



**CITY COUNCIL
MEETING AGENDA
JULY 08, 2024 AT 5:30 PM
HJEMKOMST CENTER AUDITORIUM**

City Council Meeting

Disclaimer: Voting requirements may be subject to changes in the law, parliamentary procedural matters, or other unforeseen issues. The City Attorney provides opinion on questions of voting requirements in accordance with the Moorhead City Code, Minnesota State Statutes, and parliamentary procedure.

1. Call to Order and Roll Call
2. Pledge of Allegiance
3. Agenda Amendments
4. Consent Agenda

*All items listed with an asterisk (*) are considered to be routine by the City Council and will be enacted by one motion. There will be no separate discussion of these items unless a Council Member so requests, in accordance with the "Council Rules of Procedure". In such event, the item will be removed from the General Order of Business and considered in its normal sequence on the agenda.*
5. Recognitions - Presentations
 - A. MoorHeart Recognition: James Christie
 - B. Presentation: Concordia President Colin Irvine
6. Approve Minutes
 - A. June 24, 2024 Meeting Minutes
7. Citizens Addressing the Council (Time Reserved: 15 Minutes)

During "Citizens Addressing the Council", the Mayor will invite residents to share issues, concerns and opportunities. Individuals must limit their comments to three minutes. The Mayor may limit the number of speakers on the same issue in the interest of time and topic. Individuals should not expect the Mayor or Council to respond to their comments tonight.
8. *Mayor and Council Appointments
9. Public Hearings (5:45 pm)

During "Public Hearings", the Mayor will ask for public testimony after staff and/or applicants make their presentations. The following guidelines are in place to ensure an efficient, fair, and respectful hearing; limit your testimony to three minutes and to the matter under consideration; the Mayor may modify times, as deemed necessary; avoid repeating remarks or points of view made by previous speakers. The use of signs, clapping, cheering or booing or any other form of verbal or nonverbal communication is not allowed.
10. Engineering Department
 - A. *Resolution to Approve an amendment for Engineering Services Task Order with Moore Engineering – 34th St Rehabilitation from 4th Ave. S to 3rd Ave. N
11. Parks and Recreation Department

- A. Resolution to Accept Grant Funds from FM Area Foundation for a Fence at the Inclusive Playground
 - B. Resolution to Accept Grant Funds from Alex Stern Family Foundation for the Grandstand Project at Matson Field
12. Community Development Department
- A. *First Reading of Ordinance 2024-06: An Ordinance to Amend and Reenact Title 10 Chapter 17 of the Moorhead City Code (Aeronautical Zoning)
 - B. *Ordinance 2024-03: An Ordinance to Amend and Reenact Title 10, Chapter 15 Mixed Use Zones, Title 10, Chapter 2, Definitions, Title 10, Chapter 18, Use Regulations, Title 10, Chapter 19, Site Development Standards, Repeal Title 10, Chapter 13, Article A. NC: Neighborhood Commercial District and to Amend and Reenact the Official Zoning Map of the City of Moorhead
 - C. *Resolution Ordering Alternative Urban Areawide Review (AUAR) Updates for North, East and South Moorhead Growth Areas
13. Administration
- A. *Resolution to Adopt the Transit Reorganization Study and Authorize Implementation
 - B. *Resolution to Approve Plans and Specifications and Authorize Advertisement for Bids for Dilworth Walmart Transit Hub Improvements
 - C. *Resolution for Appointment of Election Judges for the August 13, 2024 Primary Election
14. Mayor and Council Reports
15. City Manager Reports
16. Executive Session
17. New Business
- A. Discuss future ordinance options to Amend and Reenact Title 3, Chapter 9: Pools of the City of Moorhead City Code
18. Adjourn



City Council Communication

July 8, 2024

SUBJECT:

MoorHeart Recognition: James Christie

RECOMMENDATION:

The Mayor and City Council are asked to recognize and honor James Christie with the MoorHeart award.

BACKGROUND/KEY POINTS:

The MoorHeart award recognizes individuals and organizations that go above and beyond to demonstrate community within our City by their actions and service. A team of volunteers from City boards and commissions selects award recipients who are recognized at City Council meetings. The MoorHeart selection committee chose to recognize James for his commitment to helping his neighborhood and having an impact on community engagement.

James Christie works at Ace Hardware and has shown passion helping others in the community. He has a passion for art and the environment. He uses his passions to impact the Moorhead community.

Jo Cavins wrote in the nomination: "Many may not know that James has almost single-handedly cared for the Sticks Garden and Conduit Sculpture on Main Avenue since summer 2022 by weeding, clearing garbage, and adding native, pollinator-friendly plants. James exhibits his photography locally including "Through My Father-in-Law's Eyes" last year and "Backyard Buzz," currently at Third Drop, the latter of which is a plea to increase pollinator habitats in Moorhead for a brighter ecological future for all.

When James removes snow from the sidewalk outside his home, he often does one or more neighbor's sidewalk as well, sometimes clearing the whole block. James is always willing to help others, and because Moorhead's snowfall greatly exceeds that of his home region, he actually enjoys helping free others from the dreaded "lump" after a plow has gone by, even when he's simultaneously cursing the cold. James always gives right-of-way to Moorhead's turkeys.

Though he grew up in greater London and worked in top-tier restaurants throughout Europe, including as the Manager of the restaurant at the National Theatre of London, Moorhead IS home to James, not just because he's been here for over forty years, but because James values things that are important to this community like art, green space, and helping each other. His generosity, kindness, and congenial nature embody the best of Moorhead."

Thank you, James Christie, for your art, joy, and knowledge you share with the community. We appreciate all the work you do!

The MoorHeart award is commemorated with a piece of art commissioned from local artist, Dennis Krull especially for this purpose.



City Council Communication

July 8, 2024

As you learn of others in our community doing great things, large and small, please consider submitting a nomination. Information on nominating others for MoorHeart consideration is found at cityofmoorhead.com.

FINANCIAL CONSIDERATIONS:

Not Applicable

Voting Requirements: Not Applicable

Submitted By:

Dan Mahli, City Manager

Kelly Kuntz, Communications Coordinator

Attachments:



**CITY COUNCIL
MEETING MINUTES
JUNE 24, 2024 AT 5:30 PM
HJEMKOMST CENTER AUDITORIUM**

1. Call to Order and Roll Call

Roll call of the members was made as follows:

Present: Council Member: Ryan Nelson
Council Member: Matthew Gilbertson
Council Member: Heather Nesemeier
Council Member: Laura Caroon
Council Member: Deb White
Council Member: Larry Seljevold
Council Member: Sebastian McDougall
Council Member: Chuck Hendrickson
Mayor: Shelly Carlson

Absent:

2. Pledge of Allegiance

3. Agenda Amendments

Agenda item 12D was removed from the agenda. The item will be brought back to the City Council at a later date.

Agenda item 14G was requested to be removed from the Consent Agenda.

4. Consent Agenda

Motion to Approve Consent Agenda made by Heather Nesemeier and seconded by Deb White

Motion Passed

For: 8; Nelson, Gilbertson, Nesemeier, Caroon, White, Seljevold, McDougall, Hendrickson

Against: 0;

Abstain/Recuse: 0;

Absent: 0;

5. Recognitions - Presentations

A. Presentation: 2023 Annual Comprehensive Financial Report and Audit, Eide Bailly LLP

Moorhead Finance Manager Megan Zahradka introduced Jamie Fay, Partner with Eide Bailly LLP, to present the City's 2023 Audit and Financial Report.

B. Presentation: 2024B Bond Sale Issuance - Baker Tilly Municipal Advisors

Moorhead Finance Director Jenica Flanagan introduced Chris Hogan, Director with Baker Tilly Financial Advisors, to present the 2024B Bond Sale Issuance for the Community Center Library.

6. Approve Minutes
 - A. June 10, 2024 Meeting Minutes

Motion to Approve June 10, 2024 Meeting Minutes made by Sebastian McDougall and seconded by Laura Caroon
Motion Passed
For: 8; Nelson, Gilbertson, Nesemeier, Caroon, White, Seljevold, McDougall, Hendrickson
Against: 0;
Abstain/Recuse: 0;
Absent: 0;
7. Citizens Addressing the Council (Time Reserved: 15 Minutes)
8. *Mayor and Council Appointments
 - A. *Resolution for Appointments to Boards and Committees
9. Public Hearings (5:45 pm)
10. Engineering Department
 - A. *Resolution to Approve Master Services Agreement with SEH, Inc.
 - B. *Resolution to Order Report for Proposed Street Improvements on 10-1/2 Street North (Eng. No. 24-A2-09)
 - C. *Resolution to Approve Plans & Specifications and Authorize Advertisement for Bids for Moorhead Center Mall Redevelopment – Street & Utility Improvements (Eng. No. 24-A6-02)
11. Parks and Recreation Department
 - A. *Resolution to Enter into a Lease Agreement with Northern Prairie Performing Arts dba Fargo Moorhead Community Theatre (FMCT) to lease space at the Hjemkomst Center
 - B. *Second Reading of Ordinance 2024-05: An Ordinance to Amend and Reenact City Codes Related to Updated Parks and Recreation Rules and Regulations
 - C. *Resolution to Approve Title & Summary of Ordinance 2024-05
12. Community Development Department
 - A. *Second Reading of Ordinance 2024-04: An Ordinance to Amend and Reenact Title 10, Chapter 2: Definitions, Title 10, Chapter 18, Section 3: Accessory Buildings, Uses And Equipment, Title 10, Chapter 18, Section 4: Nonconforming Lots, Buildings, Structures And Uses, Title 10, Chapter 19, Section 8: Outside Storage, Residential, Commercial and Industrial Uses and Title 10, Chapter 19, Section 12: Allowed Extensions Into Required Setbacks
 - B. *Resolution to Approve Title & Summary of Ordinance 2024-04
 - C. *Resolution to Approve Guaranteed Maximum Price Amendment #2 to the Agreement with McGough Construction Co., LLC for Construction Manager At Risk Services for the Moorhead Community Center and Public Library

- D. *First Reading of Ordinance 2024-07: An Ordinance to amend and reenact section 3-7-10 of the Moorhead Municipal Code relating to the Keeping of Chickens

13. Moorhead Public Service

- A. Resolution to Approve Application for the Minnesota Public Facilities Authority Drinking Water Revolving Fund Application for Moorhead Public Service's 2024 Lead Service Line Replacement Pilot Project

Moorhead Public Service General Manager Travis Schmidt shared the process for replacing the private lead water service lines in Moorhead. General Manager Schmidt outlined a pilot program that consists of replacing lead lines on 10 residential properties using Federal grant dollars. Eligible properties will be notified by MPS.

Motion to Approve Resolution to Approve Application for the Minnesota Public Facilities Authority Drinking Water Revolving Fund Application for Moorhead Public Service's 2024 Lead Service Line Replacement Pilot Project made by Ryan Nelson and seconded by Heather Nesemeier

Motion Passed

For: 8; Nelson, Gilbertson, Nesemeier, Caroon, White, Seljevold, McDougall, Hendrickson

Against: 0

Abstain/Recuse: 0

Absent: 0;

14. Administration

- A. Resolution to Receive the 2023 Annual Comprehensive Financial Report (ACFR)

Motion to Approve Resolution to Receive the 2023 Annual Comprehensive Financial Report (ACFR) made by Heather Nesemeier and seconded by Laura Caroon

Motion Passed

For: 8; Nelson, Gilbertson, Nesemeier, Caroon, White, Seljevold, McDougall, Hendrickson

Against: 0

Abstain/Recuse: 0

Absent: 0;

- B. Resolution Providing for the Competitive Sale of General Obligation Sales Tax Revenue Bonds Series 2024B

Motion to Approve Resolution Providing for the Competitive Sale of General Obligation Sales Tax Revenue Bonds Series 2024B made by Deb White and seconded by Larry Seljevold

Motion Passed

For: 8; Nelson, Gilbertson, Nesemeier, Caroon, White, Seljevold, McDougall, Hendrickson

Against: 0

Abstain/Recuse: 0

Absent: 0;

- C. *Resolution to Authorize Contracts with MnDOT for 2025 Public Transportation Services

- D. *Resolution to Authorize Contract with MnDOT for 2025 Special Transportation Services for Persons with Disabilities and Senior Citizens

- E. *Resolution to Authorize Advertisement for Construction Manager at Risk Services for the City Hall Renovation/Civic Plaza Project
- F. *Resolution to Solicit Bids and Approve Award of Contract Bulk Fuel
- G. *Resolution to Approve 2024-2025 Liquor License Renewals

Council member White requested this item be removed from the Consent Agenda. Discussion took place regarding security plan requirements for liquor license renewals. Staff will work with the liquor license renewal applicants on security plans going forward.

Motion to Approve Resolution to Approve 2024-2025 Liquor License Renewals with the Exception of The Clubhouse made by Ryan Nelson and seconded by Heather Nesemeier

Motion Passed

For: 8; Nelson, Gilbertson, Nesemeier, Caroon, White, Seljevold, McDougall, Hendrickson

Against: 0

Abstain/Recuse: 0

Absent: 0;

Motion to Approve Resolution to Approve 2024-2025 Liquor License Renewal for The Clubhouse made by Heather Nesemeier and seconded by Laura Caroon

Motion Passed

For: 7; Nelson, Nesemeier, Caroon, White, Seljevold, McDougall, Hendrickson

Against: 0

Abstain/Recuse: 1; Gilbertson

Absent: 0;

15. Mayor and Council Reports

Council member Nesemeier thanked community members for their participation and engagement in the events happening in Moorhead. The Cass Clay Food Partners continue work on a Strategic Plan. Council member Nesemeier invited residents to attend a Longest Table event on June 27 from 6:00-8:00 pm at MState.

Council member Nelson provided an update on the Red River Regional Dispatch Center and its budget approval process.

Mayor Carlson recognized Dr. Matt Gilbertson and Dr. Matt Lau for their investment in Moorhead with Downtown Chiropractic being one of the first businesses to break ground in the Downtown Center Redevelopment project. Mayor Carlson thanked local FM Rotary Clubs for their significant contributions and commitment to the newly opened Natural Play Hill and Bike Park in Moorhead. The Mayor congratulated Rachel Stone on being recognized as the 2024 Destiny Holiday Award recipient during the Juneteenth celebration at the Hjemkomst Center on June 17. Mayor Carlson attended a movie called Beyond the Bridge about homelessness. She spoke about efforts to end long-term homelessness in the community. Mayor Carlson attended Folkways' You Belong Here event. The Mayor also recognized and thanked all members of the Moorhead Police Department that were awarded, promoted and sworn-in at the Law Enforcement Center on June 21.

16. City Manager Reports

17. Executive Session

18. New Business

19. Adjourn

Meeting adjourned at 6:26pm.

APPROVED BY:

ATTEST:

Michelle (Shelly) A. Carlson
Mayor

Christina Rust
City Clerk

The proceedings of this meeting are digitally recorded and are available for public review.

DRAFT



City Council Communication

July 8, 2024

SUBJECT:

Resolution to Approve an amendment for Engineering Services Task Order with Moore Engineering – 34th St Rehabilitation from 4th Ave. S to 3rd Ave. N

RECOMMENDATION:

The Mayor and City Council are asked to consider a resolution to approve an amendment to a Task Order with Moore Engineering for engineering services for the 34th Street (4th Ave S to 3rd Ave N) Rehabilitation Project.

BACKGROUND/KEY POINTS:

The City has been authorized to receive partial Federal Aid funding and partial State Local Road Improvement Program (LRIP) funding in Fiscal Year 2025 for improvements to 34th St from 4th Ave S to 3rd Ave N. Thirty-fourth Street is functionally classified as a Minor Arterial Roadway and has been designated by the City to be a Municipal State Aid Street. From TH 10 to 3rd Ave N, 34th St is on the City limits boundary and is shared with the City of Dilworth. The proposed improvements include removal of the existing bituminous pavement and replacement with concrete pavement, pedestrian, ADA and trail improvements, lighting improvements, replacement of the bridge approach panels, a new traffic signal at 4th Ave S, and possible access modifications between TH 10 and 3rd Ave N. The improvements will be constructed as a joint project by the 2 cities, with Moorhead acting as the lead agency. Dilworth and Moorhead staff will prepare an agreement for the City Councils' consideration at an upcoming meeting. Due to the complex nature of the proposed project, City staff solicited a proposal for engineering services from Moore Engineering, and that proposal was approved by the Council on September 27, 2021 in the amount of \$221,900.

Since the original Task Order was approved, the project scope has changed partly as a result of additional funding sources, and partly due to the access modifications that are proposed north of TH 10. In addition to this, the project timeline was pushed back from 2023 to 2025 to accommodate the additional funding applications. As a result of these changes, Moore Engineering has requested an amendment to the Task Order to increase the amount to a total amount of \$312,100. Staff has reviewed the proposal and recommends that it be approved.

FINANCIAL CONSIDERATIONS:

The total project cost, including engineering services is currently estimated to be approximately \$5,267,000. The project is currently fully funded through a combination of \$3,767,000 Federal Aid and \$1,500,000 State LRIP funding.

Voting Requirements: 3/4 of Council (6)

Submitted By:



City Council Communication

July 8, 2024

Dan Mahli, City Manager
Bob Zimmerman, Engineering Director
Tom Trowbridge, City Engineer
Sylvia Lizotte, Office Specialist

Attachments:

RESOLUTION

Resolution to Approve an amendment for Engineering Services Task Order with Moore Engineering – 34th St Rehabilitation from 4th Ave. S to 3rd Ave. N

WHEREAS, the approved 2024-2028 Pavement Management & Transportation Improvement Plan includes a project for Street Improvements on 34th St from 4th Ave S to 3rd Ave N (ENG. No. 23-2-01) in 2025, and

WHEREAS, approximately 75% of the roadway is within the City of Moorhead, and the remaining 25% is within the City of Dilworth: and

WHEREAS, on September 27, 2021, the City Council approved a Task Order with Moore Engineering, Inc. to provide professional engineering services for this project; and

WHEREAS, due to scope changes during the design of the project, Moore Engineering, Inc. has prepared a proposed amendment to Task Order #1 to provide additional final design and bidding engineering services for the 34th St improvements from 4th Ave S to 3rd Ave N to be billed hourly plus expenses to increase the total amount of Task Order #1 to a not-to-exceed amount of \$312,100; and

WHEREAS, all costs for Task Order #1 as amended will be financed through the project and paid through a combination of Federal and State Aid Funds;

WHEREAS, staff has reviewed the proposed amendment to Task Order #1 and recommends approval.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Moorhead. Minnesota that the amendment to Task Order #1 with Moore Engineering, Inc. for additional final design and bidding services for the 34th St S improvements from 4th Ave S to 3rd N is approved and the City Manager is authorized to execute said amendment.

PASSED: July 8, 2024 by the City Council of the City of Moorhead.

APPROVED BY:

ATTEST:

Michelle (Shelly) A. Carlson, Mayor

Christina Rust, City Clerk



City Council Communication

July 8, 2024

SUBJECT:

Resolution to Accept Grant Funds from FM Area Foundation for a Fence at the Inclusive Playground

RECOMMENDATION:

The Mayor and Council are asked to consider a resolution accepting \$7,500 of grant funds from the FM Area Foundation to install a fence around the Inclusive Playground at Southside Regional Park.

BACKGROUND/KEY POINTS:

Moorhead has developed an inclusive playground to help all children including people with disabilities participate in recreation activities. The play structure and accessible surface were made possible by means of grassroots donations raised primarily by Moms (Mom's Group), a generous private foundation grant and federal funds allocated by the City. Yet, to make this playground truly accessible, we need a fence.

Not all disabilities are easily seen. Children with autism and emotional or intellectual disabilities are sometimes impulsive and have difficulty recognizing danger. In the autism world, this is known as elopement. For children with elopement tendencies to play freely, their parents and caregivers need to know they are in a secure area safe from traffic and other hazards, so a fence is a very important addition needed to complete Phase 2 of this project. Requirements of the grant include a final report that the grant was used for the intended purposes and that recognition was given to the FM Area Foundation for this award.

Moorhead Parks and Recreation routinely applies for grants to be used for projects that have been previously approved by the Park Advisory Board and the Moorhead City Council. All grants accepted must be through City Council resolution as per Minnesota Statute.

FINANCIAL CONSIDERATIONS:

The grant award from the FM Area Foundation for the fence at the Inclusive Playground is \$7,500. The cost of the fence project is \$25,000 with \$2,000 previously raised leaving a remainder of \$15,500 yet to raise.

