

WORK SESSION
Joint With Heritage Preservation Committee
Final Input and Drafts for Historic Columns through Downtown
5:45 – 7:00 PM



AGENDA
CHASKA CITY COUNCIL
CHASKA CITY HALL - COUNCIL CHAMBERS & ZOOM
Monday, July 15, 2024
7:00 PM

1. Call to Order
2. Pledge of Allegiance
3. Roll Call
4. Adopt Agenda
5. Proclamation
 - 5.A. Chaska Lions Club Monument
6. Visitor Presentation
 - 6.A. SOUTHWEST TRANSIT PRESENTATION - Chief Executive Officer Erik Hansen
7. CLOSED SESSION
 - 7.A. Discussion of the Schalow Property et al, v. City of Chaska lawsuit. The meeting will be closed as permitted by the attorney-client privilege, Minn. Stat. Section 13D.05, subdivision 3 (b).
8. OPEN SESSION
9. Approve Previous Meeting Minutes
 - 9.A. CC Meeting Minutes 07/01/2024
10. Consent Items
 - 10.A. On-Sale Liquor License at Community Event-Walk, Bike Chaska
 - 10.B. Chaska Community Center - Ice Arena Advertising

- 10.C. Adopt Resolution No. 2024-60 Bond Sale Reimbursement
- 10.D. Adopt Resolution No. 2024-61 Approving the Final Site & Building Plan for 8 Villas, Short Course and Putting Course at Hazeltine National Golf Course/Hazeltine National Golf Course/PC #2024-11
- 11. Action Items
 - 11.A. Adopt Resolution No. 2024-62 Approving Preliminary Site & Building Plan for the Performance Center at Hazeltine National Golf Course/Hazeltine National Golf Course/PC #2024-10
- 12. Bills
 - 12.A. ACCOUNTS PAYABLE CLAIMS ROSTER 7-15-2024
- 13. Other Business
 - 13.A. City Administrator's Report
 - 13.A.i. Biweekly 07/15/2024
 - 13.B. Financial Reports as of 05/31/24
- 14. Adjourn

Chaska Economic Development Authority Meeting
Immediately following City Council



**CITY OF
CHASKA MINNESOTA**
“A Quality Small Town”



PROCLAMATION

**In Recognition of Refurbishing and Relocation of the
Chaska Lions Monument**

Whereas: The Chaska Lions Monument was originally created in 1962 for City Square Park; and

Whereas: The monument provided information about the three burial mounds located there regarding the earliest known inhabitants of our community; and

Whereas: About 30 years ago the monument was removed from City Square Park and stored at the Chaska Municipal Building; and

Whereas: Last year the Lions Club decided to repair, refurbish, and relocate the original monument to Lions Park and honor the earliest Chaska Lions who had the monument created; and

Whereas: The Lions Club is grateful for the help from Chaska Director of Public Works, Brian Jung and Chaska Parks Foreman Selmer Olson, who aided in getting the monument refurbished.

Now, therefore be it resolved: That I, Mark Windschitl, as the Mayor of Chaska and on behalf of the Chaska City Council do proclaim our recognition in the refurbishing and replacement of the Chaska Lions Monument to Lions Park.

IN WITNESS WHEREOF, I have set my hand and the Seal of the City of Chaska this 15th day of July, in the year of our Lord two thousand and twenty-four.

Mark Windschitl
Mayor, City of Chaska

Southwest Transit

Who are those guys again?

- SW Transit serves SW Metro Region under a Joint Powers Agreement with EP, Chan, Chaska
- Provide express bus, on-demand (Prime), and special events bus services
- 446,391 riders in 2023
- 2023 community survey: positive image outweighed negatives 2.5:1 (45% vs. 20%)
- Overall ridership is up 6% in 2024 over 2023

Service Type	2022	2023	% Change
Express	170,742	197,057	15.4% increase
Special Events	90,781	106,720	17.6% increase
SW Prime	111,539	142,614	27.9% increase
Total	373,062	446,391	19.7% increase

Chaska Prime Ridership

you love to Prime

Unique Pickup locations	No of trips
Chaska - Target	1299
Yellow Brick Circle, Chaska	1103
Chaska - Cub Foods	1084
Clover Field Marketplace Apartment	906
Waybury Apartments	897
Crosstown Commons Apartment	741
East Creek Station	589
Lake Jonathan Flats	569
Two Twelve Medical Center	535
Entegris Inc.	529
Landing Senior Living Apartment	517

40%

57,443 of 142,614 of
Prime riders started
or ended their trips in
Chaska in 2023

Unique Dropoff locations	No of trips
Chaska - Target	1670
Chaska - Cub Foods	1185
Michael Foods, Inc.	1085
Yellow Brick Circle, Chaska	985
Waybury Apartments	864
East Creek Station	639
Two Twelve Medical Center	586
Chaska-Coopers	583
Crosstown Commons Apartment	573
Entegris Inc.	505

Newly Adopted Strategic Direction

- **Vision:** SouthWest Transit is the leading provider of innovative transit solutions that improve livability and enhance economic opportunity in the communities we serve.
- **Mission:** We provide a premium experience for the southwest Twin Cities through safe, reliable, and cost-effective transit that that builds community and connects our customers from where they are to where they want to go.
- **Strategic priorities:**
 - Financial Sustainability – we are good stewards of our resources
 - Premium Customer Experience – we provide a premium transit service
 - Growth & Innovation – we grow through innovative transit solutions
 - Community & People – we serve our community and each other

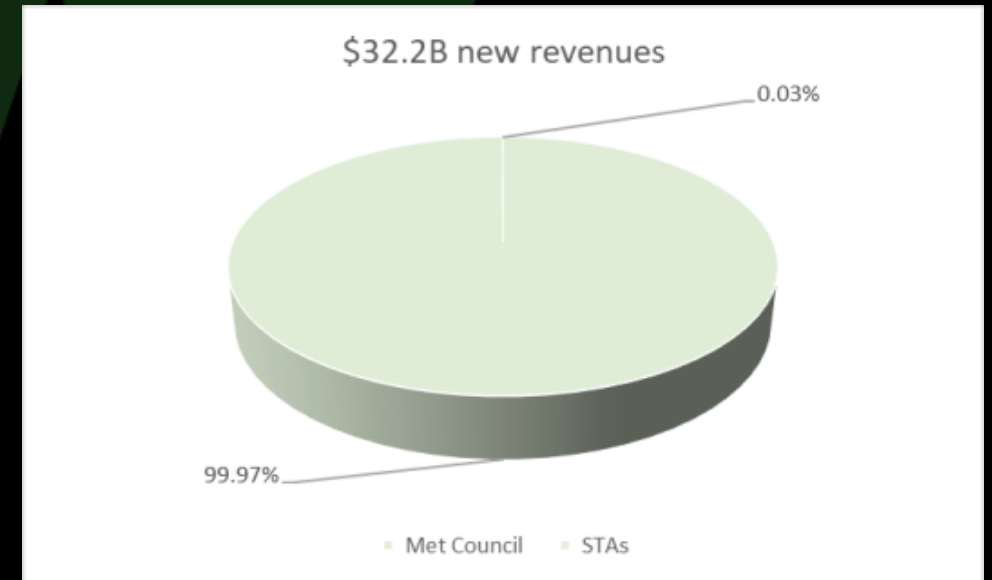
What is the future of SWT?

- System-wide expansion – just some of our plans
 - 494 fixed route service – bus service from Southwest Station along 494 to MSP beginning early 2025
 - Expansion of Prime – maintain our market leadership
 - Carver Commissioners have given direction to 2025 expansion into Waconia
 - Prime will also expand to the north through Minnetonka, Hopkins, etc in 2026
 - Increased special events service – we are going to go to more places
 - Expanded concerts, Twins and other events in 2024
 - Renfest 2024
 - Restoration of full state fair service
 - Innovation & Technology – we want to be on the cutting edge
 - Signed agreement with May Mobility to provide SW Prime services through autonomous vehicles beginning this fall
 - Four electric MCI coach buses will be in service by the end of 2024 with additional electrical vehicles for Prime coming later

Need for Sustainable Revenue

key to pulling this off

- SWT had \$15.8M in revenues in 2023
 - 75% of those revenues are Motor Vehicle Sales Tax
- MN Legislature passed a .75 sales tax for transit and active transportation
 - \$32B to Met Council over 30 years - \$490M the first year
 - Only \$9M one-time carved out to Suburban Transit Agencies (\$3M to SWT)
- STAs represent 19% of the population and 4% of area ridership and have been allocated only 2% of the sales tax funding the first year only which is .03% over 30 years without additional funding



**- MINUTES -
CHASKA CITY COUNCIL
JULY 1, 2024**

1. Call to Order

The meeting was called to order by Mayor Windschitl at 7 p.m.

2. Pledge of Allegiance

3. Roll Call

Roll call was taken. Present: Mayor Windschitl and Councilmembers Hatfield, Hubbard, and Huang.

Absent: Councilmember Grau.

Also Present: Matt Podhradsky, City Administrator; Elise Durbin, Assistant Administrator; Christophe Morschen, City Attorney; and Krista Mark, Communications Coordinator.

4. Adopt the Agenda

Motion by Councilmember Hatfield, second by Councilmember Hubbard to adopt the agenda as presented. Motion carried.

5. Proclamation

5.A. Chaska Area Fishing with Friends – Vets on the Lake

Mayor Windschitl read the Proclamation in full and provided details on the event.

6. Visitor Presentation

No one wished to address the Council.

7. Approve Previous Meeting Minutes

7.A. Approve the June 17, 2024 City Council Meeting Minutes

Motion by Councilmember Hubbard, second by Councilmember Hatfield to approve the minutes of the June 17, 2024 City Council meeting.

Motion carried.

8. Consent Agenda

Motion by Councilmember Hubbard, second by Councilmember Huang to approve the Consent Agenda Items A through E:

- A. Adopt Resolution 2024-58, Approval of State Off-Site Gambling Permit for Chaska Lions Club

Motion to adopt Resolution No. 2024-58 approving the Chaska Lions' request to conduct a bingo event on July 27th, 2024 at Chaska Lions Park.

- B. Approve Temporary On-Sale 3.2% Malt Liquor License for Crown of Glory Lutheran Church

Motion to approve TW.24-07 One day Temporary On-Sale 3.2% Malt Liquor License for a Wedding Reception located at the Crown of Glory Lutheran Church on Saturday, August 31, 2024.

C. Approve Temporary On-Sale Intoxicating License - Flags and Honor of MN
Motion to approve the Temporary On-Sale Intoxicating License TW 24-06 for Flags and Honor of Minnesota, which allows them to serve intoxicating beverages at their car, bike, and tractor fundraising event, on August 3, 2024.

D. Adopt Resolution 2024-59 Appointment of Election Judges - 2024 Primary Election
Motion to adopt Resolution No. 2024-59 appointing those persons listed on Exhibit A as Judges of Election for the Primary Election, Tuesday, August 13, 2024.

E. Approve Ratification of Bond Sale – Chaska EDA Series 2024A
Motion to ratify the completed sale of the Chaska EDA Leased Revenue Bonds, Series 2024A.
Motion carried.

9. Action Items

9.A. Transient Accommodation Renewal - TownSquare Place

City Administrator Podhradsky introduced the item to the Council and provided a presentation on it.

Councilmember Hubbard asked who facilitates the random inspections. City Administrator Podhradsky stated the Police Department oversees the inspections.

David Peters, owner of TownSquare Place, introduced himself. He explained they brought in a management company approximately 18 months ago, and a new company 2 months ago. They have been trying to re-engage with residents. They have stopped allowing nonprofits to house their clients there in order to address the number of police calls. New security measures are being employed. Overall, there has been a serious reduction in call volume.

Councilmember Hubbard asked why the previous management company wasn't let go sooner. Mr. Peters stated he didn't receive all of the information from the management company, so they didn't know about all that was going on.

Councilmember Hubbard stated TownSquare Place has been at a Level III for over a year. She asked how the owners wouldn't know what level they were at.

Councilmember Hubbard asked if there are nightly rooms. Mr. Peters confirmed there are still nightly rooms. About 60 percent are monthly rentals and 45 percent are weekly rentals. He pointed out they do background checks for any guests that stay longer than seven days.

Mayor Windschitl asked if he noticed the business would have been making less. Mr. Peters stated the income wasn't significantly impacted.

Mayor Windschitl asked how the business is being marketed. Mr. Peters responded there is a sign showing the new management.

Mayor Windschitl asked if a name change has been considered. Mr. Peters stated it is a possibility.

Councilmember Hubbard asked how the business would respond if the council didn't want to rezone the property to an apartment and that they wanted it to stay a hotel. Mr. Peters responded the goal is to keep it a safe place.

Mayor Windschitl asked if there have been updates or remodeling efforts and what has happened with the pool. Mr. Peters stated the pool isn't currently being used. Some of the rooms have been updated. They are planning to do work to the exterior as well.

Mayor Windschitl asked if he owns other hotels. Mr. Meters confirmed he has other businesses. Mayor Windschitl asked if the happenings TownSquare Place were concerning to him. Mr. Meters agreed he could have been more diligent in handling the issues.

Councilmember Huang asked what Mr. Peters' plans are to continue a positive relationship with the management company. Mr. Peters said they are talking with them daily, if not multiple times a day. Additionally, Mr. Peters mentioned they receive regular reports from their security company.

Councilmember Hubbard asked if there is a way to sever the contract with the management company if they aren't doing their job. Mr. Peters confirmed there is an option to get out of the contract. Councilmember Hubbard asked if the previous contract with the previous company had an option to end the contract early. Mr. Peters stated there wasn't an option for that.

Councilmember Hubbard asked if the business owner was notified after the police calls. City Administrator Podhradsky stated the business owner was notified as were City Staff.

Councilmember Hubbard stated the management company may not have been doing their job, but the owner is still responsible. The conditions are dangerous for law enforcement and City residents. Mr. Peters said they've made some policy changes and safety is their top priority.

Mayor Windschitl asked how an apartment for the City than a hotel. City Administrator Podhradsky pointed out the units don't meet the requirements for an apartment. There would need to be significant rehabilitation.

Mayor Windschitl asked if Mr. Peters' goal is to convert the units into apartments. Mr. Peters stated apartments is an option. The market study they did when they bought the building showed there isn't the weekday stays to make it sustainable. The previous owners proved that out.

City Administrator Podhradsky noted the zoning for the hotel was approved in 1999.

Councilmember Hatfield explained she is a business owner. When her business faces an issue, she doesn't blame the market. She looks for inefficiencies. The location is on the river and

nearby countless wedding venues, golf courses, and corporate meeting spots. The maintenance has been lazy.

Councilmember Hubbard stated nothing was done to rectify the Level III licensure after last year's renewal. The business is unsafe for guests, residents, and law enforcement. TownSquare Place currently has a bad reputation, and the City wants to see it change course. Mr. Peters stated he is committed to improving the facilities and its operations.

Mayor Windschitl added he wouldn't recommend anyone stay at the hotel. The City shouldn't have to monitor the hotel. City Administrator Podhradsky noted an officer is assigned to monitor the business. Mayor Windschitl stated the City shouldn't have to do that. The owner needs to be responsible for his own business.

Mr. Peters asked for recommendations. Councilmember Hubbard stated the owner needs to be hands-on, and it is a good start to have a new management company.

Mayor Windschitl pointed out he wants to be able to trust the business and the owner. Staff shouldn't use their time to manage a private business.

Councilmember Huang agreed it is all about trust. The business has a poor reputation, and it is a poor reflection of Chaska. There is very little competition for hotel stays and a great opportunity for a successful business. City Administrator Podhradsky agreed there is an opening in the market for a solid hotel. It used to be a nice place to stay.

Motion by Councilmember Hubbard, second by Councilmember Huang to approve the 2024-2025 transient accommodation license for TownSquare Place effective July 1, 2024, through April 30, 2025 with the conditions laid out in the June 3, 2024 letter.
Motion carried.

10. Bills

10.A. Accounts Payable Claims Roster 1-7-2024

The Council requested further information about bills on pages 6 and 8.

City Administrator Podhradsky provided further information regarding those bills.

Motion by Councilmember Huang, second by Councilmember Hatfield to approve the bills as presented. Roll call was taken. Voting aye: Councilmembers Hatfield, Hubbard, Huang, and Mayor Windschitl. Voting nay: None
Motion carried.

11. Other Business

11.A. City Administrator's Report

11.A.i. Bi-Weekly Report 1-7-2024

11.B. Financial Reports as of 30-4-24

Councilmember Huang:

- Noted the Chaska History Center had a live reenactment.
- Stated the Farmer's Market is on Wednesday nights, except for the July 3, 2024 date.
- Stated Fire and Ice Festival is July 12-13, 2024.
- Added River City Days is July 26-28, 2024.
- Pointed out there will be a Car Show at Southwest Christian High School.
- Stated Night to Unite is coming up on Tuesday, August 6, 2024.
- Noted there have been record rain levels. There was a discussion on the rain and its impacts.

Councilmember Hatfield:

- Stated Picnic with Police is July 18, 2024.
- Noted Bark in the Park is July 24, 2024 at the Farmer's Market.
- Encouraged folks to look on Facebook for info on park concerts.
- Shared the parade will be back in Downtown Chaska.
- Stated it is a good time to visit Downtown Chaska and support local businesses.
- Thanked the Public Works Department for their work in light of the rain events.

