE OF IOWA	1-33-000974 2	JULY SALES TAX	07/31/2025	1,492.93	.00
TREASURER STATE OF IOWA	1-33-000974 2	JULY SALES TAX	07/31/2025	27.00	.00
Total 001-4410-64180 SALES TAX - ADMISSIONS:				1,519.93	.00
001-4410-64950 CONTRACTS					
EUROFINS ENVIRONMENT TES	3100159984	Bact Sample	08/12/2025	39.96	.00

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
Total 001-4410-64950 CONTRACTS:				39.96	.00
001-4410-65060 OFFICE SUPPLIES					
FIDELITY BANK & TRUST	2025 07 10	ACH FEES FORTE	07/10/2025	1.67	1.67
FIDELITY BANK & TRUST	2025 07 10	PROCESSING FEES - FORTE C	07/10/2025	166.80	166.80
Total 001-4410-65060 OFFICE SUPPLIES:				168.47	168.47
001-4410-65070 SUPPLIES					
CARRICO AQUATIC RESOURCE	20255781	CHLORINE - POOL SUPPLIES	07/31/2025	2,202.05	.00
HAWKINS INC	7063169	Hydrochloric Acid	05/12/2025	2,713.86	2,713.86
JOHN DEERE FINANCIAL F.S.B.	3229275	super glue backboard repair	08/04/2025	5.58	5.58
Total 001-4410-65070 SUPPLIES:				4,921.49	2,719.44
001-4410-65230 CONCESSIONS					
ELAN FINANCIAL SERVICES	113-0182234-3	Concessions product	07/01/2025	144.94	144.94
ELAN FINANCIAL SERVICES	113-8335916-5	door cover	07/14/2025	62.47	62.47
ELAN FINANCIAL SERVICES	2159901	concessions	07/17/2025	1,030.25	1,030.25
FAREWAY STORES INC	242508	CONCESSIONS SUPPLIES	07/18/2025	187.98	.00
FAREWAY STORES INC	242566	CONCESSIONS SUPPLIES	07/18/2025	19.11	.00
FAREWAY STORES INC	265134	CONCESSIONS SUPPLIES	07/02/2025	370.85	.00
FAREWAY STORES INC	265821	CONCESSIONS SUPPLIES	07/04/2025	133.39	.00
FAREWAY STORES INC	267180	CONCESSIONS SUPPLIES	07/10/2025	196.08	.00
FAREWAY STORES INC	268213	CONCESSIONS SUPPLIES	07/15/2025	162.00	.00
FAREWAY STORES INC	270557	CONCESSIONS SUPPLIES	07/24/2025	77.76	.00
FAREWAY STORES INC	57516	CONCESSIONS SUPPLIES	07/08/2025	297.48	.00
FAREWAY STORES INC	58008	CONCESSIONS SUPPLIES	07/22/2025	720.66	.00
FAREWAY STORES INC	58034	CONCESSIONS SUPPLIES	07/23/2025	369.12	.00
PIZZA RANCH	37116149	PIZZA CONCESSIONS	07/23/2025	30.00	.00
Total 001-4410-65230 CONCESSIONS:				3,802.09	1,237.66
001-4500-63100 BUILDING					
ACE HARDWARE	a330881	solar light	07/15/2025	23.15	.00
Total 001-4500-63100 BUILDING:				23.15	.00
001-4500-63730 COMMUNICATIONS					
MEDIACOM COMMUNICATIONS	0003535 2025	PHONE/INTERNET SERVICE	08/16/2025	46.27	.00
Total 001-4500-63730 COMMUNICATIONS:				46.27	.00
001-4500-63810 UTILITIES					
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	64.66	.00
EAGLE POINT ENERGY 5 LLC	OELWEIN 82	ELECTRIC SERVICE	08/07/2025	56.54	56.54
Total 001-4500-63810 UTILITIES:				121.20	56.54
001-4500-65041 EQUIPMENT					
FENTON REPAIR LLC	32866	gravely blades	07/18/2025	155.70	.00
JOHN DEERE FINANCIAL F.S.B.	p08517	trimmer	07/21/2025	379.99	379.99
JOHN DEERE FINANCIAL F.S.B.	p09491	mower spindle	08/05/2025	181.94	181.94
JOHN DEERE FINANCIAL F.S.B.	p09588	fuel filter	08/06/2025	4.55	4.55
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	265.46	.00
STRANG TIRE CO	117536	Mower tire	07/30/2025	23.00	.00

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
STRANG TIRE CO	117630	Mower tire	07/31/2025	43.25	.00
Total 001-4500-65041 EQUIPMENT:				1,053.89	566.48
001-4500-65060 OFFICE SUPPLIES					
OFFICE TOWNE INC	129257	PRINTABLE INDEX CARDS	07/24/2025	23.80	.00
Total 001-4500-65060 OFFICE SUPPLIES:				23.80	.00
001-6200-61990 EMPLOYEE PERSONNEL EXPENSE					
CUTTING EDGE	6780	STRAW HATS - RAGBRAI	07/11/2025	2,000.00	2,000.00
ELAN FINANCIAL SERVICES	99589	HOTEL - SUMMER CONF	07/11/2025	277.76	277.76
IMFOA - CERTIFICATION	2025 08 BJWe	CERTIFICATE APPLICATION FE	08/15/2025	50.00	50.00
IMFOA - CERTIFICATION	2025 08 BMIC	CERTIFICATE APPLICATION FE	08/15/2025	50.00	50.00
IMFOA - CERTIFICATION	2025 08 KMCK	CERTIFICATE APPLICATION FE	08/15/2025	50.00	50.00
UPPER EXPLORERLAND	FY26-25	FY26 CITY CLERKS MEETING F	07/01/2025	25.00	25.00
Total 001-6200-61990 EMPLOYEE PERSONNEL EXPENSE:				2,452.76	2,452.76
001-6200-63310 VEHICLE					
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	35.12	.00
Total 001-6200-63310 VEHICLE:				35.12	.00
001-6200-63730 COMMUNICATIONS					
AT&T MOBILITY LLC	287315354942	FIRSTNET INTERNET SERVICE	07/28/2025	10.32	10.32
BIGLEAF NETWORKS INC	INV128687	PRIORITIZING BANDWIDTH - CI	08/01/2025	39.80	.00
MEDIACOM COMMUNICATIONS	0003535 2025	PHONE/INTERNET SERVICE	08/16/2025	75.77	.00
RINGCENTRAL INC	CD_001187027	PHONE SERVICE	08/05/2025	54.92	.00
US CELLULAR	453072630 202	CELLPHONE SERVICE	08/02/2025	52.23	52.23
Total 001-6200-63730 COMMUNICATIONS:				233.04	62.55
001-6200-63810 UTILITIES					
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	77.51	.00
ALLIANT ENERGY	8482421000 20	ELECTRIC SERVICE - CAR CHA	08/06/2025	33.12	33.12
ALLIANT ENERGY	970701000 202	GAS SERVICE	08/14/2025	26.80	26.80
EAGLE POINT ENERGY 5 LLC	OELWEIN 82	ELECTRIC SERVICE	08/07/2025	103.68	103.68
TREASURER STATE OF IOWA	3-01-505729 2	ELEC FUEL TAX - CAR CHARGI	07/18/2025	46.48	46.48
Total 001-6200-63810 UTILITIES:				287.59	210.08
001-6200-64090 JANITORIAL					
HORAN CLEANING LLC	1788	MONTHLY CITY HALL CLEANIN	08/18/2025	100.00	.00
Total 001-6200-64090 JANITORIAL:				100.00	.00
001-6200-64110 LEGAL EXPENSE					
LYNCH DALLAS PC	150213-00500	LEGAL/PROFESSIONAL FEES -	08/14/2025	1,116.75	.00
LYNCH DALLAS PC	150213-00600	LEGAL/PROFESSIONAL FEES -	08/14/2025	340.05	.00
LYNCH DALLAS PC	150213-01000	LEGAL/PROFESSIONAL FEES -	08/14/2025	622.50	.00
LYNCH DALLAS PC	150213-01200	LEGAL/PROFESSIONAL FEES -	08/20/2025	144.00	.00
LYNCH DALLAS PC	150213-01300	LEGAL/PROFESSIONAL FEES -	08/14/2025	6.00	.00
Total 001-6200-64110 LEGAL EXPENSE:				2,229.30	.00

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
001-6200-64140 LEGAL PUBLICATION					
OELWEIN PUBLISHING CO	304282053	JUNE 23 MINUTES	07/02/2025	50.98	.00
OELWEIN PUBLISHING CO	304289543	JULY 14 MINUTES	07/23/2025	88.15	.00
Total 001-6200-64140 LEGAL PUBLICATION:				139.13	.00
001-6200-64950 CONTRACTS					
CORPORATE TECHNOLOGIES	187897	FULLY MANAGED SERVICES	07/15/2025	975.00	975.00
Total 001-6200-64950 CONTRACTS:				975.00	975.00
001-6200-65060 OFFICE SUPPLIES					
COPY SYSTEMS INC	IN571798	COPIER MAINT SUPPORT	08/08/2025	13.90	.00
CORPORATE TECHNOLOGIES	188857	MICROSOFT - OFFICE 365	07/15/2025	4,400.00	4,400.00
CORPORATE TECHNOLOGIES	190805	SERVICE CALL - INSTALL NEW	08/01/2025	275.00	.00
ELAN FINANCIAL SERVICES	2025 07 14 AD	ADOBE - MONTHLY SUBSCRIPT	07/14/2025	7.93	7.93
ELAN FINANCIAL SERVICES	2025 08 03 AD	ADOBE - MONTHLY SUBSCRIPT	08/03/2025	63.15	63.15
OFFICE TOWNE INC	129257	POP-UP NOTE REFILL/SQUEEZ	07/24/2025	6.15	.00
Total 001-6200-65060 OFFICE SUPPLIES:				4,766.13	4,471.08
110-2100-61990 EMPLOYEE PERSONNEL EXPENSE					
JIM SPENCE	3226022	Employee reimbursement-uniform	07/24/2025	133.73	133.73
Total 110-2100-61990 EMPLOYEE PERSONNEL EXPENSE:				133.73	133.73
110-2100-63310 VEHICLE					
ARNOLD MOTOR SUPPLY LLP	09NV139294	Light bulbs for vehicles	08/07/2025	5.10	.00
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	871.97	.00
Total 110-2100-63310 VEHICLE:				877.07	.00
110-2100-63730 COMMUNICATIONS					
BIGLEAF NETWORKS INC	INV128688	PRIORITIZING BANDWIDTH - UT	08/01/2025	49.75	.00
RINGCENTRAL INC	CD_001187027	PHONE SERVICE	08/05/2025	27.46	.00
US CELLULAR	453072630 202	CELLPHONE SERVICE	08/02/2025	42.23	42.23
Total 110-2100-63730 COMMUNICATIONS:				119.44	42.23
110-2100-63810 UTILITIES					
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	65.05	.00
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	466.00	.00
ALLIANT ENERGY	970701000 202	GAS SERVICE	08/14/2025	38.22	38.22
Total 110-2100-63810 UTILITIES:				569.27	38.22
110-2100-64950 CONTRACTS					
DICKS PETROLEUM CO	39383	fuel system inspection	08/01/2025	983.00	.00
Total 110-2100-64950 CONTRACTS:				983.00	.00
110-2100-65041 EQUIPMENT					
JOHN DEERE FINANCIAL F.S.B.	3222898	Refrigerant for equipment	07/16/2025	29.97	29.97
JOHN DEERE FINANCIAL F.S.B.	P07777	Coolant for 5090E	07/09/2025	18.24	18.24
JOHN DEERE FINANCIAL F.S.B.	P09656	Hydraulic hose for elgin sweeper	08/07/2025	102.95	102.95
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	496.40	.00
STAR EQUIPMENT LTD	3119489	post auger for bobcat	07/21/2025	3,701.00	.00

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
Total 110-2100-65041 EQUIPMENT:				4,348.56	151.16
110-2100-65060 OFFICE SUPPLIES					
COPY SYSTEMS INC	IN571798	COPIER MAINT SUPPORT	08/08/2025	13.90	.00
ELAN FINANCIAL SERVICES	2025 07 14 AD	ADOBE - MONTHLY SUBSCRIPT	07/14/2025	3.95	3.95
ELAN FINANCIAL SERVICES	2025 08 03 AD	ADOBE - MONTHLY SUBSCRIPT	08/03/2025	31.57	31.57
Total 110-2100-65060 OFFICE SUPPLIES:				49.42	35.52
110-2100-65070 SUPPLIES					
ACE HARDWARE	A331729	Bit for drilling concrete and paint r	07/23/2025	64.98	.00
ACE HARDWARE	A331813	Rope for ragbrai banner	07/24/2025	25.94	.00
ACE HARDWARE	B165037	Concrete edger	07/09/2025	12.99	.00
ACE HARDWARE	B165101	Drill bits and anchors	07/10/2025	66.12	.00
ACE HARDWARE	B165534	Conduit couplings	07/16/2025	13.14	.00
ACE HARDWARE	B165854	sign supplies	07/21/2025	56.97	.00
BMC AGGREGATES LC	229151	Road Rock	07/11/2025	295.55	295.55
ELAN FINANCIAL SERVICES	112-3648692-4	Traffic marking paint	07/08/2025	163.66	163.66
ELAN FINANCIAL SERVICES	112-4298967-8	Paint striper for crosswalk	07/08/2025	119.33	119.33
JOHN DEERE FINANCIAL F.S.B.	3222737	Nuts and bolts for street shop	07/15/2025	9.95	9.95
JOHN DEERE FINANCIAL F.S.B.	3222876	Screws and anchors for ragbrai d	07/16/2025	58.71	58.71
JOHN DEERE FINANCIAL F.S.B.	3223310	ANCHORS	07/17/2025	47.19	47.19
JOHN DEERE FINANCIAL F.S.B.	3223311	Returned anchors	07/17/2025	47.19-	47.19-
JOHN DEERE FINANCIAL F.S.B.	3223312	Concrete anchor	07/17/2025	6.29	6.29
JOHN DEERE FINANCIAL F.S.B.	3223332	Weed spray and oil	07/17/2025	178.35	178.35
JOHN DEERE FINANCIAL F.S.B.	3225852	Street light bulbs	07/24/2025	209.94	209.94
JOHN DEERE FINANCIAL F.S.B.	3227402	Bar and chain oil	07/29/2025	7.99	7.99
JOHN DEERE FINANCIAL F.S.B.	3230313	Tools for Truck 91	08/07/2025	97.98	97.98
JOHN DEERE FINANCIAL F.S.B.	P09136	Chainsaw bars and chains	07/30/2025	161.96	161.96
MODERN BUILDING PRODUCT	148397	sign post	08/04/2025	17.87	.00
NORTHERN SAFETY CO INC	907059972	Various safety supplies	08/07/2025	146.50	.00
RECALL AUTO PARTS LLC	10074	Shrink tubing	08/05/2025	39.00	.00
RECALL AUTO PARTS LLC	10075	Butt connectors	08/05/2025	24.95	.00
UTILITY EQUIPMENT CO	30073801-000	Storm sewer pipe	08/14/2025	348.00	.00
Total 110-2100-65070 SUPPLIES:				2,126.17	1,309.71
110-2100-67614 STREET SIGNS					
BARCO MUNICIPAL PRODUCTS	IN-252616	street signs	08/12/2025	2,816.00	.00
Total 110-2100-67614 STREET SIGNS:				2,816.00	.00
110-2300-63810 UTILITIES					
ALLIANT ENERGY	0106966292 20	ELECTRIC SERVICE	07/29/2025	371.06	371.06
ALLIANT ENERGY	0106966292 20	ELECTRIC SERVICE	07/29/2025	8,278.80	8,278.80
ALLIANT ENERGY	4830253977 20	ELECTRIC SERVICE	08/06/2025	62.23	62.23
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	436.69	.00
Total 110-2300-63810 UTILITIES:				9,148.78	8,712.09
110-2400-63810 UTILITIES					
ALLIANT ENERGY	4830253977 20	ELECTRIC SERVICE	08/06/2025	208.13	208.13
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	82.65	.00
Total 110-2400-63810 UTILITIES:				290.78	208.13

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
110-2700-65041 EQUIPMENT					
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	74.57	.00
Total 110-2700-65041 EQUIPMENT:				74.57	.00
110-6200-64950 CONTRACTS					
CORPORATE TECHNOLOGIES	187897	FULLY MANAGED SERVICES	07/15/2025	417.00	417.00
Total 110-6200-64950 CONTRACTS:				417.00	417.00
112-3820-61500 MEDICAL-HEALTH					
UNUM LIFE INSURANCE CO O	0618207-0015	LIFE INSURANCE PREMIUM	08/12/2025	162.52	.00
WELLMARK INC	252230044613	SEPTEMBER 2025 HEALTH INS	08/19/2025	18,299.12	.00
Total 112-3820-61500 MEDICAL-HEALTH:				18,461.64	.00
112-3820-61600 WORKMENS COMPENSATION					
IMWCA	INV95113	WORKERS COMP PREM 25-26	08/01/2025	2,030.44	.00
Total 112-3820-61600 WORKMENS COMPENSATION:				2,030.44	.00
112-3820-61840 CLAIMS-SIDE FUND					
ADVANTAGE ADMINISTRATORS	16040	SELF FUND MEDICAL INS	08/20/2025	121.80	.00
ADVANTAGE ADMINISTRATORS	2025 07 25	JULY 25 MEDICAL CLAIMS	07/25/2025	655.45	655.45
ADVANTAGE ADMINISTRATORS	2025 08 01	AUG 01 MEDICAL CLAIMS	08/01/2025	502.26	502.26
ADVANTAGE ADMINISTRATORS	2025 08 08	AUG 08 MEDICAL CLAIMS	08/08/2025	1,826.24	1,826.24
ADVANTAGE ADMINISTRATORS	2025 08 15	AUG 15 MEDICAL CLAIMS	08/15/2025	3,339.22	3,339.22
Total 112-3820-61840 CLAIMS-SIDE FUND:				6,444.97	6,323.17
112-3830-61500 MEDICAL-HEALTH					
UNUM LIFE INSURANCE CO O	0618207-0015	LIFE INSURANCE PREMIUM	08/12/2025	47.96	.00
WELLMARK INC	252230044613	SEPTEMBER 2025 HEALTH INS	08/19/2025	4,659.24	.00
Total 112-3830-61500 MEDICAL-HEALTH:				4,707.20	.00
112-3830-61600 WORKMENS COMPENSATION					
IMWCA	INV95113	WORKERS COMP PREM 25-26	08/01/2025	79.68	.00
IMWCA	INV95113	WORKERS COMP PREM 25-26	08/01/2025	1,756.67	.00
Total 112-3830-61600 WORKMENS COMPENSATION:				1,836.35	.00
112-3830-61840 CLAIMS-SIDE FUND					
ADVANTAGE ADMINISTRATORS	16040	SELF FUND MEDICAL INS	08/20/2025	30.45	.00
ADVANTAGE ADMINISTRATORS	2025 07 25	JULY 25 MEDICAL CLAIMS	07/25/2025	1,245.61	1,245.61
Total 112-3830-61840 CLAIMS-SIDE FUND:				1,276.06	1,245.61
112-3840-61300 IPERS					
IPERS RETURN PROCESSING	2025 08	WAGE ADJ & INTEREST	08/21/2025	1,011.78	1,011.78
Total 112-3840-61300 IPERS:				1,011.78	1,011.78
112-3840-61500 MEDICAL-HEALTH					
UNUM LIFE INSURANCE CO O	0618207-0015	LIFE INSURANCE PREMIUM	08/12/2025	58.17	.00
WELLMARK INC	252230044613	SEPTEMBER 2025 HEALTH INS	08/19/2025	5,927.42	.00

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
Total 112-3840-61500 MEDICAL-HEALTH:				5,985.59	.00
112-3840-61600 WORKMENS COMPENSATION					
IMWCA	INV95113	WORKERS COMP PREM 25-26	08/01/2025	1,095.50	.00
Total 112-3840-61600 WORKMENS COMPENSATION:				1,095.50	.00
112-3840-61840 CLAIMS-SIDE FUND					
ADVANTAGE ADMINISTRATORS	16040	SELF FUND MEDICAL INS	08/20/2025	43.50	.00
ADVANTAGE ADMINISTRATORS	2025 07 25	JULY 25 MEDICAL CLAIMS LIBR	07/25/2025	97.18	97.18
ADVANTAGE ADMINISTRATORS	2025 08 01	AUG 01 MEDICAL CLAIMS - LIB	08/01/2025	923.23	923.23
ADVANTAGE ADMINISTRATORS	2025 08 08	AUG 08 MEDICAL CLAIMS - LIB	08/08/2025	35.77	35.77
ADVANTAGE ADMINISTRATORS	2025 08 15	AUG 15 MEDICAL CLAIMS - LIB	08/15/2025	554.26	554.26
Total 112-3840-61840 CLAIMS-SIDE FUND:				1,653.94	1,610.44
112-3860-61500 MEDICAL-HEALTH					
UNUM LIFE INSURANCE CO O	0618207-0015	LIFE INSURANCE PREMIUM	08/12/2025	47.96	.00
WELLMARK INC	252230044613	SEPTEMBER 2025 HEALTH INS	08/19/2025	2,329.62	.00
Total 112-3860-61500 MEDICAL-HEALTH:				2,377.58	.00
112-3860-61600 WORKMENS COMPENSATION					
IMWCA	INV95113	WORKERS COMP PREM 25-26	08/01/2025	34.13	.00
Total 112-3860-61600 WORKMENS COMPENSATION:				34.13	.00
112-3860-61840 CLAIMS-SIDE FUND Q HRA FEE					
ADVANTAGE ADMINISTRATORS	16040	SELF FUND MEDICAL INS	08/20/2025	26.10	.00
Total 112-3860-61840 CLAIMS-SIDE FUND Q HRA FEE:				26.10	.00
112-3860-62310 SAFETY					
FAREWAY STORES INC	268473	LEMONADE - SAFETY LUNCHO	07/16/2025	4.48	.00
FAREWAY STORES INC	268508	LEMONADE - SAFETY LUNCHE	07/16/2025	4.48	.00
Total 112-3860-62310 SAFETY:				8.96	.00
113-3900-61840 FLEX SPENDING					
ADVANTAGE ADMINISTRATORS	2025 08 01 FL	PAYROLL DEDUCTION FLEX SP	08/01/2025	684.83	.00
ADVANTAGE ADMINISTRATORS	2025 08 15 FL	PAYROLL DEDUCTION FLEX SP	08/15/2025	684.83	.00
Total 113-3900-61840 FLEX SPENDING:				1,369.66	.00
123-5250-65041 FIRE CAPITAL					
AUTO XTRAS	23031	trailer/wrap	07/25/2025	3,250.00	.00
Total 123-5250-65041 FIRE CAPITAL:				3,250.00	.00
160-1710-63310 VEHICLE					
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	55.15	.00
Total 160-1710-63310 VEHICLE:				55.15	.00
160-1710-63730 COMMUNICATIONS					
BIGLEAF NETWORKS INC	INV128687	PRIORITIZING BANDWIDTH - CI	08/01/2025	39.80	.00

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
Total 160-1710-63730 COMMUNICATIONS:				39.80	.00
160-1710-63750 CELLULAR/PAGING					
US CELLULAR	453072630 202	CELLPHONE SERVICE	08/02/2025	26.12	26.12
US CELLULAR	453072630 202	TABLET	08/02/2025	39.78	39.78
Total 160-1710-63750 CELLULAR/PAGING:				65.90	65.90
160-1710-64080 INSURANCE-LIABILITY					
IMWCA	INV95113	WORKERS COMP PREM 25-26	08/01/2025	104.93	.00
Total 160-1710-64080 INSURANCE-LIABILITY:				104.93	.00
160-1710-65041 EQUIPMENT					
ELAN FINANCIAL SERVICES	112-0464122-7	Bruce tablet case replacement	07/29/2025	28.88	28.88
ELAN FINANCIAL SERVICES	112-3137742-7	Bruce phone case replacement	07/29/2025	20.32	20.32
Total 160-1710-65041 EQUIPMENT:				49.20	49.20
160-1710-65060 OFFICE SUPPLIES					
ELAN FINANCIAL SERVICES	112-4032803-3	Printer Toner	07/30/2025	129.54	129.54
Total 160-1710-65060 OFFICE SUPPLIES:				129.54	129.54
160-5200-63730 COMMUNICATIONS					
AT&T MOBILITY LLC	287315354942	FIRSTNET INTERNET SERVICE	07/28/2025	10.31	10.31
MEDIACOM COMMUNICATIONS	0003535 2025	PHONE/INTERNET SERVICE	08/16/2025	75.77	.00
RINGCENTRAL INC	CD_001187027	PHONE SERVICE	08/05/2025	51.37	.00
Total 160-5200-63730 COMMUNICATIONS:				137.45	10.31
160-5200-64110 LEGAL EXPENSE					
LYNCH DALLAS PC	150213-00500	LEGAL/PROFESSIONAL FEES -	08/14/2025	744.50	.00
LYNCH DALLAS PC	150213-00600	LEGAL/PROFESSIONAL FEES -	08/14/2025	226.70	.00
LYNCH DALLAS PC	150213-01000	LEGAL/PROFESSIONAL FEES -	08/14/2025	415.00	.00
LYNCH DALLAS PC	150213-01200	LEGAL/PROFESSIONAL FEES -	08/20/2025	96.00	.00
LYNCH DALLAS PC	150213-01300	LEGAL/PROFESSIONAL FEES -	08/14/2025	4.00	.00
Total 160-5200-64110 LEGAL EXPENSE:				1,486.20	.00
160-5200-64130 FAY CO LOCAL HOUSING TRUST					
UPPER EXPLORERLAND	FY261115	2026 NEIRHTF LOCAL MATCH	08/01/2025	20,000.00	.00
Total 160-5200-64130 FAY CO LOCAL HOUSING TRUST:				20,000.00	.00
160-5200-64133 TOURISM					
ACE HARDWARE	A330960	EXT POLE/SPRAY PAINT/TRAYS	07/15/2025	101.95	.00
ALLIANT ENERGY	0859576898 20	ELECTRIC SERVICE	08/12/2025	37.32	37.32
ALLIANT ENERGY	2813664862 20	ELECTRIC SERVICE	08/11/2025	146.71	146.71
ALLIANT ENERGY	6464321877 20	ELECTRIC SERVICE	08/06/2025	188.34	188.34
ALLIANT ENERGY	8100421000 20	ELECTRIC SERVICE	08/07/2025	35.19	35.19
HORAN CLEANING LLC	1788	CLEANING DEPOT PARK REST	08/18/2025	30.00	.00
HORAN CLEANING LLC	1788	PARK CLEANING - RAGBRAI	08/18/2025	150.00	.00
IOWA PRISON INDUSTRIES	302560	SIGNS FOR RAGBRAI	07/22/2025	143.22	.00
KENS ELECTRIC	58831817	ELECTRICAL WORK - RAGBRAI	07/30/2025	6,610.79	.00
OELWEIN CHAMBER & AREA D	2025 RAGBRAI	VENDOR FEE - 2025 RAGBRAI	08/19/2025	150.00	150.00

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
Total 160-5200-64133 TOURISM:				7,593.52	557.56
160-5200-64140 LEGAL PUBLICATION					
OELWEIN PUBLISHING CO	304282053	JUNE 23 MINUTES	07/02/2025	16.99	.00
OELWEIN PUBLISHING CO	304289543	JULY 14 MINUTES	07/23/2025	29.38	.00
Total 160-5200-64140 LEGAL PUBLICATION:				46.37	.00
160-5200-64904 JUNK HOUSE REMOVAL					
ADVANCED ENVIR. TESTING &	12029	ASBESTOS REMOVAL 201 9TH	08/19/2025	2,425.00	.00
BRYAN CONSTRUCTION	11068	RESIDENTIAL DEMO 316 1ST A	08/18/2025	10,800.00	.00
Total 160-5200-64904 JUNK HOUSE REMOVAL:				13,225.00	.00
160-5200-64950 CONTRACTS					
CORPORATE TECHNOLOGIES	187897	FULLY MANAGED SERVICES	07/15/2025	417.00	417.00
Total 160-5200-64950 CONTRACTS:				417.00	417.00
160-5200-65060 OFFICE SUPPLIES					
COPY SYSTEMS INC	IN571798	COPIER MAINT SUPPORT	08/08/2025	13.91	.00
Total 160-5200-65060 OFFICE SUPPLIES:				13.91	.00
160-5200-67310 EVENT CENTER					
OELWEIN EVENT CORPORATIO	INV-0230	PAYMENT # 3 OF 5 EVENT CEN	07/31/2025	100,000.00	.00
Total 160-5200-67310 EVENT CENTER:				100,000.00	.00
161-5225-64030 ADMINISTRATIVE COSTS					
UPPER EXPLORERLAND	FY26110	JULY 2025 ADMIN COSTS IRP	07/31/2025	1,001.67	.00
Total 161-5225-64030 ADMINISTRATIVE COSTS:				1,001.67	.00
305-2800-64950 CONTRACTS					
AECOM TECHNICAL SERVICES	2001048494	PROJECT 60743105 OLZ ACQUI	08/06/2025	755.12	.00
AECOM TECHNICAL SERVICES	60734689	PROJECT 60734689 OLZ INSTA	08/06/2025	2,219.07	.00
Total 305-2800-64950 CONTRACTS:				2,974.19	.00
307-4300-64950 CONTRACTS					
FEHR GRAHAM ENGINEERING	132823	PROJECT 21-1205 SEGMENT 2	07/25/2025	1,988.75	.00
Total 307-4300-64950 CONTRACTS:				1,988.75	.00
600-6200-61500 MEDICAL-HEALTH					
UNUM LIFE INSURANCE CO O	0618207-0015	LIFE INSURANCE PREMIUM	08/12/2025	71.05	.00
WELLMARK INC	252230044613	SEPTEMBER 2025 HEALTH INS	08/19/2025	8,049.88	.00
Total 600-6200-61500 MEDICAL-HEALTH:				8,120.93	.00
600-6200-61600 WORKMENS COMPENSATION					
IMWCA	INV95113	WORKERS COMP PREM 25-26	08/01/2025	704.00	.00
Total 600-6200-61600 WORKMENS COMPENSATION:				704.00	.00

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
600-6200-61840 CLAIMS-SIDE FUND					
ADVANTAGE ADMINISTRATORS	16040	SELF FUND MEDICAL INS	08/20/2025	47.85	.00
ADVANTAGE ADMINISTRATORS	2025 08 01	AUG 01 MEDICAL CLAIMS	08/01/2025	118.97	118.97
Total 600-6200-61840 CLAIMS-SIDE FUND:				166.82	118.97
600-6200-61990 EMPLOYEE PERSONNEL EXPENSE					
IMFOA - CERTIFICATION	2025 08 BJWe	CERTIFICATE APPLICATION FE	08/15/2025	50.00	50.00
IMFOA - CERTIFICATION	2025 08 BMIC	CERTIFICATE APPLICATION FE	08/15/2025	50.00	50.00
IMFOA - CERTIFICATION	2025 08 KMCK	CERTIFICATE APPLICATION FE	08/15/2025	50.00	50.00
Total 600-6200-61990 EMPLOYEE PERSONNEL EXPENSE:				150.00	150.00
600-6200-63730 COMMUNICATIONS					
AT&T MOBILITY LLC	287315354942	FIRSTNET INTERNET SERVICE	07/28/2025	10.32	10.32
BIGLEAF NETWORKS INC	INV128687	PRIORITIZING BANDWIDTH - CI	08/01/2025	39.80	.00
MEDIACOM COMMUNICATIONS	0003535 2025	PHONE/INTERNET SERVICE	08/16/2025	96.90	.00
MEDIACOM COMMUNICATIONS	0003535 2025	PHONE/INTERNET SERVICE	08/16/2025	75.77	.00
RINGCENTRAL INC	CD_001187027	PHONE SERVICE	08/05/2025	54.92	.00
Total 600-6200-63730 COMMUNICATIONS:				277.71	10.32
600-6200-63810 UTILITIES					
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	129.17	.00
ALLIANT ENERGY	8482421000 20	ELECTRIC SERVICE - CAR CHA	08/06/2025	33.12	33.12
ALLIANT ENERGY	970701000 202	GAS SERVICE	08/14/2025	20.10	20.10
EAGLE POINT ENERGY 5 LLC	OELWEIN 82	ELECTRIC SERVICE	08/07/2025	172.81	172.81
TREASURER STATE OF IOWA	3-01-505729 2	ELEC FUEL TAX - CAR CHARGI	07/18/2025	46.49	46.49
Total 600-6200-63810 UTILITIES:				401.69	272.52
600-6200-64090 JANITORIAL					
HORAN CLEANING LLC	1788	MONTHLY CITY HALL CLEANIN	08/18/2025	100.00	.00
Total 600-6200-64090 JANITORIAL:				100.00	.00
600-6200-64110 LEGAL EXPENSE					
LYNCH DALLAS PC	150213-00500	LEGAL/PROFESSIONAL FEES -	08/14/2025	930.63	.00
LYNCH DALLAS PC	150213-00600	LEGAL/PROFESSIONAL FEES -	08/14/2025	283.38	.00
LYNCH DALLAS PC	150213-01000	LEGAL/PROFESSIONAL FEES -	08/14/2025	518.75	.00
LYNCH DALLAS PC	150213-01200	LEGAL/PROFESSIONAL FEES -	08/20/2025	120.00	.00
LYNCH DALLAS PC	150213-01300	LEGAL/PROFESSIONAL FEES -	08/14/2025	5.00	.00
Total 600-6200-64110 LEGAL EXPENSE:				1,857.76	.00
600-6200-64140 LEGAL PUBLICATION					
OELWEIN PUBLISHING CO	304282053	JUNE 23 MINUTES	07/02/2025	22.66	.00
OELWEIN PUBLISHING CO	304289543	JULY 14 MINUTES	07/23/2025	39.18	.00
Total 600-6200-64140 LEGAL PUBLICATION:				61.84	.00
600-6200-64182 WATER EXCISE TAX					
TREASURER STATE OF IOWA	1-33-809659 2	JULY WET TAX	07/31/2025	8,915.75	.00
Total 600-6200-64182 WATER EXCISE TAX:				8,915.75	.00

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
600-6200-64950 CONTRACTS					
CORPORATE TECHNOLOGIES	187897	FULLY MANAGED SERVICES	07/15/2025	666.00	666.00
Total 600-6200-64950 CONTRACTS:				666.00	666.00
600-6200-65060 OFFICE SUPPLIES					
COPY SYSTEMS INC	IN571798	COPIER MAINT SUPPORT	08/08/2025	13.91	.00
CORPORATE TECHNOLOGIES	188857	MICROSOFT - OFFICE 365	07/15/2025	4,400.00	4,400.00
CORPORATE TECHNOLOGIES	190805	SERVICE CALL - INSTALL NEW	08/01/2025	275.00	.00
ELAN FINANCIAL SERVICES	2025 07 14 AD	ADOBE - MONTHLY SUBSCRIPT	07/14/2025	7.93	7.93
ELAN FINANCIAL SERVICES	2025 08 03 AD	ADOBE - MONTHLY SUBSCRIPT	08/03/2025	63.15	63.15
OFFICE TOWNE INC	129257	POP-UP NOTE REFILL/SQUEEZ	07/24/2025	6.15	.00
U S POST OFFICE	2025 07 31	AUG WATER BILL POSTAGE	07/31/2025	353.56	353.56
Total 600-6200-65060 OFFICE SUPPLIES:				5,119.70	4,824.64
600-8100-61990 EMPLOYEE PERSONNEL EXPENSE					
COVENANT OCCUPATIONAL M	83783	DRUG TEST - J RECHKEMMER	08/13/2025	95.00	.00
ELAN FINANCIAL SERVICES	974225	Employee Training	07/09/2025	75.00	75.00
ELAN FINANCIAL SERVICES	976848	Online training	07/21/2025	75.00	75.00
Total 600-8100-61990 EMPLOYEE PERSONNEL EXPENSE:				245.00	150.00
600-8100-63310 VEHICLE					
ARNOLD MOTOR SUPPLY LLP	09NV139240	Trim clip for U1	08/06/2025	9.25	.00
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	97.90	.00
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	71.13	.00
Total 600-8100-63310 VEHICLE:				178.28	.00
600-8100-63730 COMMUNICATIONS					
BIGLEAF NETWORKS INC	INV128688	PRIORITIZING BANDWIDTH - UT	08/01/2025	49.75	.00
MEDIACOM COMMUNICATIONS	0003535 2025	PHONE/INTERNET SERVICE	08/16/2025	249.99	.00
RINGCENTRAL INC	CD_001187027	PHONE SERVICE	08/05/2025	109.85	.00
US CELLULAR	453072630 202	CELLPHONE SERVICE	08/02/2025	42.23	42.23
US CELLULAR	453072630 202	TABLET	08/02/2025	24.79	24.79
US CELLULAR	453072630 202	CELLPHONE SERVICE	08/02/2025	26.51	26.51
Total 600-8100-63730 COMMUNICATIONS:				503.12	93.53
600-8100-63810 UTILITIES					
ALLIANT ENERGY	4830253977 20	ELECTRIC SERVICE	08/06/2025	7,956.76	7,956.76
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	349.50	.00
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	1,314.62	.00
ALLIANT ENERGY	970701000 202	GAS SERVICE	08/14/2025	27.57	27.57
Total 600-8100-63810 UTILITIES:				9,648.45	7,984.33
600-8100-64916 WATER METER REFUND					
MUNICIPAL SUPPLY INC	950022-IN	Water meter MXU	07/31/2025	2,389.86	.00
Total 600-8100-64916 WATER METER REFUND:				2,389.86	.00
600-8100-64950 CONTRACTS					
CORPORATE TECHNOLOGIES	187897	FULLY MANAGED SERVICES	07/15/2025	667.00	667.00

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
Total 600-8100-64950 CONTRACTS:				667.00	667.00
600-8100-65041 EQUIPMENT					
ELAN FINANCIAL SERVICES	2160604-IN	Chloring pump repairs	07/22/2025	1,661.85	1,661.85
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	95.41	.00
STAR EQUIPMENT LTD	428168	Husqvarna K970 quickie saw	08/19/2025	1,839.00	.00
STAR EQUIPMENT LTD	6554	Concrete drill rental	08/19/2025	188.10	.00
Total 600-8100-65041 EQUIPMENT:				3,784.36	1,661.85
600-8100-65070 SUPPLIES					
ACE HARDWARE	A330821	Screwdrivers for water truck	07/14/2025	7.99	.00
ACE HARDWARE	A332376	Drill bit for water truck	07/31/2025	14.99	.00
ACE HARDWARE	B164934	Towels for water truck	07/07/2025	20.98	.00
ACE HARDWARE	B164959	PVC for chlorine feed at well	07/08/2025	24.54	.00
ACE HARDWARE	B165525	Drill bits and screws	07/16/2025	31.37	.00
ACE HARDWARE	B165552	Hoses for ragbrai	07/16/2025	181.87	.00
ACE HARDWARE	B166002	Paint, Outlets, Hose Connectors	07/23/2025	254.71	.00
ACE HARDWARE	B166065	Supplies for water truck	07/24/2025	39.25	.00
ACE HARDWARE	B166096	Tubes and valves for drinking stati	07/24/2025	19.90	.00
ARNOLD MOTOR SUPPLY LLP	09NV139576	Clamp for discharge hose	08/12/2025	12.94	.00
BMC AGGREGATES LC	230562	water dig fill	07/31/2025	111.24	111.24
ELAN FINANCIAL SERVICES	26275858	ESRI renewal	08/04/2025	460.00	460.00
EUROFINS ENVIRONMENT TES	3100159431	WATER SAMPLES	07/31/2025	279.72	.00
GRAINGER	9611293292	water shop supplies	08/18/2025	103.60	.00
HAWKINS INC	7173173	CHLORINE FOR WELLS	08/19/2025	3,568.20	.00
JOHN DEERE FINANCIAL F.S.B.	3222898	Cable ties and t posts for drinking	07/16/2025	162.73	162.73
JOHN DEERE FINANCIAL F.S.B.	3222943	T posts for drinking stations	07/16/2025	26.00	26.00
JOHN DEERE FINANCIAL F.S.B.	3227500	Towels and rain suit	07/30/2025	30.98	30.98
MODERN BUILDING PRODUCT	148552	saw rental	08/16/2025	48.00	.00
O'REILLY AUTOMOTIVE STORE	0390-143777	Clamp for discharge hose	08/12/2025	16.22	.00
USABUEBOOK	INV00795048	Chlorine parts for Wells	08/12/2025	740.47	.00
UTILITY EQUIPMENT CO	30073848-000	Water main parts	08/20/2025	1,853.36	.00
Total 600-8100-65070 SUPPLIES:				8,009.06	790.95
601-8110-64070 CONTRACTS,ENGINEERS					
FEHR GRAHAM ENGINEERING	132822	PROJECT 25-905 2026 WATER	07/25/2025	40,062.00	.00
Total 601-8110-64070 CONTRACTS,ENGINEERS:				40,062.00	.00
601-8110-64950 CONTRACTS					
OELWEIN PUBLISHING CO	304282041	PN SUBMIT APP CDBG WATER I	07/02/2025	32.46	.00
Total 601-8110-64950 CONTRACTS:				32.46	.00
640-8250-65041 EQUIPMENT					
DEPT OF INSPECTIONS, APPEA	AST03256 202	Reg. Renewal AST03256	08/19/2025	40.00	.00
Total 640-8250-65041 EQUIPMENT:				40.00	.00
670-8400-65060 OFFICE SUPPLIES					
U S POST OFFICE	2025 07 31	AUG WATER BILL POSTAGE	07/31/2025	166.38	166.38
Total 670-8400-65060 OFFICE SUPPLIES:				166.38	166.38

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
670-8420-64950 SINGLE HAULER CONTRACT					
KLUESNER SANITATION LLC	152527	monthly garbage & recycling picku	08/01/2025	31,803.36	.00
KLUESNER SANITATION LLC	152527	DUMPSTERS FOR RAGBRAI	08/01/2025	1,460.00	.00
Total 670-8420-64950 SINGLE HAULER CONTRACT:				33,263.36	.00
671-8410-65060 OFFICE SUPPLIES					
U S POST OFFICE	2025 07 31	AUG WATER BILL POSTAGE	07/31/2025	83.20	83.20
Total 671-8410-65060 OFFICE SUPPLIES:				83.20	83.20
672-4310-65041 EQUIPMENT					
GRAINGER	9611003071	saw for boom truck	08/18/2025	2,477.27	.00
JOHN DEERE FINANCIAL F.S.B.	P09654	Large stihl chainsaw	08/07/2025	779.99	779.99
Total 672-4310-65041 EQUIPMENT:				3,257.26	779.99
680-8220-64090 JANITORIAL					
OELWEIN COMM SCHOOLS	2025 08 06	JULY WELLNESS CUSTODIAL S	08/06/2025	1,894.56	.00
Total 680-8220-64090 JANITORIAL:				1,894.56	.00
680-8220-64180 SALES TAX					
TREASURER STATE OF IOWA	1-33-000974 2	JULY SALES TAX	07/31/2025	762.92	.00
Total 680-8220-64180 SALES TAX:				762.92	.00
680-8220-64950 CONTRACTS					
OELWEIN COMM SCHOOLS	2025 08 06	JULY WELLNESS EXPENSES	08/06/2025	14,859.83	.00
Total 680-8220-64950 CONTRACTS:				14,859.83	.00
680-8220-65060 OFFICE SUPPLIES					
FIDELITY BANK & TRUST	2025 07 10	ACH FEES FORTE	07/10/2025	5.00	5.00
FIDELITY BANK & TRUST	2025 07 10	PROCESSING FEES - FORTE C	07/10/2025	375.23	375.23
FIDELITY BANK & TRUST	2025 07 10	CARD READER - WELLNESS	07/10/2025	34.67	34.67
FIDELITY BANK & TRUST	2025 07 29	CLUB SYSTEMS DUES	07/29/2025	152.95	152.95
Total 680-8220-65060 OFFICE SUPPLIES:				567.85	567.85
680-8220-65070 SUPPLIES					
COPY SYSTEMS INC	IN571288	COPIER MAINT SUPPORT	08/06/2025	53.96	.00
OELWEIN COMM SCHOOLS	2025 08 06 SU	WWC GENERAL SUPPLIES	08/06/2025	773.60	.00
Total 680-8220-65070 SUPPLIES:				827.56	.00
700-6200-61500 MEDICAL-HEALTH					
UNUM LIFE INSURANCE CO O	0618207-0015	LIFE INSURANCE PREMIUM	08/12/2025	69.27	.00
WELLMARK INC	252230044613	SEPTEMBER 2025 HEALTH INS	08/19/2025	7,169.55	.00
Total 700-6200-61500 MEDICAL-HEALTH:				7,238.82	.00
700-6200-61600 WORKMENS COMPENSATION					
IMWCA	INV95113	WORKERS COMP PREM 25-26	08/01/2025	604.65	.00
Total 700-6200-61600 WORKMENS COMPENSATION:				604.65	.00

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
700-6200-61840 CLAIMS-SIDE FUND					
ADVANTAGE ADMINISTRATORS	16040	SELF FUND MEDICAL INS	08/20/2025	34.80	.00
Total 700-6200-61840 CLAIMS-SIDE FUND:				34.80	.00
700-6200-61990 EMPLOYEE PERSONNEL EXPENSE					
IMFOA - CERTIFICATION	2025 08 BJWe	CERTIFICATE APPLICATION FE	08/15/2025	50.00	50.00
IMFOA - CERTIFICATION	2025 08 BMIC	CERTIFICATE APPLICATION FE	08/15/2025	50.00	50.00
IMFOA - CERTIFICATION	2025 08 KMCK	CERTIFICATE APPLICATION FE	08/15/2025	50.00	50.00
Total 700-6200-61990 EMPLOYEE PERSONNEL EXPENSE:				150.00	150.00
700-6200-63730 COMMUNICATIONS					
AT&T MOBILITY LLC	287315354942	FIRSTNET INTERNET SERVICE	07/28/2025	10.32	10.32
BIGLEAF NETWORKS INC	INV128687	PRIORITIZING BANDWIDTH - CI	08/01/2025	39.80	.00
MEDIACOM COMMUNICATIONS	0003535 2025	PHONE/INTERNET SERVICE	08/16/2025	75.78	.00
RINGCENTRAL INC	CD_001187027	PHONE SERVICE	08/05/2025	54.93	.00
Total 700-6200-63730 COMMUNICATIONS:				180.83	10.32
700-6200-63810 UTILITIES					
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	129.17	.00
ALLIANT ENERGY	8482421000 20	ELECTRIC SERVICE - CAR CHA	08/06/2025	33.12	33.12
ALLIANT ENERGY	970701000 202	GAS SERVICE	08/14/2025	20.10	20.10
EAGLE POINT ENERGY 5 LLC	OELWEIN 82	ELECTRIC SERVICE	08/07/2025	172.80	172.80
TREASURER STATE OF IOWA	3-01-505729 2	ELEC FUEL TAX - CAR CHARGI	07/18/2025	46.49	46.49
Total 700-6200-63810 UTILITIES:				401.68	272.51
700-6200-64090 JANITORIAL					
HORAN CLEANING LLC	1788	MONTHLY CITY HALL CLEANIN	08/18/2025	100.00	.00
Total 700-6200-64090 JANITORIAL:				100.00	.00
700-6200-64110 LEGAL EXPENSE					
LYNCH DALLAS PC	150213-00500	LEGAL/PROFESSIONAL FEES -	08/14/2025	930.62	.00
LYNCH DALLAS PC	150213-00600	LEGAL/PROFESSIONAL FEES -	08/14/2025	283.37	.00
LYNCH DALLAS PC	150213-01000	LEGAL/PROFESSIONAL FEES -	08/14/2025	518.75	.00
LYNCH DALLAS PC	150213-01200	LEGAL/PROFESSIONAL FEES -	08/20/2025	120.00	.00
LYNCH DALLAS PC	150213-01300	LEGAL/PROFESSIONAL FEES -	08/14/2025	5.00	.00
Total 700-6200-64110 LEGAL EXPENSE:				1,857.74	.00
700-6200-64140 LEGAL PUBLICATION					
OELWEIN PUBLISHING CO	304282053	JUNE 23 MINUTES	07/02/2025	22.66	.00
OELWEIN PUBLISHING CO	304289543	JULY 14 MINUTES	07/23/2025	39.18	.00
Total 700-6200-64140 LEGAL PUBLICATION:				61.84	.00
700-6200-64180 SALES TAX					
TREASURER STATE OF IOWA	1-33-000974 2	JULY SALES TAX	07/31/2025	2,095.56	.00
Total 700-6200-64180 SALES TAX:				2,095.56	.00
700-6200-64950 CONTRACTS					
CORPORATE TECHNOLOGIES	187897	FULLY MANAGED SERVICES	07/15/2025	666.00	666.00
IDNR	3353001 2025	ANNUAL FEE-NPDES	08/01/2025	1,275.00	1,275.00

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
Total 700-6200-64950 CONTRACTS:				1,941.00	1,941.00
700-6200-65060 OFFICE SUPPLIES					
COPY SYSTEMS INC	IN571798	COPIER MAINT SUPPORT	08/08/2025	13.91	.00
CORPORATE TECHNOLOGIES	188857	MICROSOFT - OFFICE 365	07/15/2025	4,400.00	4,400.00
CORPORATE TECHNOLOGIES	190805	SERVICE CALL - INSTALL NEW	08/01/2025	275.00	.00
ELAN FINANCIAL SERVICES	2025 07 14 AD	ADOBE - MONTHLY SUBSCRIPT	07/14/2025	7.93	7.93
ELAN FINANCIAL SERVICES	2025 08 03 AD	ADOBE - MONTHLY SUBSCRIPT	08/03/2025	63.15	63.15
OFFICE TOWNE INC	129257	POP-UP NOTE REFILL/SQUEEZ	07/24/2025	6.15	.00
U S POST OFFICE	2025 07 31	AUG WATER BILL POSTAGE	07/31/2025	436.76	436.76
Total 700-6200-65060 OFFICE SUPPLIES:				5,202.90	4,907.84
700-8310-63310 VEHICLE					
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	97.91	.00
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	36.21	.00
Total 700-8310-63310 VEHICLE:				134.12	.00
700-8310-63810 UTILITIES					
ALLIANT ENERGY	0106966292 20	ELECTRIC SERVICE	07/29/2025	712.40	712.40
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	116.50	.00
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	91.98	.00
ALLIANT ENERGY	970701000 202	GAS SERVICE	08/14/2025	9.19	9.19
Total 700-8310-63810 UTILITIES:				930.07	721.59
700-8310-64950 CONTRACTS					
CORPORATE TECHNOLOGIES	187897	FULLY MANAGED SERVICES	07/15/2025	667.00	667.00
Total 700-8310-64950 CONTRACTS:				667.00	667.00
700-8500-61990 EMPLOYEE PERSONNEL EXPENSE					
DES MOINES AREA COMMUNIT	901082779 20	WASTEWATER TRAINING - K Be	08/15/2025	2,733.00	2,733.00
Total 700-8500-61990 EMPLOYEE PERSONNEL EXPENSE:				2,733.00	2,733.00
700-8500-63100 BUILDING					
ACE HARDWARE	A329551	Bolts for blower building	07/01/2025	8.94	.00
Total 700-8500-63100 BUILDING:				8.94	.00
700-8500-63310 VEHICLE					
OELWEIN FUEL FUND	2025 07 31	FUEL JUL 01 TO JUL 31	07/31/2025	68.30	.00
Total 700-8500-63310 VEHICLE:				68.30	.00
700-8500-63730 COMMUNICATIONS					
BIGLEAF NETWORKS INC	INV128688	PRIORITIZING BANDWIDTH - UT	08/01/2025	49.75	.00
MEDIACOM COMMUNICATIONS	0003535 2025	PHONE/INTERNET SERVICE	08/16/2025	303.21	.00
RINGCENTRAL INC	CD_001187027	PHONE SERVICE	08/05/2025	54.92	.00
US CELLULAR	453072630 202	CELLPHONE SERVICE	08/02/2025	26.52	26.52
Total 700-8500-63730 COMMUNICATIONS:				434.40	26.52

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid
700-8500-63810 UTILITIES					
ALLIANT ENERGY	6455490000 20	ELECTRIC SERVICE	08/13/2025	12,581.97	.00
ALLIANT ENERGY	970701000 202	GAS SERVICE	08/14/2025	37.49	37.49
Total 700-8500-63810 UTILITIES:				12,619.46	37.49
700-8500-65041 EQUIPMENT					
ACE HARDWARE	B165034	Bushings for WPCP mower	07/09/2025	5.98	.00
JOHN DEERE FINANCIAL F.S.B.	P07777	Pulley for WPCP mower	07/09/2025	27.59	27.59
THOMAS ELECTRIC MOTOR SE	66388	Exhaust fan for WPCP	07/03/2025	78.60	.00
Total 700-8500-65041 EQUIPMENT:				112.17	27.59
700-8500-65070 SUPPLIES					
EUROFINS ENVIRONMENT TES	3100159430	WASTEWATER SAMPLES	07/31/2025	896.40	.00
VAN METER INDUSTRIAL INC	S013974083.0	Waste water electrical fuses	07/31/2025	958.40	.00
Total 700-8500-65070 SUPPLIES:				1,854.80	.00
700-8500-67990 CAPITAL OUTLAY					
BRYAN CONSTRUCTION	11058	emergency sewer repair	06/25/2025	13,720.00	13,720.00
Total 700-8500-67990 CAPITAL OUTLAY:				13,720.00	13,720.00
Grand Totals:				569,982.53	171,757.58

Dated: _____

Mayor: _____

City Council: _____

City Recorder: _____

Report Criteria:

Detail report.

Invoices with totals above \$0.00 included.

Paid and unpaid invoices included.

CITY OF OELWEIN

Check Register - Summary

Page: 1

Report Dates: 07/29/2025 - 08/21/2025

Aug 21, 2025 2:38PM

Check Number	Check Issue Date	Payee	Amount
64034	07/30/2025	JAMIE BORMAN	152.73
64035	07/30/2025	LISA ELLEDGE	152.77
64036	07/30/2025	TYLER HOLLINGSWORTH	154.71
64037	07/30/2025	RAYMOND OR HEIDI RAZZI	111.57
64038	07/30/2025	MASON SANDERSON	152.72
64039	07/30/2025	JADE STEPP	141.54
64040	07/30/2025	COLE THOMAS	145.95
64041	07/30/2025	HANG TRAN	150.88
64052	08/07/2025	BRYAN OR COURTNEY VOELSCHOW	50.00
64057	08/13/2025	ADAM MATHENY	150.02
64058	08/13/2025	WEST UNION TRENCHING	5,009.99
64065	08/18/2025	BRYAN LANNING	104.00
64076	08/20/2025	MERLES AUTO SERVICE	59.07
Grand Totals:			6,535.95



To: Oelwein City Council

From: Oelwein Rotary President Lisa Bahe

Subject: Street Closure Request

Date: 8/18/2025

The Oelwein Rotary club would like to request the closure of West Charles south of plaza park for the Sweet Corn and Karate Chop feed Thursday, August 28 from 3:00 PM to 9:00 PM. This event is great for the community and helps us raise money for scholarships and leadership activities for local students. Rotary also requests the use of Depot Park. Thank you for your support.

RESOLUTION NO. _____-2025

A RESOLUTION AUTHORIZING TEMPORARY CLOSURE OF PUBLIC WAYS OR GROUNDS FOR
OELWEIN ROTARY CLUB EVENTS

WHEREAS, Iowa Code Section 364. 12 (2) states that " a city shall keep all public grounds, streets, sidewalks, alleys, bridges, culverts, overpasses, underpasses, grade crossing separations and approaches, public ways, squares, and commons open, in repair, and free from nuisance, with the following exceptions "; and

WHEREAS, Iowa Code Section 364. 12 (2) (a) states that "Public ways and grounds may be temporarily closed by resolution "; and

WHEREAS, Oelwein Rotary Club have requested temporarily closure of streets and parks for the following events, locations and times:

Event	Location of Street Closures	Date & Time
Sweet Corn and Pork Chop Feed	Depot Park and the 10 Block of West Charles Street including alleys	August 28, 2025 at 3:00 PM to 9:00 PM

NOW, THEREFORE, BE IT RESOLVED by the City Council of Oelwein, Iowa that

Oelwein Rotary Club organizers are authorized to temporarily close the aforementioned requested streets and park.

Passed and Approved this 25th day of August, 2025.

Attest:

Dylan Mulfinger, City Administrator

Recorded August 25, 2025.

Brett DeVore, Mayor

It was moved by _____ and seconded by _____ that the Resolution as read be adopted, and upon roll call there were:

AYES NAYS ABSENT ABSTAIN

Ricchio
Weber
Lenz
Garrigus
Seeders
Payne

Ownership Updates Application (App-227242) For (LE0003424)

License or Permit Type

License or Permit Type	Length of License Requested
Class E Retail Alcohol License	12 Month
Tentative Effective Date	Tentative Expiration Date
2025-04-15	2026-04-14

Privileges / Sub-Permits Information

- Privileges
- Sub-Permits

Premises Information

Business Information

*** (required) Name of Legal Entity (The name of the individual, partnership, corporation or other similar legal entity that is receiving the income from the alcoholic beverages sold)**

Hy-Vee, Inc.

*** (required) Name of Business (D/B/A)**

Hy-Vee Oelwein Dollar Fresh

Indicate how the business will be operated

Corporation

*** (required) Federal Employer ID #**

42-0325638

*** (required) Business Number of Secretary of State**

19862

Premises Information

Address of Premises:

You must use the Address or location field below to search for your operating location. If your event does not populate, please find the closest applicable address and then modify your premises street field to better identify the address of your event.

Address or location

1345 S. Frederick Ave., Oelwein, Iowa, Fayette

Search by a location name or address to automatically populate the address fields below (optional)

*** (required) Premises Street**

1345 S. Frederick Ave.

Premises Suite/Apt Number

*** (required) Premises City**

Oelwein

Premises State

Iowa

*** (required) Premises Zip/Postal Code**

50662

Premises County

Fayette

*** (required) Local Authority (Select the Local Authority which has jurisdiction over the premises where operations will be conducted)**
City of Oelwein

Control of Premises

Own

Are other liquor, wine or beer businesses accessible from the interior of your premises?

No

*** (required) # of Floors:**

1

Premises Type

Grocery Store

Does your premises conform to all local and state health, fire and building laws and regulation?

Yes

Does or will your licensed location wholesale alcoholic beverages to on-premises retail alcohol licensees?

Yes

*** (required) The total square footage of the entire retail sales area plus any alcoholic beverage storage areas of the business. This includes areas of walk-in alcoholic beverage coolers that are accessible to the public.**

28,160

Do you have a separate premises for the sale of alcoholic liquor (spirits)?

No

Hours of Operation: Beginning

12:00 AM

Hours of Operation: Ending

12:00 AM

Hours deliveries may be received: Beginning

12:00 AM

Hours deliveries may be received: Ending

12:00 AM

Are the hours of deliveries flexible?

Yes

Contact Information

* (required) Contact Name

Kelly Palmer

*

* (required) Business

(required) Extēns Phone

ion

(515) 267-2949

* (required) Email Address

kpalmer@hy-vee.com

*

* (required) Phone

(required) Extēns

ion

(515) 267-2800

☐ Same as Premises Address

Mailing Address:

You must use the Address or location field below to search for your operating location. If your event does not populate, please find the closest applicable address and then modify your premises street field to better identify the address of your event.

Address or location

5820 Westown Parkway, West Des Moines, Iowa,

Search by a location name or address to automatically populate the address fields below (optional)

Mailing Street

5820 Westown Parkway

Mailing Suite/Apt Number

Mailing City

West Des Moines

Mailing State

Iowa

Mailing Zip/Postal Code

50266

Mailing County

Ownership

Andrew

Schroeder

Position: SVP

Accounting, Controller

SSN: XXX-XX-7701

US Citizen: Yes

Ownership: 0%

DOB: 05/09/1987

Nathan Allen

Position: SVP General

Counsel, Asst

Secretary

SSN: XXX-XX-8432

US Citizen: Yes

Ownership: 0%

DOB: 07/09/1980

Aaron Wiese

Position: President

SSN: XXX-XX-6741

US Citizen: Yes

Ownership: 0%

DOB: 12/30/1976

Criminal History Information

Has anyone listed on the Ownership page been charged or convicted of a felony offense in Iowa or any other state of the United States?	Has anyone listed on the Ownership page been convicted of any violation of any state, county, city, federal or foreign law (not including traffic violations, except those that are alcohol related)?
No	No

Local Authority Information

Extension	* (required) Daytime Phone for	Was a DCI background check run?
<input type="text"/>	- Local Authority	<input type="text" value="No"/>
	<input type="text" value="(319) 283-5440"/>	
* (required) Local Authority Email Address		Comments
<input type="text" value="deputyclerk@cityofelwein.org"/>		<div></div>

Document Upload Information

DOCUMENT NAME
Sketch
UPLOADED DOCUMENTS
ADDITIONAL COMMENTS

DOCUMENT NAME
Proof of Control of Property (Deed / Final Sales Contract / Lease / Written Agreement)
**Purchase agreements not accepted
UPLOADED DOCUMENTS
ADDITIONAL COMMENTS

DOCUMENT NAME
TTB Basic Permit
UPLOADED DOCUMENTS
ADDITIONAL COMMENTS

(App-226956)

License or Permit Type

License or Permit Type	Length of License Requested
Special Class C Retail Alcohol License	12 Month

Tentative Effective Date	Tentative Expiration Date
2025-09-10	2026-09-09

Privileges / Sub-Permits Information

Privileges

Sub-Permits

Premises Information

Business Information

*** (required) Name of Legal Entity (The name of the individual, partnership, corporation or other similar legal entity that is receiving the income from the alcoholic beverages sold)**

Hua, Quyen

*** (required) Name of Business (D/B/A)**

First Garden

Indicate how the business will be operated

Sole Proprietor

Federal Employer ID #

Tentative Expiration Date

Sep 9, 2026

Premises Information

☐ Please select here if your location is in an unincorporated town

Address of Premises:

You must use the Address or location field below to search for your operating location. If your event does not populate, please find the closest applicable address and then modify your premises street field to better identify the address of your event.

Address or location

21 South Frederick,Oelwein,Iowa,Fayette

Search by a location name or address to automatically populate the address fields below (optional)

*** (required) Premises Street**

21 South Frederick

Premises Suite/Apt Number

*** (required) Premises City**

Oelwein

Premises State

Iowa

*** (required) Premises Zip/Postal Code**

50662

Premises County

Fayette

*** (required) Local Authority (Select the Local Authority which has jurisdiction over the premises where operations will be conducted)**

City of Oelwein

Control of Premises

Own

Is the capacity of your establishment over 200?

No

Equipped with tables and seats to accommodate a minimum of 25?

Yes

Is your premises equipped with at least one adequate, conveniently located indoor or outdoor toilet facility for use by patrons?

Yes

Premises Type

Restaurant

Does your premises conform to all local and state health, fire and building laws and regulation?

Yes

Contact Information

* (required) Contact Name

Quyên Hua

* (required) Business

(required) Extēns Phone
ion (319) 283-3700

* (required) Email Address

esmith@rfs.com

* (required) Phone

(required) Extēns (319) 238-2288
ion

☒ Same as Premises Address

Mailing Address:

You must use the Address or location field below to search for your operating location. If your event does not populate, please find the closest applicable address and then modify your premises street field to better identify the address of your event.

Address or location

21 South Frederick,Oelwein,Iowa,Fayette

Search by a location name or address to automatically populate the address fields below (optional)

Mailing Street

21 South Frederick

Mailing Suite/Apt Number

Mailing City

Oelwein

Mailing State

Iowa

Mailing Zip/Postal Code

Mailing County

50662

Fayette

Item 5.

Ownership

Quyen Hua	Bang Fu
Position: owner	Position: spouse
SSN: XXX-XX-2094	SSN: XXX-XX-2322
US Citizen: Yes	US Citizen: No
Ownership: 100%	Ownership: 0%
DOB: 03/11/1970	DOB: 09/17/1968

Criminal History Information

Since the license was last issued, has anyone listed on the Ownership page been charged or convicted of a felony offense in Iowa or any other state of the United States?	Since the license was last issued, has anyone listed on the Ownership page been convicted of any violation of any state, county, city, federal or foreign law (not including traffic violations, except those that are alcohol related)?
No	No

Dramshop Verification Information

Dram Shop

Illinois Casualty Co

Local Authority Information

Extension

* (required) Daytime Phone for

- Local Authority

(319) 283-5440

Sketch on File

Yes

Proof of Control of Property (Deed / Final Sales Contract / Lease / Written Agreement)

**Purchase agreements not accepted

Yes

Premise's Address Correct?

Yes

Premises Zoned Properly?

No

Fire Inspection Completed?

No

Health Inspection Completed?

No

Was a DCI background check run?

No

Previous License Number for this Location

* (required) Local Authority Email Address

deputyclerk@cityofelwein.org

Comments

Amount Owed to Local Authority

225.00

Document Upload Information

DOCUMENT NAME
Sketch
UPLOADED DOCUMENTS
ADDITIONAL COMMENTS

DOCUMENT NAME
Proof of Control of Property (Deed / Final Sales Contract / Lease / Written Agreement)
**Purchase agreements not accepted
UPLOADED DOCUMENTS
ADDITIONAL COMMENTS

(App-226504)

License or Permit Type

License or Permit Type	Length of License Requested
Special Class C Retail Alcohol License	12 Month

Tentative Effective Date	Tentative Expiration Date
2025-09-01	2026-08-31

Privileges / Sub-Permits Information

Privileges

Sub-Permits

Premises Information

Business Information

*** (required) Name of Legal Entity (The name of the individual, partnership, corporation or other similar legal entity that is receiving the income from the alcoholic beverages sold)**

OELWEIN AREA HISTORICAL SOCIETY

*** (required) Name of Business (D/B/A)**

Oelwein Coliseum

Indicate how the business will be operated

Nonprofit corporation organized under chapter 50

*** (required) Federal Employer ID #**

42-1061661

*** (required) Business Number of Secretary of State**

61578

Tentative Expiration Date

Aug 31, 2026

Premises Information

☐ Please select here if your location is in an unincorporated town

Address of Premises:

You must use the Address or location field below to search for your operating location. If your event does not populate, please find the closest applicable address and then modify your premises street field to better identify the address of your event.

Address or location

101 1st Street Southwest,Oelwein,Iowa,Fayette

Search by a location name or address to automatically populate the address fields below (optional)

*** (required) Premises Street**

101 1st Street Southwest

Premises Suite/Apt Number

*** (required) Premises City**

Oelwein

Premises State

Iowa

*** (required) Premises Zip/Postal Code**

50662

Premises County

Fayette

*** (required) Local Authority (Select the Local Authority which has jurisdiction over the premises where operations will be conducted)**

City of Oelwein

Control of Premises

Other

*** (required) Control of Premises Other**

Board of Directors

Is the capacity of your establishment over 200?

Yes

Equipped with tables and seats to accommodate a minimum of 25?

Yes

*** (required) # of Floors:**

2

Is your premises equipped with at least one adequate, conveniently located indoor or outdoor toilet facility for use by patrons?

Yes

Premises Type

Convention Center/Hall

Does your premises conform to all local and state health, fire and building laws and regulation?

Yes

Contact Information

* (required) Contact Name

Lynda Payne

* (required) Business

(required) Extēns Phone

ion

(319) 929-6925

* (required) Email Address

oahs990@gmail.com

* (required) Phone

(required) Extēns

(319) 929-6925

ion

☐ Same as Premises Address

Mailing Address:

You must use the Address or location field below to search for your operating location. If your event does not populate, please find the closest applicable address and then modify your premises street field to better identify the address of your event.

Address or location

900 2nd Avenue Southeast; PO Box 445,Oelwein,Iowa,Fayette

Search by a location name or address to automatically populate the address fields below (optional)

Mailing Street

900 2nd Avenue Southeast; PO Box 445

Mailing Suite/Apt Number

Mailing City

Oelwein

Mailing State

Iowa

Mailing Zip/Postal Code

50662

Mailing County

Fayette

Ownership

Lynda Payne

Position: Treasurer

SSN: XXX-XX-2939

US Citizen: Yes

Ownership: 0%

DOB: 09/23/1957

Oelwein Area

Historical Society

Company Federal ID :

42-1061661

Ownership : 100%

Criminal History Information

Has anyone listed on the Ownership page been charged or convicted of a felony offense in Iowa or any other state of the United States?

No

Has anyone listed on the Ownership page been convicted of any violation of any state, county, city, federal or foreign law (not including traffic violations, except those that are alcohol related)?

No

Dramshop Verification Information

Dram Shop
Founders Insurance Company

Local Authority Information

Extension	* (required) Daytime Phone for	Sketch on File
<input type="text"/>	- Local Authority	<input type="text" value="Yes"/>
	<input type="text" value="(319) 283-5440"/>	
Proof of Control of Property (Deed / Final Sales Contract / Lease / Written Agreement)		Premise's Address Correct?
**Purchase agreements not accepted		<input type="text" value="Yes"/>
<input type="text" value="Yes"/>		
Premises Zoned Properly?	Fire Inspection Completed?	
<input type="text" value="Yes"/>	<input type="text" value="No"/>	
Health Inspection Completed?	Was a DCI background check run?	
<input type="text" value="No"/>	<input type="text" value="No"/>	
Previous License Number for this Location	* (required) Local Authority Email Address	
<input type="text"/>	<input type="text" value="deputyclerk@cityofelwein.org"/>	

Comments

Amount Owed to Local Authority

225.00

Document Upload Information

DOCUMENT NAME

Sketch

UPLOADED DOCUMENTS

Floor Plan

ADDITIONAL COMMENTS

Coliseum Floor Plan - address 101 1st St SW; Oelwein IA 50662

DOCUMENT NAME

Proof of Control of Property (Deed / Final Sales Contract / Lease / Written Agreement)

****Purchase agreements not accepted**

UPLOADED DOCUMENTS

Warranty Deed for Coliseum

ADDITIONAL COMMENTS

Oelwein Coliseum is part of the Oelwein Area Historical Society

ORDINANCE NO. 1223

AN ORDINANCE AMENDING CHAPTER 10, INDUSTRIAL PROPERTY TAX EXEMPTION

BE IT ORDAINED by the City Council of the City of Oelwein, Iowa, as follows:

Section 1. That the General Ordinances of the City of Oelwein adopted July 1, 2012, be amended by reading as follows:

Sec. 10-1. Purpose.

To provide for partial property tax exemption for qualifying industrial properties as permitted by Iowa Code, Chapter 427B.

Sec. 10-2. Definitions.

For use in this chapter the following terms are defined as follows:

“Distribution center” means a building or structure used primarily for the storage of goods which are intended for subsequent shipment to retail outlets. “Distribution center” does not mean a building or structure used primarily to store raw agricultural products, used primarily by a manufacturer to store goods to be used in the manufacturing process, used primarily for the storage of petroleum products, or used for the retail sale of goods.

New construction means new buildings and structures and includes new buildings and structures which are constructed as additions to existing buildings and structures. “New construction” does not include reconstruction of an existing building or structure which does not constitute complete replacement of an existing building or structure or refitting of an existing building or structure, unless the reconstruction of an existing building or structure is required due to economic obsolescence and the reconstruction is necessary to implement recognized industry standards for the manufacturing and processing of specific products and the reconstruction is required for the owner of the building or structure to continue to competitively manufacture or process those products which determination shall receive prior approval from the city council.

New machinery and equipment means the exemption shall also apply to new machinery and equipment assessed as real estate pursuant to section 427A.1, subsection (1), paragraph (e) of the Code of Iowa, and not treated as exempt, unless the machinery or equipment is part of the normal replacement or operating process to maintain or expand the existing operational status.

“Research-service facilities” means a building or group of buildings devoted primarily to research and development activities, including but not limited to the design and production or manufacture of prototype products for experimental use, and corporate-research services which do not have a primary purpose of providing on-site services to the public.

“Warehouse” means a building or structure used as a public warehouse for the storage of goods pursuant to chapter 554, article 7, except that it does not mean a building or structure used primarily to store raw agricultural products or from which goods are sold at retail.

Sec. 10-3. Partial exemption.

A partial exemption from property taxation of the actual value added to industrial real estate by the new construction of industrial real estate, research-service facilities, warehouses, distribution centers and the acquisition of or improvement to machinery and equipment assessed as real estate pursuant to section 427A.1, subsection 1, paragraph “e”. The exemption shall also apply to new machinery and equipment assessed as real estate pursuant to section 427A.1, subsection 1, paragraph “e”, unless the machinery or equipment is part of the normal replacement or operating process to maintain or expand the existing operational status.

Sec. 10-4. Amount of exemption.

The actual value added to industrial real estate for the reasons specified in Section 10-3 herein, is eligible to receive a partial exemption from taxation for a period of five years. “Actual value added” as used in this chapter means the actual value added as of the first year for which the exemption is received, except that the actual value added by improvements to machinery and equipment means the actual value as determined by the assessor as of January first of each year for which the exemption is received. The amount of actual value added which is eligible to be exempt from taxation shall be as follows:

1. For the first year, 75 percent;
2. For the second year, 60 percent;
3. For the third year, 45 percent;
4. For the fourth year, 30 percent;
5. For the fifth year, 15 percent.

However, the granting of the exemption under this section for new construction constituting complete replacement of an existing building or structure shall not result in the assessed value of the industrial real estate being reduced below the assessed value of the industrial real estate before the start of new construction added.

Sec. 10-5. Applications and proposals.

1. An application shall be filed for each project resulting in actual value added for which an exemption is claimed. The application for exemption shall be filed by the owner of the property with the local assessor by February 1 of the assessment year in which the value added is first assessed for taxation. Applications for exemption shall be made on forms prescribed by the Iowa Director of Revenue and shall contain

information pertaining to the nature of the improvement, its cost, and other information deemed necessary by the Iowa Director of Revenue.

2. A person may submit a written proposal to the city council to receive prior approval for eligibility for a tax exemption on new construction. The city council, by ordinance, may give its prior approval of a tax exemption for new construction if the new construction is in conformance with the zoning plans for the city. The prior approval shall also be subject to the hearing requirements of chapter 427B of the Iowa Code. Such prior approval shall not entitle the owner to exemption from taxation until the new construction has been completed and found to be qualified real estate. However, if the tax exemption for new construction is not approved, the person may submit an amended proposal to the city council to approve or reject.

Sec. 10-6. Repeal.

When, in the opinion of the city council, the exemption granted by this chapter ceases to be a benefit to this city, the city council may repeal this chapter.

Sec. 10-7. Limitation on tax exemption.

A property tax exemption under this chapter shall not be granted if the property for which the exemption is claimed has received any other property tax exemption authorized by law.

Section 2. That all Ordinances or parts thereof in conflict herewith be and the same are hereby repealed. This Ordinance Shall become effective upon its passage.

First reading –	July 28, 2025
Second reading –	August 11, 2025
Third reading –	August 25, 2025

Passed and adopted by the City Council of the City of Oelwein, Iowa, this 28th day of July, 2025.

Brett DeVore, Mayor

Attest:

Dylan Mulfinger, City Administrator

Recorded August 26, 2025

Second Reading on August 11, 2025.

It was moved by Weber and seconded by Lenz that the Ordinance as read be adopted (or to suspend the rules), and upon roll call there were:

	AYES	NAYS	ABSENT	ABSTAIN
Weber	x			
Cantrell	x			
Lenz	x			
Payne	x			
Seeders	x			
Ricchio	x			

First Reading on July 28, 2025:

It was moved by Weber and seconded by Lenz that the Ordinance as read be adopted, and upon roll call there were:

	AYES	NAYS	ABSENT	ABSTAIN
Weber	x			
Cantrell	x			
Lenz	x			
Payne	x			
Seeders	x			
Ricchio	x			

Third Reading August 25, 2025.

It was moved by _____ and seconded by _____ that the Ordinance as read be adopted (or to suspend the rules) and upon roll call there were:

	AYES	NAYS	ABSENT	ABSTAIN
Weber				
Cantrell				
Lenz				
Payne				
Seeders				
Ricchio				

RESOLUTION NO. _____-2025

RESOLUTION SETTING A PUBLIC HEARING FOR SEPTEMBER 8TH, 2024 AT 6:00 PM FOR THE CONSTRUCTION PLAN SPECIFICATIONS FOR THE CONSTRUCTION OF THE 10TH STREET BRIDGE

WHEREAS, the 10th Street Bridge over Otter Creek is in need of replacement; and

WHEREAS, the project has been designed by Origin Design; and

WHEREAS, a public hearing is required for a project of this size per Chapter 26 of the Iowa Code; and

WHEREAS, the public hearing is to be set for September 8th at 6:00 PM; and

NOW, THEREFORE, be it resolved by the City Council of Oelwein, Iowa approves setting a public hearing for September 8th, 2025 at 6:00 PM for the construction plan specifications for the construction of the 10th Street Bridge.

Passed and approved this 25th day of August, 2025.

Brett DeVore, Mayor

Attest:

It was moved by _____ and seconded by _____ that the Resolution as read be adopted, and upon roll call there were:

AYES NAYS ABSENT ABSTAIN

Ricchio

Weber

Lenz

Cantrell

Seeders

Payne

Dylan Mulfinger, City Administrator

August 26, 2024.

NOTICE OF PUBLIC HEARING
ON PLANS AND SPECIFICATIONS
CITY OF OELWEIN, IOWA
10th Street SW over Otter Creek, S28 T91 R09
BRM-5657(614)--8N-33

NOTICE IS HEREBY GIVEN: The City Council of Oelwein, Iowa, will hold a public hearing on the proposed plans and specifications for the 10th Street SW Over Otter Creek project in accordance with the provisions of Chapter 26, Code of Iowa, at 6:00 p.m. on the 8th of September, 2025 at City Hall, 20 2nd Ave SW Oelwein, Iowa 50662. Said proposed plans and specifications are now on file in the office of the City Clerk. At said hearing any interested person may appear and file objections thereto.

The 10th Street over Otter Creek project consists of constructing a replacement structure on 10th St SW over Otter Creek in the City of Oelwein. The replacement structure is a 239' x 32' PPCB Bridge with an 8' wide sidewalk with concrete roadway approach pavement.

Improvements for the project will be constructed at 10th Street SW over Otter Creek.

Published by order of the City Council given on the 12th of November 2024.

P:\23\036\DRAWINGS\CIVIL\23036 ZZ A SHEETS.DWG 4/1/2025 11:48:42 AM MARY ABBOTT

BRIDGE REPLACEMENT - PPCB
LETTING DATE

BRM-5657(614)- -8N-33 AUGUST 19, 2025

SECTION 404 PERMIT AND CONDITIONS

281-1
09-28-22

CONSTRUCT THIS PROJECT ACCORDING TO THE REQUIREMENTS OF U.S. ARMY CORPS OF ENGINEERS NATIONWIDE PERMIT NO. 14, USACE PROJECT NO. MVR-2024-742. A COPY OF THIS PERMIT IS AVAILABLE FROM THE IOWA DOT WEBSITE (<http://www.envpermits.iowadot.gov/>). THE U.S. ARMY CORPS OF ENGINEERS RESERVES THE RIGHT TO VISIT THE SITE WITHOUT PRIOR NOTICE.

IOWA DNR FLOODPLAIN CONSTRUCTION PERMIT

THIS PROJECT IS COVERED BY THE IOWA DEPARTMENT OF NATURAL RESOURCES FLOODPLAIN CONSTRUCTION PERMIT NO. FP-2024-1096



Highway Division

PLANS OF PROPOSED IMPROVEMENTS ON THE
URBAN ROAD SYSTEM

CITY OF OELWEIN

BRM-5657(614)- -8N-33

BRIDGE REPLACEMENT - PPCB

IN THE CITY OF OELWEIN ON 10th ST SW

OVER OTTER CREEK, S28 T91 R09

SCALES: As Noted

REFER TO THE PROPOSAL FORM FOR LIST OF APPLICABLE SPECIFICATIONS.

SEE SHEET C.4 FOR STANDARD ROAD PLAN TABULATION

R-9W



SECTION 28

B.O.P. STATION 8+25
E.O.P. STATION 12+00
FHWA STRUCTURE NO. 8920

DESIGN SPEED: 40 MPH

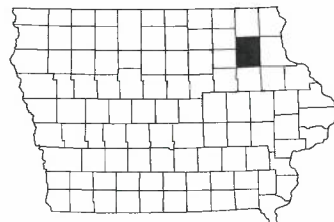
TRAFFIC CONTROL PLAN

THIS ROAD SHALL BE CLOSED TO VEHICULAR AND PEDESTRIAN TRAFFIC DURING CONSTRUCTION. ALL TRAFFIC CONTROL DEVICES, PROCEDURES, AND LAYOUTS WITHIN THE LIMITS OF THIS PROJECT SHALL CONFORM TO THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, (MUTCD) AS ADOPTED BY THE DEPARTMENT PER 761 OF THE IOWA ADMINISTRATIVE CODE (IAC), CHAPTER 130." THE CONTRACTOR SHALL FURNISH TRAFFIC CONTROL INCLUDING BARRICADES AND SIGNS IN ACCORDANCE WITH TC-252 AND THE MUTCD. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DETOUR SIGNING. CONTRACTOR SHALL FURNISH, ERECT AND MAINTAIN ALL NECESSARY TRAFFIC CONTROL DEVICES ON A 24 HOUR PER DAY, 7 DAYS A WEEK BASIS DURING THE CONSTRUCTION PERIOD. CONTRACTOR TO PROVIDE 24 HOUR CALL NUMBER FOR REPAIR OF DEFICIENCIES.

APPROX. SCALE:

0 1/4 1/2
SCALE IN MILES

LOCATION MAP



WORKING DRAWINGS WILL BE CHECKED BY ORIGIN DESIGN
137 MAIN STREET, DUBUQUE, IA 52001
563-556-2464 (PHONE); 563-556-7811 (FAX)
COURTNEY WAND
COURTNEY.WAND@ORIGINDSIGN.COM

AADT 820 V.P.D. 2021

TOTAL SHEETS

40

Item 8.

PROJECT NUMBER

BRM-5657(614)- -8N-33

INDEX OF SHEETS

105-3
10-18-05

NO.	DESCRIPTION
A.1 - A.2	TITLE SHEET, LEGENDS AND ABBREVIATIONS
B.1	TYPICAL SECTIONS
C.1 - C.4	ESTIMATE OF QUANTITIES, STANDARD ROAD PLANS, & GENERAL INFORMATION
* D.1	PLAN & PROFILES (MAINLINE)
* H.1	EASEMENT PLAN
J.1	DETOUR PLAN
L.1	PAVING PLANS
* SPS.1-SPS.2	SOIL BORINGS
U.1 - U.6	APPROACH DETAILS, BRIDGE RAILING DETAILS, MISC DETAILS
* V.1	SITUATION PLAN
V.2	BERM GRADING PLAN
V.3 - V.12	BRIDGE DETAILS
* V.13 - V.15	BRIDGE DETAILS
V.16 - V.21	BRIDGE DETAILS
* COLOR PLAN SHEETS	

MILEAGE SUMMARY

105-1
09-27-94

DIV.	LOCATION	LIN. FT.	MILES
1	10TH STREET SW STA 08+25 TO 12+00	375	0.07
TOTAL		375	0.07



UTILITY CONTACTS:

ALLIANT ENERGY (GAS & ELECTRIC)
COMPANY NAME: ALLIANT ENERGY
DESIGN CONTACT: CRISTEN GALLUP
PHONE: 319 283 9023
EMAIL: CRISTENGALLUP@ALLIANTENERGY.COM

CENTURYLINK/LUMEN
COMPANY NAME : CENTURYLINK/LUMEN
DESIGN CONTACT: KRYSTAL HUNTER
PHONE: 319 540 1889
EMAIL: KRYSTAL.HUNTER@LUMEN.COM

ALLIANT ENERGY (FIBER)
COMPANY NAME: ALLIANT ENERGY
DESIGN CONTACT: LAURA SEALS
PHONE: 319 786 4198
EMAIL: LAURASEALS@ALLIANTENERGY.COM

INDEX OF SEALS

SHEET NO.	NAME	TYPE
A.1	NOAH HOFRICHTER	CIVIL
U.1	COURTNEY WAND	STRUCTURAL
SPS.1	MATT REISDORFER	GEOTECHNICAL



I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA

FOR ORIGIN DESIGN CO.