Voting Requirements: Majority of Council

Submitted By:

Dan Mahli, City Manager
Holly Heitkamp, Parks and Recreation Director
Victoria Baas, Office Specialist

Attachments:

RESOLUTION

Resolution to Accept Grant Funds from FM Area Foundation for a Fence at the Inclusive Playground

WHEREAS, Cities may accept grants to be used in accordance with the guidelines and stipulations set forth in the terms of the grant guidelines; and

WHEREAS, under Minnesota Statute, a resolution accepting a grant must be approved by members of the City Council; and

WHEREAS, a city may not, however, accept or use grants for religious or sectarian purposes; and

WHEREAS, the Moorhead City Council finds a grant in the amount of \$7,500 has been offered by the FM Area Foundation to be used for fencing around the Inclusive Playground.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Moorhead that the City Council does hereby accept the donation in accordance with the terms prescribed by the donor; and

BE IT FURTHER RESOLVED by the City Council of the City of Moorhead that the City Council does hereby express their sincere gratitude to FM Area Foundation, for this grant.

PASSED: July 8, 2024 by the City Council of the City of Moorhead.

APPROVED BY:

ATTEST:

Michelle (Shelly) A. Carlson, Mayor

Christina Rust, City Clerk



City Council Communication

July 8, 2024

SUBJECT:

Resolution to Accept Grant Funds from Alex Stern Family Foundation for the Grandstand Project at Matson Field

RECOMMENDATION:

The Mayor and Council are asked to consider a resolution accepting \$25,000 in grant funds from the Alex Stern Family Foundation for improvements to the grandstand area at Matson Field.

BACKGROUND/KEY POINTS:

Matson Field is the home ballpark to many youth, legion and amateur teams that host baseball practices and games throughout the spring, summer and fall season in Moorhead. Matson is an aging facility with many improvements needed to make it a place the Moorhead baseball community and its fans can call home and be proud to host league games and tournaments with youth teams locally and from throughout the upper Midwest Region.

Replacing the grandstand is the number one priority for the Park Advisory Board and included in the City of Moorhead Strategic Plan as one of the top 5 amenities in need of replacement in the city. The City of Moorhead identified \$400,000 of American Rescue Act Plan funds hoping to encourage the local community to organize a capital campaign to build a stadium and make improvements to the complex.

Moorhead Parks and Recreation applied for the Alex Stern Family Foundation Grant to be used for this effort and was notified on June 28, 2024 of the successful award. Standard reporting back to the Foundation will be required. There is a 1-year timeframe to use these funds. All grants accepted must be through City Council resolution as per Minnesota Statute.

FINANCIAL CONSIDERATIONS:

The grant award from the Alex Stern Family Foundation for the Matson Grandstand project is \$8,333.33 per year for three years. The estimated cost of the grandstand project is \$2M. with \$1,224,000 raised to date.

Voting Requirements: Majority of Council

Submitted By:

Dan Mahli, City Manager
Holly Heitkamp, Parks and Recreation Director
Victoria Baas, Office Specialist

Attachments:

RESOLUTION

Resolution to Accept Grant Funds from Alex Stern Family Foundation for the Grandstand Project at Matson Field

WHEREAS, Cities may accept grants to be used in accordance with the guidelines and stipulations set forth in the terms of the grant guidelines; and

WHEREAS, under Minnesota Statute, a resolution accepting a grant must be approved by members of the City Council; and

WHEREAS, a city may not, however, accept or use grants for religious or sectarian purposes; and

WHEREAS, the Moorhead City Council finds a grant in the amount of \$8,333.33 per year for three years has been offered by the Alex Stern Family Foundation to be used for improvements to the Grandstand at Matson Field.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Moorhead that the City Council does hereby accept the donation in accordance with the terms prescribed by the donor; and

BE IT FURTHER RESOLVED by the City Council of the City of Moorhead that the City Council does hereby express their sincere gratitude to Alex Stern Family Foundation, for this grant.

PASSED: July 8, 2024 by the City Council of the City of Moorhead.

APPROVED BY:

ATTEST:

Michelle (Shelly) A. Carlson, Mayor

Christina Rust, City Clerk



City Council Communication

July 8, 2024

SUBJECT:

First Reading of Ordinance 2024-06: An Ordinance to Amend and Reenact Title 10 Chapter 17 of the Moorhead City Code (Aeronautical Zoning)

RECOMMENDATION:

The Mayor and City Council are asked to consider first reading of Ordinance 2024-06: An Ordinance to Amend and Reenact Title 10 Chapter 17 of the Moorhead City Code to incorporate the adopted airport zoning ordinance into the Moorhead City Code.

BACKGROUND/KEY POINTS:

The current airport zoning ordinance was enacted in 1995. Current and future growth of the Moorhead Municipal Airport – Florence Klingensmith Field necessitated the need to update the current airport zoning ordinance and map based on established Minnesota Department of Transportation (MnDOT) standards. The Joint Airport Zoning Board (JAZB) reviewed and held the public hearings required for the aeronautical zoning Ordinance. The MnDOT Commissioner issued the approved Commissioners Order on February 23, 2024. The JAZB held the final public hearing and officially approved the Ordinance on May 14, 2024.

Joint Airport Zoning Board Members included:

Carol Kurtyka, Moorhead Township

Matt Jacobson, Clay County

Steve Moore, Clay County

L. Peyton Mastera, City of Dilworth

Don Lorsung, City of Dilworth

Marissa Bengtson-Loerzel, City of Moorhead

Gerald Allen, City of Moorhead

The Moorhead Planning Commission held a public hearing on July 1 to consider an Ordinance that would incorporate the approved Airport Zoning into the City Code – Title 10 Zoning chapter. The Commission unanimously recommended approval of the request.

FINANCIAL CONSIDERATIONS:

Not Applicable

Voting Requirements: Majority of Council

Submitted By:

Dan Mahli, City Manager

Kristie Leshovsky, Community Development Director

Attachments: Draft Ordinance 2024-06

ORDINANCE 2024-06

AN ORDINANCE TO AMEND AND REENACT TITLE 10, CHAPTER 17 OF THE MOORHEAD CITY CODE RELATING TO AERONAUTICAL ZONING OVERLAY AND RELATED ZONING MAP AMENDMENTS

BE IT ORDAINED by the City Council of the City of Moorhead as follows:

NEW ~~DELETE~~

SECTION 1: Title 10 Chapter 17, Overlay Zones of the Moorhead Municipal Code is hereby amended and reenacted to read as follows:

10-17 Article F: AERONAUTICAL ZONING OVERLAY

10-17F-1: Purpose:

This article is established to comply with the rules and regulations outlined within State of Minnesota statutes and adopted by the Moorhead Municipal Airport Florence Klingensmith Field Joint Airport Zoning Board.

10-17F-2: Establishment of Aeronautical Zoning Overlay

- A. The aeronautical zoning overlay is hereby adopted within this overlay district.
- B. The aeronautical zoning overlay shall be defined, described and enforced within recorded document 846561, related zoning maps, and any recorded amendments hereto.

THIS ORDINANCE shall take effect after publication in accordance with the Moorhead City Charter.

PASSED: July 8, 2024 by the City Council of the City of Moorhead.

APPROVED BY:

ATTEST:

Michelle (Shelly) A. Carlson, Mayor

Christina Rust, City Clerk

First Reading: 07/08/2024

E Post:

Second Reading:

Publication:



City Council Communication

July 8, 2024

SUBJECT:

Ordinance 2024-03: An Ordinance to Amend and Reenact Title 10, Chapter 15 Mixed Use Zones, Title 10, Chapter 2, Definitions, Title 10, Chapter 18, Use Regulations, Title 10, Chapter 19, Site Development Standards, Repeal Title 10, Chapter 13, Article A. NC: Neighborhood Commercial District and to Amend and Reenact the Official Zoning Map of the City of Moorhead

RECOMMENDATION:

The Mayor and City Council are asked to consider an Ordinance to Amend and Reenact Title 10, Chapter 15 Mixed Use Zones, Title 10, Chapter 2, Definitions, Title 10, Chapter 18, Use Regulations, Title 10, Chapter 19, Site Development Standards, Repeal Title 10, Chapter 13, Article A. NC: Neighborhood Commercial District and to Amend and Reenact the Official Zoning Map of the City of Moorhead

BACKGROUND/KEY POINTS:

As with the recent changes made to the Residential Zoning Districts, the next step in the Onward Moorhead! Comprehensive Plan implementation process is to make additional complimentary zoning code updates. These changes will modernize and clarify code language (current and proposed language attached).

The main proposed changes are:

1. Remove height barriers in MU-1.
2. Update and modernize building materials permitted in MU-1.
3. MU-2: Corridor Mixed Use will be re-named to MU-2: Neighborhood Mixed Use so that it may be used in other Mixed Use areas where adjacent to existing neighborhoods. Currently, it is only used along 8th St S/ campus area.
4. Update dimensional requirements for MU-2 to make more in line with existing residential uses/new residential code requirements.
5. Update MU-2 height requirements to match those in residential districts.
6. Add a maximum impervious to MU-2 of 70%, which is the same as other high density multi-family.
7. Clean up and clarify MU-2 special provisions for site design.
8. Add additional landscaping requirements for all zoning districts except MU-1.
9. Clean up use tables and combine into one use table for ease of use and to lessen confusion when making updates.
10. NC: Neighborhood Commercial to be repealed as it is only used for 13 parcels and the permitted uses do not work for those areas. Parcels currently NC will be rezoned to Mixed Use-2: Neighborhood Mixed Use or CC: Community Commercial to make redevelopment of these areas more flexible (see attached map).
11. NC & MU-2 uses will be combined and cleaned-up to assure permitted uses are "neighborhood-friendly."



City Council Communication

July 8, 2024

The Planning Commission reviewed the proposed amendments at their May 6, 2024 meeting and unanimously recommend approval of the proposed zoning changes with no public comment. The complete Planning Commission packet is available at:

<https://www.ci.moorhead.mn.us/government/boards-commissions/planning-commission>

FINANCIAL CONSIDERATIONS:

Not Applicable

Voting Requirements: Majority of Council

Submitted By:

Dan Mahli, City Manager

Robin Huston, City Planner / Zoning Administrator

Attachments: Current Zoning Code – MU-1, MU-2, NC and use table
Current Zoning Map with NC callouts
Draft Ordinance 2024-03



City Council Communication

July 8, 2024

SUBJECT:

Resolution Ordering Alternative Urban Areawide Review (AUAR) Updates for North, East and South Moorhead Growth Areas

RECOMMENDATION:

The Mayor and City Council are asked to consider a resolution to approve the preparation and submittal of Alternative Urban Areawide Review Updates for the North, East and South Moorhead Growth Areas.

BACKGROUND/KEY POINTS:

Moorhead has three growth areas to the North, East and South (maps attached). Alternative Urban Areawide Reviews (AUAR) for these growth areas are required to be updated approximately every five years or when growth areas are amended or significantly change. AUAR updates were last completed in 2018 for the North, East and South growth areas. Prior to that, updates were completed in 2013 for the South and East growth Areas and the first AUAR was completed for the North growth area in 2009. A recent history of Comprehensive Plan, Growth Area Plan and AUAR approvals is available at: [City of Moorhead: Long Range Planning](#)

Since the creation of the original growth area boundaries in 2005 for the South and East and 2009 for the North, development has occurred within areas now in city limits but originally outside city limits when the growth area was created. Little development has occurred outside the 2018 city boundaries except for the 2020 annexation of 825 46th Ave S (Storemoor Self Storage) and the 2021 annexation of 1444 40th Ave S (existing single-family home).

AUARs are authorized under Minnesota Rules Chapter 4410.3610 as an alternative form of environmental review for anticipated residential, commercial, and light industrial development projects and associated infrastructure. An AUAR does not commit the City to expand infrastructure or utilities, but ensures that environmental impacts of cumulative area development are accounted for and managed and assist the development community by providing advanced environmental planning.

A Comprehensive Plan along with an approved AUAR assists in the continued growth and development of the city and assists the development community by providing advanced environmental planning. The AUAR also assists the Engineering Department, Moorhead Public Service and other utility companies by providing an analysis of infrastructure expansion and associated impacts on infrastructure.

Upon completion of an AUAR, most residential, commercial and light industrial development projects and associated infrastructure within the designated areas that are consistent with the assumptions and plan for mitigation are exempt from additional review.



City Council Communication

July 8, 2024

Next Steps

In addition to Planning Commission and City Council, AUAR's are reviewed by other agencies, including, but not limited to:

- State Departments of Agriculture, Commerce, Health, Natural Resources, Pollution Control Agency, and Transportation
- U.S. Fish and Wildlife Service and Army Corps of Engineers
- Indian Affairs Council
- MN Historical Society

Once reviewed by all relevant agencies and comment period has expired, the City Council will formally adopt the AUARs at their August 12th meeting.

FINANCIAL CONSIDERATIONS:

The City Council previously approved funding for the AUARs in the 2023 budget and the project is currently within the allotted budget.

Voting Requirements: Majority of Council

Submitted By:

Dan Mahli, City Manager

Robin Huston, City Planner / Zoning Administrator

Attachments: AUAR Boundary Maps
Draft Resolution

RESOLUTION

Resolution Ordering Alternative Urban Areawide Review (AUAR) Updates for North, East and South Moorhead Growth Areas

WHEREAS, an Alternative Urban Areawide Review (AUAR) is a substitute form of environmental review that replaces an Environmental Assessment Worksheet (EAS) or Environmental Impact Statement (EIS) as provided for in Minnesota Rules Chapter 4410.3600 and is a more appropriate form of environmental review that evaluates cumulative impacts over a larger area; and

WHEREAS, the City of Moorhead desires to update the AUAR for the North, East and South Moorhead Growth Areas as shown in attached Exhibit A-C; and

WHEREAS, pursuant to Minnesota Environmental Quality Board (EQB) Rules, Chapter 4410, part 4410.3600, Subpart 1. And 4410.3610, the City of Moorhead as the responsible governmental unit desires to complete AUAR updates for the North, East and South Moorhead areas; and

WHEREAS, the City of Moorhead is proposing to review a scenario consistent with the adopted Comprehensive Plan and Growth Area Plans and known development plans of property owners within the area; and

WHEREAS, the reviews will specify the boundaries of the geographic area and the anticipated nature, location and intensity of residential, commercial, public, park and open space, institutional and light industrial uses along with associated infrastructure within those boundaries; and

WHEREAS, the procedures for review outlined in EQB Rules, Chapter 4410, part 4410.3610, subpart 5 will be followed; and

WHEREAS, the AUAR updates will be completed and updated as required by EQB Rules, Chapter 4410, part 4410.3610, subpart 7; and

WHEREAS, the City of Moorhead is the Responsible Government Unit (RGU) assigned the responsibility of conducting the AUAR updates.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Moorhead, Minnesota hereby orders AUAR updates for North, East and South Moorhead areas.

PASSED: July 8, 2024 by the City Council of the City of Moorhead.

APPROVED BY:

ATTEST:

Michelle (Shelly) A. Carlson, Mayor

Christina Rust, City Clerk



City Council Communication

July 8, 2024

SUBJECT:

Resolution to Adopt the Transit Reorganization Study and Authorize Implementation

RECOMMENDATION:

The Mayor and City Manager are asked to adopt the MATBUS Transit Reorganization Study completed by KLJ, Inc. and authorize staff to implement the study recommendations, including transitioning transit employees to the City of Fargo and drafting changes to the Joint Powers Agreement (JPA) with Fargo for future Council consideration.

BACKGROUND/KEY POINTS:

The [MATBUS Transit Reorganization Study](#) (the Study) was completed and presented by KLJ, Inc. to the Moorhead City Council on June 24, 2024. The Fargo City Commission adopted the Study at their regularly scheduled meeting of June 24, 2024, and authorized Transit staff to take implementation steps necessary to address employment matters and interim Joint Powers Agreement (JPA) development with Moorhead for further consideration and approval.

The Study recommendations include a revised governance structure, revised organizational structure/staffing plan, Federal Transit Administration (FTA) funding designations and allocations, FTA reporting requirements, proposed cost sharing concepts and the need for an updated Joint Powers Agreement (JPA).

Governance Recommendation – the Study ensures implementation towards more consolidated transit operations for the FM Metropolitan area. The direction is to move to a more administrative/technical board that retains the appropriate measure of visibility to the Moorhead City Council and Fargo City Commission by the end of summer. The proposed approach allows the new MAT Board to function as more of a day-to-day oversight entity with a mix of both technical, administrative, financial, and political membership. Both Moorhead and Fargo would have two elected officials, the Finance Director and one other administrative staff on the new board. Administrative leadership from the City of Dilworth and West Fargo will serve as voting members on the new MAT Board and would serve as liaisons back to their respective governing bodies. Given NDSU's sizable financial stake in MATBUS, they will continue to be afforded a direct vote on the MAT Board. Moorhead institutions of higher learning would no longer be board members, but would continue to work with transit staff to negotiate U-Pass access fees and market bus service to students.

Organizational Structure/Staffing – the Study reflects an agreement on an organizational chart that was developed to account for a more streamlined staffing plan. The proposed structure under Fargo calls for a single Transit Director and keeps the two existing Assistant Directors who would be assigned to each of the two primary functional units of MATBUS: 1) Fleet and Facilities and 2) Operations. The new organizational chart accounts for the forthcoming retirement of the Moorhead Transit Manager at the end of CY24 with those responsibilities distributed across existing and proposed new staffing positions, including one new Senior Accountant. That position



City Council Communication

July 8, 2024

would be a City of Fargo employee, hired in the fall of 2024, who is tasked with all Transit federal and state grants responsibilities and whose costs are shared across all participating entities beginning in CY25. Also identified is the study is to offer the two remaining City of Moorhead Transit employees opportunities to become City of Fargo employees or to continue as Moorhead employees contracted to Fargo by year end 2024. Lastly, the study identifies the goal of bringing the contracted bus operations in-house to the City of Fargo in 2026.

Federal Transit Administration (FTA) Funds provided to the City of Moorhead and the City of Fargo will be impacted due to the FM Metropolitan Area being a newly designated Transportation Management Area (TMA) or large urbanized area (UZA). The decision was made to identify the City of Fargo as the Designated Recipient for all FTA programs starting in FFY24. The governors of both North Dakota and Minnesota have jointly consented to this transition. This serves to reduce the number of FTA grantees and over time create a more streamlined process for the distribution of FTA funds to the FM Metropolitan Area. Still to be finalized is how long the City of Moorhead will continue to maintain grantee status with FTA. Creativity and cooperation will be critical to maintaining service levels to the riding public. Both cities need to work together and in cooperation with NDDOT, MnDOT and the Fargo-Moorhead Metropolitan Council of Governments (Metro COG) to utilize the flexibility available through a series of FTA and FHWA funding programs to support public transit services in the FM Metropolitan Area.

FTA Reporting Considerations for reporting on key FTA programs needs to be handled as the two systems move to a more consolidated operational structure, specifically a single designated recipient, require refinement. Some duplication may continue to occur with certain federal reporting as Moorhead continues to spend down older FTA funds and manages future FTA funds as a direct recipient. However, the streamlined staffing structure proposed in this report will serve to eliminate duplication in efforts Metro Area Transit and likely negates any short-term inefficiencies as the systems continue to streamline and integrate internal operational efforts.

Cost Sharing – A new proposed cost allocation structure was developed to split transit costs and revenue between benefiting parties with the MATBUS service area. The approach to sharing system costs and revenues was revamped to accurately ensure an equal allocation across all benefitting entities. Cost sharing principles developed between transit and finance staff proposed a new methodology that splits costs either based on ridership, revenue miles or revenue hours. Each of these three metrics are considered relevant to sharing costs for various elements of the MATBUS system. This proposed framework will be implemented initially with the CY25 budget cycle. It is anticipated that these new systems will course correct overtime.

Joint Powers Agreement (JPA) – A key next step in the implementation of many of the recommendations and considerations discussed in the Study is the development of local agreements, in the form of an amendment to the current JPA between Moorhead and Fargo, to incorporate the above discussed changes through 2024 and development of a new JPA to become effective January 1, 2025.



City Council Communication

July 8, 2024

The Transit Reorganization Study will result in organizational changes impacting the organization beginning in 2025 and lays the groundwork for continued discussion, strategizing and coordination between local jurisdictions and state and federal partners.

FINANCIAL CONSIDERATIONS:

The proposed 2025 Mass Transit Budget reflects the Study recommendations to purchase transit service from the City of Fargo with both costs and revenues shared between benefitting parties based their share of the system-wide revenue/service hours, revenue miles or ridership. Moorhead may need to consider adjusting service levels as needed for future sustainability as CARES and ARPA grants are consumed and local budgets are impacted.