Councilmember Hubbard:

- Attended the Human Rights Commission's Pride event.
- Pointed out there will be a dunk tank through the Parks and Recreation Department for the Fire and Ice Festival.
- Acknowledged businesses have been impacted lately by construction, weather, and the like.
- Wished everyone a Happy Fourth of July.

Assistant City Administrator Durbin:

- Stated Costco's ribbon cutting is July 13, 2024 and invited Councilmembers to the event.
- Noted Staff is working with the Downtown Business Alliance to host an event on July 21, 2024.

City Administrator Podhradsky:

- Pointed out Red Bench Bakery won an award of Best Bakery in the Twin Cities.
- Noted the City doesn't have a contractor chosen for the trail because Hennepin still has the JPA for it.

Mayor Windschitl:

- Thanked the Public Works Staff for their commitment to serving the City.
- Stated there was a recent incident at the river, and someone made it all the way to Shakopee. He noted his frustration for unsafe choices and its impact on the safety of law enforcement.
- Encouraged folks to remain safe on the Fourth of July.

12. Adjourn

Motion by Councilmember Huang, second by Councilmember Hatfield to adjourn the meeting at 8:27 p.m.

DRAFT

Motion carried.

REQUEST FOR ACTION CHASKA CITY COUNCIL 07/15/2024

**Subject: On-Sale Liquor at Community Event –
Chaska Downtown Business Alliance: Walk, Bike Chaska-Paseo/Tunnel
Grand Opening**

Prepared By: Julie Grove, Economic Development Coordinator

The Chaska Downtown Business Alliance has made an application for an On-Sale Liquor Permit at a Community Event: Walk, Bike Chaska – the Paseo/Tunnel Grand Opening event they are hosting on July 21st.

The impetus for this event is to showcase the new pedestrian underpass and paseos that have been constructed throughout downtown Chaska. The event will include music, games, bounce houses, chalk art, biking/walking, gaga ball and historic tours. A ribbon cutting is also planned to celebrate the new facilities.

Chaska's paseos are mid-block pedestrian friendly pathways that were constructed within the commercial core to connect people safely to downtown businesses and shops. They also provide a space for public activities and gathering places for social interaction. This event is being held to bring residents and visitors downtown to demonstrate how these new pathways can be used as vibrant active spaces and to encourage people to shop, eat and explore the downtown businesses.

Boundaries for the event are Pine and Walnut for the west/east boundary and Hwy 61 and 1st Street as the north/south boundary. This will allow patrons to purchase alcohol at downtown businesses and restaurants, within the boundaries participating in the event, and walk to other shops located within those boundaries with alcohol during the Sunday, July 21, 2024, between 11:00am – 2:00pm.

The required paperwork is on file and the fee has been paid. Staff recommends approval of the license.

CITY COUNCIL ACTION REQUESTED

Motion to approve On-Sale Intoxicating License at a Community Event, Lic#TW24.8 for Chaska Downtown Business Alliance for Walk, Bike Chaska-Paseo/Tunnel Grand Opening effective Sunday, July 21, 2024.



**REQUEST FOR ACTION
CHASKA CITY COUNCIL
07/15/2024**

Subject: Chaska Community Center: Ice Arena Advertising

Prepared By: Mary Monteith, Assistant to the Director of Parks & Recreation

Background:

Staff has been looking into options for generating advertising revenue at the Ice Arena within the Chaska Community Center and is recommending the city enter into an agreement with Rinkside Advertising Network to assist in the sales and production of dasherboard ads.

The Ice Arena at the Chaska Community Center is one of the only ice rinks that doesn't currently have dasherboard ads, therefore, this is an opportunity to generate some new revenue while displaying state-wide and local business advertising. The Rinkside Advertising Network has developed relationships with several state-wide businesses such as Kwik-Trip, Dairy Queen, Twin Cities Orthopedics, etc. and coordinates dasherboard ad placement for them across the 47 metro-area and 26 out-state ice arenas that participate in this program.

There will be opportunity for Chaska's local business community to purchase dasherboard advertising, in addition to the state-wide businesses that are currently a part of the Rinkside Advertising Network. Information has already been shared with the Downtown Business Alliance and staff will plan to inform more area businesses over time. Typically, it takes 3-4 years for an ice arena to fill all the available dasherboard spots.

On June 11th, the Chaska Parks and Recreation Commission passed a motion recommending the City Council approve the Rinkside Advertising Network Agreement with the condition that staff make the Downtown Business Alliance aware of this opportunity.

Staff recommendation:

Recommend City Council approval of the Rinkside Advertising Network Agreement

City Council Action Requested

Motion to approve Rinkside Advertising Network Agreement



FULL-SERVICE ADVERTISING SALES AGREEMENT

This Agreement ("**Agreement**") is made by and between the City of Chaska, a Minnesota municipal corporation, having a principal place of business at 1 City Hall Plaza, Chaska, MN 55318 (the "**City**") and ISPORT NETWORKS LLC, a Delaware limited liability company d/b/a Rinkside Advertising Network, having a principal place of business at 1750 Tower Blvd., Suite 200, Victoria, MN 55386 ("**Rinkside**") and dated _____ (collectively, "**Parties**").

1. **Engagement of Services** Whereas the City owns and operates the Chaska Community Center located at 1661 Park Ridge Dr., Chaska, MN 55318, ("**Facility**"), the City hereby licenses Rinkside to sell advertising to third-party advertisers ("**Advertisers**") to be displayed on the dashboards of the Facility's ice rink(s).

2. **Terms of Agreement.** Advertisements will be sold and installed on a per-dasherboard basis. The agreed-upon annual payment to the city, per dasherboard sold, each of which is approximately 33" x 96", shall be paid on an annual basis according to the Advertiser's remittance time frame, as follows:

- \$638 per dasherboard for the first twenty (20) dasherboards made by Rinkside
- \$600 per dasherboard for any additional placement after twenty (20) dasherboards made by Rinkside.
- \$575 per dasherboard for any dasherboard placement made by Rinkside on behalf of a user group that is approved in advance by the City.

For the purpose of the foregoing schedule, each dasherboard shall count once toward the total (a three-year contract for a single dasherboard counts as one dasherboard placement during the year it is sold. A single-year contract for two dasherboards counts as two dasherboard placements during the year they are sold). Each dasherboard is referred to herein as an "**Advertisement**". Rinkside shall, semi-annually in March and October, provide the City with a report detailing:

- The number of Advertisements sold;
- The name of each Advertiser;
- The duration of the term of each advertising agreement; and
- The total cost of the advertisement to the Advertiser.

The City may notify Rinkside of additional advertising opportunities at the Facility, if they become available. Each additional advertisement must be approved by the City, including the price term offered the Advertisers. The City shall receive 70% of the net revenue from any additional advertising sold by Rinkside. Rinkside's payment to the City on any advertising project, including Advertisements, shall be due within thirty (30) days of final installation.

Rinkside acknowledges that, because of bond financing requirements on the Facility, the City may place a limit on the number or total value of Advertisements and additional advertising opportunities to be sold by Rinkside. The City may annually provide Rinkside with a maximum number or value of Advertisements and additional opportunities which may be sold for that year, and once that number is reached Rinkside will not sell more than that maximum. The City does not guarantee any given number of sales, and makes no representations as to the suitability of the Facility as a location for advertising.

3. **Advertising Agreements.** Rinkside is hereby granted an exclusive license to sell Advertisements at the Facility subject to the terms of this Agreement, and will abide by any policies set forth in advance by the City regarding suitable Advertisements. These policies may include term length, approved advertiser categories, or prohibited content. Advertising agreements shall be agreements between Rinkside and individual Advertisers, but shall each be assignable to the City. All advertising agreements shall be made on a standard advertising agreement and Rinkside shall not materially vary the terms of the standard agreement. The standard agreement shall provide that:

- The advertising agreement will terminate simultaneously with this Agreement unless the City accepts assignment.
- The Advertiser shall release and hold the City harmless for damage to the Advertisement caused by any regular use of the Facility, including hockey activities and Zamboni or other regular maintenance necessarily involved in the operation of an ice arena.
- The City may, in its discretion, remove an Advertisement if it becomes damaged or deteriorates such that it is unsuitable for display, and the Advertiser will be responsible for causing a replacement Advertisement to be created.

If this Agreement terminates, Rinkside shall offer to assign any ongoing advertising agreement for Advertisements at the Facility to the City. Rinkside shall comply with all applicable laws and regulations which apply to advertising, including any which apply specifically to advertisements targeted to minors.

4. **Installation of Advertisement.** Rinkside will produce and deliver of Advertisements to the Facility. Once delivered, the City will make its best efforts to have Advertisements installed within five (5) business days. Upon installation of each Advertisement ("**Final Installation**"), the City shall send an email with a photo of installed advertisement to Rinkside confirming final Installation. The term for each Advertisement shall begin on the date of Final Installation.

5. **Term, Termination, and Amendment.** This Agreement shall commence on the date hereof and shall continue for a term of three (3) years. At the end of said Initial Term, this

Agreement shall automatically renew for successive subsequent one (1) year terms thereafter. Notice of non-renewal must be sent by the cancelling party at least 90 days prior to the end of the existing term.

Either Party may terminate this Agreement upon 30 days' written notice if the other Party fails to perform according the terms and conditions of the Agreement, including payment obligations, unless the non-performing Party commences and diligently pursues completion of its obligations prior to the date of termination stated in the performing Party's notice.

This Agreement is the entire agreement between the Parties, and supersedes any prior agreement or understanding, whether written, oral, or otherwise. This Agreement may only be amended by a written agreement signed by both parties.

6. **Use of Images.** To promote the Facility and the Rinkside's offering, the City grants Rinkside authorization to take photographs and use such images of the Facility, including but not limited to events taking place at the Facility, in Rinkside sales materials, including proposals, websites, and flyer. Notwithstanding the foregoing, any image used by Rinkside to promote the Facility must also be used with permission of any person or persons depicted.

7. **Governing Law and Jurisdiction.** The construction and performance of this Agreement will be governed by the laws of the State of Minnesota, without application of its conflict of laws principles. Any litigation to resolve the terms of this Agreement will be venued in Minnesota District Court in Carver County, Minnesota.

8. **Notices.** Any notice or demand required or permitted to be given under the provisions of this Agreement shall be in writing; shall be delivered personally, or mailed by registered or certified mail, postage prepaid and return receipt requested; shall be deemed given on the date of personal delivery (with confirmation of transmission or, if by e-mail, confirmation of receipt) or on the date set forth on the return receipt; and shall be delivered or mailed to the addresses set forth on the first page of this Agreement or to such other address as any party may from time to time direct, with copies to:

RINKSIDE: Chris Potenza, President, Rinkside Advertising Network

THE CITY: Matt Podhradsky, City Administrator; and

Marshall Grange, Parks and Recreation Director

9. **Attorneys' Fees.** If suit or action is filed by any party to enforce the provisions of this Agreement or otherwise with respect to the subject matter of this Agreement, the prevailing party shall be entitled to recover reasonable attorneys' fees as fixed by the trial court.

10. **Insurance.** Rinkside shall at all times maintain a liability insurance policy covering advertising injury in an amount not less than \$1,000,000, which shall name the City as an

additional insured on a primary and non-contributory basis. Rinkside shall furnish a copy of such policy to the City upon the City's request. Such insurance shall not contain exclusions or exceptions to coverage for advertising injuries because of the nature of Rinkside's business. Rinkside may satisfy this requirement either with a commercial general liability insurance policy, or with a combination of a commercial general liability insurance policy and a professional liability insurance policy if the general liability policy contains unacceptable exclusions or exceptions.

11. **Indemnification.** Each party shall defend, hold harmless and indemnify the other party and its elected or appointed officials, officers, agents, and employees from and against all claims, liability, costs expenses, loss or damages of any nature whatsoever, including reasonable attorney's fees, arising out of or in any way connected with its failure to perform its covenants and obligations under this Agreement or any of its operations or activities related thereto, excluding the willful misconduct or the negligence of the person or entity seeking to be defended, indemnified, or held harmless. Rinkside's indemnification responsibility shall specifically include, but not be limited to, any claims or liabilities arising from the Advertisements prepared by Rinkside, including for libel, slander, piracy, plagiarism, invasion of privacy, infringement of copyright or trademark, violation of any regulation on marketing targeted to minors, or any breach of applicable law and any claims related to or arising from photographs of any kind used by Rinkside in promoting the Facility. This indemnification shall not be construed as a waiver of any immunities or limits on liability provided by applicable State law and in all cases, the City's liability shall be governed by Minnesota Statutes Chapter 466.

12. **Force Majeure.**

a) If a Force Majeure Event occurs, the party that is prevented by that Force Majeure Event from performing any one or more obligations under this agreement (the "**Nonperforming Party**") will be excused from performing those obligations, on condition that it complies with its other obligations and performs fully when the Force Majeure event ceases to prevent performance.

(b) For purposes of this agreement, "**Force Majeure Event**" means, with respect to a party, any event or circumstance, regardless of whether it was foreseeable, that was not reasonably under the control of party and that prevents a party from complying with any of its obligations under this agreement (other than an obligation to pay money), on condition that that party that uses reasonable efforts to do so.

(c) Upon occurrence of a Force Majeure Event, the Nonperforming Party shall promptly notify the other party of occurrence of that Force Majeure Event, its effect on performance, and how long that party expects the Force Majeure event to last. Thereafter the Nonperforming Party shall update that information as reasonably necessary. During

a Force Majeure Event, the Nonperforming Party shall use reasonable efforts to limit damages to the other Party and to resume its performance under this agreement.

13. **Government Data Practices.** Rinkside agrees to abide by the applicable provisions of the Minnesota Government Data Practices Act, Minnesota Statutes, Chapter 13, HIPAA requirements and all other applicable state or federal rules, regulations or orders pertaining to privacy or confidentiality. Rinkside understands that all of the data created, collected, received, stored, used, maintained or disseminated by Rinkside in performing under this Agreement is subject to the requirements of Chapter 13, and Rinkside must comply with those requirements as if it were a government entity. This does not create a duty on the part of Rinkside to provide the public with access to public data if the public data is available from the City, except as required by the terms of this Agreement.

14. **Audits.** Pursuant to Minn. Stat. §16C.05, subd. 5, Rinkside's books, records, documents, and accounting procedures and practices that are relevant to this Agreement are subject to examination by the City, the Minnesota Legislative Auditor, and the Minnesota State Auditor for up to six years from the expiration or earlier termination of this Agreement.

15. **No Agency, Partnership, or Joint Venture.** This Agreement does not create any partnership, joint venture, association, employment, or principal and agent relationship between the City and Rinkside. Neither Rinkside nor its agents shall hold themselves out as having any authority to bind the City contractually. Any contracts, agreements, or licenses relating to the operation of the Facility shall be in the City's name, negotiated by the City, and shall be signed by the City's authorized signers.

16. **Savings Clause.** If any court finds any portion of this Agreement to be contrary to law, invalid, or unenforceable, the remainder of the Agreement shall remain in full force and effect.

17. **Survival.** The provisions found in Sections 9, 11, 13, 14, 15, and 16 shall survive the expiration or earlier termination of the agreement.

18. **Counterparts.** This Agreement may be executed in one or more counterparts, each of which shall be deemed to be an original, and together which shall constitute one and the same document. Signatures transmitted by fax, email, or other electronic means shall be deemed binding, delivered and enforceable.

SIGNATURE BLOCK

RINKSIDE:

Signature: _____

Name: _____

Title: _____

CITY OF CHASKA:

Signature: _____

Mark Windschitl, its Mayor

Signature: _____

Matt Podhradsky, its City Administrator

**REQUEST FOR ACTION
CHASKA CITY COUNCIL
07/15/2024**

Subject: Bond Sale Reimbursement

Reviewed by: Noel Graczyk

Prepared by: Erica Mattice

The City anticipates issuing bonds in 2024 or 2025 to finance project costs for the 2024 Downtown Streets and Landscaping and the Minnesota River Bluffs Regional Trail System. Prior to issuance of any such bonded debt the City must first comply with IRS regulations regarding reimbursement requirements.

In accordance with IRS regulations, the City must declare its intent to reimburse itself prior to payment of any project expenditures. Projects as listed in the proposed reimbursement resolution will incur costs that may be reimbursed from future bond sales and thus must be declared by the City for possible future reimbursement.

The enclosed proposed resolution establishes compliance with IRS reimbursement regulations for the projects listed in the resolution.

Staff recommends adoption of the resolution.

CITY COUNCIL ACTION REQUESTED

Motion to adopt Resolution No 2024-60 establishing compliance with reimbursement bond regulations under the Internal Revenue Code of 1986.

CERTIFICATION OF MINUTES RELATING TO REIMBURSEMENT

City of Chaska, Minnesota

City Council

A regular meeting held Monday, July 15, 2024, at 7:00 p.m., at Chaska City Hall in the Council Chambers located at One City Hall Plaza, Minnesota, or by electronic means, as authorized by law.