Noah Hofrichter
NOAH HOFRICHTER

5/13/2025

DATE

PE 24665

12/31/2025

LICENSE #

RENEWAL DATE

PAGES OR SHEETS COVERED BY THIS CERTIFICATION:

INDEX THIS SHEET EXCEPT FOR SPS, U, & V SHEETS

origin design®
800 556-4491
origindesign.com

CITY OF OELWEIN

PROJECT NUMBER BRM-5657(614)- -8N-33

COVER SHEET

SHEET: A.1

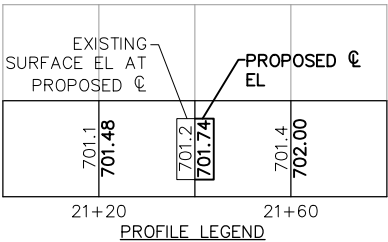
REV: .

66

P:\23\036\DRAWINGS\CIVIL\23036 ZZ A SHEETS.DWG 12/12/2024 3:57:26 PM JOE RETTENBERGER

ABBREVIATIONS

Δ	CENTRAL ANGLE	FD	FLOOR DRAIN	R	RADIUS
A/C	AIR CONDITIONING(ER)	FDN	FOUNDATION	R&R	REMOVE & REPLACE
AC	ACRES	F.E.	FIELD ENTRANCE	R&S	REMOVE & SALVAGE
A.F.F.	ABOVE FINISHED FLOOR	FES	FLARED END SECTION	RCB	REINFORCED CONCRETE BOX
AGG	AGGREGATE	F-F	FACE TO FACE	RCAP	REINFORCED CONCRETE ARCH PIPE
AOH	ARROW ON HYDRANT	FFE	FINISH FLOOR ELEVATION	RCP	REINFORCED CONCRETE PIPE
ARCH	ARCHITECTURAL	FG	FORM GRADE	RD	ROAD
ASPH	ASPHALT	FIN GR	FINISHED GRADE	REBAR	REINFORCING BAR
AVG	AVERAGE	FL	FLOWLINE	REF	REFERENCE
		FLG	FLANGE	REINF	REINFORCING/REINFORCED
		FLR	FLOOR	REV	REVISION
B-B	B/C - B/C	FM	FORCE MAIN	RIM	RIM ELEVATION
B/C, BOC	BACK OF CURB	FND	FOUND	ROW	RIGHT OF WAY
B/DITCH	BOTTOM OF DITCH	FT	FOOT/FEET	RP	RADIUS POINT
BFP	BACKFLOW PREVENTOR	FTG	FOOTING	RS	RESILIENT SEAT
B/L	BASE LINE	FUT	FUTURE	RT	RIGHT
B/S	BOTTOM OF SLOPE	FV	FIELD VERIFY		
BLDG	BUILDING			S	SOUTH
B.M.	BENCH MARK	G	GUTTER	S=	SUPERELEVATION
BOP	BEGINNING OF PROJECT	GC	GENERAL CONTRACTOR	SAN	SANITARY
BOT	BOTTOM	GALV	GALVANIZED	SANS	SANITARY SEWER
BSMT	BASEMENT	GND	GROUND	SB	SOIL BORING
BV	BUTTERFLY VALVE	GRAN	GRANULAR	SCH	SCHEDULE
		GRD	GRADE	SD	SUB DRAIN
		GV	GATE VALVE	SEC	SECTION
				SE'LY	SOUTHEASTERLY
C&G	CURB AND GUTTER	HMA	HOT MIX ASPHALT	SF	SQUARE FOOT
CATV	CABLE TELEVISION	HORIZ	HORIZONTAL	S.F.D.	STEP FOOTING DOWN
CB	CATCH BASIN	HPT	HIGH POINT	SHT	SHEET
C-C	CENTER TO CENTER	HSD	HEADLIGHT STOPPING DISTANCE	SIG.	SIGNAL
CF	CUBIC FEET	HYD	HYDRANT	SIM.	SIMILAR
CH	CHORD			S'LY	SOUTHERLY
CH BRG	CHORD BEARING	ID	INSIDE DIA/INSIDE DIM	SOG	SLAB ON GRADE
CIP	CAST IRON PIPE	IE	INVERT ELEVATION	SPEC	SPECIFICATION
C-I-P	CAST-IN-PLACE	IMP	IMPROVEMENTS	SS	STAINLESS STEEL
CISP	CAST IRON SOIL PIPE	IN	INCHES	SSD	STOPPING SIGHT DISTANCE
CJ	CONTROL JOINT	INV	INVERT	ST	STREET
☉ OR CL	CENTERLINE	IP	IRON PIPE	STA	STATION
CLR	CLEAR			STD	STANDARD
CMP	CORRUGATED METAL PIPE	JB	JUNCTION BOX	STL	STEEL
CMU	CONCRETE MASONRY UNIT	JT	JOINT/JOINT LENGTH	STM	STORM
CO	CLEAN OUT	K	RATE OF VERT CURVATURE	STMS	STORM SEWER
COL	COLUMN			SW'LY	SOUTHWESTERLY
COMP	COMPACTED	L	LENGTH OF CURVE	SY	SQUARE YARD
CONC	CONCRETE	LAT	LATERAL	T	TANGENT LENGTH
CONN	CONNECTION	LF	LINEAL FOOT	T/B	TOP OF BANK
CONST	CONSTRUCTION	LONG	LONGITUDINAL	T/DITCH	TOP OF DITCH
CONT	CONTINUOUS	LP	LIGHT POLE	T/C, TC	TOP OF CURB
COR	CORNER	LPT	LOW POINT	T/GRAV	TOP OF GRAVEL
CP	CONTROL POINT	LT	LEFT	T/WALL	TOP OF WALL
CPE	CORRUGATED POLYETHYLENE PIPE			T/P, TP	TOP OF PAVEMENT
CRST	CRUSHED STONE	MAX	MAXIMUM	T/S	TOP OF SLOPE
CSP	CORRUGATED STEEL PIPE	ME	MATCH EXISTING	T/SUB	TOP OF SUBGRADE
CTRD	CENTERED	MH	MANHOLE	T/W, TW	TOP OF WALK
CTR	CENTER	MIN	MINIMUM	T/WM	TOP OF WATER MAIN
CULT	CULTIVATED	MISC	MISCELLANEOUS	T & B	TOP AND BOTTOM
CV	CHECK VALVE	MON	MONUMENT	T.O.B.	TOP OF BEAM
CY	CUBIC YARD	MP	MILE POST	T.O.B.L.	TOP OF BRICK LEDGE
				T.O.C.	TOP OF CONCRETE
D	DEGREE OF CURVE	N	NORTH	T.O.E.F.	TOP OF EXISTING FOOTING
DIA (ø)	DIAMETER	N/A	NOT APPLICABLE	T.O.F.	TOP OF FOOTING
DIP	DUCTILE IRON PIPE	NE'LY	NORTHEASTERLY	T.O.M.	TOP OF MASONRY
DN	DOWN	N'LY	NORTHERLY	T.O.P.	TOP OF PIER
DRWY	DRIVEWAY	NO/#	NUMBER	T.O.S.	TOP OF STEEL
DS	DOWNSPOUT	NIC	NOT IN CONTRACT	TCE	TEMP CONSTRUCTION EASEMENT
DWG(S)	DRAWING(S)	NTS	NOT TO SCALE	TEL	TELEPHONE
DWL(S)	DOWEL(S)	NW'LY	NORTHWESTERLY	TEMP	TEMPORARY
				THK	THICK / THICKNESS
E	EAST	OC	ON CENTER	TWP	TOWNSHIP
E'LY	EASTERLY	OD	OUTSIDE DIAMETER	TYP	TYPICAL
EA	EACH			U	UTILITY
EJ	EXPANSION JOINT	PC	POINT OF CURVE	UAC	USE AS CONSTRUCTED
EL	ELEVATION	PERF	PERFORATED	UE	UTILITY EASEMENT
ELEC	ELECTRICAL	PI	POINT OF INTERSECTION	UL	UNDERWRITERS LABORATORIES, INC.
ELEV	ELEVATOR	P/L	PROPERTY LINE	ULFM	UNDERWRITERS LABORATORIES FACTORY MUTUAL
EMBED	EMBEDMENT	PM	PRINCIPAL MERIDIAN	UNO	UNLESS NOTED OTHERWISE
ENGR	ENGINEER	POB	POINT OF BEGINNING		
ENTR	ENTRANCE	POC	POINT OF CURVE	VAR	VARIES
EOP	END OF PROJECT	POT	POINT OF TANGENT	VC	VERTICAL CURVE
EOR	END OF RADIUS	PRC	POINT OF REVERSE CURVE	VCP	VITRIFIED CLAY PIPE
E/P	EDGE OF PAVEMENT	PRELIM	PRELIMINARY	VER	VERIFY
EQ	EQUAL	PROP	PROPOSED	VERT	VERTICAL
E/S	EDGE OF SHOULDER	PRV	PRESSURE REDUCING VALVE	VOL	VOLUME
ESMT	EASEMENT	PT	POINT OF TANGENCY	VPC	VERT POINT OF CURVE
EST	ESTIMATE	PVC	POLYVINYL CHLORIDE	VPI	VERT POINT OF INTERSECTION
EX	EXISTING	PVMT	PAVEMENT	VPT	VERT POINT OF TANGENCY
EXC	EXCAVATE/EXCAVATION	QTY	QUANTITY		
EXP	EXPANSION			W	WEST
EXT	EXTERIOR			W/	WITH
EXTD	EXTEND			W'LY	WESTERLY
EW	EACH WAY			WM	WATER MAIN
				W/O	WITHOUT
				W.P.	WORKING POINT
				WD	WOOD
				WSO	WATER SHUT OFF
				WV	WATER VALVE
				WWF	WELDED WIRE FABRIC
				YD	YARD



LEGEND

EXISTING		PROPOSED	EXISTING		PROPOSED
---	PROPERTY/ROW LINE	---		CATCH BASIN	
---	EASEMENT	---		AREA INTAKE	
---	SECTION LINE	---		STORM MANHOLE	
---	QUARTER SECTION LINE	---		SANITARY MANHOLE	
---	QUARTER QUARTER SECTION LINE	---		UTILITY MANHOLE	
---	CENTERLINE	---		WATER VALVE MANHOLE	
---	STORM SEWER	---		FIRE HYDRANT	
---	SUB DRAIN	---		WATER SHUT OFF	
---	SANITARY SEWER	---		WATER VALVE	
---	FORCE MAIN	---		YARD HYDRANT	
---	WATER LINE	---		GAS VALVE	
---	GAS LINE	---		SIGN	
---	OVERHEAD ELECTRIC	---		UTILITY POLE	
---	UNDERGROUND ELECTRIC	---		UTILITY POLE WITH LIGHT	
---	OVERHEAD TELEPHONE	---		TRAFFIC SIGNAL POLE	
---	UNDERGROUND TELEPHONE	---		GUY ANCHOR	
---	OVERHEAD TELEVISION	---		LIGHT POLE	
---	UNDERGROUND TELEVISION	---		UTILITY PEDESTAL	
---	FIBER OPTIC	---		WELL	
---	WIRE FENCE	---		MAILBOX	
---	CHAINLINK FENCE	---		WATER LEVEL	
---	WOOD FENCE	---		BOLLARD	
---	SILT FENCE	---		SOIL BORING	
---	PERIMETER CONTROL	---		POST INDICATOR VALVE	
---	CONTOUR LINE	---		DECIDUOUS TREE W/ TRUNK DIA.	
---	RAILROAD TRACKS	---		CONIFEROUS TREE W/ TRUNK DIA.	
---	GUARD RAIL	---		SHRUB OR BUSH	
---	SPOT ELEVATION	---			
---	DIRECTION OF FLOW	---			
---	TREE LINE	---			
---	REVTMENT EXTENTS	---			
---	EROSION STONE	---			

UTILITY LINES WITH DESIGNATORS WRAPPED IN PARENTHESIS SUCH AS (W) or (G) ARE LOCATED BASED ON MAP OR GIS DATA

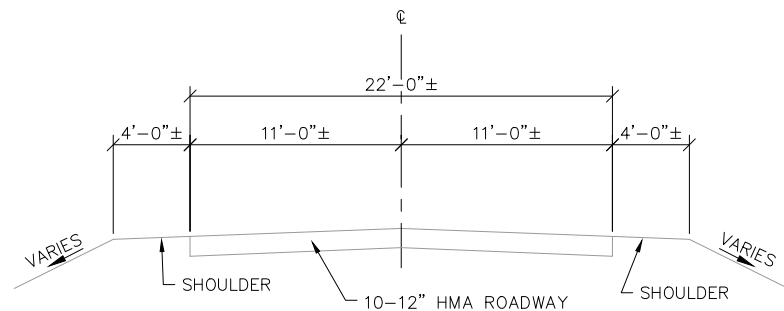
SURVEY

■	FOUND REBAR
●	FOUND IRON PIPE
○	SET REBAR

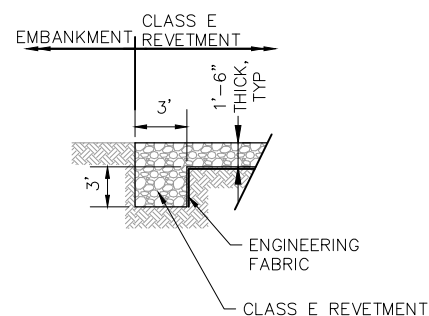
Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

Station: 10+14.50

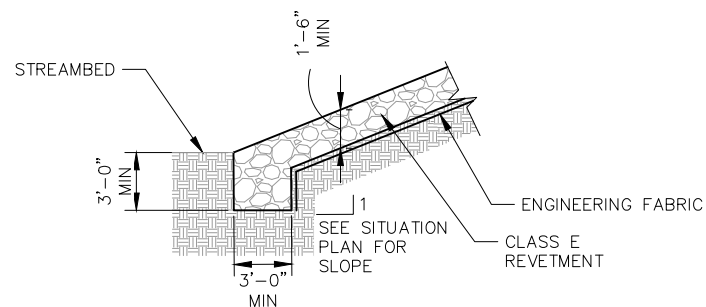
71'-0" END SPANS 97'-0" CENTER SPAN



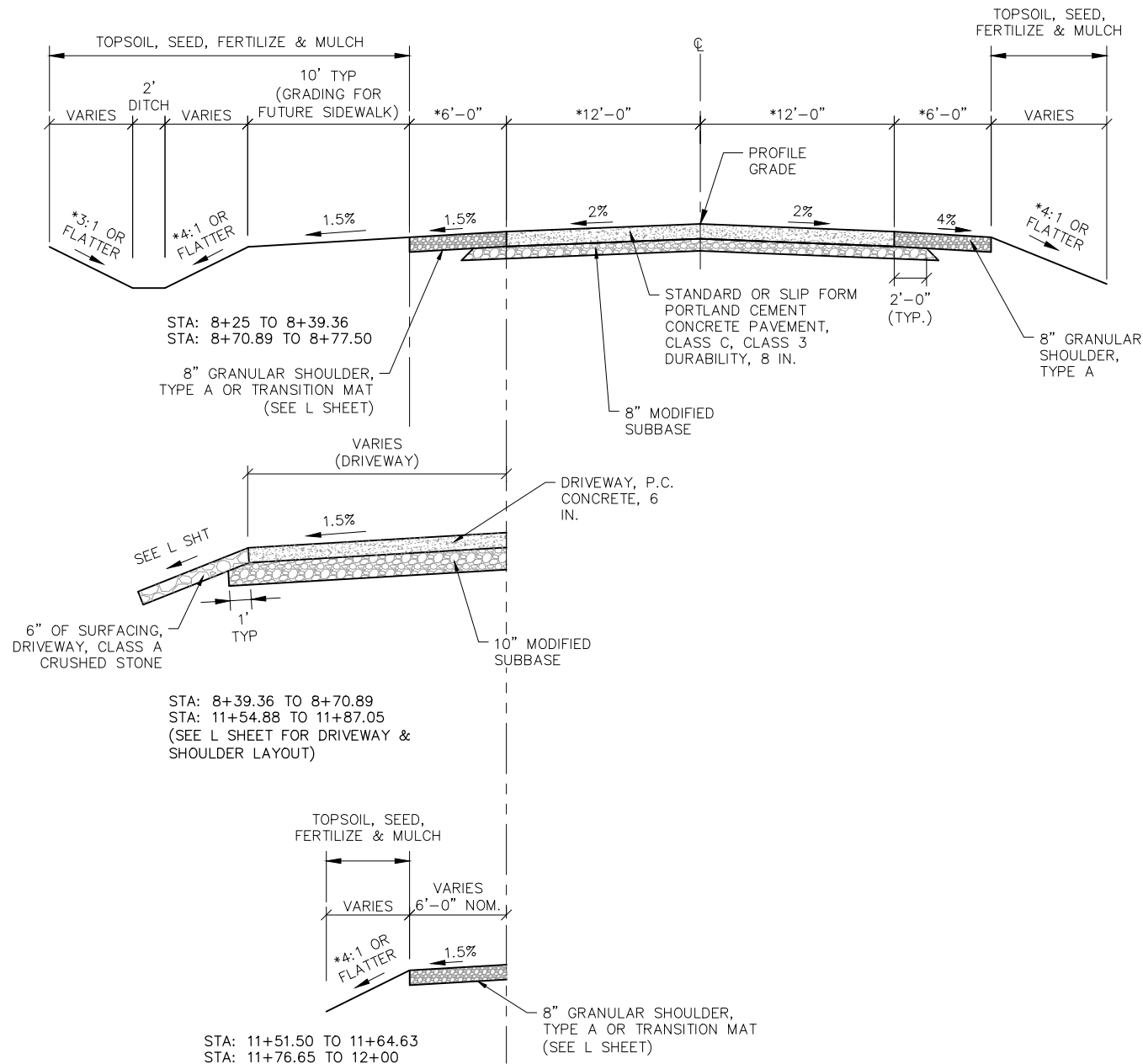
1
B.1
EXISTING SECTION
NOT TO SCALE



3
B.1
TRENCH END ANCHOR DETAIL
NOT TO SCALE



4
B.1
REVETMENT TOE-IN SECTION
NOT TO SCALE



* FROM STATION 8+25 TO 8+39.36, STATION 11+51.50 L TO 12+00 L, & 11+75 R TO 12+00 R, TAPER BACK TO EX GRADES AND PAVING WIDTHS

2
B.1
TYPICAL SECTION
NOT TO SCALE

STA: 8+25 TO 8+77.50
STA: 11+51.50 TO 12+00

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

Station: 10+14.50

71'-0" END SPANS 97'-0" CENTER SPAN

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10th STREET IN OELWEIN BRIDGE REPLACEMENT - BRM-5657(614)- -8N-33						
REF. NO.	ITEM CODE	BID ITEM DESCRIPTION	UNITS	ROADWAY QUANTITIES	BRIDGE QUANTITIES	TOTAL
1	2101-0850001	CLEARING AND GRUBBING	ACRE	0.72		0.72
2	2102-2710070	EXCAVATION, CLASS 10, ROADWAY & BORROW	CY	295		295
3	2104-2713020	EXCAVATION, CLASS 13, CHANNEL	CY		4107	4107
4	2105-8425015	TOPSOIL, STRIP, SALVAGE AND SPREAD	CY	241		241
5	2115-0100000	MODIFIED SUBBASE	CY	85		85
6	2121-7425010	GRANULAR SHOULDERS, TYPE A	TON	55		55
7	2301-0685550	BRIDGE APPROACH PAVEMENT, AS PER PLAN	SY	154.2		154.2
8	2301-1033080	STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 8 IN.	SY	268		268
9	2315-8275025	SURFACING, DRIVEWAY, CLASS A CRUSHED STONE	TON	42		42
10	2401-6745625	REMOVAL OF EXISTING BRIDGE	LS		1	1
11	2402-2720000	EXCAVATION, CLASS 20	CY		104	104
12	2402-2721000	EXCAVATION, CLASS 21	CY		106	106
13	2403-0100010	STRUCTURAL CONCRETE (BRIDGE)	CY		495.0	495
14	2404-7775005	REINFORCING STEEL, EPOXY COATED	LB		128331	128331
15	2407-0562870	BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTB70	EACH		10	10
16	2407-0562895	BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTB95	EACH		5	5
17	2408-7800000	STRUCTURAL STEEL	LB		5787.2	5787.2
18	2414-6424110	CONCRETE BARRIER RAILING	LF		476	476
19	2414-6460000	ORNAMENTAL METAL RAILING	LF		261.6	261.6
20	2417-0225024	APRONS, METAL, 24 IN. DIA.	EACH	1		1
21	2417-1040024	CULVERT, CORRUGATED METAL ENTRANCE PIPE, 24 IN. DIA.	LF	28		28
22	2501-0201057	PILES, STEEL, HP 10 X 57	LF		1100	1100
23	2501-6335010	PREBORED HOLES	LF		183.2	183.2
24	2505-4008120	REMOVAL OF STEEL BEAM GUARDRAIL	LF		106	106
25	2507-3250005	ENGINEERING FABRIC	SY		1310	1310
26	2507-6800061	REVETMENT, CLASS E	TON		1250	1250
27	2510-6745850	REMOVAL OF PAVEMENT	SY	529		529
28	2515-2475006	DRIVEWAY, P.C. CONCRETE, 6 IN.	SY	56		56
29	2524-6765010	REMOVE AND REINSTALL SIGN AS PER PLAN	EACH	1		1
30	2528-2518000	SAFETY CLOSURE	EACH	4		4
31	2528-8445110	TRAFFIC CONTROL	LS	1		1
32	2533-4980005	MOBILIZATION	LS	1		1
33	2599-9999005	34" TO 38" CONCRETE BARRIER TRANSITION SECTION, MODIFIED	EACH		4	4
34	2599-9999005	REMOVE AND REINSTALL EXISTING FLAP GATE, 24"	EACH	1		1
35	2599-9999005	CONCRETE BARRIER, APPROACH, MODIFIED, 16 FT	EACH	4		4
36	2599-9999009	CORING ROCK SOCKET	LF		24	24
37	2601-2634100	MULCHING	ACRE	1		1
38	2601-2636043	SEEDING AND FERTILIZING (RURAL)	AC	0.5		0.5
39	2601-2642100	STABILIZING CROP - SEEDING AND FERTILIZING	AC	0.5		0.5
40	2601-2700020	TRANSITION MAT	SF	240		240
41	2602-0000020	SILT FENCE	LF	450		450
42	2602-000071	REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	LF	450		450
43	2602-000101	MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK	LF	225		225
44	2602-0000309	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 9 IN. DIA.	LF	575		575
45	2602-0000351	REMOVAL OF PERIMETER AND SLOPE OR DITCH CHECK SEDIMENT CONTROL DEVICE	LF	575		575

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ESTIMATE REFERENCE INFORMATION		
DATA BELOW IS FOR INFORMATION ONLY AND DOES NOT CONSTITUTE A BASIS FOR EXTRA WORK ORDER REQUESTS		
REF. NO.	DESCRIPTION	BID ITEM DESCRIPTION
1	QUANTITY IN THE PLANS IS BASED ON THE AREAS SHOWN BETWEEN THE EXISTING EDGE OF GRANULAR SHOULDER AND SLOPE LIMITS FROM APPROXIMATELY STA 8+25 TO STA 12+00 BOTH SIDES. DO NOT DISTURB WETLAND AREA NOTED ON SHEET D.1 WITHOUT PRIOR APPROVAL OF THE ENGINEER. CITY WILL FELL ANY POTENTIAL BAT HABITAT TREES PRIOR TO MARCH 31, 2025. CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL AND GRUBBING ASSOCIATED WITH ANY REMAINING MATERIALS, AND ALL EFFORTS NEEDED FOR ANY OTHER TREES OR BRUSH WITHIN THE GRADING LIMITS. PRIOR TO BIDDING, CONTRACTOR SHALL REVIEW EXISTING SITE CONDITIONS AND TO IDENTIFY TREES THAT NEED TO BE CLEARED AND GRUBBED TO CONFIRM THE EXTENT OF EFFORT REMAINING. INCLUDES REMOVAL OF ANY FENCE POSTS OR OTHER MISCELLANEOUS LANDSCAPING POSTS ENCOUNTERED WITHIN THE CONSTRUCTION LIMITS.	CLEARING AND GRUBBING
2	SEE SUMMARY TABLE ON C SHEETS FOR A BREAKDOWN OF VOLUMES ON EACH SIDE OF THE CREEK. CLASS 10 EXCAVATION INCLUDES EARTHWORK FOR ROADWAY EMBANKMENT, DITCHES, AND REVETMENT PLACEMENT OTHER THAN BETWEEN THE FACE OF THE PROPOSED BRIDGE ABUTMENTS. QUANTITY INDICATED IN THE PLANS REPRESENTS TOTAL CUT QUANTITY WITHIN THE LIMITS OF CLASS 10. QUANTITIES ARE ADJUSTED FOR PAVEMENT REMOVAL BUT ARE NOT ADJUSTED FOR TOPSOIL. SUFFICIENT CUT MATERIAL WILL BE AVAILABLE FROM THE CLASS 10 AND THE CLASS 13, CHANNEL BID ITEM SUCH THAT NO BORROW IS EXPECTED TO BE REQUIRED. CUT VOLUME ALSO INCLUDES EXCAVATION FOR EMBEDMENT OF REVETMENT, CLASS E AND REVETMENT TOE DETAIL THAT IS WITHIN THE LIMITS OF CLASS 10 EXCAVATION. MATERIAL DETERMINED TO BE SUITABLE BY THE ENGINEER MAY BE USED FOR EMBANKMENT CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR WASTING ANY UNSUITABLE OR EXCESS MATERIAL. MATERIAL MAY NOT BE WASTED ON WETLANDS OR WITHIN THE FLOODPLAIN. PAYMENT QUANTITY WILL BE THE QUANTITY SHOWN IN THE CONTRACT DOCUMENTS.	EXCAVATION, CLASS 10, ROADWAY & BORROW
3	SEE SUMMARY TABLE ON C SHEETS FOR A BREAKDOWN OF VOLUMES ON EACH SIDE OF THE CREEK. CLASS 13 CHANNEL EXCAVATION INCLUDES THE AREA BETWEEN THE FACE OF PROPOSED BRIDGE ABUTMENTS. QUANTITY INDICATED IN THE PLANS REPRESENTS TOTAL CUT QUANTITY WITHIN THE LIMITS OF CLASS 13, CHANNEL. QUANTITIES ARE ADJUSTED FOR PAVEMENT REMOVAL BUT ARE NOT ADJUSTED FOR TOPSOIL. CUT VOLUME ALSO INCLUDES EXCAVATION FOR EMBEDMENT OF REVETMENT, CLASS E AND REVETMENT TOE DETAIL THAT IS WITHIN THE LIMITS OF CLASS 13, CHANNEL EXCAVATION. MATERIAL DETERMINED TO BE SUITABLE BY THE ENGINEER MAY BE USED FOR EMBANKMENT CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR WASTING ANY UNSUITABLE OR EXCESS MATERIAL. MATERIAL MAY NOT BE WASTED ON WETLANDS OR WITHIN THE FLOODPLAIN. QUANTITY MEASURED FOR PAYMENT WILL BE THE QUANTITY SHOWN IN THE CONTRACT DOCUMENTS.	EXCAVATION, CLASS 13, CHANNEL
4	REPLACE TO A MINIMUM OF 4 INCHES. QUANTITY CALCULATED IS BASED ON AREA WHERE TOPSOIL IS TO BE PLACED WITHIN FINISHED CONSTRUCTION LIMITS. CONSTRUCTION LIMITS FOR THIS PURPOSE ARE THE SLOPE LIMITS SHOWN IN GRADING AREAS.	TOPSOIL, STRIP, SALVAGE AND SPREAD
5	FOR USE UNDER PCC PAVEMENT (ROADWAY AND DRIVEWAY) AS SHOWN ON SHEET B.1. PLAN QUANTITY ASSUMES THAT THERE IS A 2' EXTENSION OF THE SUBBASE ON ROADWAY PAVEMENT. MODIFIED SUBBASE UNDER APPROACH PAVEMENT IS INCLUDED IN BRIDGE APPROACH PAVEMENT ITEM AS NOTED ON U SHEETS AND IS NOT PAID SEPERATELY.	MODIFIED SUBBASE
6	FOR ROADWAY SHOULDER MATERIAL AS SHOWN ON THE B.1 TYPICAL SECTION SHEET.	GRANULAR SHOULDERS, TYPE A
7	SEE DETAILS INCLUDING METHOD OF MEASUREMENT AND BASIS OF PAYMENT ON SHEETS U.1 AND U.2. INCLUDES PAVING UNDER A PORTION OF CONCRETE, BARRIER, APPROACH MODIFIED. CONTRACTOR SHALL SUPPLY CERTIFIED PLANT INSPECTION. EVALUATION REQUIREMENTS FOR SMOOTHNESS OF SECTION 2428 OF THE STANDARD SPECIFICATIONS SHALL APPLY FOR THIS PROJECT. EVALUATION REQUIREMENTS FOR THICKNESS OF SECTION 2301 OF THE STANDARD SPECIFICATIONS DO NOT APPLY FOR THIS PROJECT AND NO INCENTIVE FOR THICKNESS WILL BE PAID.	BRIDGE APPROACH PAVEMENT, AS PER PLAN
8	SEE TYPICAL SECTIONS ON SHEET B.1 AND JOINTING AND LAYOUT INFORMATION ON SHEET L.1. CONTRACTOR SHALL PROVIDE CERTIFIED PLANT INSPECTION. EVALUATION REQUIREMENTS FOR SMOOTHNESS OF SECTIONS 2316 AND 2317 OF THE STANDARD SPECIFICATIONS DO NOT APPLY FOR THIS PROJECT AND NO INCENTIVE FOR SMOOTHNESS WILL BE PAID. EVALUATION REQUIREMENTS FOR THICKNESS OF SECTION 2301 OF THE STANDARD SPECIFICATIONS DO NOT APPLY FOR THIS PROJECT AND NO INCENTIVE FOR THICKNESS WILL BE PAID.	STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 8 IN.
9	FOR USE AS GRANULAR SURFACING ON ENTRANCES AS SHOWN ON SHEET B.1 AND SHEET L.1 CONTRACTOR TO FURNISH AND SPREAD THE MATERIAL AT A TYPICAL 6 INCH THICKNESS.	SURFACING, DRIVEWAY, CLASS A CRUSHED STONE
10	EXISTING BRIDGE ON STATION 10+00 IS A 150'X 24' STEEL BEAM BRIDGE WITH CONCRETE DECK AND ABUTMENTS. CONTRACTOR TO REMOVE ALL SUBSTRUCTURE TO 3 FEET MINIMUM BELOW FINISHED GRADE OR AS NEEDED TO AVOID CONFLICTS WITH PROPOSED STRUCTURE. STRUCTURE BECOMES THE PROPERTY OF THE CONTRACTOR. CONTRACTOR IS RESPONSIBLE FOR DISPOSAL OF THE STRUCTURE OFFSITE. SEE C.4 FOR ASBESTOS AND LEAD AND CHROMIUM TESTING NOTES.	REMOVAL OF EXISTING BRIDGE
11	AT BRIDGE ABUTMENTS	EXCAVATION, CLASS 20
12	AT BRIDGE PIERS	EXCAVATION, CLASS 21
13	CONTRACTOR SHALL PROVIDE CERTIFIED PLANT INSPECTION. EVALUATION REQUIREMENTS FOR SMOOTHNESS OF SECTION 2428 OF THE STANDARD SPECIFICATIONS SHALL APPLY FOR THIS PROJECT.	STRUCTURAL CONCRETE (BRIDGE)
14	-	REINFORCING STEEL, EPOXY COATED
15	INCLUDES THE COST OF PROVIDING BEAM VENTS PER V. 16 AND PROVIDING BEAM BEARING MATERIALS.	BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTB70
16	INCLUDES THE COST OF PROVIDING BEAM VENTS PER V. 16 AND PROVIDING BEAM BEARING MATERIALS.	BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTB95
17	FOR BRIDGE BEAM DIAPHRAGMS AND DECK DRAINS PER V SHEETS.	STRUCTURAL STEEL
18	CONTRACTOR SHALL PROVIDE CERTIFIED PLANT INSPECTION.	CONCRETE BARRIER RAILING
19	ON NORTH DECK EDGE PER U SHEETS. SHOP DRAWING SUBMITTAL REQUIRED. CONTRACTOR SHALL PROVIDE ONE RAILING PANEL AND POST AS A MOCK UP PRIOR TO FABRICATION OF THE ENTIRE SECTION. IF ACCEPTABLE, THE PANEL AND POST MAY BE INCORPORATED INTO THE PROJECT. NO FIELD PAINTING ALLOWED EXCEPT FOR REPAIR OR TOUCH UP PER NOTES IN PLAN SET. FIELD WELDING OR CUTTING IS NOT ALLOWED. METHOD OF MEASUREMENT SHALL BE BY THE LINEAR FEET SHOWN IN THE CONTRACT DOCUMENTS, FROM END OF RAILING TO END OF RAILING. BASIS OF PAYMENT IS FULL COMPENSATION FOR FURNINSHING ALL MATERIALS, EQUIPMENT, AND LABOR NECESSARY TO CONSTRUCT THE RAIL AS SHOWN IN THE CONTRACT DOCUMEENTS.	ORNAMENTAL METAL RAILING
20	FOR INLET END OF DRIVEWAY CULVERT AT STA 8+83.93 LT.	APRONS, METAL, 24 IN. DIA.
21	FOR DRIVEWAY AT STA 8+54.89 LT.	CULVERT, CORRUGATED METAL ENTRANCE PIPE, 24 IN. DIA.
22	CAST IN-ONE-PIECE STEEL PILE POINTS ARE REQUIRED FOR ALL THE STEEL H-PILES EXCEPT FOR PIER PILES THAT ARE IN ROCK CORES. PILE POINTS SHALL BE CONSIDERED INCIDENTAL TO THIS BID ITEM. SEE V SHEETS FOR PILE DRIVING NOTES.	PILES, STEEL, HP 10 X 57
23	AT BRIDGE ABUTMENTS PER V.1 AND AT PIER PILES THAT REQUIRE ROCK CORING PER DETAILS ON V.3. SEE NOTES ON V.3 FOR WHEN PIER PILE PREBORED HOLES SHOULD BE FILLED WITH SATURATED SAND INSTEAD OF BENTONITE. SATURATED SAND IS CONSIDERED INCIDENTAL TO THIS ITEM.	PREBORED HOLES
24	FOR REMOVAL OF STEEL BEAM GUARDRAIL ADJACENT TO EXISTNG BRIDGE ENDS. REMOVAL OF ALL OBJECT MARKERS/HAZARD SIGNS ASSOCIATED WITH THE GUARDRAIL AND BRIDGE ENDS ARE INCIDENTAL TO THIS ITEM.	REMOVAL OF STEEL BEAM GUARDRAIL
25	PLACED UNDER THE REVETMENT AS SHOWN ON SHEET D.1, V.1 AND V.2. NOTE ANCHORAGE OF THE ENGINEERING FABRIC AS PER THE DETAILS ON B.1. FABRIC UNDER REVETMENT SHALL BE INSTALLED AS SOON AS BERM GRADING IS COMPLETE AS EROSION CONTROL MEASURE. IF ENGINEERING FABRIC IS NOT IMMEDIATELY INSTALLED, PERIMETER AND SLOPE CONTROL DEVICE SHALL BE INSTALLED TO PREVENT EROSION INTO THE STREAM.	ENGINEERING FABRIC
26	PLACED AROUND ABUTMENTS AND PIERS AS SHOWN ON SHEET D.1, V.1 AND V.2 INCLUDING AS PER TOE-IN DETAILS ON SHEET B.1.	REVETMENT, CLASS E
27	FOR REMOVAL OF EXISTING HMA PAVEMENT. METHOD OF MEASUREMENT FOR REMOVAL OF PAVEMENT WILL BE THE QUANTITY SHOWN IN THE CONTRACT DOCUMENTS. CONFIRM EXTENTS OF PAVEMENT REMOVAL WITH THE ENGINEER PRIOR OT REMOVAL.	REMOVAL OF PAVEMENT
28	CONTRACTOR SHALL SUPPLY CERTIFIED PLANT INSPECTION. SEE SHEET D.1 AND SHEET L.1 FOR LAYOUT INFORMATION.	DRIVEWAY, P.C. CONCRETE, 6 IN.
29	FOR EXISTING SPEED LIMIT SIGN AS SHOWN ON SHEET D.1. FIELD VERIFY LOCATION. REINSTALL PER SI-101 TYPE 1 INSTALLATION WITH AN "X" DISTANCE FROM THE EDGE OF PAVEMENT TO EDGE OF SIGN OF A MINIMUM OF 12 FEET. METHOD OF MEASUREMENT IS BY EACH SIGN AND POST INSTALLATION REMOVED AND REINSTALLED AS SHOWN IN THE CONTRACT DOCUMENTS. BASIS OF PAYMENT IS FULL COMPENSATION FOR FURNISHING ALL MATERIALS, EQUIPMENT, AND LABOR NECESSARY FOR REMOVAL AND RE-INSTALLATION OF THE EXISTING SIGN AND POST AS SHOWN IN THE CONTRACT DOCUMENTS.	REMOVE AND REINSTALL SIGN AS PER PLAN
30	SEE TABULATION ON C SHEETS.	SAFETY CLOSURE

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REFERENCE NOTES CONTINUED:

ESTIMATE REFERENCE INFORMATION			
DATA BELOW IS FOR INFORMATION ONLY AND DOES NOT CONSTITUTE A BASIS FOR EXTRA WORK ORDER REQUESTS			
REF. NO.	DESCRIPTION	BID ITEM DESCRIPTION	
31	SEE NOTES ON SHEET A.1 AND SHEET J.1. INCLUDES ALL ITEMS ASSOCIATED WITH PROVIDING A SIGNED DETOUR.	TRAFFIC CONTROL	
32	CONTRACTOR SHALL SUBMIT AN UPDATED PROJECT SCHEDULE TO THE CITY MONTHLY THAT INDICATES WHEN THE ROAD WILL BE OPEN TO TRAFFIC.	MOBILIZATION	
33	SEE V SHEETS FOR ADDITIONAL INFORMATION. CONTRACTOR SHALL PROVIDE CERTIFIED PLANT INSPECTION. INCLUDES ALL CONCRETE AND REINFORCING STEEL. METHOD OF CONSTRUCTION SHALL BE AS PER SECTION 2513 OF THE STANDARD SPECIFICATIONS. METHOD OF MEASUREMENT SHALL BE BY COUNT FOR THE BARRIER TRANSITION SECTION. BASIS OF PAYMENT WILL BE THE CONTRACT UNIT PRICE EACH FOR THE TYPE OF END SECTION. REINFORCEMENT IN CONCRETE BARRIER TRANSITION SECTIONS THAT IS NOT PART OF THE BRIDGE STRUCTURE IS NOT PAID FOR SEPARATELY. PAYMENT IS CONSIDERED FULL COMPENSATION FOR ALL EQUIPMENT, LABOR, AND MATERIALS NECESSARY TO CONSTRUCT THE COMPLETE TAPERED END SECTION IN CONFORMANCE WITH THE PLAN DETAILS.	34" TO 38" CONCRETE BARRIER TRANSITION SECTION, MODIFIED	
34	THIS ITEM COVERS ALL EFFORTS NEEDED TO REMOVE THE EXISTING FLAP GATE FROM THE EXISTING 24-INCH CMP DRIVEWAY PIPE NEAR STA 8+70 LT AND REINSTALL ON THE END OF THE NEW 24" CMP DRIVEWAY PIPE OUTLET AT APPROXIMATE STA. 8+70, 62.68' LT. SEE D.1 FOR LOCATION. METHOD OF MEASUREMENT IS BY EACH RUBBER FLASH GATE INSTALLED. BASIS OF PAYMENT SHALL BE FULL COMPENSATION FOR MATERIALS, EQUIPMENT, AND LABOR NECESSARY FOR REMOVAL AND RE-INSTALLATION OF THE EXISTING FLAP GATE.	REMOVE AND REINSTALL EXISTING FLAP GATE, 24"	
35	SEE SHEET V.19 FOR ADDITIONAL INFORMATION. CONTRACTOR SHALL PROVIDE CERTIFIED PLANT INSPECTION. INCLUDES ALL CONCRETE AND REINFORCING STEEL OR DOWELS. METHOD OF CONSTRUCTION SHALL BE AS PER SECTION 2513 OF THE STANDARD SPECIFICATIONS. METHOD OF MEASUREMENT SHALL BE BY COUNT FOR THE BARRIER END SECTION. BASIS OF PAYMENT WILL BE THE CONTRACT UNIT PRICE EACH FOR THE TYPE OF END SECTION. REINFORCEMENT IN CONCRETE BARRIER END SECTIONS THAT IS NOT PART OF THE BRIDGE STRUCTURE IS NOT PAID FOR SEPARATELY. PAYMENT IS CONSIDERED FULL COMPENSATION FOR ALL EQUIPMENT, LABOR, AND MATERIALS NECESSARY TO CONSTRUCT THE COMPLETE TAPERED END SECTION IN CONFORMANCE WITH THE PLAN DETAILS.	CONCRETE BARRIER, APPROACH, MODIFIED, 16 FT	
36	THE QUANTITY OF "CORING ROCK SOCKET" AT THE PIERS IS BASED ON THE ANTICIPATED TOP OF BEDROCK ELEVATIONS AND CORING 3 FEET INTO THE ROCK FOR (4) PILES IN EACH PIER AS NOTED ON V.6. THE NUMBER OF LINEAL FEET OF ROCK CORING WILL BE MEASURED IN THE FIELD AND PAID FOR AT THE CONTRACT UNIT PRICE BID PER LINEAL FOOT. THE PRICE BID INCLUDES THE COST OF PREDRILLING 16 INCH DIAMETER ROCK SOCKETS A MINIMUM 3 FEET INTO BEDROCK. THIS ITEM INCLUDES THE COST OF DISPOSAL OF EXCAVATED MATERIAL AND FURNISHING AND PLACING CLASS "C" STRUCTURAL CONCRETE TO BACKFILL THE SOCKET TO THE REQUIRED ELEVATION. IF PIER PILES CAN BE DRIVEN TO ELEVATION 972 (10 FEET BELOW THE SCOUR ELEVATION), THEN NO MEASUREMENT OR PAYMENT WILL BE MADE FOR "CORING ROCK SOCKET". SEE DETAILS ON V.3	CORING ROCK SOCKET	
37	MULCH ALL DISTURBED AREAS OUTSIDE THE STREAMBED WITHOUT REVETMENT, HARD SURFACING, OR GRANULAR MATERIAL. HYDROMULCHING IS ALLOWABLE. QUANTITY ASSUMES BOTH TEMPORARY AND PERMANENT SEEDING AND WILL BE ADJUSTED IF THE STABILIZING CROP IS NOT NEEDED.	MULCHING	
38	ALL DISTURBED AREAS OUTSIDE THE STREAMBED WITHOUT REVETMENT, HARD SURFACING, OR GRANULAR MATERIAL. HYDROSEEDING IS ALLOWABLE.	SEEDING AND FERTILIZING (RURAL)	
39	SEED WITH STABILIZING CROP ALL DISTURBED AREAS WITHIN CONSTRUCTION LIMITS WHICH ARE NOT ABLE TO BE SEEDED WITH PERMANENT SEEDING DUE TO CONSTRUCTION OPERATIONS, STAGING, OR IF THE SEEDING SEASON REQUIREMENTS OF STANDARD SPECIFICATIONS DELAYS PLACEMENT OF PERMANENT SEEDING. QUANTITY ESTIMATED IN THE PLANS IS THE SAME AS THE AREA OF THE PERMANENT SEEDING.	STABILIZING CROP - SEEDING AND FERTILIZING	
40	FOR USE AT END OF BARRIER RAILS AS SHOWN ON SHEET D.1.	TRANSITION MAT	
41	PLACED AT THE TOE OF FILL SLOPE IN AREAS WITHOUT A DITCH, AS SHOWN ON SHEET D.1. BID ITEM INCLUDES 25% ADDITIONAL QUANTITY FOR FIELD ADJUSTMENTS AND REPLACEMENTS.	SILT FENCE	
42	REMOVE DEVICES ONLY AS DIRECTED BY THE ENGINEER. THE CITY OF OELWEIN MAY ELECT TO REMOVE SOME OF THE DEVICES STILL IN PLACE AT THE END OF THE PROJECT.	REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	
43	THIS ITEM IS INCLUDED FOR CLEANOUT AND REPAIR OF THE SILT FENCE DURING THE PROJECT. THE BID QUANTITY IS ESTIMATED TO BE 50% OF THE BID QUANTITY FOR SILT FENCE.	MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK	
44	FOR USE ON OVERBANKS IN AND ADJACENT TO BRIDGE OPENING, AS SHOWN ON SHEET D.1 BID ITEM INCLUDES 25% ADDITIONAL QUANTITY FOR FIELD ADJUSTMENTS AND REPLACEMENTS.	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 9 IN. DIA.	
45	REMOVE DEVICES ONLY AS DIRECTED BY THE ENGINEER. THE CITY OF OELWEIN MAY ELECT TO REMOVE SOME OF THE DEVICES STILL IN PLACE AT THE END OF THE PROJECT.	REMOVAL OF PERIMETER AND SLOPE OR DITCH CHECK SEDIMENT CONTROL DEVICE	

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GENERAL NOTES:

ALL UNSALVAGEABLE MATERIAL AND RUBBLE GENERATED DURING THIS PROJECT SHALL BE DISPOSED OF OFF THE HIGHWAY RIGHT-OF-WAY IN A WASTE AREA PROVIDED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. THE WASTED MATERIAL MUST NOT CREATE AN UNSIGHTLY CONDITION WHEN VIEWED FROM PUBLIC HIGHWAYS. REMOVALS AND DISPOSALS SHALL BE IN ACCORDANCE WITH SECTION 2401 OF THE STANDARD SPECIFICATIONS. ALSO, ALL EXCESSIVE EXCAVATED MATERIAL AND UNSUITABLE MATERIAL FOR BACKFILL WILL BECOME THE PROPERTY OF THE CONTRACTOR AND WILL BE DISPOSED OF OFF SITE. ALL BORROW MATERIAL SHALL BE SUPPLIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.

NO EXTRA PAYMENT IS ALLOWED FOR COLD WEATHER PROTECTION DURING CONSTRUCTION.

THE OWNER WILL PROVIDE FOR FOUR TRIPS FOR STAKING, ONE OF THESE TRIPS INCLUDES COLLECTING THE IN-PLACE BEAM ELEVATIONS FOR HAUNCH ADJUSTMENTS AFTER THE BEAMS ARE PLACED. SUBGRADE STAKES WILL NOT BE PROVIDED, ONLY THE FINAL PAVEMENT GRADE STAKES. THE SURVEYOR REQUIRES A MINIMUM OF 48 HOURS NOTICE FOR THE SCHEDULING OF STAKING. RE-STAKING WILL BE AN EXTRA SERVICE CHARGED TO THE CONTRACTOR AS A TIME AND MATERIAL FEE AND CHANGE ORDERED INTO THE PROJECT AS A CONTRACTOR EXPENSE.

AN ASBESTOS INSPECTION WAS PERFORMED, AND NO ASBESTOS WAS DETECTED IN THE TESTED MATERIAL.

SCRAPE SAMPLES OF THIS BRIDGE WERE TAKEN TO GET AN INDICATION OF THE EXISTENCE OF AND LEVEL OF TOTAL CHROMIUM AND TOTAL LEAD. THE ANALYSIS OF THE TOTAL CHROMIUM FOUND WAS <220 PART PER MILLION (PPM) ON THE BRIDGE RAILINGS AND <130 PPM ON THE BRIDGE BEAMS. THE ANALYSIS OF THE TOTAL LEAD FOUND WAS 510 PPM ON THE BRIDGE RAILINGS AND <80 PPM ON THE BRIDGE BEAMS. THE ANALYSIS SHOWS THE EXISTENCE OF THESE TWO TOXIC CONSTITUENTS. NO OTHER SUBSTANCES WERE ANALYZED. THE BIDDER SHOULD NOT RELY ON THE LPA'S TESTING AND ANALYSIS FOR ANY PURPOSE OTHER THAN AS AN INDICATION OF THE EXISTENCE OF THESE TWO CONSTITUENTS. IF HAZARDOUS MATERIALS ARE DISCOVERED DURING CONSTRUCTION, CEASE WORK AND NOTIFY THE ENGINEER.

ROAD CONTRACTOR IS TO USE DUE CAUTION IN WORKING OVER AND AROUND ALL TILE LINES. BREAKS IN THE TILE LINE DUE TO THE CONTRACTOR'S CARELESSNESS ARE TO BE REPLACED AT THE CONTRACTOR'S EXPENSE WITHOUT COST TO OWNER. ANY TILE LINES BROKEN OR DISTURBED BY DESIGNATED CUT LINES WILL BE REPLACED AS DIRECTED BY THE ENGINEER AND AT THE OWNER'S EXPENSE.

STANDARD ROAD PLAN EW-401 IS LISTED IN TABULATION 105-4; HOWEVER, IT IS INCLUDED FOR INFORMATION PURPOSES ONLY SINCE IT IS AN OPTION. NO QUANTITIES ASSOCIATED WITH CONSTRUCTING EW-401 ARE INCLUDED IN ANY BID ITEMS. ANY STREAM CROSSING USED SHALL COMPLY WITH PERMIT REQUIREMENTS OF THE USACE NATIONWIDE PERMIT AND IOWA DNR FLOODPLAIN PERMIT REQUIREMENTS OF IOWA ADMINISTRATIVE CODE SECTION 567 IAC 72.1(6).

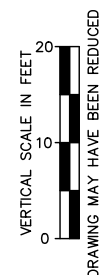
108-13A 10/4/2023			
SAFETY CLOSURES			
Station	Road Closure Qty.	Hazard Closure Qty.	Remarks
7+25	1		BEGINNING OF PROJECT
8+80		1	WEST ABUTMENT
11+50		1	EAST ABUTMENT
13+00	1		END OF PROJECT

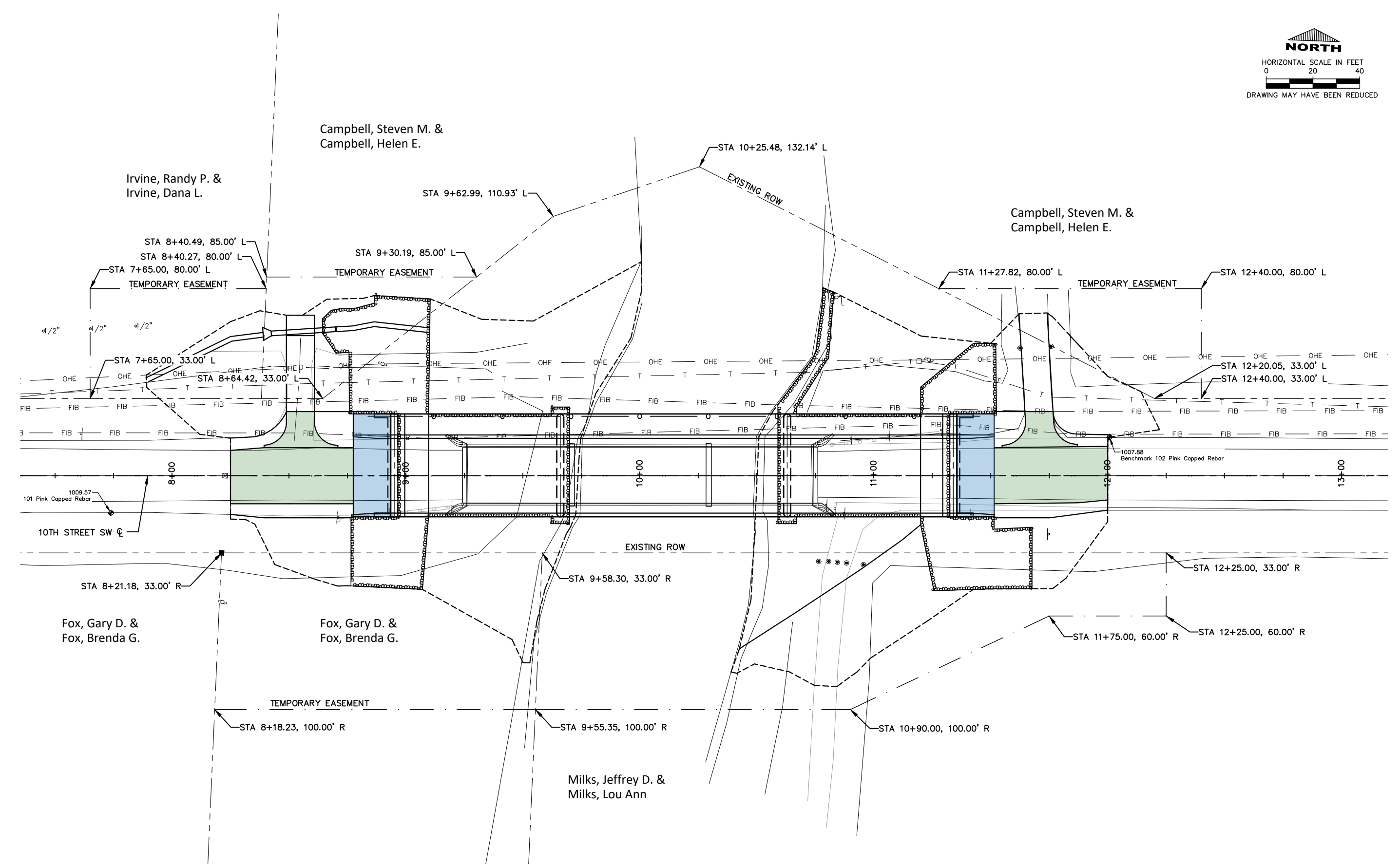
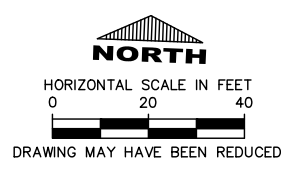
105-4 10-18-11		
STANDARD ROAD PLANS		
The following Standard Road Plans apply to construction work on this project.		
Number	Date	Title
DR-203	04-21-20	Metal Pipe Aprons and Beveled Ends
EC-105	04-17-18	Transition Mat (TM)
EC-201	04-20-21	Silt Fence
EC-204	10-19-21	Perimeter, Slope and Ditch Deck Sediment Control Devices
EW-401	10-20-15	Temporary Stream Crossing, Causeway, or Equipment Pad
PV-101	04-15-25	Joints
SI-101	04-19-16	Locations - Type "A" Signs
TC-1	10-15-19	Work Not Affecting Traffic (Two-Lane or Multi-Lane)
TC-252	04-21-20	Routes Closed to Traffic

Item 8.

10th Street Bridge Oelwein							
EARTHWORK SUMMARY							
LOCATION	A	B	C	D	E	F	G
	TOTAL ROADWAY CUT UNADJUSTED	UNUSABLE EXISTING PAVEMENT VOLUME	TOTAL ROADWAY CUT, ADJUSTED (EXCAVATION, CLASS 10, ROADWAY & BORROW)	TOTAL ROADWAY FILL, ADJUSTED (1.3 SHRINK FACTOR)	CHANNEL AREA CUT, UNADJUSTED (EXCAVATION, CLASS 13, CHANNEL)	CHANNEL AREA FILL, ADJUSTED (1.3 SHRINK FACTOR)	CLASS 20 EXCAVATION
WEST OF BRIDGE	280	80	201	206	-	-	-
WEST BRIDGE BERM	-	-	-	-	1640	2	-
EAST OF BRIDGE	191	96	94	154	-	-	-
EAST BRIDGE BERM	-	-	-	-	2467	12	-
BRIDGE (WEST ABUTMENT)	-	-	-	-	-	-	52
BRIDGE (EAST ABUTMENT)	-	-	-	-	-	-	52
TOTALS:	471 CY	176 CY	295 CY	360 CY	4107 CY	14 CY	104 CY
NOTES: - ALL VALUES IN CUBIC YARDS - BOLD TITLES/VALUES INDICATE PAY ITEMS AND QUANTITIES - ALL QUANTITIES INCLUDE EXCAVATION FOR EMBEDMENT OF CLASS E REVETMENT AS APPROPRIATE - QUANTITIES NOT ADJUSTED FOR TOPSOIL							

112-06 2/22/2024												
BRIDGE APPROACH SECTION												
* Not a Bid Item												
Line No.	Bridge Station	End	Skew Ahead Left (Degrees)	Skew Ahead Right (Degrees)	(T) Thickness (IN)	Pay Length	Double-Reinf. Area (SY)	Perforated * 4" Subdrain (LF)	Subdrain * Outlet (STA)	Subdrain * Outlet Side	Modified * Subbase (TON)	Remarks
1	8+77.50	W	0	0	10	15.83	77.1				75.1	SEE U SHEETS FOR DETAILS
2	11+51.50	E	0	0	10	15.83	77.1				75.1	SEE U SHEETS FOR DETAILS





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800 556-4491

CITY OF OELWEIN


PROJECT NUMBER BRM-5657(614)- -8N-33


EASEMENT PLAN


SHEET: H.1


REV: .


SIGN LEGEND


- (A)  R11-2, 48"X30"
(TO BE PLACED IN ROAD)
SAFETY CLOSURE


(B)  R11-4, 60"X30"
(TO BE PLACED
STAGGERED IN
ROAD)


(C)  M1-94H, 12"X24"
BLACK ON ORANGE


 M4-9R, 30"X24"
BLACK ON ORANGE


(D)  M4-9R, 30"X24"
BLACK ON ORANGE


(E)  R11-4, 60"X30"


(F)  D3-1, BLACK ON ORANGE
6" UPPERCASE
4.5" LOWERCASE

(G)  M1-94H, 12"X24"
BLACK ON ORANGE

 M4-9L, 30"X24"
BLACK ON ORANGE

(H)  M4-9L, 30"X24"
BLACK ON ORANGE





(J)  W20-3,
48"X48"
BLACK ON
ORANGE

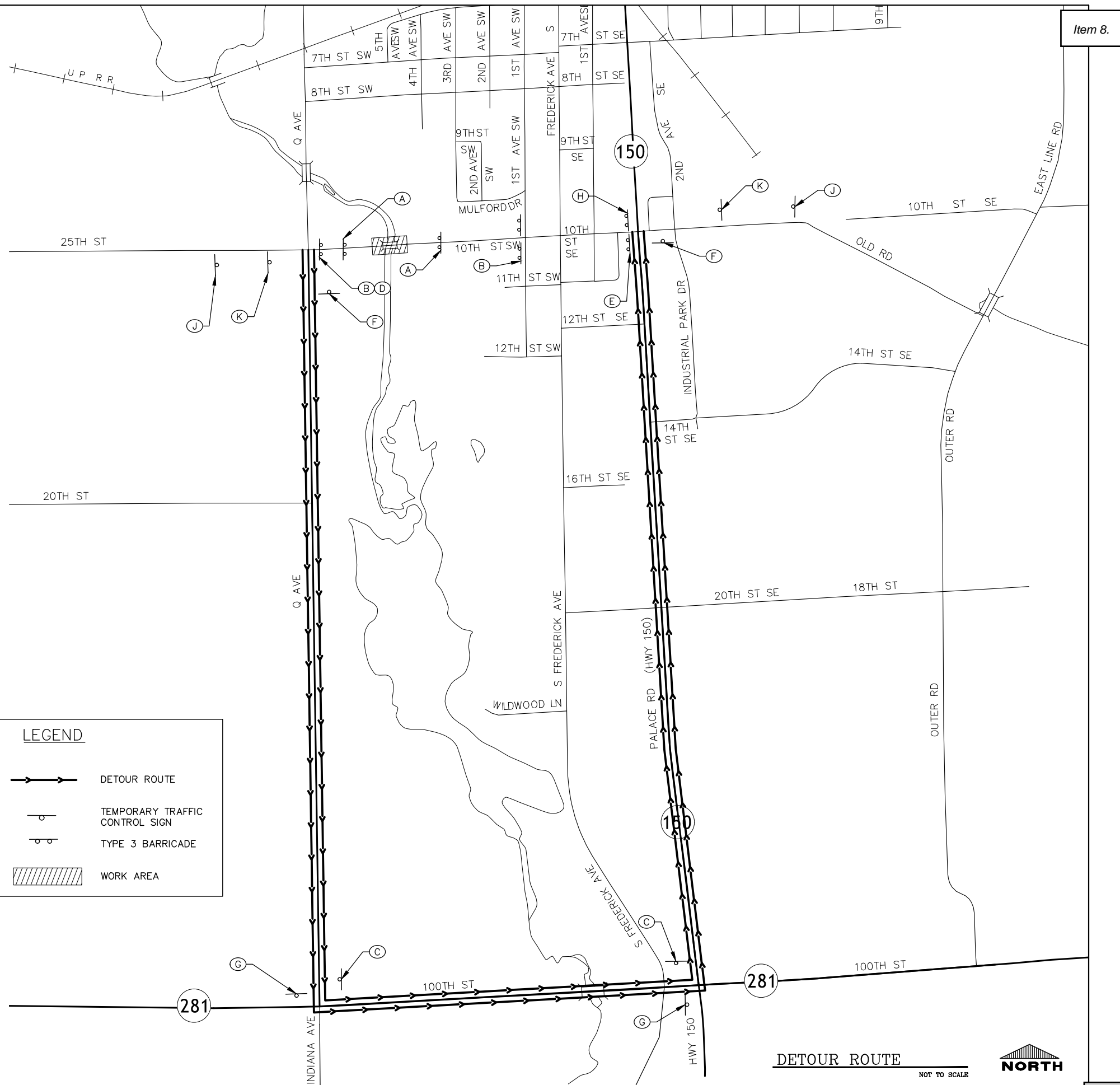
(K)  W20-2,
48"X48"
BLACK ON
ORANGE

TRAFFIC CONTROL NOTES

1. 10th STREET BETWEEN Q AVENUE AND 1ST AVENUE SW WILL BE CLOSED TO VEHICULAR AND PEDESTRIAN TRAFFIC DURING CONSTRUCTION. PROPERTY ACCESS WILL BE MAINTAINED AT ALL TIMES.
2. THE LOCATION FOR STORAGE OF EQUIPMENT AND WORKERS VEHICLES DURING WORKING AND NON-WORKING HOURS SHALL BE AS APPROVED BY THE ENGINEER.
3. WORK SHALL NOT BEGIN WITHOUT ADEQUATE TRAFFIC CONTROL IN PLACE.
4. PROPOSED SIGN SPACING MAY BE MODIFIED IF APPROVED BY THE ENGINEER TO MEET EXISTING FIELD CONDITIONS OR TO PREVENT OBSTRUCTION OF THE MOTORIST'S VIEW OF PERMANENT SIGNING.
5. ALL WORK WITHIN HIGHWAY 150 AND HIGHWAY 281 RIGHT OF WAY SHALL BE PERFORMED BY THE CONTRACTOR BETWEEN THE HOURS OF 30 MINUTES AFTER SUNRISE TO 30 MINUTES BEFORE SUNSET. DETOUR SIGNING MAY BE PLACED WITH IOWA DOT SIGNS IF THE SPACING IS ACCEPTABLE. THE EXISTING SIGNS MUST BE ABLE TO HANDLE THE ADDITIONAL WEIGHT AND TEMPORARY SIGNS MUST BE PLACED OUTSIDE OF THE EXISTING SIGNS, FARTHEST FROM THE ROAD.
6. PERMANENT SIGNING THAT CONVEYS A MESSAGE IN CONFLICT WITH THE MESSAGE OF THE TEMPORARY SIGNING AND NOT APPLICABLE TO THE WORKING CONDITIONS SHALL BE COVERED BY THE CONTRACTOR WHEN DIRECTED BY THE ENGINEER.
7. THE CONTRACTOR SHALL PROVIDE A MINIMUM 2 WEEK NOTICE PRIOR TO INSTALLING THE PROPOSED DETOUR TO ALLOW NOTIFICATION OF AREA RESIDENTS AND BUSINESSES. THE CONTRACTOR SHALL PROVIDE NOTICE TO THE IOWA DOT MAINTENANCE SUPERVISOR:
GABRIEL ZITTERGRUEN
EMAIL: GABRIEL.ZITTERGRUEN@OWADOT.IUS
PHONE: 563-880-4519,
PRIOR TO INSTALLING DETOUR SIGNS ON
HIGHWAY 150 AND HIGHWAY 281 SO HE IS
AWARE OF WORK ALONG THE HIGHWAY RIGHT OF
WAY.
8. BARRICADES AND SAFETY CLOSURES SHALL BE INSTALLED IN ACCORDANCE WITH STANDARD ROAD PLAN TC252

LEGEND

- | | |
|---|-----------------------------------|
|  | DETOUR ROUTE |
|  | TEMPORARY TRAFFIC
CONTROL SIGN |
|  | TYPE 3 BARRICADE |
|  | WORK AREA |



Item 8.

DETOUR ROUTE

NOT TO SCALE



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LOG OF BORING

CHOSEN VALLEY TESTING



PROJECT: 23253.24.IAW Design Phase Geotechnical Evaluation Proposed 10th St. SW Bridge Replacement 10th St. SW Oelwein, Iowa				BORING: B-01		
				LOCATION: See attached sketch		
				DATE: 5/28/2024	SCALE: 1" = 4'	
Elev. 1010.2	Depth 0.0	USCS Symbol	Description of Materials (ASTM D 2487/2488)	BPF	WL	Tests and Notes
			12" ASPHALT			Elevations provided by Origin Design.
1009.2	1.0					
1008.2	2.0	SP	POORLY-GRADED SAND mostly medium grained, black, wet.			
		SP	(Fill)			
		SC	(IADOT: Coarse Sand)	21		
1006.2	4.0	SC	POORLY-GRADED SAND to CLAYEY SAND mostly medium grained, trace of gravel, brown, moist, medium dense.			
			(Fill)			
			(IADOT: Coarse Sand)	26		
			CLAYEY SAND mostly medium grained, trace of gravel, brown to dark brown to dark grey to black, moist, medium dense.			
			(Alluvium)			
			(IADOT: Clayey Sand)	28		
				10		
998.7	11.5	SP	POORLY-GRADED SAND mostly medium grained, trace of gravel, brown to dark brown to dark grey, waterbearing, loose.			
			(Alluvium)			
			(IADOT: Silty Sand)	5	▽	Water encountered at about 13 feet during drilling.
				6		
992.2	18.0	SM	SILTY SAND with GRAVEL mostly fine grained, brown, moist, dense to very dense.			
			(Weathered Dolomite)			
			(IADOT: Granular Material)	35		
986.2	24.0			*		* 50 = 1"
			Auger refusal at about 24 feet during drilling, presumably on bedrock. Boring sealed upon completion.			

23253.24.IAW

B-01 page 1 of 1

LOG OF BORING

CHOSEN VALLEY TESTING




PROJECT: 23253.24.IAW Design Phase Geotechnical Evaluation Proposed 10th St. SW Bridge Replacement 10th St. SW Oelwein, Iowa				BORING: B-02		
				LOCATION: See attached sketch		
				DATE: 5/28/2024	SCALE: 1" = 4'	
Elev.	Depth	USCS Symbol	Description of Materials (ASTM D 2487/2488)	BPF	WL	Tests and Notes
1011.5	0.0					Elevations provided by Origin Design.
1011.0	0.5		5" ASPHALT			
1010.3	1.2		8" CONCRETE			
			AIR VOID SPACE			
1000.0	11.5					
		SP	POORLY-GRADED SAND to CLAYEY SAND			Water encountered at about 12.5 feet during drilling.
		SC	mostly medium grained, trace of gravel, trace of wood, dark grey, waterbearing, loose.	5	▽	
997.5	14.0		(Alluvium)			
		SC	(IADOT: Silty Sand)			
995.5	16.0		CLAYEY SAND with GRAVEL mostly medium grained, trace of wood, black, waterbearing, medium dense.	16		
		SP	(Alluvium)			
			(IADOT: Clayey Sand)	8		
			POORLY-GRADED SAND mostly medium grained, trace of gravel, grey, waterbearing, loose.			
991.5	20.0		(Alluvium)			
		SP	(IADOT: Fine Sand)	26		
990.5	21.0		POORLY-GRADED SAND with GRAVEL			
990.0	21.5	GM	mostly medium grained, grey, moist, medium dense.			
			(Alluvium)			
			(IADOT: Gravely Sand)			
			SILTY GRAVEL mostly fine grained, light brown, moist, medium dense.			
			(Weathered Dolomite)			
			(IADOT: Granular Material)			
			Auger refusal at about 21.5 feet during drilling, presumably on bedrock. Boring sealed upon completion.			

23253.24.IAW

B-02 page 1 of 1



I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

 June 10, 2024
(signature) (date)

Printed or typed name: Matthew J. Reisdorfer, PE.
License number: 22234
My license renewal date is December 31, 2025
Pages or sheets covered by this seal: SPS.1, SPS.2

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LOG OF BORING

CHOSEN VALLEY TESTING



PROJECT: 23253.24.IAW Design Phase Geotechnical Evaluation Proposed 10th St. SW Bridge Replacement 10th St. SW Oelwein, Iowa				BORING: B-03		
				LOCATION: See attached sketch		
				DATE: 5/28/2024	SCALE: 1" = 4'	
Elev. 1010.5	Depth 0.0	USCS Symbol	Description of Materials (ASTM D 2487/2488)	BPF	WL	Tests and Notes
1010.0	0.5		5" ASPHALT			Elevations provided by Origin Design.
1009.3	1.2		7.5" CONCRETE			
			AIR VOID SPACE			
1003.0	7.5					
		SP	POORLY-GRADED SAND with GRAVEL mostly fine grained, light grey, moist, medium dense. (Alluvium) (IADOT: Gravely Sand)	16		Water encountered at about 13 feet during drilling. PP = 1.5 tsf
999.0	11.5	SP	POORLY-GRADED SAND mostly medium grained, trace of gravel, dark grey, waterbearing, loose. (Alluvium) (IADOT: Fine Sand)	8	▽	
996.5	14.0	CL	LEAN CLAY with SAND trace of gravel, black, wet, rather soft. (Alluvium) (IADOT: Soft Silty Clay)	4		
994.5	16.0	SC CL	CLAYEY SAND to SANDY LEAN CLAY mostly medium grained, trace of gravel, black, moist, loose to medium dense. (Alluvium) (IADOT: Clayey Sand)	6		
				14		
989.5	21.0					
		GC GM	CLAYEY GRAVEL to SILTY GRAVEL mostly fine grained, light brown, moist, medium dense. (Weathered Dolomite) (IADOT: Granular Material)	13		
984.0	26.5					
			Auger refusal at about 26.5 feet during drilling, presumably on bedrock. Boring sealed upon completion.			

23253.24.IAW

B-03 page 1 of 1

23253.24.IAW

B-03 page 1 of 1

LOG OF BORING

CHOSEN VALLEY TESTING



PROJECT: 23253.24.IAW Design Phase Geotechnical Evaluation Proposed 10th St. SW Bridge Replacement 10th St. SW Oelwein, Iowa				BORING: B-04		
				LOCATION: See attached sketch		
				DATE: 5/28/2024	SCALE: 1" = 4'	
Elev.	Depth	USCS Symbol	Description of Materials (ASTM D 2487/2488)	BPF	WL	Tests and Notes
1009.8	0.0					
1008.9	0.9		10" ASPHALT			Elevations provided by Origin Design.
		SP	POORLY-GRADED SAND mostly medium grained, black, moist.			
1007.8	2.0	SC	(Fill) (IADOT: Fine Sand)	21		
1005.8	4.0		CLAYEY SAND mostly medium grained, trace of gravel, dark brown to dark grey, moist, medium dense.			16
		CL	(Alluvium) (IADOT: Clayey Sand)			
1003.3	6.5	SC	SANDY LEAN CLAY trace of gravel, dark brown to dark grey, wet, stiff.	4		
			(Alluvium) (IADOT: Firm-Very Firm Glacial Clay)			9
			CLAYEY SAND mostly medium grained, trace of gravel, black, moist, loose.			
998.3	11.5	SP SC	(Alluvium) (IADOT: Silty Sand)	5		
995.8	14.0		POORLY-GRADED SAND to CLAYEY SAND mostly medium grained, trace of gravel, black, moist, loose.			11
		SP	(Alluvium) (IADOT: Silty Sand)			
			POORLY-GRADED SAND mostly medium grained, trace of gravel, dark grey, moist to waterbearing, loose to medium dense.			
			(Alluvium) (IADOT: Silty Sand)	6		▽ Water encountered at about 20 feet during drilling.
987.8	22.0	SP	POORLY-GRADED SAND with GRAVEL mostly medium grained, grey, waterbearing, loose.			
			(Alluvium) (IADOT: Fine Sand)	9		
982.8	27.0		SILTY SAND with GRAVEL mostly fine grained, trace of clay, light brown, moist, medium dense.			18
		SM	(Weathered Dolomite) (IADOT: Granular Material)			
979.3	30.5		Auger refusal at about 30.5 feet during drilling, presumably on bedrock. Boring sealed upon completion.			

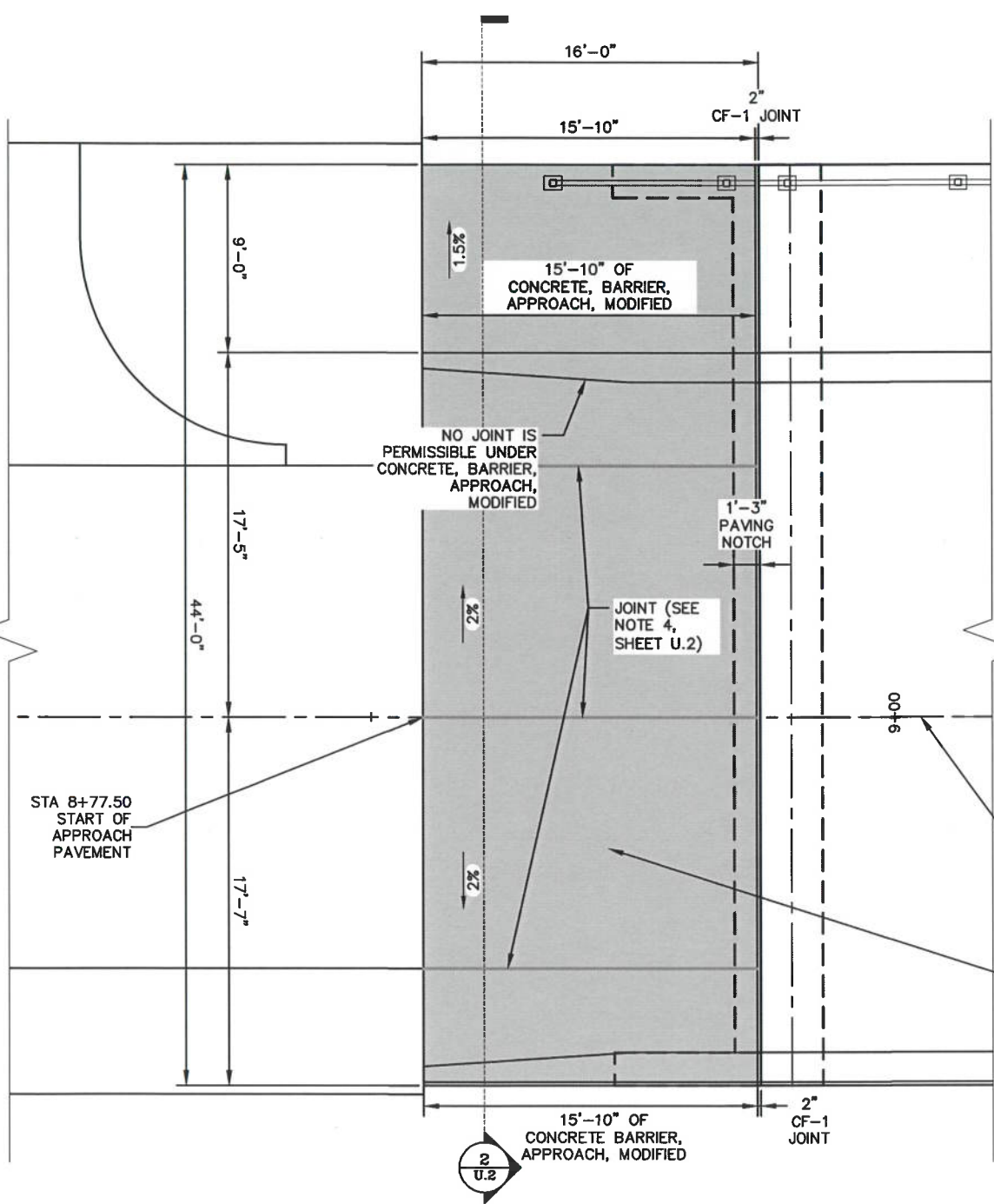
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B-04 page 1 of 1

23253.24.IAW

B-04 page 1 of 1

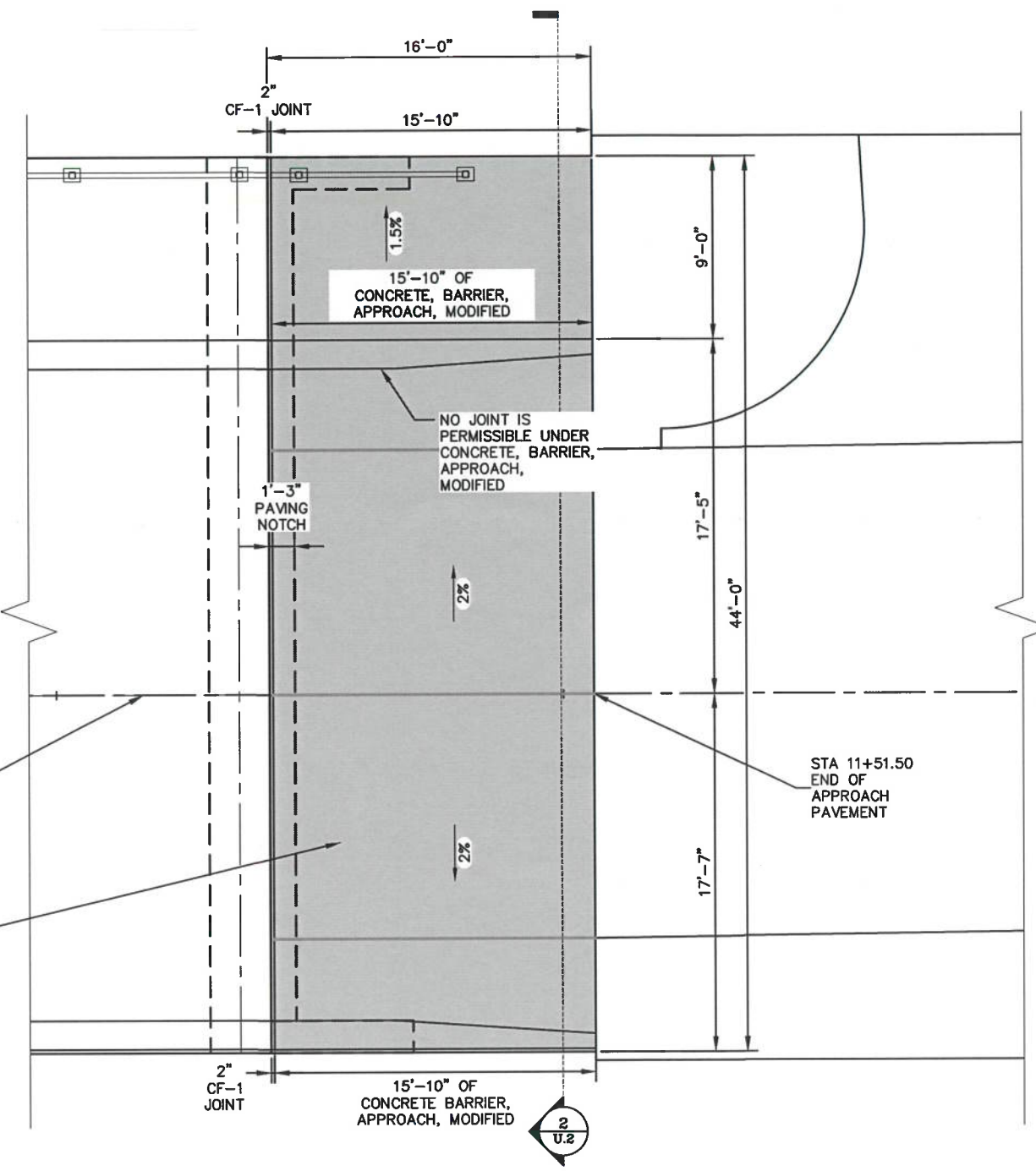
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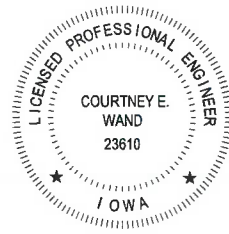
WEST APPROACH

PROPOSED BRIDGE AND ROADWAY C

BRIDGE APPROACH PAVEMENT, AS PER PLAN



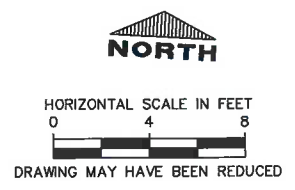
EAST APPROACH



I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA

FOR ORIGIN DESIGN CO.
Courtney Wand 12-12-24
COURTNEY E. WAND DATE
PE 23610 12/31/2025
LICENSE # RENEWAL DATE

PAGES OR SHEETS COVERED BY THIS CERTIFICATION:
U & V SHEETS



Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK
Station: 10+14.50
71'-0" END SPANS 97'-0" CENTER SPAN

CONCRETE USED FOR THE BRIDGE APPROACH PAVEMENT SECTION SHALL BE CLASS C, CLASS 3I DURABILITY UNLESS OTHERWISE APPROVED BY ENGINEER.