The newly recommended board, which includes two Moorhead Council Members, Finance Director and one other administrative representative, would guide the implementation of the Study and finalization of the Cost Allocation Plan as part of the local agreements to be considered. State and Federal grantors will also need to review and approve cost and revenue sharing plans.

Voting Requirements: Majority of Council

Submitted By:

Dan Mahli, City Manager
Lisa Bode, Governmental Affairs Director
Lori Van Beek, Transit Manager

Attachments: None

RESOLUTION

Resolution to Adopt the Transit Reorganization Study and Authorize Implementation

WHEREAS, with the implementation of the 2020 United States Census, the population of the Fargo-Moorhead metropolitan area exceeded 200,000 and the Federal Transit Administration (FTA) now considers the area a large urbanized area (UZA), with changes in transit grant programs and related and expanded requirements; and

WHEREAS, on June 12, 2023, the Moorhead City Council awarded a joint contract with KLJ, Inc. and the City of Fargo to undertake a study of the MATBUS system to identify opportunities to consolidate assets and personnel, methods of distribution of federal funds and methods to allocate transit costs between participating jurisdictions in the Fargo-Moorhead UZA; and

WHEREAS, KLJ, Inc. completed the [MATBUS Transit Reorganization Study](#) (the Study) and presented it to the Moorhead City Council on June 24, 2024; and

WHEREAS, the Fargo City Commission adopted the Study at their regularly scheduled meeting of June 24, 2024, and authorized Transit staff to take implementation steps necessary to address employment matters and interim Joint Powers Agreement (JPA) development for further consideration and approval;

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Moorhead that they do hereby adopt the MATBUS Transit Reorganization Study and authorize staff to work with the City of Fargo on implementation of the study recommendations, including transitioning employment of transit staff and drafting changes to the JPA for further consideration and approval.

BE IT FURTHER RESOLVED by the City Council of the City of Moorhead they do hereby authorize staff to employment issues related to the transition and revision of the Joint Powers Agreement

PASSED: July 8, 2024, by the City Council of the City of Moorhead.

APPROVED BY:

ATTEST:

Michelle (Shelly) A. Carlson, Mayor

Christina Rust, City Clerk



City Council Communication

July 8, 2024

SUBJECT:

Resolution to Approve Plans and Specifications and Authorize Advertisement for Bids for Dilworth Walmart Transit Hub Improvements

RECOMMENDATION:

The Mayor and City Council are asked to consider a resolution to Approve Plans & Specifications and Authorize Advertisement for Bids for the above-referenced project.

BACKGROUND/KEY POINTS:

In January 2023, the City Council awarded a contract to KLJ Engineering for design-bid-build services for improvements to the transit hub located at the Dilworth Walmart. This hub is the transfer point between three MATBUS routes and provides Dilworth residents, shoppers, and workers a connection to the full MATBUS system. Walmart is a major destination for passengers throughout the metro community to employment and shopping.

On June 10, 2024, the City Council authorized entering into a non-exclusive perpetual easement agreement with Walmart to allow access for vehicles and pedestrians in the parking lot where the transit hub improvements will be located. The easement is currently pending signatures as Walmart works through an issue relating to security camera video access. Due to the limited construction season, it is recommended that the City advertise and request bids for this project. Prior to bid award, the easement agreement will be finalized and recorded.

KLJ has prepared plans and specifications, which are substantially complete, for the proposed improvements under the direction of the Transit Manager. Improvements include bus pathways and parking enhancements, accessible pedestrian sidewalks and crosswalks, as well as placement of a new bus shelter, benches, bike racks, trash receptacles, landscaping and lighting. City staff recommends that the Council approve the plans and specifications in substantial form and authorize advertisement for bids.

FINANCIAL CONSIDERATIONS:

There is no cost to the City of Moorhead for this project. The cost for this project was contained in past Mass Transit Budgets and carried into 2024. Federal grant funds are in place to cover 80% and the 20% local match will be provided by the City of Dilworth. A contract with Dilworth will be brought to the Moorhead City Council for approval at the time of award.

Voting Requirements: Majority of Quorum

Submitted By:

Dan Mahli, City Manager

Lisa Bode, Governmental Affairs Director



City Council Communication

July 8, 2024

Lori Van Beek, Transit Manager

Attachments: Project Site Plans



STATE OF MINNESOTA

DILWORTH WALMART TRANSIT HUB

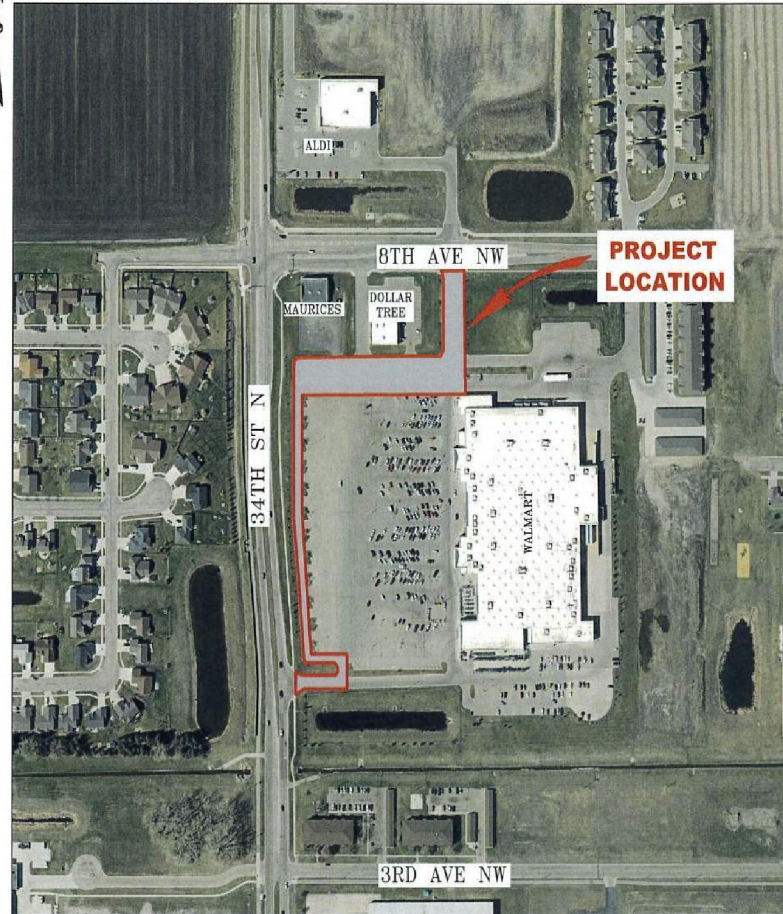
MATBUS: FARGO-MOORHEAD METRO

DILWORTH, MINNESOTA

JUNE 28, 2024



DILWORTH, MINNESOTA



VICINITY MAP

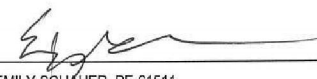
NO SCALE

INDEX OF SHEETS

C1.0	COVER SHEET
C2.0	LEGEND & ABBREVIATIONS
C3.0	GENERAL NOTES
C4.0	PROJECT OVERVIEW
C5.0	EXISTING CONDITIONS & REMOVALS - BUS STOP
C5.1	EXISTING CONDITIONS & REMOVALS - ASPH IMPRV
C6.0	SITE PLAN - BUS STOP
C6.1	SITE PLAN - ASPH IMPRV
C7.0	GRADING, UTILITIES, & EROSION CONTROL PLAN - BUS STOP
C7.01	GRADING DETAILS - BUS STOP
C7.1	GRADING, UTILITIES, & EROSION CONTROL PLAN - ASPH IMPRV
C8.0-C9.0	DETAILS
C10.0-C13.0	OWNER SUPPLIED EQUIPMENT DETAILS
E100	SITE PLAN - ELECTRICAL
E200	SITE PLAN - ELECTRICAL

CERTIFICATION

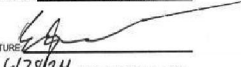
I HEREBY CERTIFY THAT THE ATTACHED PLANS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF MINNESOTA.

 DATE: 6/28/2024
EMILY SCHAUER, PE-61511

CERTIFICATION

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINTED NAME: EMILY SCHAUER

SIGNATURE: 
DATE: 6/28/2024 LICENSE NUMBER: 61511



BASIS OF SURVEY:

SURVEY IS BASED ON US STATE PLANE, CLAY COUNTY COORDINATE SYSTEM, NAD 83 (2011), GEOID 12A (CONUS), NAVD 88, US SURVEY FEET. DISTANCES SHOWN ARE GRID DISTANCES.

MATBUS - FARGO-MOORHEAD METRO
FARGO, ND 58102
PH: 701-241-8558

300 23RD AVE EAST, SUITE 100
WEST FARGO, ND 58078
PH: 701.232.5353
www.kljeng.com



LEGEND		
EXISTING	ITEM	PROPOSED
	FIRE HYDRANT	
	GATE VALVE	
	CURB STOP	
	YARD HYDRANT	
	BEND	
	TEE	
	CROSS	
	REDUCER	
	COUPLER	
	VERTICAL BEND	
	WATER MANHOLE	
	SPRINKLER HEAD	
	WATER METER	
	CATHODIC TEST STATION	
	TRACER WIRE ACCESS BOX	
	SANITARY MANHOLE	
	SANITARY FORCE MAIN MANHOLE	
	SANITARY MANHOLE W. VALVE	
	CLEANOUT	
	STORM SEWER MANHOLE	
	CURB INLET	
	CATCH BASIN	
	POWER POLE	
	GUY WIRE	
	LIGHT POLE	
	ELECTRICAL PEDESTAL	
	ELECTRICAL METER	
	ELECTRICAL JUNCTION (PULL BOX)	
	ELECTRICAL BOX	
	ELECTRICAL OUTLET/PLUG-IN	
	ELECTRICAL MANHOLE	
	TELEPHONE MANHOLE	
	TELEPHONE PEDESTAL	
	CABLE TV PEDESTAL	
	FIBER OPTIC PEDESTAL	
	GAS METER	
	GAS MANHOLE	
	FUEL DISPENSER	
	UTILITY MARKER	
	GAS VENT PIPE	
	TREES CONIFEROUS/ DECIDUOUS	
	BUSH/SHRUB	
	SIGN	
	CONTROL POINT	
	BENCHMARK	
	PIPE CAP	
	MAIL BOX	
	PROPERTY PIN	

LEGEND		
EXISTING	ITEM	PROPOSED
	ASPHALT EDGE	
	BUILDING CANOPY	
	CABLE TV - UNDERGROUND	
	CENTERLINE	
	CONSTRUCTION LIMITS	
	ELECTRICAL - OVERHEAD	
	ELECTRICAL - UNDERGROUND	
	FENCE - BARBED WIRE	
	FENCE - CHAINLINK	
	FENCE - PLASTIC, VINYL	
	FENCE - WOOD	
	FENCE - WOVEN WIRE	
	FIBER - UNDERGROUND	
	GAS - UNDERGROUND	
	GRAVEL EDGE	
	SANITARY SEWER FORCE MAIN	
	SANITARY SEWER SERVICE LINE	
	SANITARY SEWER (LESS THAN 24")	
	SANITARY SEWER (24" OR MORE)	
	STORM SEWER EDGE DRAIN	
	STORM SEWER (LESS THAN 24")	
	STORM SEWER (24" OR MORE)	
	TELEPHONE - OVERHEAD	
	TELEPHONE - UNDERGROUND	
	WATER SERVICE LINE	
	WATER MAIN	

ABBREVIATIONS

ASPH	ASPHALT	SPEC	SPECIFICATION
BM	BENCHMARK	STA	STATION
BLDG	BUILDING	STD	STANDARD
C&G	CURB & GUTTER	SW	SIDEWALK
CL	CENTERLINE	SY	SQUARE YARD
CMP	CORRUGATED METAL PIPE	TA	TOP OF ASPHALT
CP	CONTROL POINT	TBC	TOP BACK OF CURB
CONC	CONCRETE	TC	TOP OF CONCRETE
CS	CURB STOP	TEL	TELEPHONE
CY	CUBIC YARD	TEMP	TEMPORARY
EA	EACH	TP	TOP OF PAVEMENT
EL	ELEVATION	VERT	VERTICAL
ESMT	EASEMENT	WM	WATER MAIN
EX	EXISTING	WV	WATER VALVE
FES	FLARED END SECTION		
FFE	FINISHED FLOOR ELEVATION		
FG	FINISHED GRADE		
GR	GRAVEL		
HDPE	HIGH DENSITY POLYETHYLENE PIPE		
HP	HIGH POINT		
HYD	HYDRANT		
IMPRV	IMPROVEMENTS		
INV	INVERT		
L	LENGTH		
LF	LINEAR OR LINEAL FEET		
LP	LIGHT POLE		
LS	LUMP SUM		
MAX	MAXIMUM		
ME	MATCH EXISTING		
MH	MANHOLE		
MIN	MINIMUM		
PVC	POLYVINYL CHLORIDE PIPE		
PP	POWER POLE		
R	RADIUS		
RCP	REINFORCED CONCRETE PIPE		
R/W	RIGHT-OF-WAY		
SALV	SALVAGE		
SAN	SANITARY		
SF	SQUARE FEET		
SEC	LINE SECTION LINE		



REVISION	DATE	NO.	BY
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			
51			
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72			
73			
74			
75			
76			
77			
78			
79			
80			
81			
82			
83			
84			
85			
86			
87			
88			
89			
90			
91			
92			
93			
94			
95			
96			
97			
98			
99			
100			

DILWORTH WALMART TRANSIT HUB
 MATBUS: FARGO-MOORHEAD METRO
 DILWORTH, MINNESOTA

LEGEND & ABBREVIATIONS

CERTIFICATION

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINTED NAME: EMILY SCHAUER

SIGNATURE:

DATE: 6/28/2024 LICENSE NUMBER: 61511

SHEET
C2.0



REVISION		DATE	NO.
DESIGNED CA			
REVIEWED JD			
PROJECT NUMBER 2204-01797			
ISSUE DATE 6/28/2024			

DILWORTH WALMART TRANSIT HUB
MATBUS: FARGO-MOORHEAD METRO
DILWORTH, MINNESOTA

GENERAL NOTES

SHEET
C3.0

NOTES:

- THESE NOTES APPLY TO THE ENTIRE PROJECT EXCEPT AS INDICATED OTHERWISE. CONTRACTOR SHOULD NOTE THAT ADDITIONAL CONSTRUCTION NOTES ARE INCLUDED ON INDIVIDUAL DRAWINGS.
- THESE NOTES ARE FOR GENERAL REFERENCE IN CONJUNCTION WITH AND AS A SUPPLEMENT TO THE WRITTEN SPECIFICATIONS, DETAILS, ADDENDA AND CHANGE ORDERS ASSOCIATED WITH THE CONTRACT DOCUMENTS.
- ANY ERRORS OR OMISSIONS DISCOVERED BY THE CONTRACTOR IN THE PLANS OR SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER WHEN DISCOVERED. THE CONTRACTOR SHALL ALLOW TIME FOR CLARIFICATION PRIOR TO PROCEEDING WITH THE WORK IN QUESTION.
- REQUESTS FOR SUBSTITUTIONS OR DEVIATIONS FROM THE PLANS OR SPECIFICATIONS BY THE CONTRACTOR OR OWNER SHALL BE APPROVED IN WRITING BY THE ENGINEER OR ARCHITECT PRIOR TO IMPLEMENTATION.
- THE CONTRACTOR SHALL EMPLOY AND PAY FOR THE SERVICES OF AN INDEPENDENT TESTING LABORATORY TO PERFORM ALL INSPECTIONS, TESTS, OR APPROVALS REQUIRED BY THE CONTRACT DOCUMENTS AND FOR COMPLETION OF ALL PHASES OF THE WORK. CONTRACTOR SHALL COORDINATE SCHEDULE WITH OWNER'S TESTING AGENCY.
- THE CONTRACTOR SHALL HIRE AN ENGINEERING OR SURVEYING FIRM TO PROVIDE CONSTRUCTION STAKING SERVICES. CONTACT KLJ AT 701-232-5353 TO REQUEST A QUOTE.
- THE CONTRACTOR SHALL PROTECT ALL SURVEY MONUMENTS. ANY MONUMENTS DISTURBED OR DESTROYED SHALL BE REPLACED BY A REGISTERED LAND SURVEYOR AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL PROVIDE A ONE (1) WEEK NOTICE TO ENGINEER, OWNER, AND PROPERTY OWNERS PRIOR TO BEGINNING ANY CONSTRUCTION.
- THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR THEIR REPRESENTATIVES. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. UNDERGROUND LOCATES SHALL BE MADE BY USING MINNESOTA "ONE CALL" NUMBER 1-800-252-1168 OR 811.
- THIS PLAN SET INCLUDES A LEGEND OF GENERAL ABBREVIATIONS, SYMBOLS AND MATERIALS. SOME SYMBOLS, MATERIALS, AND ABBREVIATIONS MAY NOT BE UTILIZED ON THIS SPECIFIC PROJECT.
- THE CONTRACTOR SHALL BE REQUIRED TO OBTAIN ALL NECESSARY PERMITS.
- THE CONTRACTOR SHALL MAINTAIN INGRESS/EGRESS ACCESS TO THIS PROPERTY AND ADJACENT PROPERTIES AT ALL TIMES. THE CONTRACTOR SHALL COORDINATE DETOURS AND ANY TEMPORARY CLOSURES WITH THE OWNER. THE CONTRACTOR SHALL KEEP THE DURATION OF ALL CLOSURES AND DETOURS TO A MINIMUM. ALL DETOURS AND CLOSURES SHALL BE INSTALLED PER MN MUTCD REQUIREMENTS.

REMOVALS & DEMOLITION:

- CONTRACTOR SHALL FULL DEPTH SAW CUT ALL CURB AND GUTTER, SIDEWALK, AND PAVEMENT PRIOR TO REMOVAL.
- ANY EXISTING STRUCTURES DISTURBED BY CONSTRUCTION AND NOT CALLED FOR REMOVAL ARE TO BE RESTORED TO THEIR ORIGINAL LOCATION AND CONDITION. THIS INCLUDES ALL STRUCTURES SUCH AS CURB AND GUTTER, ADJACENT PAVEMENT, SIDEWALKS, ETC.
- MISCELLANEOUS ITEMS INCLUDING, BUT NOT LIMITED TO, MAILBOXES, STREET LIGHTS, TRAFFIC LIGHTS, SIGNS, FENCES, POLES, ETC. SHALL BE PROTECTED OR REMOVED AND REINSTALLED BY THE CONTRACTOR WITH THE OWNERS AND PROPERTY OWNERS PERMISSION, AND THIS WORK SHALL BE INCIDENTAL TO THE CONTRACT.
- EXCESS EXCAVATED MATERIAL INCLUDING PIPE, STUMPS, ROOTS, SOIL MATERIALS OR ANY OTHER ITEMS THE OWNER DOES NOT WISH TO SALVAGE SHALL BECOME THE CONTRACTOR'S PROPERTY AND SHALL BE REMOVED FROM THE SITE AND DISPOSED OF PROPERLY, INCIDENTAL TO THE CONTRACT. ALL CONCRETE SHALL BE LEGALLY DISPOSED OF OFFSITE, INCIDENTAL TO THE CONTRACT.
- THE CONTRACTOR SHALL COORDINATE WITH WALMART AND THE APPROPRIATE UTILITY COMPANIES TO OBTAIN APPROVAL FOR AND DETERMINE THE EXTENTS OF REMOVAL, RELOCATION OR ABANDONMENT OF EXISTING ELECTRICAL, GAS AND COMMUNICATIONS LINES.

GRADING:

- EXISTING CONTOURS ARE SHOWN AT EXISTING GRADE.
- PROPOSED CONTOURS ARE SHOWN AT FINISH GRADE.

STORM SEWER:

- CONTRACTOR SHALL FIELD VERIFY ALL EXISTING PIPE MATERIALS, SIZES, AND LOCATIONS AT ALL LOCATIONS.