Members present:

Members absent:

Documents attached: Excerpt of minutes of the above-described meeting relating to the resolution described below.

RESOLUTION NO. 2024-60

RESOLUTION ESTABLISHING COMPLIANCE WITH REIMBURSEMENT BOND
REGULATIONS UNDER THE INTERNAL REVENUE CODE OF 1986

I, the undersigned, being the duly qualified and acting recording officer of the Issuer certify that the documents attached hereto, as described above, have been carefully compared with the original records of the Issuer in my legal custody, from which they have been transcribed; that said documents are a correct and complete transcript of the minutes of a meeting of the governing body of the Issuer, and correct and complete copies of all resolutions and other actions taken and of all documents approved by the governing body of the Issuer at said meeting, so far as they relate to the resolution described above; and that said meeting was duly held by the governing body of the Issuer at the time and place and was attended throughout by the members indicated above, pursuant to call and notice of such meeting given as required by law.

WITNESS my hand officially as such recording officer on Monday, July 15, 2024.

Denise Beebe, Deputy Clerk

Mark Windschitl, Mayor

EXCERPT OF MINUTES

Council member [] introduced the following resolution and moved its adoption, which motion was seconded by Council member []:

RESOLUTION NO. 2024-60

RESOLUTION ESTABLISHING COMPLIANCE WITH REIMBURSEMENT BOND REGULATIONS UNDER THE INTERNAL REVENUE CODE OF 1986

WHEREAS, City of Chaska, Minnesota (the “Issuer”), proposes to enter into or issue one or more tax-exempt obligations (whether one or more, the “Financing”), for the purpose of funding the City of Chaska 2024 Downtown Streets and Landscaping and the Minnesota River Bluffs Regional Trail System (the “Projects”).

WHEREAS, the Internal Revenue Service has issued Section 1.150-2 of the Income Tax Regulations (the “Reimbursement Regulations”) dealing with the issuance of tax-exempt obligations all or a portion of the proceeds of which are to be used to reimburse project expenditures incurred prior to the date of issuance of such tax-exempt obligations.

WHEREAS, the Reimbursement Regulations generally require that the Issuer make a declaration of its official intent to reimburse itself for such original expenditures out of the proceeds of a tax-exempt obligation no later than 60 days after payment of the expenditures to be reimbursed, that the tax-exempt obligation be entered into and the reimbursement allocation be made from the proceeds of such tax-exempt obligation within the reimbursement period (as defined in the Reimbursement Regulations) and that the expenditures reimbursed be capital expenditures or costs of issuance of the tax-exempt obligation.

WHEREAS, the Issuer desires to comply with requirements of the Reimbursement Regulations with respect to the Project.

NOW, THEREFORE, BE IT RESOLVED that the Issuer proposes to undertake the Project and to make original expenditures with respect to the Project prior to the issuance of the Financing.

RESOLVED FURTHER that the Issuer reasonably expects to enter into the Financing to finance such projects in the maximum principal amount of \$3,250,000 (\$2,750,000 for project code 524-92400 2024 Downtown Street Landscaping; and, \$500,000 for project code 534-90100 Minnesota River Bluffs Regional Trail) and to reimburse the Issuer for such original expenditures from the proceeds of the Financing as permitted by law.

RESOLVED FURTHER that other than (i) de minimis amounts permitted to be reimbursed pursuant to Section 1.150-2(f)(1) of the Reimbursement Regulations or (ii) expenditures constituting preliminary expenditures within the meaning of Section 1.150-2(f)(2) of the Reimbursement Regulations, the Issuer will not seek reimbursement for any original expenditures with respect to the Project paid more than 60 days prior to the date of adoption of this resolution.

RESOLVED FURTHER that all original expenditures for which reimbursement is sought will be capital expenditures, costs of issuance of the Financing issued to finance the Project or extraordinary working capital expenditures under Section 1.148-6(d)(3)(ii)(B) of the Income Tax Regulations.

RESOLVED FURTHER, that no reimbursement allocation contemplated hereby shall be used to avoid the restrictions under Section 142 through 147 of the Internal Revenue Code of 1986 (the “Code”) or employ an abusive arbitrage device to avoid the arbitrage restrictions of Section 148 of the Code.

RESOLVED FURTHER that as of the date hereof, there are no Issuer funds reserved, pledged, allocated on a long term basis or otherwise set aside (or reasonably expected to be reserved, pledged, allocated on a long term basis or otherwise set aside) to provide permanent financing for the original expenditures to be financed by the Financing; consequently, it is not expected that the issuance of the Financing will result in the creation of any replacement proceeds.

RESOLVED FURTHER that for a period of one year following any allocation of Financing proceeds to reimburse an expenditure, the Issuer will not use funds corresponding to the Financing proceeds for which a reimbursement allocation was made in a manner that results in the creation of replacement proceeds of the Financing or another issue of tax-exempt obligations (other than amounts deposited into a bona fide debt service fund).

RESOLVED FURTHER that the Administrative Services Director / Treasurer of the Issuer (the “Authorized Officer”) or his or her designee shall be responsible for making the “reimbursement allocations” described in the Reimbursement Regulations, being generally the transfer of the appropriate amount of proceeds of the Financing to reimburse the source of temporary financing used by the Issuer to make payment of the original expenditures relating to the Project; each reimbursement allocation will be made not later than 18 months after the later of (i) the date of the original expenditure or (ii) the date the Project is placed in service or abandoned (but in no event later than three years after the original expenditure is paid), will be evidenced by an entry on the official books and records of the Issuer maintained for the Financing issued to finance the Project, and will specifically identify the original expenditures being reimbursed.

BE IT FINALLY RESOLVED that this resolution shall be in full force and effect from and after its passage.

Adopted: Monday, July 15, 2024

Upon vote being taken thereon, the following voted in favor thereof:

[insert names]

and the following voted against the same:

[insert names]

whereupon the resolution was declared duly passed and adopted.

REQUEST FOR ACTION CHASKA CITY COUNCIL 07/15/2024

Subject: Hazeltine National Golf Course (Northwest) – Final Site & Building Plan

Applicant: Hazeltine National Golf Course

Location: Southeast corner of Hazeltine Boulevard and Hundertmark Road

Case No.: 2024-11

Synopsis: Applicant seeks to obtain approval of a final site & building plan for 8 new overnight villas, a new short course, a new putting course and parking lot modifications in the northwestern area of the Hazeltine National Golf Course

Prepared By: Elizabeth Hanson

Staff Recommendation: Motion to adopt Resolution No. 2024-61

Introduction

Hazeltine National Golf Club has been in discussions with the City as it relates to the future of the northwestern portion of the golf course holdings (adjacent to Hundertmark Road and Hazeltine Boulevard). The following exhibit below is intended to show the general site area and adjoining uses:



Figure 1: Existing Site & Adjoining Uses

Previous Approvals

In March 2013, a concept plan was approved for the west side of the golf course. The concept plan was approved for “neighborhood mixed use”. The plan’s land uses consisted of a mix of residential, commercial and permanent open space. The southwest area of the golf course was approved for commercial and the northwest area was approved for residential.

In March 2024, the Concept Plan was approved for the northwest area, which included 8 villas, a new short course, a new putting course, a new parking lot layout, and realignment of the main vehicle entrance on Hazeltine Boulevard (refer to Figure 2 below).

In May 2024, the Preliminary Site & Building Plan and Rezoning were approved for the Villas project noted above. The property was rezoned to Planned Multi-Use District (PMD-23).

In June 2024, the Concept Plan was approved for the performance center. Tonight, the performance center is being reviewed for its preliminary site & building plan as a separate item.

Changes Since Preliminary Plan

The following are changes to the plan since Preliminary Plan approval:

- **Hazeltine Boulevard Pathway;** a 9 foot wide trail section is proposed on the south side of Hazeltine Boulevard. This trail section will connect into the City trail section to the west of Hazeltine Golf’s site. Because of this the City will be the owner and maintainers of this section.

Final Site & Building Plan

The applicant is requesting approval of a Final Site & Building Plan. The following is intended to summarize the applicant’s request:

- **Existing Conditions.**
The Hazeltine National Golf Course spans across approximately 335 acres. The northwest portion of the site where the preliminary plan is



Figure 2: Proposed Final Plan

proposed is approximately 13 acres and is only used for large event parking. The existing terrain features rolling hills, native grasses, and trees primarily along Hazeltine Boulevard. Two service roads currently connect to Hazeltine Boulevard and Hundertmark Road to provide access for

maintaining the golf course. The site is lowest along Hundertmark Road and generally rises towards the clubhouse on the east.

- **Final Site & Building Plan.** The final plan contemplates adding 8 one-story villas for on-site lodging, a new putting course, and a new short course totaling 10 holes. Parking lot modifications and relocating the primary vehicle entrance are also contemplated with this final plan.

8 Villas: The 8 new villas will be one-story walk-out style buildings which will contain 4 bedrooms in each (total of 32 bedrooms). These villas can be rented individually, and will be exclusively available to members of Hazeltine Golf Course for overnight stays. The location proposed for the villas is centralized between the existing clubhouse and new putting and short courses. This layout will ensure guests are in close proximity to the clubhouse amenities while being a distance far enough away to maintain a level of privacy. The plans show that the villas will be designed to fit in with the clubhouse design and materials, using a mixture of LP Smartside and stone.

Putting Course: A new putting course is proposed immediately west of the new villas. The putting course will take up approximately 1 acre of the northwest area and have 10' tall lanterns to illuminate the course.

Short Course: A new short course is proposed immediately west of the new putting course. This course will take up the majority of the northwest area with approximately 11 acres and 10 holes. The applicant has proposed that this area will be illuminated by 35' pole lights. The applicant has also indicated that these light fixtures will use cutoff angles that, following final placement and aiming of the lights, ensure they can create a final lighting condition that meets the 90 degree cutoff requirement. Hours of operation of the short course will be from 7am-11pm with the lights being shut off at the time the course closes.

Parking: The existing parking lots west of the main parking lot will be impacted by the new villas and golf courses going in. 355 parking spaces will be provided for Hazeltine Golf Course in the form of existing and proposed parking. 128 parking spaces exist in the main parking lot adjacent to the clubhouse. 227 parking spaces are proposed in the new parking lot north of the proposed performance center.

Access, Gatehouse & Service Roads: The final plan contemplates relocating the primary road entrance to improve traffic flow from Hazeltine Boulevard. A new gatehouse will be added to this entrance to improve member and visitor wayfinding and control access on and off the site. The existing entrance onto the site is positioned directly south of one of Carvers Green Townhome entrances. The final plan is planning to relocate the main entrance and new gatehouse to the eastern end of Hazeltine Boulevard.

There is an existing service entry immediately west of the existing main entrance into the site. This service road access will remain with the site modifications and be gated. There is another service entry that comes from the existing parking lot next to the club house. This entry will have slight modifications to it but will be generally maintained in place and also be gated.

The existing gravel service road accessed off of Hundertmark Road will remain in its current access location, however the internal road will meander more south to accommodate the new short course layout. This service road is primarily used by Golf staff and

some City staff to access electric utilities on site. This access is also used during Championship events to access parking.

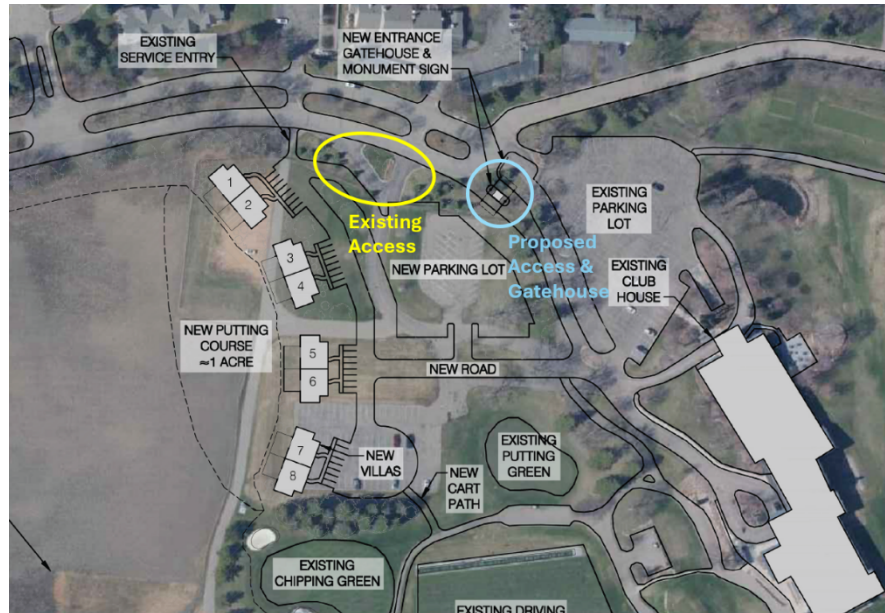


Figure 3: Main Entrance Exhibit from March 2024 Concept Plan

Berming/Landscaping: The applicant is proposing to add berming on the west and north sides of the site. The berm on the west side will be approximately 16 feet higher than Hundertmark Road, and near the south edge be close to 20 feet higher. The berming on the north side will vary and be approximately 4-8 feet higher than Hazeltine Boulevard. In addition, they are proposing landscaping be added to improve privacy for golfers as well as the adjacent neighbors.

Pedestrian Connections: The applicant is proposing to add a 9 foot trail section along the south side of Hazeltine Boulevard, which will stub off on the east side before the new main vehicle entrance.

Lighting: As noted above, 10' lanterns will be added to the putting course, and the cart paths in front of the villas. Light poles will be added to the short course area that are 35' tall. Parking lot lighting will also be added to the new parking lots that are 28' tall.

Utilities and Stormwater: Utility connections are available and can be extended through the site.

Stormwater ponding facilities will be provided on the south side of the site.

Wetlands: There are three known wetlands that exist on site; one that is directly south of Hazeltine Boulevard and two south of the existing service road off Hundertmark Road. The short course will impact one of the wetlands.

- **Land Use.** The property is currently zoned Planned Multi-Use District (PMD-23).

Staff Analysis

- **Setbacks**

The following tables summarize the required setbacks for the site:

BUILDING SETBACKS	
Direction	Setback
From Centerline of Hundertmark Rd	100 feet
Hazeltine Blvd	30 feet
Interior Property Lines adjacent to residential	30 feet

PARKING SETBACKS	
Direction	Setback
North & West Property Lines	10 feet from ROW
Interior Property Lines	5 feet

The applicant shows in their final plans that they meet these setbacks.

- **Parking**

The site will incorporate 355 parking spaces from proposed parking and existing parking (37 of which are proof of parking). The following chart summarizes the overall parking demand on site, based on the City's parking code.

Uses	Approx. Size	Code Req.	Est. Parking Req.
Golf Course/ Clubhouse	50,000 sf	20 spaces + 1ps/300 sf	187
Villas (8)	8 villas	2ps/villa	16
Performance Center	8,785 sf	20 spaces + 1ps/300 sf	49
		REQUIRED	252 parking spaces
		PROVIDED	355 parking spaces

According to the table above the applicant is sufficient in meeting parking for the site during regular operating hours.

- **Access & Service Roads & Circulation**

The new main entrance is proposed to be relocated to line up with eastbound traffic coming into the site. Exiting the site will be more efficient as it eliminates the need for a full left turn movement, which the applicant has stated is problematic with other traffic on Hazeltine Boulevard. The applicant has provided a traffic evaluation during the preliminary submittal that concluded the shift of the entrance will better define entering and exiting the site. It should be noted that there are portions of the main entrance design such as the driveway opening, main entrance center median, and golf course monument sign are shown in City right-of-way (ROW) on the east side of Hazeltine Boulevard. These elements are private and will be owned and maintained by Hazeltine Golf Course. The City will not be responsible for maintaining these areas.

There are two service road entries that come off Hazeltine Boulevard; one on the west and east sides of the existing main entrance. These service entries will remain and operate similar to how they do today.

- **Tree Preservation & Landscaping**

The table below indicates the landscaping requirements for this site:

LANDSCAPING REQUIREMENTS & PROPOSED		
	Required	Proposed
Overstory Trees	Villas: 79 caliper inches (28 trees) + Performance Center: 27.5 caliper inches (11 trees) TOTAL: 39 trees	173 trees
Understory Trees	10	70
Shrubs	84	770

The new parking lots will also meet planting island requirements per Section 15.28.070.E.4.

Cross sections were provided to show the proposed berming and landscaping in relation to the site improvements and surrounding uses. The existing trees in the landscaped median and the proposed trees along the north edge of the Hazeltine Golf Course property will help screen the proposed pole lights in the short course from the residential to the north. The proposed trees and the berm on the west edge of the golf course will help screen the proposed lights from the adjacent apartment building during mature height.

The new main entrance and parking lot layout will impact existing trees on site. A total of 122 trees will be removed. These trees species range from blue spruce, balsam fir, and quaking aspens, which are primarily coniferous trees. The trees proposed with the new site layout will bring in more maples, birch, oak, elm, balsam fir, spruce and pine trees, and over exceed the landscaping requirements for the site. In sum, the removals and replacements are appropriate.