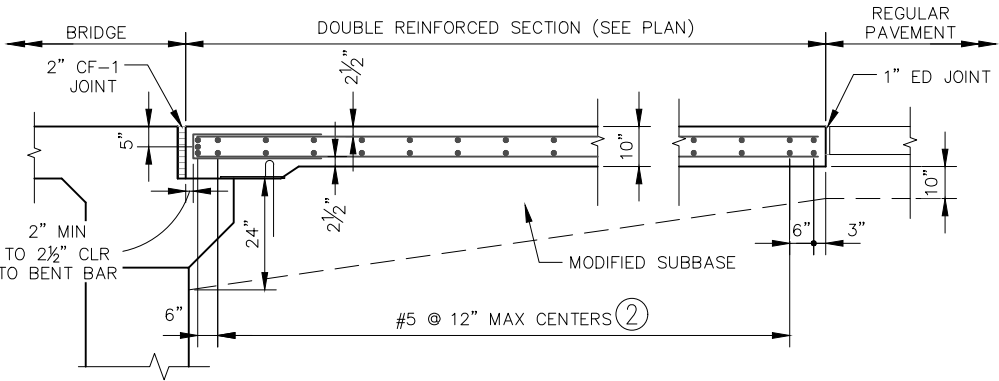
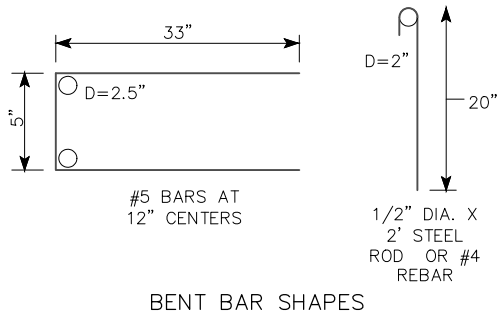
CONTRACT ITEM:

BRIDGE APPROACH, PAVEMENT, AS PER PLAN

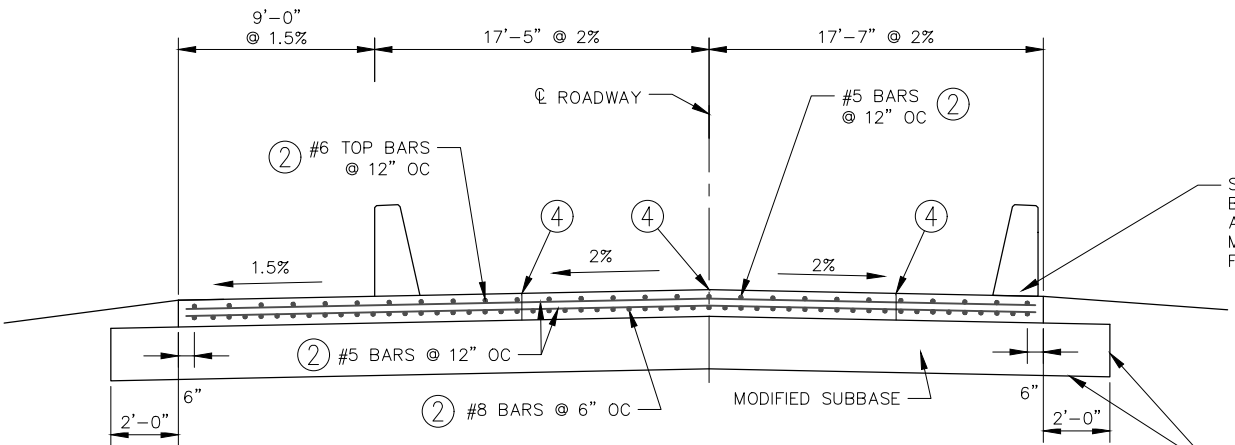
- METHOD OF MEASUREMENT FOR BRIDGE APPROACH, AS PER PLAN SHALL BE THE SQUARE YARDS SHOWN IN THE CONTRACT DOCUMENTS.
- BASIS OF PAYMENT FOR BRIDGE APPROACH PAVEMENT, AS PER PLAN IS FULL COMPENSATION FOR:
 - EXCAVATION FOR SPECIFIED STONE MATERIAL
 - SAW CUTTING
 - FURNISHING AND INSTALLING REINFORCED STEEL, TIE BARS, AND DOWEL ASSEMBLIES
 - PLACING, FINISHING, TEXTURING, GROOVING, AND CURING
 - ALL JOINT CONSTRUCTION
 - MODIFIED SUBBASE
 - ALL OTHER MATERIALS AND LABOR TO CONSTRUCT THE APPROACH PAVEMENT SECTION AS SHOWN IN THE CONTRACT DOCUMENTS.

FOR JOINT DETAILS, SEE STANDARD ROAD PLANS PV-101. FOR PROJECT SPECIFIC JOINTING OUTSIDE OF APPROACH PAVEMENT, SEE L SHEETS

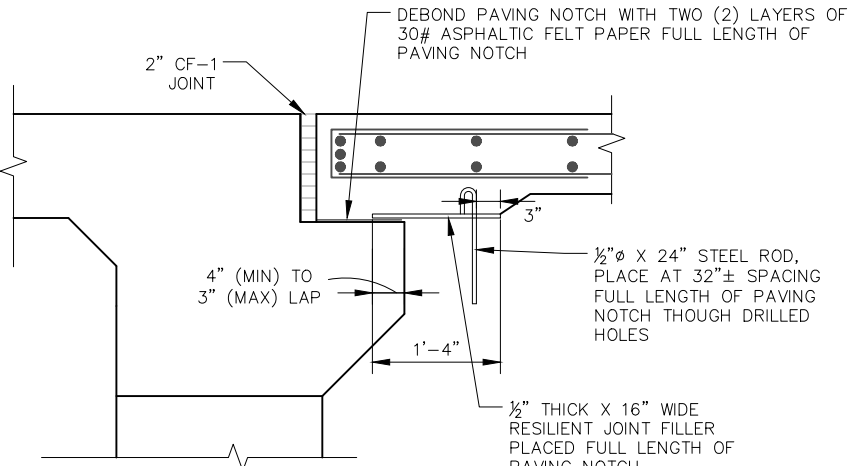
- 2" MIN. TO 2 1/2" MAX. CLEAR TO BENT BAR.
- MINIMUM LAP LENGTH: #5 Bars - 18"
#6 Bars - 27"
#8 Bars - 48"
- PLACE ADDITIONAL #5 BAR PARALLEL TO SKEWED FACE.
- LONGITUDINAL JOINT: (PV-101, IDOT STANDARD ROAD PLANS)
SINGLE POUR - SAW CUT JOINT PER PV-101 DETAIL B.
TWO POURS - USE BT-4 JOINT.



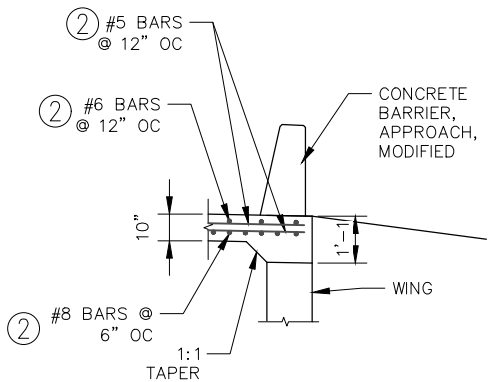
1 SECTION
U.2 NOT TO SCALE



2 TYPICAL SECTION - BOTH
U.2 NOT TO SCALE



3 DETAIL
U.2 NOT TO SCALE

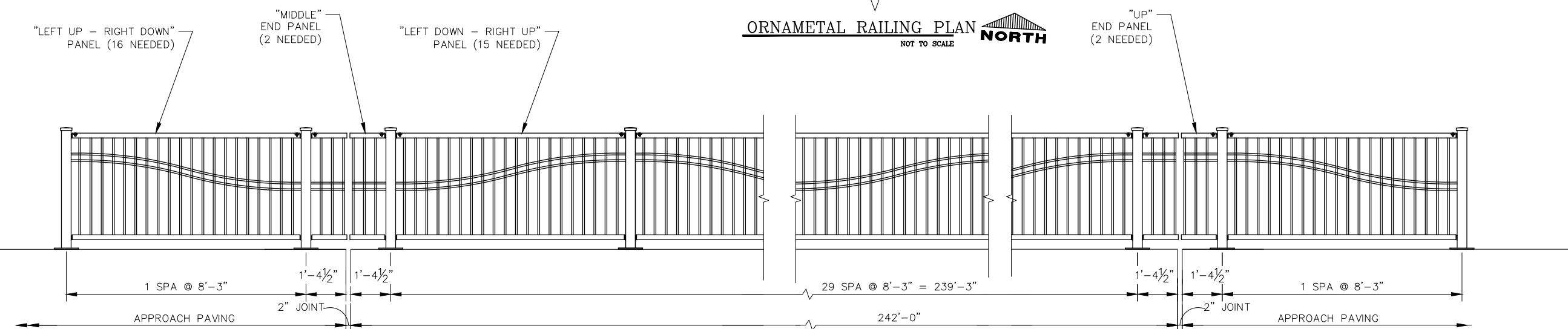
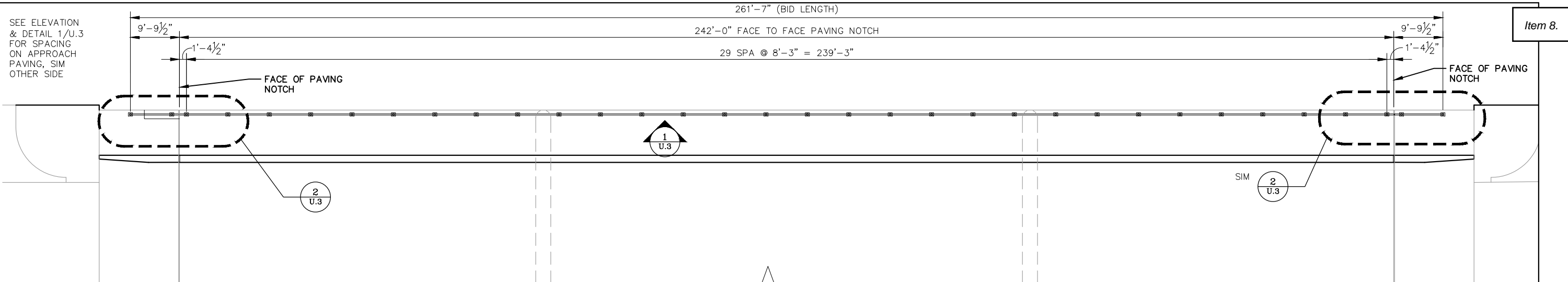


4 SECTION AT SOUTH WINGS
U.2 NOT TO SCALE

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK
Station: 10+14.50

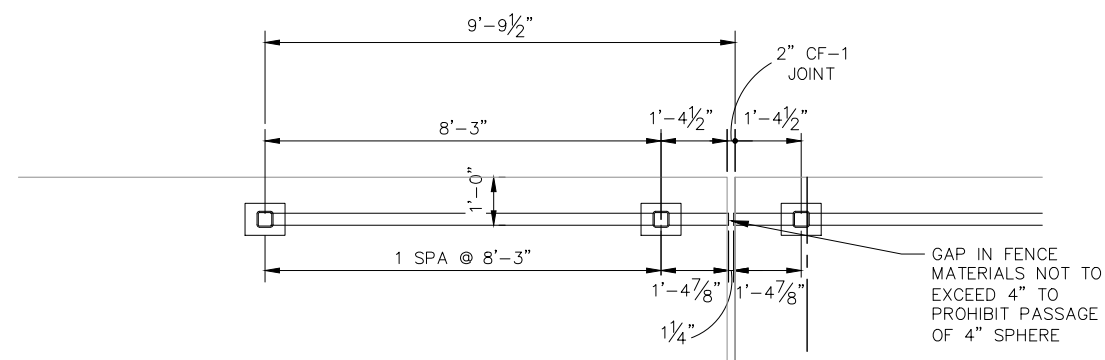
71'-0" END SPANS 97'-0" CENTER SPAN

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1 U.3 ORNAMETAL METAL RAILING ELEVATION
LOOKING NORTH FROM SIDEWALK SIDE

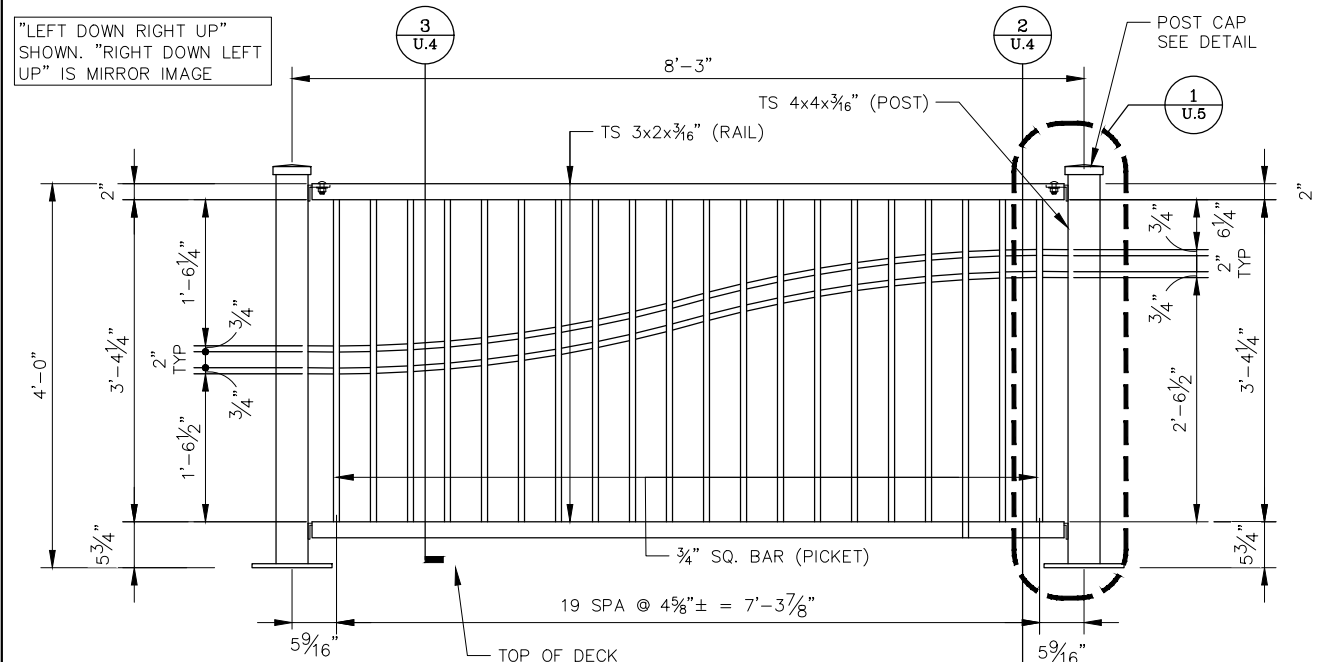
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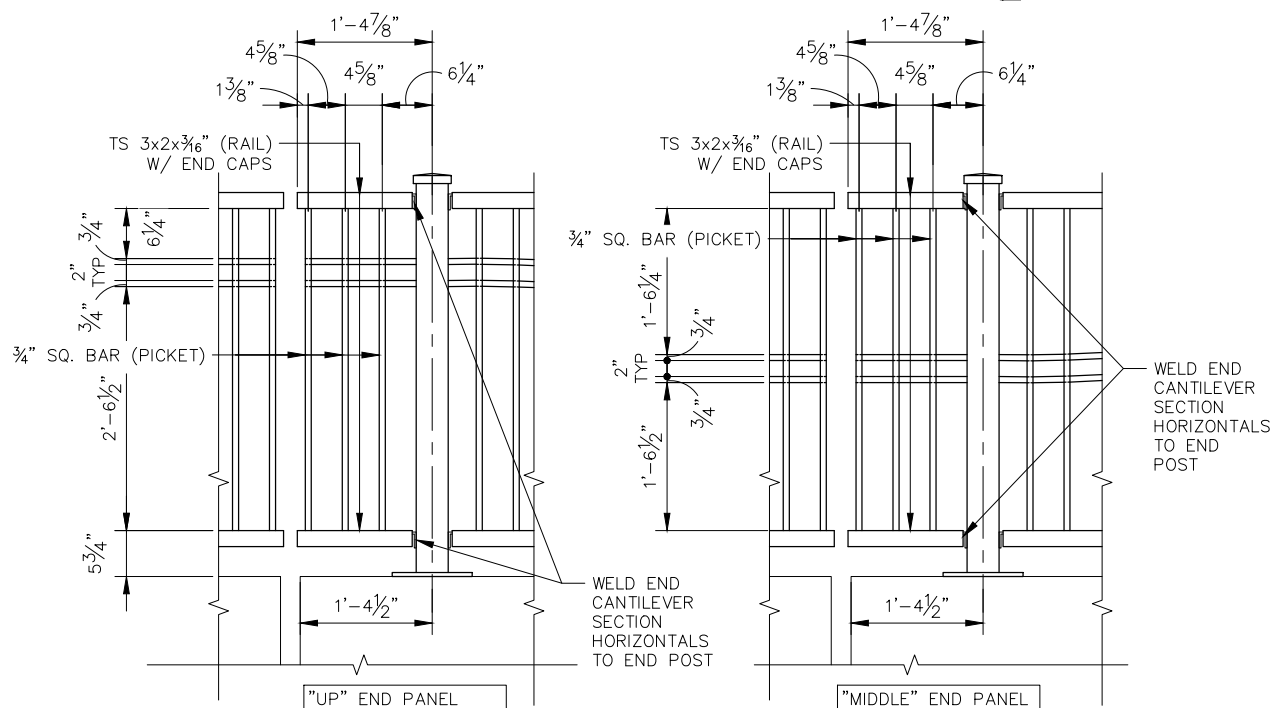
1 U.3 PLAN BLOWUP
AT APPROACH PAVING

NOT TO SCALE

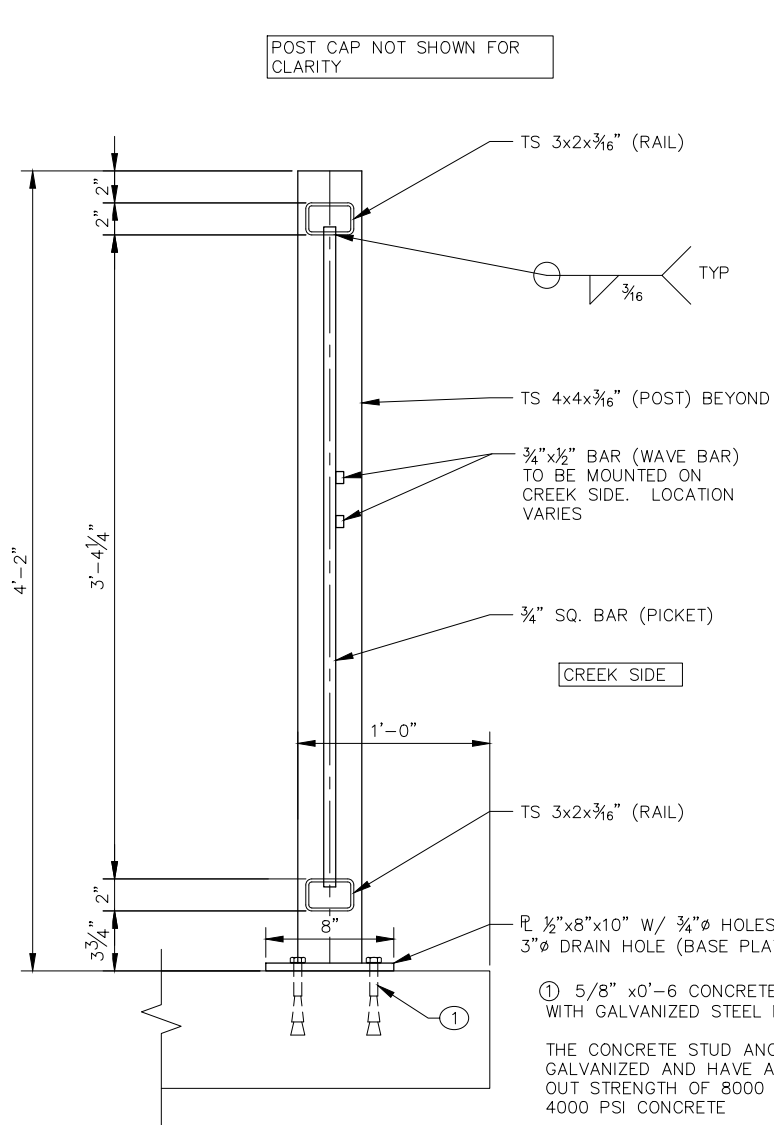
Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK
Station: 10+14.50
71'-0" END SPANS 97'-0" CENTER SPAN



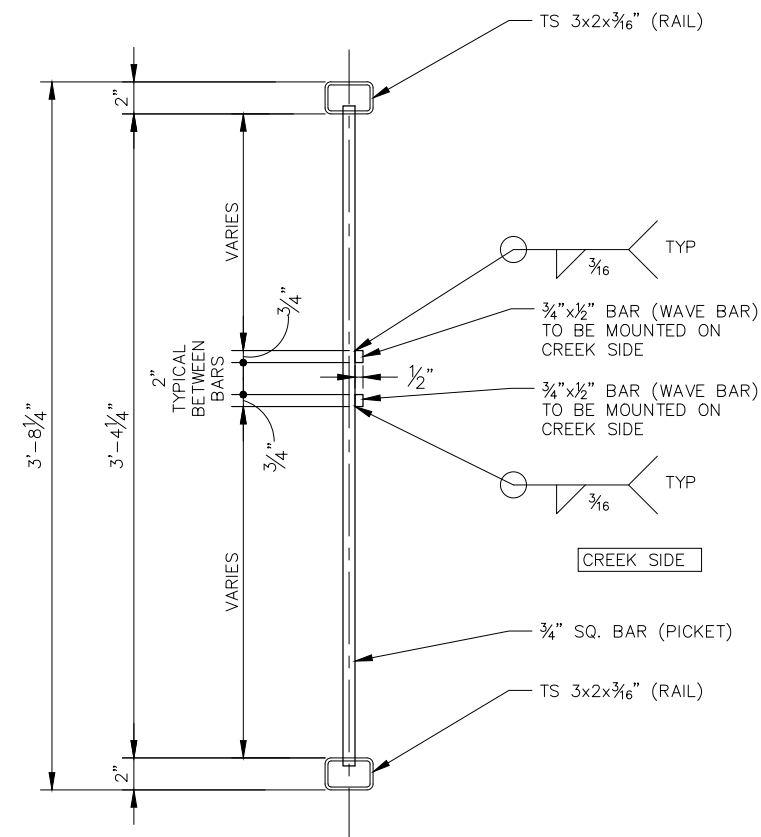
1
U.4 **TYPICAL ORNAMENTAL METAL RAILING SPAN**
LOOKING FROM SIDEWALK SIDE NOT TO SCALE



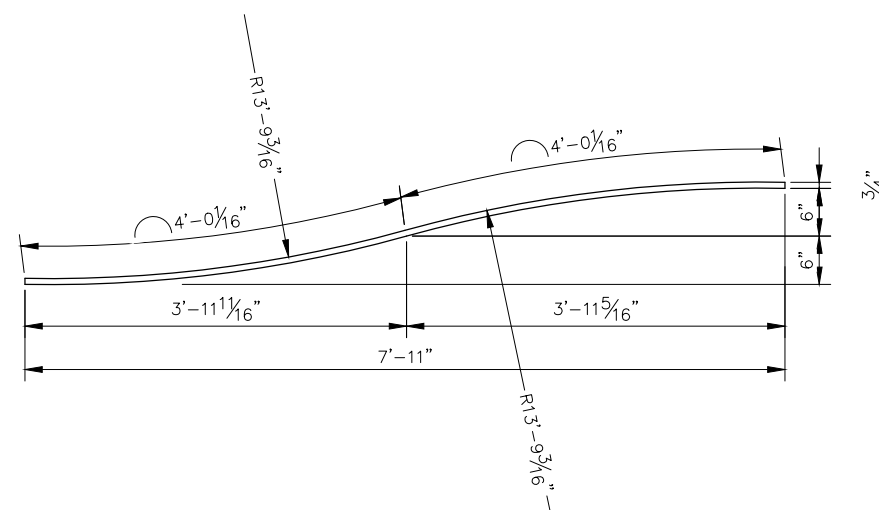
4
U.4 **TYP ORNAMENTAL METAL RAILING END**
NOT TO SCALE



2
U.4 **ORNAMENTAL METAL RAILING SECTION**
NOT TO SCALE



3
U.4 **ORNAMENTAL METAL RAILING SECTION**
NOT TO SCALE

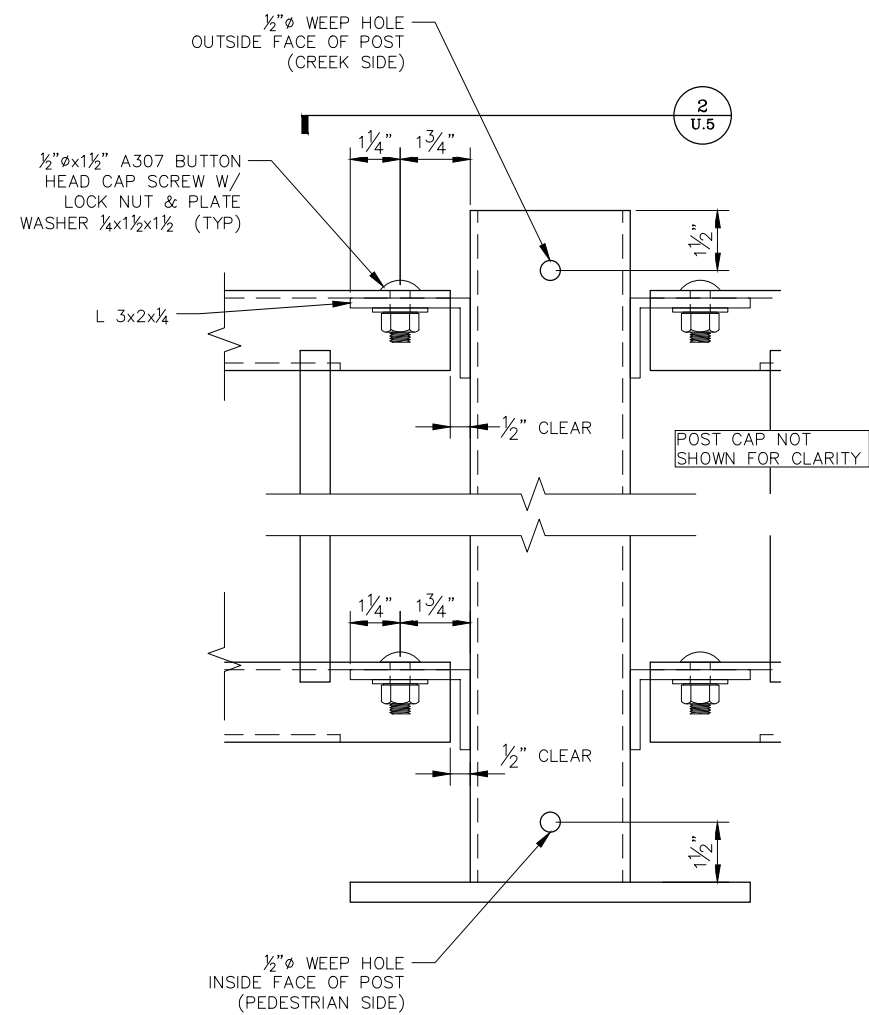


5
U.4 **WAVE BAR DETAIL**
NOT TO SCALE

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

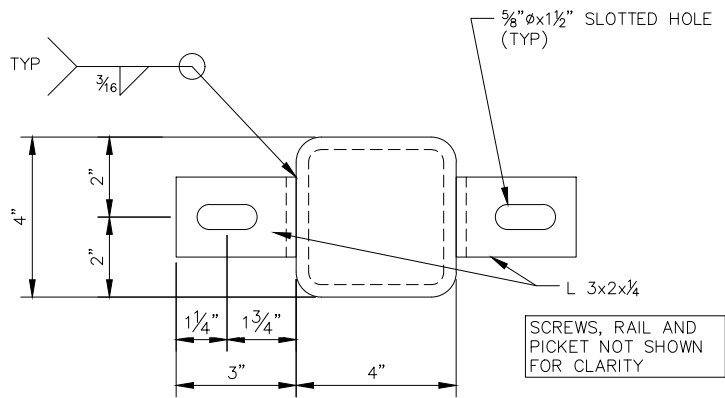
Station: 10+14.50

71'-0" END SPANS 97'-0" CENTER SPAN



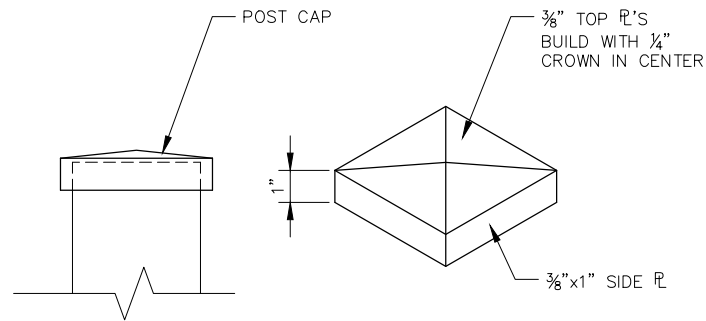
1
U.5

ANGLE ATTACHMENT DETAIL
TYP BOTH RAILINGS NOT TO SCALE



2
U.5

SECTION
TYP BOTH RAILINGS NOT TO SCALE



3
U.5

POST CAP
TYP BOTH RAILINGS NOT TO SCALE

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

Station: 10+14.50

71'-0" END SPANS 97'-0" CENTER SPAN

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RAILING GALVANIZE AND PAINTING SPECIFICATIONS

STEEL RAILING COMPONENTS SHALL BE ABRASIVE BLAST CLEANED TO A MINIMUM OF SSPC-SP6 "COMMERCIAL BLAST CLEANING" PRIOR TO HOT-DIP GALVANIZING. GALVANIZE COMPONENTS IN ACCORDANCE WITH ASTM A 123. DO NOT QUENCH OR APPLY CHROMATE CONVERSION COATINGS TO ANY GALVANIZED COMPONENTS THAT WILL RECEIVE PAINTING. FOLLOWING GALVANIZING, PAINT COMPONENTS IN ACCORDANCE WITH MATERIALS I.M. 568.

PREPARATION OF GALVANIZED SURFACES FOR PAINT SHALL BE IN ACCORDANCE WITH MATERIALS I.M. 568, APPENDIX F. COMPLETE "PAINT OVER GALVANIZED SURFACE TRAVEL LOG" IN APPENDIX E.

ALL COATING SHALL BE PERFORMED IN AN APPROVED SHOP IN ACCORDANCE WITH MATERIALS I.M. 568.

PAINT SYSTEM SHALL USE A THREE COAT FLUOROPOLYMER PAINT SYSTEM. APPROVED FLUOROPOLYMER PAINT SYSTEMS FOR THIS PROJECT ARE LISTED IN MATERIALS I.M. 482.09. STANDARD SPECIFICATION 2408.02.Q SHALL APPLY EXCEPT AS MODIFIED HEREIN.

THE PAINT SYSTEM SHALL CONSIST OF THE FOLLOWING:

PRIME COAT:

- a. APPLY A COAT OF THE ORGANIC ZINC RICH PAINT FROM THE APPROVED FLUOROPOLYMER PAINT SYSTEM TO ALL SURFACES AS SOON AS POSSIBLE AFTER SURFACE PREPARATION OF GALVANIZED SURFACE.
- b. APPLY THE PRIMER AS RECOMMENDED BY THE MANUFACTURER IN A SINGLE APPLICATION TO OBTAIN A DRY FILM THICKNESS (DFT) AS LISTED IN THE MANUFACTURER'S PRODUCT DATA SHEET FOR THE PRIMER MATERIAL. APPLY THE PRIMER ABOVE THE BLAST PROFILE, SO THAT A UNIFORM APPEARANCE IS OBTAINED AFTER THE COATING IS CURED.
- c. APPLY A STRIPE COAT BY BRUSH TO EDGES, WELDS, CREVICES, BOLT HEADS, AND OTHER SURFACE IRREGULARITIES WHEN APPLYING THE PRIMER COAT. THE STRIPE COAT MAY BE APPLIED TO THE SURFACE BY SPRAY AS LONG AS IT IS IMMEDIATELY AND THOROUGHLY WORKED INTO THESE AREAS BY BRUSH.
- d. ALLOW THE PRIME COAT TO CURE ACCORDING TO THE COATING MANUFACTURER'S RECOMMENDATIONS BEFORE THE INTERMEDIATE COAT IS APPLIED.
- e. PERFORM REPAIRS OR BUILD-UP OF THE PAINT FILM AS SOON AS POSSIBLE, AND NO LATER THAN 24 HOURS FROM THE INITIAL APPLICATION.
- f. COMPLETELY REBLAST AND REPAINT STEEL MEMBERS WITH COATING AREAS MEASURING LESS THAN THE MANUFACTURER'S MINIMUM RECOMMENDED DRY FILM THICKNESS THAT HAVE NOT BEEN CORRECTED WITHIN 24 HOURS.
- g. CORRECT, TO THE ENGINEER'S SATISFACTION, ALL DEFECTS IN APPLICATION SUCH AS RUNS, SAGS, MUD CRACKING, OVER-SPRAY, AND DRY SPRAY.
- h. EXCESSIVE COATING THICKNESS IS AS EQUALLY UNDESIRABLE AS UNACCEPTABLY THIN COATING THICKNESS, AND BOTH WILL BE SUFFICIENT CAUSE FOR REJECTION. EXCESSIVE THICKNESS WILL BE EVALUATED ON A CASE-BY-CASE BASIS IN CONSULTATION WITH THE COATING MANUFACTURER.

INTERMEDIATE COAT:

- a. SHOP APPLY THE INTERMEDIATE COAT OF THE APPROVED FLUOROPOLYMER PAINT SYSTEM TO ALL PRIMED SURFACES.

- b. APPLY THE INTERMEDIATE COAT AS RECOMMENDED BY THE MANUFACTURER IN A SINGLE APPLICATION TO OBTAIN A DRY FILM THICKNESS AS LISTED IN THE MANUFACTURER'S PRODUCT DATA SHEET FOR THE MATERIAL. APPLY THE INTERMEDIATE COAT OVER THE PRIMER, SO THAT A UNIFORM APPEARANCE IS OBTAINED AFTER THE COATING IS CURED. USE A COLOR THAT CONTRASTS WITH THE PRIMER AND TOP COAT.
- c. APPLY A STRIPE COAT BY BRUSH TO EDGES, WELDS, CREVICES, BOLT HEADS, AND OTHER SURFACE IRREGULARITIES WHEN APPLYING THE PRIMER COAT AND INTERMEDIATE SECOND COAT. THE STRIPE COAT MAY BE APPLIED TO THE SURFACE BY SPRAY AS LONG AS IT IS IMMEDIATELY AND THOROUGHLY WORKED INTO THESE AREAS BY BRUSH.
- d. ALLOW THE INTERMEDIATE COAT TO CURE ACCORDING TO THE COATING MANUFACTURER'S RECOMMENDATIONS BEFORE THE FINISH COAT IS APPLIED.

TOP COAT

- a. SHOP APPLY THE FLUOROPOLYMER TOP COAT OF THE APPROVED FLUOROPOLYMER PAINT SYSTEM TO ALL PAINTED SURFACES.
- b. APPLY THE TOP COAT AS RECOMMENDED BY THE MANUFACTURER IN A SINGLE APPLICATION TO OBTAIN A DRY FILM THICKNESS AS LISTED IN THE MANUFACTURER'S PRODUCT DATA SHEET FOR THE MATERIAL. APPLY THE TOP COAT OVER THE INTERMEDIATE COAT, SO THAT A UNIFORM APPEARANCE IS OBTAINED AFTER THE COATING IS CURED.
- c. APPLY A STRIPE COAT PRIOR TO FULL TOP COAT APPLICATION BY BRUSH TO EDGES, WELDS, CREVICES, BOLT HEADS, AND OTHER SURFACE IRREGULARITIES WHEN APPLYING THE PRIMER COAT AND INTERMEDIATE SECOND COAT. THE STRIPE COAT MAY BE APPLIED TO THE SURFACE BY SPRAY AS LONG AS IT IS IMMEDIATELY AND THOROUGHLY WORKED INTO THESE AREAS BY BRUSH.

SUBMIT PROPOSED PREPARATION METHODS AND PRODUCT DATA FOR ALL COATINGS PROPOSED FOR USE TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO APPLICATION. TOP COAT COLOR SHALL BE AMS-STD 27041 (BLACK) PER AMS STANDARD 595A. SUBMIT PAINT COLOR SAMPLE TO THE ENGINEER FOR APPROVAL PRIOR TO ORDERING MATERIALS.

HANDLING

PROTECT ALL PAINTED RAILING SURFACES FROM DAMAGE DURING SHIPPING, HANDLING, AND INSTALLATION.

REPAIRS

FOLLOWING RAILING INSTALLATION, REPAIR ANY DAMAGE TO THE PAINTING FINISH IN ACCORDANCE WITH THE COATING MANUFACTURER'S RECOMMENDATIONS. SUBMIT THE PAINTING MANUFACTURER'S WRITTEN FIELD REPAIR AND RECOATING PROCEDURES TO THE ENGINEER PRIOR TO TOUCH-UP OPERATIONS. FOLLOWING FINAL INSTALLATION AND TOUCH-UP PAINTING, THE FINISHED SURFACES SHALL BE UNIFORM IN COLOR, SHEEN, TEXTURE AND HIDING ACROSS EACH CONTINUOUS SURFACE AREA WHEN VIEWED IN NATURAL DAYLIGHT AT NORMAL VIEWING ANGLES AND FROM DISTANCES NOT LESS THAN 39 INCHES FROM SURFACE. COMPONENTS DEEMED UNACCEPTABLE BY THE ENGINEER SHALL BE REMOVED AND RETURNED TO AN APPROVED COATING SHOP, AND SHALL BE COMPLETELY STRIPPED AND RECOATED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AT NO ADDITIONAL COST TO THE PROJECT.

METHOD OF MEASUREMENT

- 1. PROTECTIVE COATINGS FOR ORNAMENTAL METAL RAILING AND STEEL PIPE PEDESTRIAN HANDRAILING, INCLUDING BOTH GALVANIZING AND PAINTING, SHALL NOT BE MEASURED SEPARATELY.

BASIS OF PAYMENT

- 1. PROTECTIVE COATINGS FOR ORNAMENTAL METAL RAILING AND STEEL PIPE PEDESTRIAN HANDRAILING WILL BE INCLUDED IN THE PRICE BID PER LINEAL FOOT FOR ORNAMENTAL METAL RAILING. PAYMENT WILL BE FULL COMPENSATION FOR ALL MATERIALS, EQUIPMENT AND LABOR REQUIRED TO SATISFACTORILY COMPLETE THE WORK.

RAILING NOTES:

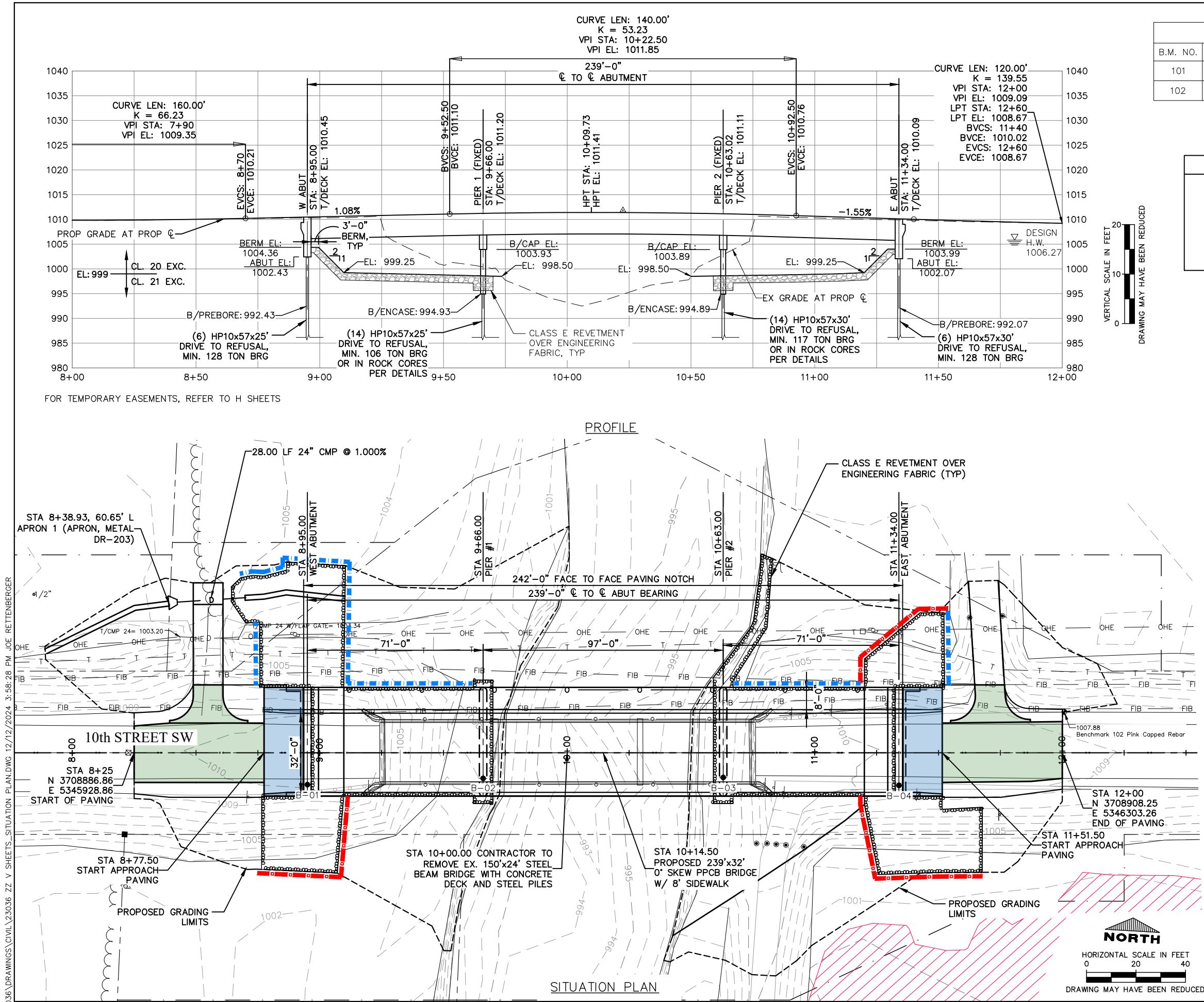
- 1. WELD ALL COMPONENTS WITH ½ INCH FILLET WELDS UNLESS NOTED OTHERWISE. GRIND WELDS AND CONNECTIONS AS REQUIRED TO PROVIDE A SMOOTH SURFACE, FREE OF BURRS.
- 2. RAILING MEMBERS SHALL COMPLY WITH ASTM A500 GR. C.
- 3. RAILING PLATES SHALL COMPLY WITH ASTM A572 GR. 50.
- 4. RAILING BOLTS SHALL COMPLY WITH ASTM A325 AND BE GALVANIZED AND PAINTED TO MATCH RAILING COMPONENTS U.N.O. FOR THE RAILING BOLTS SMALLER THAN ½" DIAMETER, ASTM A307 BOLTS MAY BE USED. OTHER RAILING NOTES AND REQUIREMENTS PER U AND V SHEETS SHALL STILL APPLY.
- 5. PROVIDE SUITABLE END CAPS FOR RAILINGS.
- 6. WELDING SHALL COMPLY WITH THE IOWA DOT STANDARD SPECIFICATIONS,, SECTION 2408.03.B.
- 7. FABRICATOR SHALL CONSULT WITH GALVANIZING FACILITY TO VERIFY PROPOSED RAIL SEGMENT LENGTHS CAN BE ACCOMPLISHED.
- 8. RAILING LAYOUT AND GEOMETRY SHALL BE FIELD VERIFIED PRIOR TO ORDERING MATERIALS OR INSTALLATION. IF CONTRACTOR ORDERS RAILING PRIOR TO FIELD VERIFICATION IT WILL BE AT THE CONTRACTOR'S RISK AT NO COST REPLACEMENT IF AS-BUILT LAYOUT DOES NOT MATCH DESIGN. SHOP DRAWINGS SHALL BE SUBMITTED SHOWING RAILING GEOMETRY, MATERIALS, AND QUANTITIES PER 1105.03 OF THE STANDARD SPECIFICATIONS.

Item 8.

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

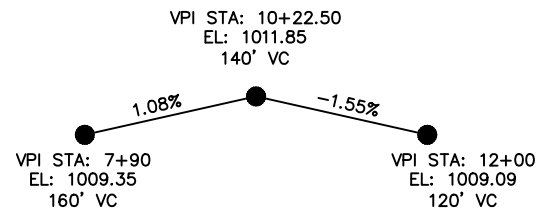
Station: 10+14.50

71'-0" END SPANS 97'-0" CENTER SPAN



BENCH MARKS			
B.M. NO.	ELEV.	DESCRIPTION	STATION AND OFFSET
101	1009.57	Benchmark 101 Pink Capped Rebar	7+73.90, 15.95' R
102	1007.88	Benchmark 102 Pink Capped Rebar	12+00.83, 16.50' L

LEGEND	
REVTMENT DETAIL 3/B.1 EXTENTS	
REVTMENT DETAIL 4/B.1 EXTENTS	
WETLANDS	



NOTES
TOP OF BRIDGE DECK AT CENTERLINE ROADWAY IS 0.03' BELOW THE PROFILE GRADE TO ACCOUNT FOR DECK CROSS SLOPE AND PARABOLIC PIER TYPE - ENCASED PILE BENT
CLASS E REVETMENT IS EMBEDDED.

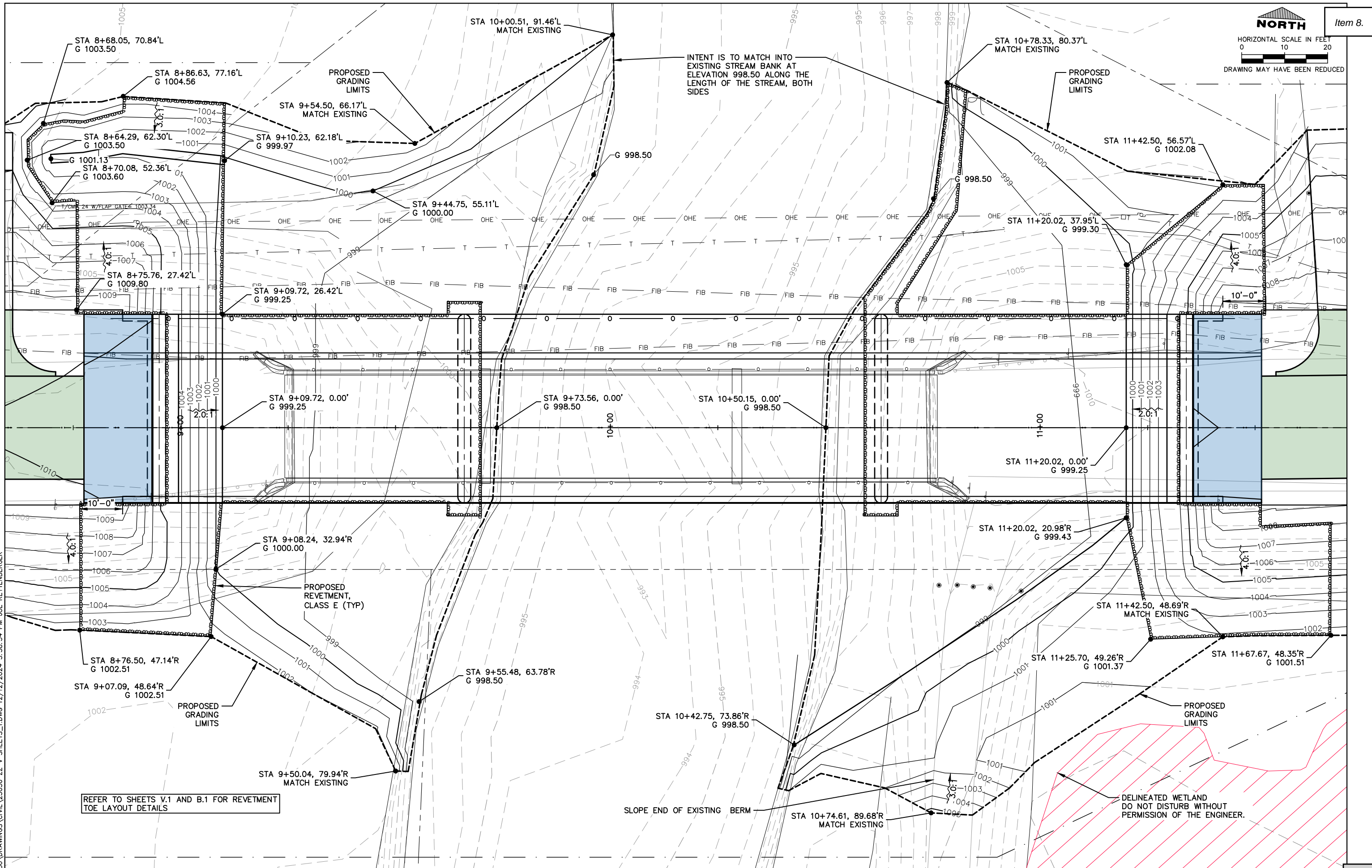
LOCATION
CITY OF OELWEIN, FAYETTE COUNTY
T91N R9W, JEFFERSON TWP.
SW 1/4 SEC 28
OVER OTTER CREEK
FHWA STRUCTURE NO. 8920
42.663750 N, -91.920260 E
TRAFFIC: 820 VPD (2021)

HYDRAULIC DATA			
DRAINAGE AREA	38.8	SQ. MI.	
MAIN CHANNEL SLOPE	9.5	FT./MI.	
DESIGN DISCHARGE	9290	CFS (100 YR)	
DESIGN HIGH WATER	1006.27	FT. ELEV (100 YR)	
REACH SLOPE (LOCAL)	7.9	FT./MI.	
BRIDGE FLOW AREA	1878	SQ. FT. (100 YR)	
DESIGN VELOCITY	5.0	FPS (100 YR)	
Q ₅₀	7900	CFS	NATURAL STAGE 1005.07 FT.
Q ₁₀₀	9290	CFS	NATURAL STAGE 1005.69 FT.
CALCULATED DESIGN SCOUR (100 YR) = ELEV.			982.0 FT.
Q _{OVERTOPPING}	10000	CFS	MIN. ROAD ELEV. 1006.07 FT.
Q ₅₀₀	13100	CFS	STAGE WITH BACKWATER 1007.70 FT.
CALCULATED CHECK SCOUR (500 YR) = ELEV.			983.0 FT.

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK
Station: 10+14.50
71'-0" END SPANS 97'-0" CENTER SPAN

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GENERAL BRIDGE NOTES:

IT IS THE INTENT OF THIS DESIGN TO CONSTRUCT A 239’–0”x44’–0” PPCB BRIDGE WITH A 0’ SKEW WITH SOLID BARRIER RAILS ALONG THE ROADWAY. THE BRIDGE CONSISTS OF A 32’–0” ROADWAY WITH A 8’–0” SIDEWALK ALONG THE NORTH EDGE. THE WINGS ARE SHORTENED AND DO NOT EXTEND ABOVE THE PAVING NOTCH TO FACILITATE THE APPROACH SLAB.

THESE BRIDGES ARE DESIGNED FOR HL–93 LOADING PLUS 20LBS. PER SQ.FT. OF ROADWAY FOR FUTURE WEARING SURFACE. SIX FEET OF APPROACH SLAB DEAD AND LIVE LOADS APPLIED TO ABUTMENTS.

THE FLOOR SLAB SHOWN INCLUDES ½” INTEGRAL WEARING SURFACE.

DESIGN STRESSES:

DESIGN STRESSES FOR THE FOLLOWING MATERIALS ARE IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, 8TH EDITION, SERIES OF 2017. REINFORCING STEEL IN ACCORDANCE WITH LRFD AASHTO SECTION 5, GRADE 60. CONCRETE IN ACCORDANCE WITH LRFD AASHTO SECTION 5, f’c – 4,000 PSI. FOR STANDARD PRESTRESSED CONCRETE BEAMS, SEE PPCB SHEETS.

SOUNDING AND TEST BORING DATA SHOWN ON THE PLANS WERE ACCUMULATED FOR DESIGNING AND ESTIMATING PURPOSES ONLY. THEIR APPEARANCE ON THE PLANS DOES NOT CONSTITUTE A GUARANTEE THAT CONDITIONS OTHER THAN THOSE INDICATED WILL NOT BE ENCOUNTERED.

ABUTMENT PILE DESIGN NOTES:

THE CONTRACT LENGTH OF 25 FEET FOR THE WEST ABUTMENT PILES AND 30 FEET FOR THE EAST ABUTMENT PILES IS BASED ON A NON–COHESIVE SOIL CLASSIFICATION, A TOTAL FACTORED AXIAL LOAD PER PILE (PU) OF 175 KIPS, AND A GEOTECHNICAL RESISTANCE FACTOR (PHI) OF 0.5 FOR SOIL AND 0.7 FOR ROCK END BEARING.

THE NOMINAL AXIAL BEARING RESISTANCE FOR CONSTRUCTION CONTROL WAS DETERMINED FROM A NON–COHESIVE SOIL CLASSIFICATION AND A GEOTECHNICAL RESISTANCE FACTOR (PHI) OF 0.5 FOR SOIL AND 0.7 FOR ROCK END BEARING. PILES ARE ASSUMED TO BE DRIVEN FROM A START ELEVATION AT THE BOTTOM OF PREBORE.

ABUTMENT PILE DRIVING NOTE:

THE REQUIRED NOMINAL AXIAL BEARING RESISTANCE FOR ABUTMENT PILES IS 128 TONS AT END OF DRIVE OR RETAP. THE PILE CONTRACT LENGTH SHALL BE DRIVEN AS PER PLAN UNLESS PILES REACH REFUSAL. IN NO CASE SHALL A PILE BE EMBEDDED LESS THAN 6 FEET INTO DENSE SANDY SOIL BELOW PREBORE WITH AN ADDITIONAL 2 FEET OF PENETRATION INTO BEDROCK. IF MINIMUM EMBEDMENT CANNOT BE ACHIEVED, CONTACT ENGINEER TO DETERMINE IF ROCK CORING WILL BE REQUIRED. CONSTRUCTION CONTROL REQUIRES A MODIFIED IOWA DOT ENR FORMULA.

PIER PILE DESIGN NOTES:

THE CONTRACT LENGTH OF 25 FEET FOR THE PIER 1 PILES AND 30 FEET FOR THE PIER 2 PILES IS BASED ON A NON–COHESIVE SOIL CLASSIFICATION, A TOTAL FACTORED AXIAL LOAD PER PILE (PU) OF 138 KIPS, AND A GEOTECHNICAL RESISTANCE FACTOR (PHI) OF 0.5 FOR SOIL AND 0.7 FOR ROCK END BEARING.

THE NOMINAL AXIAL BEARING RESISTANCE FOR CONSTRUCTION CONTROL WAS DETERMINED FROM A NON–COHESIVE SOIL CLASSIFICATION AND A GEOTECHNICAL RESISTANCE FACTOR (PHI) OF 0.5 FOR SOIL AND 0.7 FOR ROCK END BEARING. PILES ARE ASSUMED TO BE DRIVEN FROM A START ELEVATION AT THE BOTTOM OF ENCASEMENT. FOR PIER 1, THE DESIGN SCOUR (200–YEAR) WAS ASSUMED TO AFFECT THE UPPER 5 FEET OF EMBEDDED PILE LENGTH AND CAUSE 12 KIPS OF DRIVING RESISTANCE. FOR PIER 2, DESIGN SCOUR (200–YEAR) WAS ASSUMED TO AFFECT THE UPPER 11 FEET OF EMBEDDED PILE LENGTH AND CAUSE 30 KIPS OF DRIVING RESISTANCE.

PIER PILE DRIVING NOTE:

THE REQUIRED NOMINAL AXIAL BEARING RESISTANCE FOR PIER 1 PILES IS 106 TONS AND FOR PIER 2 PILES IS 117 TONS AT END OF DRIVE OR RETAP. THE PILE CONTRACT LENGTH SHALL BE DRIVEN AS PER PLAN UNLESS PILES REACH REFUSAL. SEE ROCK CORING DETAILS FOR PIER PILES. CONSTRUCTION CONTROL REQUIRES A MODIFIED IOWA DOT ENR FORMULA.

SUMMARY OF CONCRETE QUANTITIES	
LOCATION	STRUCTURAL CONCRETE
WEST ABUT. FOOTING	18.3
EAST ABUT. FOOTING	18.2
BRIDGE DECK **	355.5
(4) ABUTMENT WINGS	8.8
PIER 1 CAP & ENCASEMENT	47.1
PIER 2 CAP & ENCASEMENT	47.1
** INCLUDES ABUTMENT & PIER DIAPHRAGMS AND HAUNCHES	
TOTAL (CU. YDS.)	495.0

SUMMARY OF EPOXY COATED REINFORCING STEEL	
LOCATION	EPOXY REINFORCING STEEL
SUPERSTRUCTURE AND TWO ABUTMENTS	105341
(4) ABUTMENT WINGS	660
BARRIER RAILS	12064
PIER 1 ENCASEMENT & CAP	5133
PIER 2 ENCASEMENT & CAP	5133
TOTAL (LBS.)	128331

SUMMARY OF EXCAVATION		
LOCATION	CLASS 20 EXCAVATION	CLASS 21 EXCAVATION
WEST ABUTMENT	52	
EAST ABUTMENT	52	
PIER 1		53
PIER 2		53
TOTAL (CU. YDS.)	104	106

SUMMARY OF FOUNDATIONS					
LOCATION	SUBSTRUCTURE TYPE	PILE TYPE	NUMBER	LENGTH (L.F.)	TOTAL (L.F.)
WEST ABUTMENT	INTEGRAL ABUTMENT	HP10x57	6	25	150
EAST ABUTMENT	INTEGRAL ABUTMENT	HP10x57	6	30	180
PIER 1	ENCASED PILE BENT	HP10x57	14	25	350
PIER 2	ENCASED PILE BENT	HP10x57	14	30	420
TOTAL (LF)					1100

SUMMARY OF STRUCTURAL STEEL	
LOCATION	TOTAL (LBS.)
DIAPHRAGMS	4683.2
DECK DRAINS	1104.0
TOTL (LBS.)	5787.2

SUMMARY OF BEARINGS			
LOCATION	BEARING TYPE	NUMBER	ASSOCIATED BID ITEM
WEST ABUTMENT	3x3 BAR	5	INCIDENTAL ITEM
EAST ABUTMENT	3x3 BAR	5	INCIDENTAL ITEM
PIER 1	PLAIN NEOPRENE 1"	5	INCIDENTAL ITEM
PIER 2	PLAIN NEOPRENE 1"	5	INCIDENTAL ITEM

ROCK CORING NOTES:

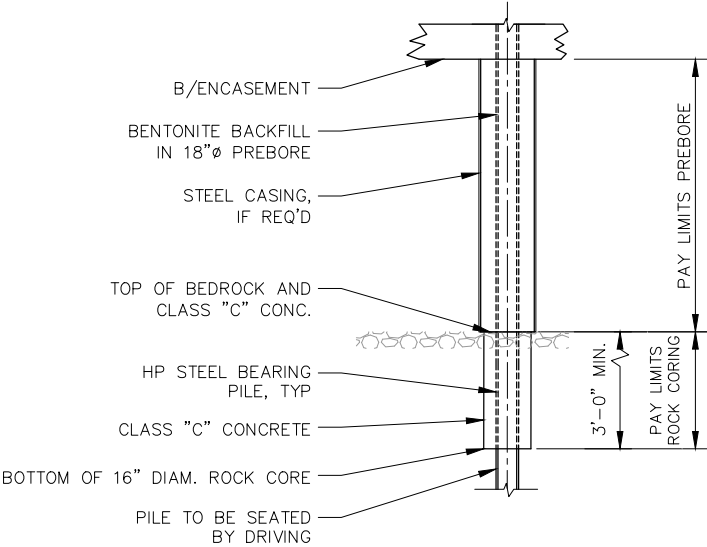
THE BRIDGE CONTRACTOR SHALL PREBORE HOLES FOR (4) PILES IN EACH PIER AS NOTED AND COMPLETE ROCK CORING. HOLES SHALL BE PREBORED AND ROCK CORING PERFORMED UNLESS BEDROCK ELEVATIONS VARY SIGNIFICANTLY FROM ANTICIPATED ELEVATIONS. NOTIFY THE ENGINEER PRIOR TO PREBORING AND ROCK CORING OPERATIONS SO THAT FIELD DEPTHS AND MEASUREMENTS CAN BE VERIFIED.

THE 18 INCH DIAMETER PREBORED HOLE IN THE SOIL SHALL EXTEND FROM THE BOTTOM OF THE PIER ENCASEMENTS TO THE TOP OF THE BEDROCK STRATUM AS SHOWN ON THE SPS SHEETS WHICH IS ANTICIPATED TO BE ELEVATION 990 AT THE WEST PIER AND 984 AT THE EAST PIER. THE 16 INCH DIAMETER ROCK SOCKET SHALL THEN BE CORED SO THAT THE BOTTOM OF THE SOCKET SHALL BE AT LEAST 3 FEET INTO BEDROCK. CONTRACTOR SHALL PROVIDE A SUITABLE CASING IF NEEDED TO MAINTAIN OPEN CORE HOLES. THE EQUIPMENT USED TO PERFORM THE ROCK CORING SHALL BE CAPABLE OF AUGURING THE ANTICIPATED BEDROCK MATERIALS. THE CONTRACTOR SHALL CLEAN THE BOTTOM OF THE ROCK SOCKET BEFORE INSERTING PILES OR PLACING CONCRETE.

SEAT THE PILING IN THE BEDROCK BY DRIVING IT TO THE TARGET DRIVING RESISTANCE. THE NUMBER OF HAMMER BLOWS SHALL BE LIMITED TO PREVENT DAMAGE TO THE PILING. THE SOCKET SHALL BE BACKFILLED WITH 3 FEET OF CLASS "C" STRUCTURAL CONCRETE BEFORE OR AFTER DRIVING PILES. CONCRETE PLACED BEFORE PILES ARE DRIVEN SHALL REMAIN PLASTIC UNTIL PILE DRIVING IS COMPLETE. RETARDER MAY BE REQUIRED AS DIRECTED BY THE ENGINEER. PILES SHALL BE BRACED IN THE CORRECT POSITION UNTIL CONCRETE HAS REACHED 4 KSI COMPRESSIVE STRENGTH.

THE WEST PIER 1 QUANTITIES ASSUME 4.9 FEET OF PREBORE PLUS 3.0 FEET OF ROCK CORING FOR EACH OF THE (4) NOTED PILES. THE EAST PIER 2 QUANTITIES ASSUME 10.9 FEET OF PREBORE PLUS 3.0 FEET OF ROCK CORING FOR EACH OF THE (4) NOTED PILES.

IF BEDROCK IS NOT ENCOUNTERED ABOVE ELEVATION 972, THEN NO ADDITIONAL PREBORING IN THE SOIL IS REQUIRED AND NO "ROCK CORING" QUANTITY SHALL BE MEASURED FOR PAYMENT, AND THE PILE SHALL BE DRIVEN TO THE TARGET DRIVING RESISTANCE. THE LENGTH OF PREBORING SHALL BE MEASURED AND PAID FOR AT THE PRICE BID FOR "PREBORED HOLES" INSTEAD OF "ROCK CORING". PREBORED HOLES SHALL BE FILLED WITH SATURATED SAND IF ROCK CORING IS NOT PERFORMED TO Laterally SUPPORT THE PILING.

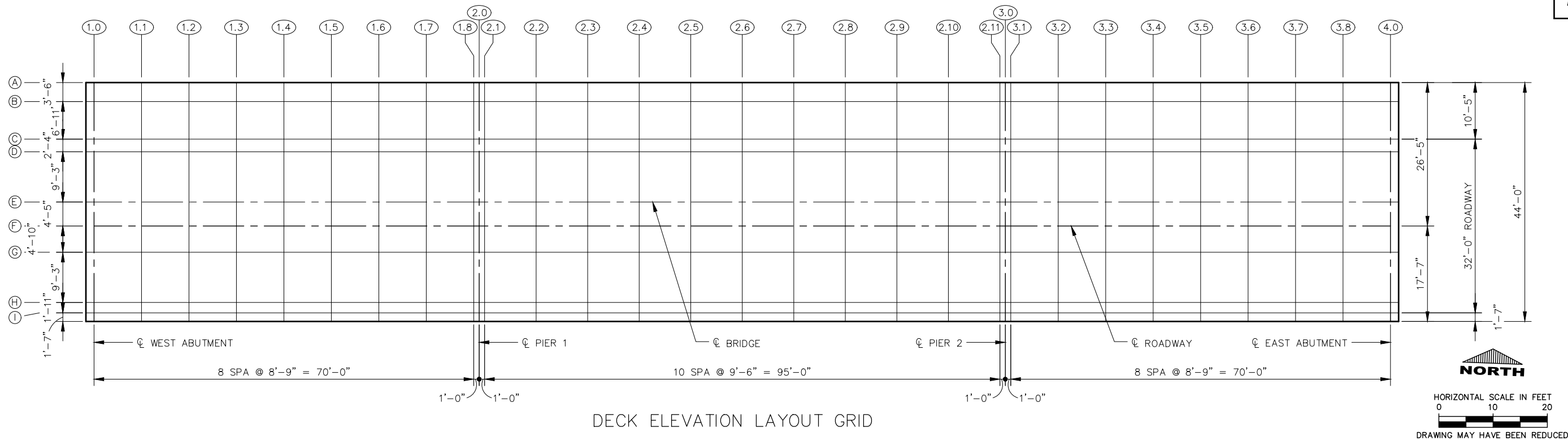


PILE ROCK CORE

Design For
239’ x 32’ 0” SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

Station: 10+14.50

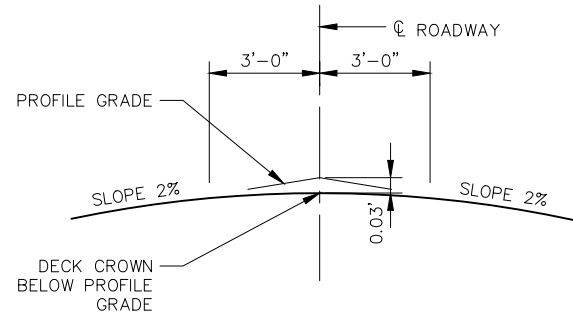
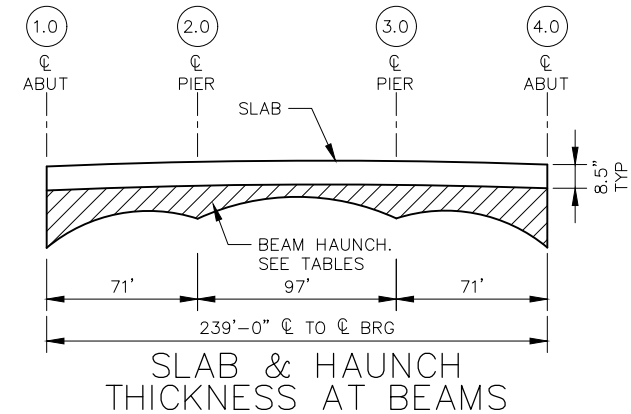
71’–0” END SPANS 97’–0” CENTER SPAN



DECK ELEVATION LAYOUT GRID

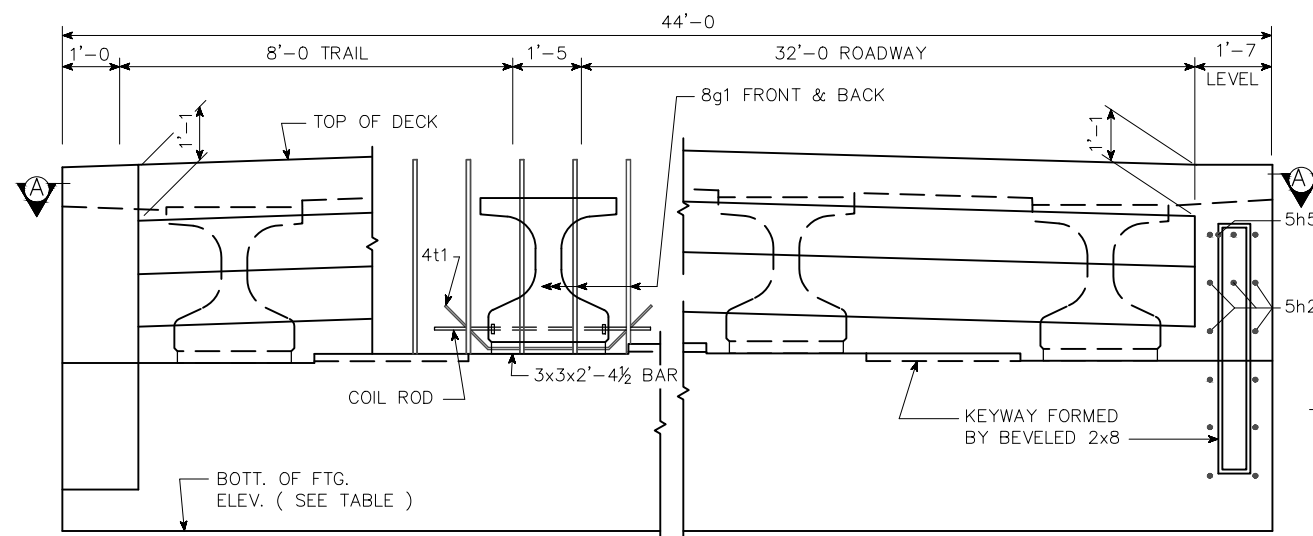
GRID LINE		LINE 1.0	LINE 1.1	LINE 1.2	LINE 1.3	LINE 1.4	LINE 1.5	LINE 1.6	LINE 1.7	LINE 1.8	LINE 2.0	LINE 2.1	LINE 2.2	LINE 2.3	LINE 2.4	LINE 2.5	LINE 2.6	LINE 2.7	LINE 2.8	LINE 2.9	LINE 2.10	LINE 2.11	LINE 3.0	LINE 3.1	LINE 3.2	LINE 3.3	LINE 3.4	LINE 3.5	LINE 3.6	LINE 3.7	LINE 3.8	LINE 4.0
ALL BEAMS	HAUNCH, INCHES	2.00	1.45	0.96	0.60	0.39	0.35	0.45	0.66	0.80		1.00	1.25	1.37	1.40	1.39	1.35	1.30	1.23	1.11	0.91	0.57		0.33	0.47	0.52	0.51	0.53	0.70	1.03	1.48	2.00
	HAUNCH, FEET	0.17	0.12	0.08	0.05	0.03	0.03	0.04	0.06	0.07		0.08	0.10	0.11	0.12	0.12	0.11	0.11	0.10	0.09	0.08	0.05		0.03	0.04	0.04	0.04	0.04	0.06	0.09	0.12	0.17
EDGE LINE A	TOP OF DECK	1010.00	1010.10	1010.19	1010.28	1010.38	1010.47	1010.57	1010.66	1010.74	1010.75	1010.76	1010.82	1010.88	1010.91	1010.93	1010.93	1010.91	1010.88	1010.82	1010.76	1010.67	1010.66	1010.65	1010.56	1010.44	1010.32	1010.18	1010.05	1009.91	1009.78	1009.64
EDGE LINE A	EDGE FORM ELEV.	1010.00	1010.14	1010.27	1010.39	1010.50	1010.58	1010.65	1010.71	1010.74		1010.76	1010.93	1011.07	1011.17	1011.24	1011.25	1011.22	1011.14	1011.02	1010.86	1010.67		1010.65	1010.60	1010.53	1010.43	1010.30	1010.16	1010.00	1009.82	1009.64
BEAM LINE B	TOP OF DECK	1010.06	1010.15	1010.24	1010.34	1010.43	1010.53	1010.62	1010.71	1010.79	1010.80	1010.81	1010.88	1010.93	1010.96	1010.98	1010.98	1010.96	1010.93	1010.88	1010.81	1010.72	1010.71	1010.70	1010.61	1010.50	1010.37	1010.24	1010.10	1009.96	1009.83	1009.69
BEAM LINE B	BLH ELEV.	1009.35	1009.49	1009.62	1009.74	1009.84	1009.93	1009.99	1010.05	1010.08		1010.10	1010.27	1010.41	1010.52	1010.58	1010.60	1010.56	1010.48	1010.36	1010.20	1010.02		1010.00	1009.95	1009.87	1009.77	1009.65	1009.50	1009.34	1009.17	1008.98
GUTTER LINE C	TOP OF DECK	1010.16	1010.25	1010.35	1010.44	1010.54	1010.63	1010.72	1010.82	1010.90	1010.91	1010.91	1010.98	1011.03	1011.07	1011.08	1011.08	1011.07	1011.03	1010.98	1010.91	1010.83	1010.82	1010.81	1010.71	1010.60	1010.48	1010.34	1010.20	1010.07	1009.93	1009.80
BEAM LINE D	TOP OF DECK	1010.21	1010.30	1010.39	1010.49	1010.58	1010.68	1010.77	1010.86	1010.94	1010.95	1010.96	1011.03	1011.08	1011.11	1011.13	1011.13	1011.11	1011.08	1011.03	1010.96	1010.88	1010.87	1010.86	1010.76	1010.65	1010.52	1010.39	1010.25	1010.12	1009.98	1009.84
BEAM LINE D	BLH ELEV.	1009.50	1009.64	1009.77	1009.89	1009.99	1010.08	1010.15	1010.20	1010.24		1010.25	1010.42	1010.56	1010.67	1010.73	1010.75	1010.71	1010.63	1010.51	1010.35	1010.17		1010.15	1010.10	1010.02	1009.92	1009.80	1009.65	1009.49	1009.32	1009.13
BEAM LINE E	TOP OF DECK	1010.39	1010.48	1010.58	1010.67	1010.77	1010.86	1010.96	1011.05	1011.13	1011.14	1011.15	1011.21	1011.26	1011.30	1011.31	1011.31	1011.30	1011.26	1011.21	1011.14	1011.06	1011.05	1011.04	1010.94	1010.83	1010.71	1010.57	1010.44	1010.30	1010.16	1010.03
BEAM LINE E	BLH ELEV.	1009.68	1009.82	1009.95	1010.07	1010.18	1010.26	1010.33	1010.39	1010.42		1010.44	1010.61	1010.75	1010.85	1010.92	1010.93	1010.90	1010.82	1010.70	1010.54	1010.35		1010.33	1010.28	1010.21	1010.11	1009.98	1009.84	1009.68	1009.50	1009.32
CENTERLINE F	TOP OF DECK	1010.45	1010.54	1010.64	1010.73	1010.83	1010.92	1011.01	1011.11	1011.19	1011.20	1011.20	1011.27	1011.32	1011.36	1011.37	1011.37	1011.36	1011.32	1011.27	1011.20	1011.12	1011.11	1011.10	1011.00	1010.89	1010.77	1010.63	1010.49	1010.36	1010.22	1010.09
BEAM LINE G	TOP OF DECK	1010.38	1010.48	1010.57	1010.66	1010.76	1010.85	1010.95	1011.04	1011.12	1011.13	1011.14	1011.20	1011.26	1011.29	1011.31	1011.31	1011.29	1011.26	1011.20	1011.14	1011.05	1011.04	1011.03	1010.94	1010.82	1010.70	1010.56	1010.43	1010.29	1010.16	1010.02
BEAM LINE G	BLH ELEV.	1009.67	1009.81	1009.95	1010.06	1010.17	1010.25	1010.32	1010.38	1010.41		1010.43	1010.60	1010.74	1010.85	1010.91	1010.92	1010.89	1010.81	1010.69	1010.53	1010.34		1010.32	1010.27	1010.20	1010.10	1009.97	1009.83	1009.67	1009.49	1009.31
BEAM LINE H	TOP OF DECK	1010.20	1010.29	1010.39	1010.48	1010.57	1010.67	1010.76	1010.85	1010.94	1010.94	1010.95	1011.02	1011.07	1011.10	1011.12	1011.12	1011.10	1011.07	1011.02	1010.95	1010.87	1010.86	1010.85	1010.75	1010.64	1010.51	1010.38	1010.24	1010.11	1009.97	1009.83
BEAM LINE H	BLH ELEV.	1009.49	1009.63	1009.76	1009.88	1009.98	1010.07	1010.14	1010.19	1010.23		1010.24	1010.41	1010.56	1010.66	1010.72	1010.74	1010.71	1010.63	1010.50	1010.35	1010.16		1010.14	1010.09	1010.01	1009.91	1009.79	1009.64	1009.48	1009.31	1009.13
GUTTER LINE I	TOP OF DECK	1010.16	1010.25	1010.35	1010.44	1010.54	1010.63	1010.72	1010.82	1010.90	1010.91	1010.91	1010.98	1011.03	1011.07	1011.08	1011.08	1011.07	1011.03	1010.98	1010.91	1010.83	1010.82	1010.81	1010.71	1010.60	1010.48	1010.34	1010.20	1010.07	1009.93	1009.80
GUTTER LINE I	EDGE FORM ELEV.	1010.16	1010.30	1010.43	1010.55	1010.65	1010.74	1010.81	1010.86	1010.90		1010.91	1011.08	1011.23	1011.33	1011.39	1011.41	1011.38	1011.30	1011.17	1011.02	1010.83		1010.81	1010.76	1010.68	1010.58	1010.46	1010.31	1010.15	1009.98	1009.80

BLH = BEAM LINE HAUNCH ELEVATION = TOP OF DECK - SLAB THICKNESS + DL DEFLECTION = BOTTOM OF SLAB ELEVATION BEFORE DECK PLACEMENT
EDGE FORM ELEV. = TOP OF DECK ELEVATION AT EDGE + DL DEFLECTION

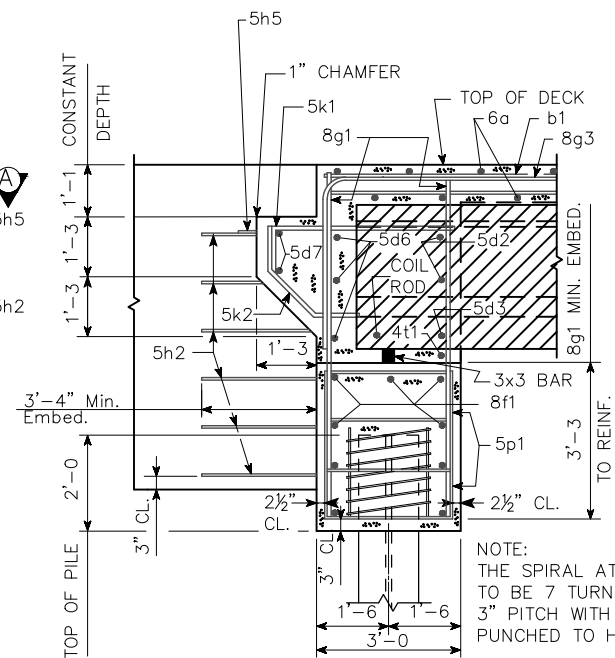


CROWN TEMPLATE

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK
Station: 10+14.50
71'-0" END SPANS 97'-0" CENTER SPAN

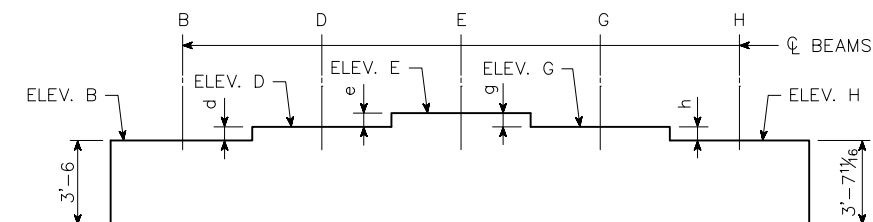


PART REAR ELEVATION AT ABUTMENT
(LOOKING UP STATION)

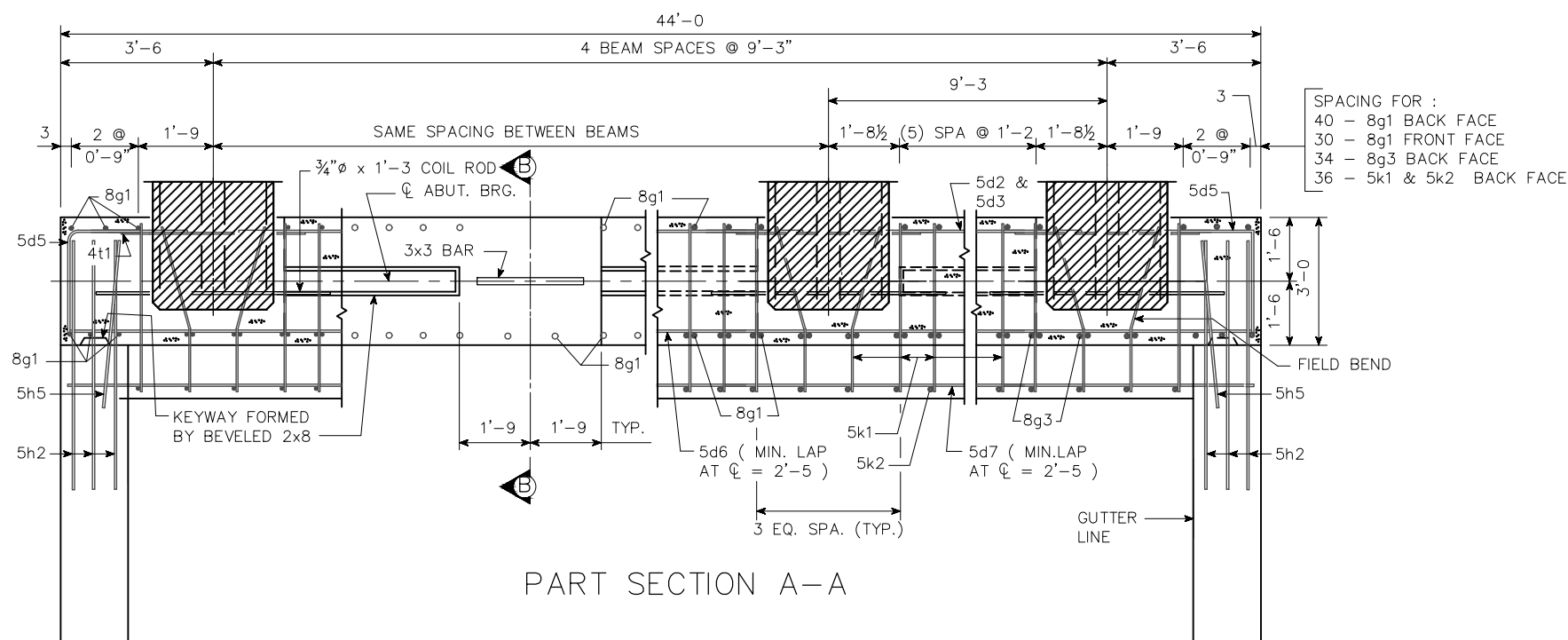


PART SECTION B-B

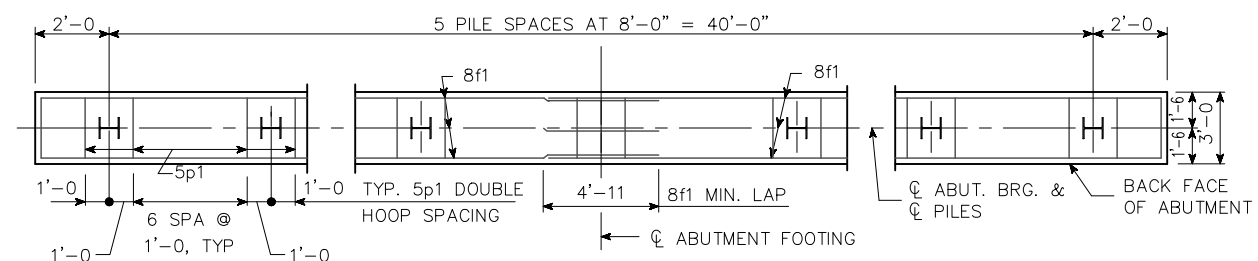
ABUTMENT BEARING ELEVATIONS						
	ELEV. B	ELEV. D	ELEV. E	ELEV. G	ELEV. H	B/FTG
WEST ABUT	1005.93	1006.08	1006.27	1006.26	1006.07	1002.43
STEP		1 3/4	2 1/4	1/8	2 1/4	
EAST ABUT	1005.57	1005.72	1005.90	1005.89	1005.71	1002.07
STEP		1 3/4	2 1/4	1/8	2 1/4	



ABUTMENT STEP DIAGRAM
(LOOKING UP STATION)



PART SECTION A-A



ABUTMENT PILE PLAN

ABUTMENT NOTES:

MINIMUM CLEAR DISTANCE FROM FACE OF CONCRETE TO NEAR
REINFORCING BAR IS TO BE 2" UNLESS OTHERWISE NOTED OR SHOWN.
IF NECESSARY TO PREVENT DAMAGE TO THE END OF THE BRIDGE
DECK OR BACKWALL FROM CONSTRUCTION EQUIPMENT, AN APPROPRIATE
METHOD OF PROTECTION APPROVED BY THE ENGINEER SHALL BE
PROVIDED BY THE BRIDGE CONTRACTOR AT NO EXTRA COST TO THE STATE.