EROSION CONTROL:

- CONTRACTOR IS RESPONSIBLE FOR MINIMIZING TRACKING OF SOIL AND DEBRIS ONTO ROADWAYS. TRACKING MUST BE REMOVED BY THE END OF EACH DAY.
- THE CONTRACTOR SHALL BE REQUIRED TO CLEAN STREETS WITHIN AND ADJACENT TO THE PROJECT SITE IMPACTED BY CONSTRUCTION THROUGHOUT THE DURATION OF THE PROJECT. UPON PROJECT COMPLETION, CONTRACTOR SHALL PERFORM A FINAL CLEANING AND SHALL REPAIR ANY DAMAGES TO ONSITE AND ADJACENT IMPROVEMENTS CAUSED BY CONSTRUCTION TO PRE-CONSTRUCTION CONDITIONS.
- THE CONTRACTOR SHALL UTILIZE AN OFFSITE CONCRETE, WASHOUT, OR INSTALL A CENTRAL CONCRETE WASHOUT LOCATION AND PROVIDE A SIGN TO IDENTIFY THE CONCRETE WASHOUT AREA. THE CONTRACTOR SHALL CONSTRUCT A PIT TO PREVENT WASHOUT WATER FROM FLOWING TO THE STORM WATER COLLECTION SYSTEM.
- ALL DISTURBED AREAS SHALL BE SODDED WITH LANDSCAPE MATERIALS. GRADING CONTRACTOR SHALL PROVIDE TEMPORARY SEEDING IN AREAS WHICH WILL BE EXPOSED FOR MORE THAN 14-DAYS PRIOR TO INSTALLATION OF PERMANENT GROUND COVER.
- CONTRACTOR SHALL REMOVE ALL EROSION CONTROL DEVICES WHEN 70% VEGETATION IS ESTABLISHED.
- THE CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS CONTROLLING POLLUTION OF THE ENVIRONMENT. NECESSARY PRECAUTIONS SHALL BE TAKEN TO PREVENT POLLUTION OF STREAMS, LAKES, PONDS, AND RESERVOIRS WITH FUELS, OILS, BITUMENS, CHEMICALS, OR OTHER HARMFUL MATERIALS AND TO PREVENT POLLUTION OF THE ATMOSPHERE FROM PARTICULATE AND GASEOUS MATTER. THIS MAY MEAN EMPLOYING ADEQUATE DUST FILTERS, SMOKE COLLECTORS, CONTROLLING BURNING, WATERING HAIL ROADS, PROVIDING EROSION PROTECTION, OR ANY OTHER MEANS NEEDED TO MEET EXISTING REQUIREMENTS. NO ADDITIONAL PAYMENT WILL BE MADE TO THE CONTRACTOR FOR ANY EXPENSES NEEDED TO COMPLY WITH APPROPRIATE AIR AND WATER POLLUTION CONTROL STANDARDS.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO BE FAMILIAR WITH ALL APPLICABLE MINNESOTA POLLUTION CONTROL AGENCY (MPCA) REQUIREMENTS, PARTICULARLY WATER QUALITY STANDARDS FOR SURFACE WATER AND AIR POLLUTION CONTROL REGULATIONS, INCLUDING LOCAL AND GENERAL REQUIREMENTS, PERTAINING TO CONTROL OF OR ABATEMENT OF AIR AND WATER POLLUTION.

OWNER SUPPLIED/CONTRACTOR INSTALLED EQUIPMENT:

- OWNER HAS PROCURED THE SHELTER, TRASH RECEPTACLES, BIKE RACKS, AND BENCHES FOR THE PROJECT. THESE WILL BE STORED AT METRO TRANSIT GARAGE (MTG) LOCATED AT 650 23RD STREET NORTH, FARGO, NORTH DAKOTA, 58102. CONTRACTOR WILL BE RESPONSIBLE FOR TRANSPORT OF STORED EQUIPMENT TO THE SITE ALONG WITH INSTALLATION OF EQUIPMENT AT THE PROJECT SITE. INSTALLATION SHALL ALIGN WITH MANUFACTURERS GUIDELINES.

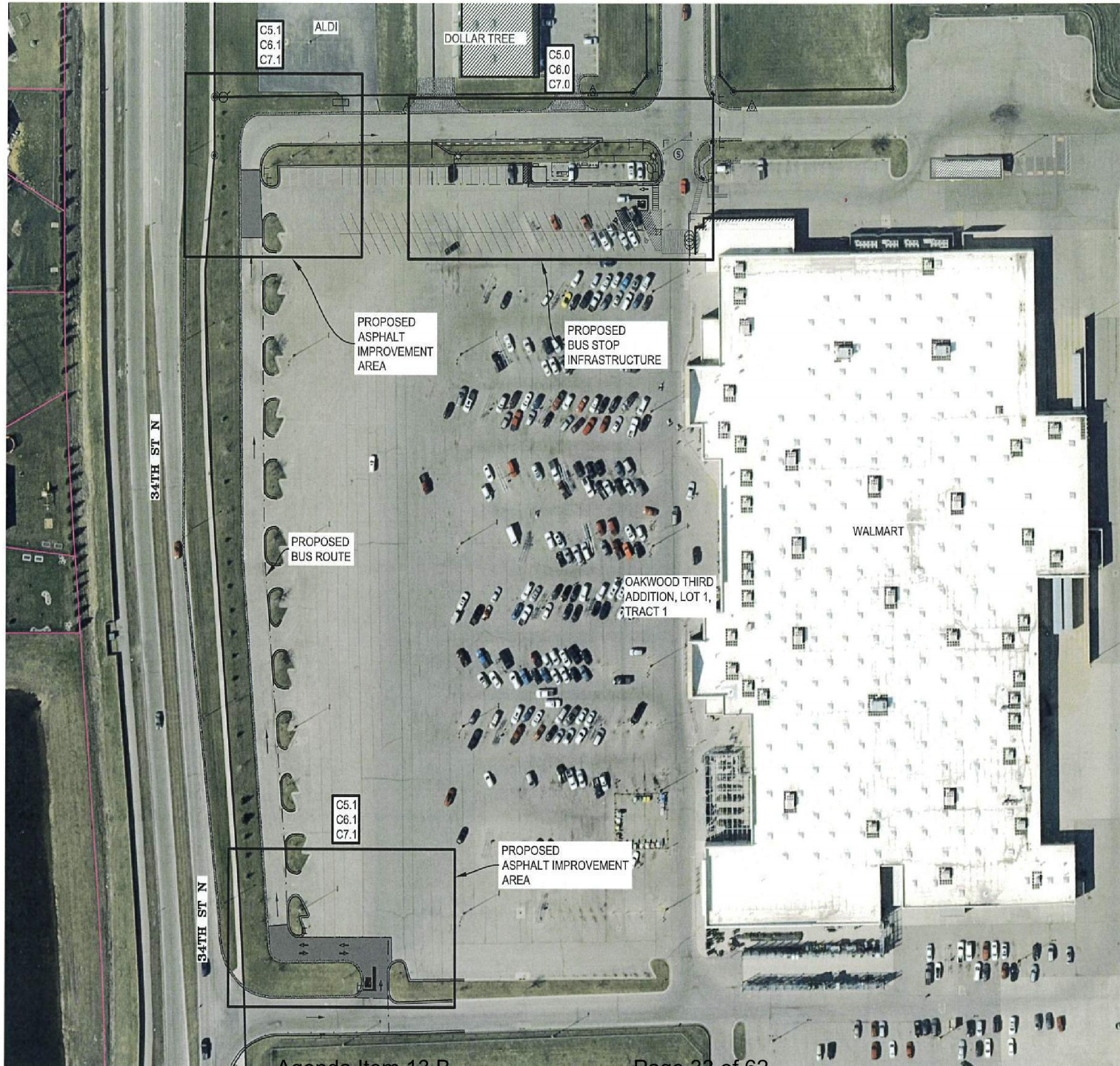
CERTIFICATION

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINTED NAME: EMILY SCHAUER

SIGNATURE:

DATE: 6/28/2024 LICENSE NUMBER: 01611



CERTIFICATION
 I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

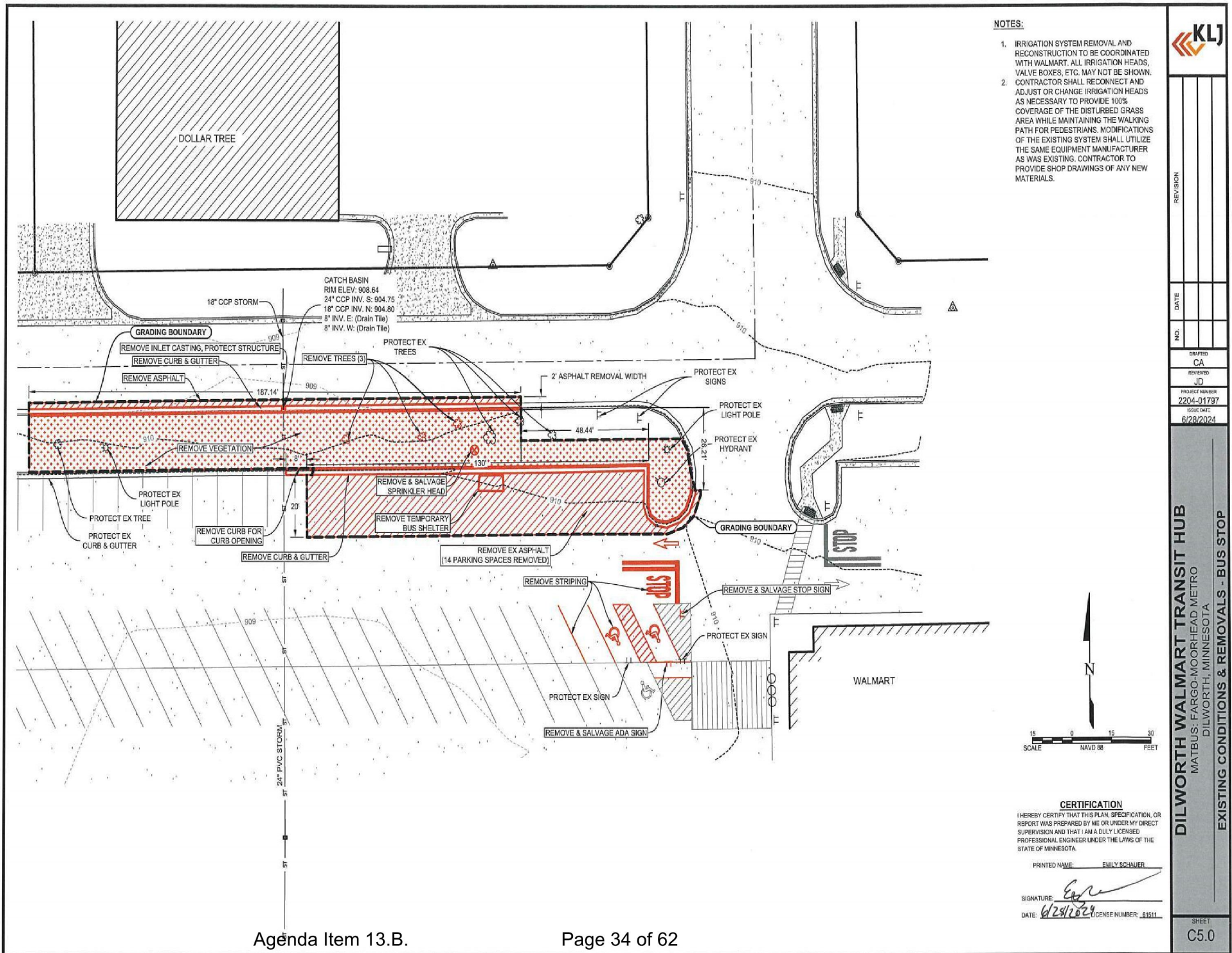
PRINTED NAME: EMILY V. SCHAUER

SIGNATURE: 

DATE: 6/28/2024 LICENSE NUMBER: 31611

DILWORTH WALMART TRANSIT HUB
 MATBUS: FARGO-MOORHEAD METRO
 DILWORTH, MINNESOTA
 PROJECT OVERVIEW

NO.	DATE	REVISION
1		DRAFTED
2		CA
3		REVIEWED
4		ES
5		PROJECT NUMBER
6		2204-01797
7		ISSUE DATE
8		6/28/2024



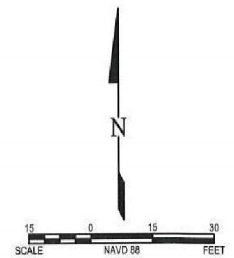
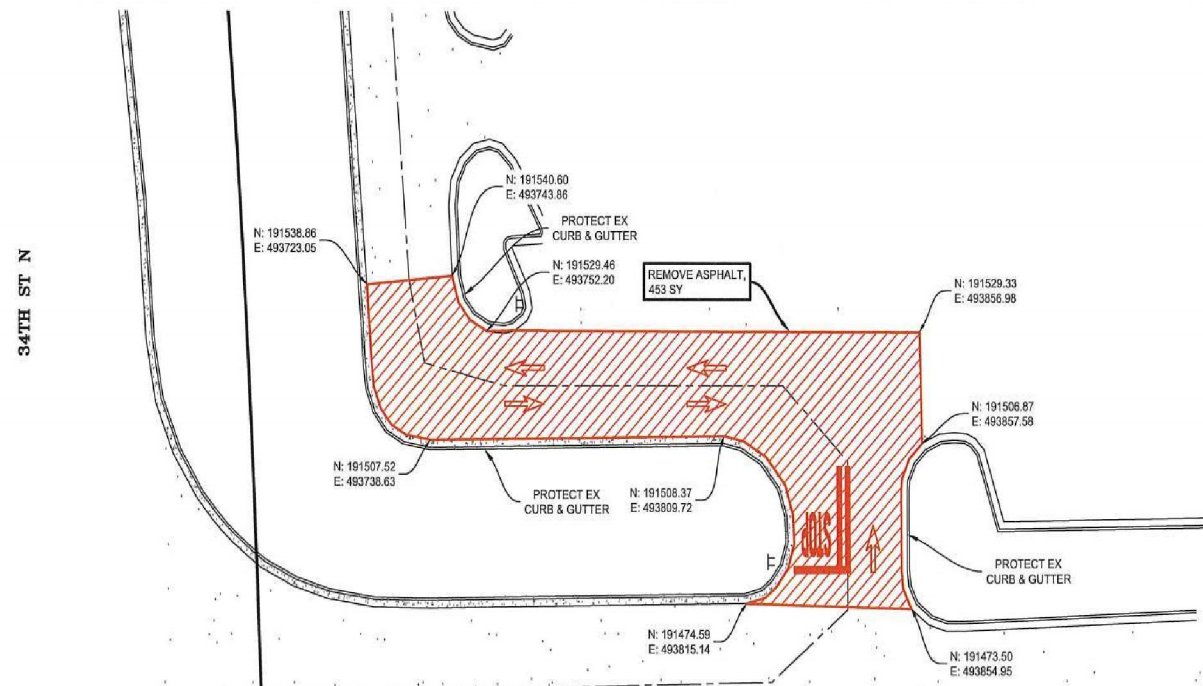
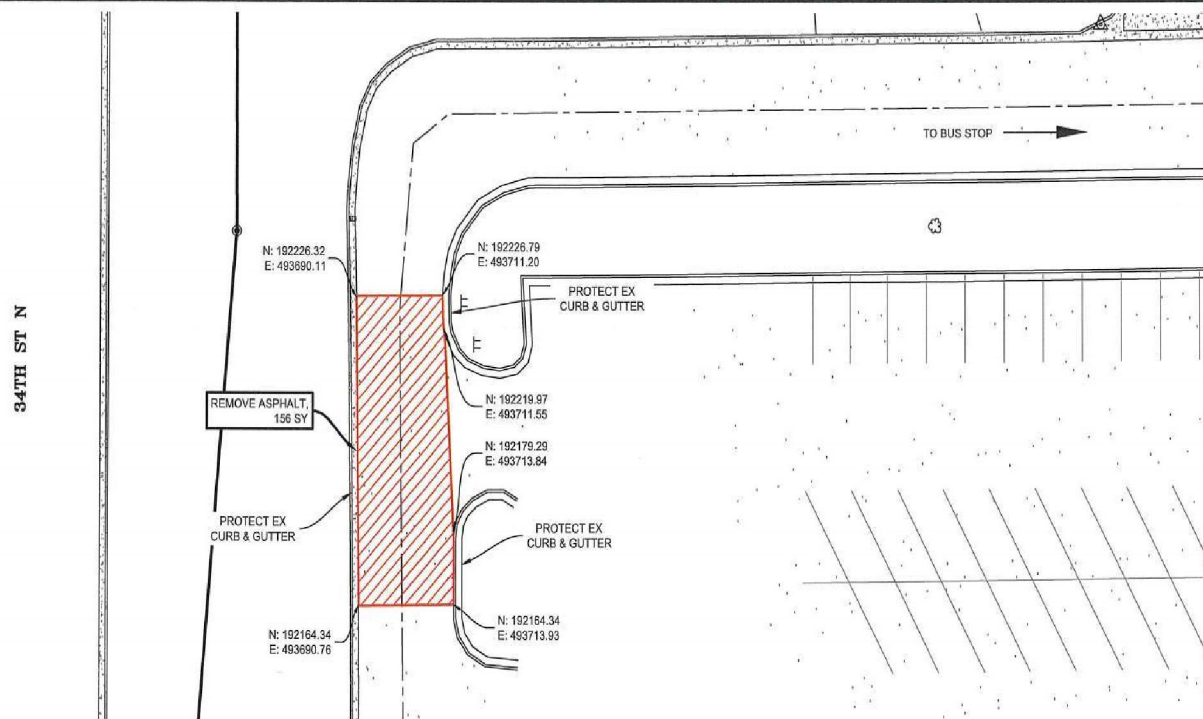


DRAFTED
CA
REVIEWED
ES
SUBJECT NUMBER
04-01797
ISSUE DATE
28/2024

DILWORTH WALMART TRANSIT HUB
MATBUS: FARGO-MOORHEAD METRO
DILWORTH, MINNESOTA

EXISTING CONDITIONS & REMOVALS - ASPH IMPRV

SHEET
C5.1



CERTIFICATION

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINTED NAME: EMILY SCHAUER

SIGNATURE: [Signature]

DATE: 6/28/2004 LICENSE NUMBER: 81511

Agenda Item 13.B.