- **Sidewalks and Trails**

Public trails currently exist on the west side of Hundertmark Road and south side of Hazeltine Boulevard adjacent to Hazeltine Plaza's site. Sidewalk connections are a development-driven improvement and the City looks at developments in the site plan process to see where pedestrian connections can occur, gaps can be filled in, and/or help enhance existing pedestrian connections.

The final plan shows a couple areas for proposed sidewalks and future sidewalks to align with staff advisement during the Concept/Preliminary Plan. A future sidewalk was shown on the east side of Hundertmark Road during the preliminary plan. This sidewalk connection is not proposed to be constructed with the project as it does not lead to anywhere at this time. Construction of this sidewalk would occur when full connection to Pioneer Trail or an intentional end point can be achieved.

The final plan also shows a 9 foot trail section on the south side of Hazeltine Boulevard, east of Hundertmark Road. This would be a development cost and property owner-responsible installation. The applicant will have to continue working with engineering staff to design this trail section appropriately with the adjacent street design. Because it is a 9 foot trail section the City has determined that it can be maintained by the City in continuation of the trail section west of Hundertmark Road.

- **Building Design & Materials**

The villas will be one-story and constructed with stone, composite siding, and aluminum windows. The look of these will match the clubhouse building. In total each villa will be approximately 2,500 square feet in size.

The gatehouse at the main entrance will be constructed with stone and composite siding and the look will also match the villas and clubhouse.

- **Lighting**

The site plan is showing a variety of lighting. The new parking lot areas will be illuminated by traditional pole lighting that are 28 feet high. The new cart path adjacent to the villas will be illuminated by 10 foot high lanterns. The putting course will be illuminated by 10 foot high lanterns. And the short course will be illuminated by 35 foot high pole lights. All exterior lighting must meet the City's zoning ordinance section 15.28.250 including a 90 degree cutoff for all parking lot and short course fixtures. Lighting on the short course will be limited in operations from 7am-11pm. At 11pm those fixtures will turn off.

- **Utilities**

Utilities are able to serve the new villas. There is an existing trunk sewer and water line that runs north-south on the site. City staff typically have to maintain this utility corridor at least 3 times a year, which the applicant/property owner have acknowledged in their preliminary response.

- **Stormwater**

Stormwater will need to meet City and County requirements.

- **Wetlands**

Any wetland impacts need to be reviewed and approved by the TEP.

Deadline for Agency Decisions

Complete Application Received	60-day review *	120 – day **
July 2, 2024	August 31, 2024	November 22, 2024
* Pursuant to MN State Statutes the City must act on the request within 60-days. ** The city can provide the applicant with a written letter requesting an additional 60-day review period if further review is needed. *** The City may <i>with the petitioner's consent</i> extend the review period beyond November 22, 2024		

Planning Commission Action Taken 07/10/24:

Motion to recommend to the City Council approval of the Hazeltine National Golf Course (Villas, Putting Course, Short Course, and Parking Lot Modifications) Final Site & Building Plan, subject to the following conditions:

1. Approvals shall be based on the following exhibits:
 - a. Project Narrative (pgs 1-5), submitted by Hazeltine National
 - b. Response to Incomplete & Additional Items Needed Letter (pgs 1-2), submitted by Sambatek, dated July 2, 2024
 - c. Title Sheet (pg C1.01), submitted by Sambatek, dated June 25, 2024
 - d. Existing Conditions (pg C2.01), submitted by Sambatek, dated June 25, 2024
 - e. Site Plan (pgs C3.01), submitted by Sambatek, dated June 25, 2024
 - f. Short Course Site Plan (pg C3.02), submitted by Sambatek, dated June 25, 2024
 - g. Site Plan Aerial Overlay (pg C3.03), submitted by Sambatek, dated June 25, 2024
 - h. Grading Plan (pg C4.01 and C4.02), submitted by Sambatek, dated June 25, 2024
 - i. Topsoil Management Plan (pg C4.03), submitted by Sambatek, dated June 25, 2024
 - j. Grading Notes (pg C4.04), submitted by Sambatek, dated June 25, 2024
 - k. Phase 1 and 2 Erosion Control Plan (pgs C5.01 and C5.02), submitted by Sambatek, dated June 25, 2024
 - l. Erosion Phasing Plan (pg C5.03), submitted by Sambatek, dated June 25, 2024
 - m. Erosion Control Notes (pg C5.04), submitted by Sambatek, dated June 25, 2024
 - n. SWPPP (pg C5.05), submitted by Sambatek, dated June 25, 2024
 - o. Utility Plan (pg C6.01), submitted by Sambatek, dated June 25, 2024
 - p. Storm Sewer Plan (pgs C7.01 and C7.02), submitted by Sambatek, dated May 24, 2024
 - q. Standard Details (pgs C8.01-C8.03), submitted by Sambatek, dated June 25, 2024
 - r. Tree Removal Plan (pg L0.01), submitted by Sambatek, dated June 25, 2024
 - s. Tree Inventory (pg L0.02), submitted by Sambatek, dated June 25, 2024

- t. Landscape Overlay Plan (pg L1.01), submitted by Sambatek, dated June 25, 2024
 - u. Shrubs Plan (pg L1.02), submitted by Sambatek, dated June 25, 2024
 - v. GPC Landscape Plan (pg L1.03), submitted by Sambatek, dated June 25, 2024
 - w. Landscape Notes & Details (pg L1.04), submitted by Sambatek, dated June 25, 2024
 - x. GPC Plan (pg C10.01), submitted by Sambatek, dated June 25, 2024
 - y. Photometric Plan, submitted by Sambatek, dated June 25, 2024
 - z. Berm Cross Section (pgs 1-3), submitted by Sambatek, dated June 4, 2024
 - aa. Hazeltine National Villas & Gatehouse – Floor Plan and Elevations (pgs 1-5), submitted by Shea, dated June 4, 2024
2. Adherence to the City Engineer’s memo dated May 1, 2024.
 3. Coordination with the City Engineer for the provision of public utilities to the site.
 4. Provision of a storm water management plan meeting City and Carver County WMO standards.
 5. Provision that any wetland impacts are reviewed and approved by the TEP.
 6. Any and all new signage shall be submitted separately, comply with zoning ordinance Section 15.32, and shall require approval of a sign permit by staff prior to installation.
 7. Compliance with applicable zoning requirements, in particular zoning section 15.28 (Special Regulations).
 8. Provision that the main entrance design including the driveway opening, main entrance center median, and golf course monument sign that are shown in City right-of-way (ROW) on the east side of Hazeltine Boulevard are to be owned and maintained by Hazeltine Golf Course.
 9. Provision of a 9 foot trail section on the south side of Hazeltine Boulevard and east of Hundertmark Road be designed to meet Engineering standards, and to be reviewed and approved by the Engineering Department prior to installation.
 10. Provision of adequate fire access and turnarounds for the villas to be approved by the Fire Department prior to a building permit being issued.
 11. Provision that exterior lighting meets the City’s zoning ordinance Section 15.28.250, and specifically meeting a 90 degree cutoff for the parking lot and short course lights.
 12. Provision that the short course lighting only be powered on during the hours of operation from 7am-11pm, and to be shut off at 11pm.
 13. Provision that the short course lights meet or exceed the 90 foot cutoff standard, and be reviewed and approved by the Planning Department in the field prior to installation.
 14. Provision that maintenance access to the City’s trunk water-sewer lines remain unobstructed.
 15. Provision to obtain a transient accommodation permit with the City, if needed.

CITY COUNCIL ACTION REQUESTED

Motion to adopt Resolution No. 2024-61 approving the Hazeltine National Golf Course (Villas, Putting Course, Short Course, and Parking Lot Modifications) Final Site & Building Plan (PC #2024-11).

**CITY OF CHASKA
CARVER COUNTY, MINNESOTA**

RESOLUTION

DATE 07/15/2024 **RESOLUTION NO.** 2024-61

MOTION BY COUNCILMEMBER _____ **SECOND BY COUNCILMEMBER** _____

Resolution approving the Preliminary Site & Building Plan for Hazeltine National Golf Course - Northwest/Hazeltine National Golf Course/PC #2024-07

WHEREAS, in December 2013, a Concept Plan was approved for the west side of Hazeltine National Golf Course; and

WHEREAS, in March 2024, the Concept Plan was approved for the northwest area; and

WHEREAS, in May 2024, the Preliminary Site & Building Plan and Rezoning were approved for the Villas project noted above, and the property was rezoned to Planned Multi-Use District (PMD-23); and

Whereas, in June 2024, the Concept Plan was approved for the performance center; and

WHEREAS, the Hazeltine National Golf Course spans across approximately 335 acres; and

WHEREAS, the northwest portion of the site where the plan is proposed is approximately 13 acres and is currently not utilized; and

WHEREAS, the final plan contemplates adding 8 one-story villas for on-site lodging, a new putting course, and a new short course totaling 10 holes; and

WHEREAS, parking lot modifications and relocating the primary vehicle entrance are also contemplated with this final plan; and

WHEREAS, the final plan contemplates relocating the primary road entrance to improve traffic flow from Hazeltine Boulevard, and a new gatehouse will be added to this entrance to improve member and visitor wayfinding and control access on and off the site; and

WHEREAS, the applicant is proposing to add berming on the west and north sides of the site; and

WHEREAS, the site is proposing to add 190 parking spaces to the site which would bring the site's total parking to 355 parking stalls; and

WHEREAS, the new main entrance will now line up with eastbound traffic coming into the site; and

WHEREAS, it should be noted that there are portions of the main entrance design such as the driveway opening, main entrance center median, and golf course monument sign are shown in City right-of-way (ROW) on the east side of Hazeltine Boulevard, and these elements are private and will be owned and maintained by Hazeltine Golf Course; and

WHEREAS, there are two service road entries that come off Hazeltine Boulevard; one on the west and east sides of the main entrance; and

WHEREAS, these service entries will remain and operate similar to how they do today; and

WHEREAS, the final plan also shows a 9 foot trail section on the south side of Hazeltine Boulevard, east of Hundertmark Road; and

WHEREAS, this would be a development cost and property owner-responsible installation; and

WHEREAS, the applicant will have to continue working with engineering staff to design this trail section appropriately with the adjacent street design; and

WHEREAS, because it is a 9 foot trail section the City has determined that it can be maintained by the City in continuation of the trail section west of Hundertmark Road; and

WHEREAS, the villas will be one-story and constructed with stone, composite siding, and aluminum windows; and

WHEREAS, the new parking lot areas will be illuminated by traditional pole lighting that are 28 feet high; and

WHEREAS, the new cart path adjacent to the villas will be illuminated by 10 foot high lanterns; and

WHEREAS, the putting course will be illuminated by 10 foot high lanterns, and the short course will be illuminated by 35 foot high pole lights; and

WHEREAS, all exterior lighting must meet the City's zoning ordinance section 15.28.250 including a 90 degree cutoff for all parking lot and short course fixtures; and

WHEREAS, lighting on the short course will be limited in operations from 7am-11pm, and at 11pm those fixtures will turn off; and

WHEREAS, there is an existing trunk sewer and water line that runs north-south on the site, and City staff typically have to maintain this utility corridor at least 3 times a year, which the applicant/property owner have acknowledged in their preliminary response; and

WHEREAS, stormwater will need to meet City and County requirements; and

WHEREAS, because there are known wetlands on site any wetland impacts need to be reviewed and approved by the TEP; and

WHEREAS, on July 10, 2024 the Planning Commission recommended approval to the City Council of the Hazeltine National Golf Course (Villas, Putting Course, Short Course, and Parking Lot Modifications) Final Site & Building Plan (PC #2024-11); and

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Chaska, Minnesota, hereby approves the Hazeltine National Golf Course (Villas, Putting Course, Short Course, and Parking Lot Modifications) Final Site & Building Plan (PC#2024-11), subject to the aforementioned stipulations and following conditions:

1. Approvals shall be based on the following exhibits:
 - a. Project Narrative (pgs 1-5), submitted by Hazeltine National
 - b. Response to Incomplete & Additional Items Needed Letter (pgs 1-2), submitted by Sambatek, dated July 2, 2024

- c. Title Sheet (pg C1.01), submitted by Sambatek, dated June 25, 2024
 - d. Existing Conditions (pg C2.01), submitted by Sambatek, dated June 25, 2024
 - e. Site Plan (pgs C3.01), submitted by Sambatek, dated June 25, 2024
 - f. Short Course Site Plan (pg C3.02), submitted by Sambatek, dated June 25, 2024
 - g. Site Plan Aerial Overlay (pg C3.03), submitted by Sambatek, dated June 25, 2024
 - h. Grading Plan (pg C4.01 and C4.02), submitted by Sambatek, dated June 25, 2024
 - i. Topsoil Management Plan (pg C4.03), submitted by Sambatek, dated June 25, 2024
 - j. Grading Notes (pg C4.04), submitted by Sambatek, dated June 25, 2024
 - k. Phase 1 and 2 Erosion Control Plan (pgs C5.01 and C5.02), submitted by Sambatek, dated June 25, 2024
 - l. Erosion Phasing Plan (pg C5.03), submitted by Sambatek, dated June 25, 2024
 - m. Erosion Control Notes (pg C5.04), submitted by Sambatek, dated June 25, 2024
 - n. SWPPP (pg C5.05), submitted by Sambatek, dated June 25, 2024
 - o. Utility Plan (pg C6.01), submitted by Sambatek, dated June 25, 2024
 - p. Storm Sewer Plan (pgs C7.01 and C7.02), submitted by Sambatek, dated May 24, 2024
 - q. Standard Details (pgs C8.01-C8.03), submitted by Sambatek, dated June 25, 2024
 - r. Tree Removal Plan (pg L0.01), submitted by Sambatek, dated June 25, 2024
 - s. Tree Inventory (pg L0.02), submitted by Sambatek, dated June 25, 2024
 - t. Landscape Overlay Plan (pg L1.01), submitted by Sambatek, dated June 25, 2024
 - u. Shrubs Plan (pg L1.02), submitted by Sambatek, dated June 25, 2024
 - v. GPC Landscape Plan (pg L1.03), submitted by Sambatek, dated June 25, 2024
 - w. Landscape Notes & Details (pg L1.04), submitted by Sambatek, dated June 25, 2024
 - x. GPC Plan (pg C10.01), submitted by Sambatek, dated June 25, 2024
 - y. Photometric Plan, submitted by Sambatek, dated June 25, 2024
 - z. Berm Cross Section (pgs 1-3), submitted by Sambatek, dated June 4, 2024
 - aa. Hazeltine National Villas & Gatehouse – Floor Plan and Elevations (pgs 1-5), submitted by Shea, dated June 4, 2024
2. Adherence to the City Engineer's memo dated May 1, 2024.
 3. Coordination with the City Engineer for the provision of public utilities to the site.
 4. Provision of a storm water management plan meeting City and Carver County WMO standards.
 5. Provision that any wetland impacts are reviewed and approved by the TEP.
 6. Any and all new signage shall be submitted separately, comply with zoning ordinance Section 15.32, and shall require approval of a sign permit by staff prior to installation.
 7. Compliance with applicable zoning requirements, in particular zoning section 15.28 (Special Regulations).
 8. Provision that the main entrance design including the driveway opening, main entrance center median, and golf course monument sign that are shown in City right-of-way (ROW) on the east side of Hazeltine Boulevard are to be owned and maintained by Hazeltine Golf Course.
 9. Provision of a 9 foot trail section on the south side of Hazeltine Boulevard and east of Hundertmark Road be designed to meet Engineering standards, and to be reviewed and approved by the Engineering Department prior to installation.
 10. Provision of adequate fire access and turnarounds for the villas to be approved by the Fire Department prior to a building permit being issued.
 11. Provision that exterior lighting meets the City's zoning ordinance Section 15.28.250, and specifically meeting a 90 degree cutoff for the parking lot and short course lights.
 12. Provision that the short course lighting only be powered on during the hours of

operation from 7am-11pm, and to be shut off at 11pm.

13. Provision that the short course lights meet or exceed the 90 foot cutoff standard, and be reviewed and approved by the Planning Department in the field prior to installation.
14. Provision that maintenance access to the City's trunk water-sewer lines remain unobstructed.
15. Provision to obtain a transient accommodation permit with the City, if needed.

Passed and adopted by the City Council of the City of Chaska, Minnesota, this 15th day of July, 2024.

Mark Windschitl, Mayor

Attest: _____
Chaska Deputy Clerk



FINAL SITE PLAN SUBMITTAL HAZELTINE NATIONAL ONSITE LODGING & RELATED SITE IMPROVEMENTS PROJECT NARRATIVE

- The intended use of the property and why the City should approve your request.

We are proposing the development of an under-utilized portion of the golf course to accommodate onsite lodging units as well as a new putting and short course. In addition, we are proposing to relocate the primary road entrance onto the property to improve traffic flow from Hazeltine Blvd. to the existing clubhouse. The entry improvements will add a gatehouse at the end of Hazeltine Blvd to improve member and visitor wayfinding and control access on and off the site. The primary access road between Hazeltine Blvd. and the existing clubhouse will be relocated to provide a more direct line of sight between them. The entry will also provide better and safer traffic flows for the adjacent neighborhood.