ABUTMENT CONCRETE QUANTITY	
LOCATION	QUANTITY
WEST ABUTMENT FOOTING	18.3
EAST ABUTMENT FOOTING	18.2
TOTAL (CU. YDS.)	36.5

NOTE: CONCRETE QUANTITIES ARE INCLUDED ON THE SUMMARY QUANTITIES SHEET.

NOTE:
6 - HP 10x57 STEEL BEARING PILING
REQUIRED AT EACH ABUTMENT.

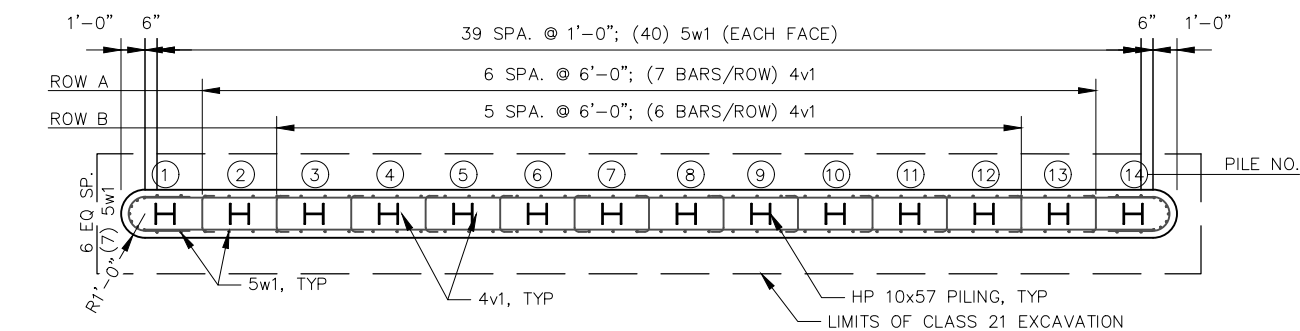
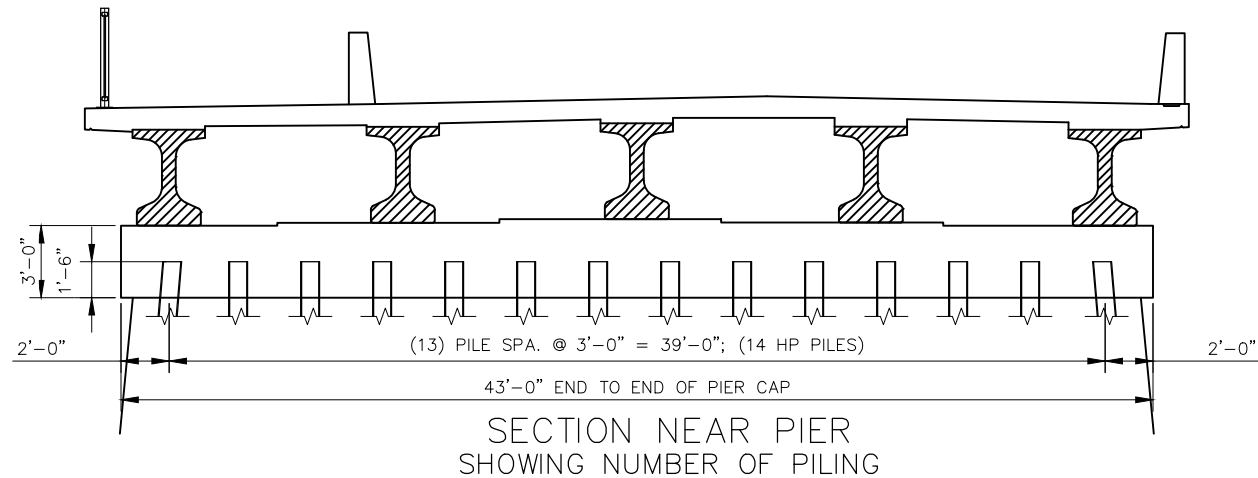
NOTE: BARRIER RAIL NOT SHOWN IN DETAILS.

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

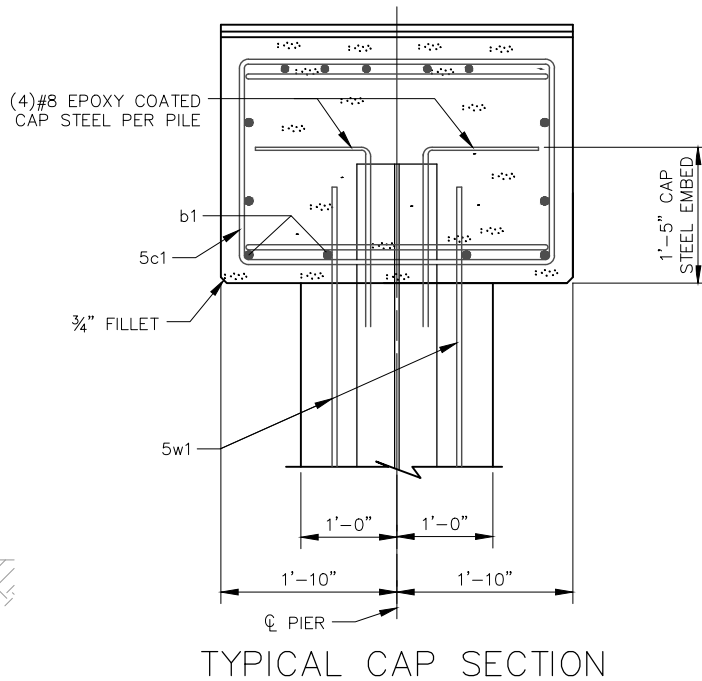
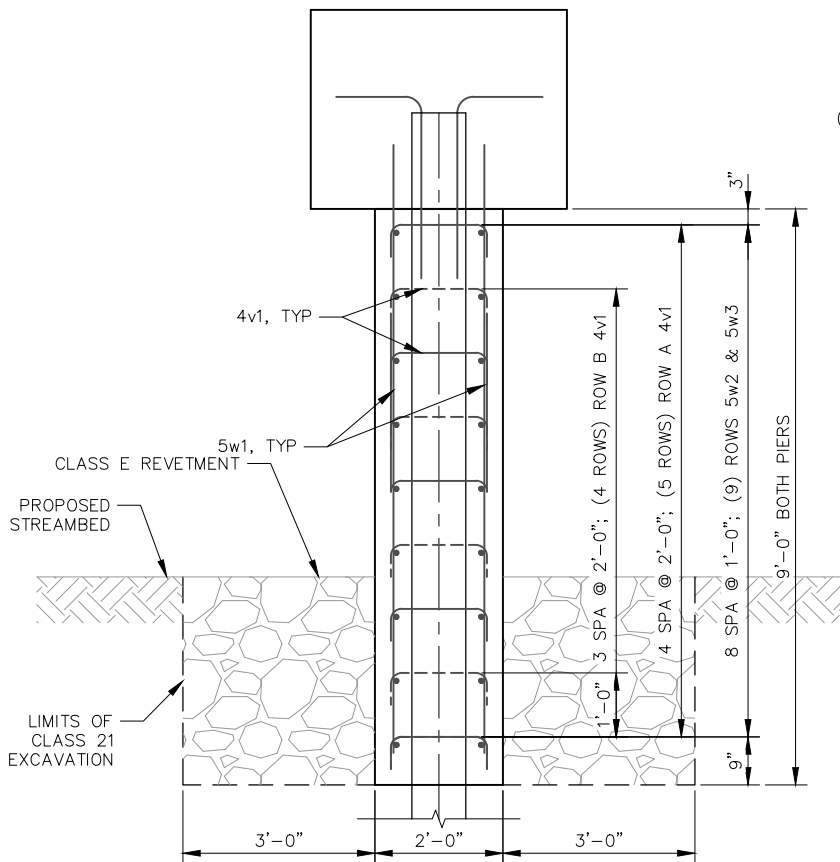
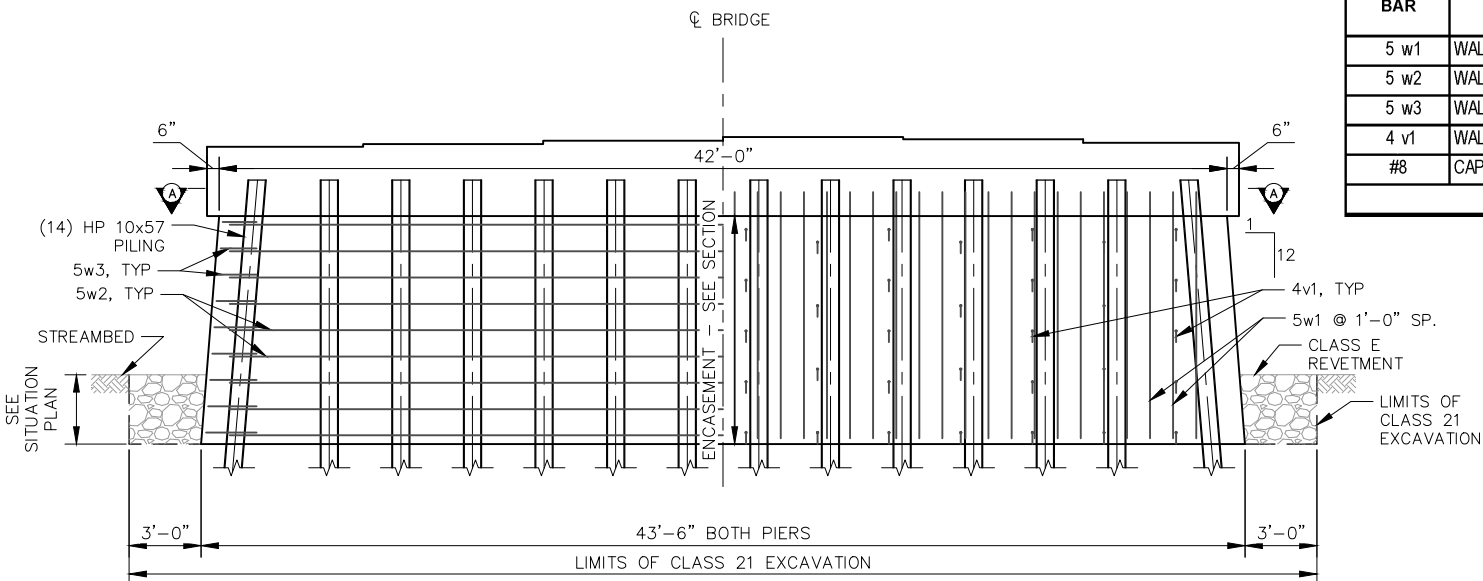
Station: 10+14.50

71'-0" END SPANS 97'-0" CENTER SPAN

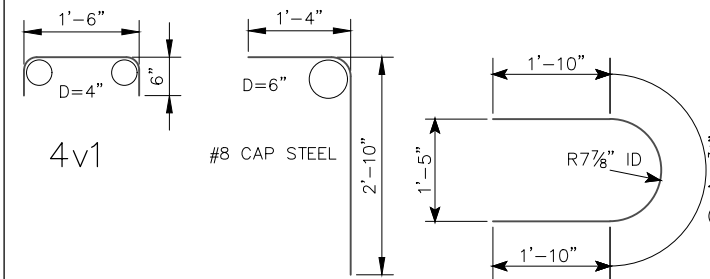
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NOTE: INSTALL PILE NUMBERS 2, 6, 9, AND 13 IN ROCK CORES PER "PILE ROCK CORE" DETAILS.



BENT BAR DETAILS



NOTE: DIMENSIONS ARE OUT TO OUT. D = PIN DIAMETER

REINFORCING BAR LIST - ONE SOLID ENCASED PILE BENT PIER					
BAR	LOCATION	SHAPE	NO.	LENGTH ft. - in.	WEIGHT
5 w1	WALL VERTICAL		94	9'-9	956
5 w2	WALL HORIZONTAL, VARIES 40'-0" to 41'-4"		18	VARIES	763
5 w3	WALL HORIZONTAL - ENDS		18	5'-10	110
4 v1	WALL TIES		59	2'-6	99
#8	CAP STEEL		56	4'-2	623
TOTAL EPOXY REINFORCING, ONE PIER, LB					2551

PIER ELEVATIONS

LOCATION	B/CAP	B/ENCASEMENT
PIER 1	1003.93	994.93
PIER 2	1003.89	994.89

ESTIMATED QUANTITIES— ONE ENCASED PIER

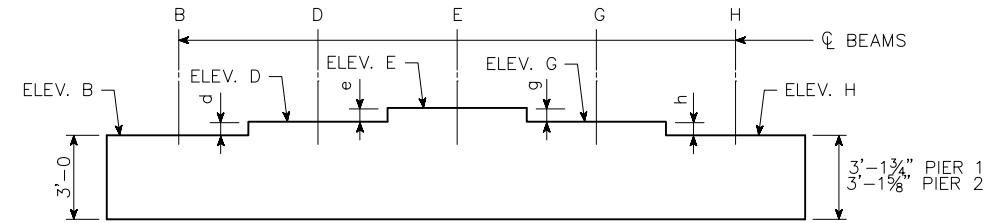
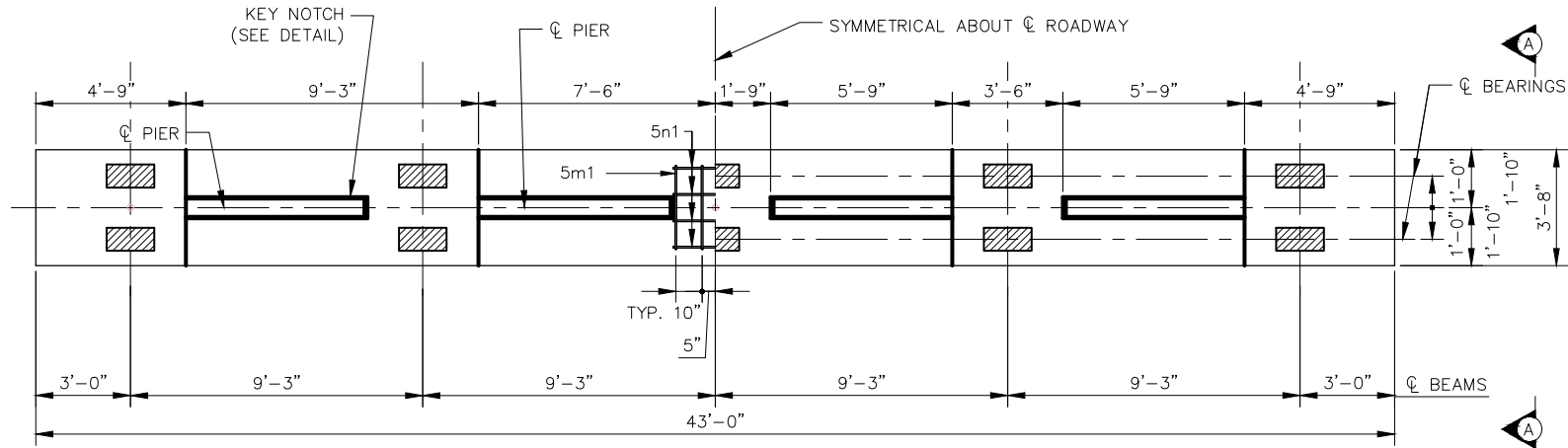
ITEM	UNIT
STRUCTURAL CONCRETE (BRIDGE)	28.2 C.Y.
EPOXY REINFORCING STEEL	2551 LB
CLASS 21 EXCAVATION	53 C.Y.

Δ SEE V.7 FOR PIER CAP CONCRETE AND REINFORCING QUANTITIES

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

Station: 10+14.50

71'-0" END SPANS 97'-0" CENTER SPAN

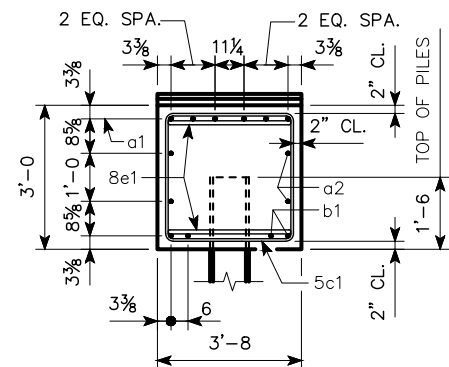
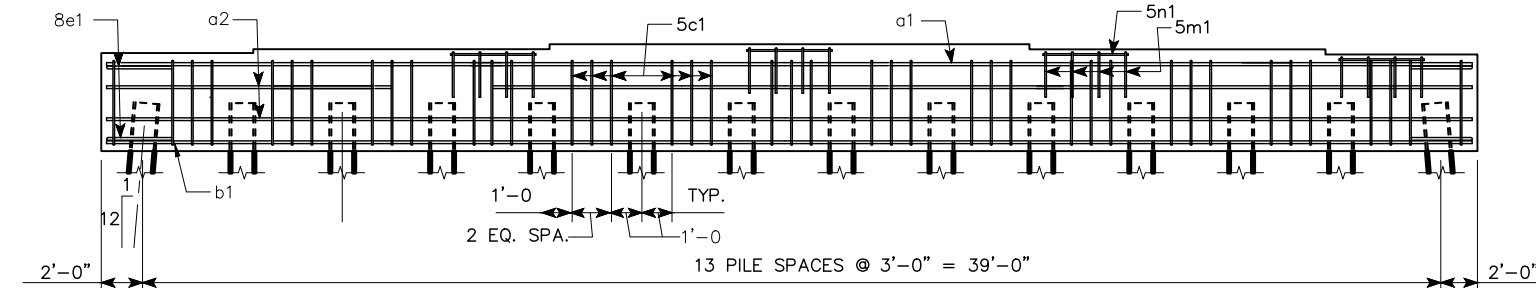


PIER STEP DIAGRAM
(LOOKING UP STATION)

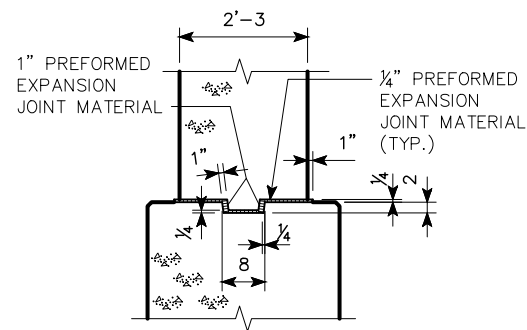
PIER BEAM BEARING ELEVATIONS					
	ELEV. B	ELEV. D	ELEV. E	ELEV. G	ELEV. H
PIER 1	1006.93	1007.09	1007.27	1007.26	1007.08
STEP		1 13/16	2 1/4	1/8	2 1/4
PIER 2	1006.89	1007.04	1007.22	1007.21	1007.03
STEP		1 13/16	2 1/4	1/8	2 1/4

PIER STRUCTURE ELEVATIONS				
	B/FTG.	B/CAP	H, FT.	COLUMN
PIER 1	994.93	1003.93	12.0	9.00
PIER 2	994.89	1003.89	12.0	9.00

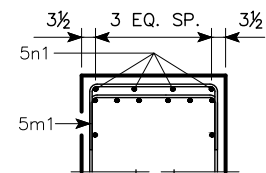
REINFORCING BAR LIST - ONE PILE CAP					
BAR	LOCATION	SHAPE	NO.	LENGTH ft. - in.	WEIGHT
9 a1	PILE CAP HORIZ., TOP	————	6	42' -8	870
8 a2	PILE CAP HORIZ., SIDES	————	4	42' -8	456
8 b1	PILE CAP HORIZ., BOT.	————	4	42' -8	456
5 c1	PILE CAP HOOPS	⎓	41	13' -0	556
8 e1	PILE CAP HORIZ., AT ENDS	⎓	4	8' -9	93
5 m1	PILE CAP HORIZ., AT ENDS	⎓	16	6' -4	106
5 n1	PILE CAP HORIZ., AT ENDS	————	16	2' -8	45
TOTAL EPOXY REINFORCING, ONE PIER PILE CAP					2582



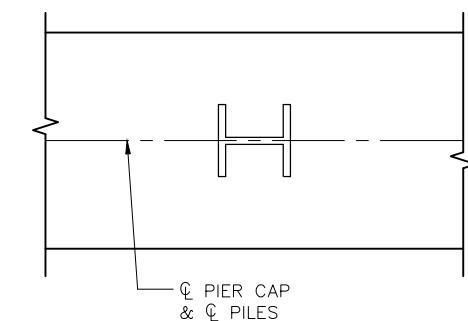
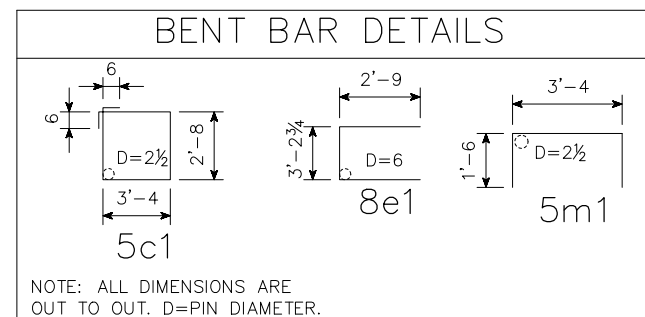
VIEW A-A



KEYED NOTCH DETAIL
(FIXED PIER ONLY)



5m1 & 5n1
BAR LAYOUT



PILE ORIENTATION DETAIL

PILE BENT NOTES:

MINIMUM CLEAR DISTANCE FROM FACE OF CONCRETE TO NEAR REINFORCING BAR SHALL BE 2 INCHES UNLESS OTHERWISE NOTED OR SHOWN.

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

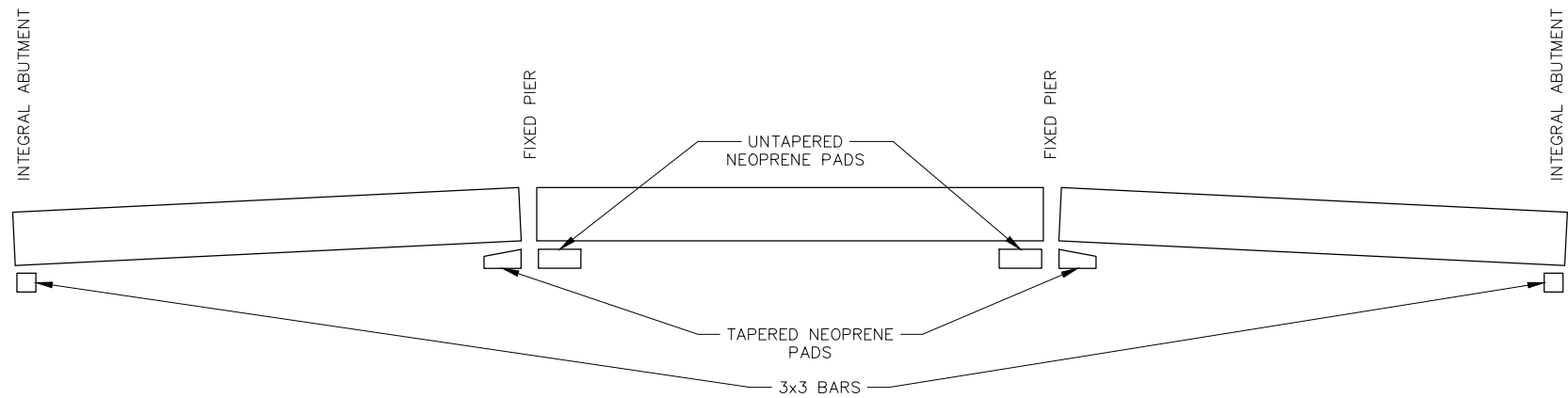
Station: 10+14.50

71'-0" END SPANS

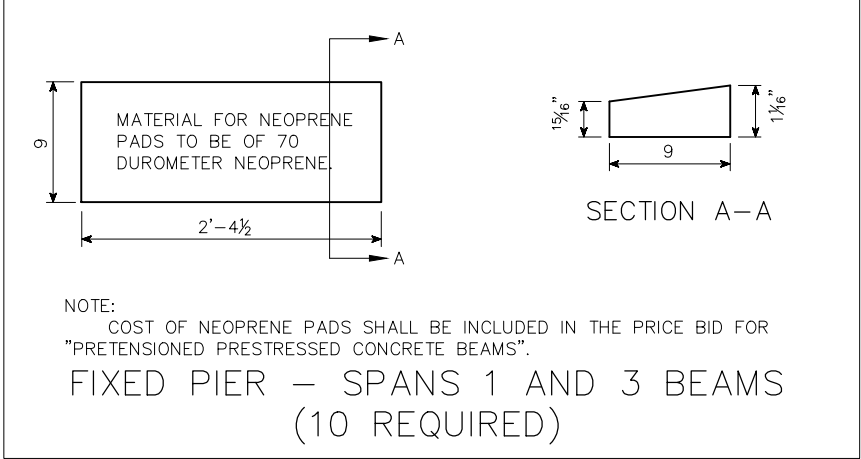
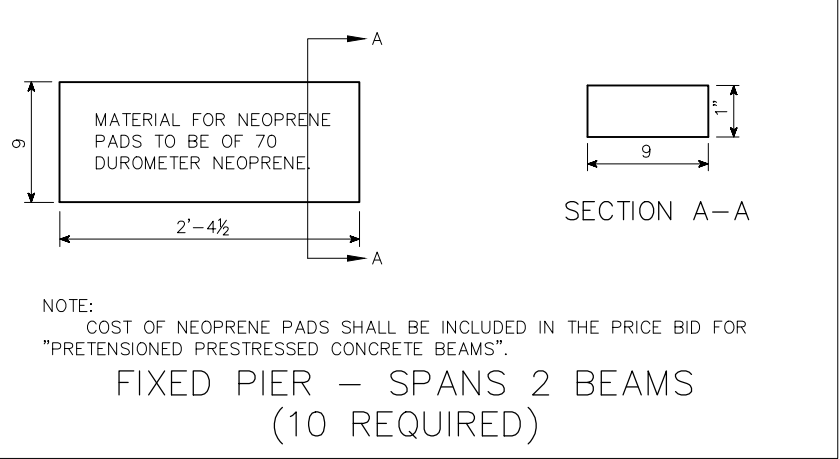
97'-0" CENTER SPAN

PIER CAP CONCRETE QUANTITY	
LOCATION	QUANTITY
PIER CAP #1	18.9
PIER CAP #2	18.9
TOTAL (CU. YDS.)	37.9

NOTE: CONCRETE QUANTITIES ARE INCLUDED ON THE SUMMARY QUANTITIES SHEET.

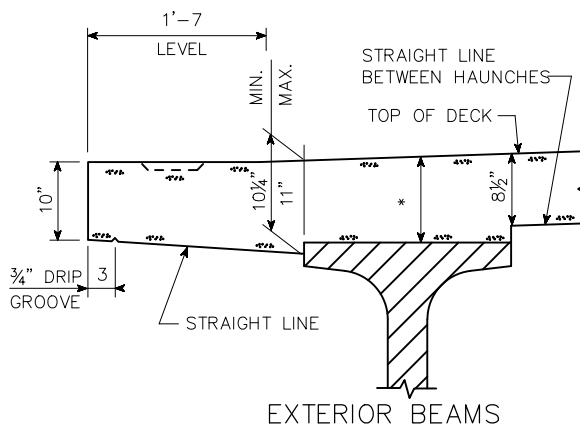
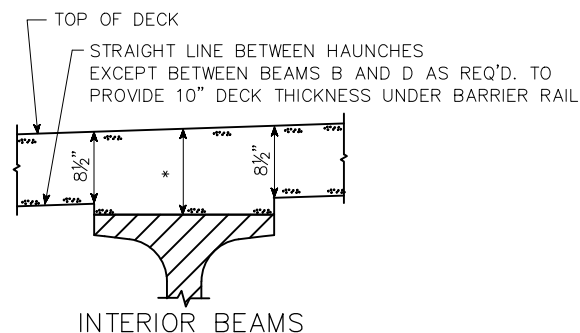
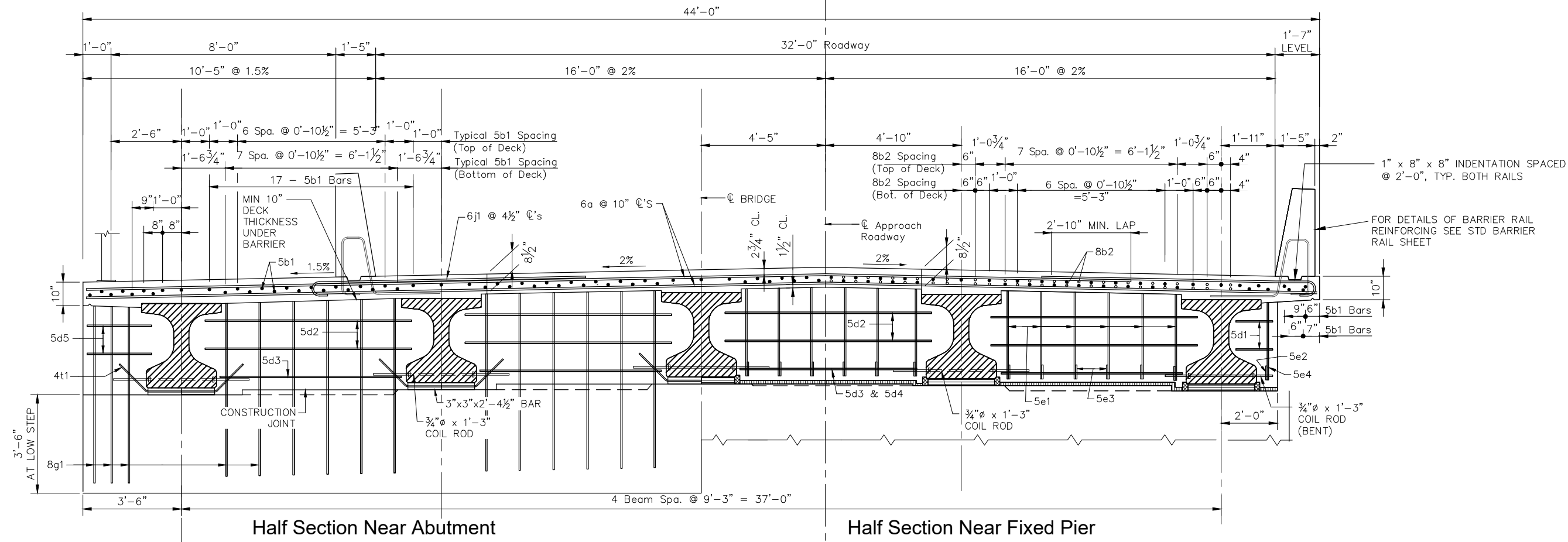


BEAM BEARING LAYOUT (NTS)



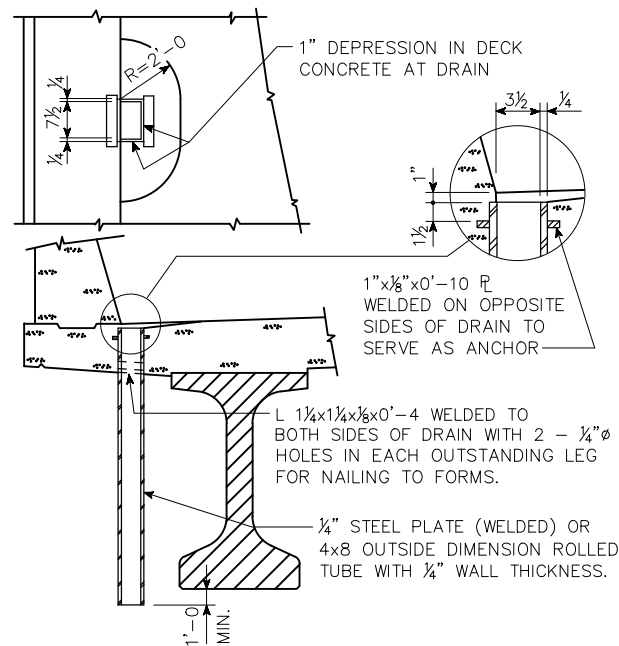
Design For 239' x 32' 0" SKEW PPCB BRIDGE 10TH ST SW OVER OTTER CREEK Station: 10+14.50 71'-0" END SPANS 97'-0" CENTER SPAN	
SHEET: V.8	REV: .

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TYPICAL DECK AND HAUNCH DETAIL

* FOR DECK THICKNESS OVER BEAMS SEE HAUNCH AND CAMBER DETAILS ON DESIGN SHEET V.4



DRAIN DETAILS

NOTE : DRAINS ARE TO BE GALVANIZED. 12 DRAINS REQUIRED. SEE V.17 FOR LOCATION. WEIGHT OF DRAINS IS INCLUDED IN THE QUANTITY FOR "STRUCTURAL STEEL". WEIGHT IS BASED ON ROLLED TUBE.

DATA FOR ONE DRAIN

BEAM SIZE	BTB
DRAIN WEIGHT (LBS.)	92
DRAIN LENGTH (FT.)	4'-9 3/4"

SLAB AREA = 32.20 SF
SLAB AREA DOES NOT INCLUDE THE HAUNCH

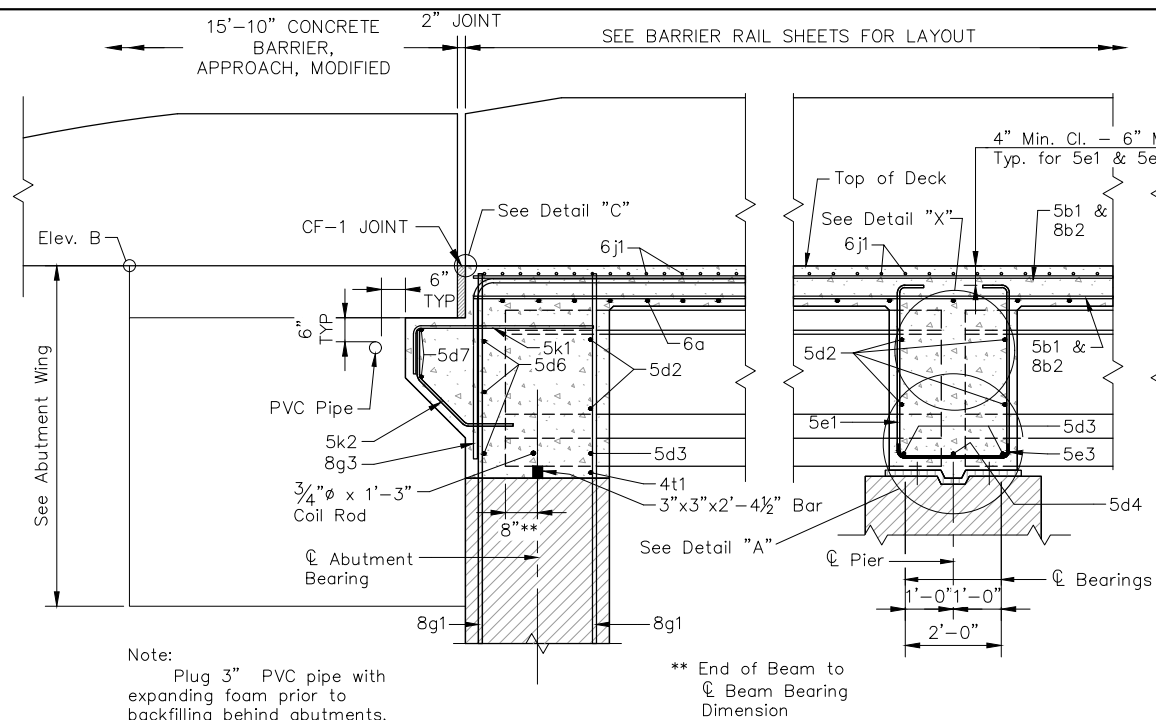
SUPERSTRUCTURE NOTES:

- THE BRIDGE DECK AS SHOWN INCLUDES 3/4" INTEGRAL WEARING SURFACE.
- THE PIER AND ABUTMENT DIAPHRAGM CONCRETE IS TO BE PLACED MONOLITHICALLY WITH THE BRIDGE DECK.
- COST OF ALL RESILIENT JOINT FILLER MATERIAL IS TO BE INCLUDED IN THE PRICE BID FOR "STRUCTURAL CONCRETE (BRIDGE)".
- ALL BEAMS ARE TO BE SET VERTICAL.
- FORMS FOR THE DECK AND BARRIER RAIL ARE TO BE SUPPORTED BY THE PRESTRESSED CONCRETE BEAMS.
- CLEAR DISTANCE FROM FACE OF CONCRETE TO NEAR REINFORCING BAR SHALL BE 2 INCHES UNLESS OTHERWISE NOTED OR SHOWN.
- ALL DECK AND DIAPHRAGM REINFORCING IS TO BE WIRED IN PLACE AND ADEQUATELY SUPPORTED BEFORE CONCRETE IS PLACED.
- TOP TRANSVERSE REINFORCING STEEL IS TO BE PARALLEL TO AND 2 3/4" CLEAR BELOW TOP OF DECK. BOTTOM TRANSVERSE REINFORCING STEEL IS TO BE PARALLEL TO AND 1 1/2" CLEAR ABOVE BOTTOM OF DECK.
- TOP AND BOTTOM REINFORCING STEEL IS TO BE SUPPORTED BY INDIVIDUAL BAR CHAIRS SPACED AT NOT MORE THAN 3'-0" CENTERS LONGITUDINALLY AND TRANSVERSELY, OR BY CONTINUOUS ROWS OF BAR HIGH CHAIRS OR DECK BOLSTERS SPACED 4'-0" APART. I.M. 451.01 REQUIREMENTS SHALL APPLY FOR BAR CHAIRS, BAR HIGH CHAIRS, AND DECK BOLSTERS.
- COST OF BEARING MATERIAL IS TO BE INCLUDED IN THE PRICE BID FOR "PRETENSIONED PRESTRESSED CONCRETE BEAMS".
- TRANSVERSE DECK REINFORCING MAY BE SPLICED WITH ONE LAP LOCATED AS FOLLOWS:
 - TOP BAR - LAP MIDWAY BETWEEN BEAMS (MIN. LAP = 2'-10).
 - BOTTOM BARS - LAP OVER BEAMS (MIN. LAP = 3'-7).
- PAYMENT FOR REINFORCING BARS SHALL BE BASED ON NO SPLICES, AND NO ALLOWANCE SHALL BE MADE FOR THE ADDITIONAL LENGTH OF BAR REQUIRED FOR THE USE OF SPLICES.

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

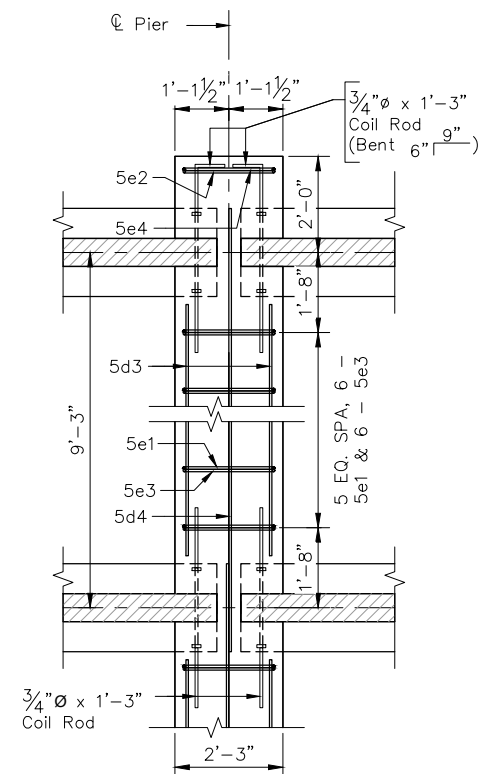
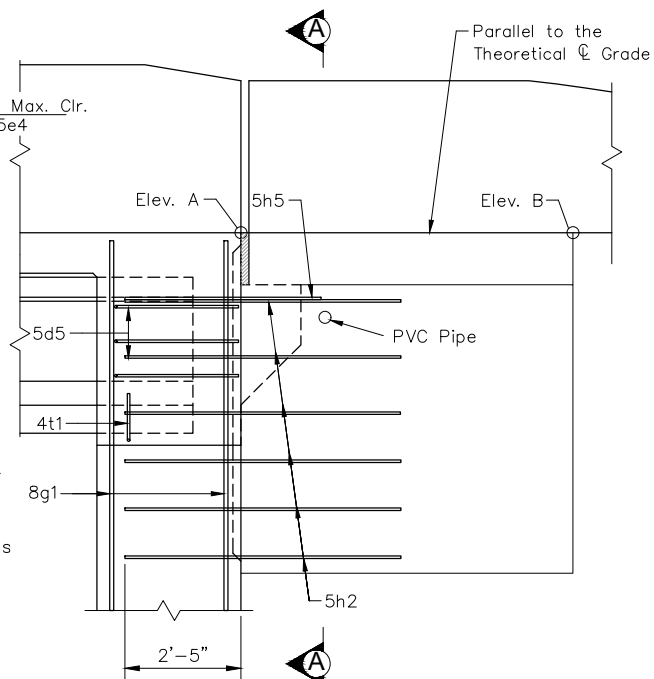
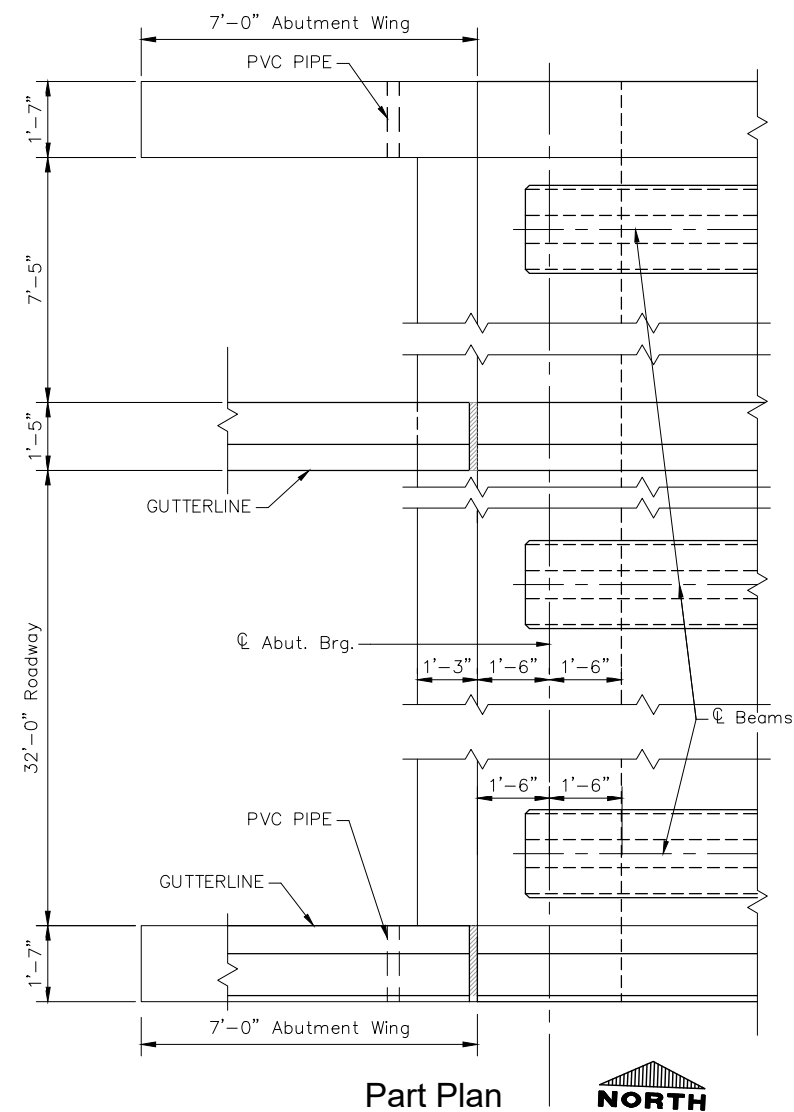
Station: 10+14.50

71'-0" END SPANS 97'-0" CENTER SPAN

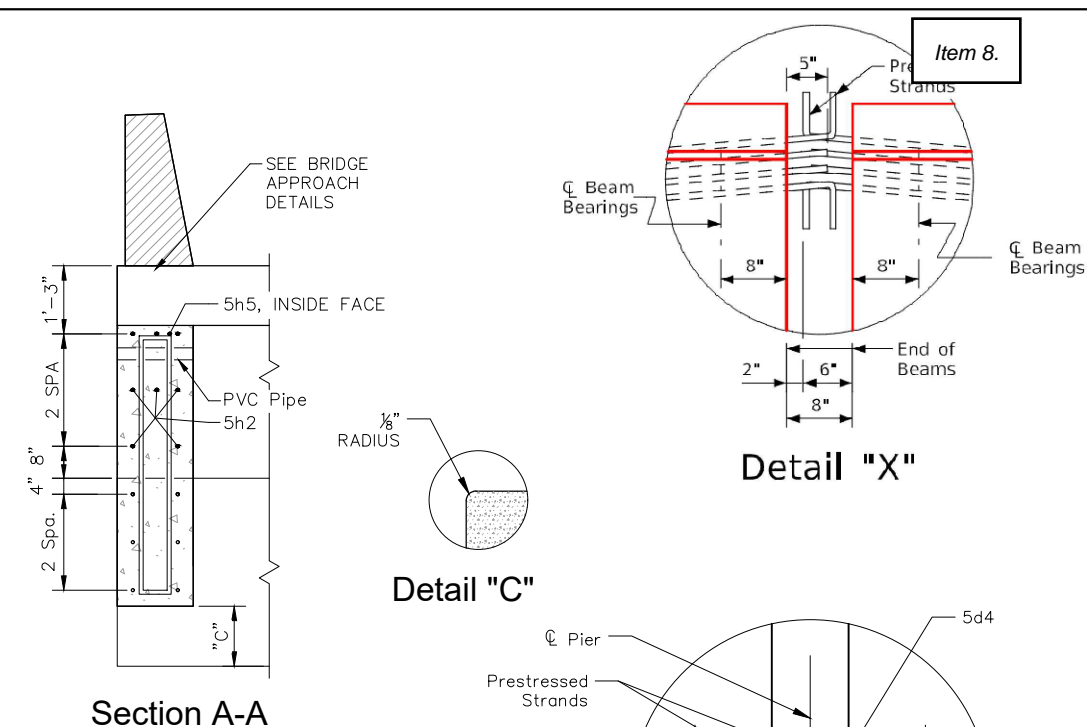


Part Longitudinal Section Near Gutter

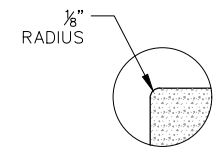
(For details of Intermediate Diaphragm see Design Sheet V.16)



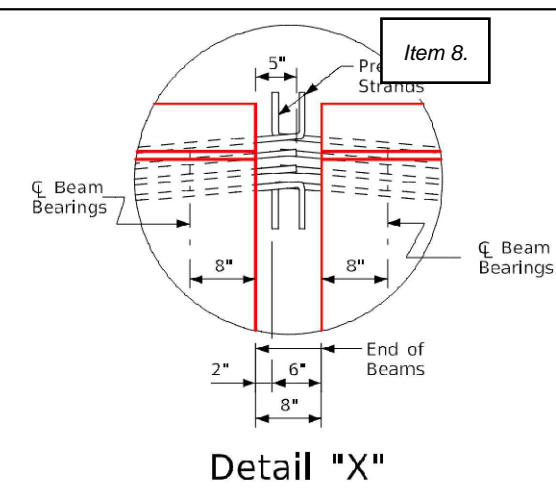
Part Section at Pier



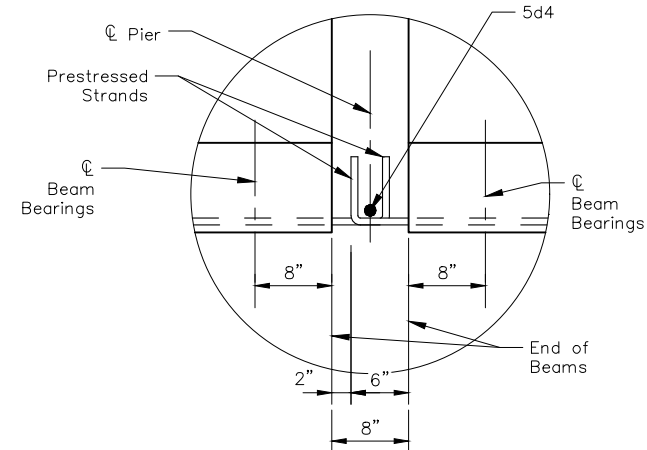
Section A-A



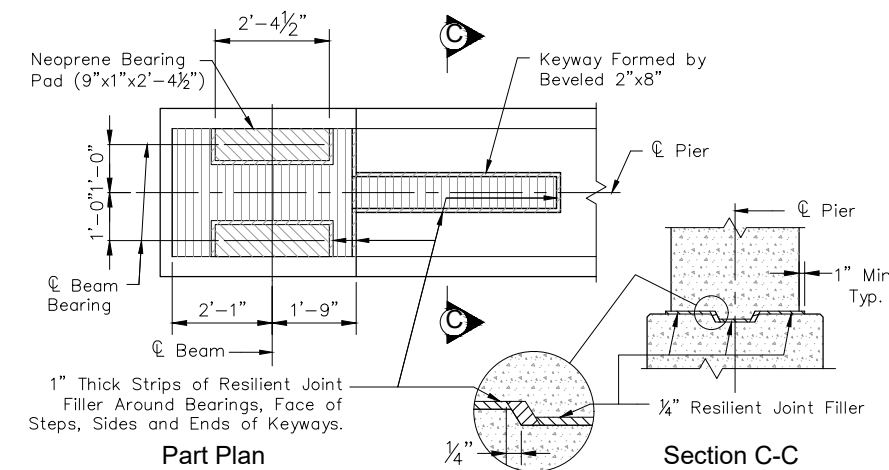
Detail "C"



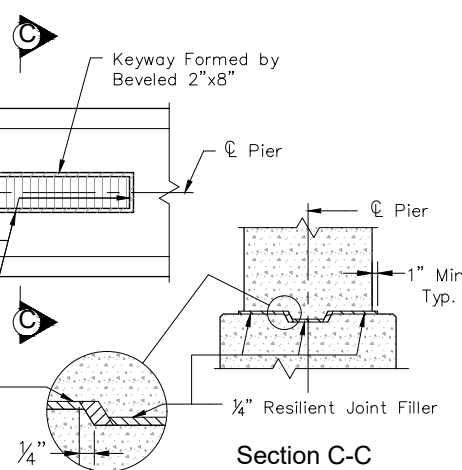
Detail "X"



Detail "A"



Part Plan



Section C-C

Top of Fixed Pier Details

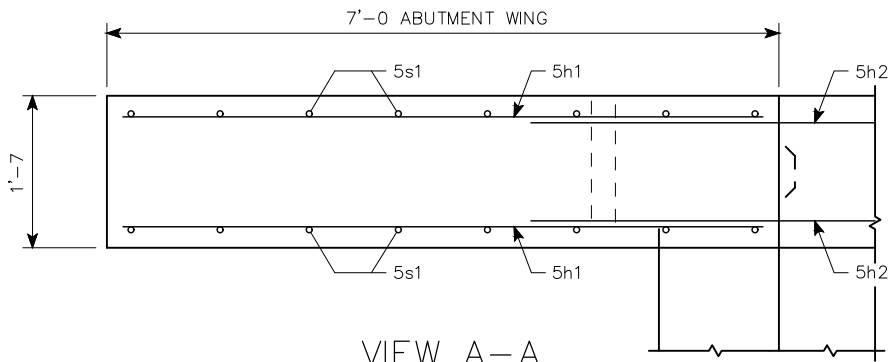
TABLE OF WINGWALL ELEVATIONS			
LOCATION	DIM "C"	ELEV. A	ELEV. B
N.W. WING	1'-0 5/8"	1009.99	1009.91
S.W. WING	1'-2 1/2"	1010.14	1010.07
N.E. WING	1'-0 5/8"	1009.62	1009.51
S.E. WING	1'-2 1/2"	1009.77	1009.66

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

Station: 10+14.50

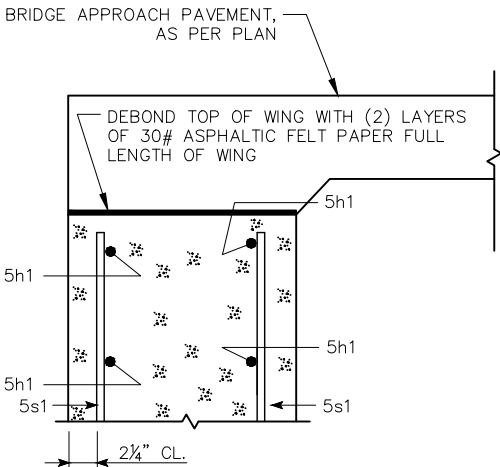
71'-0" END SPANS 97'-0" CENTER SPAN

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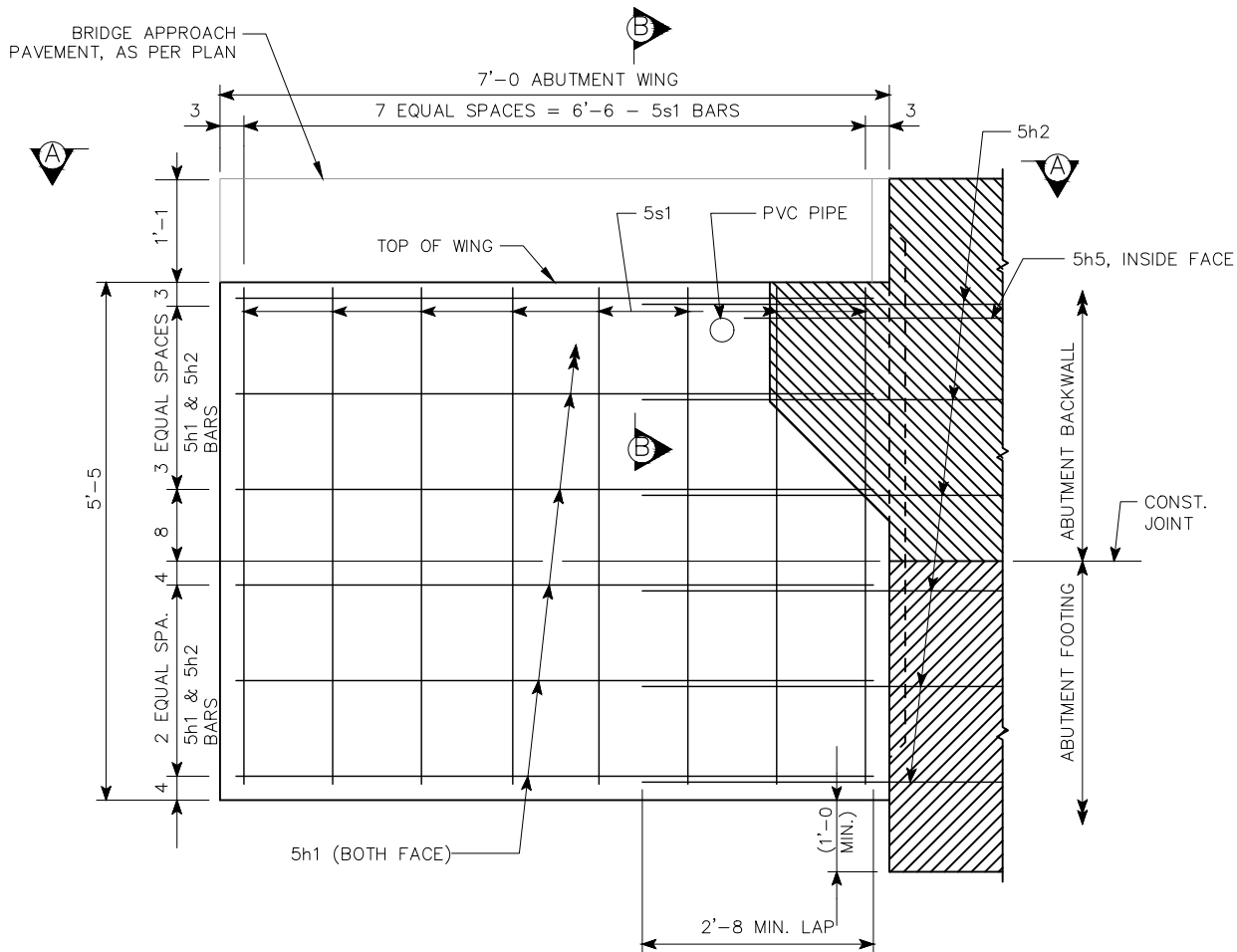


VIEW A-A

NOTE:
PLUG 3"Ø PVC PIPE WITH
EXPANDING FOAM PRIOR
TO BACKFILLING BEHIND
ABUTMENTS.



SECTION B-B



ABUTMENT WING - ELEVATION VIEW

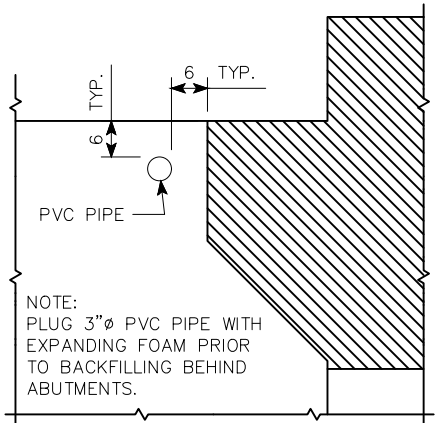
REINFORCING BAR LIST - ONE ABUT. WING

BAR	LOCATION	SHAPE	NO.	LENGTH	WEIGHT
5h1	HORIZONTAL BOTH FACES		12	6'-8	83
5s1	VERTICAL BOTH FACES		16	4'-11	82
REINFORCING STEEL EPOXY COATED - TOTAL (LBS.)					165

CONCRETE PLACEMENT SUMMARY

CONCRETE	TOTAL
ONE ABUTMENT WING	2.2

NOTE:
CONCRETE AND REINFORCING STEEL QUANTITIES ARE INCLUDED ON THE
SUMMARY QUANTITIES SHEET.



PVC PIPE LOCATION

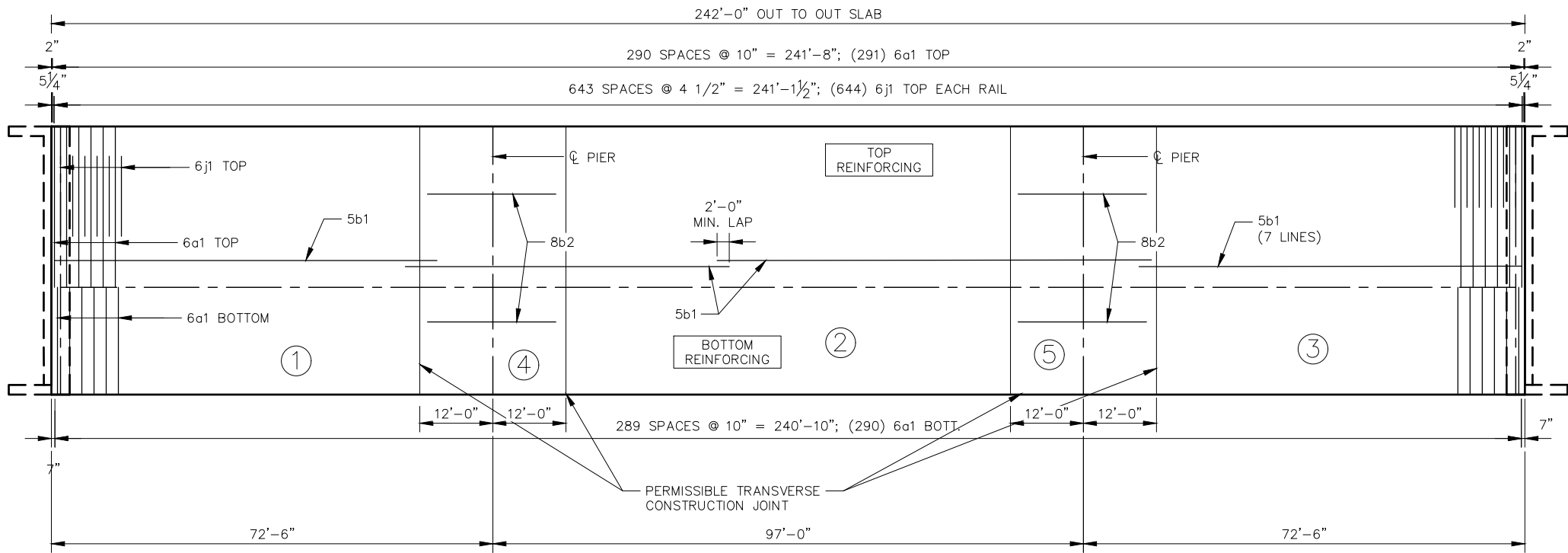
NOTE:
PLUG 3"Ø PVC PIPE WITH
EXPANDING FOAM PRIOR
TO BACKFILLING BEHIND
ABUTMENTS.

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

Station: 10+14.50

71'-0" END SPANS 97'-0" CENTER SPAN

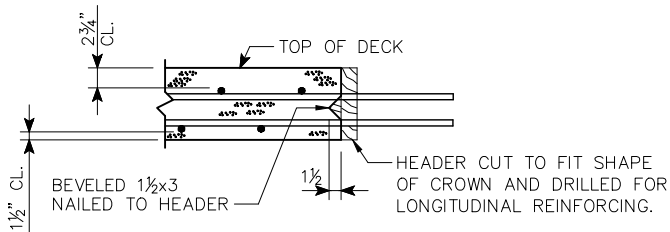
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TRANSVERSE REINFORCING LAYOUT AND
CONCRETE PLACEMENT DIAGRAM

CONCRETE PLACEMENT DIAGRAM

NOTE: CONCRETE DECK SHALL BE PLACED IN SECTIONS AND SEQUENCES INDICATED. ALTERNATE PROCEDURES FOR PLACING DECK CONCRETE MAY BE SUBMITTED FOR APPROVAL TOGETHER WITH A STATEMENT OF THE PROPOSED METHOD AND EVIDENCE THAT THE CONTRACTOR POSSESSES THE NECESSARY EQUIPMENT AND FACILITIES TO ACCOMPLISH THE REQUIRED RESULTS. FOR APPROVED ALTERNATE PROCEDURES THE ENGINEER SHALL DETERMINE IF A RETARDING ADMIXTURE IS REQUIRED TO MAINTAIN PLASTICITY OF THE CONCRETE DECK DURING PLACEMENT.



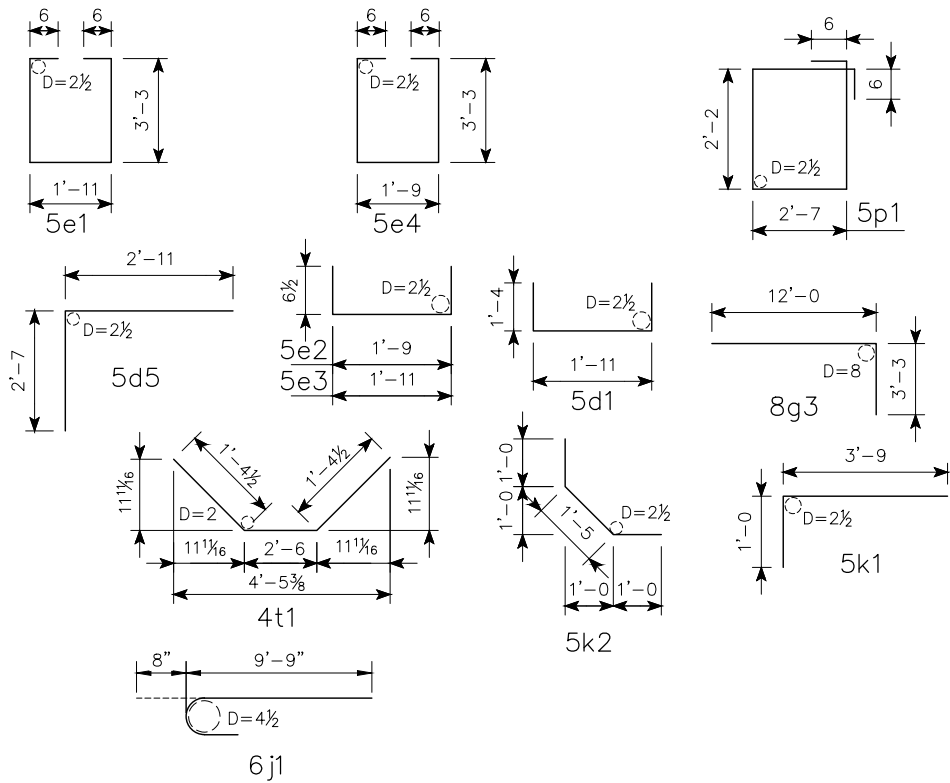
PERMISSIBLE TRANSVERSE
DECK CONSTRUCTION JOINT

CONCRETE PLACEMENT QTY	
LOCATION	QUANTITY
SECTION 1, DECK & ABUT. DIAPH.	90.5
SECTION 2, DECK	87
SECTION 3, DECK & ABUT. DIAPH.	90.5
SECTION 4, DECK & PIER DIAPH.	38.6
SECTION 5, DECK & PIER DIAPH.	38.6
HAUNCH*	10.3
TOTAL (CU. YDS.)	355.5

NOTE:
CONCRETE AND REINFORCING STEEL QUANTITIES ARE INCLUDED ON THE SUMMARY QUANTITIES SHEET.

* HAUNCH QUANTITY IS BASED ON AN AVERAGE HAUNCH THICKNESS OF 1"

BENT BAR DETAILS



NOTE: ALL DIMENSIONS ARE OUT TO OUT. D= PIN DIAMETER.

REINFORCING BAR LIST - ONE SUPERSTRUCTURE & TWO ABUTMENTS

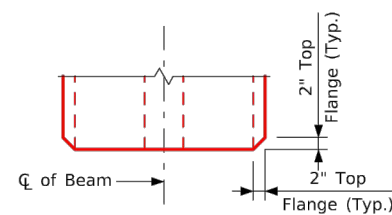
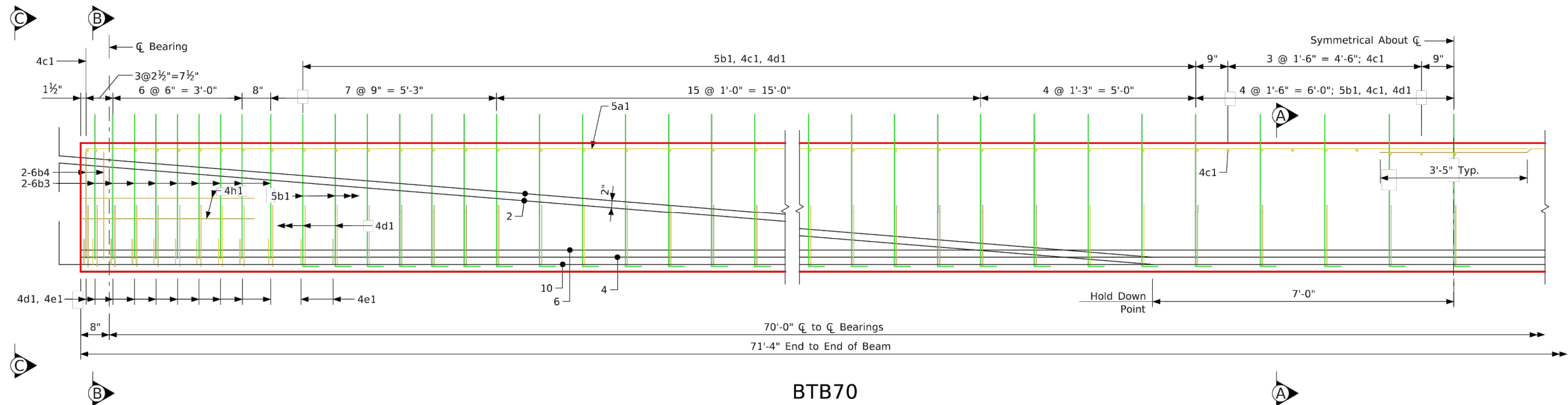
BAR	LOCATION	SHAPE	NO.	LENGTH	WEIGHT
				ft. - in.	
6 a1	SLAB, TRANV. TOP & BOT.	—	581	43' - 8	38106
5 b1	SLAB, LONGIT. TOP & BOT.	—	623	36' - 3	23555
8 b2	SLAB, LONGIT. TOP & BOT. AT PIERS*	—	176	23' - 8	11121
5 d1	PIER DIAPH. ENDS	□	8	4' - 7	38
5 d2	PIER & ABUT. DIAPH. LONGIT.	—	48	8' - 5	421
5 d3	PIER & ABUT. DIAPH. LONGIT. BOT.	—	24	6' - 5	161
5 d4	PIER DIAPH. LONGIT	—	2	40' - 8	85
5 d5	ABUT. DIAPH. ENDS	└─	8	5' - 6	46
5 d6	ABUT. DIAPH. LONGIT. B.F.	—	12	23' - 1	289
5 d7	PAVING NOTCH, LONGIT.	—	8	23' - 1	193
5 e1	PIER DIAPH. HOOPS FIXED PIER	□	48	9' - 5	471
5 e2	PIER DIAPH. TIES ENDS	└─	4	2' - 10	12
5 e3	PIER DIAPH. TIES	└─	48	3' - 0	150
5 e4	PIER DIAPH HOOPS FIXED PIER ENDS	□	4	9' - 3	39
8 f1	ABUT. FOOTING LONGIT. BOTH FACES	—	36	24' - 4	2339
8 g1	ABUT. VERT. B.F. & F.F.	—	140	7' - 1	2648
8 g3	ABUT. DIAPH. VERT. B.F.	└─	68	15' - 3	2769
5 h2	ABUT. TO WING ANCHOR, BOTH FACES	—	56	5' - 9	336
5 h5	ABUT. TO WING ANCHOR, INSIDE FACE, TOP	—	4	4' - 0	17
6 j1	TOP OF SLAB TRANV. (AT RAILS)	└─	1288	10' - 5	20152
5 k1	PAVING NOTCH	└─	72	4' - 9	357
5 k2	PAVING NOTCH	└─	72	3' - 5	257
5 p1	ABUT. HOOPS	□	148	10' - 6	1621
4 t1	UNDER BEAMS AT ABUTMENTS	└─	10	5' - 3	35
#2	Pile Spiral **	⌀	12	38' - 6	77
	SPIRAL SPACERS, L 7/8 x 7/8 x 1/8 x 0.70 **	—	36	1' - 10	46
TOTAL REINFORCING STEEL EPOXY COATED					105341
*THE MIDPOINT OF THE b2 BAR IS TO BE PLACED AT CENTERLINE OF PIER					
** EPOXY COATING NOT REQUIRED FOR PILE SPIRAL AND SPACERS					

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

Station: 10+14.50

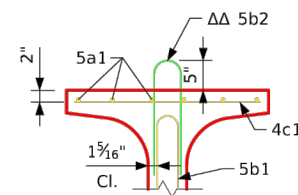
71'-0" END SPANS

97'-0" CENTER SPAN



Top View

The top flange beam corners are to be chamfered 2" as shown at both ends of the beam.

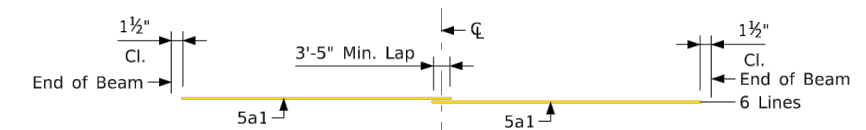


Section A-A
(Alternate)

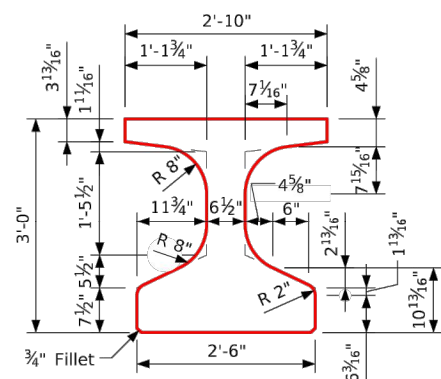
See Alternate Bar Note on
Standard Sheet 4750.

$$\begin{aligned} \text{Area} &= 631.7 \text{ in.}^2 \\ \bar{y}_b &= 17.14 \text{ in.} \\ I &= 99,980 \text{ in.}^4 \end{aligned}$$

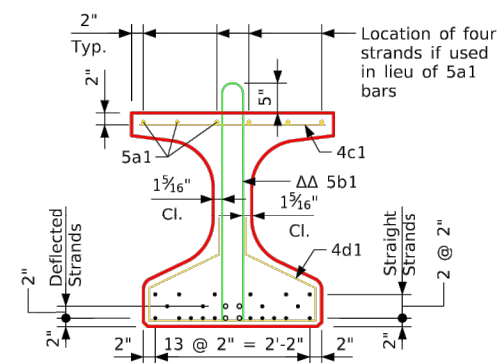
Beam Section Properties



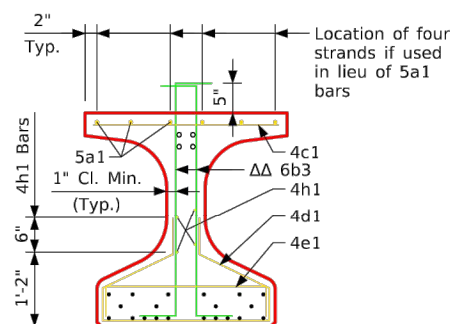
Top Flange Longitudinal Bar Layout



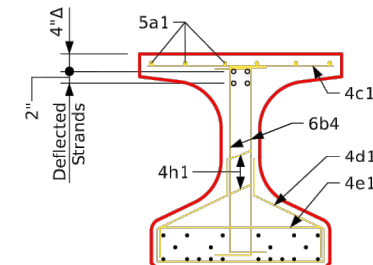
BTB Beam Cross Section



Section A-A



Section B-B



View C-C

- Deflected Strands
- Δ Dimensions at End of Beam
- ΔΔ Epoxy Coated Bars

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

Station: 10+14.50

71'-0" END SPANS 97'-0" CENTER SPAN

ONE BEAM CONNECTION (DETAIL "F" AND/OR DETAIL "G")			WEIGHT
		NO. OF BEAM CONNECTIONS	
4 - $\frac{7}{8}" \phi \times 9\frac{1}{4}$ H.S. BOLTS WITH NUTS & WASHERS = 9.6 LBS.		15	144
ONE DETAIL "G"	4 - BENT PL 9 x 6 x $\frac{1}{2}$ x 0'-11 = 93.6 LBS.	9	842.4
ONE DETAIL "F"	1 - BACKING PL 5 x $\frac{3}{8}$ x 1'-1 $\frac{3}{8}$ = 7.1 LBS.	6	42.6
	2 - BENT PL 9 x 6 x $\frac{1}{2}$ x 0'-11 = 46.8 LBS.	6	280.8
ONE DIAPHRAGM			
		NUMBER OF DIAPHRAGMS	
6 - $\frac{7}{8}" \phi \times 3"$ H.S.BOLTS WITH NUTS & WASHERS = 7.8 LBS		12	93.6
	LENGTH OF MEMBER		
1 - C15 x 33.9 = 33.9 LBS./FT.	8'-0 $\frac{3}{4}$	12	3279.8
INTERMEDIATE DIAPHRAGM STRUCTURAL STEEL - TOTAL (LBS.)			4683.2

TOP OF DECK

C15x33.9

SEE DETAIL F

SEE DETAIL G

4 BEAM SPACES AT 9'-3"; 37'-0"

R 5x3/8x1'-1 3/4" (TYP.)

SEE DETAIL F

STRUCTURAL STEEL	
WEIGHT	4683.2 LBS.

NOTE: STRUCTURAL STEEL WEIGHT IS INCLUDED ON THE SUMMARY QUANTITIES SHEET.

Technical drawing of a bent plate detail, showing a cross-section and a plan view.

Cross-section (Left):

- Plate thickness: $1\frac{3}{4}$
- Top flange thickness: 3
- Web thickness: 5
- Bottom flange thickness: 3
- Feature: CLIP (TYP.)

Plan View (Right):

- Plate size: BENT $9 \times 6 \times \frac{1}{2} \times 0' - 11$
- Top flange width: $3\frac{1}{2}$
- Web width: 2
- Bottom flange width: $3\frac{1}{2}$
- Vertical distance between holes: 3
- Horizontal distance between holes: 2
- Feature: 1" x 2" HORIZONTAL SLOTTED HOLES
- Feature: 1" x 1 1/2" VERTICAL SLOTTED HOLES
- Feature: C15 x 33.9

4-1 $\frac{1}{8}$ " HOLES IN PLATE

3

7 $\frac{3}{8}$

3

2 $\frac{1}{2}$

2 $\frac{1}{2}$

VARIES

LENGTH OF C15x33.9 DIAPHRAGM

1"x2" SLOTTED HOLES IN 9" LEG OF BENT PLATE AND 1"x1 $\frac{1}{2}$ " SLOTTED HOLES IN C15x33.9

7/8" ϕ H.S. BOLT
W/HEAVY HEX NUT,
AND 2 HARDENED
WASHERS. (TYP.)

6 1/2" 9" ϕ BEAM

9'-3"

C15x33.9

2-BENT \bar{L}
9x6x1/2x0'-11 (TYP.)

2-1 1/8" ϕ HOLES
IN 6" LEG OF
BENT \bar{L} AND IN
 \bar{L} 5x3/8x1'-1 3/8"

1 1/4" 2 1/2" 1 1/4"

Δ 1 1/2" ϕ HOLE
IN BEAM WEB

DETAIL F

Δ BOLT HOLES SHALL BE SPACED SO
AS TO MISS PRESTRESSED STRANDS
IN CONCRETE BEAMS.

7/8" ϕ H.S. BOLT
W/HEAVY HEX NUT,
2 HARDENED
WASHERS. (TYP.)

2 - BENT \bar{L}
9x6x1/2x0'-11
(TYP.)

ϕ INTERIOR BEAM

C15'x'33.9

3 - 1"x2" SLOTTED HOLES
IN 9" LEG OF BENT \bar{L} 's
AND 1"x1 1/2" SLOTTED
HOLES IN C15x33.9.
7/8" ϕ H.S. BOLTS W/ HEAVY
HEX NUT.
2 - 1 1/8"x2" ϕ OD PLAIN
WASHERS & ONE
HARDENED WASHER (TYP.)
SEE SLOTTED HOLE
DETAILS.

Δ 1 1/2" ϕ HOLE
IN BEAM WEB

DETAIL G

SECTION SHOWING INTERMEDIATE DIAPHRAGMS

BE SPACED SO
UNSTRESSED STRANDS

Δ 1 1/2" Ø HOLE
IN BEAM WEB

C15'x'33.9

3 - 1"x2"
IN 9" LEG
AND 1"x1 1/2"
HOLES IN
1/8" Ø H.S. PLATE
WITH 1/2" HEX NUT.
2 - 1 1/8"x2"
WASHERS

DETAIL G

Diagram illustrating the cross-section of a beam with dimensions and reinforcement details:

- Top Reinforcement:** 2" DIAM. BEAM VENT HOLES BELOW TOP FLANGE, MAY BE PRODUCED WITH REMOVABLE OR NON-REMOVABLE FORM.
- Top Flange:** L/3, TYP.
- Vertical Dimensions:**
 - 2 1/2"
 - 1' - 7 5/16"
- Reinforcement Details:**
 - Top reinforcement bars (circles) are positioned 2 1/2" from the top flange.
 - Bottom reinforcement bars (circles) are positioned 1' - 7 5/16" from the bottom flange.
 - Vertical spacing between reinforcement bars is 7 3/8".
- Horizontal Dimensions:**
 - BTB 70: 35' - 4 5/16"
 - BTB 95: 47' - 10 5/16"

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK
Station: 10+14.50
71'-0" END SPANS 97'-0" CENTER SPAN

BARRIER RAIL NOTES:

MINIMUM CLEAR DISTANCE FROM FACE OF CONCRETE TO NEAR REINFORCING BAR IS TO BE 2" UNLESS OTHERWISE NOTED OR SHOWN.

THE PERMISSIBLE CONSTRUCTION JOINTS ARE TO BE PLACED BETWEEN VERTICAL BARS AT A MINIMUM SPACING OF 20 FEET. CONSTRUCTION JOINT CONTACT SURFACES ARE TO BE COATED WITH AN APPROVED BOND BREAKER.

COST OF THE JOINT SEALER AND BOND BREAKER SHALL BE CONSIDERED INCIDENTAL TO OTHER CONSTRUCTION.

ALL BARRIER RAIL REINFORCING STEEL IS TO BE EPOXY COATED AS SHOWN.

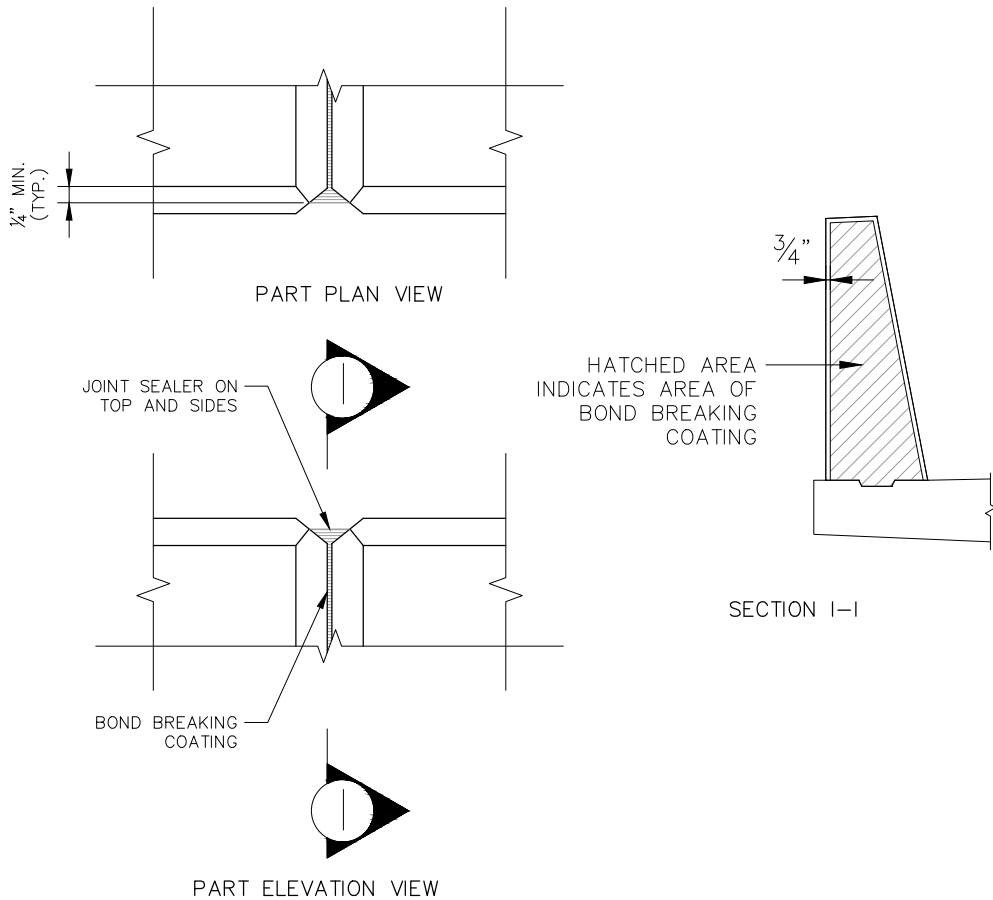
THE CONCRETE BARRIER RAIL IS TO BE BID ON A LINEAL FOOT BASIS. THE NUMBER OF LINEAL FEET OF BARRIER RAIL INSTALLED WILL BE PAID FOR AT THE CONTRACT PRICE PER LINEAL FOOT BASED ON PLAN QUANTITIES. PRICE BID FOR CONCRETE BARRIER RAILING SHALL BE FULL COMPENSATION FOR FURNISHING ALL MATERIAL, EXCLUDING REINFORCING STEEL, AND ALL OF THE EQUIPMENT AND LABOR REQUIRED TO ERECT THE RAIL IN ACCORDANCE WITH THESE PLANS AND CURRENT SPECIFICATIONS. IF CONDUIT IS REQUIRED IN THIS PLAN THE RIGID STEEL CONDUIT, JUNCTION BOXES AND FITTINGS INCLUDING LABOR AND ANY ADDITIONAL WORK TO DO THE INSTALLATION IS CONSIDERED INCIDENTAL TO THE COST OF THE RAILING.