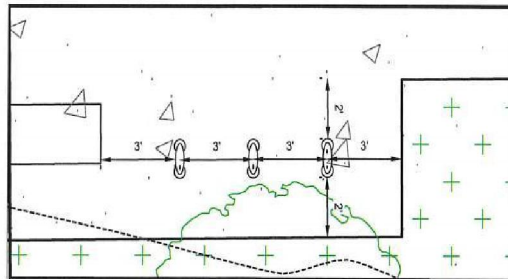
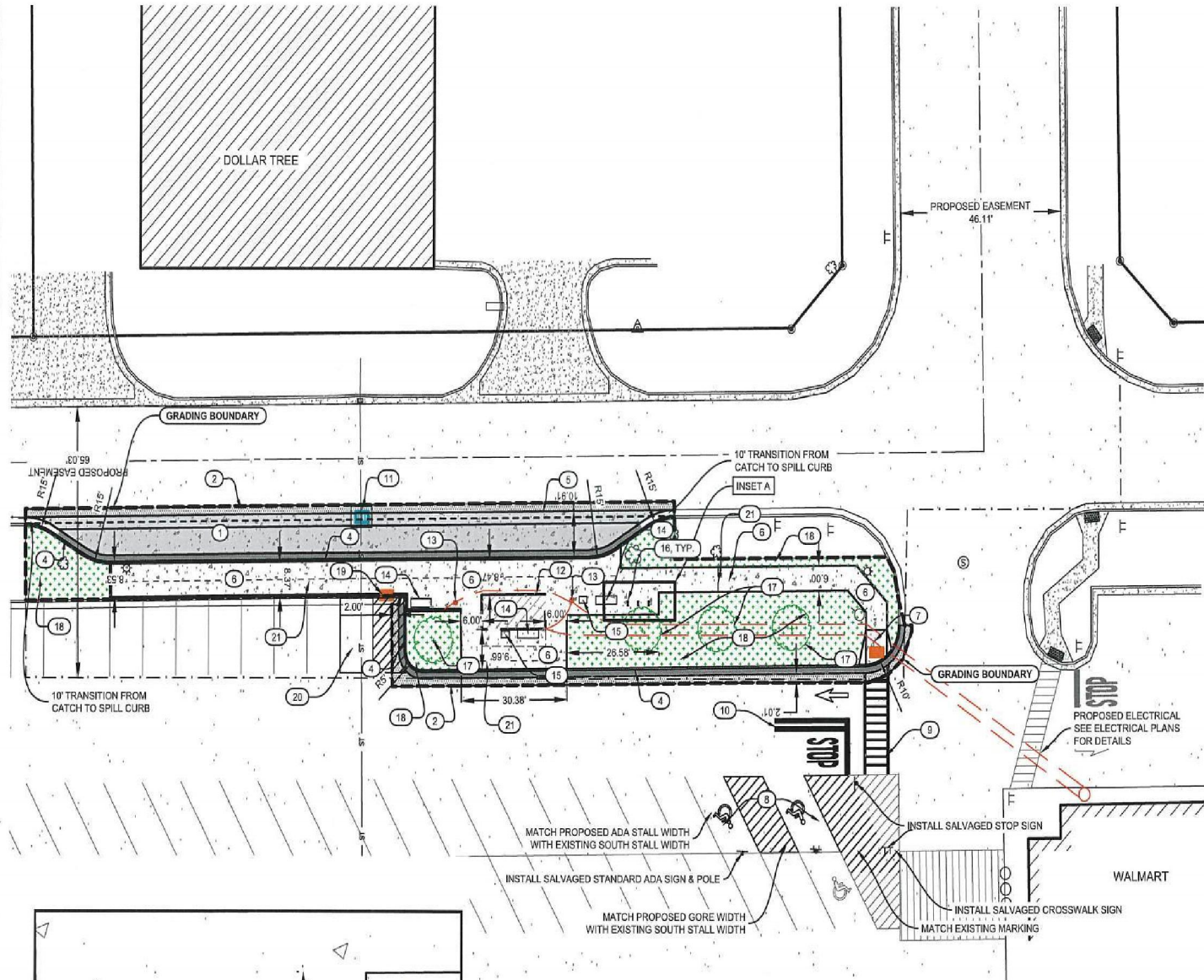
Page 35 of 62

PLAN KEY NOTES:

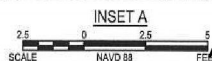
- 1 CONCRETE PAVEMENT - SEE DETAILS 7/C8.0
- 2 HEAVY DUTY ASPHALT PAVEMENT - SEE DETAIL 3/C8.0
- 3 NOT USED
- 4 SPILL CURB AND GUTTER - SEE DETAILS 4/C8.0
- 5 VALLEY GUTTER - SEE DETAIL 1/C9.0
- 6 CONCRETE SIDEWALK - SEE DETAILS 6/C8.0 & 3/C9.0
- 7 STANDARD ADA RAMP - SEE DETAIL 5/C8.0
- 8 ACCESSIBLE STALL PAVEMENT MARKING
- 9 CROSSWALK PAVEMENT MARKING - SEE DETAIL 4/C8.0
- 10 STOP PAVEMENT MARKING - SEE DETAIL 2/C9.0
- 11 INLET CASTING - NEENAH R-3382 OR APPROVED EQUAL
- 12 BUS SHELTER (OWNER PROVIDED/CONTRACTOR INSTALLED) - SEE SHEET C11.0
- 13 LIGHT POLE - SEE ELECTRICAL PLANS
- 14 BENCH (OWNER PROVIDED/CONTRACTOR INSTALLED) - SEE SHEET C12.0
- 15 TRASH RECEPTACLE (OWNER PROVIDED/CONTRACTOR INSTALLED) - SEE DETAIL 2/C13.0
- 16 BIKE RACK (OWNER PROVIDED/CONTRACTOR INSTALLED) - SEE DETAIL 1/C13.0
- 17 TREE - SEE DETAIL 5/C9.0
- 18 SODDING
- 19 CURB OPENING, SEE DETAIL 3/C7.01
- 20 CART CORRAL, SUPPLIED/INSTALLED BY WALMART
- 21 2" IRRIGATION SLEEVE, SEE NOTE 4 ON SHEET C8.0.

NOTES:

1. DIMENSIONS LISTED TO FACE OF CURB.
2. EVENLY SPACE PROPOSED TREES IN GREEN AREAS.
3. THE SHELTER, TRASH RECEPTACLES, BENCHES, AND BIKE RACKS TO BE PROVIDED BY OWNER AND INSTALLED BY CONTRACTOR. CONFIRM INSTALLATION REQUIREMENTS WITH MANUFACTURERS.
4. CONTRACTOR SHALL RECONNECT AND ADJUST OR CHANGE IRRIGATION HEADS AS NECESSARY TO PROVIDE 100% COVERAGE OF THE DISTURBED GRASS AREA WHILE MAINTAINING THE WALKING PATH FOR PEDESTRIANS. MODIFICATIONS OF THE EXISTING SYSTEM SHALL UTILIZE THE SAME EQUIPMENT MANUFACTURER AS WAS EXISTING. CONTRACTOR TO PROVIDE SHOP DRAWINGS OF ANY NEW MATERIALS.



NOTES:
1. BIKE RACK SPACING TO BE APPROVED BY MANUFACTURER.



PLANT SCHEDULE

DECIDUOUS TREES	QTY	COMMON NAME	BOTANICAL NAME	TYPE	SIZE	HEIGHT
KEYNOTE 17	4	Discovery Elm	Ulmus davidiana var.	Cont. or B&B	2" MIN	33'-35'

Agenda Item 13.B.

Page 36 of 62



REVISION

DATE

NO.

DRAFTED

CA

REVIEWED

ES

PROJECT NUMBER

2204-01797

DATE

6/28/2024

DILWORTH WALMART TRANSIT HUB

MATBUS: FARGO-MOORHEAD METRO
DILWORTH, MINNESOTA

SITE PLAN - ASPH IMPRV

SHEET

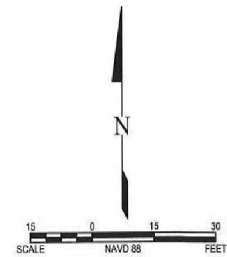
C6.1

PLAN KEY NOTES:

- 1 CONCRETE PAVEMENT - SEE DETAILS 7/C8.0
- 2 HEAVY DUTY ASPHALT PAVEMENT - SEE DETAIL 3/C8.0
- 3 NOT USED
- 4 SPILL CURB AND GUTTER - SEE DETAILS 4/C8.0
- 5 VALLEY GUTTER - SEE DETAIL 1/C9.0
- 6 CONCRETE SIDEWALK - SEE DETAILS 6/C8.0 & 3/C9.0
- 7 STANDARD ADA RAMP - SEE DETAIL 5/C8.0
- 8 ACCESSIBLE STALL PAVEMENT MARKING
- 9 CROSSWALK PAVEMENT MARKING - SEE DETAIL 4/C9.0
- 10 STOP PAVEMENT MARKING - SEE DETAIL 2/C9.0
- 11 INLET CASTING - NEENAH R-3382 OR APPROVED EQUAL
- 12 BUS SHELTER (OWNER PROVIDED/CONTRACTOR INSTALLED) - SEE SHEET C11.0
- 13 LIGHT POLE - SEE ELECTRICAL PLANS
- 14 BENCH (OWNER PROVIDED/CONTRACTOR INSTALLED) - SEE SHEET C12.0
- 15 TRASH RECEPTACLE (OWNER PROVIDED/CONTRACTOR INSTALLED) - SEE DETAIL 2/C13.0
- 16 BIKE RACK (OWNER PROVIDED/CONTRACTOR INSTALLED) - SEE DETAIL 1/C13.0
- 17 TREE - SEE DETAIL 5/C9.0
- 18 SODDING
- 19 CURB OPENING, SEE DETAIL 3/C7.01
- 20 CART CORRAL, SUPPLIED/INSTALLED BY WALMART
- 21 2" IRRIGATION SLEEVE, SEE NOTE 4 ON SHEET C8.0

NOTES:

1. DIMENSIONS LISTED TO FACE OF CURB.
2. EVENLY SPACE PROPOSED TREES IN GREEN AREAS.
3. THE SHELTER, TRASH RECEPTACLES, BENCHES, AND BIKE RACKS TO BE PROVIDED BY OWNER AND INSTALLED BY CONTRACTOR. CONFIRM INSTALLATION REQUIREMENTS WITH MANUFACTURERS.



CERTIFICATION

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINTED NAME: EMILY SCHAUER

SIGNATURE:

DATE: 6/28/2024

LICENSE NUMBER: 81511

34TH ST N

34TH ST N



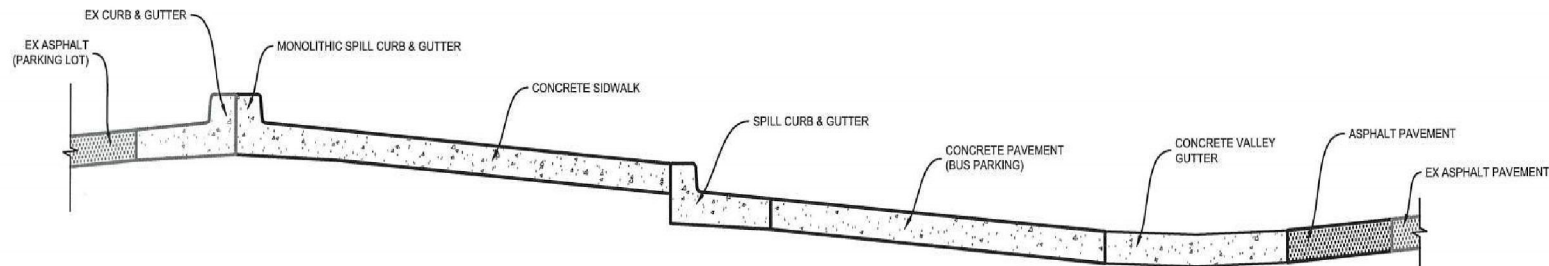
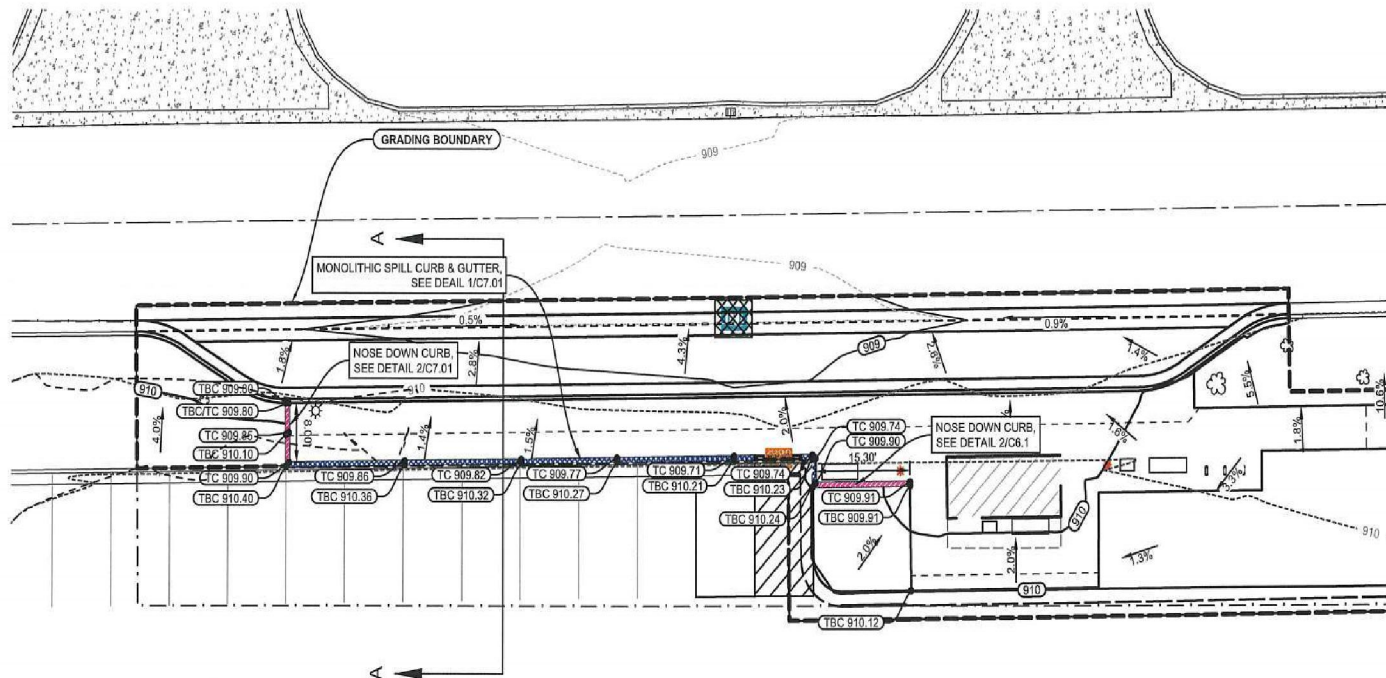


LEGEND:

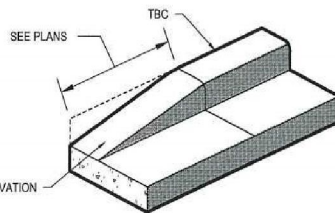
NOSE DOWN CURB



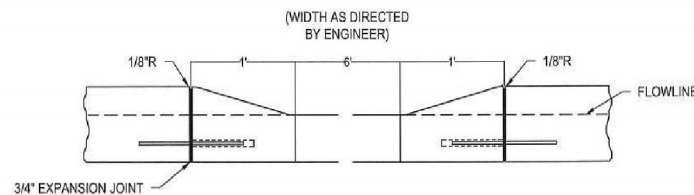
MONOLITHIC SPILL CURB & GUTTER



1 CROSS-SECTION A-A
NOT TO SCALE

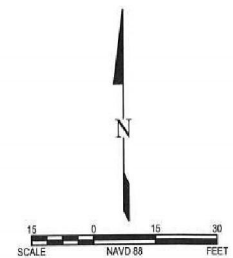


2 NOSE DOWN CURB
NOT TO SCALE



FRONT VIEW

3 CURB OPENING
NOT TO SCALE



CERTIFICATION

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

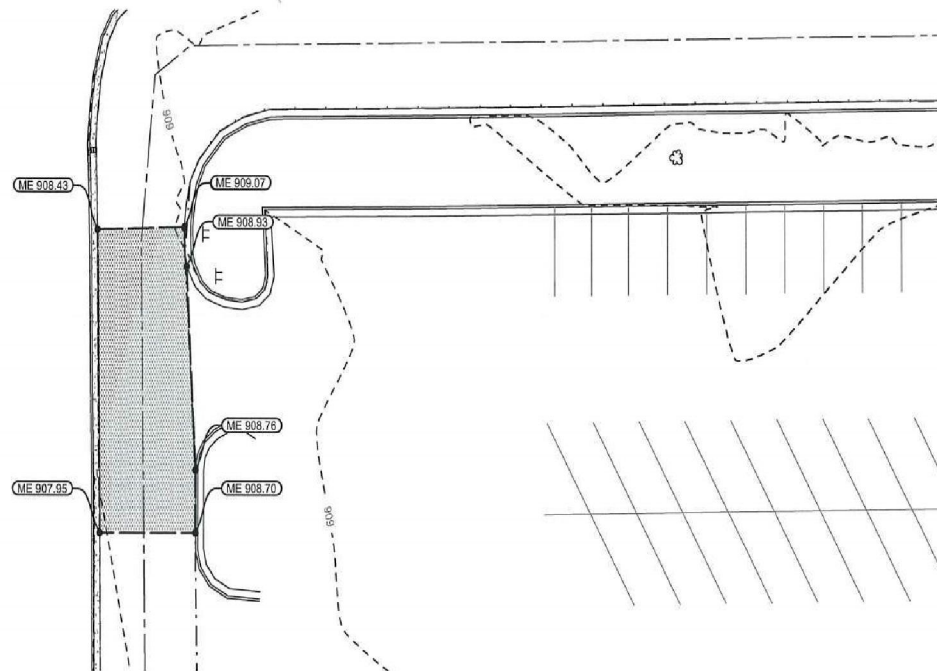
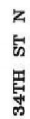
PRINTED NAME: EMILY SCHAUER

SIGNATURE:

DATE: 6/28/2024 LICENSE NUMBER: 01511

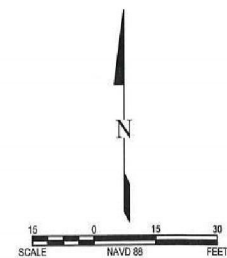
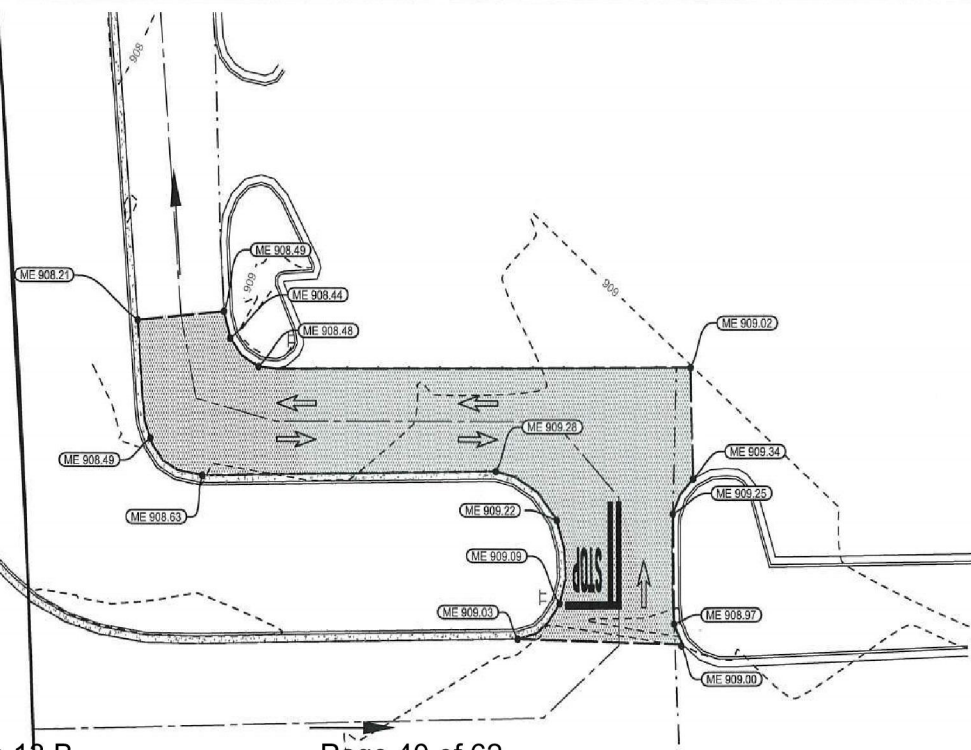
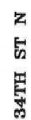
DILWORTH WALMART TRANSIT HUB
MATBUS - FARGO-MOORHEAD METRO
DILWORTH, MINNESOTA
GRADING DETAILS

SHEET
C7.01



NOTES:

1. VERIFY EXISTING GRADES AND DRAINAGE WITH ENGINEER PRIOR TO REMOVALS.



CERTIFICATION

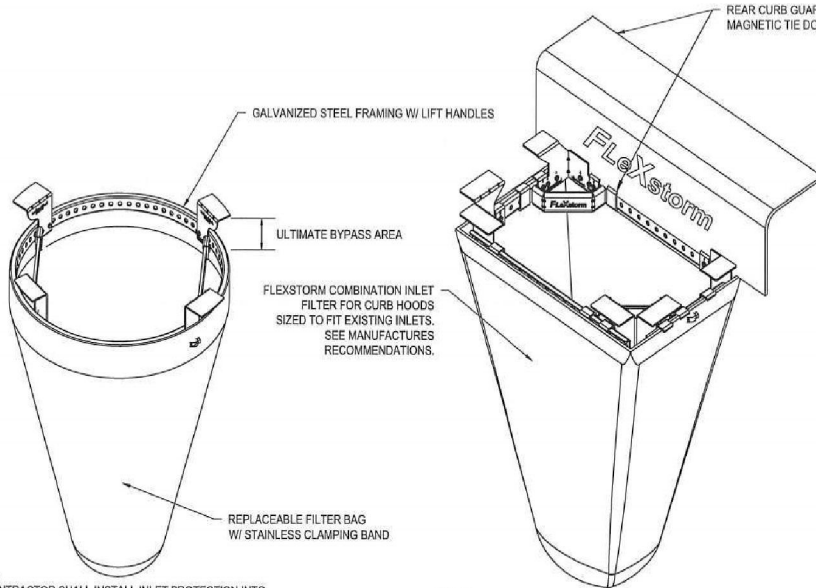
I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINTED NAME: EMILY SCHAUER

SIGNATURE: [Signature]

DATE: 6/29/2024 LICENSE NUMBER: 61511

<div><div>DILWORTH WALMART TRANSIT HUB</div><div>MATBUS: FARGO-MOORHEAD METRO</div><div>DILWORTH, MINNESOTA</div><div>GRADING, UTILITIES, & EROSION CONTROL PLAN - ASPH IMPRPV</div></div>		
	NO.	DATE
	REVISION	
DRAFTED CA		
REVIEWED ES		
PROJECT NUMBER 2204-01797		
ISSUE DATE 6/28/2024		
SHEET C7.1		



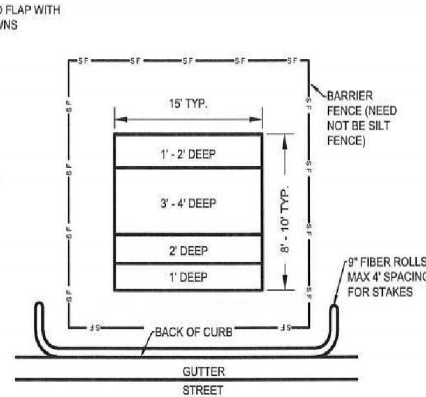
- NOTES:
1. CONTRACTOR SHALL INSTALL INLET PROTECTION INTO ALL STORM INLETS AFTER INLET CONSTRUCTION.
 2. FLEXSTORM COMBINATION INLET FILTER FOR CURB HOODS, SIZED TO FIT EX. INLETS. SEE MANUFACTURER'S RECOMMENDATIONS.