Hazeltine National is one of a few golf clubs in the country to have hosted every premier golf championship offered by the USGA and PGA of America. In addition, Hazeltine National is the only club in the country selected to host the Ryder Cup for a second time. The proposed site amenities will allow the club to better accommodate these high-profile events and further elevate Hazeltine National as well as the City of Chaska. A high-quality, corporate community is aggressively promoted by the City, which results in a strong employment and tax base.

- Description of building materials being used.

The new villas, entry gate & golf performance center house will use exterior materials consistent with the existing clubhouse which includes a mixture of natural stone, fiber cement siding and glass to provide a complimentary design to the existing clubhouse that naturally blends in with the existing architectural vernacular of Hazeltine National.

- Description of how the plan minimizes light pollution.

Light levels from golf course amenities will be controlled with the perimeter earth-berming and additional landscaping being provided. The putting course would be outfitted with low-profile lighting that will illuminate the putting surface in the evening hours. The short course will have pole mounted lighting focused on the course with cut offs to restrict light pollution beyond the property line.

- How the building is welcoming (to all) from the street to the front door and how community gathering spaces have been incorporated into the design.

The villas will be one-story buildings using high quality and durable exterior materials like natural stone, fiber cement siding and glass to provide a welcoming and warm experience for all guests staying onsite. The new onsite lodging, just like the rest of the golf club, will be available to all members.

The golf performance center will be a single-story structure with a basement and utilize the same material palette as the other buildings on the site. This facility will be a central gathering hub for members looking to get started on the new putting and short courses, or just take a break from golfing and get a quick meal or drink. The building will be used year-round with multiple indoor golf simulator bays and a large indoor putting and chipping area.

- Description of the pedestrian scale at the edge and onsite of the project in that the entries are expected to enhance the public right of way; address plaza spaces, entry sequences and connections to the public; and how will the development address pedestrian movement and scale.

Additional landscaping improvements along Hazeltine Blvd. and Hundertmark Road will provide a visual buffer between the adjacent residential and golf course while enhancing the pedestrian/community experience along these streets. An improved streetscape will benefit the neighbors by improving the pedestrian experience.

- Description of sustainable initiatives that are being incorporated into the projects, such as: designing the building to an Energy Usage/Square Foot based on the proposed use (using standards that are appropriate for Minnesota); integrating day lighting inside the building; reducing light pollution; including active solar, passive solar, wind, waste heat recovery, building envelope design, double skin design, shading devices, or cool roofs; geothermal systems, natural ventilation, or thermal storage; collection and use of grey water/rain water; and reduction of hard surfaces.

The villas will maximize daylight through the interior by using expansive glass facing the main entrance and putting course. The new villas will exceed today's stringent energy code requirements by utilizing an energy efficient building shell construction as well as incorporating energy efficient lighting, plumbing fixtures and mechanical systems. Shading devices will be integrated on all villa patios to provide sun protection for guests outdoors and help to control excessive heat gain from affecting the interior living spaces.

Similar to the villas, the golf performance center will maximize daylight throughout the dining and bar area by using expansive glass facing the main entrance and putting course. The new golf performance center will exceed today's stringent energy code requirements by utilizing an energy efficient building shell construction as well as incorporating energy efficient lighting, plumbing fixtures and mechanical systems. All golf simulator bays will be designed to open directly to the driving range and provide natural ventilation during favorable weather days.

- Description of how the final plan meets each of the conditions laid out during the Preliminary Plan approval (refer to the approving resolution for the Concept Plan)

The proposed final site plan addresses and complies with the Preliminary Plan conditions of approval. See attached Final Plan approving resolution with responses (where applicable).

Preliminary Plan Approving Resolutions with Reponses

Motion to recommend to the City Council approval of the Hazeltine National Golf Course (Northwest side) Concept Plan, subject to the following conditions:

1. Approvals shall be based on the following exhibits:
 - a. Project Narrative (pgs 1-5), submitted by Hazeltine National
 - b. Response to Incomplete & Additional Items Needed Letter (pgs 1-3), submitted by Sambatek, dated April 25, 2024
 - c. Title Sheet (pg C1.01), submitted by Sambatek, dated April 25, 2024
 - d. Existing Conditions (pg C2.01), submitted by Sambatek, dated April 24, 2024
 - e. Site Plan (pgs C3.01 and C3.02), submitted by Sambatek, dated April 25, 2024
 - f. Site Plan Aerial Overlay (pg C3.03), submitted by Sambatek, dated April 25, 2024
 - g. Turning Exhibit (pg C3.04), submitted by Sambatek, dated April 25, 2024
 - h. Grading Plan (pg C4.01 and C4.02), submitted by Sambatek, dated April 25, 2024
 - i. Phase 1 Erosion Control Plan (pg C5.01), submitted by Sambatek, dated April 25, 2024
 - j. Phase 2 Erosion Control Plan (pg C5.02), submitted by Sambatek, dated April 25, 2024
 - k. Erosion Control Notes (pg C5.03), submitted by Sambatek, dated April 25, 2024
 - l. SWPPP (pg C5.04), submitted by Sambatek, dated April 25, 2024
 - m. Utility Plan (pg C6.01), submitted by Sambatek, dated April 25, 2024
 - n. Storm Sewer Plan (pg C7.01), submitted by Sambatek, dated April 25, 2024
 - o. Standard Details (pg C8.01), submitted by Sambatek, dated April 25, 2024
 - p. Tree Removal Plan (pg L0.01), submitted by Sambatek, dated April 25, 2024
 - q. Tree Inventory (pg L0.02), submitted by Sambatek, dated April 25, 2024
 - r. Landscape Overlay Plan (pg L1.01), submitted by Sambatek, dated April 25, 2024
 - s. Shrubs Plan (pg L1.02), submitted by Sambatek, dated April 25, 2024
 - t. Landscape Notes & Details (pg L1.03), submitted by Sambatek, dated April 25, 2024
 - u. Floor Plan & Elevations (pgs 1-6), submitted by Shea, dated April 25, 2024
 - v. Photometric Concept Site Plan, submitted by Davis, dated April 23, 2024

Response: Acknowledged.

2. Adherence to the City Engineer's memo dated May 1, 2024.

Response: Acknowledged. Please see responses to this memo below.

3. Coordination with the City Engineer for the provision of public utilities to the site.

Response: Acknowledged.

4. Provision of a storm water management plan meeting City and Carver County WMO standards.

Response: Acknowledged. The project's initial application to CCWMO was submitted on March 29, 2024.

5. Provision of a wetland delineation report to be submitted at preliminary submittal.

Response: A level 1 delineation was submitted with the preliminary submittal. A level 2 delineation and joint application was submitted to the city on May 24, 2024.

6. Provision that any wetland impacts are reviewed and approved by the TEP.
Response: Acknowledged.
7. Any and all new signage shall be submitted separately, comply with zoning ordinance Section 15.32, and shall require approval of a sign permit by staff prior to installation.
Response: Acknowledged
8. Compliance with applicable zoning requirements, in particular zoning section 15.28 (Special Regulations).
Response: Acknowledged
9. Provision that the main entrance and eastern-most service road entry be combined into one access and to be addressed at final submittal.
Response: Applicant reviewed the proposed configuration with city staff on site on May 29, 2024, to better communicate the importance of the eastern-most access to the proposed operations. Our understanding from that meeting is that staff will support the proposed configuration.
10. Provision that the main entrance design including the driveway opening, main entrance center median, and golf course monument sign that are shown in City right-of-way (ROW) on the east side of Hazeltine Boulevard are to be owned and maintained by Hazeltine Golf Course.
Response: Acknowledged
11. Provision that a pedestrian connection is added on the south side of Hazeltine Boulevard between Hundertmark Road and the Golf Course main entrance, further evaluate a trail section consistent with the west side of Hazeltine Boulevard, and to be shown on the final plans.
Response: The final plans show a 5' sidewalk section along the south side of Hazeltine Boulevard. Due to limited ROW, avoidance of wetland impacts, lack of traffic, and desire to minimize impacts to existing trees as much as possible, a 10' trail is not proposed at this location.
12. Provision of two cross sections between Hazeltine Boulevard and Hundertmark Road detailing the berming, landscaping, and lighting from adjacent residential, and to be submitted at final submittal.
Response: See cross sections included with final submittal.
13. Provision of adequate fire access and turnaround for Villa 1 and a 20 foot wide paved turnaround for fire access in front of Villas 7 & 8 and to be approved by the Fire Department and shown on the final plans.
Response: The applicant has decided to sprinkle the villas. Based on email correspondence with the Fire Inspector on May 17, 2024, we understand the following standards apply now:
- Fire apparatus road to be within 600' of the sprinkled buildings (increased from 150')
 - Fire apparatus access road minimum width can be reduced from 20' minimum to 16' minimum
 - Fire hydrant coverage = 300'

14. Provision that exterior lighting meets the City's zoning ordinance Section 15.28.250.
Response: Acknowledged
15. Provision to obtain a transient accommodation permit with the City, if needed.
Response: Acknowledged
16. Provision that the final plans for the villas/short course/putting course and the performance center be submitted and reviewed together.
Response: As staff clarified at the May 20th City Council meeting, Preliminary GPC plans are included with the Final villas, short course and site improvements plans.
17. Provision that sidewalk and/or trail connections along Hazeltine Boulevard are designed to meet City engineer standards.
Response: Acknowledged.

City Engineer's Memo dated May 1, 2024

Trunk sanitary sewer and water main exist through the portion of property being proposed for development. The preliminary plan includes connections to city utilities which have sufficient capacity to service the proposed development. The final development plans will need to account for providing sufficient access and maintenance activities associated with City utilities.
Response: Acknowledged. Existing maintenance access locations have been maintained in the proposed conditions.

In terms of stormwater, the proposed development requires a stormwater management plan. Prior to release of a grading permit all state, county, and local permit approvals are required prior to grading work occurring. Further, an inventory of wetlands over the property is needed to evaluate potential impacts. If wetlands are proposed to be impacted a mitigation plan needs to be approved and executed prior to final plat approval.
Response: Acknowledged.

The city's policy regarding driveway access is to limit the number to those that are needed to safely accommodate the traffic generated by development. Typically, this is handled through a master planning process which aids in serving as a guide for future development. Since the full extent of property is not being developed the City's policy would be to restrict access to a primary entrance and exit unless safety and traffic generation dictate otherwise. Further, the City's policy would be to provide adequate space between driveways which conflicts with the current plan. Staff is recommending the entrances be combined and designed to limit confusion and vehicle conflicts with access to the city street.
Response: As noted above, the applicant reviewed the proposed configuration with city staff on site on May 29, 2024, including the City Engineer, to better communicate the importance of the eastern-most access to the proposed operations. Our understanding from that meeting is that staff will support the proposed configuration.

GCP Comment Response Memorandum

TO: Elizabeth Hanson

FROM: Sambatek

DATE: 7/2/2024

RE: Hazeltine National Golf Course

Sambatek received comments on the Hazeltine National Golf Course GCP Plan on June 13, 2024. A response to each comment is provided below:

Staff is in receipt of the application (June 4, 2024) for a Preliminary Site & Building Plan and Final Site & Building Plan for Hazeltine National Golf Course. We have taken the time to preliminarily review the application for completeness, and would find that the application is incomplete and needs additional items to aid in our review. Those items are as follows:

1. **Material Exhibit**, including:

- Images showing vendor, material & color
- Percentage application of each material on the performance building; broken down by each elevation and by total building

Response: Please see submittal showing vendor, material and color included with this resubmittal. The percentage of materials is shown on the elevations included with the initial materials for this application.

2. **Narrative**, including:

- Clarification on if a sidewalk or trail section is proposed on south side of Hazeltine Blvd? *Reminder: if it's a trail section it will be maintained by the City.*
- Hours of operation of short course and its lighting?

Response: The proposed trail is along the south side of Hazeltine Blvd and is a 9' wide section along the back of curb. The short course is expected to be open from 7am to 11pm, with the lights shut down at the time the course closes. The ground level lights at the putting course will be active and the course available to villa occupants at all hours.

3. **Site Plan**, including:

- Show a 5 foot boulevard area between proposed sidewalk and curb
- Show how the existing trail east of the proposed performance center will remain open for maintenance to continue on the water/sewer line; or show new maintenance route (*please coordinate with Matt Haefner; mhaefner@chaskamn.gov*)

Response: Per coordination correspondence between the applicant and staff, the 9' wide trail will be constructed directly adjacent to the back of curb.

Refer to the aerial exhibit showing the proposed access routes and the location of the trunk utilities.

4. **Electric Needs;** what are your power needs for the site including all improvement areas – i.e. short course area (*please coordinate with Chaska Electric; Andrew Romine and Mike Engelen*)

Response: The applicant has been actively coordinating with Chaska Electric throughout the process, including for the GPC.

5. **Photometric Plan;** including:
- Meeting City lighting ordinance (section 15.28.250); some of the fixture cut sheets do not appear to meet the cutoff angle requirement (90 degrees) – specifically the SPM series

Response: We understand and will comply with city lighting requirements. The photometric analysis uses light fixtures with cutoff angles that, following final placement and aiming of the lights, ensure we can create a final lighting condition that meets or exceeds the 90 degree cutoff requirement.

6. **Utility Plan,** including:
- Water and sewer connections for the villas to be come from the south side adjacent to performance center (*please coordinate with Matt Haefner*)

Response: The Utility Plan has been updated to show the water loop connecting south of the GPC instead of through the parking lot to the north. Sewer for villas 7 & 8 and the GPC is shown from the south side as well.

7. **Cross Section Exhibits,** including:
- Additional area showing the nearest residents to the north and more of the short course to the south (extend cross sections south approx. 100' more)
 - Separate cross section exhibit showing Hazeltine Plaza Apartments, Hundertmark Road, berm, and short course

Response: Updated exhibits have been included with this response memo.

Grading Permit Plans
for
**SHORT COURSE, VILLA
& SITE IMPROVEMENTS**
Chaska, Minnesota

Presented by:

Hazeltine National Golf Club

DEVELOPER/OWNER
HAZELTINE NATIONAL GOLF CLUB
1900 HAZELTINE BOULEVARD
CHASKA, MN 55318
TEL: 952-556-5425
EMAIL: PANDERSON@HNCG.COM
CONTACT: PHIL ANDERSON, PGA

CIVIL ENGINEER
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CONTACT: BRADY BUSSELMAN, P.E.

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EMAIL: JWORKMAN@SAMBATEK.COM
CONTACT: JOHNNIE WORKMAN, PLA

VILLA/SITE IMPROVEMENTS CONTRACTOR
ZEMAN CONSTRUCTION COMPANY
 8900 10TH AVENUE NORTH
 GOLDEN VALLEY, MN 55427
 TEL: 763-398-8923
 EMAIL: CHRISZ@ZEMANCONSTRUCTION.COM
 CONTACT: CHRISTOPHER D. ZEMAN

GOLF COURSE DESIGNER
LOVE GOLF DESIGN
100 RETREAT AVENUE
ST. SIMONS ISLAND, GA 31522
TEL: 864-382-9062
EMAIL: SCOT.SHERMAN@HOTMAIL.COM
CONTACT: SCOT SHERMAN

SHORT COURSE CONTRACTOR
DUININCK GOLF
408 5TH STREET
PRINSBURG, MN 56281
TEL: 320-978-1344
EMAIL: AHREN.HABICHT@DUININCK.COM
CONTACT: AHREN HABICHT

THE VERTICAL DATUM IS BASED ON NAVD88. THE ORIGINATING BENCH MARKS ARE HAZE MNDT AND 1008 M. BOTH REFERENCED FROM THE MNDOT GEODETIC DATABASE.

BENCHMARK #1
TNH.ELEV.=976.24

BENCHMARK #2
TNH. ELEV.=949.30

SHEET	DESCRIPTION
C1.01	TITLE SHEET
C2.01	EXISTING CONDITIONS
C3.01	SITE PLAN
C3.02	SHORT COURSE SITE PLAN
C3.03	SITE PLAN AERIAL OVERLAY
C4.01	GRADING PLAN
C4.02	GRADING PLAN
C4.03	TOPSOIL MANAGEMENT PLAN
C4.04	GRADING NOTES
C5.01	PHASE 1 EROSION CONTROL PLAN
C5.02	PHASE 2 EROSION CONTROL PLAN
C5.03	EROSION PHASING PLAN
C5.04	EROSION CONTROL NOTES
C5.05	SWPPP
C6.01	UTILITY PLAN
C7.01	STORM SEWER PLAN
C7.02	STORM SEWER PLAN
C8.01	STANDARD DETAILS
C8.02	STANDARD DETAILS
C8.03	STANDARD DETAILS
L0.01	TREE REMOVAL PLAN
L0.02	TREE INVENTORY
L1.01	LANDSCAPE OVERLAY PLAN
L1.02	SHRUBS PLAN
L1.03	GPC LANDSCAPE PLAN
L1.04	LANDSCAPE NOTES & DETAILS
C10.01	GPC PLAN
1	PHOTOMETRIC PLAN

CITY OF CHASKA ENGINEERING GUIDELINES (2020)
CITY ENGINEER'S ASSOCIATION OF MINNESOTA STANDARD SPECIFICATIONS (2018)
MNDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION (2020 EDITION)
MN PLUMBING CODE (2020)

[illegible]

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: BRADY BUSSELMAN, P.E.