THE JOINT SEALER SHALL BE LIGHT GRAY NONSAG LATEX CAULKING SEALER MARKETED FOR OUTDOOR USE. NO TESTING OR CERTIFICATION IS REQUIRED.

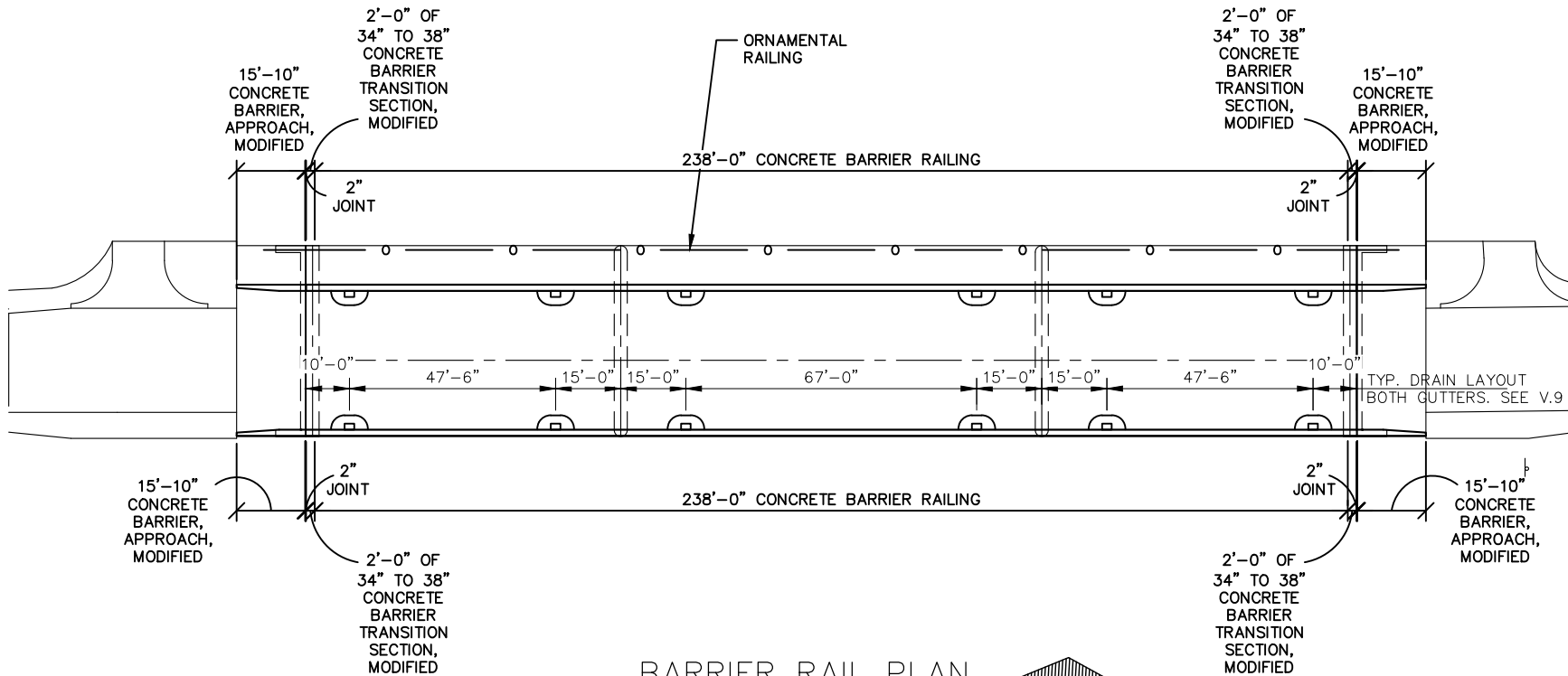
TOP OF THE BARRIER RAIL IS TO BE PARALLEL TO THE THEORETICAL ∇ GRADE.

ALL EXPOSED CORNERS ON THE TOP OF THE BARRIER AND ALL OTHER CORNERS 90° OR SHARPER TO BE FILLETED WITH A $\frac{3}{4}$ " DRESSED AND BEVELED STRIP.

CROSS SECTIONAL AREA OF THE STANDARD AND SPECIAL SECTIONS OF THE BARRIER RAIL = 3.50 SQUARE FEET, EXCEPT THE 2'-10" SLOPED ENDS AT THE END SECTIONS.



BARRIER RAIL JOINT DETAILS



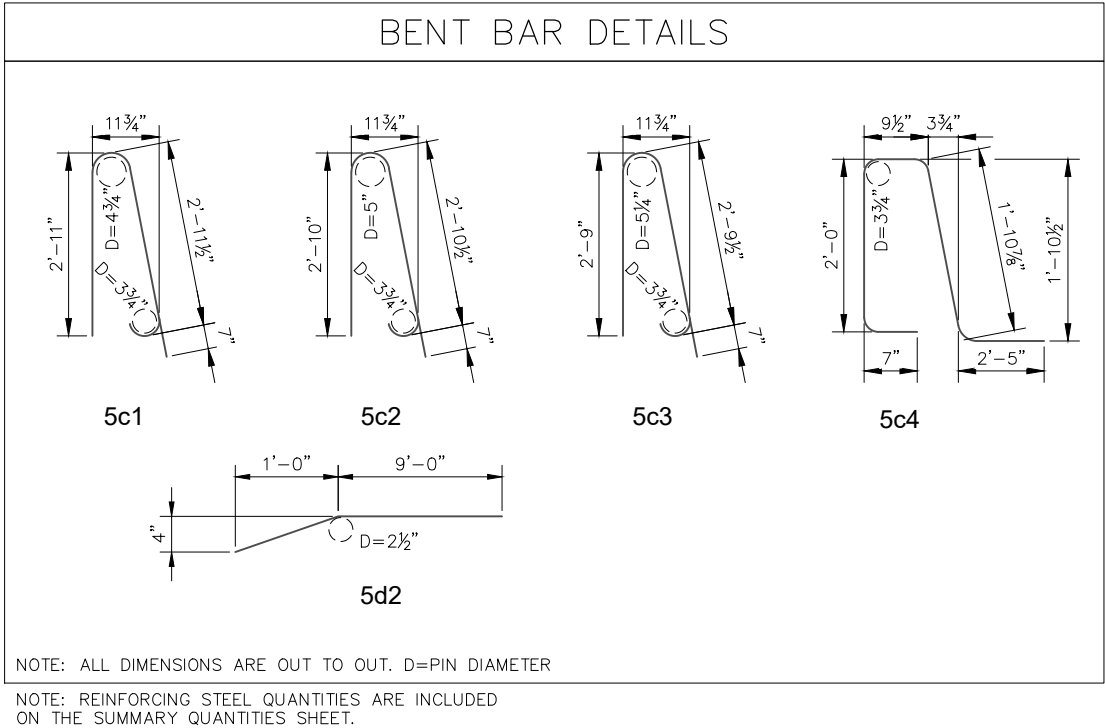
BARRIER RAIL PLAN



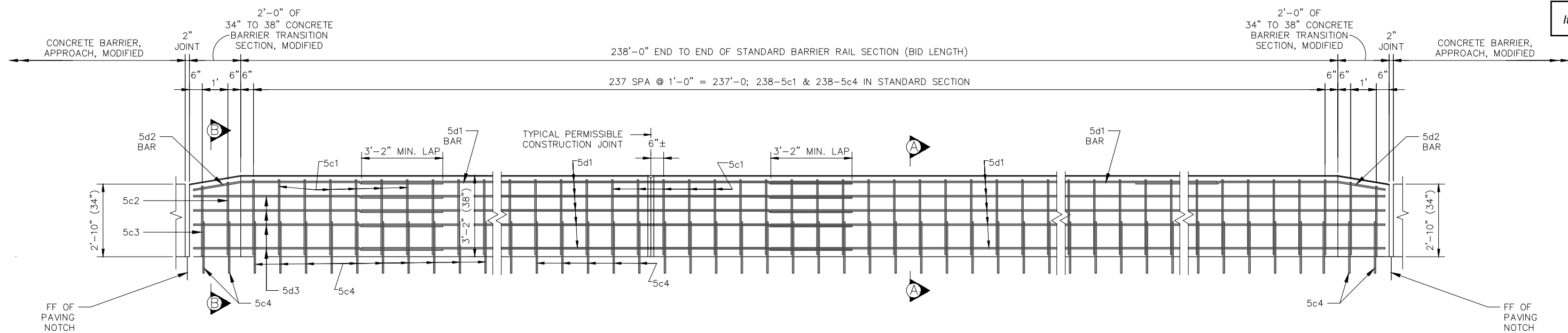
REINFORCING BAR LIST - TWO BARRIER RAILS							Item 8.
STANDARD SECTION	BAR	LOCATION	SHAPE	NO.	LENGTH ft ' - in.	WEIGHT	
	5 c1	VERTICAL		476	6' - 8	3310	
	5 c2	VERTICAL AT ENDS		4	6' - 6	27	
	5 c3	VERTICAL AT ENDS		4	6' - 4	26	
	5 c4	VERTICAL, LOWER		484	7' - 3	3660	
	5 d1	LONGITUDINAL		126	35' - 6	4665	
	5 d2	LONGITUDINAL AT ENDS		4	10' - 0	42	
	5 d3	LONGITUDINAL AT ENDS		32	10' - 0	334	
TOTAL EPOXY REINFORCING (LBS.)						12064	

CONCRETE PLACEMENT SUMMARY		
SECTION	TOTAL	
STANDARD SECTION 238'-0" AT 0.130 CY PER FOOT x 2 SIDES	61.9	
34" TO 38" CONCRETE BARRIER TRANSITION SECTION, MODIFIED 8'-0" AT 0.129 CY PER FOOT	1.0	
TOTAL (CY)		62.9

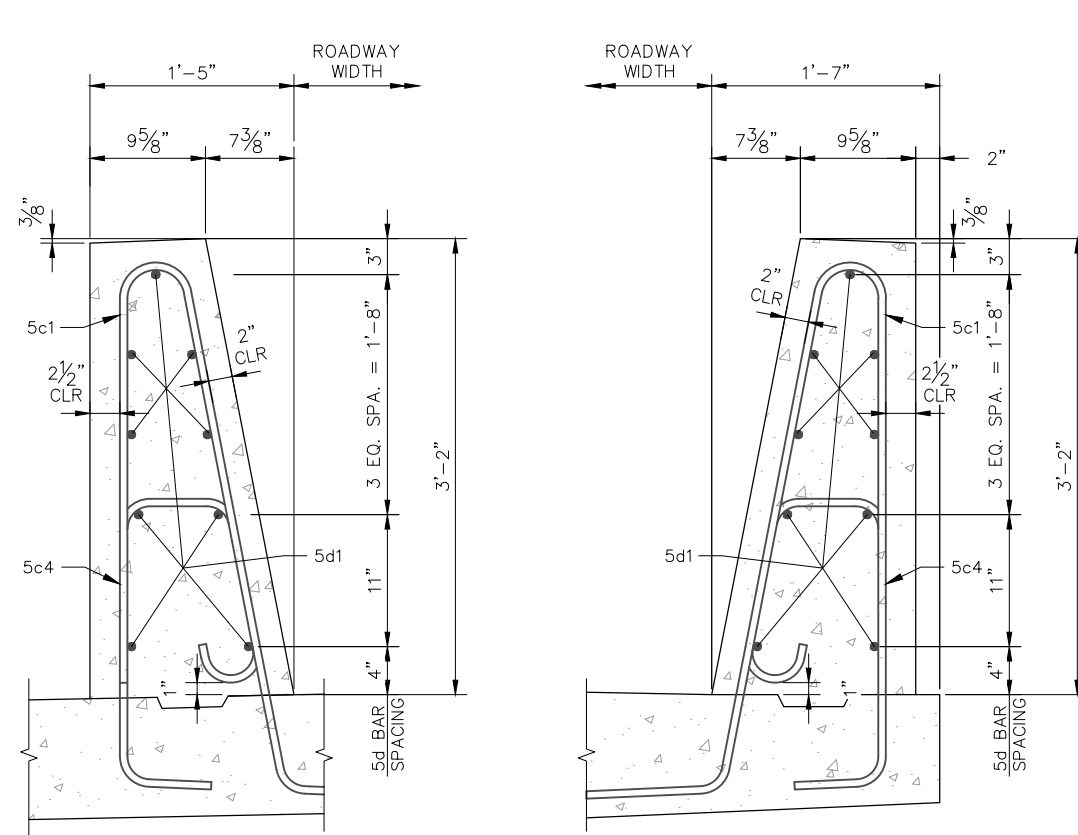
CONCRETE BARRIER RAIL QTYS		
ITEM	UNIT	TOTAL
STANDARD CONCRETE BARRIER RAILING	L.F.	476
34" TO 38" CONCRETE BARRIER TRANSITION SECTION, MODIFIED	EACH	4



Design For
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10TH ST SW OVER OTTER CREEK
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71'-0" END SPANS 97'-0" CENTER SPAN

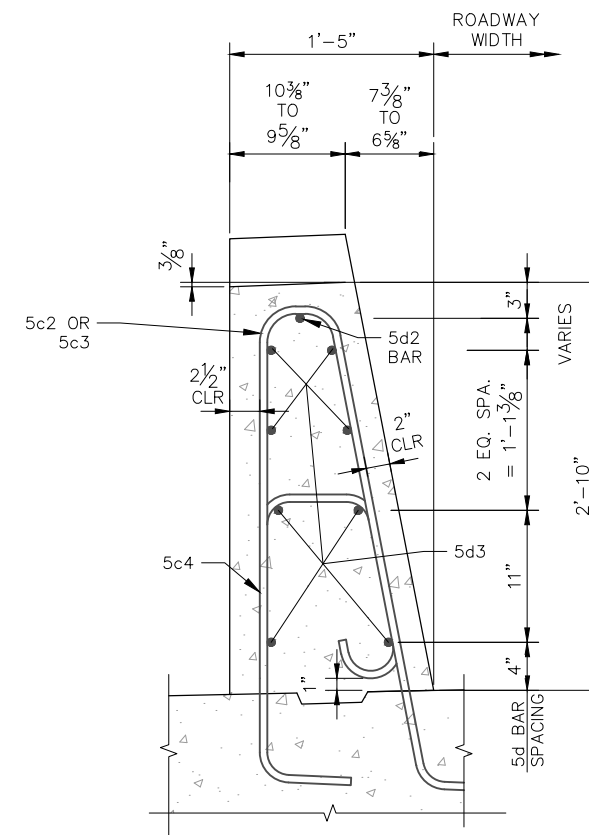


TYPICAL ELEVATION OF BARRIER RAIL



Part Section A-A
(NORTH)

Part Section A-A
(SOUTH)



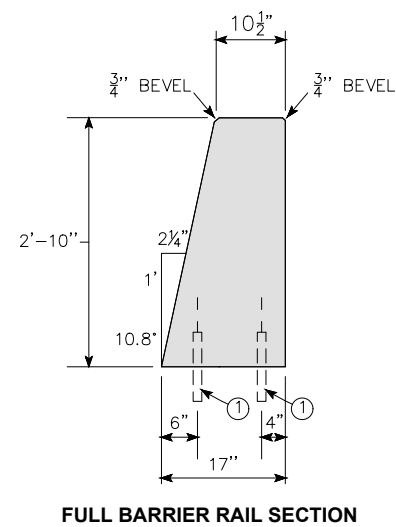
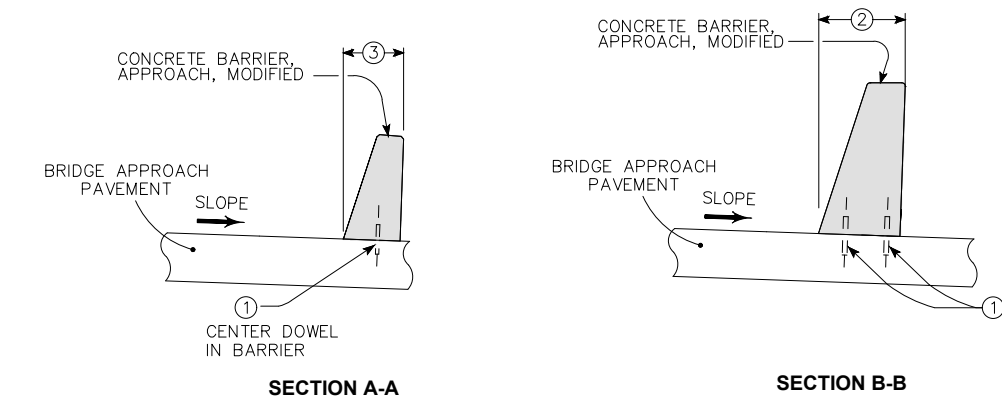
PART SECTION B-B
(NORTH)
(SIM SOUTH)

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

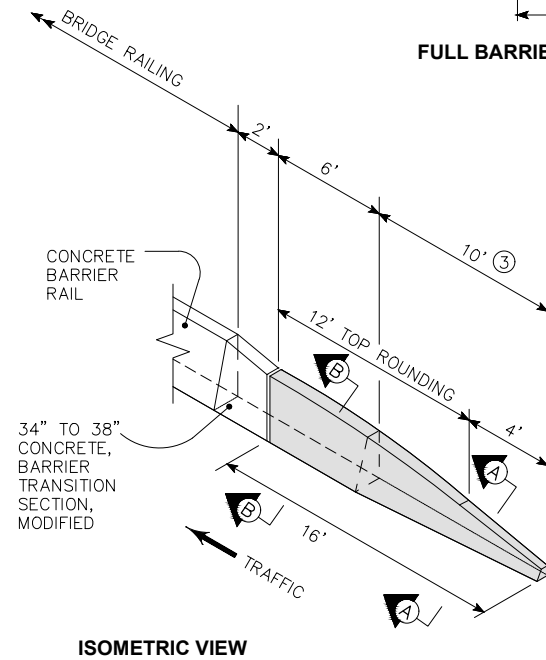
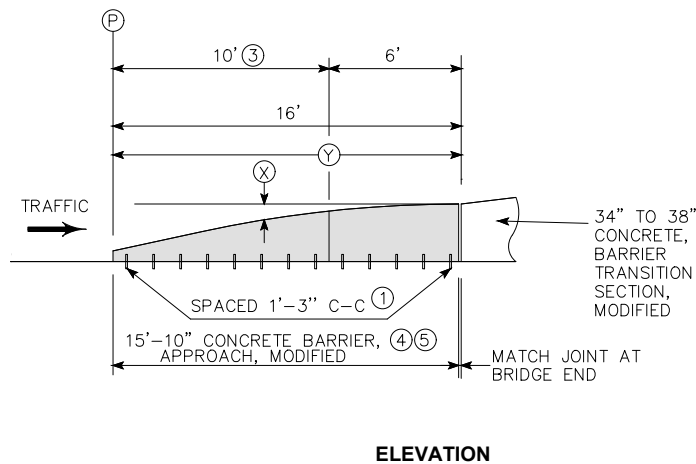
Station: 10+14.50

71'-0" END SPANS 97'-0" CENTER SPAN

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- ① #8 X 8 INCH DEFORMED BARS OR 1 INCH DIAMETER SMOOTH.
- ② BOTTOM WIDTH OF BARRIER IS MAINTAINED AT 17 INCHES.
- ③ BOTTOM WIDTH OF BARRIER TRANSITIONS FROM 8 TO 17 INCHES.
- ④ PLACE NO DELINEATOR OR OBJECT MARKER IN FRONT OF, OR ON, THE BARRIER.
- ⑤ APPROXIMATELY 1.3 CUBIC YARDS OF CONCRETE ARE REQUIRED TO CONSTRUCT BARRIER AS SHOWN. AMOUNT MAY VARY DEPENDING ON INDIVIDUAL SITE REQUIREMENTS.



OFFSETS FOR ROUNDED BARRIER TOP																	
Y = DISTANCE FROM (P)	ft.	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0
X = OFFSET TO ROUNDED TOP	ft.	2.13	1.91	1.70	1.48	1.26	1.06	0.87	0.70	0.54	0.42	0.30	0.20	0.12	0.06	0.02	0.00

Design For
239' x 32' 0" SKEW PPCB BRIDGE
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71'-0" END SPANS 97'-0" CENTER SPAN

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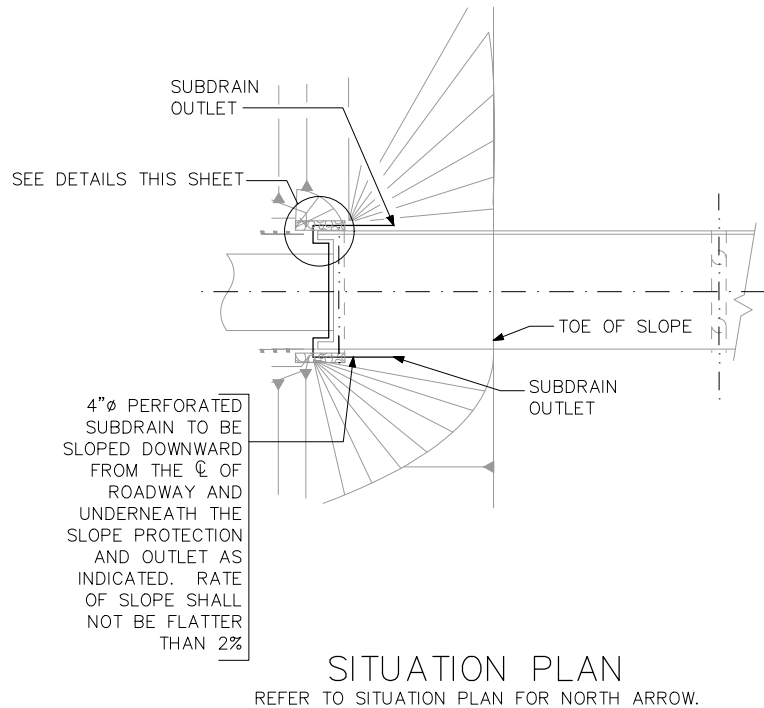
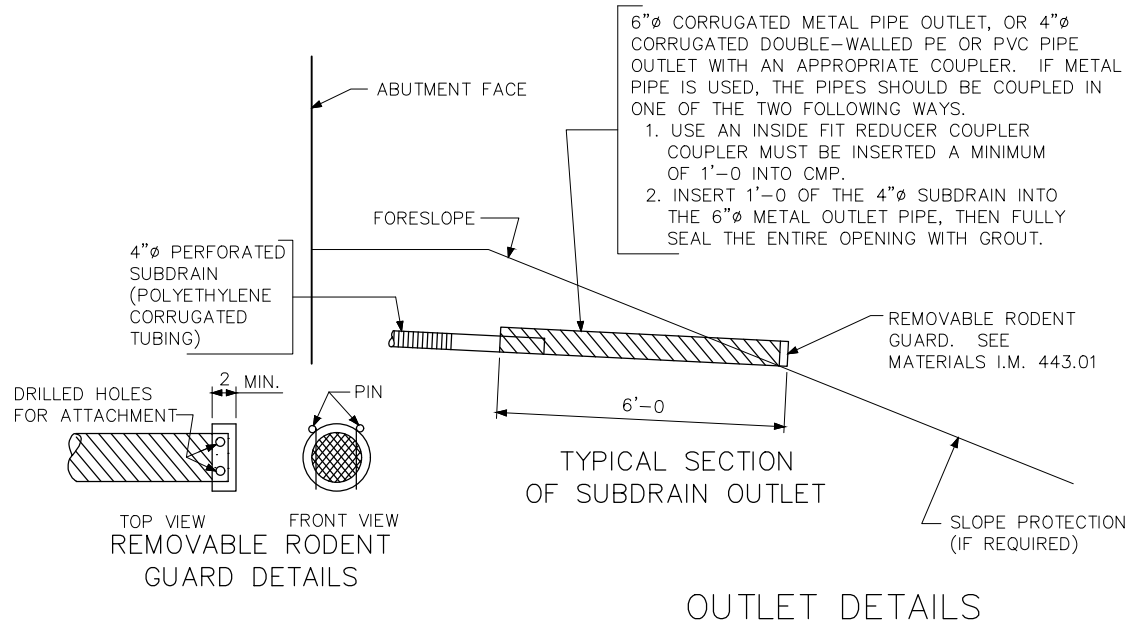
SUBDRAIN NOTES:

SEE THIS SHEET FOR DETAILS OF PLACING ALL SUBDRAINS AND SUBDRAIN OUTLETS REQUIRED FOR THIS STRUCTURE.

THE BRIDGE CONTRACTOR IS TO INSTALL SUBDRAINS BEHIND THE ABUTMENT. THE SUBDRAINS SHALL BE 4" IN DIAMETER AND BE IN ACCORDANCE WITH ARTICLE 4143.01, B, OF THE STANDARD SPECIFICATIONS. THE SUBDRAIN OUTLET SHALL CONSIST OF A 6'-0 LENGTH OF PIPE WITH A REMOVABLE RODENT GUARD.

THE DIMENSIONS SHOWN FOR THE PROPOSED SUBDRAINS ARE BASED ON THE PROPOSED GRADING LAYOUT OF BRIDGE BERMS. THE DIMENSIONS SHOWN ARE FOR ESTIMATING ONLY. REQUIRED LENGTHS AND GENERAL LOCATIONS OF SUBDRAINS ARE SUBJECT TO CHANGE DUE TO FIELD ADJUSTMENTS OF THE GRADING LAYOUT.

THE COST OF FURNISHING AND PLACING SUBDRAIN (INCLUDING EXCAVATION), GRANULAR BACKFILL, POROUS BACKFILL, AND SUBDRAIN OUTLET IS TO BE INCLUDED IN THE PRICE BID FOR "STRUCTURAL CONCRETE (BRIDGE)". NO EXTRA PAYMENT WILL BE MADE.

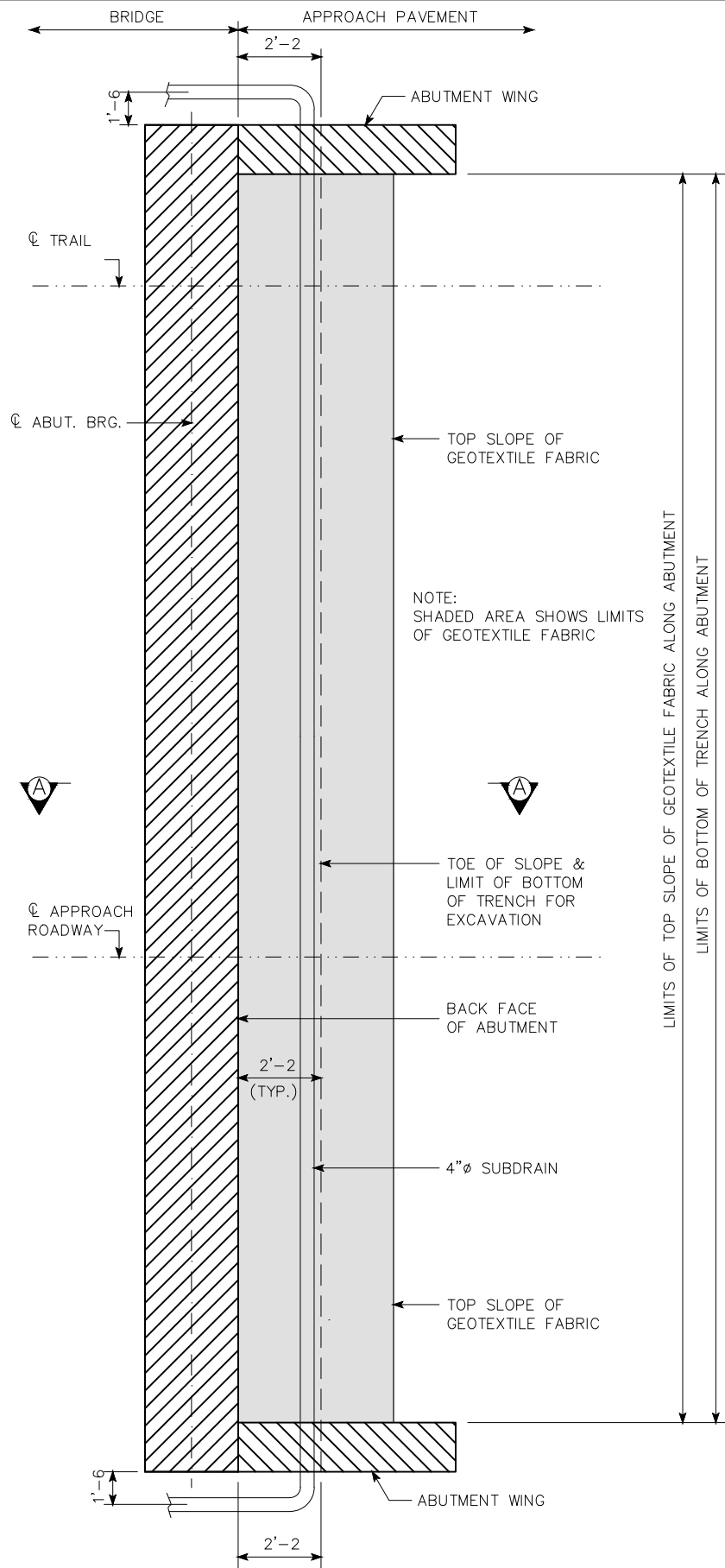


NOTE:
SEE ABUTMENT BACKFILL DETAILS SHEET FOR DETAILS NOT SHOWN ON THIS SHEET WHICH ARE PERTINENT TO THIS STRUCTURE.

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

Station: 10+14.50

71'-0" END SPANS 97'-0" CENTER SPAN



ABUTMENT PLAN WITHOUT WING EXTENSIONS

ABUTMENT BACKFILL PROCESS:

THE BASE OF THE EXCAVATION SUBGRADE BEHIND THE ABUTMENT IS TO BE GRADED WITH A 4% SLOPE AWAY FROM THE ABUTMENT FOOTING AND A 2% CROSS SLOPE IN THE DIRECTION OF THE SUBDRAIN OUTLET. THIS EXCAVATION SHAPING IS TO BE DONE PRIOR TO BEGINNING INSTALLATION OF THE GEOTEXTILE AND BACKFILL MATERIAL.

AFTER THE SUBGRADE HAS BEEN SHAPED, THE GEOTEXTILE FABRIC SHALL BE INSTALLED IN ACCORDANCE WITH THE DETAILS SHOWN. THE FABRIC IS INTENDED TO BE INSTALLED IN THE BASE OF THE EXCAVATION AND EXTENDED VERTICALLY UP THE ABUTMENT BACKWALL, ABUTMENT WING WALLS, AND EXCAVATION FACE TO A HEIGHT THAT WILL BE APPROXIMATELY 1 TO 2 FOOT HIGHER THAN THE HEIGHT OF THE POROUS BACKFILL PLACEMENT AS SHOWN IN THE "BACKFILL DETAILS" ON THIS SHEET. THE STRIPS OF THE FABRIC PLACED SHALL OVERLAP APPROXIMATELY 1 FOOT AND SHALL BE PINNED IN PLACE. THE FABRIC SHALL BE ATTACHED TO THE ABUTMENT BY USING LATH FOLDED IN THE FABRIC AND SECURED TO THE CONCRETE WITH SHALLOW CONCRETE NAILS. THE FABRIC PLACED AGAINST THE EXCAVATION FACE SHALL BE PINNED.

WHEN THE FABRIC IS IN PLACE, THE SUBDRAIN SHALL BE INSTALLED DIRECTLY ON THE FABRIC AT THE TOE OF THE REAR EXCAVATION SLOPE. A SLOT WILL NEED TO BE CUT IN THE FABRIC AT THE POINT WHERE THE SUBDRAIN EXITS THE FABRIC NEAR THE END OF THE ABUTMENT WING WALL.

POROUS BACKFILL IS THEN PLACED AND LEVELED, NO COMPACTION IS REQUIRED.

THE REMAINING WORK INVOLVES BACKFILLING WITH FLOODABLE BACKFILL, SURFACE FLOODING, AND VIBRATORY COMPACTION. THE FLOODABLE BACKFILL MATERIAL SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. THE FLOODABLE BACKFILL SHALL BE PLACED IN INDIVIDUAL LIFTS, SURFACE FLOODED, AND COMPACTED WITH VIBRATORY COMPACTION TO ENSURE FULL CONSOLIDATION. LIMIT THE LOOSE LIFTS TO NO MORE THAN 2 FEET OF THICKNESS.

START SURFACE FLOODING FOR EACH FLOODABLE BACKFILL LIFT AT THE HIGH POINT OF THE SUBDRAIN AND PROGRESS TO THE LOW POINT WHERE THE SUBDRAIN EXITS THE FABRIC. TO ENSURE UNIFORM SURFACE FLOODING, WATER RUNNING FULL IN A 2-INCH DIAMETER HOSE SHOULD BE SPRAYED IN SUCCESSIVE 6-FOOT TO 8-FOOT INCREMENTS FOR 5 MINUTES WITHIN EACH INCREMENT.

FLOODABLE BACKFILL LIFT PLACEMENT, FLOODING, AND COMPACTION SHALL PROGRESS UNTIL THE REQUIRED FULL THICKNESS OF THE ABUTMENT BACKFILL HAS BEEN COMPLETED.

WATER REQUIRED FOR FLOODING, SUBDRAINS, POROUS BACKFILL, FLOODABLE BACKFILL, AND GEOTEXTILE FABRIC FURNISHED AT THE BRIDGE ABUTMENTS WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

THE COST OF WATER REQUIRED FOR FLOODING, SUBDRAINS, POROUS BACKFILL, FLOODABLE BACKFILL, AND GEOTEXTILE FABRIC FURNISHED AT THE BRIDGE ABUTMENTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE BID FOR STRUCTURAL CONCRETE.

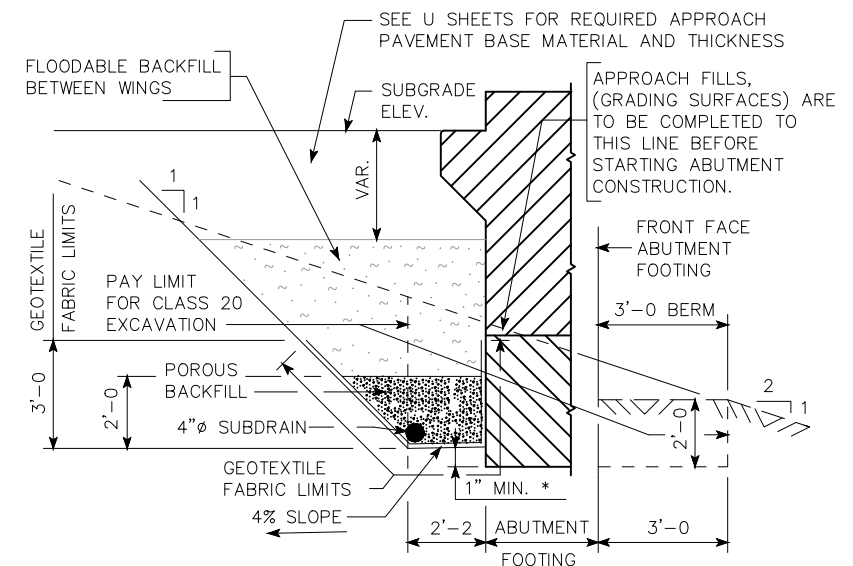
NOTE:
SEE SUBDRAIN DETAILS SHEET FOR DETAILS NOT SHOWN ON THIS SHEET WHICH ARE PERTINENT TO THIS STRUCTURE.

NOTE:

SUBDRAIN SHALL SLOPE DOWNWARD 2% FROM CL APPROACH ROADWAY WHEN OUTLETTING BOTH SIDES OF THE ABUTMENT.

SUBDRAIN SHALL SLOPE DOWNWARD 2% FROM HIGH END WHEN OUTLETTING AT ONE END OF THE ABUTMENT.

THE GEOTEXTILE FABRIC SHALL BE IN ACCORDANCE WITH ARTICLE 4196.01, B, 6 OF THE STANDARD SPECIFICATIONS. IF THE ENGINEERING FABRIC IS LAPPED THE LAPS SHALL BE A MINIMUM OF ONE FOOT IN LENGTH, SHINGLE FASHION WITH UP SLOPE LAP PIECE ON TOP AND STAPLED FOR CONTINUITY.



SECTION A-A
BACKFILL DETAILS

NOTE: GEOTEXTILE FABRIC WILL BE ATTACHED TO FACE OF ABUTMENT FOOTING AND WINGS.

*DIMENSION VARIES DUE TO 2% SUBDRAIN SLOPE.

Design For
239' x 32' 0" SKEW PPCB BRIDGE
10TH ST SW OVER OTTER CREEK

Station: 10+14.50

71'-0" END SPANS 97'-0" CENTER SPAN

RESOLUTION NO. _____-2025

RESOLUTION SETTING A PUBLIC HEARING FOR A LEASE WITH ALLTEL CORPORATION d/b/a VERIZON WIRELESS FOR LAND AT 230 4TH ST. SW FOR CONSTRUCTION OF A CELL PHONE TOWER ON SEPTEMBER 8, 2025 AT 6:00 PM AT THE OELWEIN CITY COUNCIL CHAMBERS

WHEREAS, Alltel Corporation d/b/a Verizon Wireless wants to construct a monopole cell phone tower; and

WHEREAS, this tower will be built on city property; and

WHEREAS, the city will receive an upfront payment of \$60,000 and after five years will collect \$10,560.00 annually; and

WHEREAS, the initial term of this agreement is five (5) years with an adopting to extend the agreement to 25 years; and

WHEREAS, the location of the leased land is west of Oakdale Cemetery on 4th St SW;

NOW, THEREFORE, BE IT RESOLVED by the city council of Oelwein, Iowa sets a Public Hearing for a Lease with Alltel Corporation d/b/a Verizon Wireless for land at 230 4th St. SW for construction of a cell phone tower on September 8, 2025 at 6:00 PM at the Oelwein City Council Chambers

Passed and approved by the City Council of the City of Oelwein, Iowa this 25th day of August, 2025.

Brett DeVore, Mayor

It was moved by _____ and seconded by _____ that the Resolution as read be adopted, and upon roll call there were:

AYES NAYS ABSENT ABSTAIN

Ricchio
Weber
Lenz
Cantrell
Seeders
Payne

Attest:

Dylan Mulfinger, City Administrator

Recorded August 26, 2025

GENERAL

THE CONSTRUCTION DRAWINGS AND SPECIFICATIONS ARE INTERRELATED WHEN PERFORMING THE WORK. EACH CONTRACTOR MUST REFER TO ALL DRAWINGS. COORDINATION IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.

DIVISION 1: GENERAL REQUIREMENTS

SECTION 01700 - PROJECT CLOSEOUT

PART 1 - GENERAL

- OBTAIN AND SUBMIT RELEASES ENABLING THE OWNER UNRESTRICTED USE OF THE WORK AND ACCESS TO SERVICES AND UTILITIES. INCLUDE OCCUPANCY PERMITS, OPERATING CERTIFICATES, AND SIMILAR RELEASES.
- SUBMIT RECORD DRAWINGS, DAMAGE, OR SETTLEMENT SURVEY, PROPERTY SURVEY, AND SIMILAR FINAL RECORD INFORMATION.
- COMPLETE FINAL CLEAN-UP REQUIREMENTS, INCLUDING TOUCH-UP PAINTING. TOUCH-UP AND OTHERWISE REPAIR AND RESTORED MARRED EXPOSED FINISHES.

PART 2 - FINAL CLEANING/PROJECT CLOSEOUT

- COMPLETE THE FOLLOWING OPERATIONS BEFORE REQUESTING INSPECTION FOR CERTIFICATE OF COMPLETION:
 - CLEAN THE PROJECT SITE, YARD AND GROUNDS IN AREAS DISTURBED BY CONSTRUCTION ACTIVITIES, INCLUDING LANDSCAPE DEVELOPMENT, AREAS OF RUBBISH, WASTE MATERIALS, LITTER AND FOREIGN SUBSTANCES. SWEEP PAVED AREAS BROOM CLEAN. REMOVE PETRO-CHEMICAL SPILLS, STAINS AND OTHER FOREIGN DEPOSITS. RAKE GROUNDS THAT ARE NEITHER PLANTED NOR PAVED TO A SMOOTH, EVEN-TEXTURED SURFACE.
 - REMOVE TOOLS, CONSTRUCTION EQUIPMENT, MACHINERY, AND SURPLUS MATERIAL FROM THE SITE.
 - REMOVE SNOW AND ICE TO PROVIDE SAFE ACCESS TO THE SITE AND EQUIPMENT BUILDING.
 - CLEAN EXPOSED EXTERIOR AND INTERIOR HARD-SURFACED FINISHES TO A DIRT-FREE CONDITION, FREE OF STAINS, FILMS AND SIMILAR FOREIGN SUBSTANCES. AVOID DISTURBING NATURAL WEATHERING OF EXTERIOR SURFACES.
 - REMOVE DEBRIS FROM LIMITED ACCESS SPACES, INCLUDING ROOFS, EQUIPMENT BUILDING, MANHOLES AND SIMILAR SPACES.
 - REMOVE LABELS THAT ARE NOT PERMANENT LABELS.
 - TOUCH-UP AND OTHERWISE REPAIR AND RESTORE MARRED EXPOSED FINISHES AND SURFACES. REPLACE FINISHES AND SURFACES THAT CAN NOT BE SATISFACTORILY BE REPAIRED OR RESTORED, OR THAT SHOW EVIDENCE OF REPAIR OR RESTORATION. DO NO PAINT OVER "UL" AND SIMILAR LABELS, INCLUDING ELECTRICAL NAME PLATES.
 - LEAVE THE PROJECT CLEAN AND READY FOR OCCUPANCY.
 - DUST OFF ALL EQUIPMENT, INCLUDING BATTERY PACKS, WITHIN EQUIPMENT BUILDING.
 - GENERAL CONTRACTOR TO CLEAN AND APPLY STATIC-FREE WAX TO THE FLOORS ONCE FINAL SHELTER EQUIPMENT AND ACCESSORIES ARE COMPLETED.
- REMOVAL OF PROTECTION
 - REMOVE TEMPORARY PROTECTION AND FACILITIES INSTALLED DURING CONSTRUCTION TO PROTECT PREVIOUSLY COMPLETED INSTALLATIONS DURING THE REMAINDER OF THE CONSTRUCTION PERIOD.

DIVISION 2: SITE WORK

SECTION 02200 - EARTHWORK AND DRAINAGE

PART 1 - GENERAL

- WORK INCLUDED - SEE SITE PLAN
- DESCRIPTIONS
 - ACCESS DRIVE WITH TURN-AROUND AREA, LEASE AREA, AND, IF APPLICABLE, UNDERGROUND UTILITY EASEMENTS ARE TO BE CONSTRUCTED TO PROVIDE A WELL-DRAINED, EASILY MAINTAINED, EVEN SURFACE FOR MATERIAL AND EQUIPMENT DELIVERIES AND MAINTENANCE PERSONNEL ACCESS.
- QUALITY ASSURANCE
 - APPLY SOIL STERILIZER IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS (AS NEEDED).
 - APPLY AND MAINTAIN GRASS SEED AS RECOMMENDED BY THE SEED PRODUCER (AS NEEDED).
 - PLACE AND MAINTAIN VEGETATION LANDSCAPING, IF INCLUDED WITHIN THE CONTRACT, AS RECOMMENDED BY NURSERY INDUSTRY STANDARDS.
- SEQUENCING
 - CONFIRM SURVEY STAKES AND SET ELEVATIONS STAKES PRIOR TO ANY CONSTRUCTION.
 - COMPLETELY GRUB THE ACCESS DRIVE WITH TURN-AROUND, UNDERGROUND UTILITY EASEMENTS (IF APPLICABLE), AND LEASE AREA PRIOR TO FOUNDATION CONSTRUCTION, PLACEMENT OF BACKFILL AND SUB-BASE MATERIAL.
 - CONSTRUCT TEMPORARY CONSTRUCTION AREA ALONG ACCESS DRIVE.
 - BRING THE LEASE AREA AND ACCESS DRIVE WITH TURN-AROUND TO BASE COURSE ELEVATION PRIOR TO INSTALLING FOUNDATION.
 - APPLY SOIL STERILIZER PRIOR TO PLACING BASE MATERIALS SUCH THAT THE STERILIZER ONLY COMES IN CONTACT WITH PROPOSED GRAVEL SURFACES
 - GRADE, SEED, FERTILIZE, AND MULCH ALL AREAS DISTURBED BY CONSTRUCTION (INCLUDING UNDERGROUND UTILIY EASEMENTS) IMMEDIATELY AFTER BRINGING LEASE AND ACCESS DRIVE WITH TURN-AROUND TO BASE COURSE ELEVATION. WATER TO ENSURE GROWTH.
 - REMOVE GRAVEL FROM TEMPORARY CONSTRUCTION ZONE TO AN AUTHORIZED AREA OR AS DIRECTED BY THE PROJECT MANAGER.
 - AFTER APPLICATIONS OF FINAL SURFACES, APPLY SOIL STERILIZER TO STONE SURFACES.
- SUBMITTALS
 - BEFORE CONSTRUCTION
 - IF LANDSCAPING IS APPLICABLE TO THE CONTRACT, SUBMIT TWO (2) COPIES OF THE LANDSCAPE PLAN UNDER NURSERY LETTERHEAD. IF LANDSCAPE ALLOWANCE WAS INCLUDED IN THE CONTRACT, PROVIDE AN ITEMIZED LISTING OF PROPOSED COSTS ON NURSERY LETTERHEAD. REFER TO PLANS FOR LANDSCAPING REQUIREMENTS.
 - PLACE FILL OR STONE IN SIX (6) INCH MAXIMUM LIFTS, AND COMPACT BEFORE PLACING NEXT LIFT.
 - AFTER CONSTRUCTION
 - MANUFACTURER'S DESCRIPTION OF PRODUCT AND WARRANTY STATEMENT ON SOIL STERILIZED.
 - MANUFACTURER'S DESCRIPTION OF PRODUCT ON GRASS SEED AND FERTILIZER.
 - LANDSCAPING WARRANTY STATEMENT.
- WARRANTY
 - IN ADDITION TO THE WARRANTY ON ALL CONSTRUCTION COVERED IN THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL REPAIR ALL DAMAGE AND RESTORE AREA AS CLOSE TO ORIGINAL CONDITION AS POSSIBLE AT SITE AND SURROUNDINGS.
 - SOIL STERILIZATION APPLICATION TO GUARANTEE VEGETATION FREE ROAD AND SITE AREAS FOR ONE YEAR FOM DATE OF FINAL INSPECTION.
 - DISTURBED AREAS WILL REFLECT GROWTH OF NEW GRASS PRIOR TO FINAL INSPECTION.
 - LANDSCAPING, IF INCLUDED WITHIN THE SCOPE OF THE CONTRACT, WILL BE GUARANTEED FOR ONE YEAR FROM THE DATE OF FINAL INSPECTION.

DIVISION 2: SITE WORK (CONTINUED)

SECTION 02200 - EARTHWORK AND DRAINAGE (CONTINUED)

PART 2 - PRODUCTS

- MATERIALS
 - SOIL STERILIZER SHALL BE AN EPA REGISTERED, PRE-EMERGENCE LIQUID:
 - TOTAL KILL PRODUCT 910 EPA 10292-7 PHASAR CORPORATION P.O. BOX 5123 DEARBORN, MI 48128 313.563.8000
 - AMBUSH HERBICIDE EPA REGISTERED FRAMAR INDUSTRIAL PRODUCTS 1435 MORRIS AVENUE UNION, NJ 07083 800.526.4924
 - ROAD AND SITE MATERIALS SHALL CONFORM TO DOT SPECIFICATIONS (UNLESS OTHERWISE NOTED). ACCEPTABLE SELECT FILL SHALL BE IN ACCORDANCE WITH STATE DEPARTMENT OF HIGHWAY AND TRANSPORTATION STANDARD SPECIFICATIONS.
 - SOIL STABILIZED FABRIC SHALL BE MIRAFI - 500X.

PART 3 - EXECUTION

- PREPARATION
 - CLEAR TREES, BRUSH AND DEBRIS FROM LEASE AREA, ACCESS DRIVE WITH TURN-AROUND, AND UNDERGROUND UTILITY EASEMENTS AS REQUIRED FOR CONSTRUCTION.
 - PRIOR TO OTHER EXCAVATION AND CONSTRUCTION, GRUB ORGANIC MATERIAL TO A MINIMUM OF SIX (6) INCHES BELOW GRADE.
 - UNLESS OTHERWISE INSTRUCTED BY LEASEE, TRANSPORT ALL REMOVED TREES, BRUSH AND DEBRIS FROM THE PROPERTY TO AN AUTHORIZED LANDFILL.
 - PRIOR TO PLACEMENT OF FILL OR BASE MATERIALS, ROLL THE SOIL.
 - WHERE UNSTABLE SOIL CONDITIONS ARE ENCOUNTERED, LINE THE AREAS WITH A STABILIZED MAT PRIOR TO PLACEMENT OF FILL OR BASE MATERIAL.
 - PRIOR TO PLACEMENT OF FILL OR BASE MATERIALS, REMOVE SOFT SPOTS, PLACE SELECT FILL, AND COMPACT TO 95% MODIFIED PROCTOR.
- INSTALLATION
 - GRADE OR FILL THE LEASE AREA AND ACCESS DRIVE WITH TURN-AROUND AS REQUIRED IN ORDER THAT UPON DISTRIBUTION OF SPOILS RESULTING FROM EXCAVATIONS, THE RESULTING GRADE WILL CORRESPOND WITH SAID SUB-BASE COURSE. ELEVATIONS ARE TO BE CALCULATED FROM BENCHMARK, FINISHED GRADES, OR INDICATED SLOPES.
 - CLEAR EXCESS SPOILS, IF ANY, FROM JOB SITE AND DO NOT SPREAD BEYOND THE LIMITS OF PROJECT AREA UNLESS AUTHORIZED BY PROJECT MANAGER AND AGREED TO BY LANDOWNER.
 - BRING THE ACCESS DRIVE WITH TURN-AROUND TO BASE COURSE ELEVATION TO FACILITATE CONSTRUCTION AND OBSERVATION DURING CONSTRUCTION OF THE SITE.
 - AVOID CREATING DEPRESSIONS WHERE WATER MAY POND.
 - THE CONTRACT SHALL INCLUDE GRADING, BANKING, AND DITCHING, UNLESS OTHERWISE NOTED.
 - WHEN IMPROVING AN EXISTING ACCESS DRIVE, GRADE THE EXISTING DRIVE TO REMOVE ANY ORGANIC MATTER AND SMOOTH THE SURFACE BEFORE PLACING FILL OR STONE.
 - THE TOP SURFACE COURSE SHALL EXTEND A MINIMUM OF ONE (1) FOOT BEYOND THE SITE FENCE, UNLESS OTHERWISE NOTED, AND SHALL COVER THE AREA AS INDICATED.
 - NO SLOPES ARE TO BE GREATER THAN 3:1.
 - APPLY RIP-RAP TO THE SIDES OF DITCHES AND DRAINAGE SWALES WHERE INDICATED ON THE DRAWINGS.
 - RIP-RAP ENTIRE DITCH FOR SIX (6) FEET IN ALL DIRECTIONS AT CULVERT OPENINGS. (WHEN APPLICABLE)
 - APPLY SEED, FERTILIZER, AND STRAW COVER TO ALL OTHER DISTURBED AREAS, DITCHES, AND DRAINAGE SWALES, NOT OTHERWISE RIP-RAPPED.
 - UNDER NO CIRCUMSTANCES WILL DITCHES, SWALES, OR CULVERTS BE PLACED SO THAT THEY DIRECT WATER TOWARDS, OR PERMIT STANDING WATER IMMEDIATELY ADJACENT TO SHELTER OR EQUIPMENT. IF DESIGNS OR ELEVATIONS ARE IN CONFLICT WITH THIS, ADVISE CONSTRUCTION MANAGER IMMEDIATELY.

CONSULTANT:

**Edge**
Consulting Engineers, Inc.

624 WATER STREET
PRAIRIE DU SAC, WI 53578
608.644.1449 VOICE
608.644.1549 FAX
www.edgeconsult.com

CLIENT:


10801 BUSH LAKE RD
BLOOMINGTON, MN 55438

ENGINEER SEAL:

NOT - PRELIMINARY -
FOR CONSTRUCTION

I HEREBY CERTIFY THAT THIS PLAN SET WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION OTHER THAN THE EXCEPTIONS NOTED IN THE SHEET INDEX, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

GENERAL SPECIFICATIONS
IA12 DT OELWEIN
OELWEIN, IOWA

SUBMITTAL:

INT.	DATE:	DESCRIPTION:
TJT	07/16/25	REV. A
BSS	08/07/25	REV. B

CHECKED BY:	PER
EDGE SITE ID	S8464
EDGE PROJ. #	44517
SET TYPE	DRAFT
SHEET NUMBER	G-0 108

DIVISION 2: SITE WORK (CONTINUED)

SECTION 02200 - EARTHWORK AND DRAINAGE (CONTINUED)

PART 2 - PRODUCTS (CONTINUED)

2. INSTALLATION (CONTINUED)

- N. IN DITCHES WITH SLOPES GREATER THAN 10%, MOUND DIVERSIONARY HEADWALLS IN THE DITCH AT AN ANGLE NO GREATER THAN 60° OFF THE DITCH LINE. RIP-RAP THE UPSTREAM SIDE OF THE HEADWALL AS WELL AS THE DITCH FOR SIX (6) FEET ABOVE THE CULVERT ENTRANCE.
- O. APPLY SEED AND FERTILIZER TO SURFACE CONDITIONS WHICH WILL ENCOURAGE ROOTING. RAKE AREAS TO BE SEEDED TO EVEN THE SURFACE AND LOOSEN THE SOIL.
- P. SOW SEED IN TWO DIRECTIONS IN TWICE THE QUANTITY RECOMMENDED BY THE SEED PRODUCER.
- Q. ENSURE GROWTH OF SEEDED AND LANDSCAPED AREAS BY WATERING UP TO THE POINT OF RELEASE FROM THE CONTRACT. CONTINUE TO REWORK THE BARE AREAS UNTIL COMPLETE COVERAGE IS OBTAINED.

3. FIELD QUALITY CONTROL

COMPACT SOILS TO MAXIMUM DENSITY IN ACCORDANCE WITH ASTM D-1557. AREAS OF SETTLEMENT WILL BE EXCAVATED AND REFILLED AT CONTRACTOR'S EXPENSE. INDICATE PERCENTAGE OF COMPACTION ACHIEVED ON AS-BUILT DRAWINGS.

4. PROTECTION

- A. PROTECT SEEDED AREAS FROM EROSION BY SPREADING STRAW TO A UNIFORM LOOSE DEPTH OF 1-2 INCHES, STAKE AND TIE DOWN AS REQUIRED. USE OF EROSION CONTROL MESH OR MULCH NET WILL BE AN ACCEPTABLE ALTERNATE.
- B. ALL TREES PLACED IN CONJUNCTION WITH A LANDSCAPE CONTRACT WILL BE WRAPPED, TIED WITH HOSE PROTECTED WIRE, AND SECURED TO 2" x 2" x 4' - 0" WOODEN STAKES EXTENDING TWO-FEET INTO THE GROUND ON FOUR SIDES OF THE TREE.
- C. PROTECT ALL EXPOSED AREAS AGAINST WASHOUTS AND SOIL EROSION. ALL EROSION CONTROL METHODS SHALL CONFORM TO APPLICABLE BUILDING CODE REQUIREMENTS.

DIVISION 16: UTILITY

SECTION 16050 - BASIC UTILITY MATERIALS AND METHODS

1. CONTRACTOR SHALL REVIEW THE CONTRACT DOCUMENTS PRIOR TO ORDERING THE UTILITY EQUIPMENT AND STARTING THE ACTUAL CONSTRUCTION. CONTRACTOR SHALL ISSUE A WRITTEN NOTICE OF ALL FINDINGS TO THE ARCHITECT/ENGINEER LISTING ANY DISCREPANCIES OR CONFLICTING INFORMATION.
2. UTILITY PLANS, DETAILS AND DIAGRAMS ARE DIAGRAMMATIC ONLY. VERIFY EXACT LOCATIONS AND MOUNTING HEIGHTS OF UTILITY EQUIPMENT WITH OWNER PRIOR TO INSTALLATION.
3. EACH CONDUCTOR OF EVERY SYSTEM SHALL BE PERMANENTLY TAGGED IN EACH PANELBOARD, PULLBOX, JUNCTION BOX, SWITCH BOX, ETC. THE TYPE OF TAGGING METHODS SHALL BE IN COMPLIANCE WITH OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (O.S.H.A.).
4. ALL MATERIALS AND EQUIPMENT SHALL BE NEW AND IN GOOD WORKING CONDITION WHEN INSTALLED AND SHALL BE OF THE BEST GRADE AND OF THE SAME MANUFACTURER THROUGHOUT FOR EACH CLASS OR GROUP OF EQUIPMENT. MATERIALS SHALL BE LISTED "J" WHERE APPLICABLE. MATERIALS SHALL MEET WITH APPROVAL OF ALL GOVERNING BODIES HAVING JURISDICTION. MATERIALS SHALL BE MANUFACTURED IN ACCORDANCE WITH APPLICABLE STANDARDS ESTABLISHED BY ANSI, NEMA, NBFU AND "UL" LISTED.
5. ALL CONDUIT SHALL HAVE A PULL CORD.
6. PROVIDE PROJECT MANAGER WITH ONE SET OF COMPLETE UTILITY "AS INSTALLED" DRAWINGS AT THE COMPLETION OF THE JOB, SHOWING ACTUAL DIMENSIONS, ROUTINGS, AND CIRCUITS.

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CONSULTANT:



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ENGINEER SEAL:

**PRELIMINARY -
NOT FOR CONSTRUCTION**

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GENERAL SPECIFICATIONS
IA12 DT OELWEIN
OELWEIN, IOWA

SUBMITTAL:

INT.	DATE:	DESCRIPTION:
TJT	07/16/25	REV. A
BSS	08/07/25	REV. B

CHECKED BY:	PER
EDGE SITE ID	S8464
EDGE PROJ. #	44517
SET TYPE	DRAFT

SHEET NUMBER	G-0	109
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SCHEDULE "B" EXHIBITS:(per U.S. Title Solutions File No. UST75130, dated May 23, 2023)
1-3.) Not related to the survey.

4.1)Resolution by City Council of the City of Oelwein, Iowa Dated February 28, 1966, Recorded May 06, 1966, in Book 13, Page 298.
This document vacates a part of 4th Street SW and the Alley North of Block 1. The vacated alley is as shown the survey.

5.1)Plat of Survey Recorded December 20, 2007, in Book 2007, Page 3927.
The portion of this plat related to the surveyed area is shown on the survey.

5.2)Survey and Plat Recorded July 28, 1981, in Book 6, Page 127.
This survey does not affect the surveyed area and is not shown on the survey.

5.3)Ordinance Dated November 09, 1970, Recorded June 21, 1979, in Book 23, Page 67.
Not a plottable matter of survey.

5.4)Ordinance Dated February 26, 1927, Recorded March 01, 1927, in Book 3, Page 33.
Not a plottable matter of survey.

5.5)Plat of Miles Addition to Oelwein, Iowa Recorded May 22, 1899, in Book 2, Page 64.
The portion of this plat related to the surveyed area is shown on the survey.

5.6)B. H. Bennett's Addition to Oelwein Dated August 04, 1875, Recorded August 10, 1875, in Book 1, Page 81.
The portion of this plat related to the surveyed area is shown on the survey.

6.)Not related to the survey.

SITE SURVEY

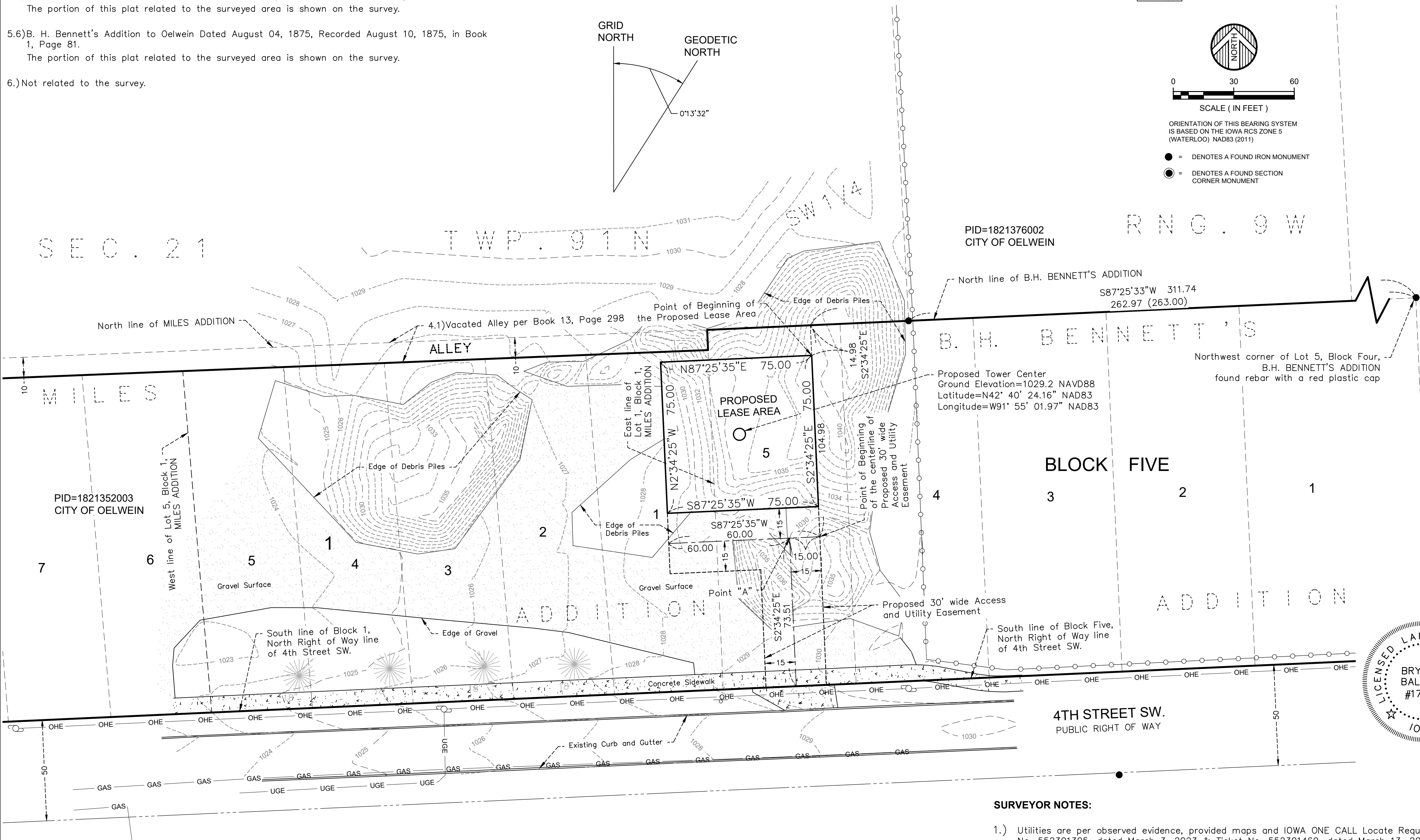
PROPERTY DESCRIPTION:(per U.S. Title Solutions File No. UST75130, dated May 23, 2023)
(Per Tax Sale Deed in Book 79, Page 257)
Lots 1 to 11, inclusive, Block 1, MILES ADDITION to Oelwein

(per Tax Sale Deed in Book 79, Page 259)
Lot 5 and the West 34.3 feet of Lot 4, Block 5, BENNETTS ADDITION to Oelwein

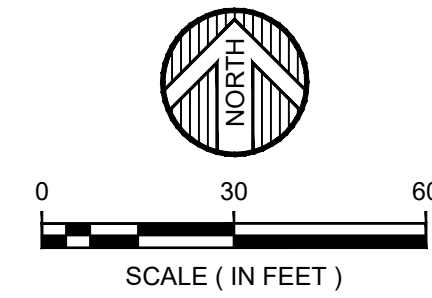
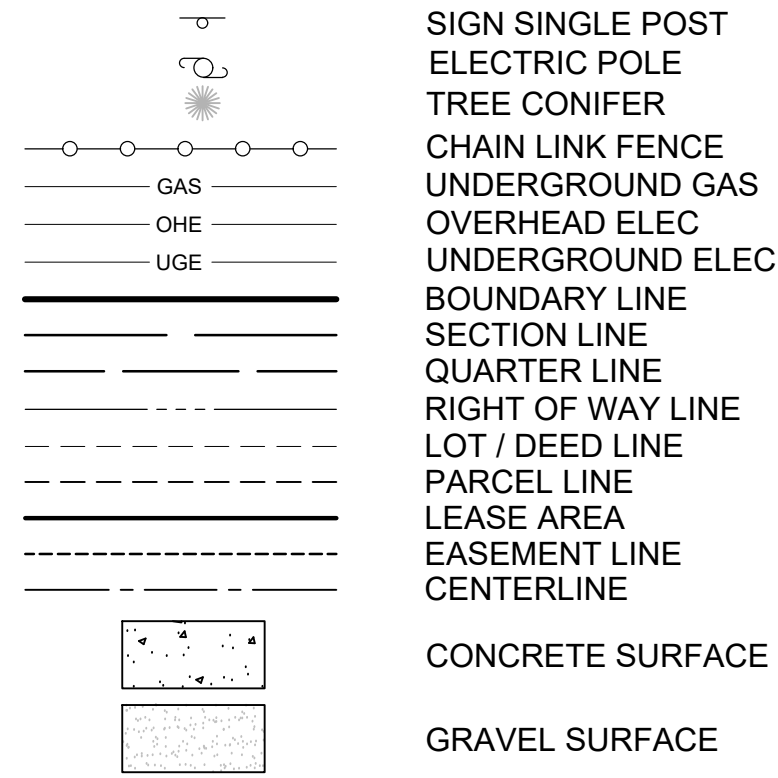
(per Town Lot Deed No. 31, Page 211)
Lot Four (4), Block Five (5) of BENNETTS ADDITION to Oelwein, Iowa

(per Town Lot Deed No. 24, Page 73)
Lots One (1) and Two (2), Block Five (5), BENNETTS ADDITION, Oelwein, as shown on the recorded plat thereof

Per Town Lot Deed No. 18, Page 329)
Lot Three (3) in Block Five (5) in BENNETTS ADDITION to the Village of Oelwein, Iowa



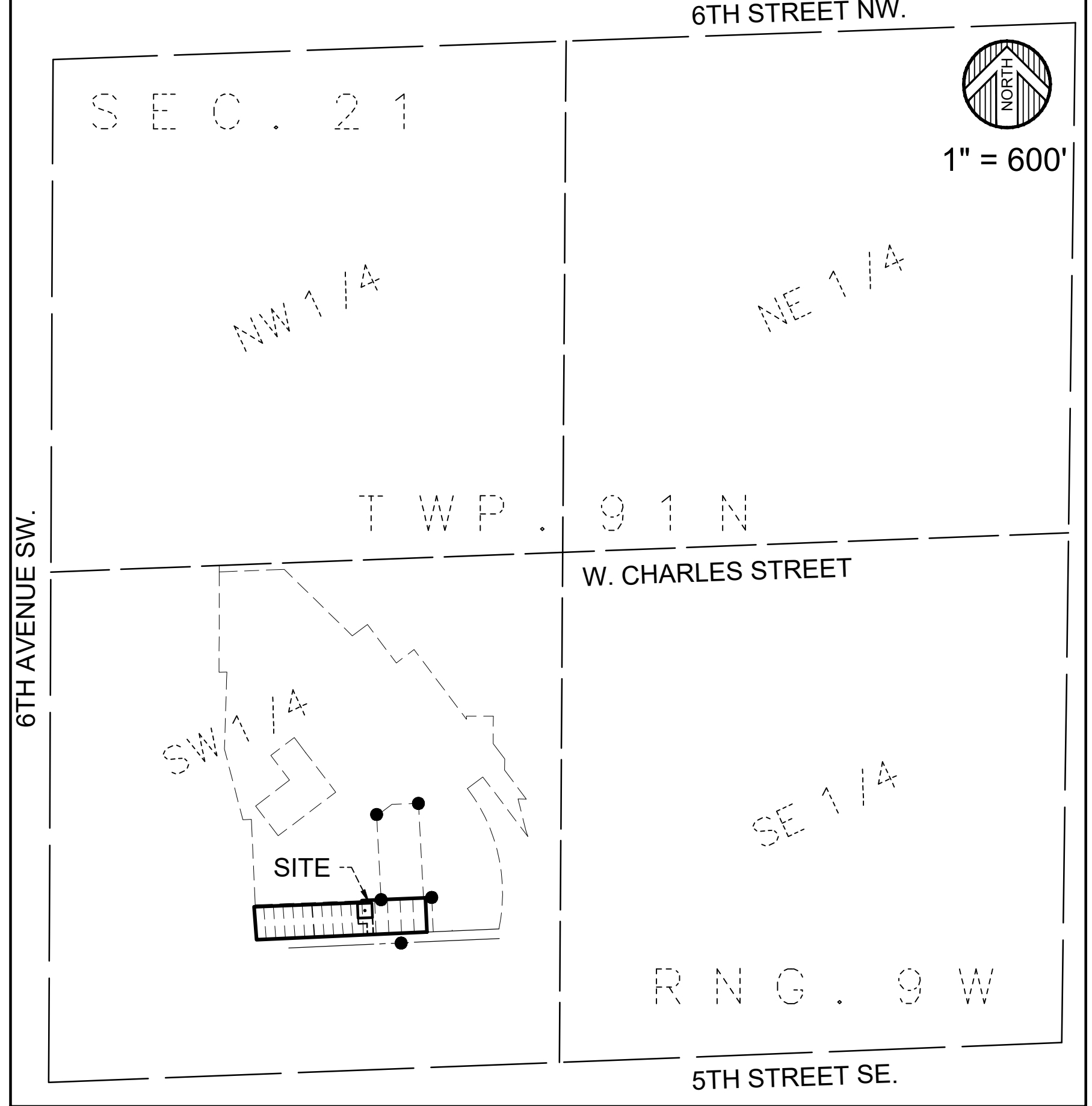
LEGEND



ORIENTATION OF THIS BEARING SYSTEM
IS BASED ON THE IOWA RCS ZONE 5
(WATERLOO) NAD83 (2011)

● = DENOTES A FOUND IRON MONUMENT
⊙ = DENOTES A FOUND SECTION
CORNER MONUMENT

VICINITY MAP



PROPOSED LEASE AREA DESCRIPTION:

That part of Lot 5, Block Five, B.H. BENNETT'S ADDITION and Lot 1, Block 1, MILES ADDITION, according to the recorded plats thereof, Fayette County, Iowa, described as follows:

Commencing at the northwest corner of Lot 5, Block Four, said B.H. BENNETT'S ADDITION; thence South 87 degrees 25 minutes 33 seconds West along the North line of said B.H. BENNETT'S ADDITION, a distance of 311.74 feet; thence South 2 degrees 34 minutes 25 seconds East, a distance of 14.98 feet to the Point of Beginning of the lease area to be described; thence continue South 2 degrees 34 minutes 25 seconds East, a distance of 75.00 feet; thence South 87 degrees 25 minutes 35 seconds West, a distance of 75.00 feet; thence North 2 degrees 34 minutes 25 seconds West, a distance of 75.00 feet; thence North 87 degrees 25 minutes 35 seconds East, a distance of 75.00 feet to the Point of Beginning.

PROPOSED ACCESS AND UTILITY EASEMENT DESCRIPTION:

A 30.00 foot wide easement for ingress, egress and utility purposes over, under and across Lot 5, Block Five, B.H. BENNETT'S ADDITION and Lot 1, Block 1, MILES ADDITION, according to the recorded plats thereof, Fayette County, Iowa, the centerline of said easement is described as follows:

Commencing at the northwest corner of Lot 5, Block Four, said B.H. BENNETT'S ADDITION; thence South 87 degrees 25 minutes 33 seconds West along the North line of said B.H. BENNETT'S ADDITION, a distance of 311.74 feet; thence South 2 degrees 34 minutes 25 seconds East, a distance of 104.98 feet to the Point of Beginning of the centerline to be described; thence South 87 degrees 25 minutes 35 seconds West, a distance of 15.00 feet to a point hereinafter referred to as Point "A"; thence continue South 87 degrees 25 minutes 35 seconds West, a distance of 60.00 feet and said centerline there terminating.

TOGETHER WITH

A 30.00 foot wide easement for ingress, egress and utility purposes over, under and across said Lot 5, the centerline of said easement is described as follows:

Beginning at the previously described Point "A"; thence South 2 degrees 34 minutes 25 seconds East, a distance of 73.51 feet to the North right of way line of 4th Street Southwest and said centerline there terminating.

The sidelines of said easement shall be shortened or lengthened to terminate at said North right of way line of 4th Street Southwest.

SURVEYOR NOTES:

- Utilities are per observed evidence, provided maps and IOWA ONE CALL Locate Request Ticket No. 552301305, dated March 3, 2023 & Ticket No. 552301469, dated March 13, 2023.
- This survey was completed for Edge Consulting Engineers Inc.



SITE NAME: IA12 DT OELWEIN

Fayette County, IA

No.	Date	REVISIONS	By	CHK	APP'D
1	3/21/23				
2					
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I HEREBY CERTIFY THAT THIS LAND SURVEYING DOCUMENT WAS PREPARED AND THE RELATED SURVEY WORK WAS PERFORMED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED LAND SURVEYOR UNDER THE LAWS OF THE STATE OF IOWA

SIGNATURE: *Bryan T. Balcome*
BRYAN T. BALCOME, L.S.
DATE: 6/28/23 LICENSE # 17677
MY LICENSE RENEWAL DATE IS DECEMBER 31, 2024

FULL SCALE ON 22"x34"
HALF SCALE ON 11"x17"

2023-10340

WIDSETH
ARCHITECTS ■ ENGINEERS ■ SCIENTISTS ■ SURVEYORS

© 2023 WIDSETH SMITH NOLTING & ASSOCIATES, INC.



CONSULTANT:
Edge
Consulting Engineers, Inc.
624 WATER STREET
PRAIRIE DU SAC, WI 53578
608.644.1449 VOICE
608.644.1549 FAX
www.edgeconsult.com

CLIENT:
verizon
10801 BUSH LAKE RD
BLOOMINGTON, MN 55438

ENGINEER SEAL:
NOT FOR CONSTRUCTION

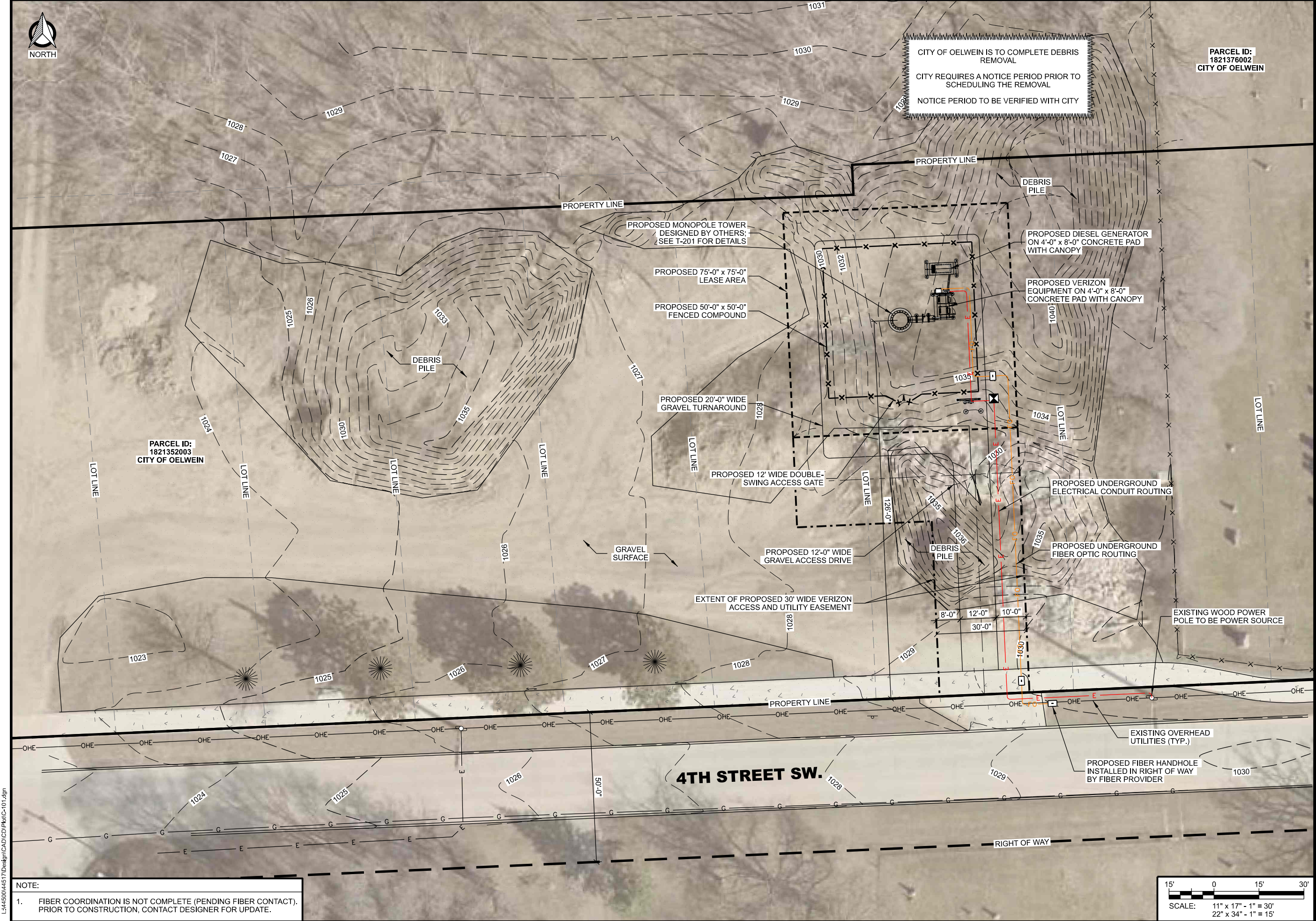
I HEREBY CERTIFY THAT THIS PLAN SET WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION OTHER THAN THE EXCEPTIONS NOTED IN THE SHEET INDEX, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

SITE PLAN
IA12 DT OELWEIN
OELWEIN, IOWA

SUBMITTAL:		
INT.	DATE:	DESCRIPTION:
TJT	07/16/25	REV. A
BSS	08/07/25	REV. B

CHECKED BY:	PER
EDGE SITE ID	S8464
EDGE PROJ. #	44517
SET TYPE	DRAFT

SHEET NUMBER **C-1** 111



NOTE:
1. FIBER COORDINATION IS NOT COMPLETE (PENDING FIBER CONTACT). PRIOR TO CONSTRUCTION, CONTACT DESIGNER FOR UPDATE.

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NORTH

PROPERTY LINE

75'-0" LEASE AREA

PROPOSED
75' x 75' LEASE AREA

50'-0" FENCED COMPOUND

PROPOSED 50'-0" x 50'-0"
FENCED COMPOUND

PROPOSED VERIZON DIESEL GENERATOR
ON 4'-0" x 8'-0" CONCRETE PAD;
SEE E-001 & E-002 FOR DETAILS

PROPOSED VERIZON OVERHEAD
GENERATOR CANOPY TO BE
INSTALLED BY VERIZON CONTRACTOR;
SEE E-003 FOR DETAILS

(3) PROPOSED BURIED CONDUITS
FROM GENERATOR TO ILC;
SEE E-102 FOR DETAILS
PROPOSED VERIZON
INTEGRATED LOAD CENTER (ILC);
SEE E-505 FOR DETAILS

PROPOSED VERIZON EQUIPMENT
CABINETS ON 4'-0" x 8'-0" CONCRETE PAD;
SEE 'A' SERIES FOR DETAILS

PROPOSED VERIZON OVERHEAD
EQUIPMENT CANOPY TO BE INSTALLED
BY VERIZON CONTRACTOR;
SEE A-201 FOR DETAILS

PROPOSED VERIZON CHARLES
CUBE FIBER JUNCTION BOX;
SEE E-505 FOR DETAILS

PROPOSED MONOPOLE
DESIGNED BY OTHERS;
SEE T-201 FOR DETAILS

PROPOSED 8'-0" ± ICE BRIDGE;
SEE C-501 FOR DETAILS

GRAVEL COMPOUND

PROPOSED VERIZON COMPOUND
FIBER VAULT TO BE INSTALLED BY
VERIZON CONTRACTOR;
SEE E-102 FOR DETAILS

PROPOSED MULTI-METER RACK

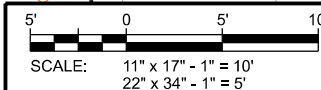
PROPOSED
TRANSFORMER

PROPOSED 12' WIDE DOUBLE-
SWING ACCESS GATE

PROPOSED CONCRETE-FILLED
BOLLARD (TYP.)

PROPOSED UNDERGROUND
UTILITY CONDUIT ROUTING,
APPROX. 100' FROM R.O.W.;
SEE E-102 FOR DETAILS

GRAVEL
TURNAROUND



- NOTE:
- FIBER COORDINATION IS NOT COMPLETE (PENDING FIBER CONTACT). PRIOR TO CONSTRUCTION, CONTACT DESIGNER FOR UPDATE.



B

PROPOSED LEASE AREA

CONSULTANT:

Edge
Consulting Engineers, Inc.
624 WATER STREET
PRAIRIE DU SAC, WI 53578
608.644.1449 VOICE
608.644.1549 FAX
www.edgeconsult.com

CLIENT:

verizon
10801 BUSH LAKE RD
BLOOMINGTON, MN 55438

ENGINEER SEAL:

NOT FOR CONSTRUCTION

I HEREBY CERTIFY THAT THIS PLAN
SET WAS PREPARED BY ME OR
UNDER MY DIRECT SUPERVISION
OTHER THAN THE EXCEPTIONS
NOTED IN THE SHEET INDEX, AND
THAT I AM A DULY LICENSED
PROFESSIONAL ENGINEER
UNDER THE LAWS OF THE
STATE OF IOWA.