ROUND INLET PROTECTION

1 INLET PROTECTION
C8.0 NOT TO SCALE

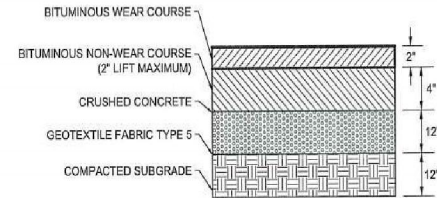
- NOTES:
1. CONTRACTOR SHALL INSTALL INLET PROTECTION INTO ALL STORM INLETS AFTER INLET CONSTRUCTION.

RECTANGULAR INLET PROTECTION

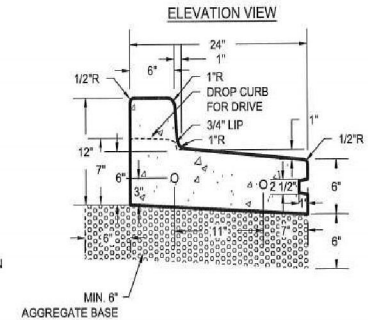
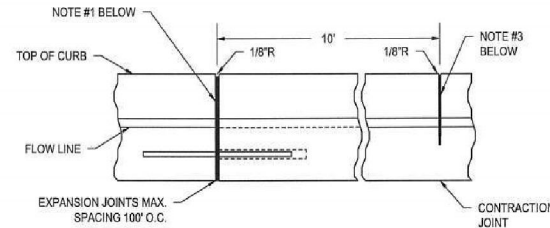


- NOTES:
1. CONTRACTOR SHALL PROVIDE A TEMPORARY CONCRETE WASHOUT AREA AT A LOCATION DETERMINED BY THE CONTRACTOR.
 2. OFF-SITE CONCRETE WASHOUT IS ALLOWABLE.

2 CONCRETE WASHOUT
C8.0 NOT TO SCALE

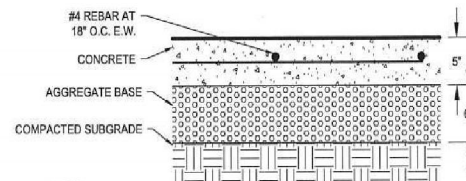


3 HEAVY DUTY ASPHALT PAVEMENT
C8.0 NOT TO SCALE



- NOTES:
1. 3/4\"/>

4 SPILL CURB & GUTTER
C8.0 NOT TO SCALE



- NOTES:
1. CONTROL JOINT SPACING SHALL BE NO GREATER THAN 2X THE PAVEMENT THICKNESS IN FEET.
 2. CONTROL JOINTS SHALL BE SAWED OR TOOLED TO 1/3 CONCRETE DEPTH (MIN.)
 3. PRE-FORMED EXPANSION JOINT FILLER SHALL BE INSTALLED FOR THE FULL THICKNESS OF THE SIDEWALK AND SHALL BE USED AT ALL JOINTS BETWEEN NEW BUILDINGS.
 4. ALL EXPANSION JOINTS SHALL BE SEALED
 5. EXPANSION JOINT SPACING SHALL NOT EXCEED 100' IN NEW CONSTRUCTION.
 6. MIN. CLEAR COVER TO BE PROVIDED:
TOP: 2\"/>

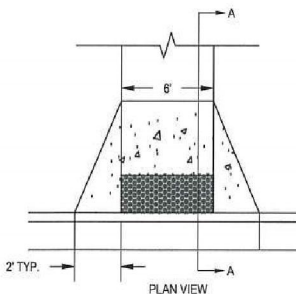
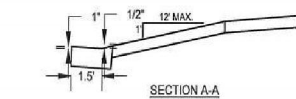
CERTIFICATION

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINTED NAME: EMILY SCHAUER

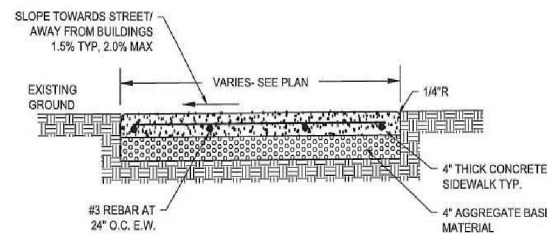
SIGNATURE: *[Signature]*

DATE: 6/29/2024 LICENSE NUMBER: 01011



- NOTES:
1. 3/4\"/>

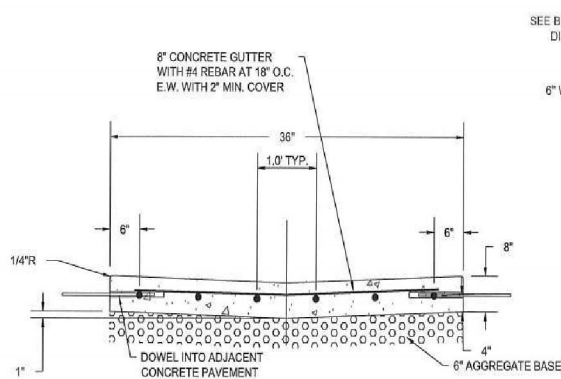
5 ACCESSIBLE RAMP & DETECTABLE PANELS
C8.0 NOT TO SCALE



- NOTES:
1. PRE-FORMED EXPANSION JOINT FILLER SHALL BE INSTALLED FOR THE FULL THICKNESS OF THE SIDEWALK AND SHALL BE USED AT ALL JOINTS BETWEEN NEW SIDEWALK AND OTHER PAVEMENTS OR STRUCTURES. EXPANSION JOINT SPACING SHALL NOT EXCEED 100' IN NEW CONSTRUCTION. CONTROL JOINT SPACING SHALL NOT EXCEED 6'.
 2. CONTROL JOINT SPACING SHALL BE SAWED OR TOOLED TO 1/3 CONCRETE DEPTH (MIN.)
 3. DOWELED EXPANSION JOINT SHALL BE CONSTRUCTED WITH 18\"/>

6 4\"/>

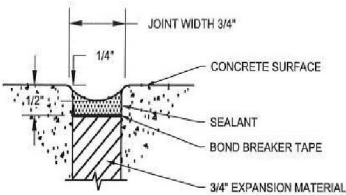
7 5\"/>



NOTES:

1. 3/4" EXPANSION JOINT WITH 3/4" x 24" SMOOTH DOWELS & 16" PLASTIC OR METAL SLEEVES. DOWELS SHALL BE GREASED THE FULL LENGTH OF SLEEVE. ALL SLEEVES SHALL BE PLUGGED OR CRIMPED ON ONE END.
2. DOWELS SHALL BE SUPPORTED BY AN APPROVED SUPPORT MADE OF #7 AWG WIRE.
3. CONTRACTION JOINT SCORED 1/3 THE DEPTH OF THE CONCRETE.
4. ALL JOINTS SHALL BE SEALED

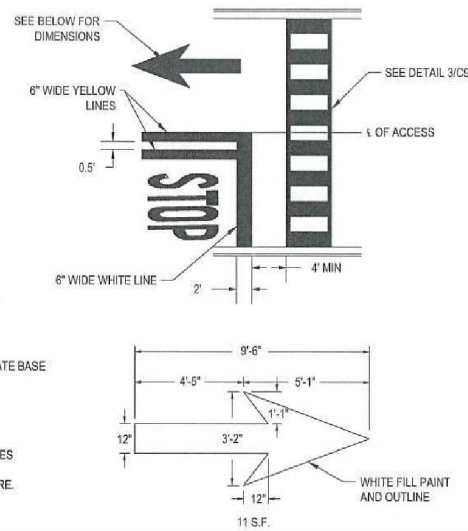
1 CONCRETE VALLEY GUTTER - PARKING LOTS
NOT TO SCALE



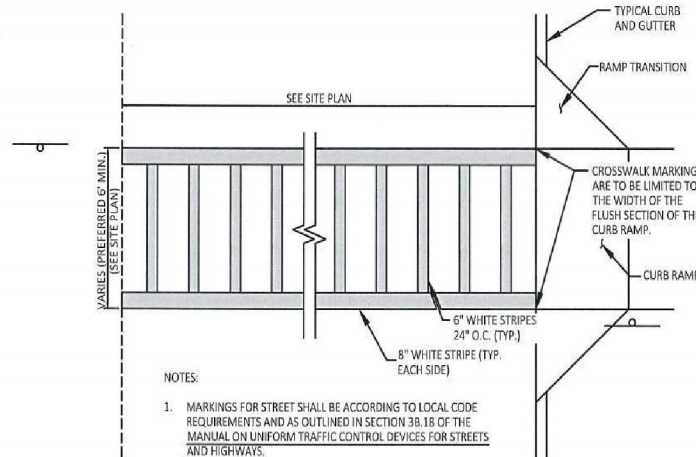
NOTES:

1. IN LIEU OF BOND BREAKER TAPE, EXPANSION MATERIAL MAY BE HELD LOW, AND BACKER ROD MAY BE INSTALLED.
2. ALL EXPANSION JOINTS SHALL BE SEALED.

3 EXPANSION JOINT SEAL
NOT TO SCALE



2 STOP PAVEMENT MARKING
NOT TO SCALE



NOTES:

1. MARKINGS FOR STREET SHALL BE ACCORDING TO LOCAL CODE REQUIREMENTS AND AS OUTLINED IN SECTION 3B.18 OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.
2. MARKINGS WITHIN PRIVATE PARKING LOT SHALL BE PER THIS DETAIL.
3. THESE MARKINGS ARE TO BE PAINTED RETROREFLECTIVE WHITE.

4 CROSSWALK PAVEMENT MARKING
NOT TO SCALE

DO NOT HEAVILY PRUNE THE TREE AT PLANTING. PRUNE ONLY CROSSOVER LIMBS, CO-DOMINANT LEADERS, AND BROKEN OR DEAD BRANCHES. SOME INTERIOR TWIGS AND LATERAL BRANCHES MAY BE PRUNED; HOWEVER, DO NOT REMOVE THE TERMINAL BUDS OF BRANCHES THAT EXTEND TO THE EDGE OF THE CROWN. PRUNE IN ACCORDANCE WITH ANSI A300 SPECIFICATIONS.

ABOVE GROUND TREE STAKING KIT
TREE FROG PRO20 SYSTEM OR OTHERWISE APPROVED: FOR UP TO 2" CALIPER TREES

3 TREE FORM EP™ GUYLINES 3/4" X 12' = 600LB TEST BLACK OR GREEN, UV RESISTANT, POLYPROPYLENE STRAPPING
3 'TOOL-FREE' TENSION BARS™
3 ARROWHEAD *ANCHORS (4" X 3-3/4")

TREE FROG PRO40 SYSTEM OR OTHERWISE APPROVED: FOR UP TO 4" CALIPER TREES

3 TREE FROG EP™ GUYLINES 1" X 12' = 600 LB TEST BLACK OR GREEN, UV RESISTANT, POLYPROPYLENE STRAPPING
3 'TOOL-FREE' TENSION BARS™
3 ARROWHEAD *ANCHORS (4-3/4" X 4-1/2")

MARK THE NORTH SIDE OF THE TREE IN THE NURSERY, AND ROTATE TREE TO FACE NORTH AT THE SITE WHENEVER POSSIBLE.

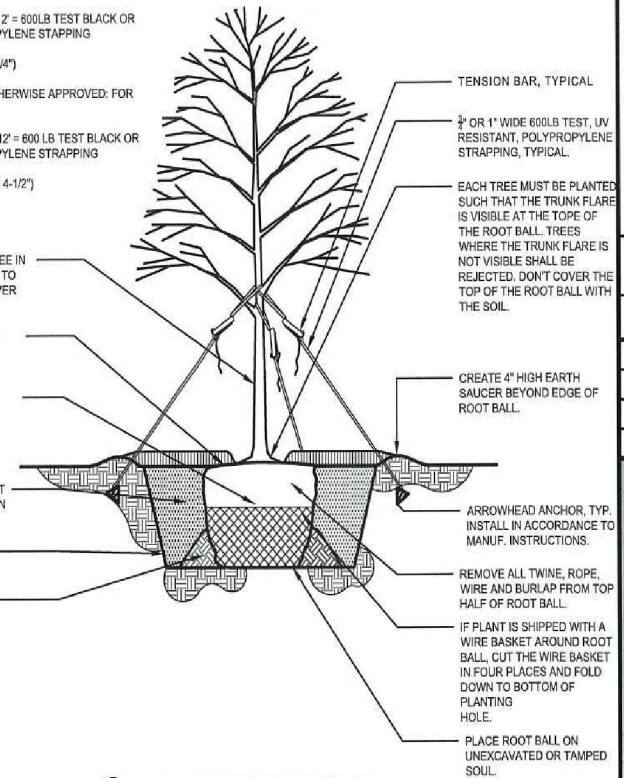
SET TOP OF ROOT BALL AT FINISH GRADE OF 1'-2" ABOVE GRADE IN SLOWLY DRAINING SOILS.

6'-0" DIA. MULCH RING TO 3-INCH DEPTH, TYPICAL. MAINTAIN THE MULCH WEED-FREE UNTIL FINAL ACCEPTANCE OF PROJECT.

BACKFILL WITH EXISTING SOIL THAT HAS BEEN WELL-TILLED OR BROKEN UP. AMEND AS SPECIFIED.

SCARIFY THE SUBGRADE AND SIDES OF PLANTING PIT WHEN PLANTING IN CLAY SOILS.

TAMP SOIL AROUND ROOT BALL BASE FIRMLY WITH FOOT PRESSURE SO THAT ROOT BALL DOESN'T SHIFT.



5 TREE PLANTING DETAIL
NOT TO SCALE

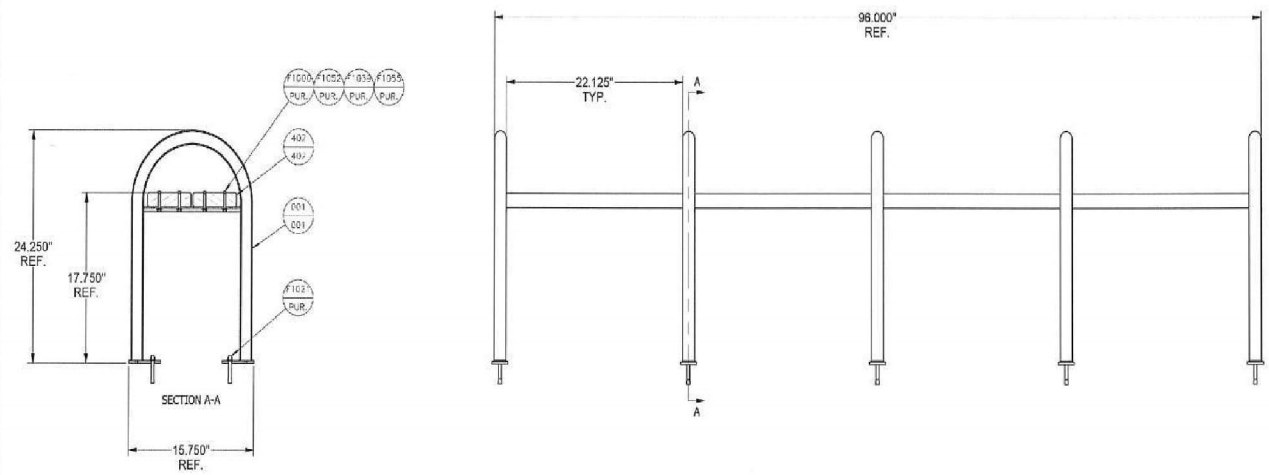
CERTIFICATION

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINTED NAME: EMILY SCHAUER

SIGNATURE: *Emily Schauer*

DATE: 6/28/2024 LICENSE NUMBER: 61511



BRASCO INTERNATIONAL, INC.
 32400 INDUSTRIAL DRIVE
 MADISON HEIGHTS, MICHIGAN 48071
 1-800-893-3665 WWW.BRASCO.COM

THIS DRAWING IS CONFIDENTIAL AND IS FOR THE SOLE USE OF
 OUR CUSTOMERS AND MAY NOT BE REPRODUCED OR COPIED
 WITHOUT WRITTEN PERMISSION FROM BRASCO INTERNATIONAL.
LEAD TIME BEGINS UPON RECEIPT OF SIGNED APPROVAL.

SIGNED: _____ DATE: _____

MODEL #BE-CL-8-H
 CURVLINE HDPE BENCH (96.000)
 (SEE BOM) REQ'D - SUB ASSEMBLY
 SEE PARTS LIST



BRASCO INTERNATIONAL, INC.
 32400 INDUSTRIAL DR.
 MADISON HEIGHTS, MICHIGAN 48071
 1-800-893-3665 WWW.BRASCO.COM
 THIS DRAWING IS CONFIDENTIAL AND IS FOR THE SOLE USE OF
 OUR CUSTOMERS AND MAY NOT BE REPRODUCED OR COPIED
 WITHOUT WRITTEN PERMISSION FROM BRASCO INTERNATIONAL.

BRASCO INTERNATIONAL SUB ASSEMBLY PARTS LIST						
ITEM	QTY	UOM	DESCRIPTION	MODEL NUMBER	PART NUMBER	NOTES
001	5	001	CURVLINE BENCH BRACKET	BE-CL-001	BB002	SEE DWG.
002	2	402	CURVLINE HDPE BENCH SLAT (96.000)	BE-CL-002	WPXXX	SEE DWG.
F1000	20	PUR	1/4" - 20 X 2" S.S. CARTRIDGE BOLT		F1000	
F1021	10	PUR	3/8 - 18 X 2 1/4" S.S. WEDGE ANCHOR		F1021	
F1022	20	PUR	1/4" S.S. FLAT WASHER		F1022	
F1055	20	PUR	1/4" S.S. LOCKWASHER		F1055	
F1059	20	PUR	1/4-20 S.S. HEX NUT		F1059	
CUSTOMER: BRASCO INTERNATIONAL				INSTRUC: BMB	C-100-101	NCR
PROJECT: CURVLINE HDPE BENCHES				DATE: 10/20/18	DATE: 10/20/18	
MODEL: BE-CL-8-H				JOB # STD.	SHEET: PUR.	REVISION: A

NOTE:

- DETAILS PROVIDED ARE REPRESENTATIVE OF EQUIPMENT PROCURED BY OWNER. MINOR CHANGES/MODIFICATIONS MAY EXIST BETWEEN WHAT IS ILLUSTRATED IN CONSTRUCTION DOCUMENTS AND EQUIPMENT PROCURED. EQUIPMENT INSTALLATION INSTRUCTIONS WILL BE PROVIDED TO CONTRACTOR ONCE PROJECT IS AWARDED.