Date _____ License # _____

PRELIMINARY
06/04/2024
DESIGN REVIEW
PERMIT SUBMITTAL
CONSTRUCTION DOCUMENT:

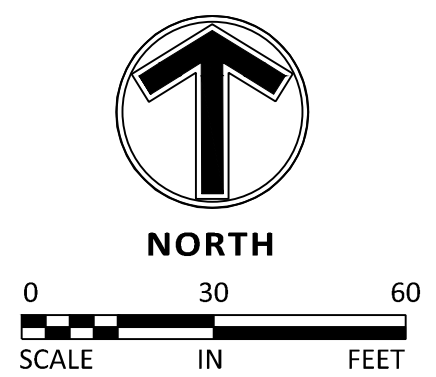
DRAWN BY EC/JHB
DESIGNED BY EC/JHB
CHECKED BY BB
PROJECT NO. 52736



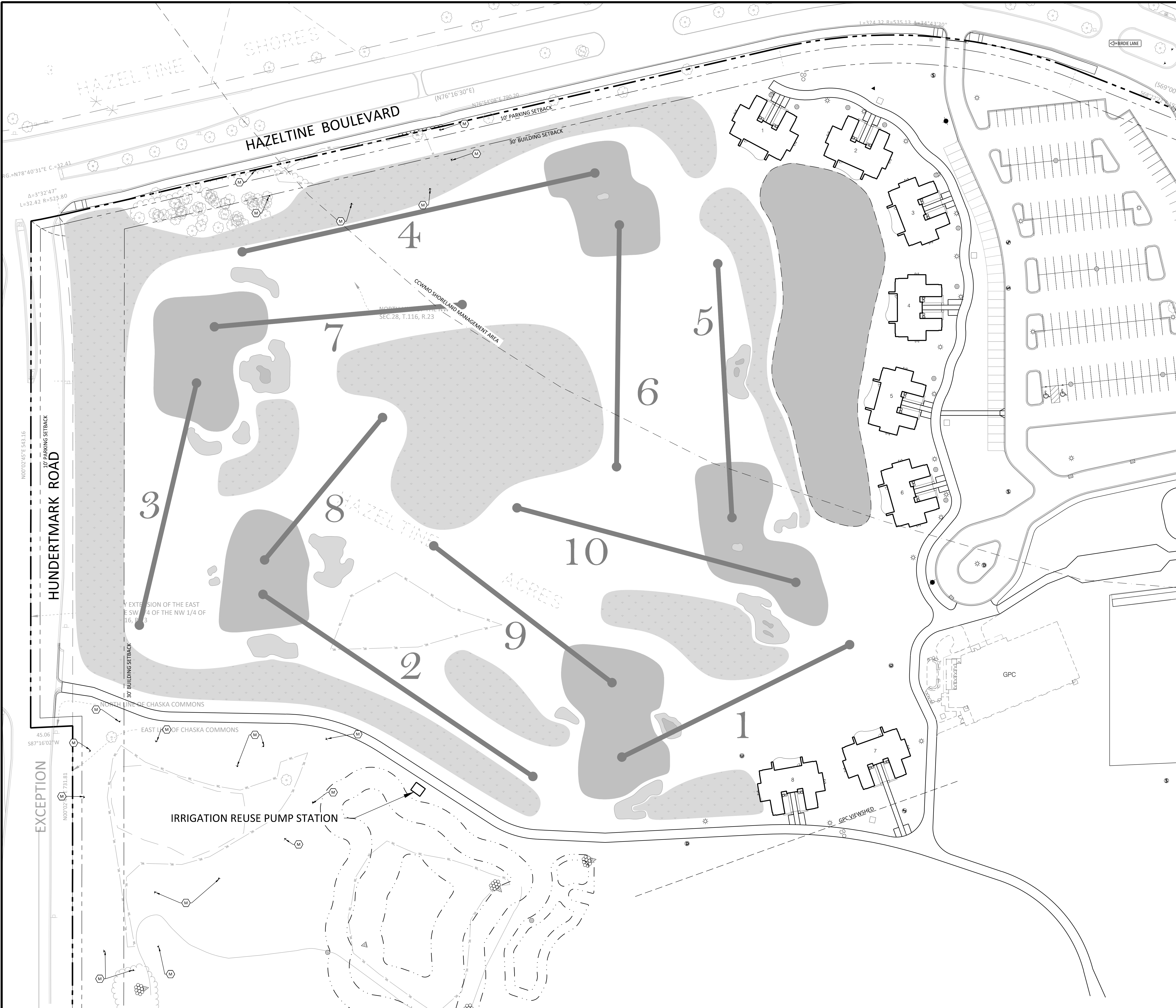
TITLE SHEET

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET
C1.01
1 OF 28
REV.



SHEET
C3.01
3 OF 28
REV.



LEGEND

PROPOSED	EXISTING	BOUNDARY LINE	GREENS
		CONCRETE CURB	NATIVE
		EASEMENT LINE	BUNKERS
		BUILDING LINE	FAIRWAY
		RETAINING WALL	
		WETLAND	
		TREE LINE	
		SAW CUT LINE	
		SHORT COURSE - VILLA/SITE IMPROVEMENTS PROJECT BOUNDARY	
		SIGN	
		BOLLARD	
		LIGHT POLE (BY OTHERS)	

- KEY NOTES
- A. BUILDING, STOOPS, STAIRS (SEE ARCHITECTURAL PLANS)
 - B. B-612 CONCRETE CURB AND GUTTER
 - C. BITUMINOUS TRAIL
 - D. MONUMENT SIGN - RELOCATE EXISTING (NO FOOTINGS)
 - E. SERVICE ROAD
 - F. ACCESSIBLE RAMP
 - G. ACCESSIBLE STALL STRIPING
 - H. ACCESSIBLE PARKING SIGN
 - I. AUTOMATIC GATE
 - J. FIRE ACCESS DRIVE
 - K. TRANSFORMER
 - L. CONCRETE SIDEWALK
 - M. WETLAND BUFFER SIGN

THE SUBSURFACE UTILITY INFORMATION SHOWN ON THESE PLANS IS A UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF ASCE/CI 38-02, TITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA." THE CONTRACTOR AND/OR SUBCONTRACTORS SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, BY CONTACTING THE NOTIFICATION CENTER (GOPHER STATE ONE FOR MINNESOTA). THE CONTRACTOR AND/OR SUBCONTRACTOR AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHICH MIGHT BE OCCASIONED BY HIS OR HER FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES (UNDERGROUND AND OVERHEAD).

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

NORTH

0 40 80

SCALE IN FEET

NO	DATE	BY	CKD	APPR	COMMENT
4/25/2024	JHB	EJC	BDB		CITY REVIEW COMMENTS
06/04/2024	EJC	BDB	BDB		FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS
06/25/2024	EJC	BDB	BDB		CITY AND CCWMO REVIEW COMMITMENTS

DL3

LOVE GOLF DESIGN

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: BRADY BUSSELMAN, P.E.

Date: License #

PRELIMINARY
06/04/2024
DESIGN REVIEW

PERMIT SUBMITTAL

CONSTRUCTION DOCUMENTS

DRAWN BY
EC/JHB
DESIGNED BY
EC/JHB
CHECKED BY
BB
PROJECT NO.
52736

Sambatek

www.sambatek.com

Engineering | Surveying | Planning | Environmental

SHORT COURSE SITE PLAN

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET
C3.02
4 OF 28
REV.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

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[illegible]

52736



CHASKA, MINNESOTA

SHEET
C3.03
5 OF 28
REV.

PERFORM INFILTRATION TESTS AT LOCATION OF EXISTING
FILTRATION AREA AND DOCUMENT FUNCTIONALITY OF
EXISTING BMP PER DESIGN INTENT. IF NECESSARY, REPAIR
AND RESTORE BMP TO ORIGINAL DESIGN CRITERIA.



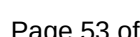
A north arrow pointing upwards, labeled "NORTH". Below it is a scale bar with markings for 0, 30, and 60 feet. The scale bar is labeled "SCALE" and "IN FEET".

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.



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IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

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: BRADY BUSSELMAN, P.E.

Date _____ License # _____

PRELIMINARY
06/04/2024
DESIGN REVIEW
PERMIT SUBMITTAL
CONSTRUCTION DOCUMENTS



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SHEET
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REV.

AREA ID	TOPSOIL STRIP AREA (SF)	AVERAGE EX. TOPSOIL DEPTH (FT)	TOPSOIL STRIP VOLUME (CY)	TOPSOIL RESPREAD AREA (SF)	6" TOPSOIL RESPREAD VOLUME (CY)
1	906,048	1.25	41,947	859,113	15,909
TOTAL	906,048	-	4,947	859,113	15,909

24.15 LMS TECH | JORGE BARRILAS | 6/25/2024 9:52:23 AM
PROJECT: 252758-000 CIVIL SHEET 252758-04.01-GRADING NOTES

- GRADING NOTES
1. PROPOSED CONTOURS ARE TO FINISHED SURFACE ELEVATION. SPOT ELEVATIONS ALONG PROPOSED CURB DENOTE GUTTER GRADE.

2. CONTRACTOR SHALL REVIEW PAVEMENT GRADIENT AND CONSTRUCT "GUTTER OUT" WHERE WATER DRAINS AWAY FROM CURB. ALL OTHER AREAS SHALL BE CONSTRUCTED AS "GUTTER IN" CURB.

3. ALL GRADIENT ON SIDEWALKS ALONG THE ADA ROUTE SHALL HAVE A MAXIMUM LONGITUDINAL SLOPE OF 5% (1:20), EXCEPT AT CURB RAMPS (1:12), AND A MAXIMUM CROSS SLOPE OF 2.00% (1:50). MAXIMUM SLOPE IN ANY DIRECTION ON AN ADA PARKING STALL OR ACCESS AISLE SHALL BE IN 2.00% (1:50). CONTRACTOR SHALL REVIEW AND VERIFY THE GRADIENT IN THE FIELD ALONG THE ADA ROUTES PRIOR TO PLACING CONCRETE OR BITUMINIOUS. CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IF THERE IS A DISCREPANCY BETWEEN THE GRADIENT IN THE FIELD VERSUS THE DESIGN GRADIENT. COORDINATE ALL WORK WITH PAVING CONTRACTOR.

4. CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT. CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR ANY DAMAGES TO THE ADJACENT PROPERTIES OCCURRING DURING THE CONSTRUCTION PHASES OF THIS PROJECT.

5. SAFETY NOTICE TO CONTRACTORS: IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS ON THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE DUTY OF THE ENGINEER OR THE DEVELOPER TO CONDUCT CONSTRUCTION REVIEW OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES IN, ON OR NEAR THE CONSTRUCTION SITE.

6. CONTRACTOR SHALL COMPLETE THE SITE GRADING CONSTRUCTION IN ACCORDANCE WITH THE REQUIREMENTS OF THE OWNER'S SOILS ENGINEER. ALL SOIL TESTING SHALL BE COMPLETED BY THE OWNER'S SOILS ENGINEER. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL REQUIRED SOIL TESTS AND INSPECTIONS WITH THE SOILS ENGINEER.
A GEOTECHNICAL ENGINEERING SOILS REPORT HAS BEEN COMPLETED BY:
COMPANY: BRAUN INTERTEC
ADDRESS: 11001 HAMPSHIRE AVE SOUTH, MINNEAPOLIS MN 55438
PHONE: 952-995-2000
DATED: 4/23/2024
CONTRACTOR SHALL OBTAIN A COPY OF THE SOILS REPORT.

7. CONTRACTOR SHALL COMPLETE DEWATERING AS REQUIRED TO COMPLETE THE SITE GRADING CONSTRUCTION.

8. PRIOR TO PLACEMENT OF THE AGGREGATE BASE, A TEST ROLL SHALL BE PERFORMED ON THE STREET AND PARKING AREA SUBGRADE. CONTRACTOR SHALL PROVIDE A LOADED TANDEN AXLE TRUCK WITH A GROSS WEIGHT OF 25 TONS. THE TEST ROLLING SHALL BE AT THE DIRECTION OF THE SOILS ENGINEER AND SHALL BE COMPLETED IN AREAS AS DIRECTED BY THE SOILS ENGINEER. CORRECTION OF THE SUBGRADE SOILS SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS OF THE SOILS ENGINEER.

9. REPLACE ALL SUBGRADE SOIL DISTURBED DURING THE CONSTRUCTION THAT HAVE BECOME UNSUITABLE AND WILL NOT PASS A TEST ROLL. REMOVE UNSUITABLE SOIL FROM THE SITE AND IMPORT SUITABLE SOIL AT NO ADDITIONAL COST TO THE OWNER.

10. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL DEVICES SUCH AS BARRICADES, WARNING SIGNS, DIRECTIONAL SIGNS, FLAGMEN AND LIGHTS TO CONTROL THE MOVEMENT OF TRAFFIC WHERE NECESSARY. TRAFFIC CONTROL DEVICES SHALL CONFORM TO APPROPRIATE MINNESOTA DEPARTMENT OF TRANSPORTATION STANDARDS.

11. EXISTING TREES AND OTHER NATURAL VEGETATION WITHIN THE PROJECT AND/OR ADJACENT TO THE PROJECT ARE OF PRIME CONCERN TO THE CONTRACTOR'S OPERATIONS AND SHALL BE A RESTRICTED AREA. CONTRACTOR SHALL PROTECT TREES TO REMAIN AT ALL TIMES. EQUIPMENT SHALL NOT NEEDLESSLY BE OPERATED UNDER NEARBY TREES AND EXTREME CAUTION SHALL BE EXERCISED WHEN WORKING ADJACENT TO TREES. SHOULD ANY PORTION OF THE TREE BRANCHES REQUIRE REMOVAL TO PERMIT OPERATION OF THE CONTRACTOR'S EQUIPMENT, CONTRACTOR SHALL OBTAIN THE SERVICES OF A PROFESSIONAL TREE TRIMMING SERVICE TO TRIM THE TREES PRIOR TO THE BEGINNING OF OPERATION. SHOULD CONTRACTOR'S OPERATIONS RESULT IN THE BREAKING OF ANY LIMBS, THE BROKEN LIMBS SHOULD BE REMOVED IMMEDIATELY AND CUTS SHALL BE PROPERLY PROTECTED TO MINIMIZE ANY LASTING DAMAGE TO THE TREE. NO TREES SHALL BE REMOVED WITHOUT AUTHORIZATION BY THE ENGINEER. COSTS FOR TRIMMING SERVICES SHALL BE CONSIDERED INCIDENTAL TO THE GRADING CONSTRUCTION AND NO SPECIAL PAYMENT WILL BE MADE.

a. RESTRICTED AREAS SHALL INCLUDE ALL DESIGNATED TRED AREAS OUTSIDE OF THE DESIGNATED CONSTRUCTION ZONE. ALL VEGETATION WITHIN THE RESTRICTED AREAS SHALL REMAIN.

b. CONTRACTOR SHALL RESTRICT ALL GRADING AND CONSTRUCTION ACTIVITIES TO AREAS DESIGNATED ON THE PLANS. ACTIVITIES WITHIN THE CONSTRUCTION MAY BE RESTRICTED TO A NARROWER WIDTH IN THE FIELD TO SAVE ADDITIONAL TREES AS DIRECTED BY THE OWNER.

c. ACTIVITIES PROHIBITED OUTSIDE OF THE CONSTRUCTION BOUNDARIES WOULD INCLUDE, BUT NOT BE LIMITED TO: SOIL AND OTHER MATERIAL STOCKPIUNG, EQUIPMENT OR MACHINERY STORAGE, DRIVING OF ANY VEHICLE, LEAKAGE OR SPILLAGE OF ANY "WASHOUT" OR OTHER TOXIC MATERIAL. THE COLLECTION OF OTHER DEBRIS AND SOIL STOCKPIILING WILL BE IN AN AREA DETERMINED ON-SITE BY THE ENGINEER.

d. ALL RESTRICTED AREAS SHALL BE FENCED OFF WITH BRIGHT ORANGE POLYETHYLENE SAFETY NETTING AND STEEL STAKES AS SHOWN ON THE TREE PROTECTION DETAIL. AT NO TIME SHALL THIS FENCING BE REMOVED OR ACTIVITY OF ANY KIND TAKE PLACE WITHIN IT. FINAL PLACEMENT OF ALL PROTECTIVE FENCING SHALL BE COMPLETE BEFORE ANY WORK COMMENCES ON-SITE.

e. BEFORE COMMENCING WITH ANY EXCAVATION CONTRACTOR SHALL COMPLETE ALL PREPARATORY WORK REGARDING TREE REMOVAL, ROOT PRUNING, TREE PRUNING AND STUMP REMOVAL TO THE SATISFACTION OF THE OWNER.

f. PREPARATORY WORK SHALL INCLUDE THE FOLLOWING AND SHALL BE COMPLETED UNDER THE DIRECT SUPERVISION OF THE OWNER'S REPRESENTATIVE:

i. TREE REMOVAL: CONTRACTOR SHALL FELL THE TREES. AT NO TIME SHALL TREES BE BULLDOZED OUT, BUT SHALL BE CUT DOWN AND STUMPS REMOVED SEPARATELY. PRIOR TO THE FELLING OF ALL TREES, PROPER REMOVAL OF A PORTION OR ALL OF THE CANOPY SHALL BE COMPLETED SO THAT TREES IN THE RESTRICTED AREAS SHALL NOT BE INJURED IN THE PROCESS.

ii. ROOT PRUNING: BEFORE ANY STUMPS ARE TO BE REMOVED, ALL ROOTS SHALL BE SEVERED FROM ROOTS IN THE RESTRICTED AREAS BY SAW CUTTING WITH A VERMEER DESIGNED FOR ROOT PRUNING, BY HAND, OR WITH A CHAINSAW. TREE ROOTS PROJECTING INTO THE CONSTRUCTION ZONE SHALL BE EXPOSED PRIOR TO ROOT PRUNING WITH SMALL MACHINERY, I.E..., BOBCAT.

iii. STUMP REMOVAL: AT SUCH TIME THAT ROOTS HAVE BEEN PROPERLY SEVERED, STUMPS MAY BE REMOVED. WHERE REMOVAL OF CERTAIN STUMPS COULD CAUSE DAMAGE TO EXISTING PROTECTED TREES, TREE STUMPS SHALL BE GROUND OUT. ALL STUMP REMOVAL SHALL BE UNDER THE DIRECT SUPERVISION OF THE OWNER'S REPRESENTATIVE.

iv. TREE PRUNING: PROPER PRUNING OF TREES IN THE RESTRICTED ZONE SHALL BE DIRECTED BY AND SUPERVISION AT ALL TIMES BY THE OWNER'S REPRESENTATIVE.

g. AN OWNER'S REPRESENTATIVE WILL BE AVAILABLE AT ALL TIMES DURING THE PREPARATORY AND CONSTRUCTION PERIOD.

h. MULCH RATHER THAN SEED OR SOD WILL BE USED AT THE BASE OF QUALITY TREES TO A PERIMETER DETERMINED BY THE OWNER'S REPRESENTATIVE. AREAS TO BE SEEDED FOR EROSION CONTROL PURPOSES WITHIN THE CONSTRUCTION ZONE ARE TO BE DETERMINED BY THE OWNER'S REPRESENTATIVE. NATURAL GROUND COVER WILL BE MAINTAINED WHEREVER POSSIBLE.

i. THE USE OF RETAINING WALLS NEAR TREES, IN ADDITION TO THOSE REQUIRED ON THE PLANS SHALL BE DETERMINED IN THE FIELD, BASED ON TREE LOCATIONS AND TOPOGRAPHY.