ENLARGED SITE PLAN
1A12 DT OELWEIN
OELWEIN, IOWA

SUBMITTAL:

INT.	DATE:	DESCRIPTION:
TJT	07/16/25	REV. A
BSS	08/07/25	REV. B

CHECKED
BY

PER

EDGE
SITE ID

S8464

EDGE
PROJ. #

44517

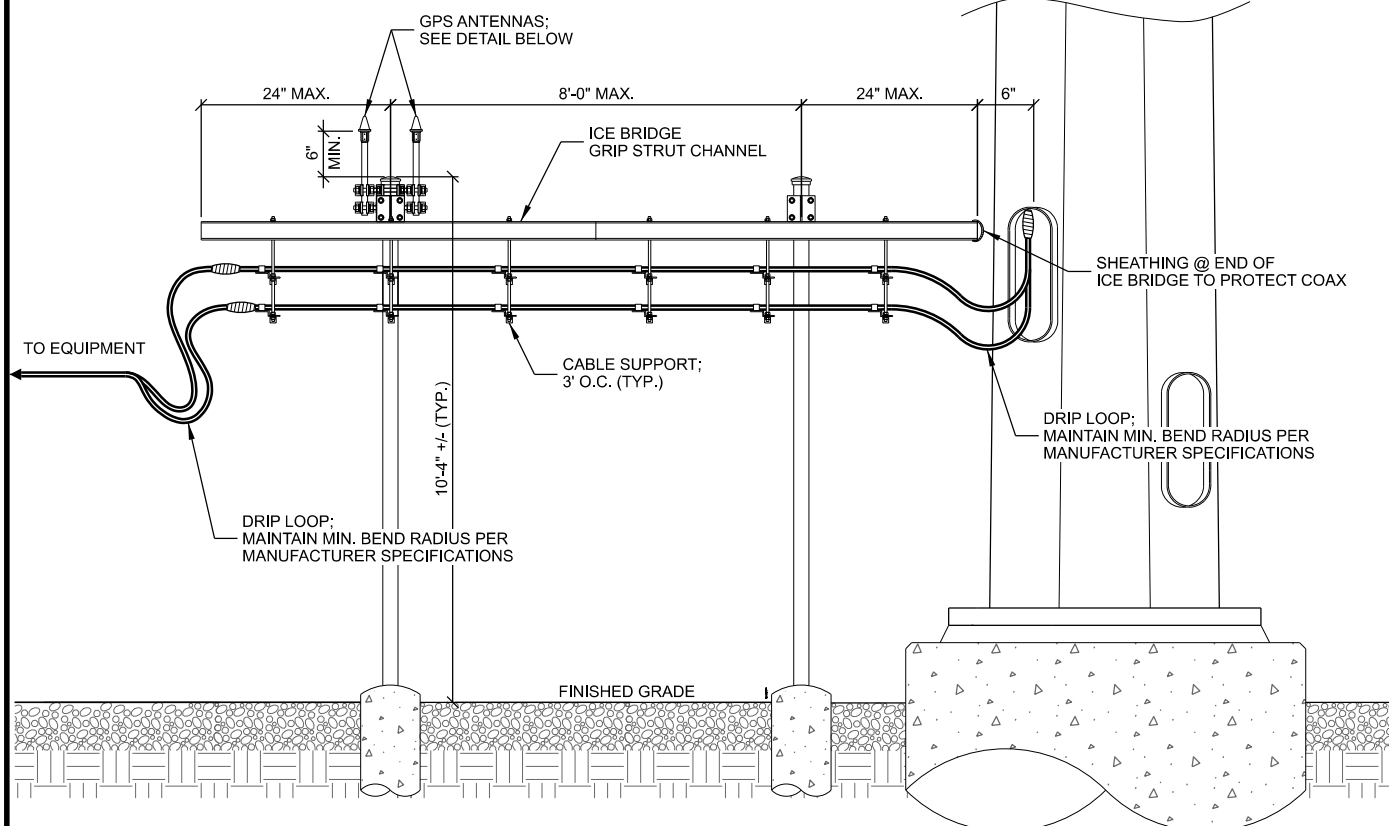
SET
TYPE

DRAFT

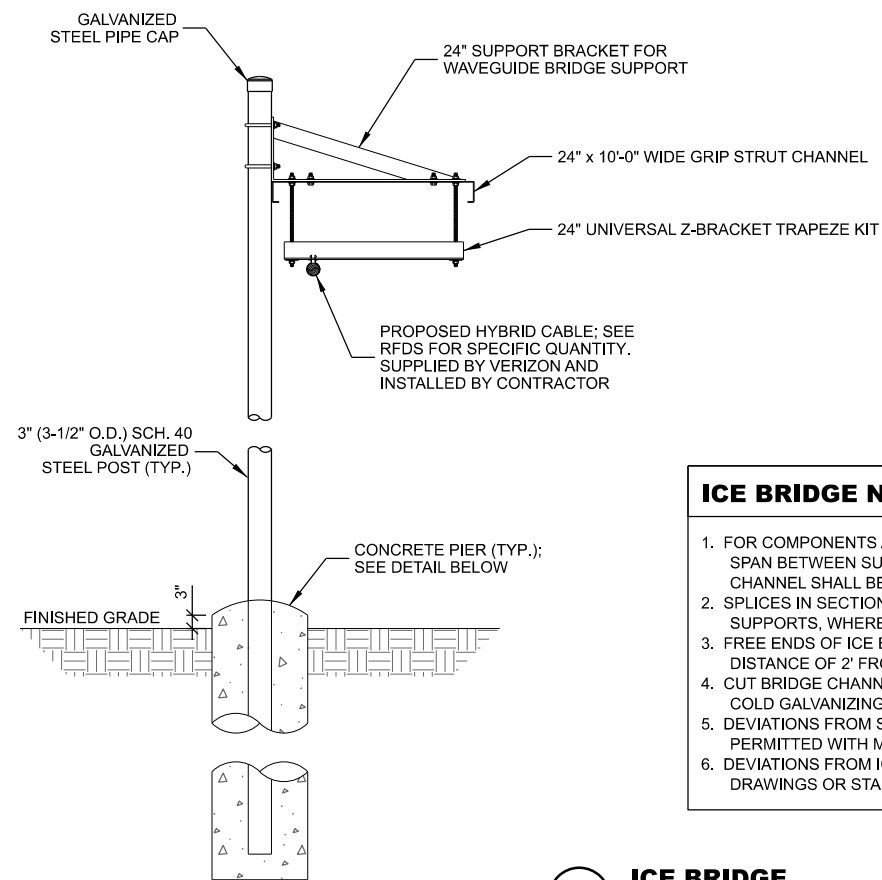
SHEET
NUMBER

C-1

112

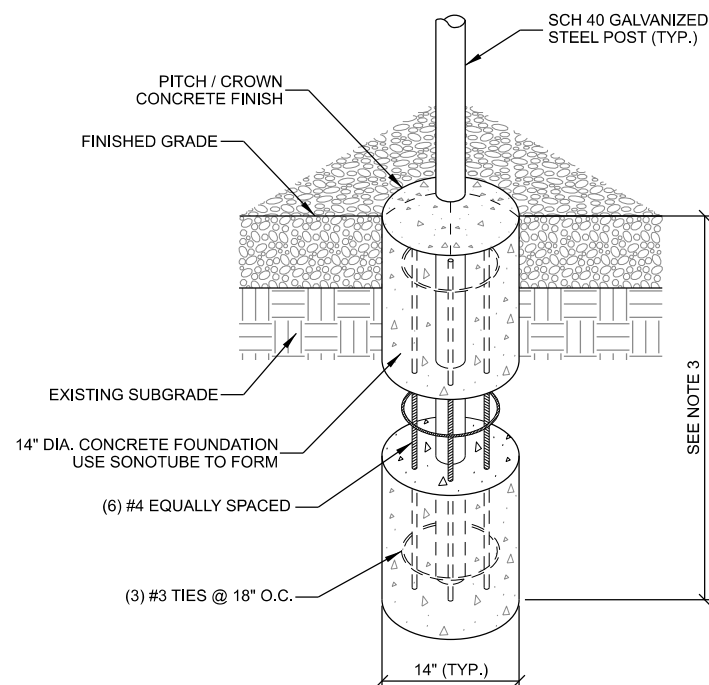


A ICE BRIDGE INSTALLATION



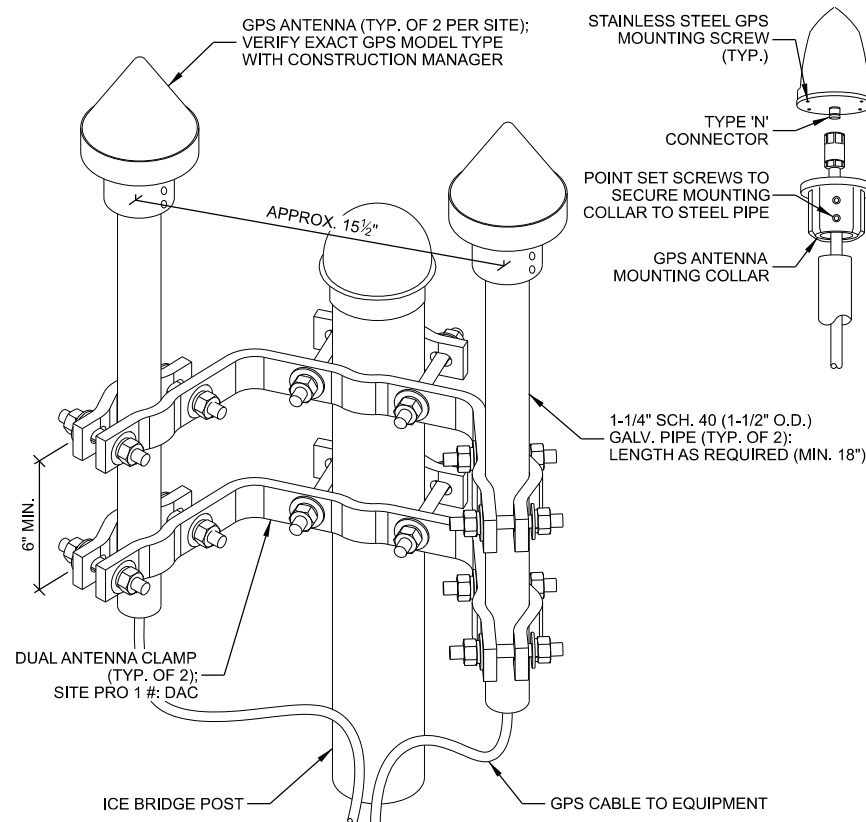
ICE BRIDGE NOTES : (THIS SHEET)

1. FOR COMPONENTS AS SHOWN IN STANDARD DETAILS, MAXIMUM ALLOWABLE SPAN BETWEEN SUPPORTS ON A CONTINUOUS SINGLE SECTION OF BRIDGE CHANNEL SHALL BE 8' FOR A 10' SECTION.
2. SPLICES IN SECTIONS OF BRIDGE CHANNEL SHALL BE INSTALLED AT SUPPORTS, WHERE POSSIBLE, OR AT MOST 2' FROM A SUPPORT.
3. FREE ENDS OF ICE BRIDGE CHANNELS SHALL NOT EXCEED A CANTILEVER DISTANCE OF 2' FROM A SUPPORT.
4. CUT BRIDGE CHANNEL SECTIONS SHALL HAVE RAW EDGES TREATED WITH COLD GALVANIZING SPRAY.
5. DEVIATIONS FROM STANDARDS FOR COMPONENT INSTALLATIONS ARE PERMITTED WITH MANUFACTURER'S AND ENGINEER'S APPROVAL.
6. DEVIATIONS FROM ICE BRIDGE FOUNDATIONS SHOWN ON SITE SPECIFIC DRAWINGS OR STANDARD DETAILS REQUIRE ENGINEERING APPROVAL.



ICE BRIDGE POST PIER FOUNDATION

- | | |
|--------|--|
| NOTES: | |
| 1. | MAINTAIN 3" MINIMUM REBAR COVER WITH CONCRETE IN ALL DIRECTIONS. |
| 2. | CONCRETE MIX TO BE 4,000 PSI @ 28 DAYS. |
| 3. | FOUNDATION DEPTH TO EXCEED LOCAL FROST DEPTH, OR 48" MINIMUM. |



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CONSULTANT:

tem 9.



Edge
Consulting Engineers, Inc
624 WATER STREET
PRAIRIE DU SAC, WI 53578
608.644.1449 VOICE
608.644.1549 FAX
www.edgeconsult.com

CLIENT:

verizon
10801 BUSH LAKE RD
BLOOMINGTON, MN 55438

ENGINEER SEAL:

**- PRELIMINARY -
NOT FOR CONSTRUCTION**

I HEREBY CERTIFY THAT THIS PLAN SET WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION OTHER THAN THE EXCEPTIONS NOTED IN THE SHEET INDEX, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

ICE BRIDGE AND GPS DETAILS

SUBMITTAL:

[illegible]

CHECKED
BY

PER

EDGE
SITE ID

S8464

EDGE
PROJ. #

44517

SET
TYPE

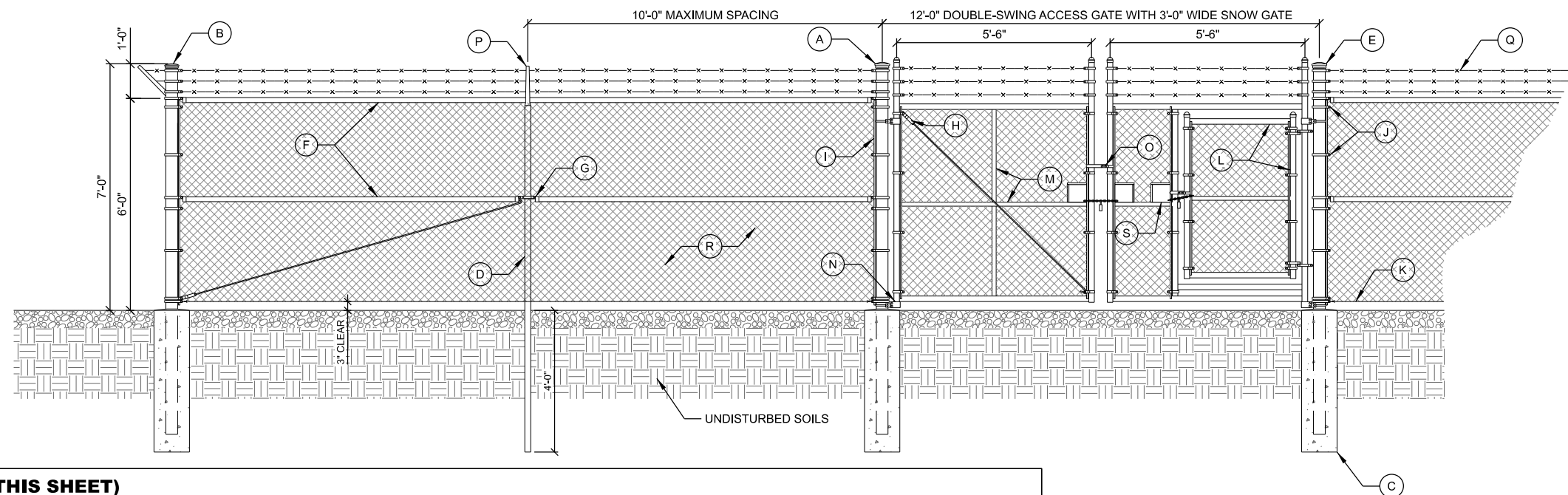
DRAFT

SHEET
NUMBER

C-5

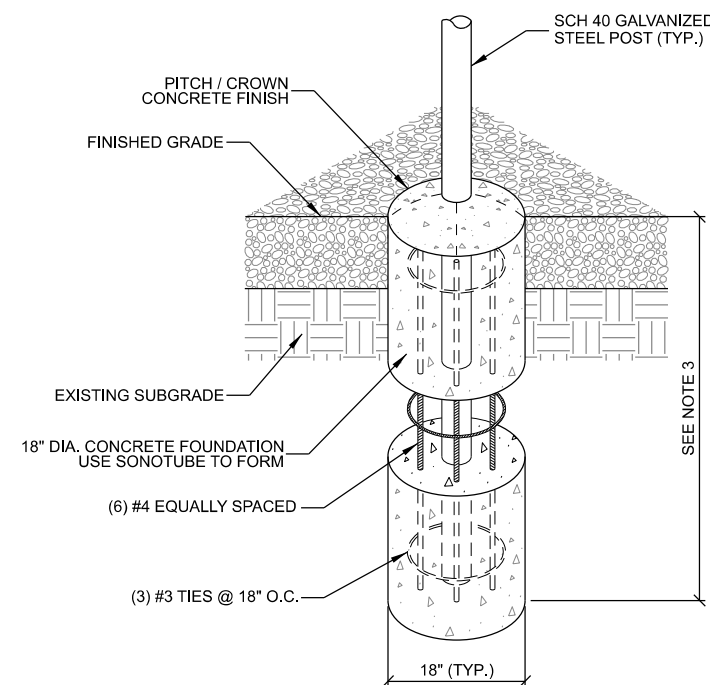
13

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**REFERENCE NOTES: (THIS SHEET)**

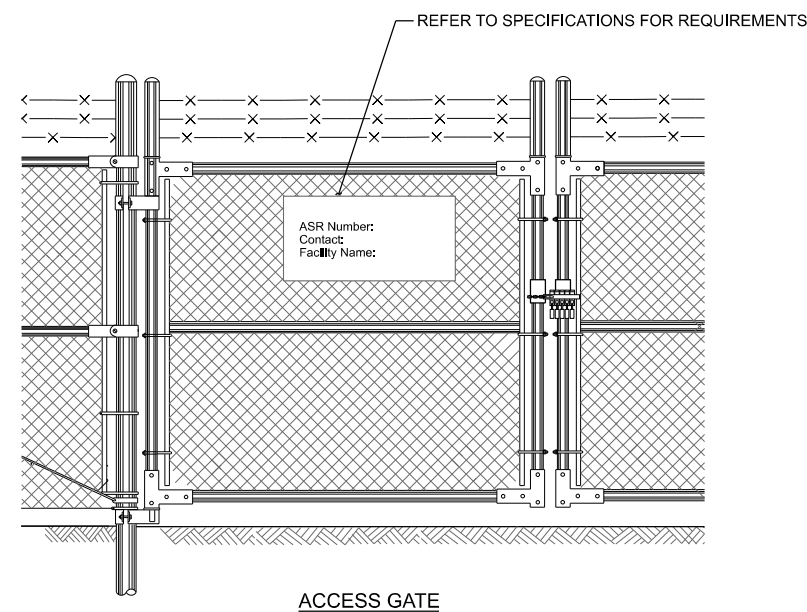
- | | | | | | |
|-----|---|-----|--|-----|--|
| (A) | 4" (4-1/2" O.D.) SCH. 40 GALV. STEEL GATE POST | (G) | OFFSET BRACE RAIL ENDS FOR MID BRACE RAIL | (N) | MALLEABLE BUTT HINGES (TYP.) |
| (B) | 4" (4-1/2" O.D.) SCH 40 GALV. STEEL CORNER POST | (H) | 5/16" O.D. TRUSS ROD WITH TRUSS TIGHTENER ASSEMBLY | (O) | GATE LATCH:
VERIFY REQUIREMENTS WITH FENCE MANUFACTURER |
| (C) | CONCRETE PIER FOUNDATION AT CORNERS AND GATE;
SEE DETAIL BELOW | (I) | 3/16" x 3/4" STRETCHER BAR; TO EXTEND FULL HEIGHT OF
FENCE FABRIC | (P) | 45° BARB ARM FENCE POST CAP |
| (D) | 2" (2-3/8" O.D.) SCH. 40 GALV. STEEL INTERMEDIARY LINE POSTS;
LINE POSTS SHALL BE EQUALLY SPACED AT MAXIMUM 10'-0" O.C | (J) | 3/4" TENSION BAND (TYP.). | (Q) | (3) STRANDS OF 4 PT. GALV. BARB WIRE |
| (E) | FENCE POST CAP (SIZE VARIES) | (K) | TENSION WIRE | (R) | #9 GAUGE GALV. CHAIN LINK FENCE FABRIC WITH TWISTED TOP
SELVAGE AND KNUCKLED BOTTOM SELVAGE |
| (F) | 1-1/4" (1.66" O.D.) TOP RAIL & MID BRACE RAIL PIPE | (L) | 1-1/2" (1.9" O.D.) SCH. 40 GALV. STEEL FENCE GATE FRAME | (S) | 6" x 6" HANDHOLE FOR CHAIN LOCK |
| | | (M) | 1-1/4" (1.66" O.D.) SCH. 40 GALV. STEEL HORIZONTAL AND
VERTICAL GATE BRACES | | |

A COMPOUND FENCE



B FENCE POST PIER FOUNDATION

- | | |
|--------|---|
| NOTES: | |
| 1. | MAINTAIN 3" MINIMUM REBAR COVER WITH CONCRETE IN ALL DIRECTIONS |
| 2. | CONCRETE MIX TO BE 4,000 PSI @ 28 DAYS. |
| 3. | FOUNDATION DEPTH TO EXCEED LOCAL FROST DEPTH, OR 48" MINIMUM. |



C ANTENNA STRUCTURE REGISTRATION (ASR) SIGNAGE

- | | |
|----------------|---|
| GENERAL NOTES: | |
| 1. | THE ANTENNA STRUCTURE REGISTRATION NUMBER SHALL BE DISPLAYED PER 47 CFR 17.4 (g). |
| 2. | THE ASR NUMBER SHALL BE POSTED ON THE PERIMETER FENCE OR ACCESS GATE SO THAT IT IS CONSPICUOUSLY VISIBLE AND LEGIBLE FROM THE PUBLICLY ACCESSIBLE AREA NEAREST THE BASE OF THE ANTENNA STRUCTURE ALONG A PUBLICLY ACCESSIBLE ROADWAY OR PATH. |
| 3. | MATERIALS USED TO DISPLAY THE ANTENNA STRUCTURE REGISTRATION NUMBER MUST BE WEATHER-RESISTANT AND OF SUFFICIENT SIZE TO BE EASILY SEEN WHERE POSTED. |

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CONSULTANT: *Item 9.*

 **Edge**
Consulting Engineers, Inc

624 WATER STREET
PRAIRIE DU SAC, WI 53578
608.644.1449 VOICE
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CLIENT:

verizon

10801 BUSH LAKE RD
BLOOMINGTON, MN 55438

ENGINEER SEAL:

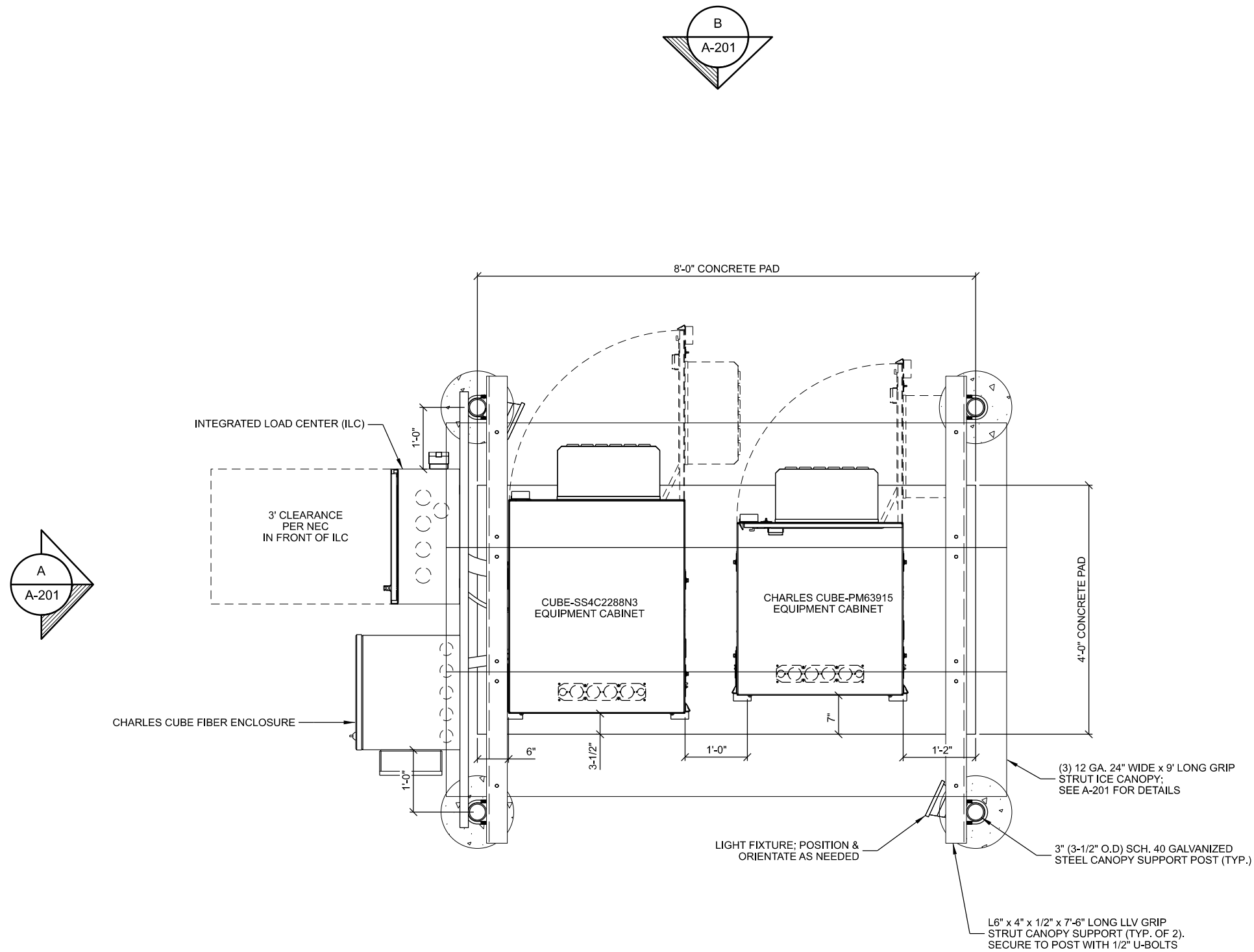
**- PRELIMINARY -
NOT FOR CONSTRUCTION**

I HEREBY CERTIFY THAT THIS PLAN SET WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION OTHER THAN THE EXCEPTIONS NOTED IN THE SHEET INDEX, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

FENCE DETAILS

SUBMITTAL:	
INT.	DATE:
TJT	07/16/25
BSS	08/07/25
DESCRIPTION:	
	REV. A
	REV. B
CHECKED BY	PER
EDGE SITE ID	S8464
EDGE PROJ. #	44517
SET TYPE	DRAFT
SHEET NUMBER	C-5
	114

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A **EQUIPMENT PAD LAYOUT**
SCALE: 11" x 17" - 1/2" = 1'-0"
22" x 34" - 1" = 1'-0"

CONSULTANT:
Edge
Consulting Engineers, Inc.
624 WATER STREET
PRAIRIE DU SAC, WI 53578
608.644.1449 VOICE
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CLIENT:
verizon
10801 BUSH LAKE RD
BLOOMINGTON, MN 55438

ENGINEER SEAL:
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- PRELIMINARY -

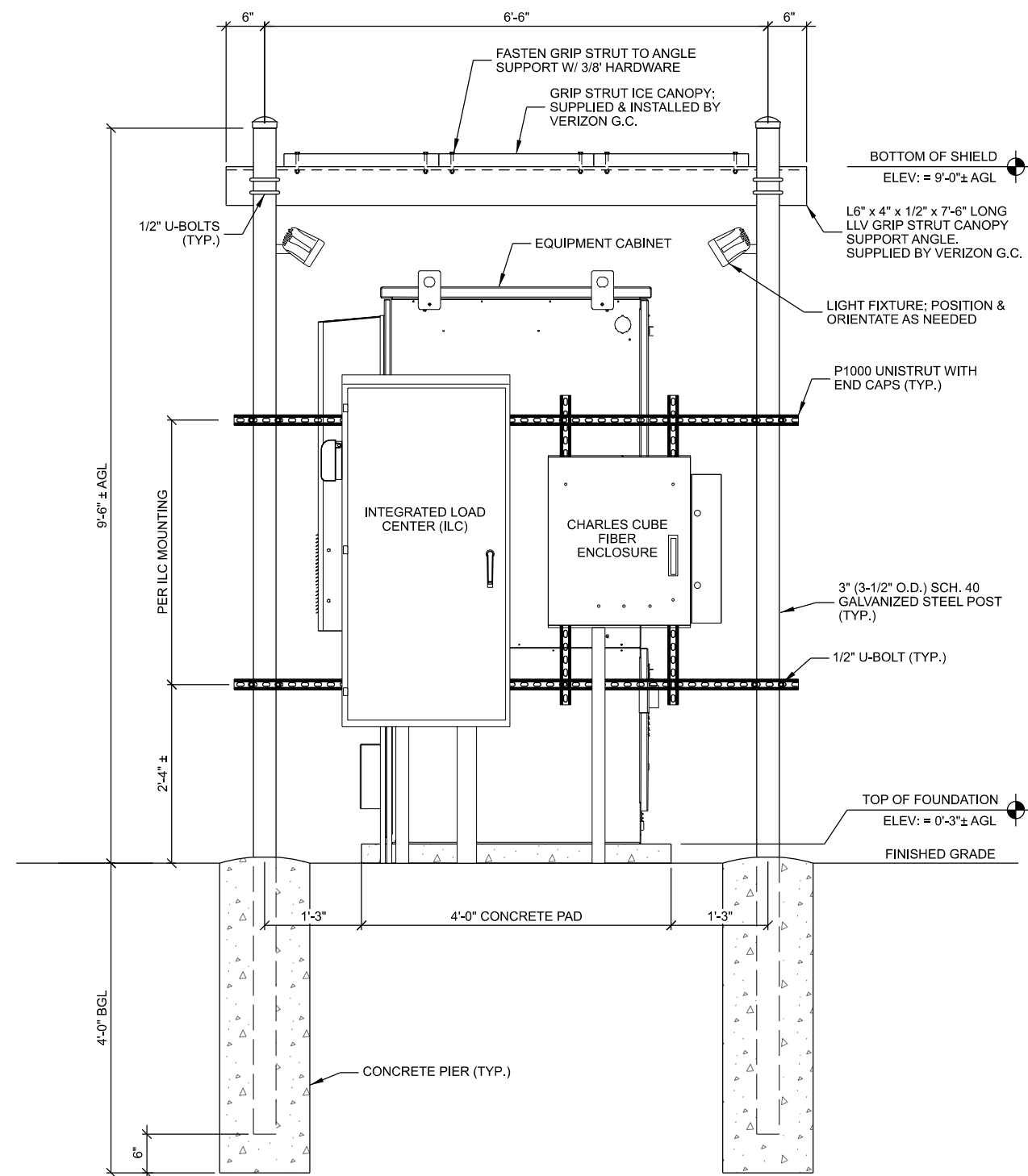
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EQUIPMENT PAD LAYOUT
IA12 DT OELWEIN
OELWEIN, IOWA

SUBMITTAL:		
INT.	DATE:	DESCRIPTION:
TJT	07/16/25	REV. A
BSS	08/07/25	REV. B

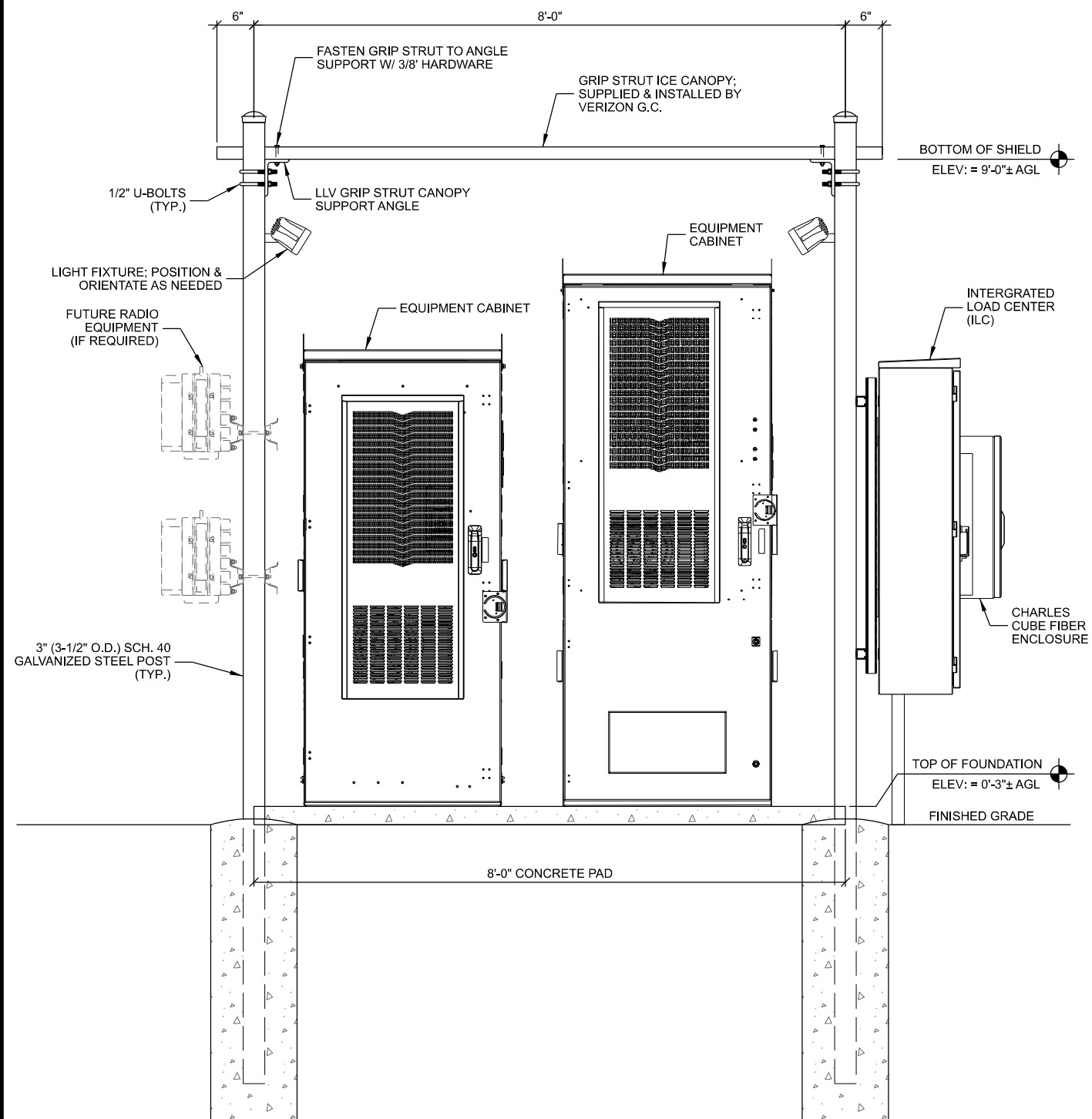
CHECKED BY:	PER
EDGE SITE ID	S8464
EDGE PROJ. #	44517
SET TYPE	DRAFT

SHEET NUMBER	A-1	115
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- | | |
|--------|---|
| NOTES: | |
| 1. | CONDUITS AND CABLING NOT SHOWN FOR CLARITY. |
| 2. | ELEVATIONS PROVIDED FOR CONVENIENCE ONLY. |
| 3. | SECURE CABINET(S) TO CONCRETE PAD PER
MANUFACTURERS SPECIFICATIONS |

A EQUIPMENT PAD SIDE ELEVATION



- | | |
|--------|---|
| NOTES: | |
| 1. | CONDUITS AND CABLING NOT SHOWN FOR CLARITY. |
| 2. | ELEVATIONS PROVIDED FOR CONVENIENCE ONLY. |
| 3. | SECURE CABINET(S) TO CONCRETE PAD PER
MANUFACTURERS SPECIFICATIONS |

B EQUIPMENT PAD FRONT ELEVATION



MX08FHG865-BHG

NWAV™ X-Pol 8-Port Antenna

X-Pol 8-Port 8 ft, 65° Form In Tighter High Gain (FHG) with Smart Bias Ts, 698-4200 MHz:
4 ports 698-894 MHz and 4 ports 3400-4200 MHz

- High efficiency macro panel antenna with optimized 4T4R MIMO performance for low and high band with industry-leading high gain for extended coverage
- Enhanced pattern performance with superior cross-pol performance and front-to-back ratio
- Fully integrated (iRETs) with independent RET control for low band and high band
- Optimized CBRS radiation patterns for improved RSRP and maximum EIRP
- Excellent passive intermodulation (PIM) performance reduces harmful interference.
- Suitable for 4G and 5G interface technologies
- Integrated Smart Bias-Ts reduce leasing costs
- Optimized form factor for reduced wind loading



NWAV

Electrical specification (minimum/maximum)	Ports 1, 2, 3, 4	
Frequency bands, MHz	698-806	806-894
Polarization	± 45°	
Maximum gain over all tilts, dBi	17.0	17.3
Average gain over all tilts, dBi	16.7 ± 0.3	17.0 ± 0.3
Horizontal beamwidth (HBW), degrees ¹	67	64
Front-to-back ratio, co-polar power @180°± 30°, dB	>28.0	>28.0
SPR (Sector Power Ratio), %	5	4.5
X-Pol discrimination (CPR) at boresight, dB	>20.0	>20.0
Vertical beamwidth (VBW), degrees ¹	9	8
Electrical downtilt (EDT) range, degrees	0-10	
First upper side lobe (USLS) suppression, dB ¹	≤-18.0	≤-16.0
Cross-polar isolation, port-to-port, dB ¹	25	25
Max VSWR / return loss, dB	1.5:1 / -14.0	
Max passive intermodulation (PIM), 2x20W carrier, dBc	-153	
Max input power per any port, watts	300	
Total composite power all ports, watts	1500	

¹ Typical value over frequency and tilt



MX08FHG865-BHG

NWAV™ X-Pol 8-Port Antenna

Electrical specification (minimum/maximum)	Ports 5, 6, 7, 8		
Frequency bands, MHz	3400-3550	3550-3980	3980-4200
Polarization	± 45°		
Maximum gain over all tilts, dBi	14.7	14.9	15.1
Average gain over all tilts, dBi	14.5 ± 0.2	14.7 ± 0.2	14.9 ± 0.2
Horizontal beamwidth (HBW), degrees	71	69	67
Front-to-back ratio, co-polar power @180°± 30°, dB	>25	>25	>25
Vertical beamwidth (VBW), degrees ¹	16.7	15.9	15.1
Electrical downtilt (EDT) range, degrees	2-12		
First upper side lobe (USLS) suppression, dB ¹	≤-15	≤-15	≤-15
Cross-polar isolation, port-to-port, dB ¹	25	25	25
Max VSWR / return loss, dB	1.5:1 / -14.0		
Max passive intermodulation (PIM), 2x20W carrier, dBc	-145		
Max input power per any port, watts	150		

Ordering information	
Antenna model	Description
MX08FHG865-BHG	8F X- Pol 8 PORT FIT 65° 0-10°/2-12°, 4.3-10 & SBT
Optional accessories	
AISG cables	M/F cables for AISG connections
PCU-1000 RET controller	Stand-alone controller for RET control and configurations
91900314-03	Dual Mount Bracket (see 91900314 bracket document for details)

CONSULTANT:



Item 9.

CLIENT:



ENGINEER SEAL:

NOT FOR CONSTRUCTION - PRELIMINARY

I HEREBY CERTIFY THAT THIS PLAN SET WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION OTHER THAN THE EXCEPTIONS NOTED IN THE SHEET INDEX, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

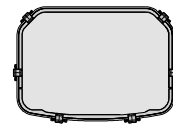
ANTENNA SPECIFICATIONS
IA12 DT OELWEIN
OELWEIN, IOWA

SUBMITTAL:

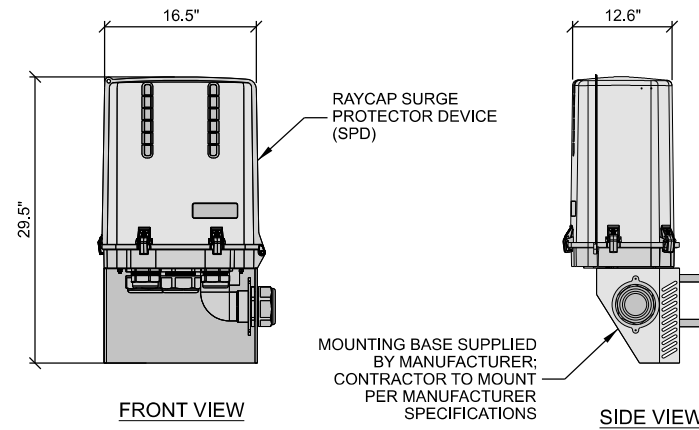
INT.	DATE:	DESCRIPTION:
TJT	07/16/25	REV. A
BSS	08/07/25	REV. B

CHECKED BY	PER
EDGE SITE ID	S8464
EDGE PROJ. #	44517
SET TYPE	DRAFT
SHEET NUMBER	T-0 118

MANUFACTURER: RAYCAP
MODEL: RCMD-6627-PF-48
DIMENSIONS: 29.5" x 16.5" x 12.6" (H x W x D)
WEIGHT: 32 LBS

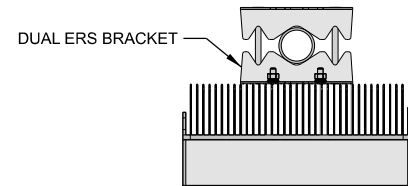


PLAN VIEW

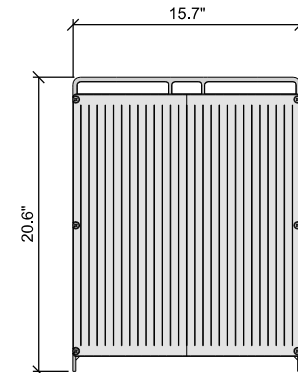


A RAYCAP SURGE PROTECTOR DEVICE (SPD)

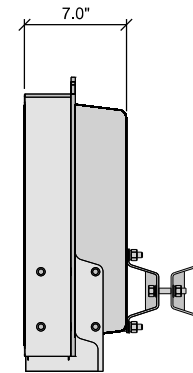
MANUFACTURER: ERICSSON
MODEL: RADIO 4490
DIMENSIONS: 20.6" x 15.7" x 7.0" (H x W x D)
WEIGHT: 68.4 LBS



PLAN VIEW



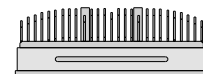
FRONT VIEW



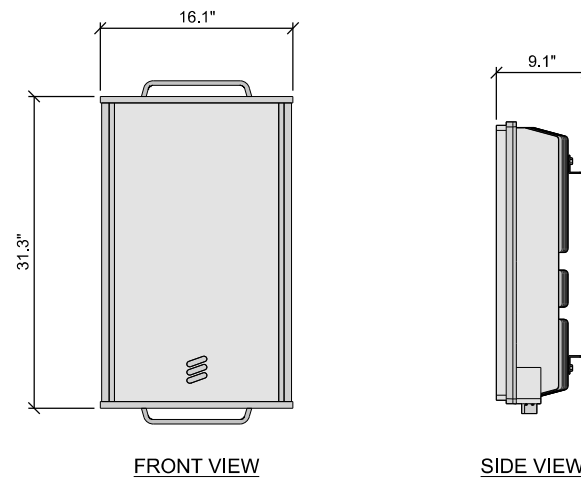
SIDE VIEW

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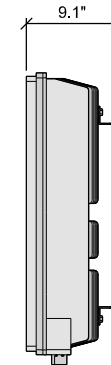
MANUFACTURER: ERICSSON
MODEL: AIR6419
DIMENSIONS: 31.3" x 16.1" x 9.1" (H x W x D)
WEIGHT: 71 LBS.



PLAN VIEW



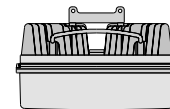
FRONT VIEW



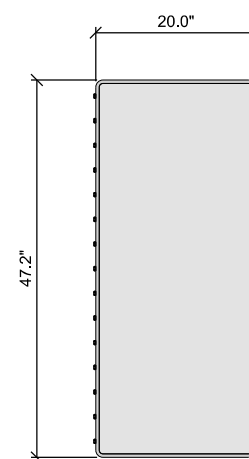
SIDE VIEW

C **ERICSSON AIR6419**

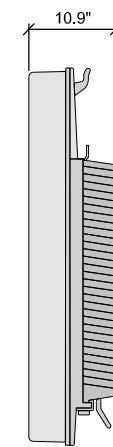
MANUFACTURER: ERICSSON
MODEL: AIR3283 B25 B66
DIMENSIONS: 47.2" x 20.0" x 10.9" (H x W x D)
WEIGHT: 108 LBS.



PLAN VIEW



FRONT VIEW



SIDE VIEW

D **ERICSSON AIR3283 B25 B66**

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CONSULTANT: *Item 9.*

 **Edge**
Consulting Engineers, Inc

624 WATER STREET
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608.644.1449 VOICE
608.644.1549 FAX
www.edgeconsult.com

CLIENT:

verizon

10801 BUSH LAKE RD
BLOOMINGTON, MN 55438

ENGINEER SEAL:

**- PRELIMINARY -
NOT FOR CONSTRUCTION**

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EQUIPMENT SPECIFICATIONS

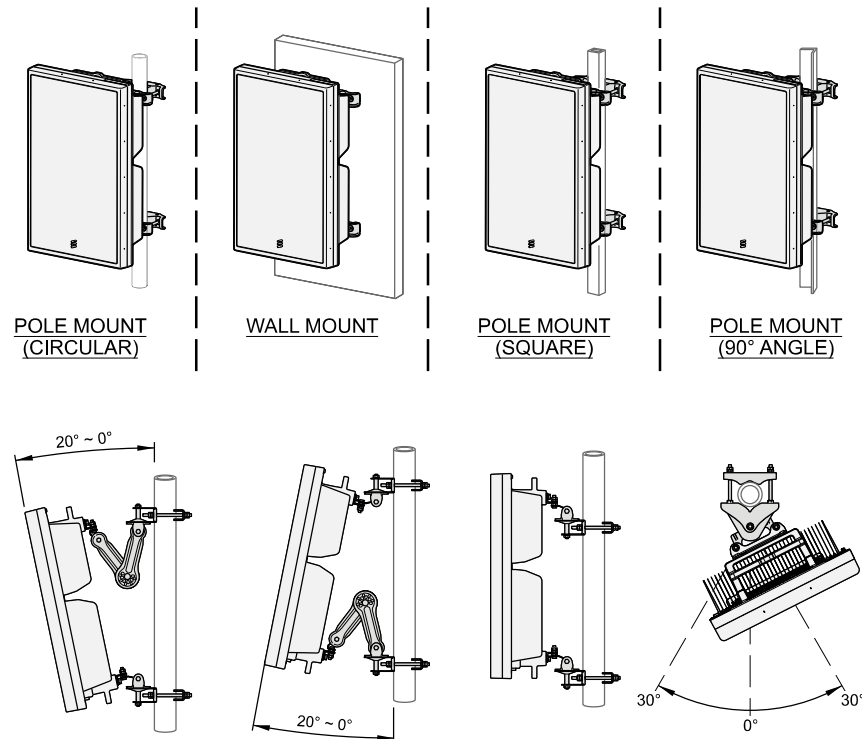
SUBMITTAL:		
INT.	DATE:	DESCRIPTION:
TJT	07/16/25	REV. A
BSS	08/07/25	REV. B
CHECKED BY	PER	
EDGE SITE ID	S8464	
EDGE PROJ. #	44517	
SET TYPE	DRAFT	
SHEET NUMBER	<div style="display: flex; align-items: center;"> <div style="background-color: black; color: white; padding: 5px 10px; font-weight: bold; font-size: 1.2em;">T-0</div> <div style="background-color: #cccccc; padding: 5px 10px; margin-left: 10px; font-weight: bold; font-size: 1.2em;">119</div> </div>	

MANUFACTURER: RAYCAP
MODEL: MOUNTING BRACKET
INCLUDED WITH RAYCAP SPD.



A RAYCAP SURGE PROTECTOR DEVICE (SPD) MOUNT

MANUFACTURER: ERICSSON
MODEL: SXK 109 2064/1 (SWIVEL ANGLE)
 SXK 109 2065/1 (SWIVEL ANGLE AND TILT ANGLE)
WEIGHT: 9.7 LBS. (SWIVEL ANGLE)
 13.0 LBS. (SWIVEL ANGLE AND TILT ANGLE)



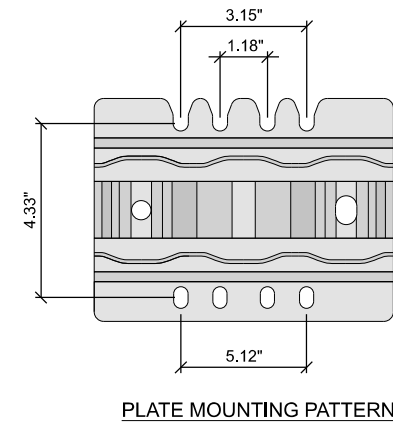
B ERICSSON SWIVEL MOUNT KIT

POLE	CICULAR	SQUARE	90° ANGLE
MIN. OUTER DIMENSION	3" DIA.	2" x 2"	2" x 2"
MAX. OUTER DIMENSION	4.5" DIA.	3.15" x 3.15"	3.15" x 3.15"

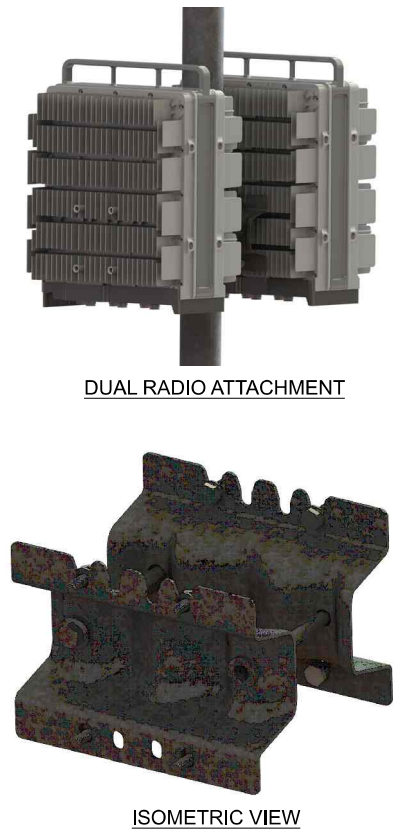
MANUFACTURER: ERICSSON
MODEL: SXK 109 1973/2
WEIGHT: 3.75 LBS

BRACKET FOR ATTACHING TWO STANDARD OR HEAVY ERS UNITS WITH A HOLE PATTERN OF CC 30 MM AND/OR CC 80 MM., EITHER TO A POLE, WALL, ANGLE TOWER OR SQUARE TUBE.

BOLTS FOR ATTACHING TWO ERS UNITS ARE SUPPLIED IN THE PACKAGE.



C DUAL ERS BRACKET



CONSULTANT:

Item 9.

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MOUNTING SPECIFICATIONS

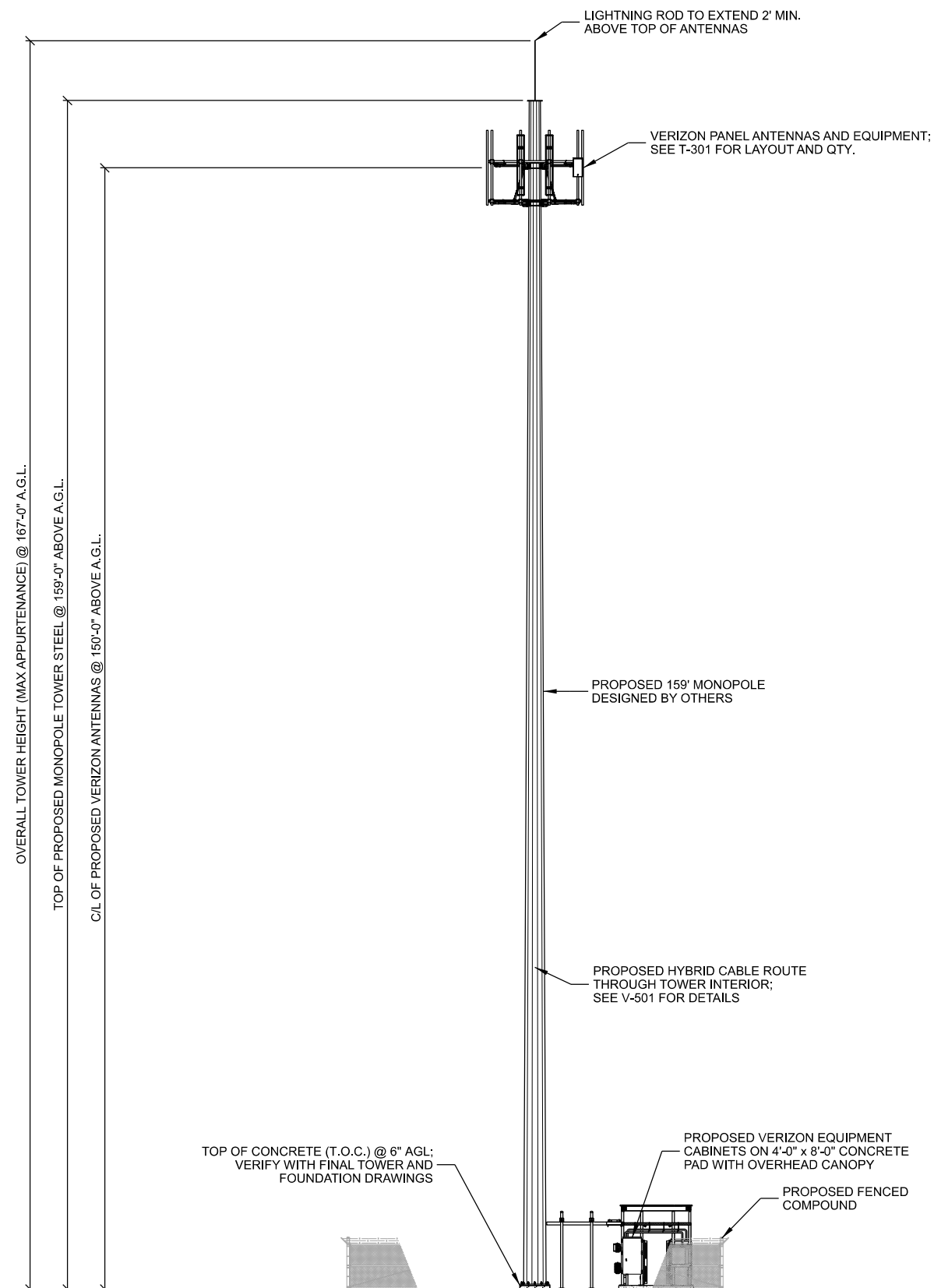
SUBMITTAL:		
INT.	DATE:	DESCRIPTION:
TJT	07/16/25	REV. A
BSS	08/07/25	REV. B
CHECKED BY	PER	
EDGE SITE ID	S8464	
EDGE PROJ. #	44517	
SET TYPE	DRAFT	
SHEET NUMBER	<div style="display: flex; align-items: center;"> T-0 <div style="background-color: #cccccc; padding: 5px; border: 1px solid black; text-align: center;">120</div> </div>	

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RF EMISSION REPORT REQUIRED	
<input type="checkbox"/> YES	<input type="checkbox"/> NO
Date: _____	

☐ NO

Date: _____



NOTES:	
1.	CONTRACTOR TO VERIFY HEIGHT AND DIRECTION OF ANTENNAS WITH PROJECT MANAGER AND FINAL RF DESIGN.
2.	CONTRACTOR TO VERIFY LIGHTNING ROD EXTENDS 2' MIN. ABOVE ALL ANTENNAS & EQUIPMENT.
3.	REFER TO STRUCTURAL REVIEW NOTE ON G-001.
4.	TOWER MANUFACTURER TO INSTALL PORTS NEAR VERIZON ANTENNA C/L. VERIFY FINAL PORT HEIGHT, SIZE, AND ORIENTATION WITH TOWER PLANS.

1. CONTRACTOR TO VERIFY HEIGHT AND DIRECTION OF ANTENNAS WITH PROJECT MANAGER AND FINAL RF DESIGN.
2. CONTRACTOR TO VERIFY LIGHTNING ROD EXTENDS 2' MIN. ABOVE ALL ANTENNAS & EQUIPMENT.
3. REFER TO STRUCTURAL REVIEW NOTE ON G-001.
4. TOWER MANUFACTURER TO INSTALL PORTS NEAR VERIZON ANTENNA C/L. VERIFY FINAL PORT HEIGHT, SIZE, AND ORIENTATION WITH TOWER PLANS.

A SITE ELEVATION

SCALE: 11" x 17" - 1" = 20'-0"
22" x 34" - 1" = 10'-0"

SCALE: 11" x 17" - 1" = 20'-0"
22" x 34" - 1" = 10'-0"

tem 9.



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TOWER ELEVATION
IA12 DT OELWEIN
OELWEIN, IOWA

INT.	DATE:	DESCRIPTION:
TJT	07/16/25	REV. A
BSS	08/07/25	REV. B

PER

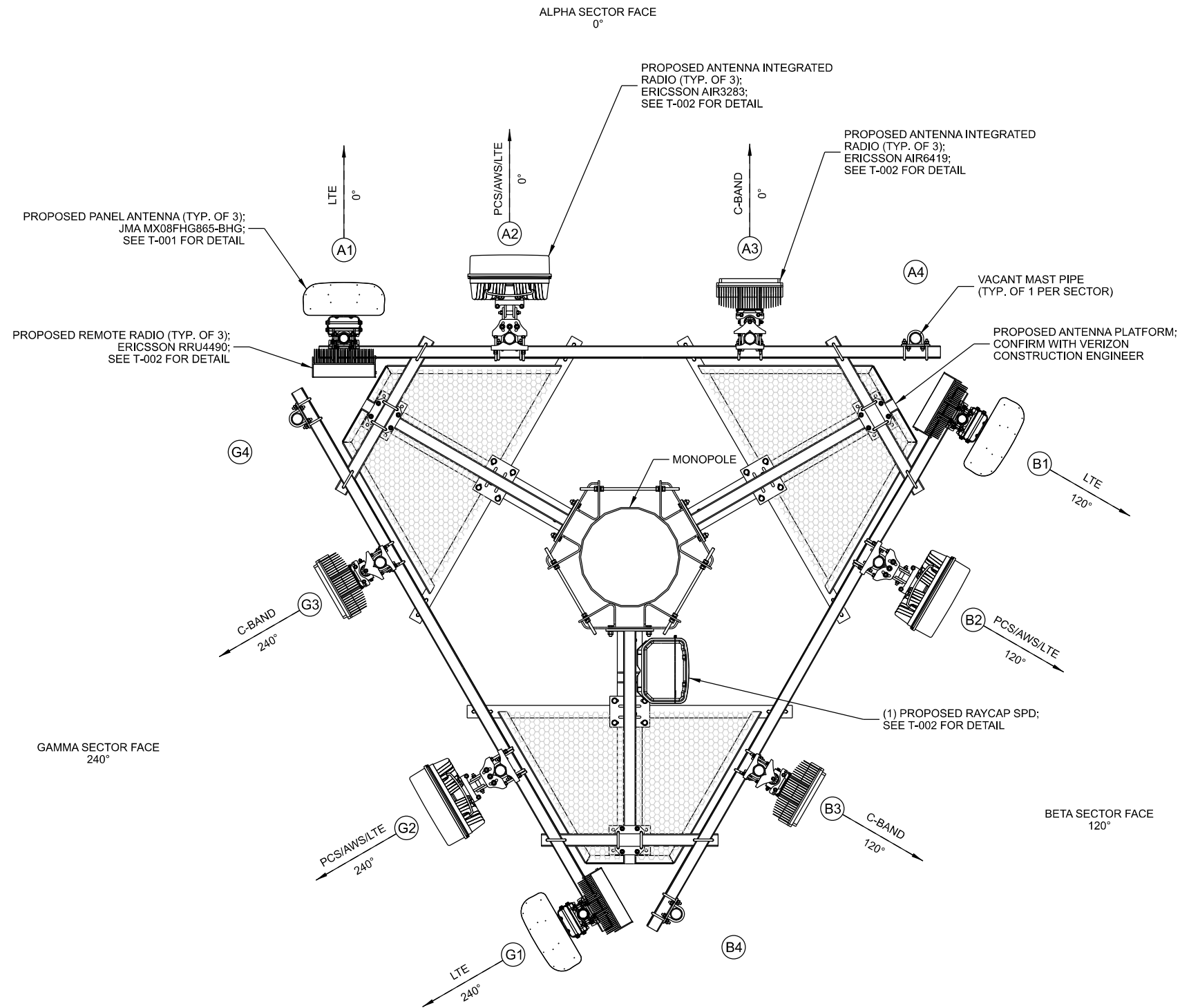
S8464

44517

DRAFT

T-2 121

21



- NOTES:
- ALL ANTENNA AZIMUTHS TO BE FROM TRUE NORTH.
 - SEE MOUNT ANALYSIS FOR INSTALLATION REQUIREMENTS OF ANTENNAS AND EQUIPMENT.

A ANTENNA AND EQUIPMENT LAYOUT

NOTE:

- CONTRACTOR SHALL RECORD ALL DIMENSIONS AND MEMBER SIZES REQUESTED IN THE MOUNT GEOMETRY VERIFICATION REQUIREMENTS SECTION OF THE MOUNT ANALYSIS REPORT. CONTRACT EOR IF THESE DOCUMENTS ARE NOT AVAILABLE TO THE GENERAL CONTRACTOR.
- CONTRACTOR SHALL INSPECT CLIMBING FACILITIES AND SAFETY CLIMB, IF PRESENT, AND ENSURE THEY ARE IN GOOD CONDITION. CONTRACTOR SHALL INSTALL SAFETY CLIMB WIRE ROPE GUIDES IN LOCATIONS WHERE WIRE ROPE IS RUBBING AGAINST THE MOUNT OR MOUNT-TO-TOWER CONNECTION STEEL. WIRE BRUSH CLEAN ANY OBSERVED CORROSION AND PROTECT WITH TWO (2) COATS OF COLD GALVANIZATION (ZINGA OR ZINC KOTE). CONTRACTOR SHALL PROVIDE PHOTOS OF WIRE ROPE GUIDE INSTALLATION AS PART OF PMI DOCUMENTS. CONTRACT EOR IF ADDITIONAL GUIDANCE IS REQUIRED.
- CONTRACTOR TO PROVIDE AND INSTALL ALL RRU AND ANTENNA MOUNTING HARDWARE AS REQUIRED.
- CONTRACTOR TO ENSURE MOUNT DOES NOT IMPEDE SAFETY CLIMB
- VERIZON WIRELESS TO PROVIDE PROPOSED MOUNT. PROPOSED MOUNT TO MEET VERIZON MOUNT STANDARD NSTD-445. GC TO REQUEST MOUNT CLASSIFICATION DOCUMENTATION PRIOR TO CONSTRUCTION TO CONFIRM THE MOUNT MEETS NSTD-445. GC TO BRING ANY CONCERNS OR DISCREPANCIES TO THE ATTENTION OF THE CONSTRUCTION ENGINEER AND ENGINEER OF RECORD.

CONSULTANT:

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verizon
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**ANTENNA CONFIGURATION
IA12 DT OELWEIN
OELWEIN, IOWA**

SUBMITTAL:

INT.	DATE:	DESCRIPTION:
TJT	07/16/25	REV. A
BSS	08/07/25	REV. B

CHECKED BY:	PER
EDGE SITE ID	S8464
EDGE PROJ. #	44517
SET TYPE	DRAFT
SHEET NUMBER	T-3

L:\44500\44517\Design\CAD\CD\Plot\T-501.dgn

FINAL ANTENNA SCHEDULE												
LOCATION			ANTENNA SUMMARY							NON ANTENNA SUMMARY		
SECTOR	RAD	AZ	POS	QTY.	ANTENNA	BAND	ELEC D-TILT	MECH D-TILT	STATUS	QTY.	ADDITIONAL TOWER MOUNTED EQUIPMENT	STATUS
ALPHA	150'	0°	A1	1	JMA MX08FHG865-BHG	700/850	2°	0°	INSTALL	1	ERICSSON RRU4490	INSTALL
	150'	0°	A2	1	ERICSSON AIR3283	1900/AWS	3°	0°	INSTALL	-	-	-
	150'	0°	A3	1	ERICSSON AIR6419	C-BAND	3°	0°	INSTALL	-	-	-
	-	-	A4	-	-	-	-	-	-	-	-	-
BETA	150'	120°	B1	1	JMA MX08FHG865-BHG	700/850	2°	0°	INSTALL	1	ERICSSON RRU4490	INSTALL
	150'	120°	B2	1	ERICSSON AIR3283	1900/AWS	3°	0°	INSTALL	-	-	-
	150'	120°	B3	1	ERICSSON AIR6419	C-BAND	3°	0°	INSTALL	-	-	-
	-	-	B4	-	-	-	-	-	-	-	-	-
GAMMA	150'	240°	C1	1	JMA MX08FHG865-BHG	700/850	2°	0°	INSTALL	1	ERICSSON RRU4490	INSTALL
	150'	240°	C2	1	ERICSSON AIR3283	1900/AWS	3°	0°	INSTALL	-	-	-
	150'	240°	C3	1	ERICSSON AIR6419	C-BAND	3°	0°	INSTALL	-	-	-
	-	-	C4	-	-	-	-	-	-	-	-	-
ANTENNA TOTAL:				9	NON ANTENNA TOTAL:					3		

PROPOSED HARDWARE					
QTY	MANUFACTURER	MODEL	DESCRIPTION	LOCATION	STATUS
1	RAYCAP	RVZDC-4520-RM-48	DISTRIBUTION BOX	ON ICE BRIDGE POST	INSTALL
1	RAYCAP	RVZDC-6627-PF-48	DISTRIBUTION BOX	ON TOWER	INSTALL
1	RAYCAP	RTF-4575	FIBER MANAGEMENT TRAY	CABINETS	INSTALL
2	HUBER+SUHNER	HFT1206	HYBRID	TRUNK CABLE	INSTALL
5	COMMSCOPE	-	UP-CONVERTER MODULES	CABINETS	INSTALL
1	COMMSCOPE	-	DC-DC UP-CONVERTER	CABINETS	INSTALL

NOTE:	
1.	RF DESIGN DETAILED ON THIS SHEET PROVIDED BY VERIZON AND IS INCLUDED FOR CONVENIENCE ONLY. FINAL RF DESIGN TO BE VERIFIED WITH VERIZON PRIOR TO CONSTRUCTION. IF SIGNIFICANT CHANGES OR DISCREPANCIES ARE IDENTIFIED, CONTACT ENGINEER PRIOR TO INSTALLATION.
2.	IF CABLING LENGTH EXCEEDS MAXIMUM ALLOWED LENGTH CONTRACTOR SHALL CONTACT CLIENT AND ENGINEER TO RESOLVE PRIOR TO CONSTRUCTION.

A

PROPOSED ANTENNA SUMMARY

HYBRID CABLE LENGTH	
QUANTITY	2
LENGTH FROM GROUND SURGE PROTECTOR TO TOWER	15 FT
LENGTH FROM T.O.C. TO TOWER TOP SURGE PROTECTOR C/L	150 FT
TOTAL LENGTH OF HYBRID CABLE(S)	165 FT
** HYBRID CABLE LENGTH NOT TO EXCEED 367'	

JUMPER CABLE LENGTH CHECK	
IS THE DISTANCE FROM SURGE PROTECTOR TO RADIO UNIT LESS THAN 30'?	
ALPHA SECTOR	YES
BETA SECTOR	YES
GAMMA SECTOR	YES

CONSULTANT:



Edge Consulting Engineers, Inc.
624 WATER STREET
PRAIRIE DU SAC, WI 53578
608.644.1449 VOICE
608.644.1549 FAX
www.edgeconsult.com

CLIENT:



10801 BUSH LAKE RD
BLOOMINGTON, MN 55438

ENGINEER SEAL:

NOT PRELIMINARY -
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ANTENNA & EQUIPMENT SUMMARY

IA12 DT OELWEIN
OELWEIN, IOWA

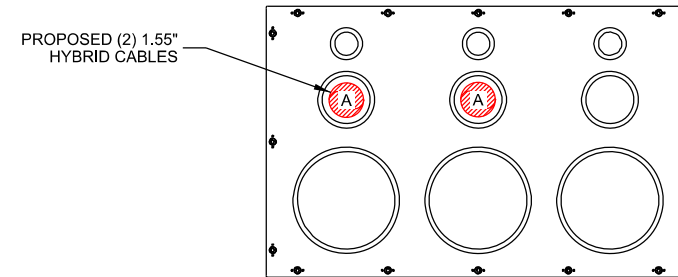
SUBMITTAL:

INT.	DATE:	DESCRIPTION:
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BSS	08/07/25	REV. B

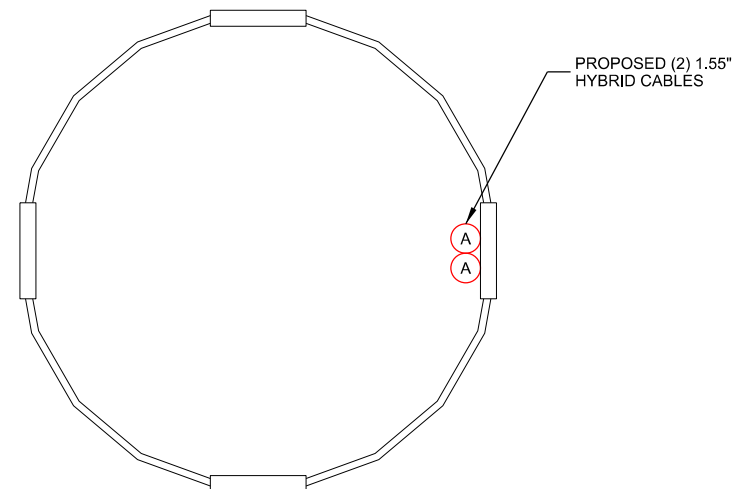
CHECKED BY:	PER
EDGE SITE ID	S8464
EDGE PROJ. #	44517
SET TYPE	DRAFT

SHEET NUMBER	T-5	123
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© EDGE CONSULTING ENGINEERS, INC.



A PROPOSED CABINET COAX PORT (EXTERIOR VIEW)



CONTRACTOR TO PROVIDE AND INSTALL ALL ENTRY PORT BOOTS FOR PROPOSED HYBRID TRUNK CABLE AND CAPS.

CONTRACTOR TO PROVIDE AND INSTALL ALL ICE
BRIDGE HARDWARE REQUIRED FOR PROPOSED
COAX/HYBRID TRUNK CABLE

CONTRACTOR TO PROVIDE AND INSTALL ALL
COAX/HYBRID TRUNK CABLE ATTACHMENT TO
TOWER HARDWARE

B PROPOSED TOWER CABLE LAYOUT



COAX SYMBOL	(#) SIZE	MOUNTING TYPE	CARRIER / OWNER	TECHNOLOGY	MOUNT HEIGHT
A	(2) 1.55"	TOWER INTERIOR	VERIZON	HYBRID	150'

CONSULTANT:



Item 9.

CLIENT:



ENGINEER SEAL:

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CABLE ROUTING
IA12 DT OELWEIN
OELWEIN, IOWA

SUBMITTAL:

SUBMITTAL:		DESCRIPTION:
TJT	07/16/25	REV. A
BSS	08/07/25	REV. B

CHECKED BY	PER
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EDGE SITE ID	S8464
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EDGE PROJ. #	44517
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SET TYPE	DRAFT
----------	-------

SHEET NUMBER	V-5	124
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GENERATOR SPECIFICATIONS
IA12 DT OELWEIN
OELWEIN, IOWA

SUBMITTAL:		
INT.	DATE:	DESCRIPTION:
TJT	07/16/25	REV. A
BSS	08/07/25	REV. B

CHECKED BY:	PER
EDGE SITE ID	S8464
EDGE PROJ. #	44517
SET TYPE	DRAFT
SHEET NUMBER	E-0125

- NOTES:
1. THE RIGHT SIDE OF THE GENERATOR IS SERVICE ACCESSIBLE.

2. 6 AMP BATTERY CHARGER.

3. 120VAC ENGINE BLOCK HEATER.

4. GENERATOR MUST BE GROUNDED.

5. SOUND ATTENUATED ENCLOSURE STANDARD WITH GENERATOR.

6. MUST ALLOW FREE FLOW OF DISCHARGE AIR AND EXHAUST.

7. MUST ALLOW FREE FLOW OF INTAKE AIR.

8. EASE ACCESS SERVICE PANEL IS LOCATED ON THE RIGHT SIDE OF GENERATOR ONLY.

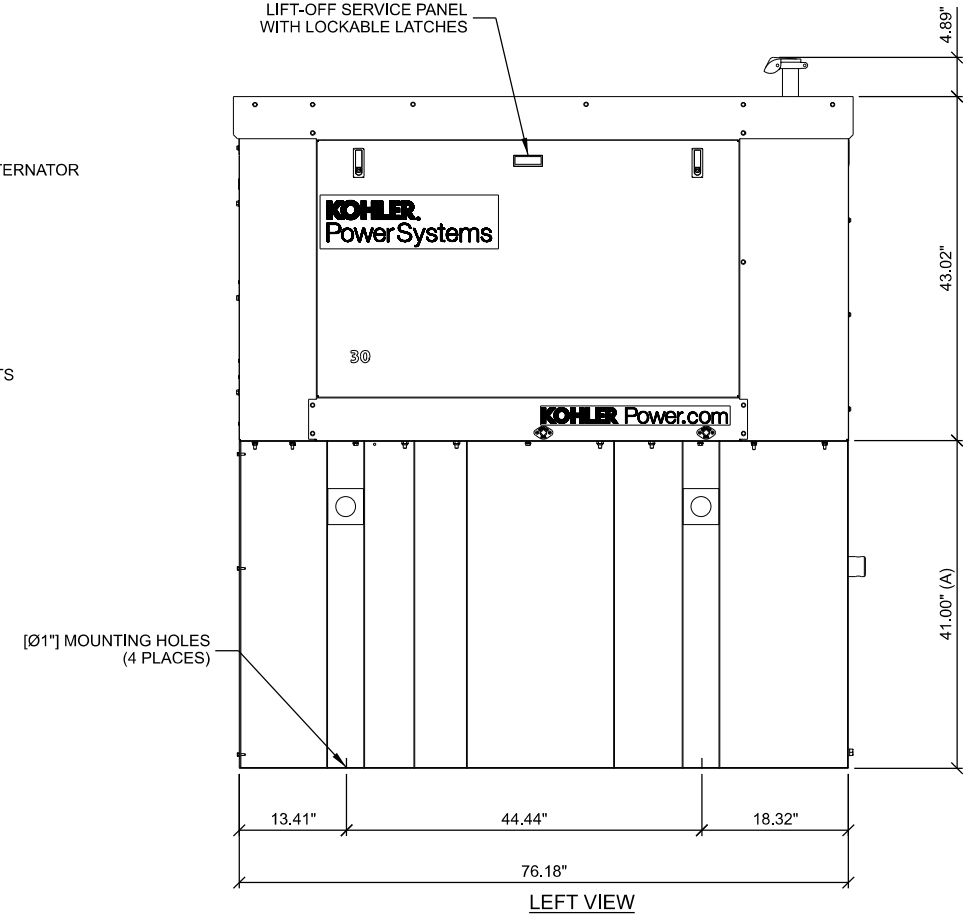
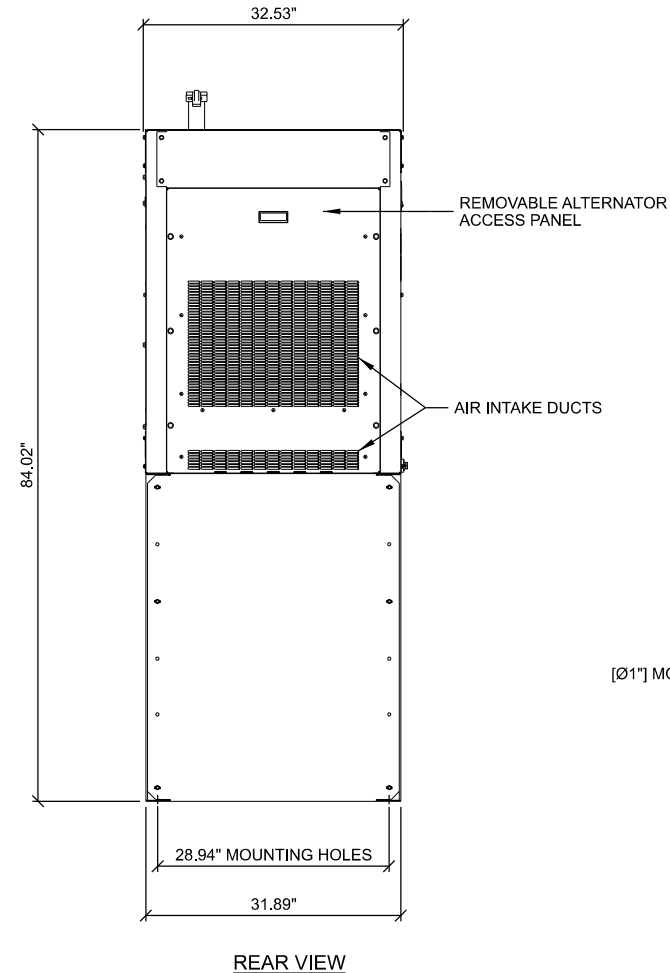
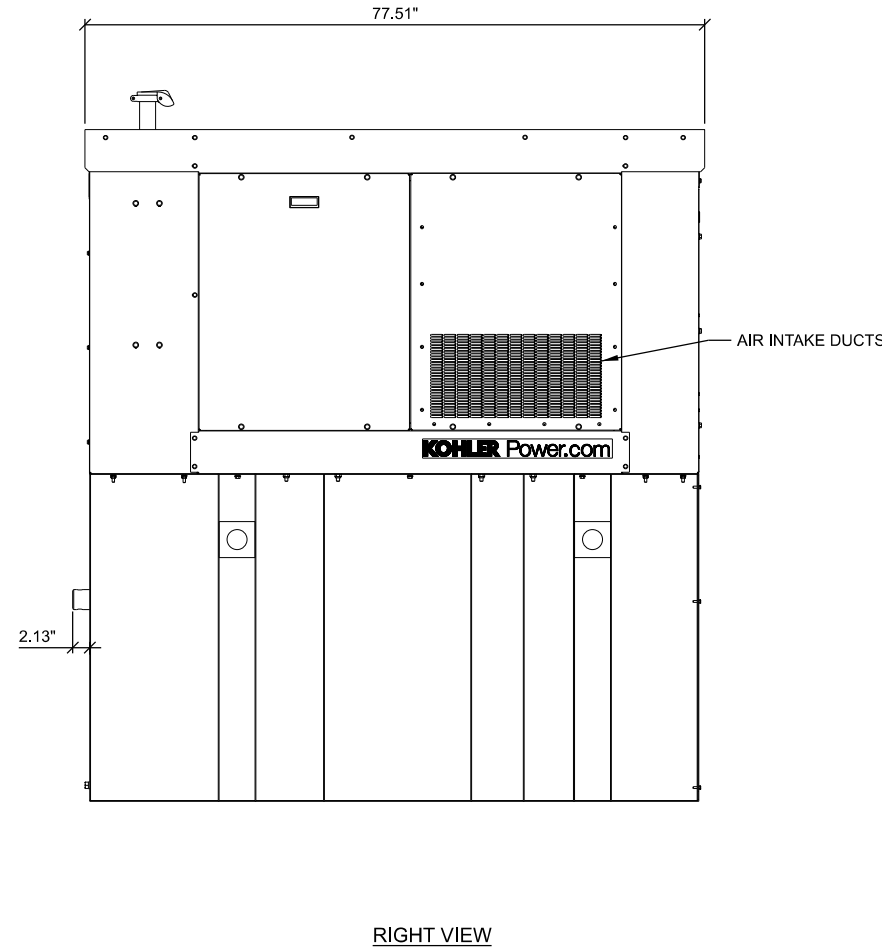
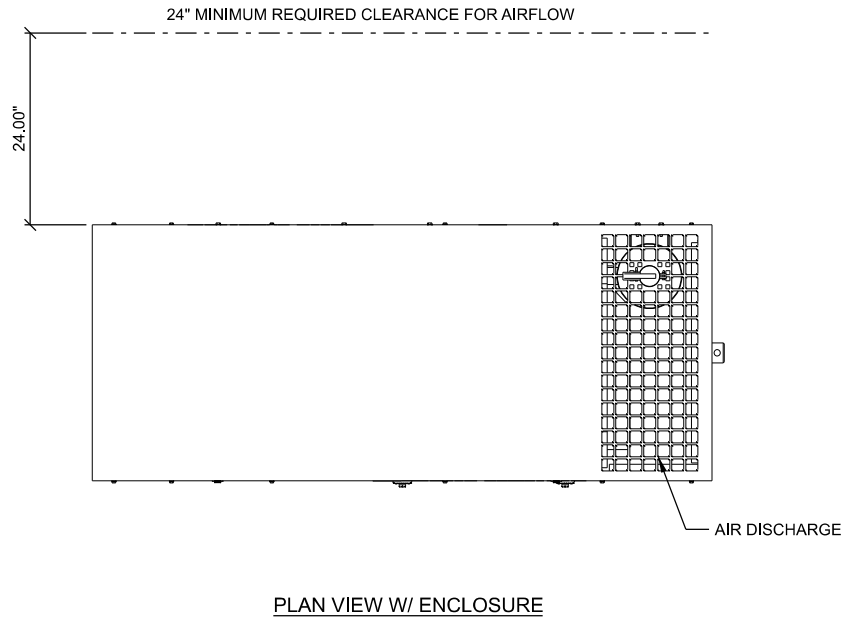
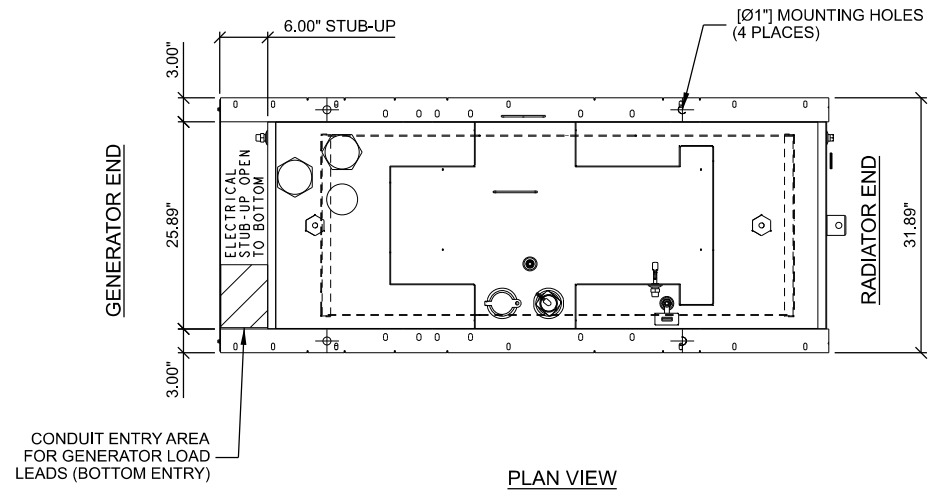
9. BASE TANK REQUIRES ALL STUB-UPS TO BE IN RREAR TANK STUB-UP AREA.

10. SEE TABLE FOR SUBBASE FUEL TANK CAPACITY.

11. TANK EQUIPPED WITH FIRE SAFETY VALVE ON FUEL SUPPLY LINE.

12. IT IS THE RESPONSIBILITY OF THE INSTALLATION TECHNICIAN TO ENSURE THAT THE GENERATOR INSTALLATION COMPLIES WITH ALL APPLICABLE CODES, STANDARDS, AND REGULATIONS.

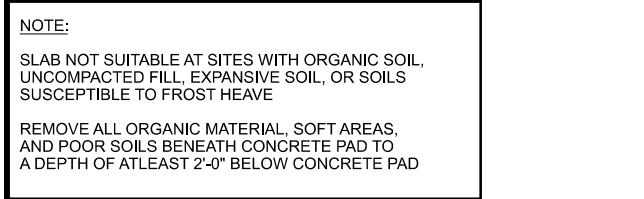
13. GENERATOR IS INSTALLED ON A UL-142 RATE DOUBLE WALL SUBBASE FUEL TANK.