1 EXTERIOR BENCH
 NOT TO SCALE

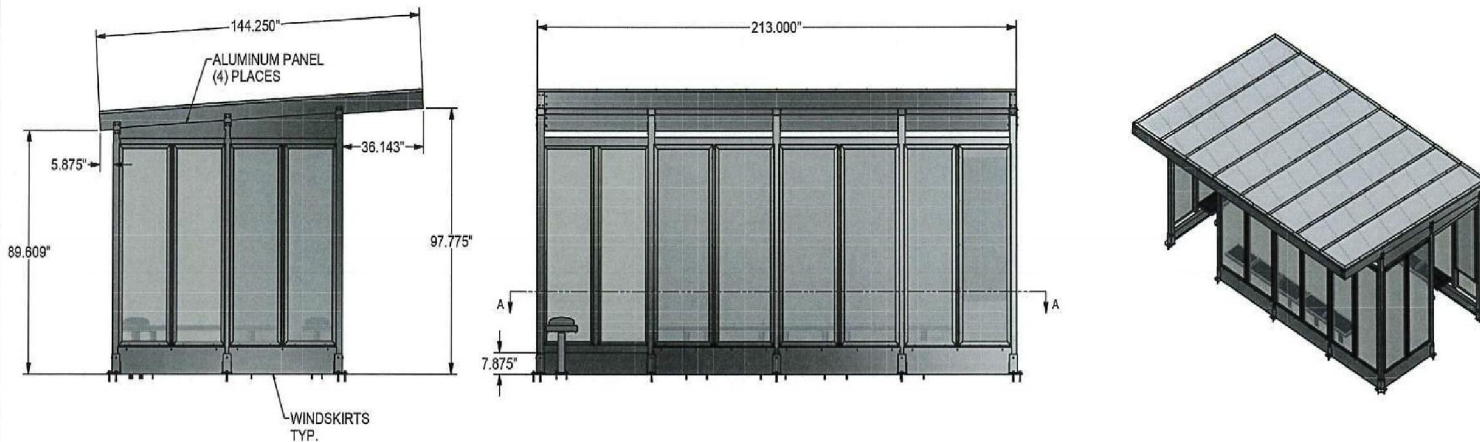
CERTIFICATION
 I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINTED NAME: EMILY SCHAUER

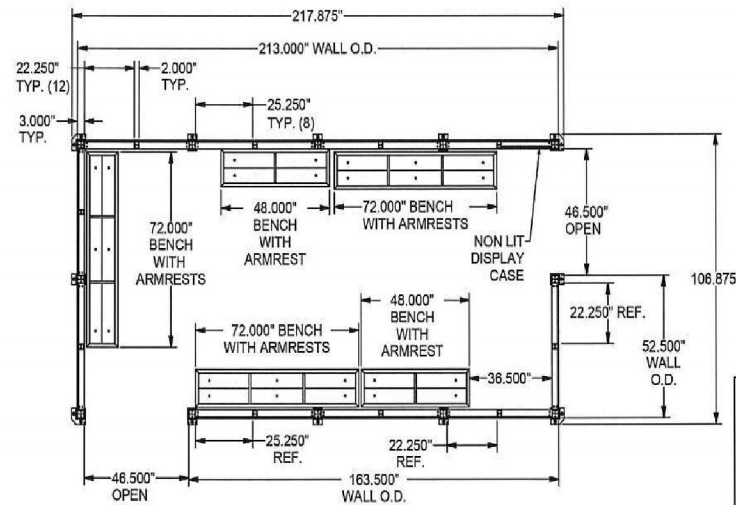
SIGNATURE: *[Signature]*
 DATE: 10/28/2024 LICENSE NUMBER: 81511

NO.	DATE	REVISION
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
71		
72		
73		
74		
75		
76		
77		
78		
79		
80		
81		
82		
83		
84		
85		
86		
87		
88		
89		
90		
91		
92		
93		
94		
95		
96		
97		
98		
99		
100		

DILWORTH WALMART TRANSIT HUB
 MATBUS: FARGO-MOOREHEAD METRO
 DILWORTH, MINNESOTA
 OWNER SUPPLIED EQUIPMENT DETAILS



SIDE ELEVATION



SECTION A-A

QUANTITY (1) SHELTER SPECIFICATIONS:

- POWDER COATED TWO TONE COLOR WHITE ALUMINUM RAL9006 AND SAPPHIRE BLUE RAL5003 ALUMINUM STRUCTURE
- 1/4" CLEAR TEMPERED SAFETY GLASS
- SLOPED FLAT ROOF WITH CANTILEVER OVERHANG 16MM WHITE STRUCTURED POLYCARBONATE GLAZING
- ALUMINUM SHEETS TO ENCLOSE SIDE WALL OPENINGS
- NON LIT DISPLAY CASE 19" x 53" VIEWABLE AREA
- A/C POWERED 26W LED LIGHT WITH PHOTOCCELL (WIRING BY OTHERS)

BRASCO INTERNATIONAL, INC.

32400 INDUSTRIAL DRIVE
 MADISON HEIGHTS, MICHIGAN 48071
 1-800-893-3665 WWW.BRASCO.COM

THIS DRAWING IS CONFIDENTIAL AND IS FOR THE SOLE USE OF OUR CUSTOMERS AND MAY NOT BE REPRODUCED OR COPIED WITHOUT WRITTEN PERMISSION FROM BRASCO INTERNATIONAL. LEAD TIME BEGINS UPON RECEIPT OF SIGNED APPROVAL.

SIGNED: _____ DATE: _____

	BRASCO INTERNATIONAL, INC.		MATBUS		CMP	CHECKER
	32400 INDUSTRIAL DRIVE MADISON HEIGHTS, MICHIGAN 48071 1-800-893-3665 WWW.BRASCO.COM		EXECUTIVE SERIES SHELTER ASSEMBLY		DATE: 06-18-24	DATE: 06-18-24
THIS DRAWING IS CONFIDENTIAL AND IS FOR THE SOLE USE OF OUR CUSTOMERS AND MAY NOT BE REPRODUCED OR COPIED WITHOUT WRITTEN PERMISSION FROM BRASCO INTERNATIONAL.		EX-1218-F-R-FL-PT-TG-1-0-A		DATE: 7474A	DATE: S001	REVISION: A

NOTE:

1. DETAILS PROVIDED ARE REPRESENTATIVE OF EQUIPMENT PROCURED BY OWNER. MINOR CHANGES/MODIFICATIONS MAY EXIST BETWEEN WHAT IS ILLUSTRATED IN CONSTRUCTION DOCUMENTS AND EQUIPMENT PROCURED. EQUIPMENT INSTALLATION INSTRUCTIONS WILL BE PROVIDED TO CONTRACTOR ONCE PROJECT IS AWARDED.

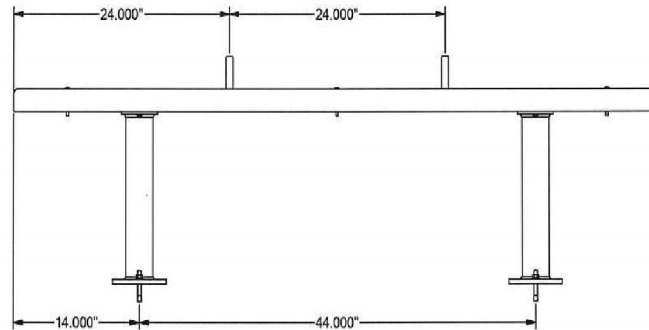
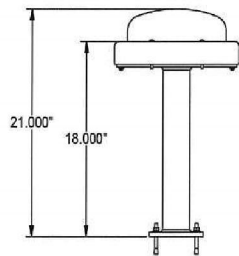
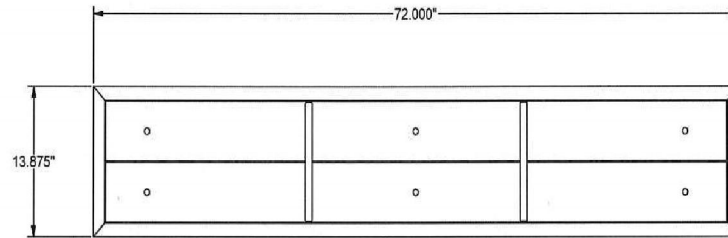
BUS SHELTER
 NOT TO SCALE

CERTIFICATION

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINTED NAME: EMBLY SCHAUER

SIGNATURE:
 DATE: 6/28/2024 LICENSE NUMBER: #1511



BRASCO INTERNATIONAL, INC.

32400 INDUSTRIAL DRIVE
MADISON HEIGHTS, MICHIGAN 48071
1-800-893-5665 WWW.BRASCO.COM

THIS DRAWING IS CONFIDENTIAL AND IS FOR THE SOLE USE OF
OUR CUSTOMERS AND MAY NOT BE REPRODUCED OR COPIED
WITHOUT WRITTEN PERMISSION FROM BRASCO INTERNATIONAL.
LEAD TIME BEGINS UPON RECEIPT OF SIGNED APPROVAL.

SIGNED _____ DATE: _____

QUANTITY (3) BENCH ASSEMBLIES (TOTAL SIX (6) ON ORDER) SPECIFICATIONS:

- POWDER COATED WHITE ALUMINUM RAL9006 ALUMINUM STRUCTURE
- GREY HDPE BENCH SLATS WITH TWO SEAT DIVIDERS

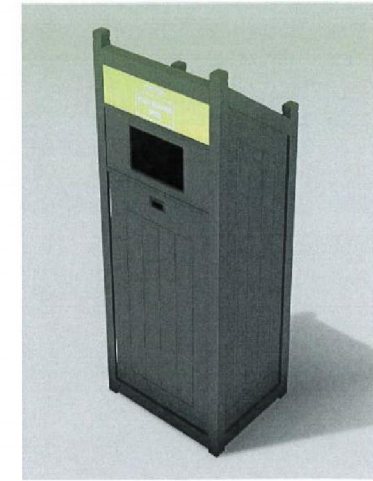
	BRASCO INTERNATIONAL, INC.		CUSTOMER:	MATBUS	DESIGNER:	CMP	CH'Y OF:
	32400 INDUSTRIAL DRIVE MADISON HEIGHTS, MICHIGAN 48071 1-800-893-5665 WWW.BRASCO.COM		PROJECT:	ECLIPSE BENCH ASSEMBLY	DATE:	06-18-24	JA 12
THIS DRAWING IS CONFIDENTIAL AND IS FOR THE SOLE USE OF OUR CUSTOMERS AND MAY NOT BE REPRODUCED OR COPIED WITHOUT WRITTEN PERMISSION FROM BRASCO INTERNATIONAL.		MODEL:	BE-EC-6-H-2-2-0	JOS #	7474B	SHEET:	0001
				REVISED:	A		

NOTES:

1. DETAILS PROVIDED ARE REPRESENTATIVE OF
EQUIPMENT PROCURED BY OWNER. MINOR
CHANGES/MODIFICATIONS MAY EXIST BETWEEN WHAT
IS ILLUSTRATED IN CONSTRUCTION DOCUMENTS AND
EQUIPMENT PROCURED. EQUIPMENT INSTALLATION
INSTRUCTIONS WILL BE PROVIDED TO CONTRACTOR
ONCE PROJECT IS AWARDED.
2. TWO DIFFERENT BENCH STYLES ARE BEING PROVIDED
BY OWNER. THREE SEAT BENCH IS REPRESENTED
HERE. TWO SEAT BENCH IS SIMILAR AND NOT
INCLUDED IN CONSTRUCTION DOCUMENTS.



INTERIOR SHELTER BENCH DETAIL
NOT TO SCALE



2 TRASH RECEPTACLE
NOT TO SCALE

REVISION

DATE

NO.

DRAWN
CA

REVIEWED
ES

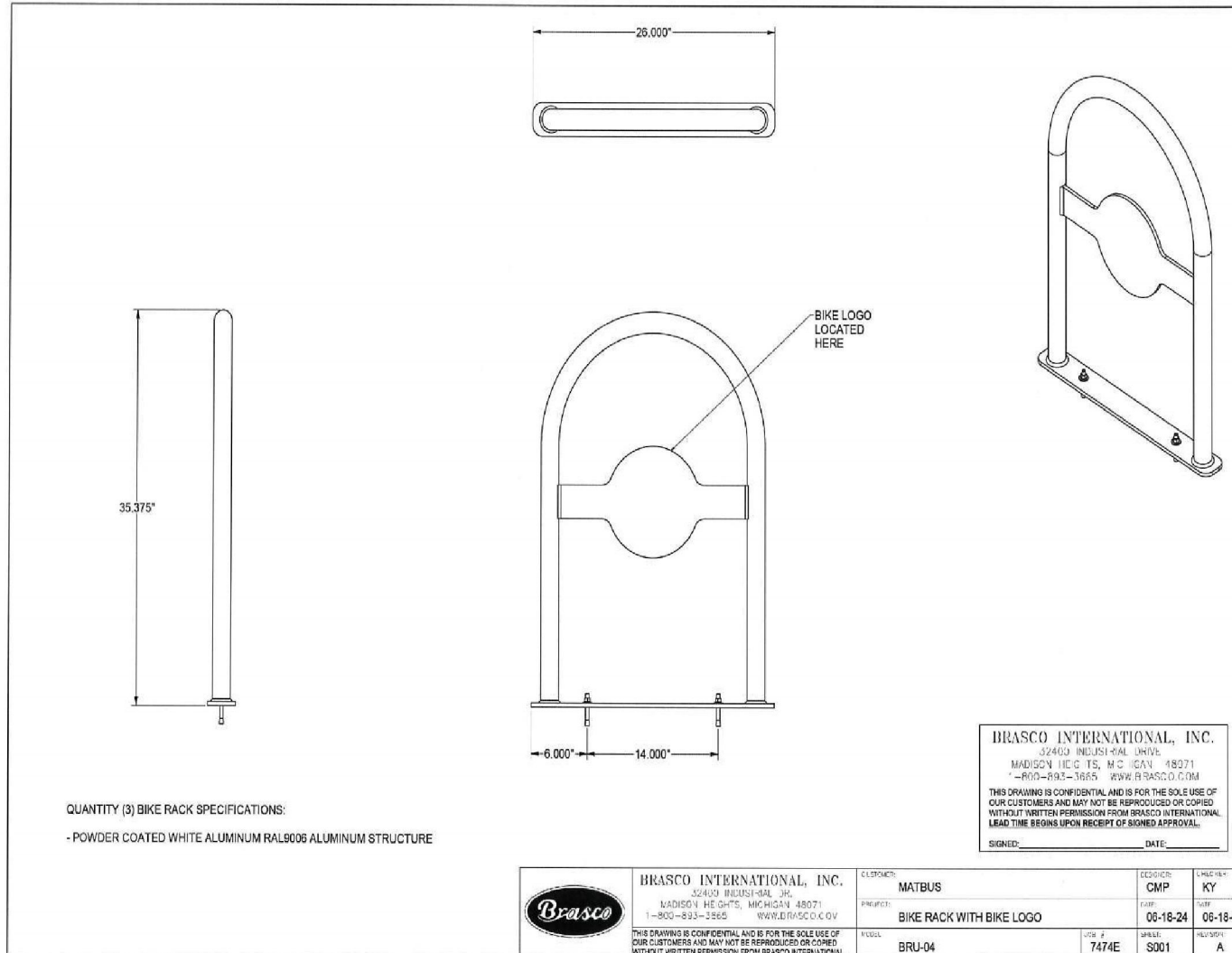
PROJECT NUMBER
2204-01797

SHEET DATE
6/28/2024

DILWORTH WALMART TRANSIT HUB
MATBUS: FARGO-MOORHEAD METRO
DILWORTH, MINNESOTA

OWNER SUPPLIED EQUIPMENT DETAILS

SHEET
C13.0



QUANTITY (3) BIKE RACK SPECIFICATIONS:

- POWDER COATED WHITE ALUMINUM RAL8006 ALUMINUM STRUCTURE

NOTE:

- DETAILS PROVIDED ARE REPRESENTATIVE OF EQUIPMENT PROCURED BY OWNER. MINOR CHANGES/MODIFICATIONS MAY EXIST BETWEEN WHAT IS ILLUSTRATED IN CONSTRUCTION DOCUMENTS AND EQUIPMENT PROCURED. EQUIPMENT INSTALLATION INSTRUCTIONS WILL BE PROVIDED TO CONTRACTOR ONCE PROJECT IS AWARDED.

1 BIKE RACK
NOT TO SCALE

CERTIFICATION
I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINTED NAME: EMILY SCHAUER

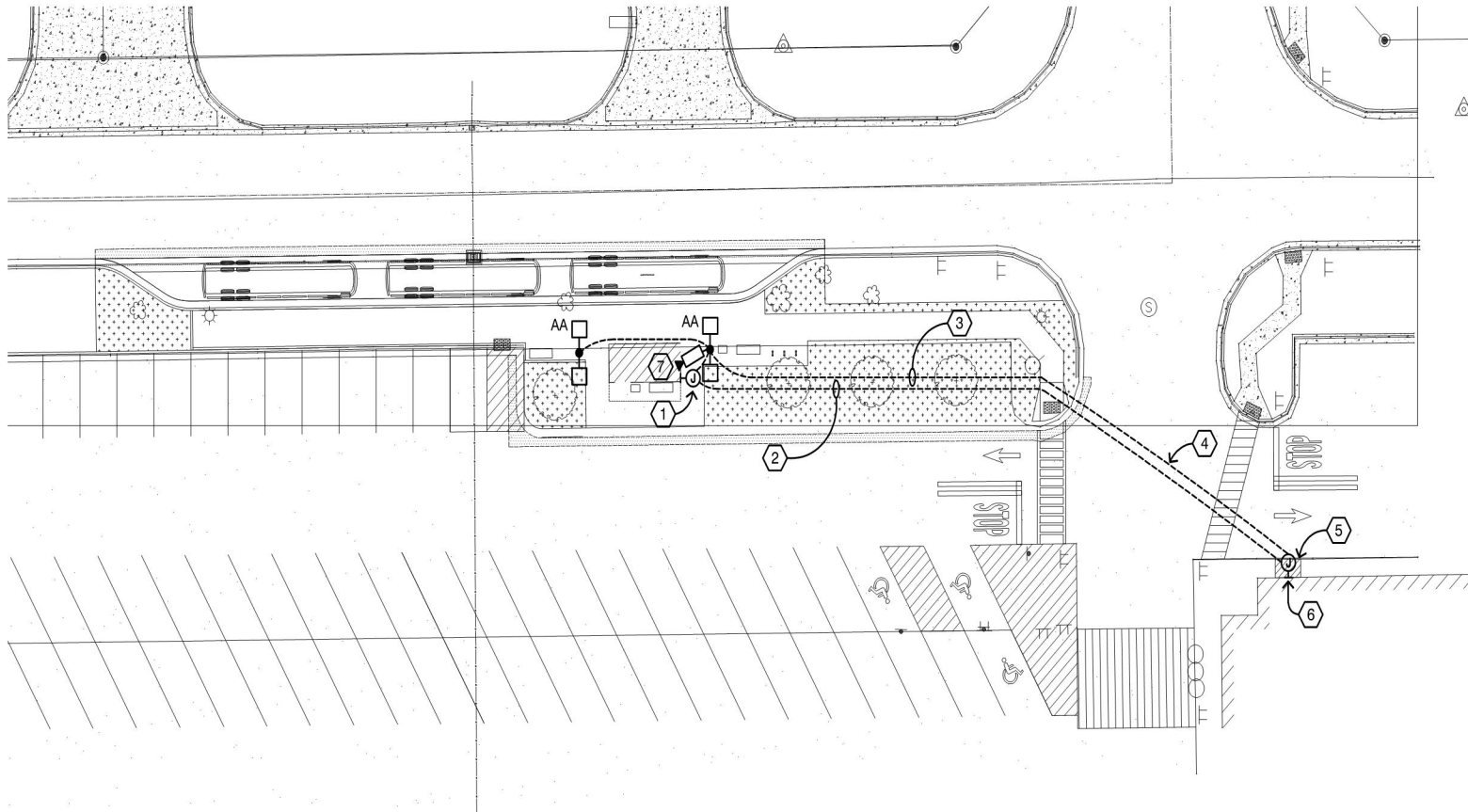
SIGNATURE:
DATE: 6/28/2024 LICENSE NUMBER: 81611

PLAN NOTES:

- ① NEW BUS SHELTER WITH INTEGRAL LED LIGHTING. POWER FOR LIGHTS TO BE CONNECTED TO ADJACENT WALMART STORE. PROVIDE 120 VOLT, 20 AMP CONNECTION TO SHELTER. PROVIDE LOCKABLE TOGGLE DISCONNECT SWITCH, PHOTOCELL, MOUNT LIGHT FIXTURE AND PROVIDE ALL WIRING.
- ② PROVIDE (1) 1 1/4 INCH CONDUIT WITH 2#10+10 GRD (120 VOLT) AND 2#8+#10 GRD (277 VOLT) FOR SHELTER POWER AND POLE LIGHT POWER.
- ③ PROVIDE 1 1/4 INCH CONDUIT WITH UG RATED CATEGORY 6 CABLE FOR CAMERA.
- ④ BORE CONDUIT UNDER INTERSECTION PAVEMENT.
- ⑤ CUT AND PATCH SIDEWALK TO INSTALL CONDUITS.
- ⑥ PROVIDE (2) 8X8X4 WEATHERPROOF PULL BOXES, (1) FOR POWER, (1) FOR CAMERA DATA CABLE. ROUTE POWER WIRING IN 1 1/4 CONDUIT TO NEAREST AVAILABLE 20 AMP, 120 VOLT CIRCUIT AND 20 AMP, 277 VOLT CIRCUIT. ROUTE DATA CABLE TO NEAREST DATA RACK IN 1 1/4 INCH CONDUIT.
- ⑦ POLE MOUNTED SECURITY CAMERA BY OTHERS, PROVIDE CABLING AS NOTED.