12. EXCAVATE TOPSOIL FROM AREAS TO BE FURTHER EXCAVATED OR REGRADED AND STOCKPILE IN AREAS DESIGNATED ON THE SITE. CONTRACTOR SHALL SALVAGE ENOUGH TOPSOIL FOR RESPREADING ON THE SITE AS SPECIFIED. EXCESS TOPSOIL SHALL BE PLACED IN EMBANKMENT AREAS, OUTSIDE OF BUILDING PADS, ROADWAYS AND PARKING AREAS. CONTRACTOR SHALL SUBCUT CUT AREAS, WHERE TURF IS TO BE ESTABLISHED, TO THE DEPTH SPECIFIED IN THE LANDSCAPING PLANS. RESPREAD TOPSOIL IN AREAS WHERE TURF IS TO BE ESTABLISHED PER LANDSCAPING PLANS.

13. TRENCH BORROW CONSTRUCTION: IF ALLOWED BY THE OWNER, CONTRACTOR SHALL COMPLETE "TRENCH BORROW" EXCAVATION IN AREAS DIRECTED BY THE ENGINEER IN ORDER TO OBTAIN STRUCTURAL MATERIAL. TREES SHALL NOT BE REMOVED OR DAMAGED AS A RESULT OF THE EXCAVATION, UNLESS APPROVED BY THE ENGINEER. THE EXCAVATION SHALL COMMENCE A MINIMUM OF 10 FEET FROM THE LIMIT OF THE BUILDING PAD. THE EXCAVATION FROM THIS LIMIT SHALL EXTEND AT A MINIMUM SLOPE OF 1:1 FOOT HORIZONTAL TO 1 FOOT VERTICAL (1:1) DOWNWARD AND OUTWARD FROM THE FINISHED SURFACE GRADE ELEVATION. THE TRENCH BORROW EXCAVATION SHALL BE BACKFILLED TO THE PROPOSED FINISHED GRADE ELEVATION, AND SHALL BE COMPACTED IN ACCORDANCE WITH REQUIREMENTS OF THE QUALITY COMPACTION METHOD AS OUTLINED IN MN/DOT SPECIFICATION 2105.3F2. SNOW FENCE SHALL BE FURNISHED AND PLACED ALONG THE PERIMETER OF THE TRENCH BORROW AREA WHERE THE SLOPES EXCEED 2 FOOT HORIZONTAL TO 1 FOOT VERTICAL (2:1).

14. FINISHED GRADING SHALL BE COMPLETED. CONTRACTOR SHALL UNIFORMLY GRADE AREAS WITHIN LIMITS OF GRADING, INCLUDING ADJACENT TRANSITION AREAS. PROVIDE A SMOOTH FINISHED SURFACE WITHIN SPECIFIED TOLERANCES, WITH UNIFORM LEVELS OR SLOPES BETWEEN POINTS WHERE ELEVATIONS ARE SHOWN, OR BETWEEN SUCH POINTS AND EXISTING GRADES. AREAS THAT HAVE BEEN FINISHED GRADED SHALL BE PROTECTED FROM SUBSEQUENT CONSTRUCTION OPERATIONS, TRAFFIC AND EROSION. REPAIR ALL AREAS THAT HAVE BECOME RUTTED, ERODED OR HAS SETTLED BELOW THE CORRECT GRADE. ALL AREAS DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED TO EQUAL OR BETTER THAN ORIGINAL CONDITION OR TO THE REQUIREMENTS OF THE NEW WORK.

15. TOLERANCES

a. THE RESIDENTIAL BUILDING SUBGRADE FINISHED SURFACE ELEVATION SHALL NOT VARY BY MORE THAN 0.30 FOOT ABOVE, OR 0.30 FOOT BELOW, THE PRESCRIBED ELEVATION AT ANY POINT WHERE MEASUREMENT IS MADE.

b. THE COMMERCIAL BUILDING SUBGRADE FINISHED SURFACE ELEVATION SHALL NOT VARY BY MORE THAN 0.10 FOOT ABOVE, OR 0.10 FOOT BELOW, THE PRESCRIBED ELEVATION AT ANY POINT WHERE MEASUREMENT IS MADE.

c. THE STREET OR PARKING AREA SUBGRADE FINISHED SURFACE ELEVATION SHALL NOT VARY BY MORE THAN 0.05 FOOT ABOVE, OR 0.10 FOOT BELOW, THE PRESCRIBED ELEVATION OF ANY POINT WHERE MEASUREMENT IS MADE.

d. AREAS WHICH ARE TO RECEIVE TOPSOIL SHALL BE GRADED TO WITHIN 0.1000T ABOVE OR BELOW THE REQUIRED ELEVATION, UNLESS DIRECTED OTHERWISE BY THE ENGINEER.

e. TOPSOIL SHALL BE GRADED TO PLUS OR MINUS 1/2 INCH OF THE SPECIFIED THICKNESS.

16. AFTER THE SITE GRADING IS COMPLETED, IF EXCESS OR SHORTAGE OF SOIL MATERIAL EXISTS, CONTRACTOR SHALL TRANSPORT ALL EXCESS SOIL MATERIAL OFF THE SITE TO AN AREA SELECTED BY THE CONTRACTOR, OR IMPORT SUITABLE MATERIAL TO THE SITE.

17. CONTRACTOR SHALL DETERMINE THE LOCATION OF ANY HAUL ROADS THAT MAY BE REQUIRED TO COMPLETE THE SITE GRADING CONSTRUCTION AND SHALL INDICATE HAUL ROADS ON EROSION AND SEDIMENT CONTROL "SITE MAP". CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE GOVERNING AUTHORITY OF EACH ROADWAY. CONTRACTOR SHALL POST WHATEVER SECURITY AND COMPLY WITH ALL CONDITIONS WHICH ARE REQUIRED BY EACH GOVERNING AUTHORITY OF EACH ROADWAY.

18. DISTURBED AREAS WITHIN WETLAND MITIGATION SITE AND ANY DISTURBED AREAS WITHIN THE WETLAND SHALL BE RESTORED WITH 6 TO 12 INCHES OF ORGANIC SOILS, PREFERABLY SOILS THAT WERE PREVIOUSLY REMOVED FROM WETLAND AREAS. SEEDING IN THE WETLAND MITIGATION AREAS ABOVE THE NORMAL WATER LEVEL SHALL BE MN STATE SEED MIX 34-271, WET MEADOW SOUTH AND WEST, OR APPROVED EQUAL. FOR STATE SEED MIXES, OATS AND WINTER WHEAT SHOULD BE SELECTED BASED ON THE TIME OF YEAR THAT THE MIX IS BEING USED. OATS SHOULD BE INCLUDED IN MIXES IF BEING USED BETWEEN OCTOBER 15TH AND AUGUST 1ST. WINTER WHEAT SHOULD BE USED BETWEEN AUGUST 1ST AND OCTOBER 15TH. THE SEEDING RATE IS THE SAME FOR OATS AND WINTER WHEAT. MIX 34-271 SHOULD BE APPLIED AT 12 POUNDS PER ACRE. SEED SHALL BE WATERED UNTIL A HEALTHY STAND OF VEGETATION IS OBTAINED.

19. FILL PLACED WITHIN THE BUILDING PAD AREAS SHALL BE IN CONFORMANCE WITH HUD/FHA PROCEDURES AND DATA SHEET 79G.

20. RETAINING WALL(S) SHALL BE CONSTRUCTED OF _____ (MODULAR BLOCK, TREATED TIMBER, BOULDER, ETC.) MATERIAL. CONTRACTOR SHALL SUBMIT TO THE ENGINEER AND LOCAL AUTHORITY CERTIFIED ENGINEERING DRAWINGS, DESIGN CALCULATIONS AND SOIL BORINGS. THE CERTIFIED ENGINEER FOR THE RETAINING WALL(S) SHALL PROVIDE CONSTRUCTION OBSERVATIONS OF THE RETAINING WALL IMPROVEMENT, AND A LETTER CERTIFYING THE INSTALLATION OF THE WALL(S) WAS CONSTRUCTED IN CONFORMANCE WITH THE PLANS AND SPECIFICATIONS.

21. CONTRACTOR SHALL PROVIDE RECORD PLANS AS REQUIRED BY PERMITTING AGENCIES.
- CIVIL 3D MODEL LIMITATIONS

SAMBATEK'S DELIVERABLE AND GOVERNING DOCUMENTS FOR CONSTRUCTION SHALL BE A HARD COPY AND/OR PDF PLAN SHEETS. IF A CIVIL 3D MODEL IS GENERATED IN THE PROCESS OF PREPARING THE PLAN SHEETS, IT IS AS A DESIGN TOOL ONLY AND NOT AS A SEPARATE DELIVERABLE. AT THE OWNER'S REQUEST, WE WILL RELEASE OUR CIVIL 3D MODEL FOR THE CONTRACTOR'S USE. HOWEVER, ITS USE IS AT THE CONTRACTOR'S RISK AND SHALL NOT BE USED FOR STAKING OF CURB, SIDEWALK, OR OTHER HARD SURFACE IMPROVEMENTS. IF A CIVIL 3D MODEL FOR STAKING HARD SURFACE IMPROVEMENTS IS REQUIRED, WE CAN PROVIDE A SUPPLEMENTAL AGREEMENT FOR REFINEMENT AND PREPARATION OF THE CIVIL 3D MODEL.
- THE SUBSURFACE UTILITY INFORMATION SHOWN ON THESE PLANS IS A UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF ASCE/SE 38-02, TITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA." THE CONTRACTOR AND/OR SUBCONTRACTORS SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, BY CONTACTING THE NOTIFICATION CENTER (GOPHER STATE ONE FOR MINNESOTA). THE CONTRACTOR AND/OR SUBCONTRACTOR AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHICH MIGHT BE OCCASIONED BY HIS OR HER FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES (UNDERGROUND AND OVERHEAD).
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
- | NO | DATE | BY | CKD | APPR | COMMENT |
|----|------------|-----|-----|------|--|
| | 4/25/2024 | JHB | EJC | BDB | CITY REVIEW COMMENTS |
| | 06/04/2024 | EJC | BDB | BDB | FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL |
| | 06/25/2024 | EJC | BDB | BDB | CITY AND CCWMO REVIEW COMMETNS |
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| | | | | | |
| | | | | | |
- 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: BRADY BUSSELMAN, P.E.

Date: License #
- PRELIMINARY06/04/2024

DESIGN REVIEW

PERMIT SUBMITTAL

CONSTRUCTION DOCUMENTS
- DRAWN BYEC/JHB

DESIGNED BYEC/JHB

CHECKED BYBB

PROJECT NO.52736
- Sambatek
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Engineering | Surveying | Planning | Environmental
- GRADING NOTES

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA
- 

NORTH

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SHEET
C4.04
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REV.
- Page 55 of 185

24.15 LMS TECH | JORGE BARRILAS | 6/24/2024 7:31:18 PM
PROJECT: 52736 CHASKA VILLAGES C5.01-EROSION CONTROL PHASE 1 EROSION CONTROL PLAN

THE SUBSURFACE UTILITY INFORMATION SHOWN ON THESE PLANS IS A UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF ASCE/CE 38-02, TITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA." THE CONTRACTOR AND/OR SUBCONTRACTORS SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, BY CONTACTING THE NOTIFICATION CENTER (GOPHER STATE ONE FOR MINNESOTA). THE CONTRACTOR AND/OR SUBCONTRACTOR AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHICH MIGHT BE OCCASIONED BY HIS OR HER FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES (UNDERGROUND AND OVERHEAD).

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NO	DATE	BY	CHKD	APPR	COMMENT
1	4/25/2024	JHB	EJC	BDB	CITY REVIEW COMMENTS
2	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
3	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMENTS

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: BRADY BUSSELMAN, P.E.

Date: _____ License #: _____

PRELIMINARY
06/04/2024
DESIGN REVIEW

PERMIT SUBMITTAL

CONSTRUCTION DOCUMENTS

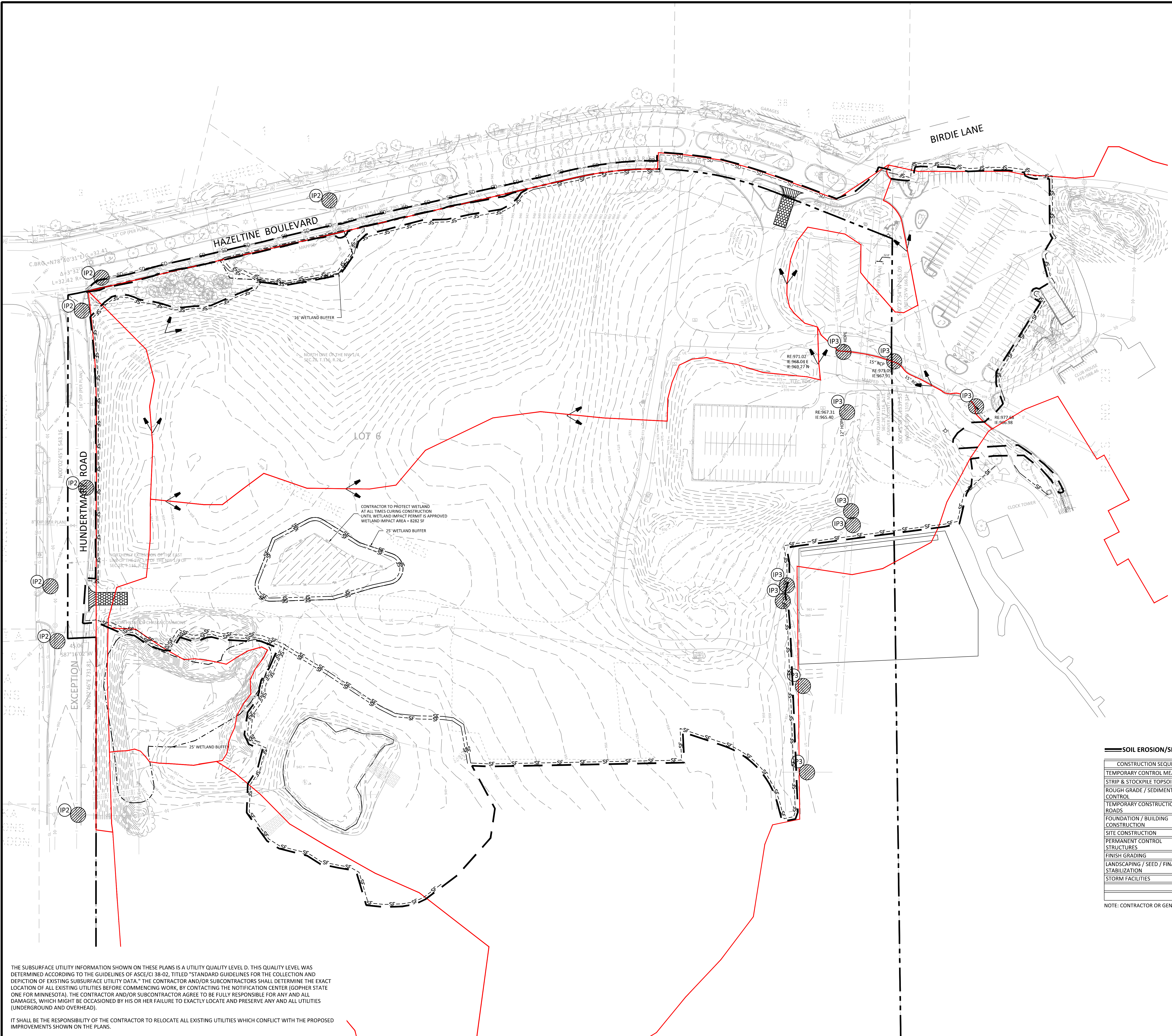
DRAWN BY
EC/JHB
DESIGNED BY
EC/JHB
CHECKED BY
BB
PROJECT NO.
52736



PHASE 1 EROSION CONTROL PLAN

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET
C5.01
10 OF 28
REV.