GENSET	TANK P/N	TANK HT (A) IN	DESCRIPTION	ASSY WEIGHT
30REOZK	GM97093-MA2	41.0"	SKID/TANK 203 GAL	2114 LBS
30REOZK	GM97093-MA1	32.0"	SKID/TANK 148 GAL	1969 LBS

A

KOHLER 30REOZK DIESEL GENERATOR



A KOHLER 30REOZK DIESEL GENERATOR FOUNDATION LAYOUT

REBAR SCHEDULE		
SIZE	LENGTH	QTY
#4	7'-6"	2
#4	3'-6"	9
#4	6'-2"	2

B KOHLER 30RE0ZK DIESEL GENERATOR FOUNDATION DETAIL

CONSULTANT:

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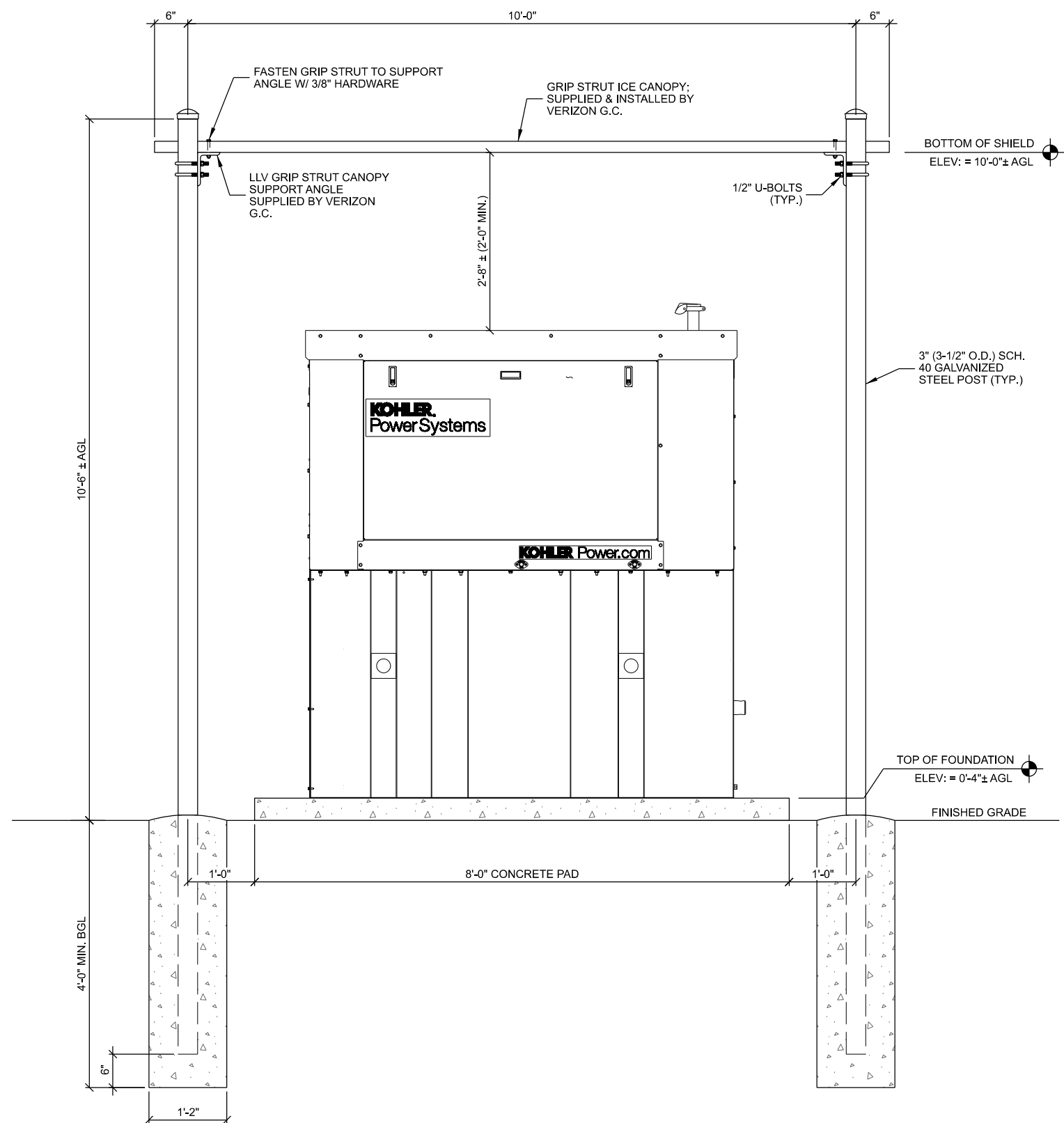
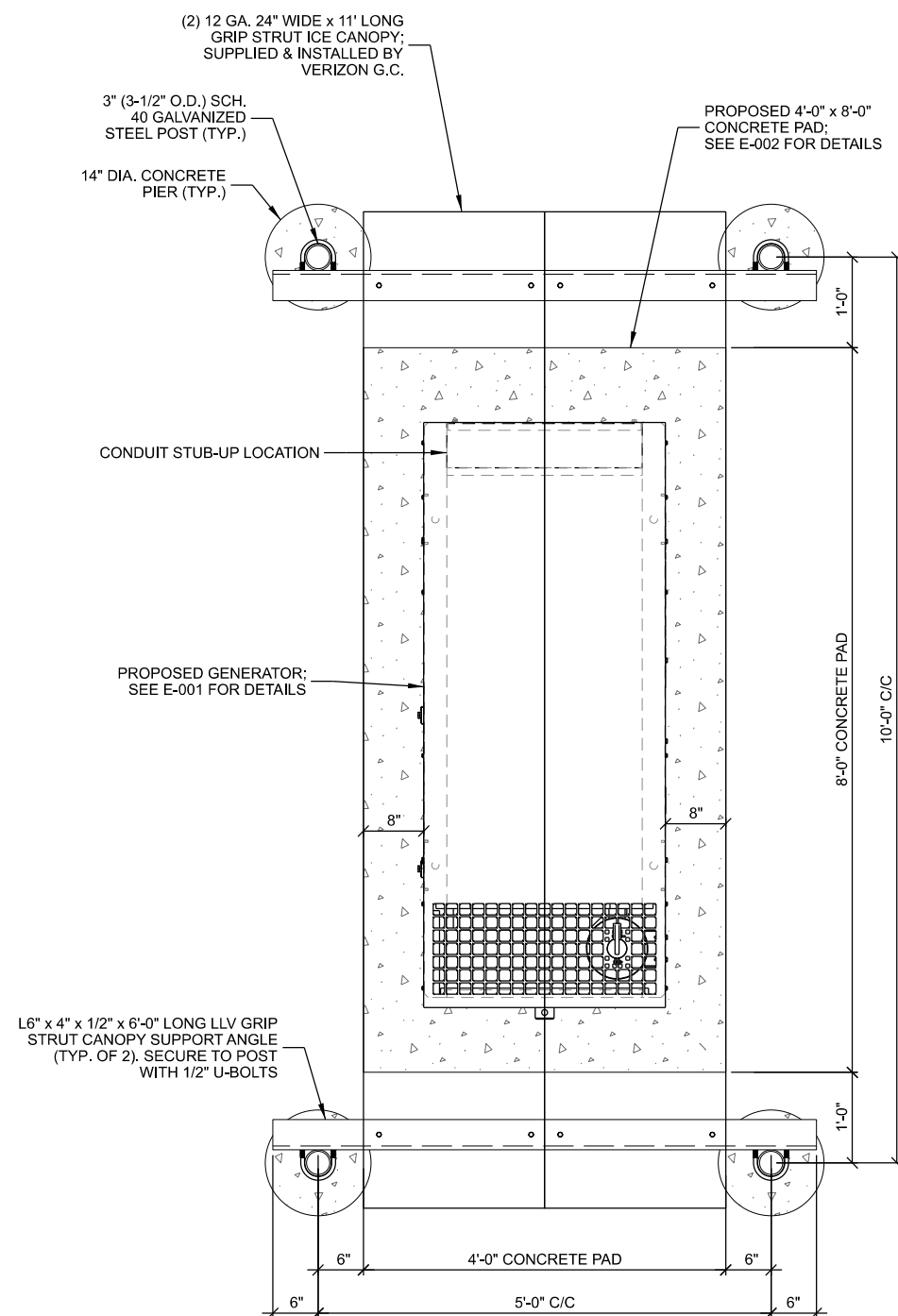
ENGINEER SEAL:

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I HEREBY CERTIFY THAT THIS PLAN
SET WAS PREPARED BY ME OR
UNDER MY DIRECT SUPERVISION
OTHER THAN THE EXCEPTIONS
NOTED IN THE SHEET INDEX, AND
THAT I AM A DULY LICENSED
PROFESSIONAL ENGINEER
UNDER THE LAWS OF THE
STATE OF IOWA.

GENERATOR SPECIFICATIONS

[illegible]



L:\44500\44517\Design\CAD\CD\Plot\E-003.dgn

CONSULTANT:

Item 9.



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GENERATOR CANOPY DETAILS

SUBMITTAL •

[illegible]CHE
BY

ED	PER
----	-----

EDGE
SITE ID

S8464

EDGE
PROJ. #

44517

SET
TYPE

DRAFT

SHEET
NUMBE

E-0

127

KEYNOTES: (THIS SHEET)

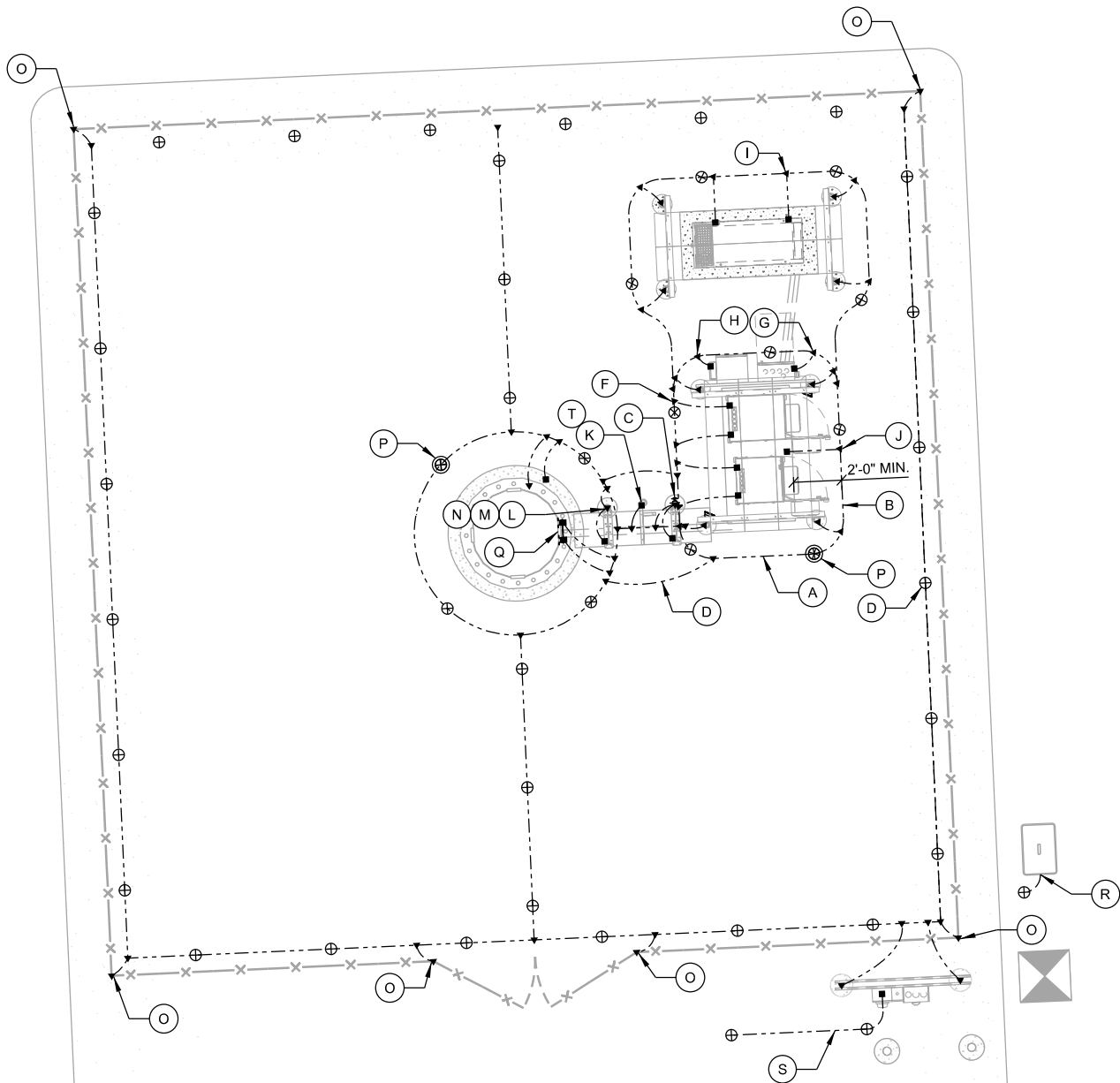
- (A) EQUIPMENT GROUND RING #2 AWG SOLID TINNED COPPER GROUND LEAD MIN. 4'-6" BURY OR 6" BELOW FROST WHICH EVER IS GREATER
- (B) MAINTAIN 2'-FOOT CLEARANCE FROM ALL STRUCTURES
- (C) MASTER GROUND BAR (MGB) MOUNTED VERTICALLY TO FIRST ICE BRIDGE POST ON INSULATORS
- (D) 5/8" DIAMETER x 10'-0" LONG COPPER CLAD GROUND ROD; SPACED AT 8' O.C.
- (E) BOND EQUIPMENT GROUND RING TO THE TOWER GROUND RING WITH (2) #2 SOLID BARE TINNED COPPER GROUND LEADS
- (F) EQUIPMENT CABINET GROUND; SEE E-501 FOR DETAILS
- (G) INTEGRATED LOAD CENTER (ILC) GROUND; SEE E-501 FOR DETAILS
- (H) FIBER ENCLOSURE GROUND; SEE E-501 FOR DETAILS
- (I) GENERATOR GROUND; SEE E-501 FOR DETAILS
- (J) EQUIPMENT PAD REBAR GROUND; SEE E-502 FOR DETAILS
- (K) GPS GROUND TO ICE BRIDGE POST; SEE E-501 FOR DETAILS
- (L) ICE BRIDGE POST GROUND; SEE E-501 FOR DETAILS
- (M) ICE BRIDGE SECTION GROUND; SEE E-501 FOR DETAILS
- (N) ICE BRIDGE SECTION TO POST; SEE E-501 FOR DETAILS
- (O) GROUND FENCE POSTS WITHIN 6-FEET OF EQUIPMENT
- (P) INSPECTION WELL (TYP.); SEE E-503 FOR DETAILS
- (Q) TOWER GROUND BAR (TGB) INSTALLED ON TOWER; SEE E-501 FOR DETAILS
- (R) 4" x 12" x 1/4" GROUND BAR INSIDE HAND HOLE; CONTRACTOR TO DRIVE 10' GROUND ROD & CLAMP TO GROUND BAR (IF APPLICABLE)
- (S) GROUND ELECTRIC METER TO (2) INDEPENDENT GROUND RODS, SPACED 10' O.C. WITH #2 AWG SOLID TINNED COPPER (IF APPLICABLE)
- (T) RAYCAP SPD GROUND (TYP.). SEE E-501 FOR DETAILS

NOTES:

1. THE GROUNDING SHALL BE TESTED PRIOR TO FINAL BACKFILLING. DOCUMENTATION OF 5 OHM OR LESS RESISTANCE TO BE PROVIDED TO PROJECT MANAGER.
2. ALL NON-INSULATED GROUND LEADS EXTENDING ABOVE GROUND LEVEL SHALL BE ENCASED IN 3/4" PVC & SEALED WITH SILICONE. PVC SHALL BE MIN. 16" INTO EARTH & EXTEND MIN. 6" ABOVE GROUND.
3. INSTALL 18" X 18" COPPER PLATES IN LIEU OF GROUND RODS WHEN INSTALLING OVER TOWER FOUNDATION OR WHERE DRIVING GROUND RODS IS NOT FEASIBLE.

GROUNDING LEGEND: (THIS SHEET)

- ▲ EXOTHERMIC OR UL RATED IRREVERSIBLE CONNECTION
- MECHANICAL CONNECTION
- - - GROUND LEAD
- ⊗ INSPECTION WELL
- ⊗ 5/8" DIA. x 10'-0" LONG, STEEL CLAD W/ A PURE COPPER JACKET (10' MAX SEPARATION); TOP OF EACH GROUND ROD SHALL EXTEND NO MORE THAN 6" ABOVE BOTTOM OF TRENCH
- ⊗ 18" X 18" X .032" THK COPPER PLATE (10' MAX SEPARATION)



GROUNDING NOTE:

1. THIS GROUNDING PLAN WAS PREPARED PRIOR TO THE COMPLETION OF THE GEOTECHNICAL REPORT AND RECEIPT OF THE TOWER FOUNDATION DESIGN. THE LAYOUT OF RADIALS AND GROUND RODS ARE APPROXIMATE IN NATURE AND MAY NEED TO BE ADJUSTED IN THE FIELD. GROUND RODS SHOULD NOT EXTEND THROUGH THE TOWER FOUNDATION OR OTHER STRUCTURAL ELEMENTS WITHOUT PRIOR APPROVAL FROM THE DESIGN ENGINEER. IN ADDITION, SOME ADJUSTMENT TO THE GROUND METHOD MAY BE REQUIRED IN INSTANCES WHERE SHALLOW BEDROCK OR OTHER UNIQUE CIRCUMSTANCES ARE ENCOUNTERED. CONTRACTOR SHALL CONSULT GEOTECHNICAL REPORT FOR FURTHER DESIGN AND CONSTRUCTION RECOMMENDATIONS.

CONSULTANT:



CLIENT:



ENGINEER SEAL:

NOT FOR CONSTRUCTION
PRELIMINARY

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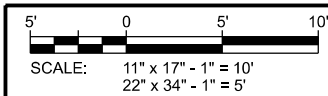
GROUNDING PLAN
IA12 DT OELWEIN
OELWEIN, IOWA

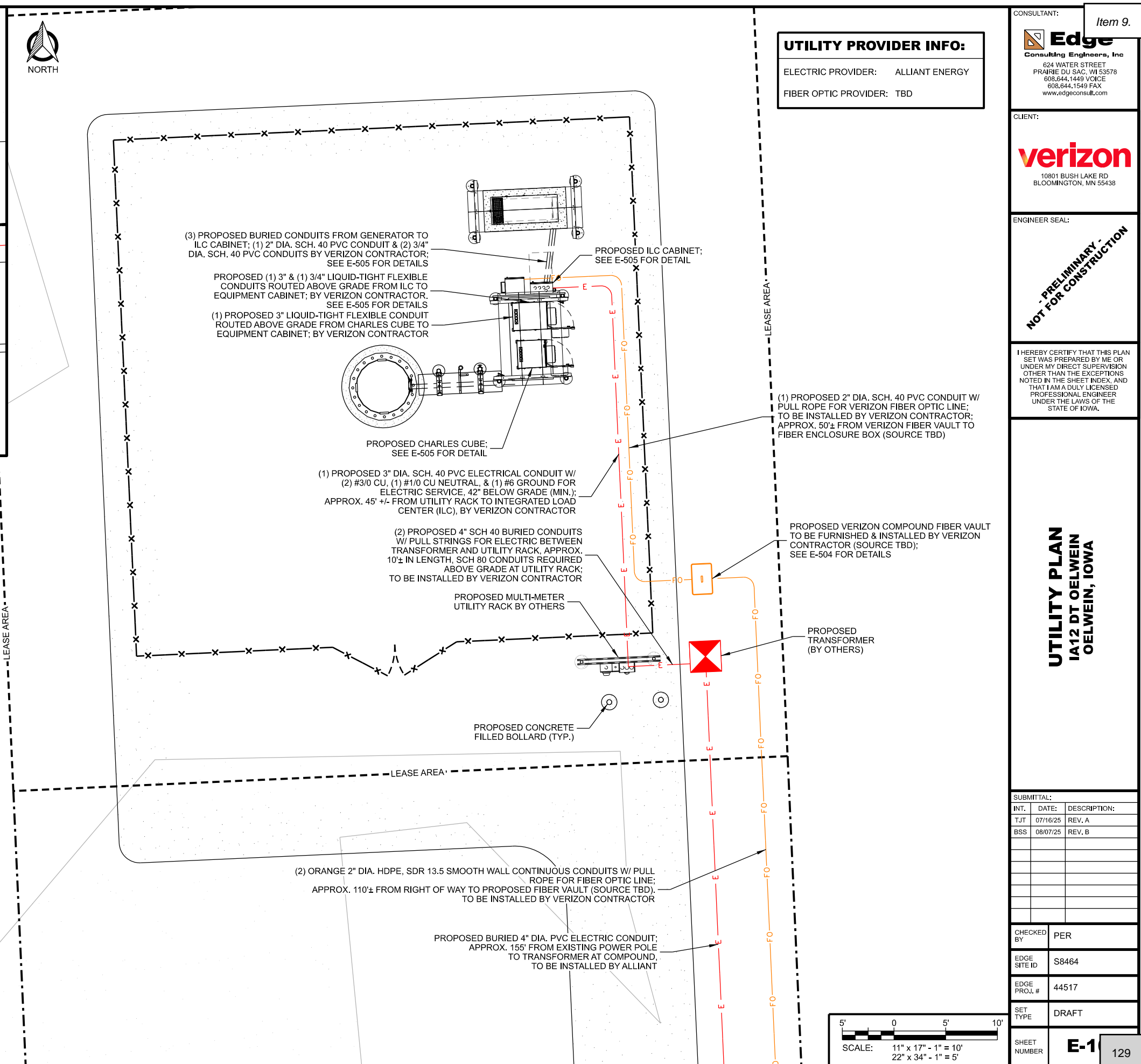
SUBMITTAL:

INT.	DATE:	DESCRIPTION:
TJT	07/16/25	REV. A
BSS	08/07/25	REV. B

CHECKED BY:	PER
EDGE SITE ID	S8464
EDGE PROJ. #	44517
SET TYPE	DRAFT

SHEET NUMBER	E-1	128
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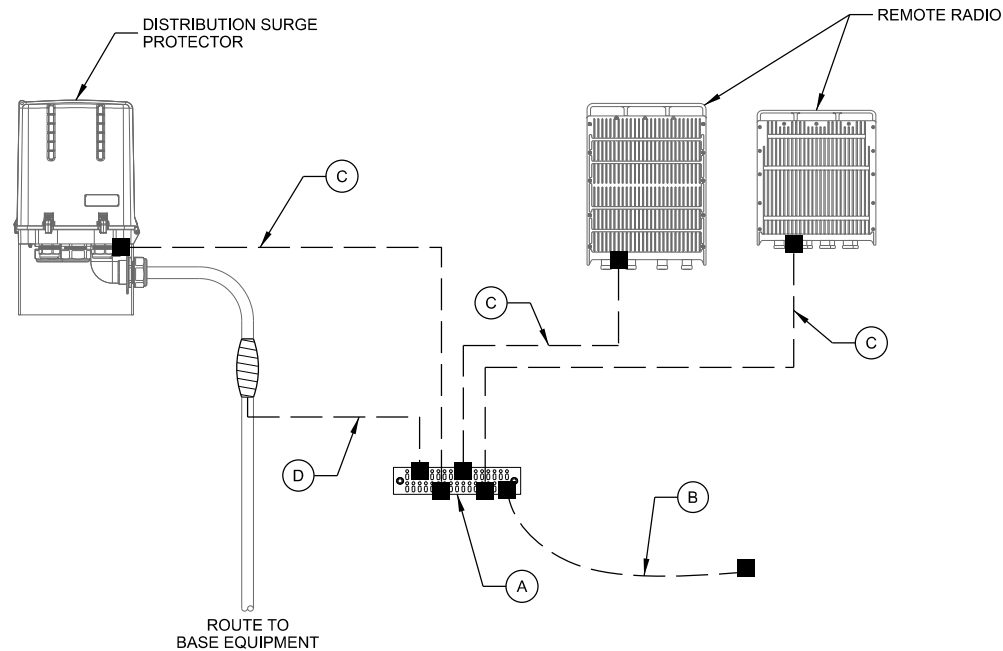
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KEYNOTES: (THIS SHEET)

- (A) 1/4" x 4" x 12" COLLECTOR GROUND BAR (CGB) FOR CONNECTION OF MULTIPLE GROUND KITS AT ONE LEVEL
- (B) CGB GROUND #2 AWG GREEN-INSULATED STRANDED COPPER LEAD WITH 2 HOLE LONG BARREL AND UL LISTED BONDING CLAMP TO TOWER STEEL AND/OR MOUNT STEEL
- (C) ANCILLARY EQUIPMENT GROUND KIT #2 AWG STRANDED INSULATED LEAD TO GROUND BAR WITH 2 HOLE LONG BARREL LUG (TYP.)
- (D) CABLE GROUND #2 AWG STRANDED INSULATED TO GROUND BAR WITH 2 HOLE LONG BARREL LUG (TYP.)
- (E) 1/4" x 4" x 20" MASTER GROUND BAR (MGB) MOUNTED VERTICALLY TO FIRST ICE BRIDGE POST ON INSULATORS
- (F) EQUIPMENT CABINET GROUND #2 AWG SOLID TINNED COPPER LEAD ENCASED IN LIQUID-TIGHT FLEXIBLE NON-METALLIC CONDUIT TO 24" BELOW GRADE TO EQUIPMENT PAD GROUND RING (TYP. OF 2 PER CABINET)
- (G) INTEGRATED LOAD CENTER (ILC) GROUND #2 AWG SOLID TINNED COPPER LEAD ENCASED IN LIQUID-TIGHT FLEXIBLE NON-METALLIC CONDUIT TO 24" BELOW GRADE TO EQUIPMENT PAD GROUND RING
- (H) FIBER ENCLOSURE GROUND #2 AWG SOLID TINNED COPPER LEAD ENCASED IN LIQUID-TIGHT FLEXIBLE NON-METALLIC CONDUIT TO 24" BELOW GRADE TO EQUIPMENT PAD GROUND RING
- (I) GENERATOR GROUND #2 AWG SOLID TINNED COPPER LEAD ENCASED IN LIQUID-TIGHT FLEXIBLE NON-METALLIC CONDUIT TO 24" BELOW GRADE TO EQUIPMENT PAD GROUND RING (TYP. OF 2)
- (J) CANOPY POST GROUND #2 AWG SOLID TINNED COPPER LEAD ENCASED IN LIQUID-TIGHT FLEXIBLE NON-METALLIC CONDUIT TO 24" BELOW GRADE (TYP. OF 4)
- (K) CANOPY TO POST GROUND #2 AWG GREEN-INSULATED STRANDED COPPER LEAD WITH 2 HOLE LONG BARREL ON EACH END (TYP.);
- (L) EQUIPMENT PAD REBAR GROUND #2 AWG SOLID TINNED COPPER LEAD ENCASED IN LIQUID-TIGHT FLEXIBLE NON-METALLIC CONDUIT TO 24" BELOW GRADE
- (M) CONDUIT GROUND #2 AWG SOLID TINNED COPPER LEAD
- (N) GPS GROUND TO ICE BRIDGE POST #2 AWG GREEN-INSULATED STRANDED COPPER LEAD
- (O) ICE BRIDGE POST GROUND #2 AWG SOLID TINNED COPPER LEAD ENCASED IN LIQUID-TIGHT FLEXIBLE NON-METALLIC CONDUIT TO 24" BELOW GRADE (TYP.)
- (P) ICE BRIDGE SECTION GROUND #2 AWG GREEN-INSULATED STRANDED COPPER LEAD WITH 2 HOLE LONG BARREL ON EACH END (TYP.)
- (Q) ICE BRIDGE SECTION TO POST GROUND #2 AWG SOLID TINNED COPPER LEAD (TYP.); ORIENT LEAD WITH HIGH SIDE TOWARDS TOWER
- (R) 1/4" x 4" x 20" TOWER GROUND BAR (TGB) INSTALLED ON TOWER; FOR LATTICE TOWERS, MOUNT TGB DIAGONALLY AT 12" ABOVE ICE BRIDGE FOR EASIER HOOK-UP OF GROUNDING KIT LEADS
- (S) TGB GROUND #2 AWG SOLID TINNED COPPER LEAD ENCASED IN LIQUID-TIGHT FLEXIBLE NON-METALLIC CONDUIT TO 24" BELOW GRADE FROM TGB TO TOWER GROUND RING (TYP. OF 2)
- (T) TBG GROUND #2 AWG GREEN-INSULATED STRANDED COPPER LEAD WITH 2 HOLE LONG BARREL AND UL LISTED BONDING CLAMP TO FLAT METAL
- (U) SECURE GROUND LEADS TO TOWER WITH BAND STRAPS OR SNAP-IN HANGERS AT GENERAL CONTRACTOR'S DISCRETION. USE MULTIPLE LEVELS OF ATTACHMENT IF GROUND BAR IS ATTACHED HIGH ABOVE GRADE.

GROUNDING LEGEND: (THIS SHEET)

- ▲ EXOTHERMIC OR UL RATED IRREVERSIBLE CONNECTION
- MECHANICAL CONNECTION
- GROUND LEAD



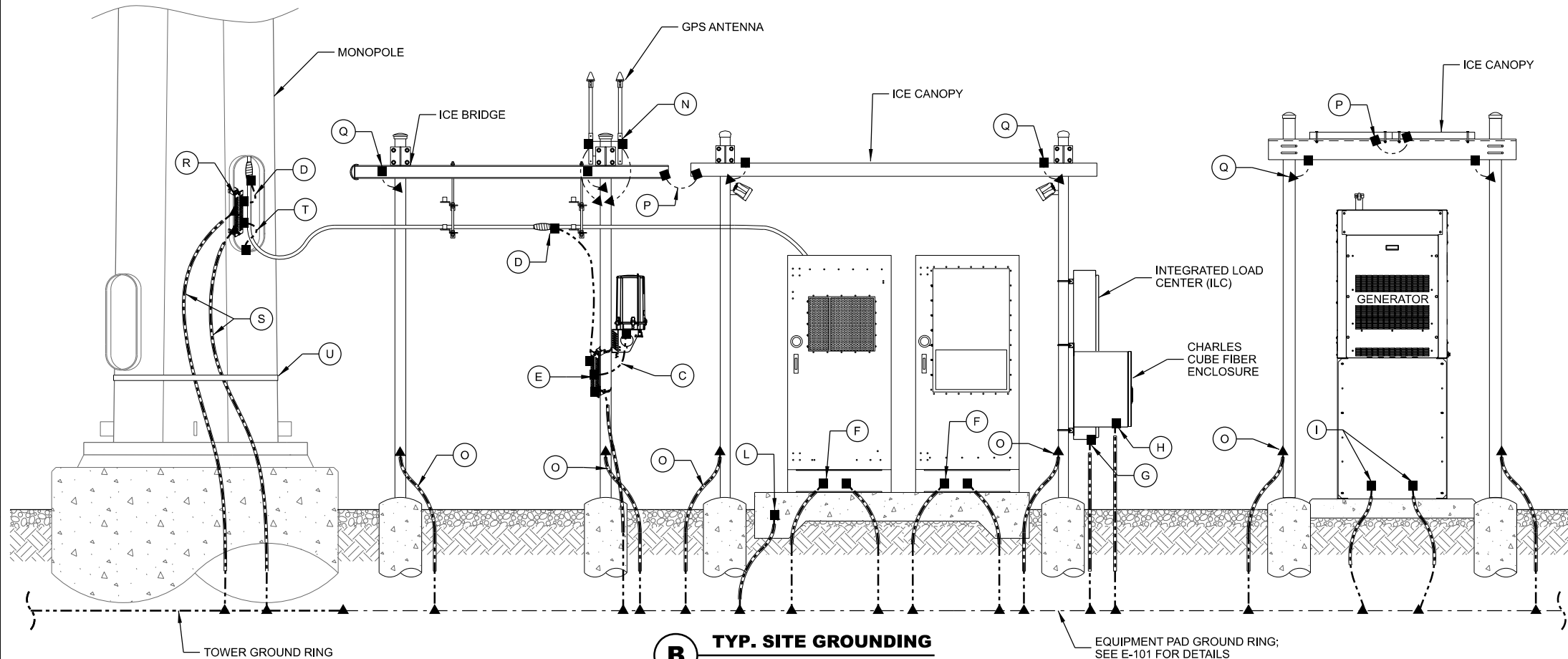
NOTES:

1. ALL CABLING AND/OR GROUNDING RUNS SHALL BE INSTALLED IN A NEAT AND ORDERLY FASHION.
2. CONTRACTOR SHALL INSTALL PER LATEST EDITION OF THE N.E.C.
3. SCHEMATIC DETAIL ONLY. REFER TO ANTENNA AND EQUIPMENT CONFIGURATION FOR EQUIPMENT QUANTITY AND LOCATION.
4. ALL GROUND LEADS TO BE ROUTED IN A DOWNWARD FASHION.

A ANTENNA LEVEL GROUNDING

NOTES: (THIS SHEET)

1. ALL BELOW-GRADE CONNECTIONS ARE TO BE EXOTHERMICALLY WELDED A MINIMUM OF 48" BELOW GRADE.
2. ALL LEADS EXTENDING ABOVE GRADE TO BE ENCASED IN 3/4" CONDUIT AND EXTEND A MINIMUM OF 6" ABOVE FINISHED GRADE AND 24" BELOW FINISHED GRADE.
3. APPLY COLD GALVANIZATION TO ALL ABOVE-GROUND EXOTHERMICALLY WELDED CONNECTIONS.
4. APPLY ANTI OXIDANT COMPOUND TO ALL MECHANICAL CONNECTIONS.
5. UPPER AND LOWER TOWER GROUND BARS TO BE BONDED DIRECTLY TO TOWER STEEL WITH #2 CONDUCTORS.
6. AIR TERMINAL TO EXTEND 2' ABOVE HIGHEST ANTENNA MIN. ON MAST PIPE MECHANICALLY FASTEN AIR TERMINAL TO MAST PIPE, MAST PIPE TO BE MECHANICALLY CONNECTED TO TOWER STEEL



B TYP. SITE GROUNDING

CONSULTANT:

Item 9.
Edge
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624 WATER STREET
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608.644.1449 VOICE
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CLIENT:

verizon
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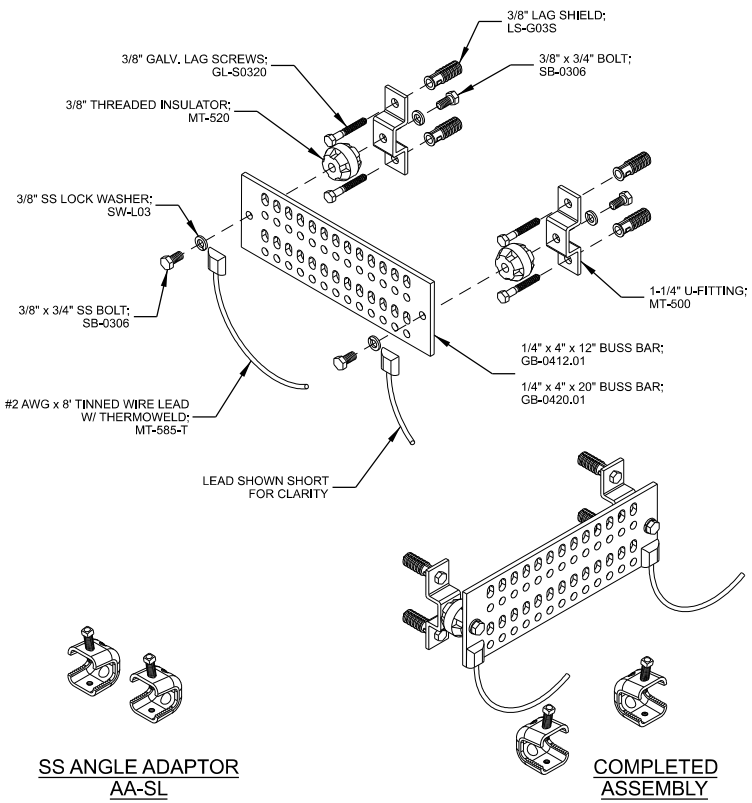
GROUNDING DETAILS
IA12 DT OELWEIN
OELWEIN, IOWA

SUBMITTAL:

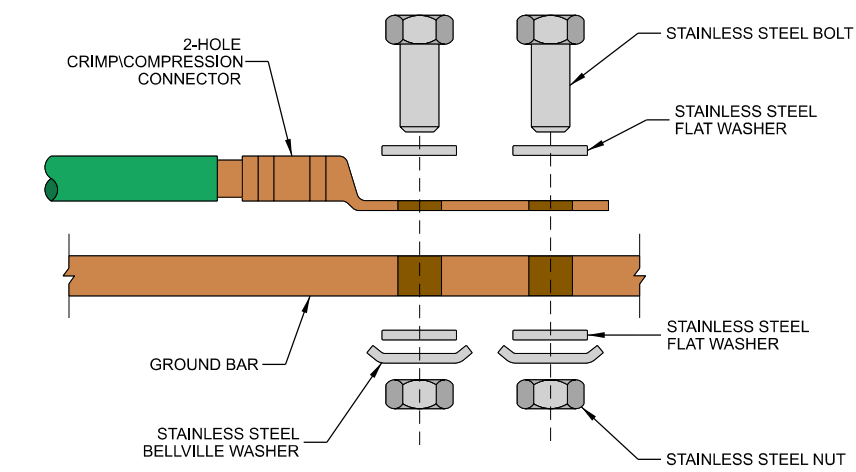
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TJT	07/16/25	REV. A
BSS	08/07/25	REV. B

CHECKED BY	PER
EDGE SITE ID	S8464
EDGE PROJ. #	44517
SET TYPE	DRAFT

SHEET NUMBER	E-5	130
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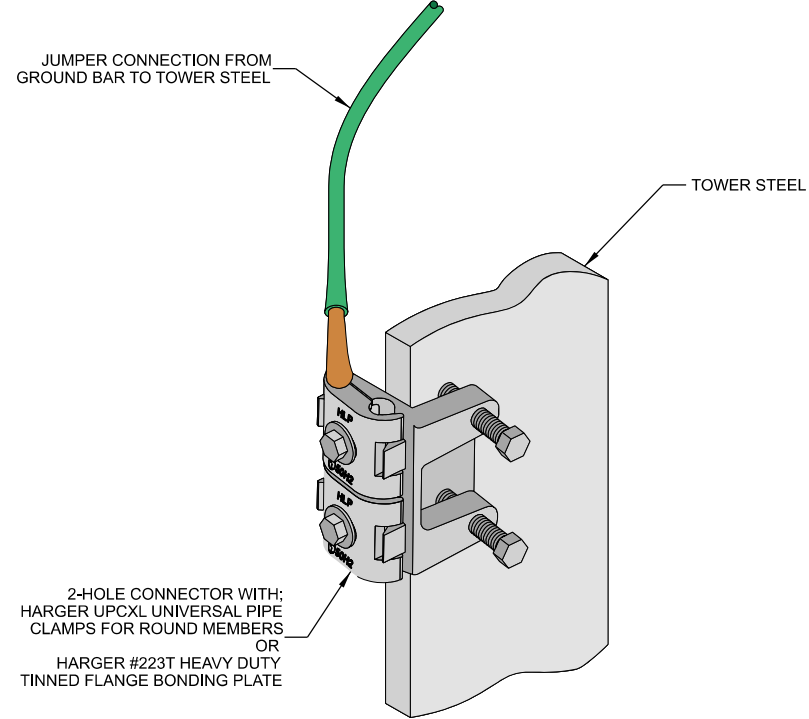


A GROUND AND BUSS BAR



- NOTES:
1. ALL OUTDOOR HARDWARE (BOLTS, SCREWS, NUTS, WASHERS) SHALL BE 18-8 STAINLESS STEEL TYPE GRADE. INDOORS, GRADE 5 STEEL HARDWARE MAY BE USED.
 2. CHOOSE BOLT LENGTH TO ALLOW THE EXPOSURE OF AT LEAST TWO THREADS.
 3. BACK TO BACK LUG CONNECTIONS ARE AN ACCEPTABLE PRACTICE WHEN BONDED TO A GROUND BAR OR STEEL OBJECTS.
 4. AT CONNECTIONS MADE TO STEEL OR ANY OTHER DISSIMILAR METALS, A DRAGON TOOTH WASHER MEETING VZW PRACTICES SHALL BE USED BETWEEN THE CONNECTOR AND STEEL.
 5. IF NOT USING DRAGON TOOTH WASHERS, THOROUGHLY REMOVE A SECTION OF PAINT OR COATING APPROXIMATELY THE SAME SIZE AS CONNECTOR. REMOVE THE PAINT FROM SURFACE USING A DREMEL TYPE TOOL.
 6. USE AN APPROVED ANTI-OXIDATION COMPOUND ON ALL GROUNDING CONNECTIONS. A COPPER COSMOLINE GREASE BASED COMPOUND (NO OX-ID) SHALL BE USED ON ALL COPPER TO COPPER CONNECTIONS. A ZINC BASED (GREY COLORED) COMPOUND SHALL BE USED ON ALL COPPER TO STEEL CONNECTIONS.
 7. WHEN BONDING TO A METALLIC OBJECT WHERE ACCESS IS LIMITED TO ONLY ONE SURFACE, DRILLING & TAPPING OR SELF DRILLING SCREWS ARE THE PREFERRED AND ACCEPTABLE MEANS OF CONNECTION. SHEET METAL SCREWS SHALL NOT BE USED.

B GROUNDING LUG

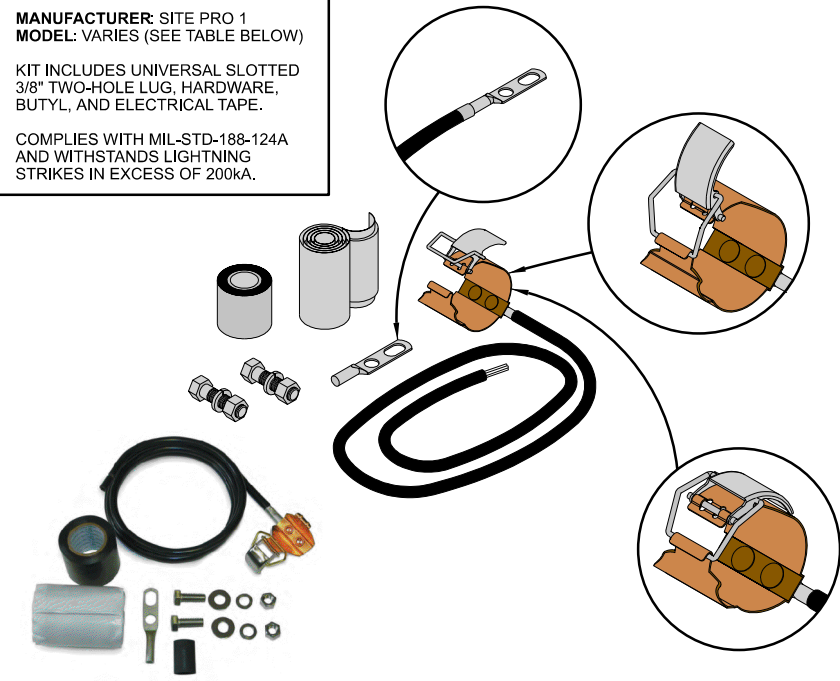


C GROUND BAR CONNECTION TO TOWER STEEL

MANUFACTURER: SITE PRO 1
MODEL: VARIES (SEE TABLE BELOW)

KIT INCLUDES UNIVERSAL SLOTTED 3/8" TWO-HOLE LUG, HARDWARE, BUTYL, AND ELECTRICAL TAPE.

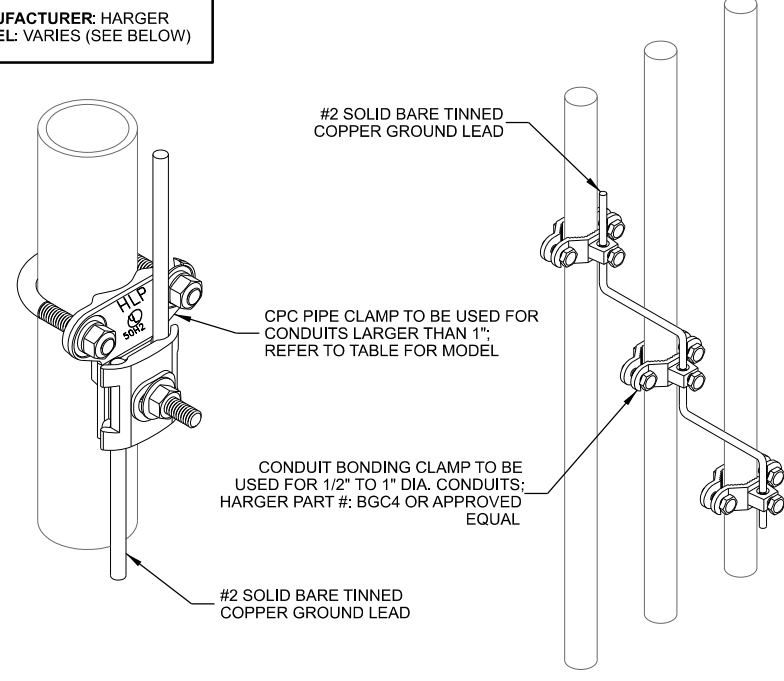
COMPLIES WITH MIL-STD-188-124A AND WITHSTANDS LIGHTNING STRIKES IN EXCESS OF 200kA.



PART #	CABLE SIZE & TYPE	LENGTH	LUG	WEIGHT
GK-C12	1/2" CORRUGATED	5'	UNATTACHED	1.50 LB.
GK-C78	7/8" CORRUGATED	5'	UNATTACHED	1.65 LB.
GK-C114	1-1/4" CORRUGATED	5'	UNATTACHED	1.70 LB.
GK-C158	1-5/8" CORRUGATED	5'	UNATTACHED	1.70 LB.
GK-C214	2-1/4" CORRUGATED	5'	UNATTACHED	1.80 LB.

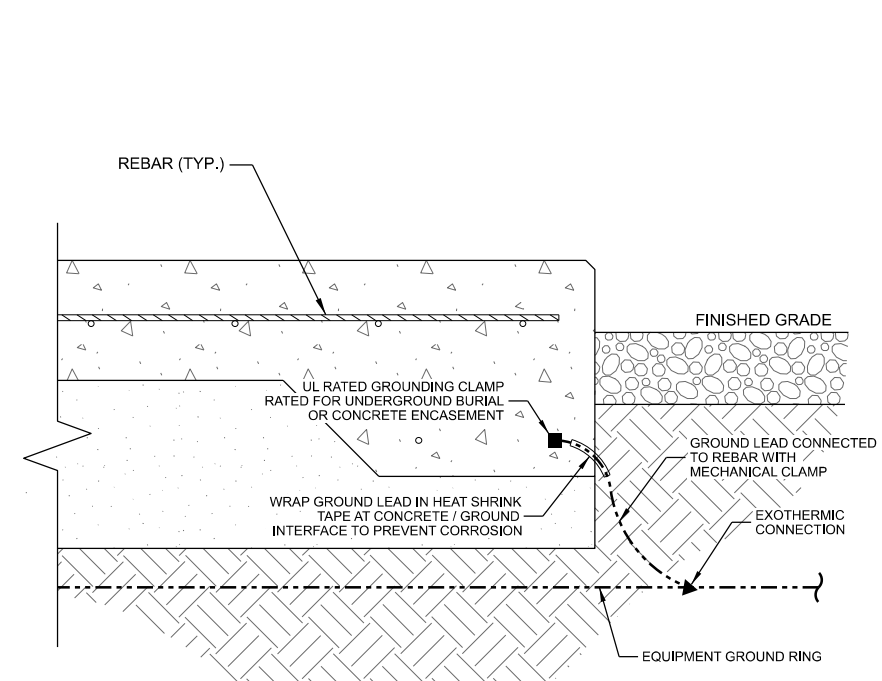
D CLIP ON GROUND KIT

MANUFACTURER: HARGER
MODEL: VARIES (SEE BELOW)



PART #	NOMINAL PIPE SIZE RANGE	PIPE OUTSIDE DIAMETER
CPC1/1.25	1" - 1.25"	0.9375" - 1.7"
CPC1.5/2	1.5" - 2"	1.25" - 2.4"
CPC2.5/3	2.5" - 3"	2.5" - 3.5"
CPC3.5/4	3.5" - 4"	3.375" - 4.5"
CPC5/6	5" - 6"	4.75" - 6.63"

E CONDUIT GROUNDING



- NOTES:
1. FOUNDATION SHOWN IS TYPICAL. SEE TOWER FOUNDATION PLANS FOR REINFORCEMENT DETAILS.
 2. FOUNDATION GROUNDING PER NEC 250.52(3)(A). GROUNDING CONNECTIONS TO BE COVERED BY A MINIMUM OF 3" CONCRETE AND BE MADE TO A MIN. 20' CONTINUOUS REBAR, IF POSSIBLE.

F EQUIP. PAD FOUNDATION GROUNDING

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CLIENT:
verizon
10801 BUSH LAKE RD
BLOOMINGTON, MN 55438

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GROUNDING DETAILS
IA12 DT OELWEIN
OELWEIN, IOWA

SUBMITTAL:		
INT.	DATE:	DESCRIPTION:
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BSS	08/07/25	REV. B

CHECKED BY:	PER
EDGE SITE ID	S8464
EDGE PROJ. #	44517
SET TYPE	DRAFT
SHEET NUMBER	E-5

A GROUND TRENCH

B POST GROUNDING

C INSPECTION WELL

TYPE RT
* NOT PERMITTED *

TYPE GR

TYPE BS

TYPE PT

TYPE HD

TYPE VA

1. EXOTHERMIC "TYPES" SHOWN ARE EXAMPLES. CONSULT WITH PROJECT MANAGER FOR OTHER POSSIBLE TYPES OF EXOTHERMIC CONNECTIONS THAT CAN BE USED IN STANDARD OR SPECIALLY DESIGNED GROUNDING PLANS.
2. CONTRACTOR TO PROVIDE ALL REQUIRED EXOTHERMIC CONNECTIONS.

TYPE YGIBS

TYPE YGHA

TYPE B

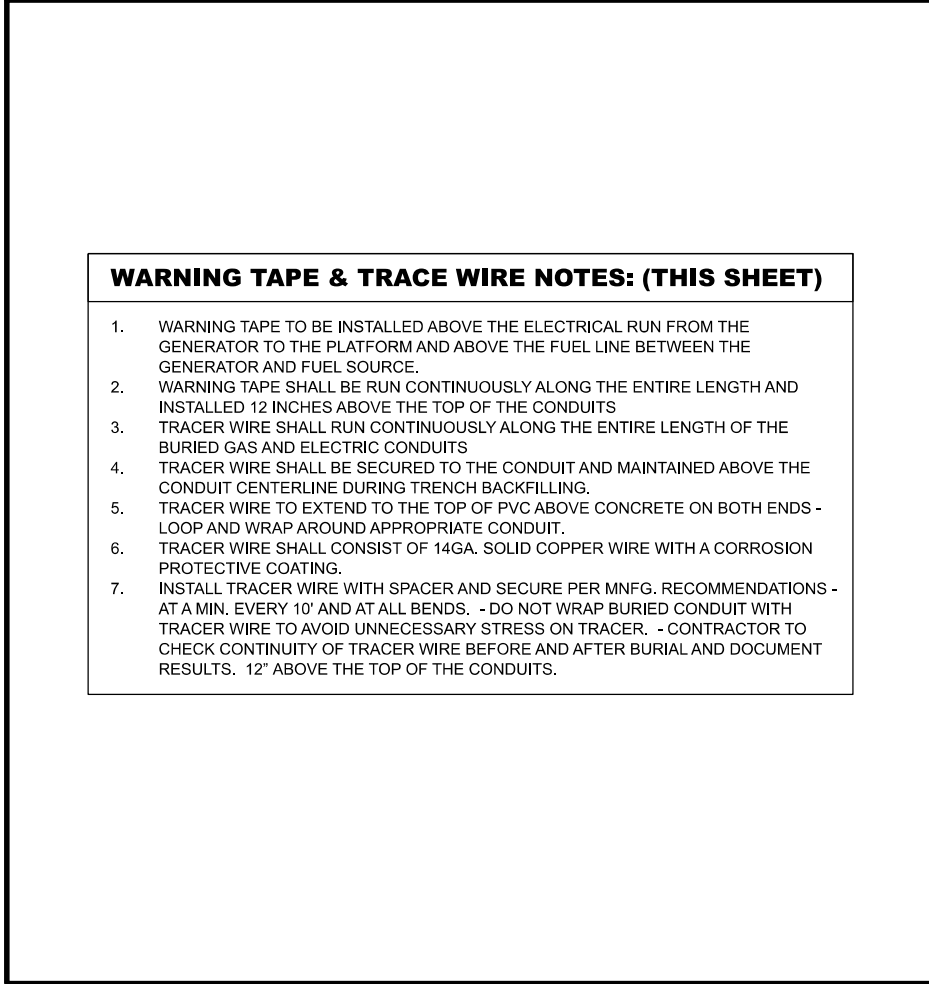
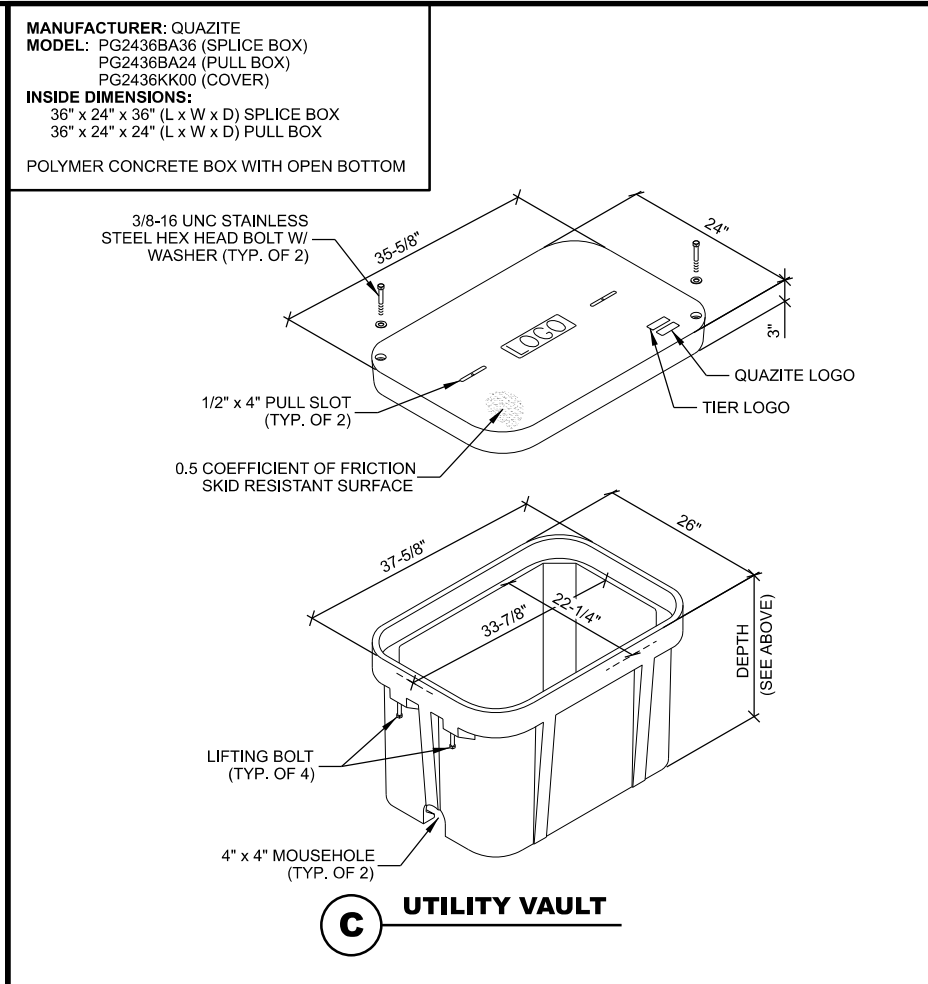
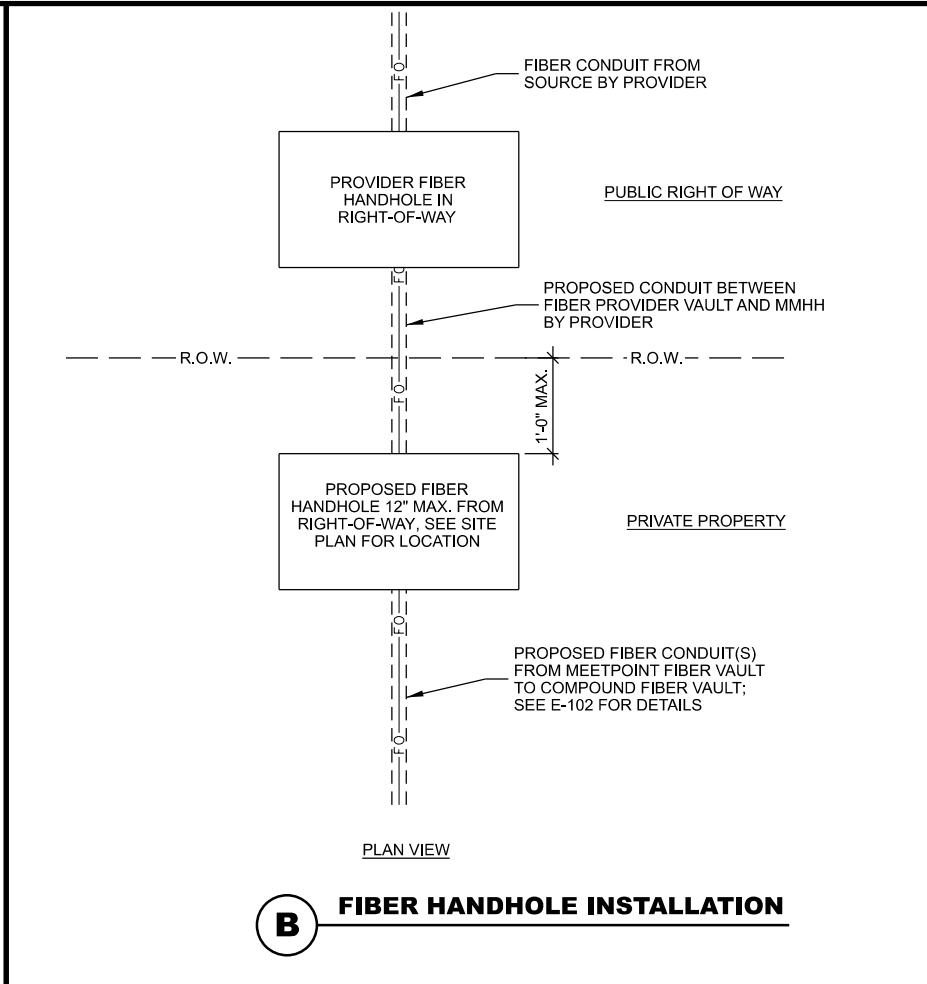
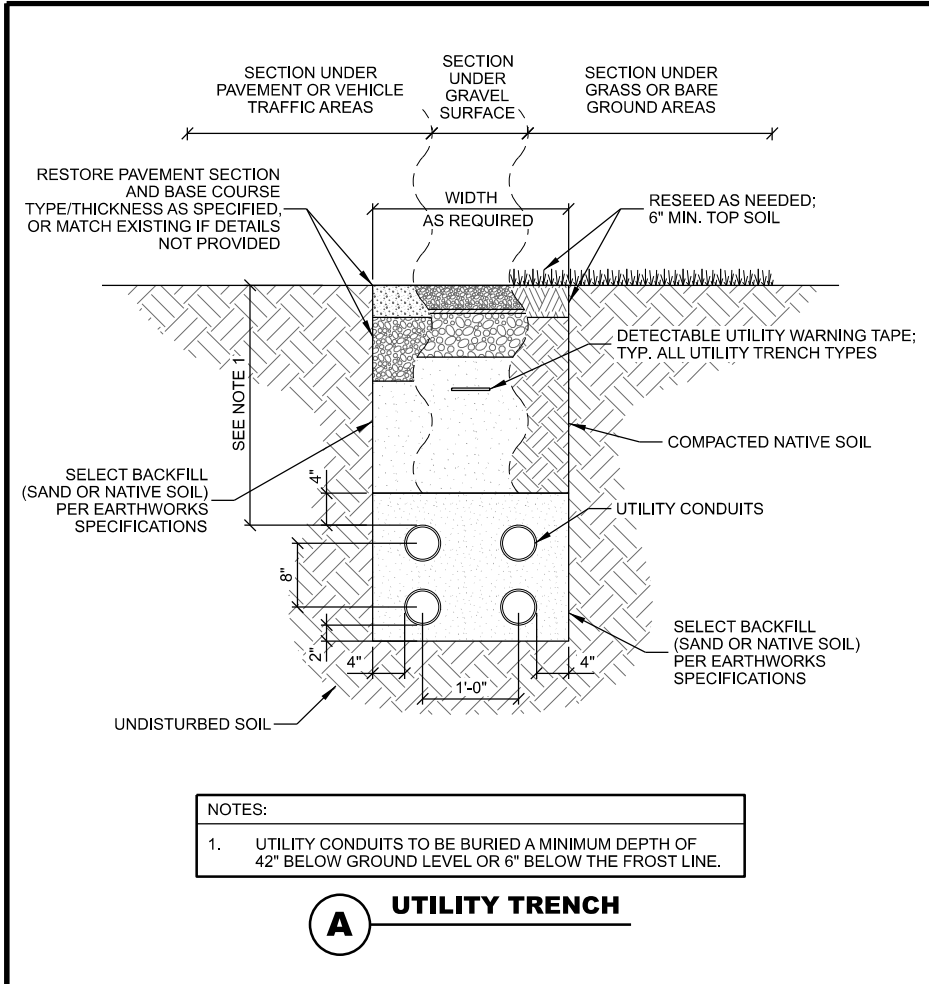
TYPE KC TO PIPE

TYPE KC
* TO FLAT SURFACE *

1. MECHANICAL "TYPES" SHOWN ARE EXAMPLES. CONSULT WITH PROJECT MANAGER FOR OTHER POSSIBLE TYPES OF MECHANICAL CONNECTIONS THAT CAN BE USED IN STANDARD OR SPECIALLY DESIGNED GROUNDING PLANS.
2. CONTRACTOR TO PROVIDE ALL REQUIRED MECHANICAL CONNECTIONS.

E MECHANICAL CONNECTIONS

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WARNING TAPE & TRACE WIRE NOTES: (THIS SHEET)

1. WARNING TAPE TO BE INSTALLED ABOVE THE ELECTRICAL RUN FROM THE GENERATOR TO THE PLATFORM AND ABOVE THE FUEL LINE BETWEEN THE GENERATOR AND FUEL SOURCE.
2. WARNING TAPE SHALL BE RUN CONTINUOUSLY ALONG THE ENTIRE LENGTH AND INSTALLED 12 INCHES ABOVE THE TOP OF THE CONDUITS
3. TRACER WIRE SHALL RUN CONTINUOUSLY ALONG THE ENTIRE LENGTH OF THE BURIED GAS AND ELECTRIC CONDUITS
4. TRACER WIRE SHALL BE SECURED TO THE CONDUIT AND MAINTAINED ABOVE THE CONDUIT CENTERLINE DURING TRENCH BACKFILLING.
5. TRACER WIRE TO EXTEND TO THE TOP OF PVC ABOVE CONCRETE ON BOTH ENDS - LOOP AND WRAP AROUND APPROPRIATE CONDUIT.
6. TRACER WIRE SHALL CONSIST OF 14GA. SOLID COPPER WIRE WITH A CORROSION PROTECTIVE COATING.
7. INSTALL TRACER WIRE WITH SPACER AND SECURE PER MNFG. RECOMMENDATIONS - AT A MIN. EVERY 10' AND AT ALL BENDS. - DO NOT WRAP BURIED CONDUIT WITH TRACER WIRE TO AVOID UNNECESSARY STRESS ON TRACER. - CONTRACTOR TO CHECK CONTINUITY OF TRACER WIRE BEFORE AND AFTER BURIAL AND DOCUMENT RESULTS. 12" ABOVE THE TOP OF THE CONDUITS.

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CONSULTANT: **Edge Consulting Engineers, Inc.**
624 WATER STREET
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UTILITY DETAILS
IA12 DT OELWEIN
OELWEIN, IOWA

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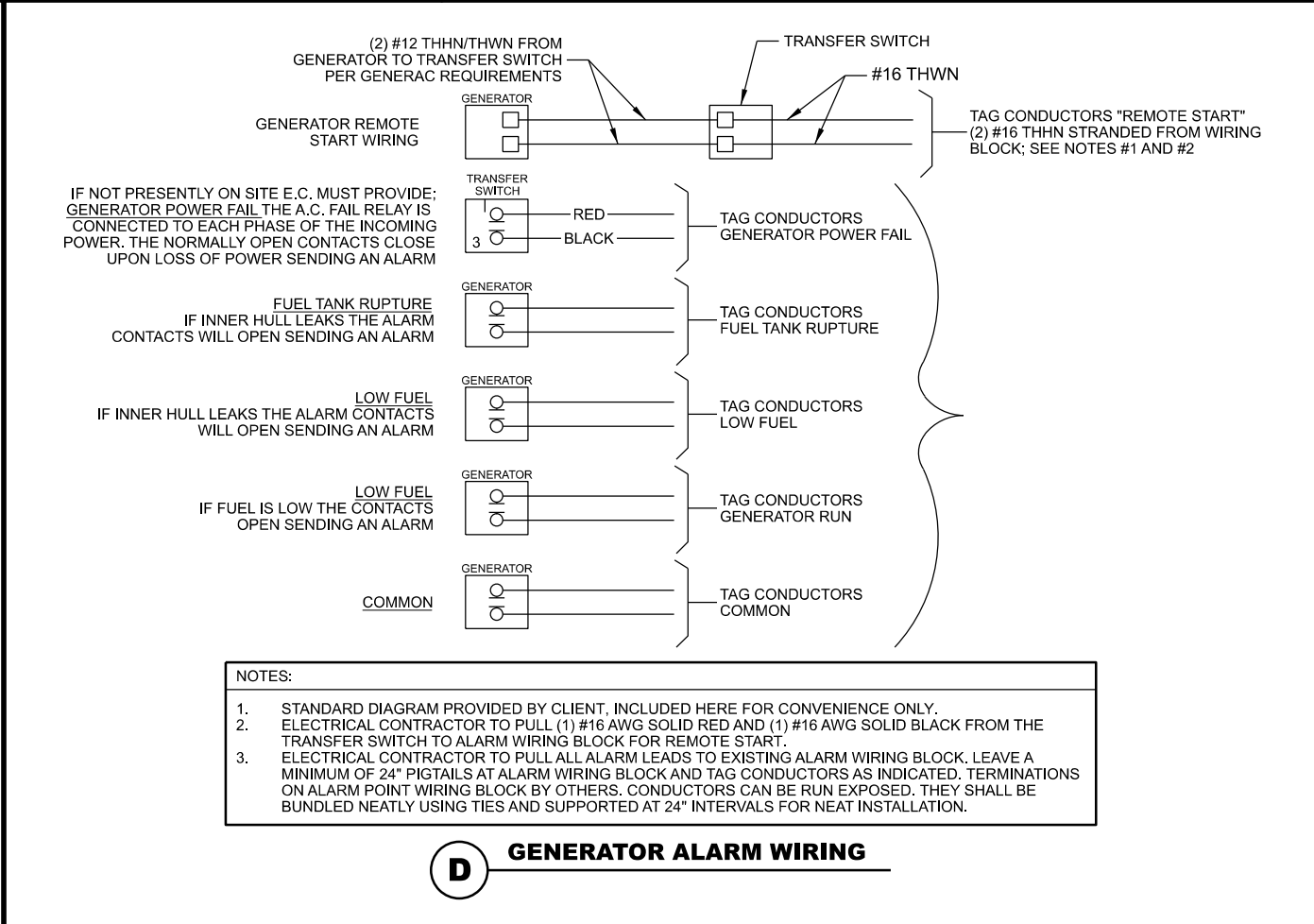
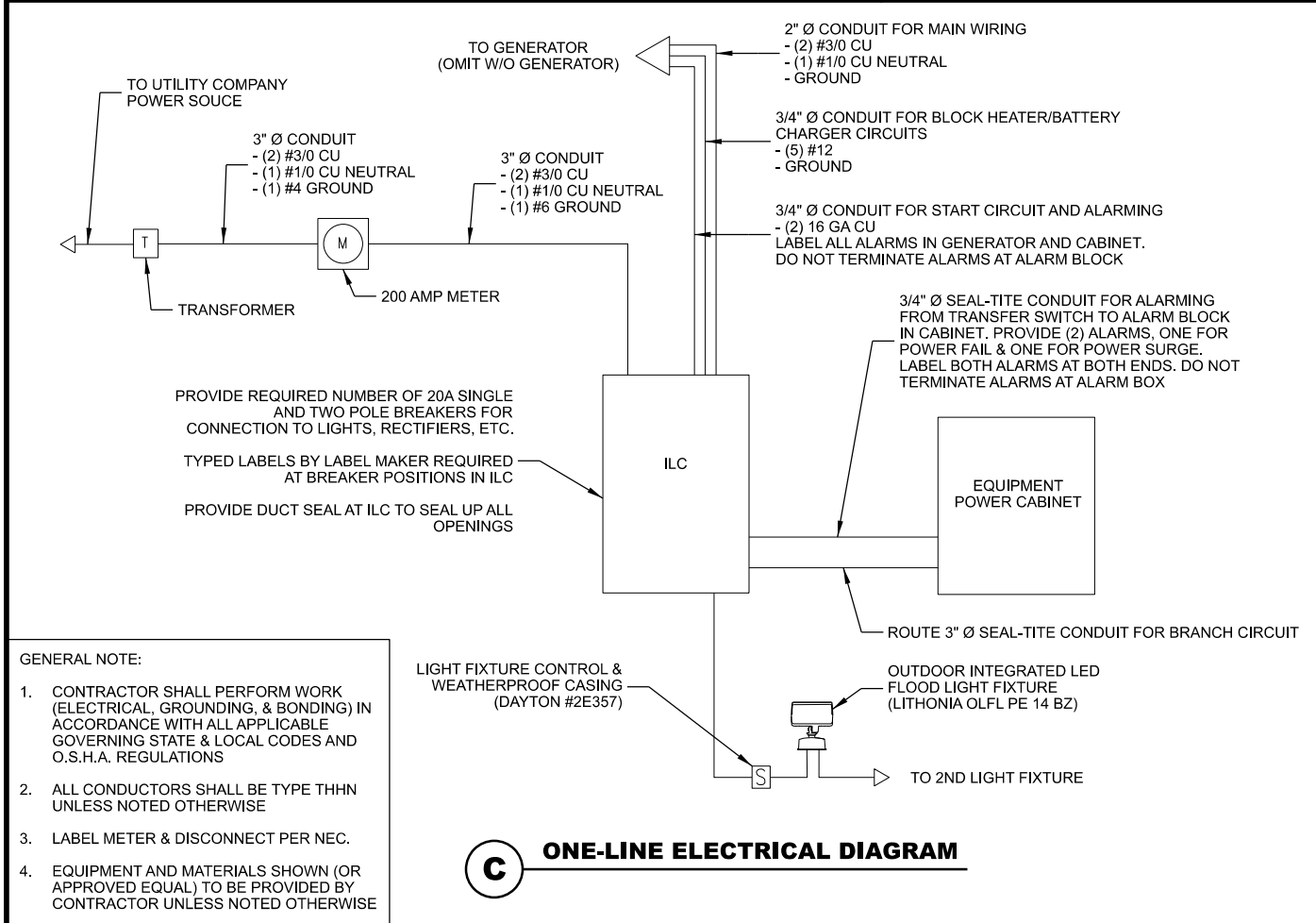
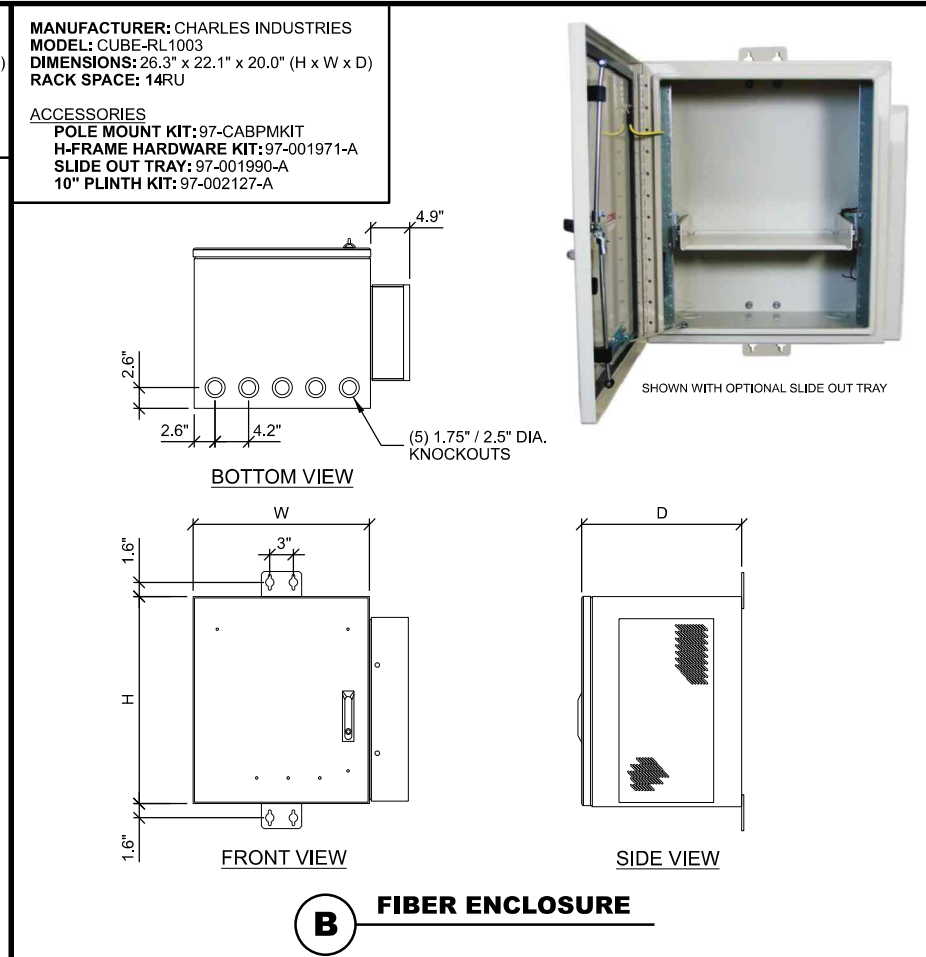
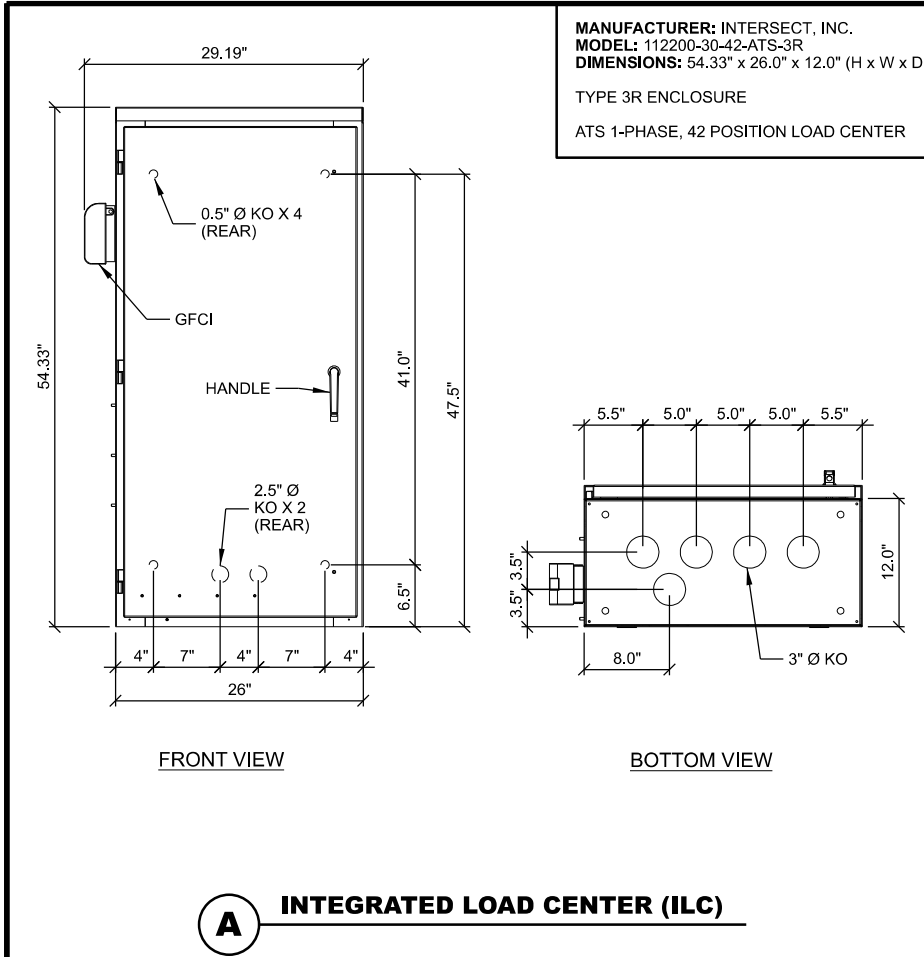
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EDGE PROJ. #: 44517

SET TYPE: DRAFT

SHEET NUMBER: **E-5** 133



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ELECTRICAL DETAILS
IA12 DT OELWEIN
OELWEIN, IOWA

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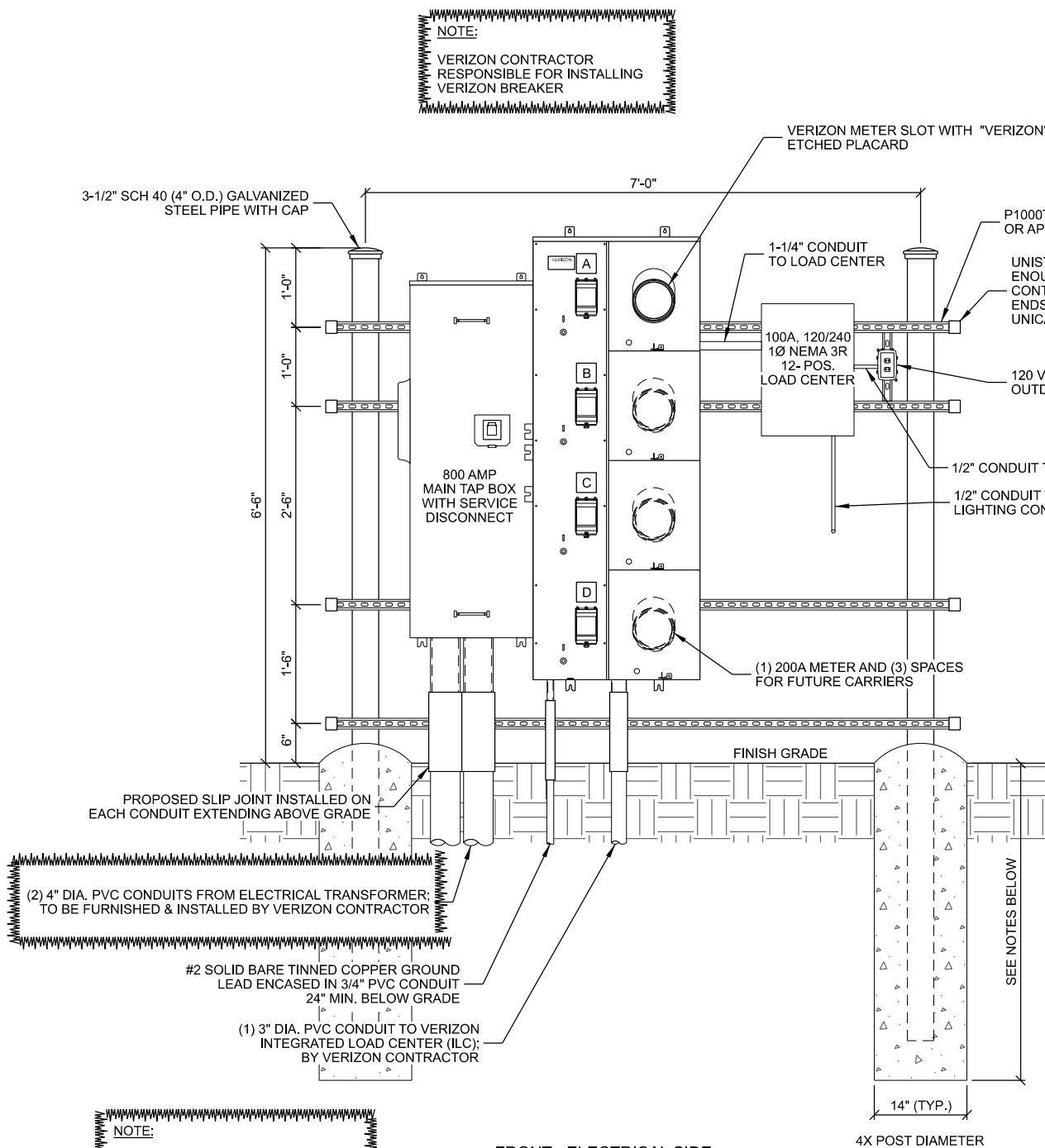
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EDGE PROJ. #: 44517

SET TYPE: DRAFT

SHEET NUMBER: **E-5** 134

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NOTE:

1. INSTALL PVC CONDUITS FOR SERVICE LATERAL CONNECTION TO UTILITY.
2. EXTEND SERVICE LATERAL CONDUITS UNDERGROUND BEYOND FENCELINE, CAP ENDS (NO DUCT TAPE ALLOWED) AND STAKE, EQUIP WITH PULL CORD, VERIFY REQUIREMENTS W/UTILITY PROVIDER.
3. MARK CARRIER METER SLOT @ BREAKER OR SOCKET EXTERIOR WITH PLACARD.
4. SOD EZ METER PAK, 120/240 VAC 1 PHASE, 3 WIRE OR EQUIV., VERIFY REQUIREMENTS WITH UTILITY PROVIDER
5. FINAL LAYOUT AND DESIGN DETERMINED BY CONTRACTOR/UTILITY & MEET NEC 2020 CODE REQUIREMENTS OR LATEST NEC. VERIFY FINAL DESIGN WITH THE CARRIER.
6. CONCRETE FOR PIER TO BE A MINIMUM OF 2,500 PSI AT 28 DAYS.
7. MAINTAIN 3" MINIMUM REBAR COVER IN ALL DIRECTIONS.
8. PIER FOUNDATION DEPTH TO BE A MINIMUM OF 48"; DEPTH TO EXCEED LOCAL FROST DEPTH.