GENERAL NOTES:

1. BELOW GRADE CONDUIT TO BE SCHEDULE 40 PVC, 24 INCHES DEEP.
2. INTERIOR CONDUIT TO BE EMT.
3. ABOVE GRADE EXTERIOR CONDUIT TO BE RIGID STEEL.



① SITE PLAN - ELECTRICAL

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINT NAME: MICHAEL A. BERGER

SIGNATURE:

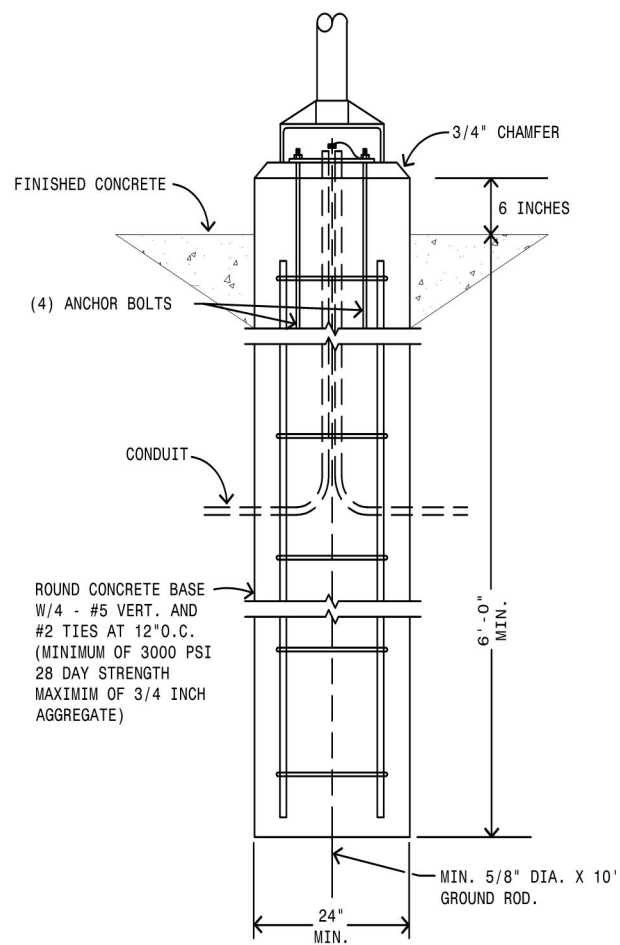
DATE: 6/28/2024

LICENSE #: 40294

DILWORTH WALMART TRANSIT HUB
 MATBUS; FARGO-MOORHEAD METRO
 DILWORTH, MN
SITE PLAN - ELECTRICAL

SHEET
E100

LUMINAIRE SCHEDULE									
TYPE	MANUFACTURERS	CATALOG INFORMATION	FIXTURE DESCRIPTION	LED DATA	DRIVER DATA	INPUT WATTS	VOLTAGE	MOUNTING	REMARKS
				TYPE	TYPE				
AA	BEACON	VP SERIES	LED POLE MOUNTED LUMINAIRE, SIZE 2 FIXTURE RATED AT 24000 LUMENS, TYPE 5 DISTRIBUTION, DARK BRONZE FINISH, INTEGRAL OCCUPANCY SENSOR WITH AUTO DIMMING, BLUETOOTH PROGRAMMABLE.	4000K, 80 CRI, MICROSTRIKE	LED	170	MVOLT	POLE	PROVIDE 20 FOOT ROUND TAPERED ALUMINUM POLE WITH VIBRATION DAMPENER. PROVIDE 2 FIXTURES PER POLE. PROVIDE ONE POLE WITH GROMMETED OPENING AT 12 FEET FOR A CAMERA
	OR APPROVED								
	EQUAL								



1 LIGHT FIXTURE BASE DETAIL
 NOT TO SCALE

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

 PRINT NAME: MICHAEL A. BERGER

 SIGNATURE:
 DATE: 6/28/2024 LICENSE #: 40294

REVISION

NO.

DATE

TP

MB

PROJECT NUMBER

2204-01797

ISSUE DATE

06/28/2024

DRAFTED

TP

REVIEWED

MB

PROJECT NUMBER

2204-01797

ISSUE DATE

06/28/2024

DILWORTH WALMART TRANSIT HUB

MATBUS; FARGO-MOORHEAD METRO

DILWORTH, MN

SITE PLAN - ELECTRICAL

SHEET

E200

BID PACKET FOR:

Dilworth Walmart Transit Hub

COMPANY NAME: _____

FORM OF PROPOSAL
(Lump Sum Contract)

TO: The Mayor & City Council of Moorhead, Minnesota

The undersigned, being familiar with local conditions which may affect the cost of the work, and with the provisions of the contract documents including the Advertisement for Bids, Form of Contract, General Conditions, Plans and Specifications and Special Provisions all on file in the office of the City Clerk of Moorhead, Minnesota hereby proposes to furnish all labor, material, equipment and services necessary for the **“DILWORTH WALMART TRANSIT HUB”** in the City of Dilworth.

In submitting this Bid, BIDDER represents, as more fully set forth in the Agreement, that BIDDER has examined and carefully studied the Bidding Documents and the following Addenda, receipt of all which is hereby acknowledged:

Acknowledgement of Addenda

Date	Number
_____	_____
_____	_____
_____	_____
_____	_____

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

Lump Sum Bid Price	\$
--------------------	----

FORM OF PROPOSAL SIGNATURE SHEET

Accompanying this proposal is a certified check, cash or bidder's bond in the amount of 5% of the bid which shall serve as a guaranty that, should this proposal be accepted by the City, the undersigned will enter into a Contract with the City for the performance of the work at the unit prices stipulated herein.

The undersigned further agrees that within ten (10) days from the date of "Notice of Award" of this bid, he or they will execute the Contract and furnish to the City of Moorhead, Minnesota, satisfactory Contract Bonds, in conformance with MSA 574.26 for the full amount of the proposal, guaranteeing the faithful performance of the work and the payment of bills; and that, within said ten (10) days, he or they shall furnish evidence or certification of all necessary or required approval of the City Attorney.

The undersigned further agrees that he or they will begin work on this project within fifteen (15) days of the issuance of the Notice to Proceed and shall complete the work as set forth in the Special Provisions.

In submitting this bid, it is understood that the right is reserved by the City to reject any or all bids and to waive informalities. It is further understood that this bid may not be withdrawn for a period of at least **30 days** from the date of the opening of the bids, unless otherwise determined by the City Council.

The Undersigned hereby acknowledges receipt of all addenda:

DATE: _____

FIRM NAME: _____

ADDRESS: _____

CITY/STATE/ZIP: _____

BY: _____

TITLE: _____

SECTION 00325 – CERTIFICATION OF COMPLIANCE OF RESPONSIBLE CONTRACTORS

PART 1 – GENERAL

- 1.1 A contractor responding to this solicitation document shall submit to the City a signed statement under oath by an owner or officer verifying compliance with each of the minimum criteria in Minnesota Statutes, section 16C.285, subdivision 3. The term 'responsible contractor' as used in this solicitation document means a contractor, subcontractor or motor carrier as defined in Minnesota Statutes, section 16C.285, subdivision 1 that meets the minimum criteria established in Minnesota Statutes, section 16C.285, subdivision 3. Any prime contractor or subcontractor that does not meet the minimum criteria in Minnesota Statutes, section 16C.285, subdivision 3 or fails to verify that it meets those criteria is not a responsible contractor and is not eligible to be awarded the construction contract for the project or to perform work on the project. A false statement under oath verifying compliance with any of the minimum criteria shall render the prime contractor or subcontractor that makes the false statement ineligible to be awarded a construction contract on the project and may result in termination of a contract awarded to a prime contractor or subcontractor that submits a false statement. A prime contractor shall submit to the City upon request copies of the signed verifications of compliance from all subcontractors of any tier pursuant to Minnesota Statutes, section 16C.285, subdivision 3, clause 7. Changes to the information listed in the subsequent sections may only be made with the approval of the Engineer.

PART 2 – PRIME CONTRACTOR

- 2.1 In submitting this bid, the bidder certifies that they intend to act as the prime contractor in the construction of this project, and that at the time of the submission of the proposal they intend to complete all work with their own forces with the exception of the contract items identified to be completed by subcontractors as identified in Part 3 of this form below. The bidder further certifies that they meet the definition of a 'responsible contractor' as defined in Minnesota Statutes, section 16C.285, subdivision 3.

PART 3 – SUBCONTRACTORS

- 3.1 The undersigned bidder hereby certifies that the following is a complete and accurate listing of subcontractors and motor carriers proposed to be used in the construction of this project at the time this proposal was submitted, and that the bidder will require signed verifications of compliance with Minnesota Statutes, section 16C.285, subdivision 3 from each of the proposed subcontractors prior to executing the contract. Bidder further certifies that should any additional subcontractors be proposed for this project subsequent to execution of the contract, that bidder shall obtain the required certification of compliance as a responsible contractor from the proposed subcontractor or motor carrier and shall submit a revised certification of compliance form to the City within 14 days of retaining the additional subcontractor or motor carrier, and that said subcontractor or motor carrier shall not be allowed to perform any work under this contract until the revised certification of compliance form has been submitted to the City Engineer. Bidder shall keep a copy of all responsible contractor certification forms on file in said bidder's office until final payment has been made, and shall supply copies of the certification forms to the Engineer upon request.

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

BY: _____ DATE: _____

TITLE: _____

Agenda Item 13.B. 00325 - 2

SECTION 00330 – LIST OF MATERIALS SUPPLIERS

PART 1 – GENERAL

- 1.1 The following information must be completed and submitted with the bid. Failure to complete and submit this form with the bidding documents may result in rejection of the bid. Changes to the information listed in the subsequent sections may only be made with the approval of the Engineer.

PART 2 – SUPPLIERS

- 2.1 The undersigned bidder hereby certifies that the materials suppliers identified below are the suppliers whose quotes were relied upon in the preparation of this bid proposal for the material items requested below. Bidder further certifies that no changes will be made to the proposed materials suppliers identified below without the express, written approval of the Engineer. Bidder shall keep a copy of all of the materials suppliers' quotes on which this proposal was made on file in said bidder's office until final payment has been made, and may be required to show this information to the Engineer in the event that they propose to change suppliers after the bidding date. Bidder shall require their first-tier subcontractors to do the same.

Material	Name of Material Supplier

I hereby certify that I am an officer or owner of _____, hereinafter referred to as CONTRACTOR, and that as of the time this bid was submitted, the materials suppliers identified above were the suppliers whose quotes this BID PROPOSAL was based upon.

BY: _____ DATE: _____

TITLE: _____

-END OF SECTION-

NON-COLLUSION AFFIDAVIT

The following Non-Collusion Affidavit shall be executed by the bidder:

State Project No: _____

Federal Project No: _____

City Project No: _____

STATE OF MINNESOTA)
)
COUNTY OF CLAY) ss

I, _____, being first duly sworn, do depose
(Name of Person Signing this Affidavit)

and say:

(1) that I am the authorized representative of:

(Individual name, partnership or corporation submitting this proposal)

and that I have the authority to make this affidavit for and on behalf of said bidder;

(2) that, in connection with this proposal, the said bidder has not either directly or indirectly entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding;

(3) that, to the best of my knowledge and belief, the contents of this proposal have not been communicated by the bidder or by any of his employees or agents to any person who is not an employee or agent of the bidder or of the surety on any bond furnished with the proposal, and will not be communicated to any person who is not an employee or agent of the bidder or of the said surety prior to the official opening of the proposal, and

(4) that I have fully informed myself regarding the accuracy of the statements made in this affidavit.

Signed: _____
Bidder or his authorized representative

Certification of Compliance with the Minnesota Worker's Compensation Law

Name: _____ Doing Business As: _____
Print your full name Business name, if different than yours

Address: _____
Mailing Address City State Zip

Telephone Number: _____ Type of business: _____
(Example: bldg construction; trucking)

Worker's Compensation Insurance Company Name:

Print full name of Insurance Company (Not your Agent)

Policy Number: _____
Full number

Dates of Coverage: _____ through _____
Starting date Ending date

-OR-

I certify that I am not required to carry worker's compensation insurance because:

(check one)

_____ I am a sole proprietor or partner and I have no employees.

_____ I have no employees who are covered by the worker's compensation law. (Only employees specifically exempted by statute are not covered by the worker's compensation law. These included: Spouse; Parent; Children, regardless of age; and farm labor employees of a family farm that spent less than \$8,000 for labor in the previous calendar year. All other workers whose work activity is controlled by the employer must be covered.)

I understand that the information provided about will be verified by the Minnesota Department of Labor and Industry, and that I am subject to a \$1,000 penalty if the information provided is false. I certify that the information proved is accurate and complete.

Signed by: _____ Date: _____

This Form must Be Completed and Submitted with Your Proposal

RESOLUTION

Resolution to Approve Plans & Specifications and Authorize Advertisement for Bids for Dilworth Walmart Transit Hub Improvements

WHEREAS, pursuant to a resolution passed by the City Council on January 23, 2023, KLJ Engineering was awarded a contract for architectural and engineering services to improve the Dilworth Walmart Transit Hub; and

WHEREAS, KLJ Engineering has prepared plans & specifications for improvements to the Dilworth Walmart Transit Hub under the direction of the Transit Manager and such plans are presented to the Council for approval.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Moorhead as follows:

1. Such plans & specifications, a copy of which is on file in the office of the Mass Transit Department, are hereby approved in substantial form.
2. KLJ Engineering shall prepare and cause to be published on the official websites an advertisement for bids upon the making of such improvement under such approved plans and specifications. The advertisement shall be published a minimum of 21 days before the scheduled bid opening. The advertisement shall specify the work to be done, shall state the time and place that the bids will be opened, and shall state that no bids will be considered unless sealed and filed with the City Clerk and accompanied by a cash deposit, cashier's check, bid bond or certified check payable to the City of Moorhead for 5 percent of the amount of such bid.

PASSED: July 8, 2024 by the City Council of the City of Moorhead.

APPROVED BY:

ATTEST:

Michelle (Shelly) A. Carlson, Mayor

Christina Rust, City Clerk



City Council Communication

July 8, 2024

SUBJECT:

Resolution for Appointment of Election Judges for the August 13, 2024 Primary Election

RECOMMENDATION:

The Mayor and City Council are asked to consider approving the slate of election judges for the August 13, 2024 Primary Election.

BACKGROUND/KEY POINTS:

The Council's appointment of the election judges is required by MN Election Law 204B.21. All the judges on the list will have completed the necessary election judge training before August 13, 2024.

FINANCIAL CONSIDERATIONS:

Election judges are paid an hourly rate for service as an election judge, which includes training sessions and time served on Election Day.

Voting Requirements: Majority of Quorum

Submitted By:

Dan Mahli, City Manager
Christina Rust, City Clerk
Kelle Jenkins, Deputy City Clerk

Attachments: Attachment A – List of Election Judges

RESOLUTION

Resolution for Appointment of Election Judges for the August 13, 2024 Primary Election

WHEREAS, Minnesota Election Law 204B.21 requires that election judges for precincts in a municipality be appointed by the governing body of the municipality.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Moorhead that the City Council does hereby approve the slate of election judges (Attachment A) that are eligible to serve during the Primary Election August 13, 2024.

PASSED: July 8, 2024 by the City Council of the City of Moorhead.

APPROVED BY:

ATTEST:

Michelle (Shelly) A. Carlson, Mayor

Christina Rust, City Clerk

Attachment A
2024 – Primary Election Judges – Approved July 8, 2024

Alecia Hultgren	Elizabeth Swee	Lisa Burth
Alice Volochenko	Erik Swee	Lisa McDonald
Alison Wolbeck	Gay Galles	Lisa Roberts
Allen Liedberg	Gayle Hadden	Lisa Staiger
Allison Koster	Guadalupe Steinert	Lori Myers
Amanda Citrowske	Heidi Anderson	Luis Coca
Amy Hjelmstad	Hilary Ray	Madison Schill
Andrea Strautz	Hope Swaisgood	Maralee Pinkney
Anne Nelson	James Anderson	Margaret Latterell
Annette Fischer	James McKinstra	Marie Thomson
Anthony Dillard	James Mulvhill	Marilyn Proulx
Anton Hastad	Jan Kaspari	Mark Covey
Ashley Cannizzaro	Jane Giedt	Mark Millner
Bailey Stickney	Janet Despard	Martha Castanon
Benjamin Blair	Janice Coca	Mary Breneman-Turner
Betsy Dreessen	Janine Hanson	Mary Knutson
Betty Chevis	Jaqueline Cox	Melissa Peterson
Bev Hunt	Jeff Williams	Michael Anderson
Brian Miller	Jennifer Aranda	Myron Martinson
Brynne Vanhettinga	Jennifer Young	Naomi Orre
Cady Rutter	Jerry Burdeski	Nicole Mattson
Carmen Barth	Jo Cavins	Oscar Peterson
Carol Busse	John Benson	Peggy McAleer
Carol Thompson	John Roberts	Peter Smith
Carole Seal	Jonathan Braski	Philip Lemaster
Carolyn Olson	Joy Mohelski	Rachelle Bill
Carrie Rogers	Judy Balluff	Rae Roseland
Chad Dubuque	Justin Petersen	RaeAnn Johnson
Chad Hultgren	K. Walter Vollmers	Randy Mertes
Cheryl Packer	Kaitlyn Ronning	Renate Marquette
Chris Martin	Kalli Sherman	Renee Lentz
Christen Smith	Karen Bushland	Ricky Pinnick
Christina Sticka-Jacobs	Karen Jacowitz	Robert Eidbo
Christy Revering	Karen Jenkins	Robert Seigel
Clynton Olson	Karen Rivers	Roberta Hanson
Craig Davidson	Karin Olson-Held	Rochelle Dahlquist
Cynthia Benson	Kathy McCarthy	Rosemarie Johnk
Dan Lund	Kathy Patterson	Samantha Miller
Daniel Biebighauser	Katie Koppelman	Sarah Thiede
Daniel Lien	Keith Phillips	Shirley Volesky
Daniel Loween	Kipp Harris	Steve Beitelspacher
Dave Fitchorn	Kristi Pink	Sue Austin
Dayle Anderson	Kristin Knorr	Ted Jirik
Deborah Nelson	Kristy Olsgaard	Terry Melby
Debra Eidsmoe	Laurie Christianson	Tim Zoerner
Debra Nesseth	LaVonna Coauette	Timothy Magnuson
Denese Norris	Lawrence Wohlrabe	Tom Jacobs
Diane Kline	Leah Ronningen	Vanessa Warling
Diane Pennington	Lee Richards	Vincent Proulx
Diane Wiesenborn	Liberty McClead	Willard Hiebert
Don Kaspari	Linda Berg	William Woods
Eileen Rick	Linda Nelson	



City Council Communication

July 8, 2024

SUBJECT:

Discuss future ordinance options to Amend and Reenact Title 3, Chapter 9: Pools of the City of Moorhead City Code

RECOMMENDATION:

The Mayor and City Council are asked to review standards relating to pools and provide direction on language desired for a future ordinance

BACKGROUND/KEY POINTS:

Council Members White and Seljevold requested review of the fencing requirements relating to pools. Moorhead currently has a fencing exemption for pools that have a retractable ladder (above ground) or walkable hard surface cover (below ground). Based on review of code information available online, general pool requirements in the FM Metro include:

	Above Ground – Fence	In/Below Ground – Fence	Hot Tub - Fence
Moorhead	Yes: If more than 5,000 G and 24 inches (24”) in depth. Fence Height Minimum: 5 feet Exemption: Fencing not required if detachable or retractable ladder removed when not in use.	Yes: If more than 5,000 G and 24” in depth. Exemption: Fencing not required if equipped with a walkable, hard surface cover which is utilized when pool is not in use	No
Fargo	Yes: If more than 24” in depth. Fence Height Minimum: 4 feet	Yes: If more than 24” in depth. Fence Height Minimum: 4 feet	Yes: If more than 24” in depth. Fence Height Minimum: 4 feet
West Fargo	Yes: If more than 24” in depth. Fence Height Minimum: 4 feet	Yes: If more than 24” in depth. Fence Height Minimum: 4 feet	Yes: If more than 24” in depth. Fence Height Minimum: 4 feet Exemption: fencing not required if safety cover is utilized
Dilworth	Yes: If more than 5,000 G and 24” in depth. Fence Height Minimum: 6 feet	Yes: If more than 5,000 G and 24” in depth. Fence Height Minimum: 6 feet	No



City Council Communication

July 8, 2024

FINANCIAL CONSIDERATIONS:

Not Applicable

Voting Requirements: Not Applicable

Submitted By:

Dan Mahli, City Manager

Kristie Leshovsky, Community Development Director

Attachments: None