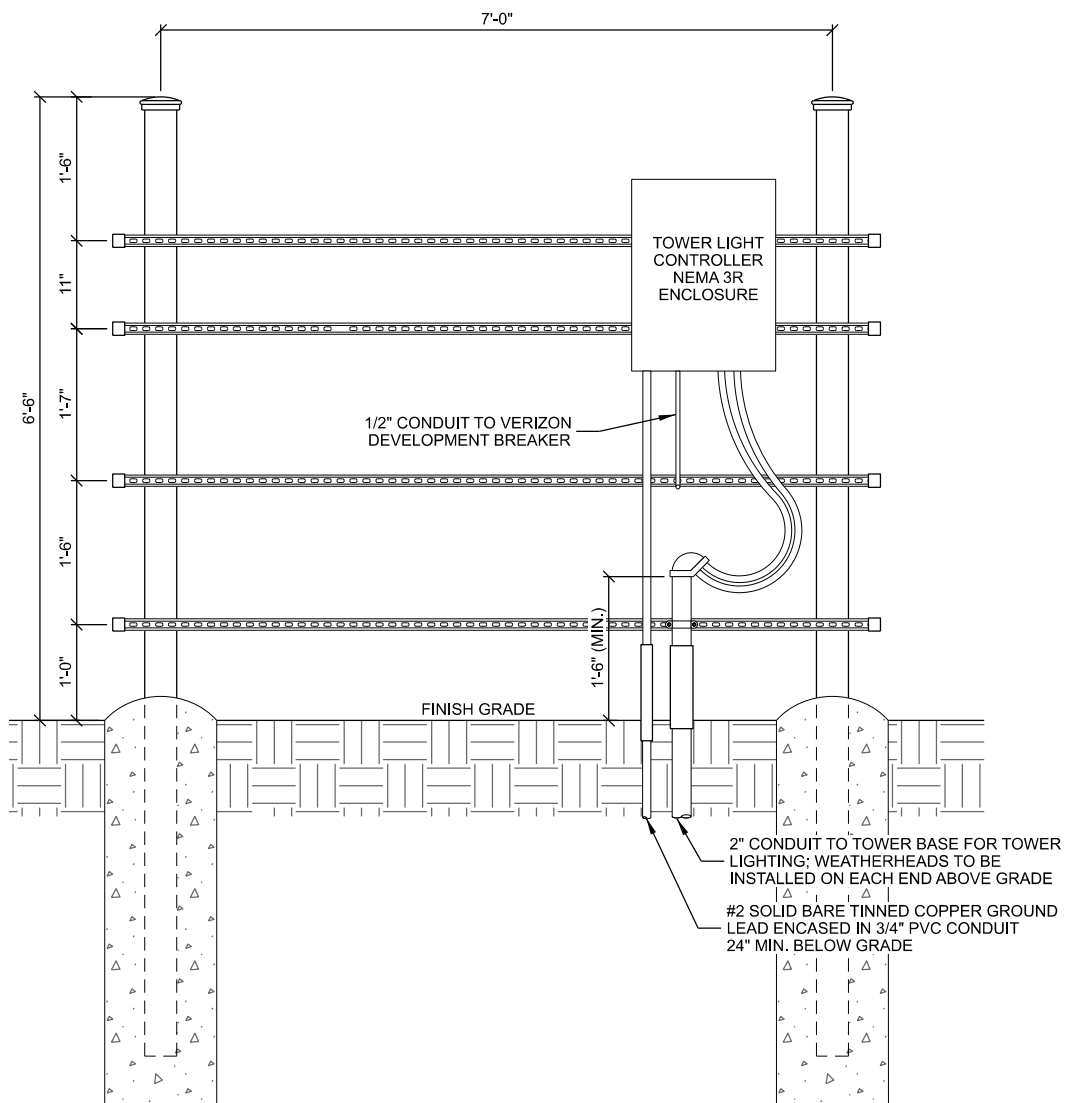
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MULTI-METER UTILITY RACK

SCALE: 11" x 17" - 1/2" = 1'-0"
22" x 34" - 1" = 1'-0"

LIGHTING NOTE:

LIGHTING CONTROLS AND SOW DICTATED BY FLASH
"NEW CONSTRUCTION TELECOM STRUCTURES FAA
LIGHTING INSTALLATIONS GUIDELINES". THIS WILL
BE PROVIDED WITH BID DOCUMENTS



NOTES:

- VERIZON CONTRACTOR TO ENSURE LOCAL ELECTRIC CODE REQUIREMENTS ARE MET
- VERIZON CONTRACTOR TO CONTACT ELECTRIC UTILITY TO CONFIRM ALL REQUIREMENTS
- VERIZON CONTRACTOR RESPONSIBLE FOR INSTALLING VERIZON BREAKER
- SQUARE D PRODUCTS SHOWN FOR CLARITY. APPROVED EQUIVALENTS ARE ACCEPTABLE. VERIFY FINAL ELECTRIC EQUIPMENT WITH APPROVED UTILITY LIST
- VERIZON CONTRACTOR TO VERIFY ELECTRIC UTILITY WILL ACCEPT A MAIN TAP BOX WITH SERVICE DISCONNECT INCLUDED

CONSULTANT:

Edge
Consulting Engineers, Inc
624 WATER STREET
PRAIRIE DU SAC, WI 53578
608.644.1449 VOICE
608.644.1549 FAX
www.edgeconsult.com

CLIENT:

verizon
10801 BUSH LAKE RD
BLOOMINGTON, MN 55438

ENGINEER SEAL:

NOT FOR CONSTRUCTION

I HEREBY CERTIFY THAT THIS PLAN
SET WAS PREPARED BY ME OR
UNDER MY DIRECT SUPERVISION
OTHER THAN THE EXCEPTIONS
NOTED IN THE SHEET INDEX, AND
THAT I AM A DULY LICENSED
PROFESSIONAL ENGINEER
UNDER THE LAWS OF THE
STATE OF IOWA.

UTILITY RACK DETAILS
IA12 DT OELWEIN
OELWEIN, IOWA

SUBMITTAL:

INT.	DATE:	DESCRIPTION:
TJT	07/16/25	REV. A
BSS	08/07/25	REV. B

CHECKED
BY

PER

EDGE
SITE ID

S8464

EDGE
PROJ. #

44517

SET
TYPE

DRAFT

SHEET
NUMBER

E-5

135

LAND LEASE AGREEMENT

This Land Lease Agreement (the "Agreement") is made by and between the City of Oelwein, Iowa with a principal address of 20 2nd Ave SW, Oelwein, IA 50662 ("LESSOR"), and Alltel Corporation, a Delaware corporation d/b/a Verizon Wireless with its principal offices at One Verizon Way, Mail Stop 4AW100, Basking Ridge, New Jersey 07920 ("LESSEE"). LESSOR and LESSEE are at times collectively referred to hereinafter as the "Parties" or individually as the "Party."

WITNESSETH

In consideration of the mutual covenants contained herein and intending to be legally bound hereby, the Parties hereto agree as follows:

1. GRANT. LESSOR hereby grants to LESSEE the right to install, maintain, replace, add and operate communications equipment ("Use") upon a portion of that real property owned, leased or controlled by LESSOR located at 230 4th Street SW, Oelwein, Fayette County, Iowa 50662 (the "Property"). The Property is legally described on Exhibit "A" attached hereto and made a part hereof. The "Premises" is made up of two portions of the Property containing approximately 5,625 square feet and is shown in detail on Exhibit "B" attached hereto and made a part hereof.

2. INITIAL TERM. This Agreement shall be effective as of the date of execution by both Parties ("Effective Date"). The initial term of the Agreement shall be for five (5) years beginning on the first day of the month immediately following the date upon which LESSEE begins installation of its equipment on the Premises, or the first day of the second month following the Effective Date, whichever first occurs, (the "Commencement Date") and will be acknowledged by the Parties in writing, including electronic mail.

3. EXTENSIONS. The initial term of this Agreement shall automatically be extended for four (4) additional five (5) year terms unless LESSEE gives LESSOR written notice of its intent to terminate at least three (3) months prior to the end of the then-current term. The initial term and any extension terms shall be collectively referred to herein as the "Term".

4. RENTAL.

a. This Agreement shall be effective as of the date of execution by both Parties, provided, however, the initial term shall be for five (5) years and shall commence on the Commencement Date at which time rental payments shall commence and the rent for the first five (5) years of this Agreement shall be due in a one-time lump sum payment of Sixty Thousand and 00/100 Dollars (\$60,000.00). Commencing on the fifth (5th) anniversary of the Commencement Date (the beginning of the first five year extension term), rent shall be due at a total annual rental of Ten Thousand Five Hundred Sixty and 00/100 Dollars (\$10,560.00), to be paid in equal monthly installments on the first day of the month, in advance, to LESSOR at City Hall 20 2nd Avenue SW, Oelwein, Iowa 50662 or to such other person, firm, or place as LESSOR may, from time to time, designate in writing at least 30 days in advance of any rental payment due date by notice given in accordance with Paragraph 19 below. The initial rental payment shall be delivered by LESSEE no later than 90 days after the Commencement Date. Upon agreement of the Parties, LESSEE may pay rent by electronic funds transfer and in such event, LESSOR agrees to provide LESSEE with bank routing information for such purpose upon request of LESSEE.

b. For any party to whom rental payments are to be made, LESSOR or any successor in interest of LESSOR hereby agrees to provide to LESSEE: (i) a completed, current version of Internal Revenue Service Form W-9, or equivalent; (ii) complete and fully executed state and local withholding forms if required; (iii) LESSEE's payment direction form; and (iv) other documentation to verify LESSOR's or such other party's right to receive rental as is reasonably requested by LESSEE. Rental shall accrue in accordance with this Agreement, but LESSEE shall have no obligation to deliver rental payments until the requested documentation has been received by LESSEE. Upon receipt of the requested documentation, LESSEE shall deliver the accrued rental payments as directed by LESSOR.

c. The annual rental for the final three (3) additional five (5) year extension terms shall be increased by an amount equal to ten percent (10%) of the annual rent due during the immediately preceding five (5) year term.

5. ACCESS/UTILITIES. LESSEE shall have the non-exclusive right of ingress and egress to and from the Premises, 7 days a week, 24 hours a day, over that portion of Property described within Exhibit "B" as the "Proposed Access Easement" ("Easement") for the purpose of installation, operation and maintenance of LESSEE's communications equipment. LESSEE may use the Easement for the installation, operation and maintenance of wires, cables, conduits and pipes for all necessary electrical, telephone, fiber and other similar support services (collectively, the "Support Services") as deemed necessary or appropriate by LESSEE for the operation of its communications equipment. In the event it is necessary, LESSOR agrees to grant LESSEE or the service provider the right to install additional, or to upgrade the existing, Support Services, on, through, over and/or under the Property, provided the location of such additional or upgraded Support Services shall be reasonably approved by LESSOR. In the event of any power interruption at the Premises, LESSEE shall be permitted to install, maintain and/or provided access to and use of a temporary power source to be located on the Property, including related equipment and appurtenances, such as conduits connecting the temporary power source to the Premises.

6. CONDITION OF PROPERTY. LESSOR shall deliver the Premises to LESSEE clean and free of debris. LESSOR represents and warrants to LESSEE that as of the Effective Date, the Property is (a) in compliance with all Laws; and (b) in compliance with all EH&S Laws (as defined in Paragraph 24). LESSEE acknowledges that it has inspected Property and Premises in advance of the execution hereof and determined that both were in a condition ready for LESSEE's use, subject to LESSOR's removal of existing construction materials.

7. IMPROVEMENTS. The communications equipment including, without limitation, the tower structure, antennas, conduits, fencing and other screening, and other improvements shall be at LESSEE's expense and installation shall be at the discretion and option of LESSEE. LESSEE shall have the right to replace, repair, add to or otherwise modify its communications equipment, tower structure, antennas, conduits, fencing and other screening, or other improvements or any portion thereof and the frequencies over which the communications equipment operates, at no additional cost to LESSEE, whether or not any of the communications equipment, antennas, conduits or other improvements are listed on any exhibit. LESSEE shall only be required to obtain LESSOR consent for modifications that increase LESSEE's Premises. LESSOR shall respond in writing to any LESSEE consent request within 30 days of receipt or LESSOR's consent shall be deemed granted, provided, any modifications to the overall size or footprint of the Premises shall be memorialized by the Parties in writing. LESSOR is not entitled to a rent increase associated with any LESSEE modification unless the modification includes an increase in the overall size or footprint of the Premises, in which case, any rent increase shall be proportionate to the additional ground space included in the Premises.

8. GOVERNMENT APPROVALS. LESSEE's Use is contingent upon LESSEE obtaining all of the certificates, permits and other approvals (collectively the "Government Approvals") that may be required by any Federal, State or Local authorities (collectively, the "Government Entities") as well as a satisfactory soil boring test, environmental studies, or any other due diligence LESSEE chooses that will permit LESSEE's Use. LESSOR shall cooperate with LESSEE in its effort to obtain and maintain any Government Approvals. Notwithstanding anything contained herein to the contrary, LESSOR hereby agrees to allow LESSEE to install any RF frequency signage and/or barricades on the Premises as are necessary to ensure LESSEE's compliance with Laws (as defined below).

9. TERMINATION. LESSEE may, unless otherwise stated, terminate this Agreement upon sixty (60) day written notice to LESSOR: (a) if any applications for such Government Approvals should be finally rejected; (b) if any Government Approval issued to LESSEE is canceled, expires, lapses or is otherwise withdrawn or terminated by any Government Entity; (c) if LESSEE determines that such Government Approvals may not be obtained in a timely manner; (d) if LESSEE determines any structural analysis is unsatisfactory; (e) if LESSEE, in its sole discretion, determines the Use of the Premises is obsolete or unnecessary; (f) with 3 months prior notice to LESSOR, upon the annual anniversary of the Commencement Date; or (g) at any time before the Commencement Date for any reason or no reason in LESSEE's sole discretion.

10. INDEMNIFICATION. Subject to Paragraph 11, each Party and/or any successor and/or assignees thereof, shall indemnify and hold harmless the other Party, and/or any successors and/or assignees thereof, against (i) all claims of liability or loss from bodily injury or property damage resulting from or arising out of the negligence or willful misconduct of the indemnifying Party, its employees, contractors or agents, except to the extent such claims or damages may be due to or caused by the negligence or willful misconduct of the other Party, or its employees, contractors or agents, and (ii) reasonable attorney's fees, expense, and defense costs incurred by the indemnified Party. The indemnified Party will provide the indemnifying Party with prompt, written notice of any claim that is subject to the indemnification obligations in this paragraph. The indemnified Party will cooperate appropriately with the indemnifying Party in connection with the indemnifying Party's defense of such claim. The indemnifying Party shall defend any indemnified Party, at the indemnified Party's request, against any claim with counsel reasonably satisfactory to the indemnified Party. The indemnifying Party shall not settle or compromise any such claim or consent to the entry of any judgment without the prior written consent of each indemnified Party and without an unconditional release of all claims by each claimant or plaintiff in favor of each indemnified Party. All indemnification obligations shall survive the termination or expiration of this Agreement.

11. INSURANCE. The Parties agree to maintain during the term of this Agreement the following insurance policies:

a. Commercial general liability in the amount of \$2,000,000.00 per occurrence for bodily injury and property damage and \$4,000,000.00 in the annual aggregate. Each party shall be included as an additional insured as their interest may appear under this Agreement on the other party's insurance policy.

b. "All-Risk" property insurance on a replacement cost basis insuring their respective property with no coinsurance requirement. Where legally permissible, each party agrees to waive subrogation against the other party and to ensure said waiver is recognized by the insurance policies insuring the property.

12. LIMITATION OF LIABILITY. Except for indemnification pursuant to Paragraphs 10 and 23, a violation of Paragraph 26, or a violation of law, neither Party shall be liable to the other, or any of their respective agents, representatives, or employees for any lost revenue, lost profits, diminution in value of business, loss of technology, rights or services, loss of data, or interruption or loss of use of service, incidental, punitive, indirect, special, trebled, enhanced or consequential damages, even if advised of the possibility of such damages, whether such damages are claimed for breach of contract, tort (including negligence), strict liability or otherwise, unless applicable law forbids a waiver of such damages.

13. INTERFERENCE.

a. LESSEE agrees that LESSEE will not cause interference that is measurable in accordance with industry standards to LESSOR's equipment. LESSOR agrees that LESSOR and other occupants of the Property will not cause interference that is measurable in accordance with industry standards to the then existing communications equipment of LESSEE.

b. Without limiting any other rights or remedies, if interference occurs and continues for a period in excess of 48 hours following notice to the interfering party via telephone to LESSEE'S Network Management Center (at (800) 264-6620) or to LESSOR (at (319) 238-0039 the interfering party shall or shall require any other user to reduce power or cease operations of the interfering equipment until the interference is cured.

c. The Parties acknowledge that there will not be an adequate remedy at law for noncompliance with the provisions of this Paragraph and therefore the Parties shall have the right to equitable remedies such as, without limitation, injunctive relief, and specific performance.

14. REMOVAL AT END OF TERM. Within 90 days of the expiration or earlier termination of the Agreement, LESSEE shall remove LESSEE's Communications Equipment (except footings and foundations) and restore the Premises to its original condition, reasonable wear and tear and casualty damage excepted. LESSOR agrees and acknowledges that the communications equipment shall remain the personal property of LESSEE and LESSEE shall have the right to remove the same at any time during the Term, whether or not said items are considered fixtures and attachments to real property under applicable laws.

15. RIGHT OF FIRST REFUSAL. If, at any time after the Effective Date, LESSOR receives an offer or letter of intent from any person or entity that is in the business of owning, managing or operating communications facilities or is in the business of acquiring landlord interests in agreements relating to communications facilities, to purchase fee title, an easement, a lease, a license, or any other interest in the Property or any portion thereof or to acquire any interest in this Agreement, or an option for any of the foregoing, LESSOR shall provide written notice to LESSEE of said offer ("LESSOR's Notice"). LESSOR's Notice shall include the prospective buyer's name, the purchase price being offered, any other consideration being offered, the other terms and conditions of the offer, a description of the portion of and interest in the Property and/or this Agreement which will be conveyed in the proposed transaction, and a copy of any letters of intent or form agreements presented to LESSOR by the third-party offeror. LESSEE shall have the right of first refusal to meet any bona fide offer of sale or transfer on the terms and conditions of such offer or by effectuating a transaction with substantially equivalent financial terms. If LESSEE fails to provide written notice to LESSOR that LESSEE intends to meet such bona fide offer within 60 days after receipt of LESSOR's Notice, LESSOR may proceed with the proposed transaction in accordance with the terms and conditions of such third-party offer, in which event this Agreement shall

continue in full force and effect and the right of first refusal described in this Paragraph shall survive any such conveyance to a third party. If LESSEE provides LESSOR with notice of LESSEE's intention to meet the third party offer within 60 days after receipt of LESSOR's Notice, then if LESSOR's Notice describes a transaction involving greater space than the Premises, LESSEE may elect to proceed with a transaction covering only the Premises and the purchase price shall be prorated on a square footage basis. Further, LESSOR acknowledges and agrees that if LESSEE exercises this right of first refusal, LESSEE may require a reasonable period of time to conduct due diligence and effectuate the closing of a transaction on substantially equivalent financial terms of the third-party offer. LESSEE may elect to amend this Agreement to effectuate the proposed financial terms of the third party offer rather than acquiring fee simple title or an easement interest in the Premises. For purposes of this Paragraph, any transfer, bequest or devise of LESSOR's interest in the Property as a result of the death of LESSOR, whether by will or intestate succession, or any conveyance to LESSOR's family members by direct conveyance or by conveyance to a trust for the benefit of family members shall not be considered a sale for which LESSEE has any right of first refusal.

16. RIGHTS UPON SALE. Should LESSOR, at any time during the Term, decide (a) to sell or otherwise transfer all or any part of the Property, or (b) to grant to a third party by easement or other legal instrument an interest in and to any portion of the Premises, such sale, transfer, or grant of an easement or interest therein shall be under and subject to this Agreement and any such purchaser or transferee shall recognize LESSEE's rights hereunder. In the event that LESSOR completes any such sale, transfer, or grant described in this Paragraph without executing an assignment of the Agreement whereby the third party agrees in writing to assume all obligations of LESSOR under this Agreement, then LESSOR shall not be released from its obligations to LESSEE under this Agreement, and LESSEE shall have the right to look to LESSOR and the third party for the full performance of the Agreement.

17. LESSOR'S TITLE. LESSOR covenants that LESSEE, on paying the rent and performing the covenants herein, shall peaceably and quietly have, hold and enjoy the Premises. LESSOR represents and warrants to LESSEE as of the Effective Date and covenants during the Term that LESSOR has full authority to enter into and execute this Agreement and that there are no liens, judgments, covenants, easements, restrictions or other impediments of title that will adversely affect LESSEE's Use.

18. ASSIGNMENT. Without any approval or consent of the other Party, this Agreement may be sold, assigned or transferred by either Party to (a) any entity in which the Party directly or indirectly holds an equity or similar interest; (b) any entity which directly or indirectly holds an equity or similar interest in the Party; or (c) any entity directly or indirectly under common control with the Party. In addition, LESSEE may, without approval or consent of LESSOR, assign this Agreement to (i) any entity which acquires all or substantially all of LESSEE's assets in the market defined by the FCC in which the Property is located by reason of a merger, acquisition or other business reorganization or (ii) any person or entity that is in the business of owning, managing or operating communications facilities. As to other parties, this Agreement may not be sold, assigned or transferred without the written consent of the other Party, which such consent will not be unreasonably withheld, delayed or conditioned. No change of stock ownership, partnership interest or control of LESSEE or transfer upon partnership or corporate dissolution of either Party shall constitute an assignment hereunder. LESSEE may sublet the Premises in LESSEE's sole discretion.

19. NOTICE. Except for notices permitted via telephone in accordance with Paragraph 13, or via electronic mail in accordance with Paragraph 2, all notices hereunder must be in writing and shall be deemed validly given if sent by certified mail, return receipt requested or by commercial courier, provided

the courier's regular business is delivery service and provided further that it guarantees delivery to the addressee by the end of the next business day following the courier's receipt from the sender, addressed as follows (or any other address that the Party to be notified may have designated to the sender by like notice).

LESSOR: The City of Oelwein
City Hall 20 2nd Ave. SW,
Oelwein, Iowa 50662
Attention: Dylan Mulfinger

LESSEE: Alltel Corporation
d/b/a Verizon Wireless
180 Washington Valley Road
Bedminster, New Jersey 07921
Attention: Network Real Estate

Notice shall be effective upon actual receipt or refusal as shown on the receipt obtained pursuant to the foregoing.

20. SUBORDINATION AND NON-DISTURBANCE. Within 15 days of the Effective Date, LESSOR shall obtain a Non-Disturbance Agreement (as defined below) and any required consent from existing mortgagee(s), ground lessors and master lessors, if any, of the Property. At LESSOR's option, this Agreement shall be subordinate to any future master lease, ground lease, mortgage, deed of trust or other security interest (a "Mortgage") by LESSOR which from time to time may encumber all or part of the Property; provided, however, as a condition precedent to LESSEE being required to subordinate its interest in this Agreement to any future Mortgage covering the Property, LESSOR shall obtain for LESSEE's benefit a non-disturbance and attornment agreement for LESSEE's benefit in the form reasonably satisfactory to LESSEE, and containing the terms described below (the "Non-Disturbance Agreement"), and shall recognize LESSEE's rights under this Agreement. The Non-Disturbance Agreement shall include the encumbering party's ("Lender's") agreement that, if Lender or its successor-in-interest or any purchaser of Lender's or its successor's interest (a "Purchaser") acquires an ownership interest in the Property, Lender or such successor-in-interest or Purchaser will honor all of the terms of the Agreement. Such Non-Disturbance Agreement must be binding on all of Lender's participants in the subject loan (if any) and on all successors and assigns of Lender and/or its participants and on all Purchasers. In return for such Non-Disturbance Agreement, LESSEE will execute an agreement for Lender's benefit in which LESSEE (a) confirms that the Agreement is subordinate to the Mortgage or other real property interest in favor of Lender, (b) agrees to attorn to Lender if Lender becomes the owner of the Property, and (c) agrees to accept a cure by Lender of any of LESSOR's defaults, provided such cure is completed within the deadline applicable to LESSOR. In the event LESSOR defaults in the payment and/or other performance of any mortgage or other real property interest encumbering the Property, LESSEE, may, at its sole option and without obligation, cure or correct LESSOR's default and upon doing so, LESSEE shall be subrogated to any and all rights, titles, liens and equities of the holders of such mortgage or other real property interest and LESSEE shall be entitled to deduct and setoff against all rents that may otherwise become due under this Agreement the sums paid by LESSEE to cure or correct such defaults.

21. DEFAULT. It is a "Default" if (a) either Party fails to comply with this Agreement and does not remedy the failure within 30 days after written notice by the other Party or, if the failure cannot reasonably be remedied in such time, if the failing Party does not commence a remedy within the allotted

30 days and diligently pursue the cure to completion within 90 days after the initial written notice, or (b) LESSOR fails to comply with this Agreement and the failure interferes with LESSEE's Use and LESSOR does not remedy the failure within 5 days after written notice from LESSEE or, if the failure cannot reasonably be remedied in such time, if LESSOR does not commence a remedy within the allotted 5 days and diligently pursue the cure to completion within 15 days after the initial written notice. The cure periods set forth in this Paragraph 21 do not extend the period of time in which either Party has to cure interference pursuant to Paragraph 13 of this Agreement.

22. REMEDIES. In the event of a Default, without limiting the non-defaulting Party in the exercise of any right or remedy which the non-defaulting Party may have by reason of such default, the non-defaulting Party may terminate this Agreement and/or pursue any remedy now or hereafter available to the non-defaulting Party under the Laws or judicial decisions of the state in which the Property is located. Further, upon a Default, the non-defaulting Party may at its option (but without obligation to do so), perform the defaulting Party's duty or obligation. The costs and expenses of any such performance by the non-defaulting Party shall be due and payable by the defaulting Party upon receipt of an itemized invoice. If LESSEE undertakes any such performance on LESSOR's behalf and LESSOR does not pay LESSEE the full undisputed amount within 30 days of its receipt of an itemized invoice setting forth the amount due, LESSEE may offset the full undisputed amount due against all fees due and owing to LESSOR under this Agreement until the full undisputed amount is fully reimbursed to LESSEE.

23. ENVIRONMENTAL. LESSEE shall conduct its business in compliance with all applicable laws governing the protection of the environment or employee health and safety ("EH&S Laws"). LESSEE shall indemnify and hold harmless the LESSOR from claims to the extent resulting from LESSEE's violation of any applicable EH&S Laws or to the extent that LESSEE causes a release of any regulated substance to the environment. LESSOR shall indemnify and hold harmless LESSEE from all claims resulting from the violation of any applicable EH&S Laws or a release of any regulated substance to the environment except to the extent resulting from the activities of LESSEE. The Parties recognize that LESSEE is only leasing a small portion of the Property and that LESSEE shall not be responsible for any environmental condition or issue except to the extent resulting from LESSEE's specific activities and responsibilities. In the event that LESSEE encounters any hazardous substances that do not result from its activities, LESSEE may relocate its facilities to avoid such hazardous substances to a mutually agreeable location or, if LESSEE desires to remove at its own cost all or some the hazardous substances or materials (such as soil) containing those hazardous substances, LESSOR agrees to sign any necessary waste manifest associated with the removal, transportation and/or disposal of such substances.

24. CASUALTY. If a fire or other casualty damages the Property or the Premises and impairs LESSEE's Use, rent shall abate until LESSEE's Use is restored. If LESSEE's Use is not restored within 45 days, LESSEE may terminate this Agreement.

25. CONDEMNATION. If a condemnation of any portion of the Property or Premises impairs LESSEE's Use, LESSEE may terminate this Agreement. LESSEE may on its own behalf make a claim in any condemnation proceeding involving the Premises for losses related to LESSEE's communications equipment, relocation costs and, specifically excluding loss of LESSEE's leasehold interest, any other damages LESSEE may incur as a result of any such condemnation.

26. APPLICABLE LAWS. During the Term, LESSOR shall maintain the Property in compliance with all applicable laws, EH&S Laws, rules, regulations, ordinances, directives, covenants, easements, consent decrees, zoning and land use regulations, and restrictions of record, permits, building codes, and

the requirements of any applicable fire insurance underwriter or rating bureau, now in effect or which may hereafter come into effect (including, without limitation, the Americans with Disabilities Act and laws regulating hazardous substances) (collectively "Laws"). LESSEE shall, in respect to the condition of the Premises and at LESSEE's sole cost and expense, comply with (a) all Laws relating solely to LESSEE's specific and unique nature of use of the Premises and (b) all building codes requiring modifications to the Premises due to the improvements being made by LESSEE in the Premises. It shall be LESSOR's obligation to comply with all Laws relating to the Property, without regard to specific use (including, without limitation, modifications required to enable LESSEE to obtain all necessary building permits).

27. TAXES. If LESSOR is required by law to collect any federal, state, or local tax, fee, or other governmental imposition (each, a "Tax") from LESSEE with respect to the transactions contemplated by this Agreement, then LESSOR shall bill such Tax to LESSEE in the manner and for the amount required by law, LESSEE shall promptly pay such billed amount of Tax to LESSOR, and LESSOR shall remit such Tax to the appropriate tax authorities as required by law; provided, however, that LESSOR shall not bill to or otherwise attempt to collect from, LESSEE any Tax with respect to which LESSEE has provided LESSOR with an exemption certificate or other reasonable basis for relieving LESSOR of its responsibility to collect such tax from LESSEE. Except as provided in this Paragraph 27, LESSOR shall bear the costs of all Taxes that are assessed against or are otherwise the legal responsibility of LESSOR with respect to itself, its property, and the transactions contemplated by this Agreement. LESSEE shall be responsible for all Taxes that are assessed against or are otherwise the legal responsibility of LESSEE with respect to itself, its property, and the transactions contemplated by this Agreement.

28. DISCLOSURE. LESSEE acknowledges that LESSOR is an Iowa Municipality and its' records are considered public records under the Iowa Code, and, therefore, this agreement and any information exchanged between the Parties hereto is not confidential and upon request of any person for a copy of this agreement or communications between the Parties, the LESSOR has a legal obligation to appropriately respond. LESSOR agrees, in the event of a legal request for a copy of this Agreement and/or any information related hereto, to inform LESSEE of said request by email and/or regular mail and to share with LESSEE the information provided in response to said request within fourteen (14) days of responding to said request. To the extent that there are any documents or information deemed confidential under the law and not required to be provided to any person or entity requesting same, the LESSOR will not provide said documents. The determination of confidentiality of any document or communication shall be made in the sole discretion of LESSOR.

29. MISCELLANEOUS. This Agreement contains all agreements, promises and understandings between the LESSOR and the LESSEE regarding this transaction, and no oral agreement, promises or understandings shall be binding upon either the LESSOR or the LESSEE in any dispute, controversy or proceeding. This Agreement may not be amended or varied except in a writing signed by all Parties. This Agreement shall extend to and bind the heirs, personal representatives, successors and assigns hereto. The failure of either party to insist upon strict performance of any of the terms or conditions of this Agreement or to exercise any of its rights hereunder shall not waive such rights and such party shall have the right to enforce such rights at any time. The performance of this Agreement shall be governed, interpreted, construed, litigated, and regulated by the laws of the state in which the Premises is located without reference to its choice of law rules. Except as expressly set forth in this Agreement, nothing in this Agreement shall grant, suggest, or imply any authority for one Party to use the name, trademarks, service marks or trade names of the other for any purpose whatsoever. LESSOR agrees to execute a Memorandum of this Agreement, which LESSEE may record with the appropriate recording officer. The provisions of the Agreement relating to indemnification from one Party to the other Party shall survive

any termination or expiration of this Agreement. This Agreement may be executed in counterparts, including written and electronic forms. All executed counterparts shall constitute one Agreement, and each counterpart shall be deemed an original.

[Signatures appear on the following page.]

IN WITNESS WHEREOF, the Parties hereto have set their hands and affixed their respective seals the day and year first above written.

LESSOR:

The City of Oelwein, Iowa

By: _____

Name: _____

Its: _____

Date: _____

LESSEE:

Alltel Corporation d/b/a Verizon Wireless

By: _____

Name: _____

Its: _____

Date: _____

EXHIBIT "A"

PROPERTY DESCRIPTION

Lots 1 to 5 Blk 5 Bennett's ADD & PC 215'X450" Adj on N Lots 1 to 5 Blk 1 Miles ADD (Oakdale Cemetery)*

EXHIBIT "B"**DEPICTION OF THE PREMISES**

(see description below and survey attached hereto)

PROPOSED LEASE AREA DESCRIPTION:

That part of Lot 5, Block Five, B.H. BENNETT'S ADDITION and Lot 1, Block 1, MILES ADDITION, according to the recorded plats thereof, Fayette County, Iowa, described as follows:

Commencing at the northwest corner of Lot 5, Block Four, said B.H. BENNETT'S ADDITION; thence South 87 degrees 25 minutes 33 seconds West along the North line of said B.H. BENNETT'S ADDITION, a distance of 311.74 feet; thence South 2 degrees 34 minutes 25 seconds East, a distance of 14.98 feet to the Point of Beginning of the lease area to be described; thence continue South 2 degrees 34 minutes 25 seconds East, a distance of 75.00 feet; thence South 87 degrees 25 minutes 35 seconds West, a distance of 75.00 feet; thence North 2 degrees 34 minutes 25 seconds West, a distance of 75.00 feet; thence North 87 degrees 25 minutes 35 seconds East, a distance of 75.00 feet to the Point of Beginning.

PROPOSED ACCESS AND UTILITY EASEMENT DESCRIPTION:

A 30.00 foot wide easement for ingress, egress and utility purposes over, under and across Lot 5, Block Five, B.H. BENNETT'S ADDITION and Lot 1, Block 1, MILES ADDITION, according to the recorded plats thereof, Fayette County, Iowa, the centerline of said easement is described as follows:

Commencing at the northwest corner of Lot 5, Block Four, said B.H. BENNETT'S ADDITION; thence South 87 degrees 25 minutes 33 seconds West along the North line of said B.H. BENNETT'S ADDITION, a distance of 311.74 feet; thence South 2 degrees 34 minutes 25 seconds East, a distance of 104.98 feet to the Point of Beginning of the centerline to be described; thence South 87 degrees 25 minutes 35 seconds West, a distance of 15.00 feet to a point hereinafter referred to as Point "A"; thence continue South 87 degrees 25 minutes 35 seconds West, a distance of 60.00 feet and said centerline there terminating.

TOGETHER WITH

A 30.00 foot wide easement for ingress, egress and utility purposes over, under and across said Lot 5, the centerline of said easement is described as follows:

Beginning at the previously described Point "A"; thence South 2 degrees 34 minutes 25 seconds East, a distance of 73.51 feet to the North right of way line of 4th Street Southwest and said centerline there terminating.

The sidelines of said easement shall be shortened or lengthened to terminate at said North right of way line of 4th Street Southwest.

RESOLUTION NO. _____-2025

RESOLUTION APPROVING AN EMPLOYEE EDUCATION ASSISTANCE AGREEMENT WITH KAMERON BENNETT

WHEREAS, the city of Oelwein invests in its employees who are dedicated to serve the community;
and

WHEREAS, the city has a Grade IV wastewater treatment plant which requires educated and
experience operators; and

WHEREAS, the city is agreeing to cover an estimated \$16,469 in curriculum related expenses for
the Water Environmental Technology, AAS; and

WHEREAS, the city will require Bennett stay for five years and secure a Grade III wastewater
certificate within one year of completing the program; and

WHEREAS, this plan ensures the city is working on its succession plan for their Grade IV
wastewater operator and ensures Bennett can test for his Grade IV at an accelerated rate;
and

WHEREAS, failure to pass or complete the program will result in Bennett repaying the city; and

NOW, THEREFORE, BE IT RESOLVED by the city council of Oelwein, Iowa approves an employee
education assistance agreement with Kameron Bennett

Passed and approved by the City Council of the City of Oelwein, Iowa this 25th day of August,
2025.

Brett DeVore, Mayor

It was moved by _____ and seconded by _____ that the
Resolution as read be adopted, and upon roll call there were:

AYES NAYS ABSENT ABSTAIN

Ricchio
Weber
Lenz
Cantrell
Seeders
Payne

Attest:

Dylan Mulfinger, City Administrator

Recorded August 26, 2025



EMPLOYEE EDUCATION ASSISTANCE AGREEMENT

This Education Assistance Agreement is entered into by and between the City of Oelwein (“Employer”), and Kameron Bennet (“Employee”), effective as of ____/____/2025

1. Purpose

- a. Employer agrees to provide education assistance to Employee for the purpose of supporting the completion of Water Environmental Technology at Des Moines Area Community College (“College”), to enhance skills relevant to Employee’s current or anticipated role with the Employer.

2. Scope of Assistance

- a. Covered Costs (“Assistance”)
 - i. Tuition: Employer will pay or reimburse 100 percent of tuition costs.
 - ii. Books/Materials: Employer will pay or reimburse 100 percent of required textbooks and course materials.
 - iii. Fees: Employer will pay or reimburse mandatory enrollment or exam fees.
 - iv. The estimated cost of the program is \$16,469

3. Payment Method

- a. Employer may pay directly to the College or reimburse Employee upon submission of itemized receipts within 30 days of incurring the expense.

4. Eligibility & Academic Standards

- a. Employee must pass each course. (“Minimum Academic Standard”)
- b. Employee shall submit official transcripts and completion certificates upon course completion, but in no case later than (10) days following receipt thereof.
- c. If Employee fails to meet the Minimum Academic Standard, Employer may suspend, terminate, or require repayment of all Assistance, or some combination of the above, in the sole discretion of the Employer.

5. Employment Commitment & Repayment Obligation

- a. Commitment Period
 - i. Employee agrees to remain employed with Employer for five (5) years following completion of the program. (“Commitment Period”)
 - ii. The employee will obtain a grade III within one year of completion of the program.
- b. Repayment
 - i. If Employee resigns voluntarily or is terminated for cause before the Commitment Period ends, Employee shall repay:
 1. 100% of Assistance paid by Employer if separation occurs within the Commitment Period.
- c. Repayment Schedule, in the event of failure to satisfy Commitment Period obligations.
 - i. Repayment shall be due in full within sixty (60) days of the last day of employment of Employee with Employer, unless otherwise agreed in writing by both Employee and Employer.
 - ii. Employer may, to the extent permitted by law, deduct repayment sums due Employer from Employee from Employee’s final paycheck(s).
 - iii. Employer may, in its sole discretion, negotiate and agree to a repayment schedule beyond the required sixty (60) day repayment schedule, with interest to be applied

to the balance due in the minimum amount of 6%, or higher rate if agreed to by Employer and Employee.

6. Tax Implications

- a. Employee acknowledges that certain education benefits may be taxable under federal, state, or local law, and agrees to be solely responsible for any resulting tax liability, unless otherwise provided by law.


7. Confidentiality & Proprietary Information

- a. If training involves access to Employer's confidential information, Employee agrees to maintain confidentiality in accordance with Employer's confidentiality and non-disclosure policies.
- b. Materials, concepts, or work products developed using skills obtained through the program during employment remain the property of Employer.

8. Miscellaneous

- a. **Law and Jurisdiction.** This Agreement shall be governed by the laws of the State of Iowa with jurisdiction of any dispute arising hereunder being with the District Court in and for Fayette County, Iowa.
- b. **Amendment, Modification and Waiver.** Changes, amendments, modifications, or waivers of any condition, provision, or term in this Agreement shall not be valid or of any effect unless made in writing, signed by Parties and/or their successors and assigns, and specifying with particularity the extent and nature of such amendment, modification, or waiver.
- c. **Construction.** Words and phrases herein, including acknowledgement hereof, shall be construed as in the singular or plural number, and as masculine, feminine, or neuter gender according to the context. The captions preceding the Sections are inserted only as a matter of convenience and for reference purposes and should not be considered substantive or relied upon in interpreting any provision of this Agreement. This Agreement shall be considered to have been jointly drafted by the Parties.
- d. **Acknowledgement.** The Parties, by signing this Agreement, acknowledge having carefully read the same, having had an opportunity to consult with counsel concerning the legal effect of this Agreement and its various terms and conditions, and have signed the Agreement voluntarily and without duress or coercion.
- e. **Consideration.** Employee hereby acknowledges the receipt of valuable consideration from Employer, the sufficiency of which is hereby acknowledged,
- f. **No Other Representations.** The Parties represent and warrant that no promise, inducement or agreement not expressed in this Agreement, oral or written, express or implied, has been made and that all terms of this Agreement are contractual and not a mere recital.
- g. **Severability.** If any term or provision of this Agreement is invalid, illegal or unenforceable such invalidity, illegality or unenforceability shall not affect any other term or provision of this Agreement or invalidate or render unenforceable such term or provision. Upon such determination that any term or other provision is invalid, illegal or unenforceable, the parties hereto shall negotiate in good faith to modify this Agreement so as to effect the original intent of the parties as closely as possible in a mutually acceptable manner in order that the contemplated terms, provisions, and outcomes contemplated or intended by the Agreement may be consummated as originally intended to the greatest extent possible.
- h. **Entire Agreement.** This Agreement constitutes the entire understanding between the parties with respect to the subject matter and supersedes any prior oral or written agreements.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

	8-19-25
Kameron Bennet	Date:
	August 25, 2025
City of Oelwein	Date:

RESOLUTION NO. _____-2025

RESOLUTION ACCEPTING 314 1ST AVENUE NE FROM TERESA HAAS AS A PROPERTY FORFEITURE

WHEREAS, the city of Oelwein has a policy which guides the city when a property owner requests forfeiting their property to the city; and

WHEREAS, Teresa Haas does not have the means or resources to bring 314 1st Avenue NE into code compliance for a habitable dwelling; and

WHEREAS, this request complies with the Oelwein Property Forfeiture Policy and;

WHEREAS, it is most advantageous for the city to take ownership of this property;

NOW, THEREFORE, BE IT RESOLVED by the City Council of Oelwein, Iowa accepts 314 1st Avenue NE from Teresa Haas as a Property Forfeiture.

Passed and approved this 25th day of August, 2025.

Brett DeVore, Mayor

Attest:

It was moved by _____ and seconded by _____ that the Resolution as read be adopted, and upon roll call there were:

AYES NAYS ABSENT ABSTAIN

Ricchio

Weber

Lenz

Cantrell

Seeders

Payne

Dylan Mulfinger, City Administrator

Recorded August 26, 2025

Forfeiting Properties to City

The City is willing to work with property owners when the situation is advantageous to the city and community members. Anyone who owns a property, residential or commercial, that they can no longer manage may submit a request to sign the property over to the city.



314 1st ave NE
Property Address

1821213010
Property Parcel Number

511 5th st SE Delwein, IA 50662
Owner's or Owners' Name(s)

Teresa Haas
Owner's or Owners' Address, City, State, ZIP

Owner's or Owners' Email Address
Teresahaas987@aol.com

319 283-8244
Owner's or Owners' Phone

Are you being represented by a real estate agent or lawyer?

☐ Yes ☒ No

Owner's or Owners' Representative Name and Contact Information

Initials

If you do not have a Representative: I/we understand that I/we are entering into a legal contract and choose to represent my/ourselves, with all the due diligence required being done on my/our part.

At my age it would be too hard to keep up with it since I bought another house after the arson

Please describe why you are requesting to forfeit this property to the City.

Teresa Haas
Printed Name

Printed Name

Teresa Haas
Signature

8-18-25
Date

Buyer Signature

Date

Legal Relationship to Each Other if more than 1 party:

Items of Note*

Item 1:

Shared garage, split by parcel line. This shared garage has an easement written in the deed.



Item 2: Remaining storage shed

Item 3: Home that has already been demolished. City already owns parcel directly to the North.





Policy: Oelwein Property Forfeiture Policy

Adopted by Resolution: 5297-2021

Date: September 13, 2021

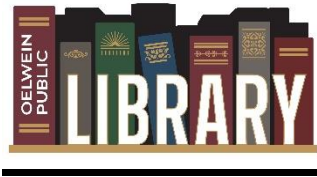
The City is willing to work with property owners when the situation is advantageous to the city and community members. Anyone who owns a property, residential or commercial, that they can no longer manage may submit a request to sign the property over to the city. The process below outlines how a property owner can quitclaim deed their property over to the city:

- The property owner works with Community Development on an inspection of the property
- Community Development inspects the property and produces a report
- The property owner writes a letter to the city making a request for the property to be quitclaim deeded to the city
- The report and letter from the owner is presented to the Planning, Finance, Enterprise and Economic Development Committee with a recommendation from the City Administrator
- The Committee will make a recommendation to council
- Council will vote the same night through a motion to accept or deny the property transfer
- At the following meeting, the council will accept the property through a resolution
 - City council must accept all property through a resolution

Conditions do apply when requesting to surrender a property to the city through a quitclaim deed:

- The property owner must provide to the city evidence of a significant hardship to be eligible to quitclaim deed the property
- The property must be current on all taxes and utility bills
- The property must be clean inside and out
- All immediate nuisances on the property should be cleaned or eradicated before presenting to council

While the city strives to follow the above guidelines, exceptions can be made in dire circumstances. The city accepts dilapidated properties because going through the court system would prove costly for the city. While the city can assess demolitions or clean-ups to the taxes, these circumstances have not paid off for the city. The most cost-effective option for the city is to take a property and demolish it rather than going after an individual who does not and will not have the resources to demolish a property. All enforcement roads lead to demolition for the city. With the city taking possession of the property, the city avoids court costs and attorney fees.



Oelwein Public Library
201 East Charles Street ~ Oelwein, Iowa 50662-1939
319.283.1515 (v) ~ 319.283.6646 (f)

August 20, 2025

To the City Council and Honorable Mayor:

The Oelwein Public Library would like to host the “Strolling with the Spirits” cemetery walk at the Oakdale Cemetery on Thursday, September 18, 2025 from 6:00 – 7:30 p.m. Costumed interpreters will tell the stories of the city’s pioneer citizens. The Friends of the Library will serve refreshments. Free-will donations will be used to sponsor upcoming library programs.

Sincerely,
Susan Macken
Library Director

The Oelwein Public Library Board of Trustees met on Tuesday, August 12, 2025, at 5:00 p.m. at the Oelwein Public Library.

Present: Mars, VanDenHul, Franzen, and Macken

Absent: Ingersoll, Kerns, and Seeders

Vice-president VanDenHul called the meeting to order at 5:00 pm.

Agenda and Minutes Approved: Franzen made a motion to approve the agenda and the minutes. Seconded by Mars. Motion carried.

Correspondence and communications – Kathy from Fayette County Extension sent a letter of thanks for letting them use the meeting room for the 4-H Summer Day Camp.

Trustee Training: The State of Iowa has a new law requiring all newly appointed board members to receive training in open meetings and open records law.

Director's Report:

- RAGBRAI riders appreciated the library facilities for filling water bottles, cooling off, charging devices, using computers and Wi-Fi, and using the restrooms. We received many compliments and some donations. There were approximately 500 visitors that day and around 50 campers.
- The VR Gaming Truck was a popular event. Around 36 people participated with most gamers being men and boys.
- The report to the County Supervisors on how the library spent the county appropriation was submitted.
- The new inter-library loan AEA van delivery system has started. Staff appreciate that the van makes the deliveries directly to the library.
- The Family Feud Game event is scheduled for August 18th at 6:00 pm.
- The library will be closed for Labor Day.
- The Director will be on vacation from September 2-5.
- Personified will start drywall repairs and painting on August 13.
- EV Charging Station has a damaged end. Since the replacement part is no longer made, a new charger is being sent. The unit is under warranty.
- The repairs to the west windows could not proceed since the incorrect size of material was ordered.

Friends' Report: The next meeting is August 18.

Bills Approved: Mars made a motion to approve the bills. Seconded by Franzen. Motion carried.

End of Year Budget Review: The expense and revenues report for the general fund and the Bequest fund for FY25 was reviewed.

Policy Review: Franzen made a motion to approve the reviewed Personnel Policies Introduction. Seconded by Mars. Motion carried.

Adjournment: Franzen made a motion to adjourn at 5:15 pm. The next meeting is Wednesday, September 10 at 5:00 pm.



Minutes

Park & Rec Meeting

Oelwein Family Aquatic Center

Monday August 18th, 2025 - 5:15 PM

Park and Recreation

www.oelweinparks.org

Call to Order: 5:21pm

Roll Call: Cantrell, Bouska, Gearhart, Johnson, Jorgensen, Meska, Stasi

Attending: Cantrell, Gearhart, Johnson, Jorgensen, Meska, Stasi

Absent: Bouska

Approval of Minutes:

- Consideration of a motion approving the minutes of the June 16th, 2025, meeting:

Motion:	Meska	2 nd :	Jorgensen
Aye:	All	Nay:	None

Citizen Comments:

Redgate Games –Theresa Buckman: Proposed purchasing one set (2) boards of concrete bean bag game to install at Redgate Park. The boards would be placed near the bocce ball court in Redgate. Johnson has talked with Buckman about digging out the areas for concrete and put down gravel and compact. Buckman talked with the board months ago about the potential project in which they told her to proceed. Buckman since has raised the funds to purchase and have the games and have them shipped to Oelwein and supply the concrete. Buckman provided each member of the board with a quote, pictures and schematics of the project.

- Consideration of a motion approving a set of concrete beanbag games to be installed in Redgate Park near the bocci ball court:

Motion:	Meska	2 nd :	Stasi
Aye:	All	Nay:	None

Parks / Cemetery Updates: Johnson stated that a lot of the season has been oriented around preparing for the RAGBRAI overnight stay. Johnson stated that they were finally able to utilize CIP, trail maintenance funds and a small amount from the trails fund to fill cracks and seal all the asphalt trails in town which really looks tremendous when completed. Johnson stated that they also had the street department replace the culvert on the south end of City Park as the old culvert was failing. Johnson stated that they will be installing the new drinking fountain once they can catch a break from the mowing as the rain just will not stop. Johnson stated that the following Monday and Tuesday evenings following the Friday RAGBRAI event that they had high windstorms that did considerable damage in parks. Johnson stated that every park and cemetery saw some damage as the brunt of the carnage was located at City Park. Johnson stated that on Monday the employees were busy cleaning up garbage and putting things away from RAGBRAI. Johnson stated that they lost and estimated 6 trees, with many treetops broken off and numerous branches everywhere and on utility pole lost on the campground side. Johnson stated that On July 25th they hosted the overnight RAGBRAI stay which was a great event for the community. Johnson stated that he arranged with West Union to borrow the drinking fountains they made for them overnight a couple years ago. Johnson stated that he had his employees all of

depot park, paint the shelter roof between diamonds 2 and 3 and power spraying bathrooms and shelter. Johnson reminded the board that they trimmed all the trees in log cabin park and the south parking lot back in January to prepare for the event. Johnson stated that he recommended to the RAGBRAI committee that they invest in a permanent electrical panel to be sufficient for what they need for the main stage and would be a terrific investment for the community to host further RAGBRAI events. Johnson met with the electrical staff that set up the main stage and they were very happy with the setup and stated that it was exactly what they like to see. Johnson stated that it was overwhelming for everyone with all the people entering the community at once, but everyone found a spot to land and had a great time. Johnson stated that he was super happy with the aquatic center as they reached capacity twice as they cleared the pool midway through the afternoon so others could come in. Johnson stated they had volunteers to help with the concession stand that day and was very appreciative of their assistance. Johnson stated that Joe Bouska, Mike Meska and Conni Jorgensen were made frosting for the cinnamon rolls they sold that day and on Saturday morning. Johnson stated they started the day at 4am and it was a long but rewarding day. Johnson stated that the shower vendor people rented the pool that morning as Kim the pool manager was calling guards in that morning at the possibility to make more money for the pool. Johnson stated that it was estimated the pool brought in a little over 16k that day with day passes and concessions. Johnson stated that he and Kim came in at 4am the next morning and offered the shower and bathroom facilities at the pool for campers as the RAGBRAI people were super happy about this. Johnson stated that the weather was great that day as they received an additional 5.5" of rain that week on already saturated grounds as it made it very difficult for camper placement. Gearhart stated that he has heard nothing but compliments on how well RAGBRAI went. Campground host Linda Bickle complained about the new online payment system. Johnson stated that they completed a lot of sealcoating in the cemetery and City Park this spring which looked great for the big event as well. Other projects included trimming trees and other small painting projects and rocking up several areas. The playground that was burned up at Wings Park was covered as there are no funds to replace it right now.

Aquatics Update: Johnson talked about how the 2025 pool season went. Johnson stated that they opened on time as he has always done and had the place looking fantastic even though the weather just did not cooperate with them at all. Johnson stated in the storms a few weeks ago that they lost the small ornamental tree that was out front of the pool. Johnson stated that like every year there are always little maintenance issues that arise but are taken care of promptly. Johnson stated that they utilized CIP funds to replace two sets of ladder stairs that are stainless steel near the diving well. Johnson told the board that they tried an evening swim this year that had great attendance. Johnson stated that other events such as the free swim day sponsored by Buchanan County Health Center were held on July 18th which was a make-up day for the previous time due to rain, the event day it rained as well. Johnson stated that they hosted the dog dip day this past Sunday the 17th which was the last day of the season. It was estimated around 30 dogs were brought up for the event which was about the right number as not to be overwhelming as dogs can be unpredictable in very social situations such as this event. Johnson praised the staff as they did a phenomenal job once again this season, numerous swimming lessons, private and group lessons were held. Johnson stated that he is reviewing the numbers for the season and can provide them later. Johnson stated that the FB post Casey Castle helped with now has 96k views at the end of the season and 500 likes. Johnson stated that despite the terrible weather they had this season they had a great season and had many people from outside the community come to the pool and tell us how great our facility is. Johnson said that one couple from a nearby community said they were going to ask for a refund from their home pool and purchase a season pass to the Oelwein pool. Johnson stated that the pool manager did a phenomenal job once again and the city is lucky to have her filling the role that she has. Johnson stated that Kim goes over and above to help individuals on the spectrum and a lot of people see how well she interacts with these individuals. Gearhart stated also what a great manager Kim is and an asset to the city. Gearhart stated that he gets asked several times a week if the council is going to close the pool. Johnson stated that he met with the tree board as they are looking for tree planting locations for the \$5,000 grant they received from Trees Forever.

Trails Update: Johnson stated that segment two is planned to start after the Labor Day weekend and the on starting on the west side in Woodlawn. Johnson stated that once again they received the REAP grant for \$100,000, \$83,737.18 from the late Betty Tribon estate, and rest of the project is funded by the foundation.

Board Member Updates: None

Adjournment: 7:00pm

Tour Facility: Johnson took the board around and showed the board all the upgrades they have completed to the facility in recent years.

Next Meeting: September 2025

In compliance with the Americans with Disabilities Act, those requiring accommodation for city meetings should notify city hall at least 24 hours prior to the meeting at 319-283-5440.

AUGUST 2025 PARK MONTHLY REPORT

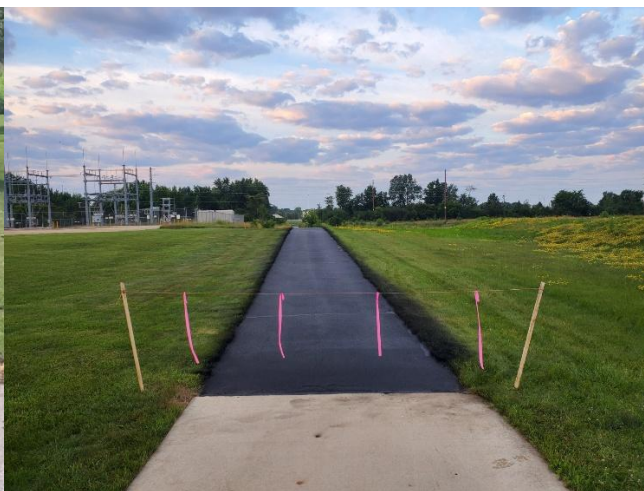
REDGATE BEANBAG GAMES:

Theresa Buckman: Proposing purchasing one set (2) boards of concrete bean bag game to install at Redgate Park. The board would be placed near the bocce ball court in Redgate. Johnson has talked with Buckman about digging out the areas for concrete and put down gravel and compact. Buckman has raised the funds to purchase and have the games shipped to Oelwein and supply the concrete.

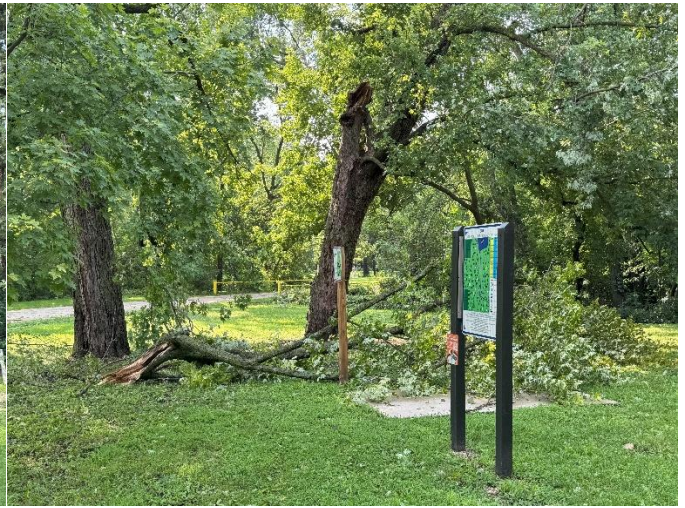


PARK / CEMETERY UPDATE:

PARKS / CEMETERY / TRAILS / AQUATICS / CAMPGROUND





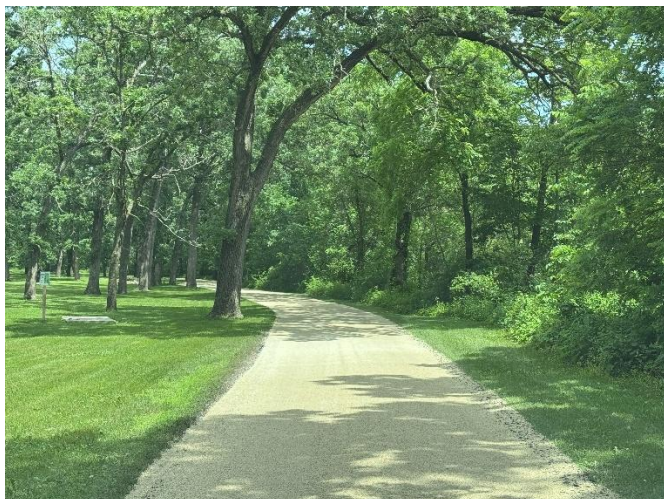












AQUATICS UPDATE:







Oelwein Family Aquatic Center



Jun 12 · 🌐

Listen to the wise words of our very own Casey Castle!



See insights and ads

Boost post

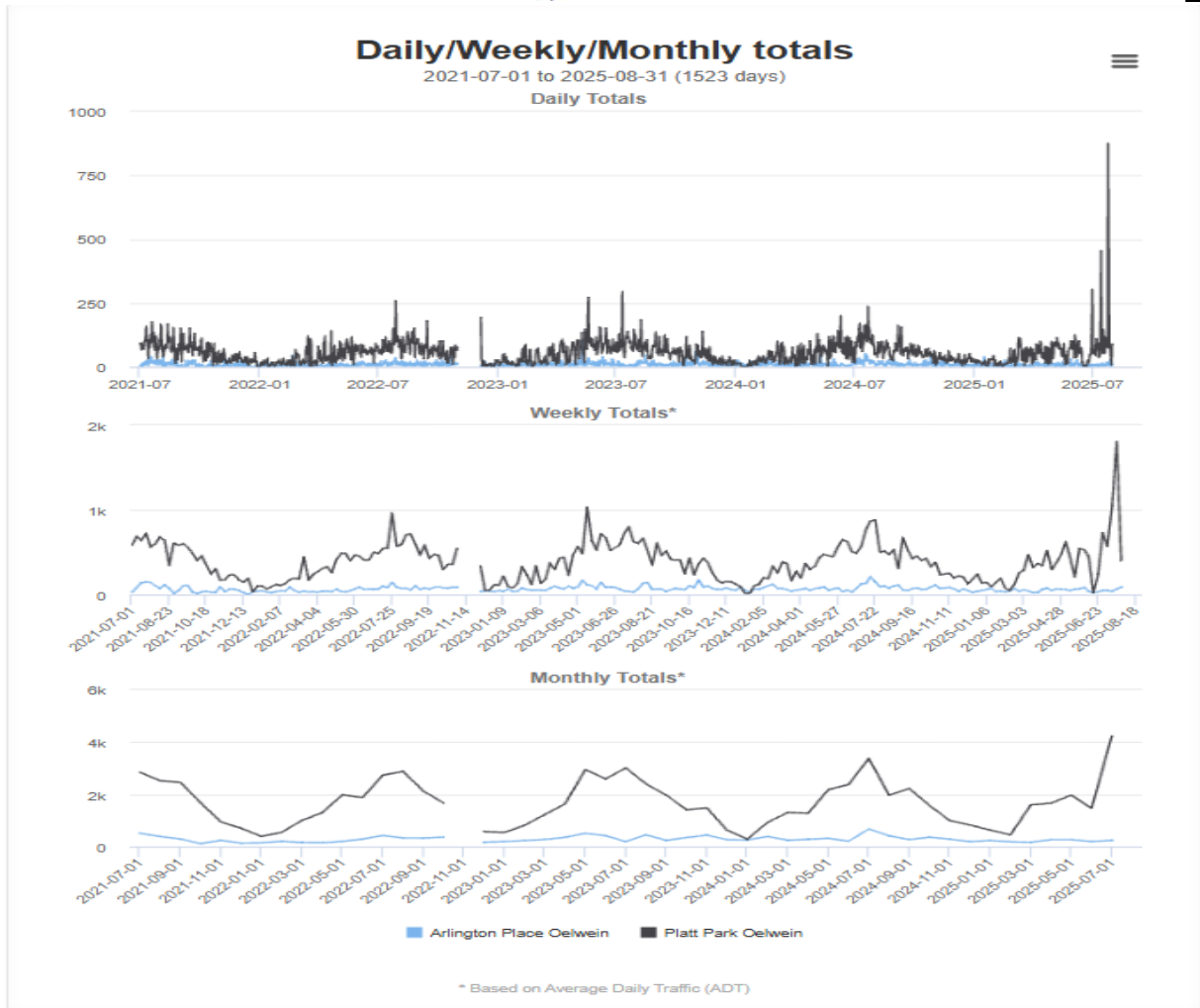


508

45 comments 35 shares 95.9K views

TRAILS UPDATE:





Master Summary

Download as [Excel](#) [CSV](#)

Year	Site	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	ADT†	ADT†x365	Days with data
2021	Arlington Place Oelwein							512*	388	294	115	242	134	9.115	3,327	183
	Platt Park Oelwein							2,845*	2,523	2,458	1,675	950	704	60.454	22,066	183
2022	Arlington Place Oelwein	146	207	158	148	199	290	426	332	327	362		173*	8.303	3,031	330
	Platt Park Oelwein	394	548	1,002	1,297	1,984	1,877	2,736	2,877	2,127	1,672		572*	51.497	18,796	330
2023	Arlington Place Oelwein	193	235	274	356	510	421	190	451	241	347	441	266	10.753	3,925	365
	Platt Park Oelwein	543	816	1,229	1,635	2,948	2,592	3,013	2,399	1,969	1,411	1,485	628	56.625	20,668	365
2024	Arlington Place Oelwein	254	389	247	279	319	208	673	414	269	360	287	191	10.628	3,890	366
	Platt Park Oelwein	287	930	1,305	1,276	2,181	2,378	3,373	1,972	2,223	1,571	998	828	52.792	19,322	366
2025	Arlington Place Oelwein	236	186	165	268	268	196	240						7.354	2,684	212
	Platt Park Oelwein	631	453	1,595	1,863	1,978	1,465	4,229						56.670	20,684	212

ADT† = Average Daily Traffic

* = based upon that month's ADT [Learn more](#) Indicates months with less than 6 days of data.

DAILY ACTIVITIES

- CLEAN/ORGANIZE SHOP AREAS
- PICK UP DOWNTOWN AREAS
- MAINTAINING PARK, CEMETERIES
- MAINTENANCE OF EQUIPMENT
- SAFETY MEETINGS
- MEET WITH CONTRACTORS
- RETRIEVE & UPLOAD TRAIL COUNT DATA
- WOODLAWN BURIALS
- PARK MAINTENANCE
- GRANT WORK

PROGRESS ON PROJECTS

- WEBSITE UPDATING
- TRAIL EASEMENTS/GRANTS
- PARK AND REC MASTER PLAN
- TRAIL MAINTENANCE
- GRINDING STUMPS
- CIVICREC WORK
- TREE TRIMMING
- EQUIPMENT MAINTENANCE
- SEASONAL EMPLOYEE WORK
- RAGBRAI
- NEW COMPLEX DRINKING FOUNTAIN
- UPPER EXPLORERLAND MEETING
- SWIMMING LESSONS
- PARK AND CEMETERY SEALCOATING

NEXT MONTH AND FUTURE PROJECTS

- REPURPOSE OLD WINGS BRIDGE
- GRANT WRITING
- TRAIL SEGMENTS 4/5 ALIGNMENT
- BOARD AND COMMITTEE MEETINGS
- TREE REMOVAL

JOSHUA JOHNSON MA
OELWEIN PARK SUPERINTENDENT



Buckman Packet

Doty & Sons Concrete Products, Inc.

1275 East State Street
Sycamore, IL 60178

Phone: 800-233-3907

Fax: 815-895-8035

Quotation

Date	Quotation Number
8/6/2025	255943

Name / Address
ITALIAN HERITAGE CLUB OF OELWEIN TERESA BUCKMAN 17208 25TH ST OELWEIN, IA 50662
Customer Phone
319-231-4800

Ship To
ITALIAN HERITAGE CLUB OF OELWEIN TERESA BUCKMAN 17208 25TH ST OELWEIN, IA 50662
Customer E-Mail
TERESA_BUCKMAN@YAHOO.

Project/Job	Terms	FOB	Rep	Ship Via
	DEPOSIT	50662	JD	MOTOR FREIGHT
Item	Description	Qty	Price Each	Total
BYOB5531	ALL CONCRETE BAG TOSS GAME SET. SIZE: 55" LONG X 31" WIDE. EACH SET CONSISTS OF TWO PERMANENT CONCRETE BOARDS INCLUDES TWO COATS OF SEALER. 633 LBS. PER BOARD.. BAGS AVAILABLE BUT NOT INCLUDED IN THIS PRICE.	1	960.00	960.00
CAST OUT	CAST OUT AREA FOR PLAQUE - PLAQUE SIZE TO BE DETERMINED ON ONE BOARD. ADD \$125 FOR SET	1	125.00	125.00
SH2	PACKING AND SHIPPING WITH LIFTGATE SERVICE - SEE COMPLETE DESCRIPTION BELOW.	1	295.00	295.00
Total				

Quoted by:
Signature:
Date:

Doty & Sons Concrete Products, Inc.
1275 East State Street
Sycamore, IL 60178

Phone: 800-233-3907
Fax: 815-895-8035

Quotation

Date	Quotation Number
8/6/2025	255943

Name / Address
ITALIAN HERITAGE CLUB OF OELWEIN TERESA BUCKMAN 17208 25TH ST OELWEIN, IA 50662
Customer Phone
319-231-4800

Ship To
ITALIAN HERITAGE CLUB OF OELWEIN TERESA BUCKMAN 17208 25TH ST OELWEIN, IA 50662
Customer E-Mail
TERESA_BUCKMAN@YAHOO.

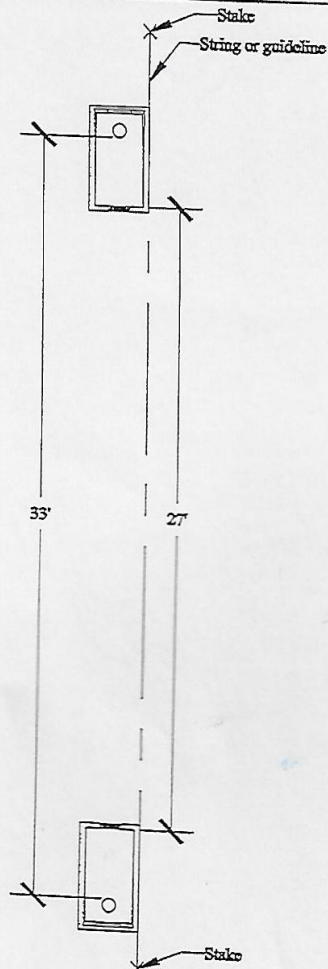
Project/Job	Terms	FOB	Rep	Ship Via
	DEPOSIT	50662	JD	MOTOR FREIGHT
Item	Description	Qty	Price Each	Total
SH2D	SH2 DESCRIPTION: ALL SHIPPING CHARGES SHOWN ABOVE. SHIPPED BY MOTOR FREIGHT. CARRIER WITH LIFT GATE GROUND SERVICE (ON PALLETS). SHIPPED TO ONE BUSINESS ADDRESS AND LOWERED TO THE GROUND AT A COMMON RECEIVING AREA - ONE LOCATION ONLY. YOUR PERSONNEL MUST MEET DRIVER WITHOUT DELAY FOR INSPECTION OF SHIPMENT. CUSTOMER TO UNPACK ITEMS AND SET AT SPECIFIC SITES. DELIVERY FEES ARE BASED ON FUEL PRICES TODAY. BECAUSE OF UNCERTAIN FUEL COSTS IN THE FUTURE, WE RESERVE THE RIGHT TO ADD OR SUBTRACT ANY CHANGE IN FUEL COSTS IN EFFECT ON THE DAY OF DELIVERY. ADDITIONAL FREIGHT COMPANY SERVICES, IF NEEDED, MUST BE SPECIFIED ON PURCHASE ORDER AND CHARGES WILL BE ADDED ON TO FINAL BILLING.		0.00	0.00
	Out-of-state sale, exempt from sales tax		0.00%	0.00
Total			\$1,380.00	

IF YOU WISH TO PLACE AN ORDER, PLEASE SIGN AND DATE WHERE INDICATED AND RETURN. THANK YOU FOR THE OPPORTUNITY TO SUBMIT THE ABOVE QUOTATION. THE INDICATED PRICE IS VALID FOR 30 DAYS. NOTE: ANY CHANGE IN ITEM OR QUANTITY WILL REQUIRE A REBID.

Quoted by:

Signature:

Date:



1 Corn Hole Game Layout
Scale: $\frac{1}{8}" = 1'-0"$

A.C.A GUIDELINES FOR SPACING OF UNITS

Standard spacing for units will have 33'
from the front edge of the hole & 27'
from the front of the playing board.

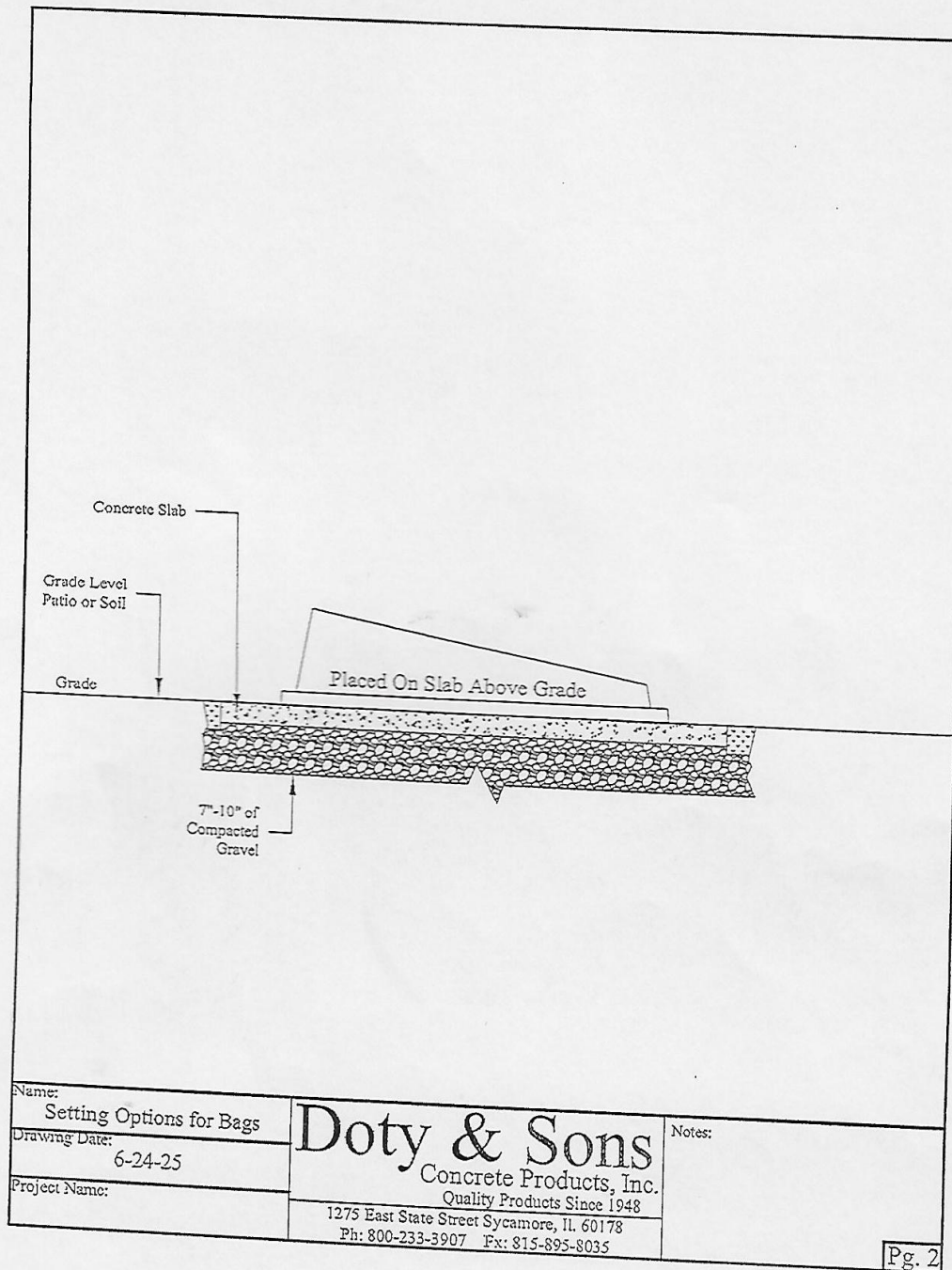
RECOMENDED INSTALLATION INSTRUCTIONS

Materials Required:

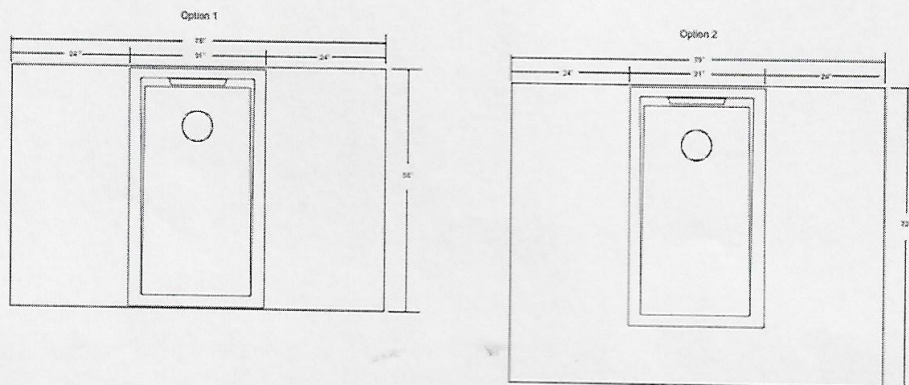
50' Tape Measure, Marking Paint, Digging Spade, 2 - $\frac{1}{2}" \times 13"$
X 4" Bolts, 2 - 4' or 6' straps, Lifting device capable of
1,000 lbs. lift, 50' String, &
2 - Stakes

1. Take the string and two stakes, tie each end of the string to one of the stakes. The string will be used as a guideline along the longest side of the unit.
2. In the locations desired drive one on the stakes in to the ground and stretch out the string to its full length. Drive the second stake into the ground making sure to keep the string tight.
3. Use the Guideline & 50' Tape Measure to position the units such that the edge of the unit is parallel to the Guideline (See Drawing) and the spacing is such that is conforms to the American Cornhole Associations guidelines outlined above.
4. Mark around the edge of the units with marking paint protecting the unit from overspray.
5. Move the units, using the spade remove 2" of topsoil in the marked area and level off the dirt.
6. Move the units close to the dug out location. Screw the $\frac{1}{2}"$ bolts into the sides of the unit, loop the straps around the bolts and attach to the lifting device.
7. Lift and place the unit in the dug out location.

File Name:	B.Y.O. Bags	<h1>Doty & Sons</h1> <p>Concrete Products, Inc. Quality Products Since 1948 1275 East State Street Sycamore, IL 60178 Ph: 800-233-3907 Fax: 815-895-8035</p>	Notes:
Drawing Date:	5-8-09		
Project Name:			

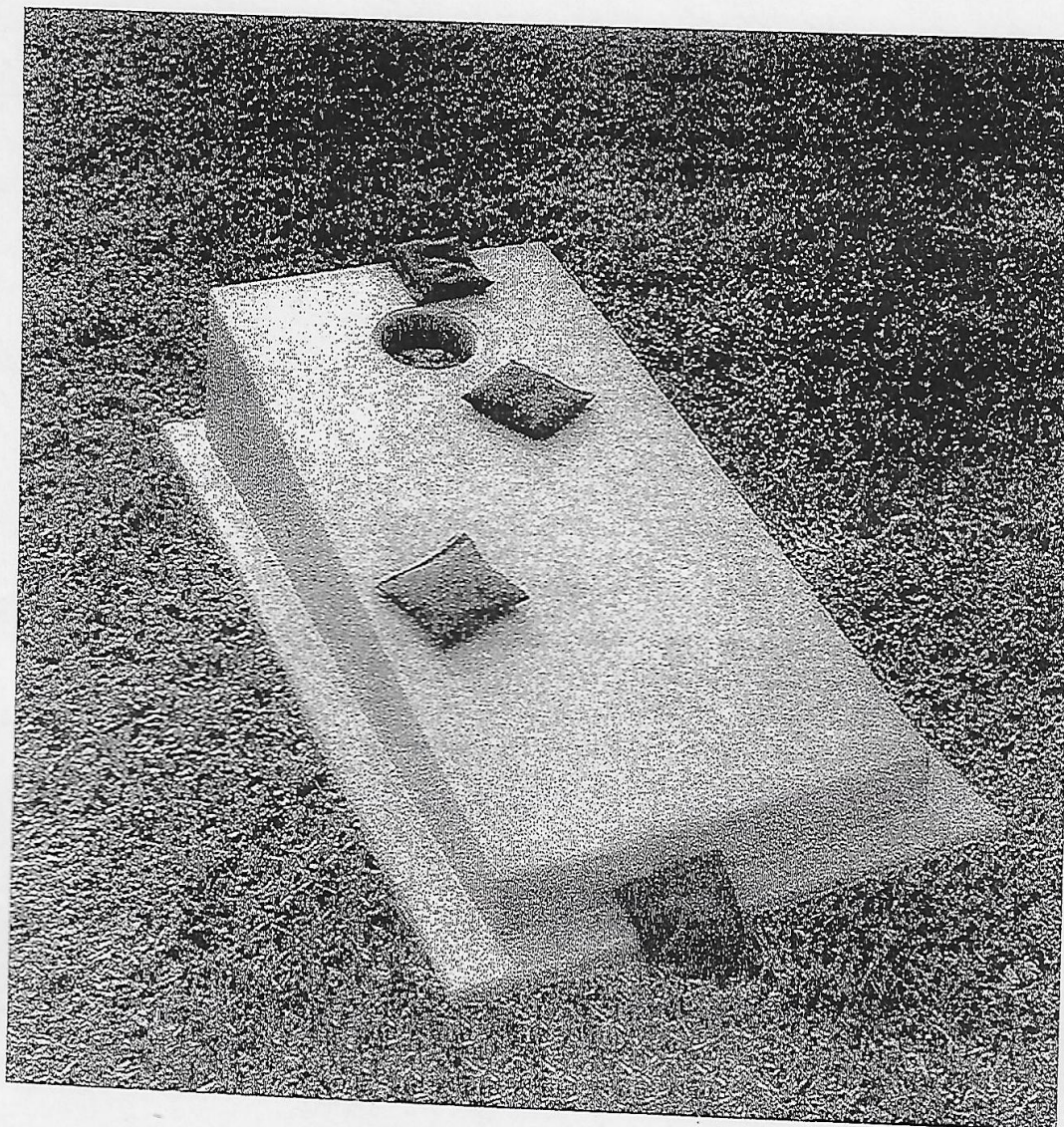


Concrete Pad sizes for B.Y.O.Bags All Concrete Cornhole Boards



Note
These are examples of sizes. Actual pad sizes can vary based on customer preference and/or plans.
Option 1 would be the minimum size.

Doty & Sons Concrete Products, Inc.
1275 E. State St., Sycamore, IL 60178
Toll Free: 800-233-3907 Fax: 815-895-8035
Web Site: www.dotyconcrete.com





To: Mayor and City Council
From: Dylan Mulfinger
Subject: City Administrator Agenda Memo
Date: 8/25/2025

Consent Agenda

1. Consideration of a motion to approve the August 11, 2025 minutes.
2. Claims resolution in the amount of \$576,518.48.
3. Consideration of a resolution authorizing temporary closure of public ways and grounds for Oelwein Rotary Club Events on August 28, 2025.
4. Consideration of a motion to approve the Class 'E' Retail Alcohol License for Hy-Vee, Inc DBA Hy-Vee Oelwein Dollar Fresh.
5. Consideration of a motion to approve the Special Class 'C' Retail Alcohol License for First Garden.
6. Consideration of a motion to approve the Special Class 'C' Retail Alcohol License for Oelwein Area Historical Society DBA Oelwein Coliseum.

Ordinances

7. Consideration of an ordinance amending Chapter 10, Industrial Property Tax Exemption. - Third and Final Reading.
 1. The city is starting their code review. This is the second section which is being done. Council reviewed this at a work session and found no edits were needed. The City Attorney reviewed this and provided all code updates to ensure we are complaint with Iowa Code. The City Administrator recommends approving the third and final reading.

Resolutions

8. Consideration of a resolution setting a public hearing for September 8th, 2025 at 6:00 PM at the Oelwein City Council Chambers for the construction plan specifications for the construction of the 10th Street Bridge.
 1. With the plans being updated after the last public hearing, another public hearing is needed to approve the plans and accept bids on this project. The City Administrator recommends approving the resolution.
9. Consideration of a resolution setting a public hearing on September 8, 2025 at 6:00 PM at the Oelwein City Council Chambers for a lease with Alltel Corporation d/b/a Verizon Wireless for land at 230 4th Street SW for construction of a cell phone tower.
 1. The city has some land which is currently used for rubble and debris. The city has a chance to make some income on this property. With this lease being proposed and longer than three years, a public hearing is needed. The City Administrator recommends approving the resolution.



10. Consideration of a resolution approving an employee education assistance agreement with Kameron Bennett.
 1. This investment in our city employee will allow the employee to be on an expediated path to grade four. This agreement ensures the city will get use of its investment. The employee has to stay at the city for five years or pay back the cost. Working toward waste water certification is not easy and the city needs to encourage this certification. The City Administrator recommends approving the resolution.
11. Consideration of a resolution accepting 314 1st Avenue NE from Teresa Haas for a Property Forfeiture.
 1. This property burned down this summer because of the property to the north. The city owns the property to the north and will now have a buildable lot. The City Administrator recommends approving the resolution.

Motions

12. Consideration of a motion approving a cemetery walk at Oakdale Cemetery on Thursday, September 18, 2025 from 6:00 – 7:30 p.m. hosted by the Oelwein Public Library.
 1. The cemetery walk is a fun family event. The City Administrator recommends approval.

City of Oelwein, IA

CLIENT LIAISON:

Marie Amundson, PE

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Phone: 319.536.3492

ltruong@msa-ps.com



DATE:

August 7, 2025

Navigating Legislative Change in Iowa: How Communities Can Stay Ahead in Planning & Zoning - MSA

COMMUNITY CHANGE GRANT – PROJECT #08884014

We have not heard of any further correspondence regarding this grant.

FMA FUNDING – PROJECT #08884015

We have not heard of any further correspondence regarding this grant.

RAIL YARD BROWNFIELD

Eocene has provided options for next steps with cost estimates for each of those options. Please let us know, if you would like to move forward with any of those options.

In addition, MSA and Eocene have begun discussions with Upper Explorerland Regional Planning Commission regarding and EPA Brownfield Assessment Grant application similar to one they secured in 2012. The RPC is very interested and has been talking to other agencies in the region to determine the need beyond Oelwein in order to put forth the strongest application. If successful, this would be an excellent source of funding to move forward with the next steps provided in Eocene's report.