LEGEND

PROPOSED

EXISTING

CONCRETE CURB

STORM SEWER

DRAINTILE

CONTOUR

RIPRAP

OVERFLOW ELEV.

BIO-ROLL

SILT FENCE

SILT DIKE

LIMITS OF DISTURBANCE

SOIL BORING

DIRECTION OF OVERLAND FLOW

TEMPORARY DIVERSION DITCH

CHECK DAM

LIMITS OF DRAINAGE SUB-BASIN

INLET PROTECTION DEVICE

TEMPORARY STONE CONSTRUCTION ENTRANCE

TEMPORARY SEDIMENT BASIN

TEMPORARY STABILIZATION MEASURES (SEED, MULCH, MATS OR BLANKETS AS OUTLINED IN THE SWPPP)

TEMPORARY STORAGE AND PARKING AREA

LIMITS OF DISTURBANCE

EROSION CONTROL MATERIALS QUANTITIES

ITEM	UNIT	QUANTITY
SILT FENCE	LINEAR FEET	7,350
SILT DIKE	LINEAR FEET	1,340
CONSTRUCTION ENTRANCE	UNIT	2
INLET PROTECTION DEVICE (IP-3)	UNIT	14
INLET PROTECTION DEVICE (IP-2)	UNIT	7

NOTE TO CONTRACTOR

THE EROSION CONTROL PLAN SHEETS ALONG WITH THE REST OF THE SWPPP MUST BE KEPT ONSITE UNTIL THE NOTICE OF TERMINATION IS FILED WITH THE MPCA. THE CONTRACTOR MUST UPDATE THE SWPPP, INCLUDING THE EROSION CONTROL PLAN SHEETS AS NECESSARY TO INCLUDE ADDITIONAL REQUIREMENTS, SUCH AS ADDITIONAL OR MODIFIED BMPs DESIGNED TO CORRECT PROBLEMS IDENTIFIED. AFTER FILING THE NOTICE OF TERMINATION, THE SWPPP, INCLUDING THE EROSION CONTROL PLAN SHEETS, AND ALL REVISIONS TO IT MUST BE SUBMITTED TO THE OWNER, TO BE KEPT ON FILE IN ACCORDANCE WITH THE RECORD RETENTION REQUIREMENTS DESCRIBED IN THE SWPPP NARRATIVE.

SOIL EROSION/SEDIMENTATION CONTROL OPERATION TIME SCHEDULE

CONSTRUCTION SEQUENCE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
TEMPORARY CONTROL MEASURES																		
STRIP & STOCKPILE TOPSOIL																		
ROUGH GRADE / SEDIMENT CONTROL																		
TEMPORARY CONSTRUCTION ROADS																		
FOUNDATION / BUILDING CONSTRUCTION																		
SITE CONSTRUCTION																		
PERMANENT CONTROL STRUCTURES																		
FINISH GRADING																		
LANDSCAPING / SEED / FINAL STABILIZATION																		
STORM FACILITIES																		

NOTE: CONTRACTOR OR GENERAL CONTRACTOR TO COMPLETE TABLE WITH THEIR SPECIFIC PROJECT SCHEDULE

NORTH

0 60 120
SCALE IN FEET

24.15 LMS TECH | JORGE BARRILAS | 6/24/2024 7:31:18 PM
PROJECT: 2522580 C:\WORKSHEETS\2522580\PHASE 2 EROSION CONTROL PLAN

THE SUBSURFACE UTILITY INFORMATION SHOWN ON THESE PLANS IS A UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF ASCE/CE 38-02, TITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA." THE CONTRACTOR AND/OR SUBCONTRACTORS SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, BY CONTACTING THE NOTIFICATION CENTER (GOPHER STATE ONE FOR MINNESOTA). THE CONTRACTOR AND/OR SUBCONTRACTOR AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHICH MIGHT BE OCCASIONED BY HIS OR HER FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES (UNDERGROUND AND OVERHEAD).

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	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMENTS

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: BRADY BUSSELMAN, P.E.

Date: _____ License #: _____

PRELIMINARY
06/04/2024
DESIGN REVIEW

PERMIT SUBMITTAL

CONSTRUCTION DOCUMENTS

DRAWN BY
EC/JHB
DESIGNED BY
EC/JHB
CHECKED BY
BB
PROJECT NO.
52736



PHASE 2 EROSION CONTROL PLAN

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET
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REV.



LEGEND

PROPOSED

EXISTING

CONCRETE CURB

STORM SEWER

DRAIN TILE

CONTOUR

RIPRAP

OVERFLOW ELEV.

BIO-ROLL

SILT FENCE

SILT DIKE

LIMITS OF DISTURBANCE

SOIL BORING

DIRECTION OF OVERLAND FLOW

TEMPORARY DIVERSION DITCH

CHECK DAM

LIMITS OF DRAINAGE SUB-BASIN

INLET PROTECTION DEVICE

TEMPORARY STONE CONSTRUCTION ENTRANCE

TEMPORARY SEDIMENT BASIN

TEMPORARY STABILIZATION MEASURES (SEED, MULCH, MATS OR BLANKETS AS OUTLINED IN THE SWPPP)

TEMPORARY STORAGE AND PARKING AREA

LIMITS OF DISTURBANCE

SHORT COURSE - VILLA/SITE IMPROVEMENTS PROJECT BOUNDARY

EROSION CONTROL MATERIALS QUANTITIES

ITEM	UNIT	QUANTITY
SILT FENCE	LINEAR FEET	7,350
BIO-ROLL	LINEAR FEET	525
SILT DIKE	LINEAR FEET	1,340
CONSTRUCTION ENTRANCE	UNIT	1
INLET PROTECTION DEVICE (IP-1)	UNIT	25
INLET PROTECTION DEVICE (IP-2)	UNIT	15
INLET PROTECTION DEVICE (IP-3)	UNIT	19

* REFER TO SHEET C5.03 & C5.04 FOR GENERAL NOTES, MAINTENANCE NOTES, LOCATION MAPS, AND STANDARD DETAILS

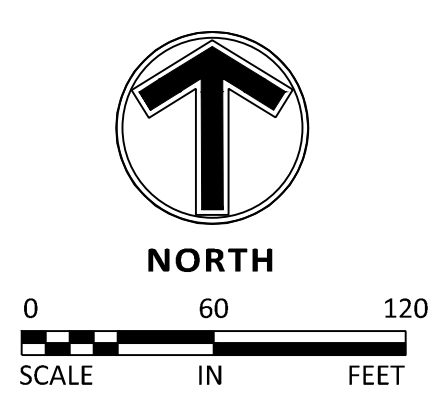
NOTE TO CONTRACTOR

THE EROSION CONTROL PLAN SHEETS ALONG WITH THE REST OF THE SWPPP MUST BE KEPT ONSITE UNTIL THE NOTICE OF TERMINATION IS FILED WITH THE MPCA. THE CONTRACTOR MUST UPDATE THE SWPPP, INCLUDING THE EROSION CONTROL PLAN SHEETS AS NECESSARY TO INCLUDE ADDITIONAL REQUIREMENTS, SUCH AS ADDITIONAL OR MODIFIED BMPs DESIGNED TO CORRECT PROBLEMS IDENTIFIED. AFTER FILING THE NOTICE OF TERMINATION, THE SWPPP, INCLUDING THE EROSION CONTROL PLAN SHEETS, AND ALL REVISIONS TO IT MUST BE SUBMITTED TO THE OWNER, TO BE KEPT ON FILE IN ACCORDANCE WITH THE RECORD RETENTION REQUIREMENTS DESCRIBED IN THE SWPPP NARRATIVE.

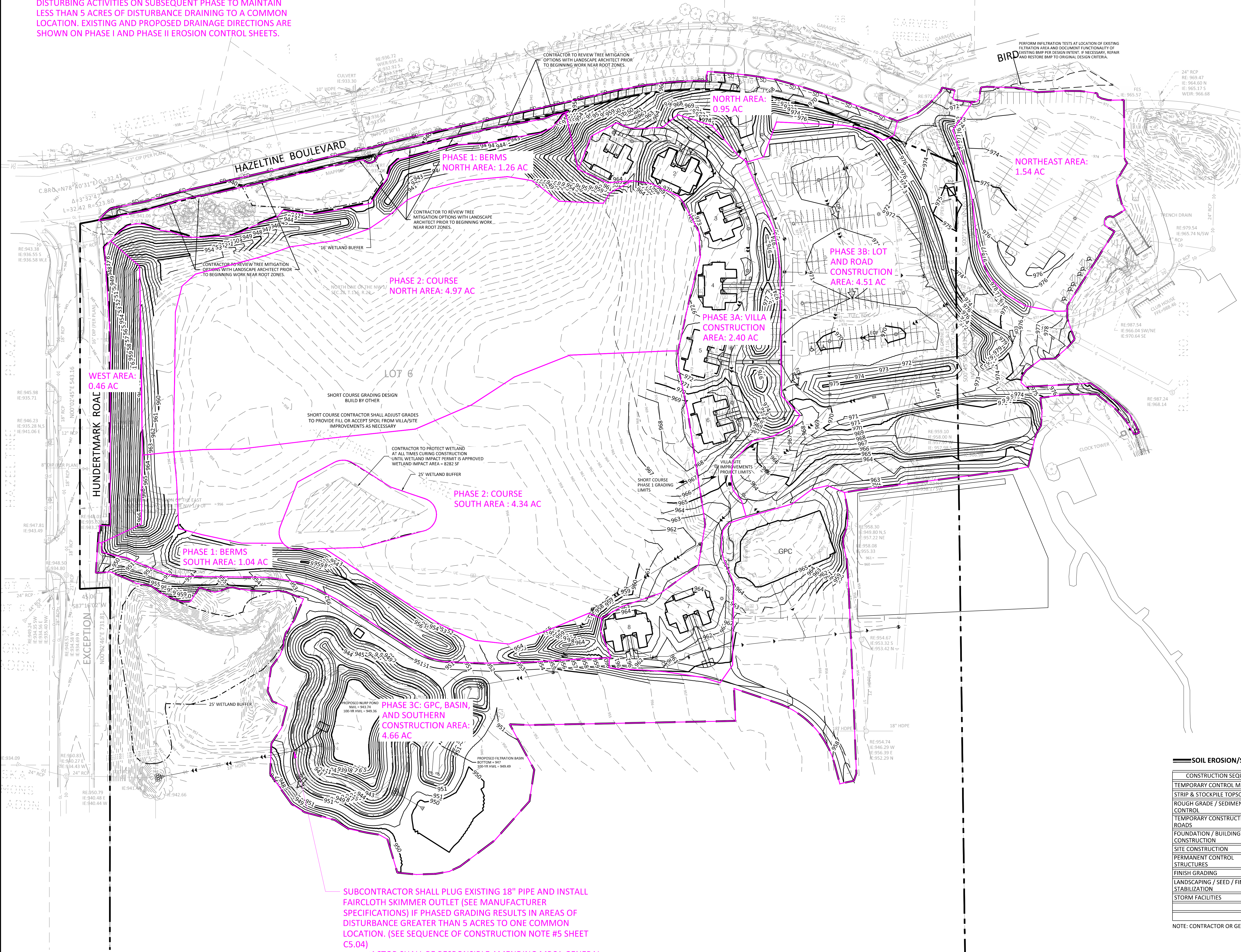
SOIL EROSION/SEDIMENTATION CONTROL OPERATION TIME SCHEDULE

CONSTRUCTION SEQUENCE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
TEMPORARY CONTROL MEASURES																		
STRIP & STOCKPILE TOPSOIL																		
ROUGH GRADE / SEDIMENT CONTROL																		
TEMPORARY CONSTRUCTION ROADS																		
FOUNDATION / BUILDING CONSTRUCTION																		
SITE CONSTRUCTION																		
PERMANENT CONTROL STRUCTURES																		
FINISH GRADING																		
LANDSCAPING / SEED / FINAL STABILIZATION																		
STORM FACILITIES																		

NOTE: CONTRACTOR OR GENERAL CONTRACTOR TO COMPLETE TABLE WITH THEIR SPECIFIC PROJECT SCHEDULE



NOTE: CONTRACTOR MAY ADJUST PHASING AS NECESSARY BASED ON PROJECT CONDITIONS. IN ALL SCENARIOS CONTRACTOR SHALL STABILIZE INITIAL PHASE PRIOR TO COMMENCING GROUND DISTURBING ACTIVITIES ON SUBSEQUENT PHASE TO MAINTAIN LESS THAN 5 ACRES OF DISTURBANCE DRAINING TO A COMMON LOCATION. EXISTING AND PROPOSED DRAINAGE DIRECTIONS ARE SHOWN ON PHASE I AND PHASE II EROSION CONTROL SHEETS.



LEGEND

PROPOSED	EXISTING	
		CONCRETE CURB
		STORM SEWER
		DRAIN TILE
		CONTOUR
		RIPRAP
		OVERFLOW ELEV.
		BIO-ROLL
		SILT FENCE
		SILT DIKE
		LIMITS OF DISTURBANCE
		SOIL BORING
		DIRECTION OF OVERLAND FLOW
		TEMPORARY DIVERSION DITCH
		CHECK DAM
		LIMITS OF DRAINAGE SUB-BASIN
		INLET PROTECTION DEVICE
		TEMPORARY STONE CONSTRUCTION ENTRANCE
		TEMPORARY SEDIMENT BASIN
		TEMPORARY STABILIZATION MEASURES (SEED, MULCH, MATS OR BLANKETS AS OUTLINED IN THE SWPPP)
		TEMPORARY STORAGE AND PARKING AREA
		SHORT COURSE - VILLA/SITE IMPROVEMENTS PROJECT BOUNDARY

EROSION CONTROL MATERIALS QUANTITIES		
ITEM	UNIT	QUANTITY
SILT FENCE	LINEAR FEET	15,475
BIO-ROLL	LINEAR FEET	560
CONSTRUCTION ENTRANCE	UNIT	1
INLET PROTECTION DEVICE (IP-1)	UNIT	13
INLET PROTECTION DEVICE (IP-2)	UNIT	23

* REFER TO SHEET C5.03 & C5.04 FOR GENERAL NOTES, MAINTENANCE NOTES, LOCATION MAPS, AND STANDARD DETAILS

NOTE TO CONTRACTOR

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SOIL EROSION/SEDIMENTATION CONTROL OPERATION TIME SCHEDULE																
CONSTRUCTION SEQUENCE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
TEMPORARY CONTROL MEASURES																
STRIP & STOCKPILE TOPSOIL																
ROUGH GRADE / SEDIMENT CONTROL																
TEMPORARY CONSTRUCTION ROADS																
FOUNDATION / BUILDING CONSTRUCTION																
SITE CONSTRUCTION																
PERMANENT CONTROL STRUCTURES																
FINISH GRADING																
LANDSCAPING / SEED / FINAL STABILIZATION																
STORM FACILITIES																

NOTE: CONTRACTOR OR GENERAL CONTRACTOR TO COMPLETE TABLE WITH THEIR SPECIFIC PROJECT SCHEDULE

THE SUBSURFACE UTILITY INFORMATION SHOWN ON THESE PLANS IS A UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF ASCE/CE 38-02, TITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA." THE CONTRACTOR AND/OR SUBCONTRACTORS SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, BY CONTACTING THE NOTIFICATION CENTER (GOPHER STATE ONE FOR MINNESOTA). THE CONTRACTOR AND/OR SUBCONTRACTOR AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHICH MIGHT BE OCCASIONED BY HIS OR HER FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES (UNDERGROUND AND OVERHEAD).

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

NO	DATE	BY	CHKD	APPR	COMMENT
1	4/25/2024	JHB	EJC	BDB	CITY REVIEW COMMENTS
2	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
3	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMENTS

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: BRADY BUSSELMAN, P.E.

Date: _____ License #: _____

PRELIMINARY
06/04/2024
DESIGN REVIEW

PERMIT SUBMITTAL

CONSTRUCTION DOCUMENTS

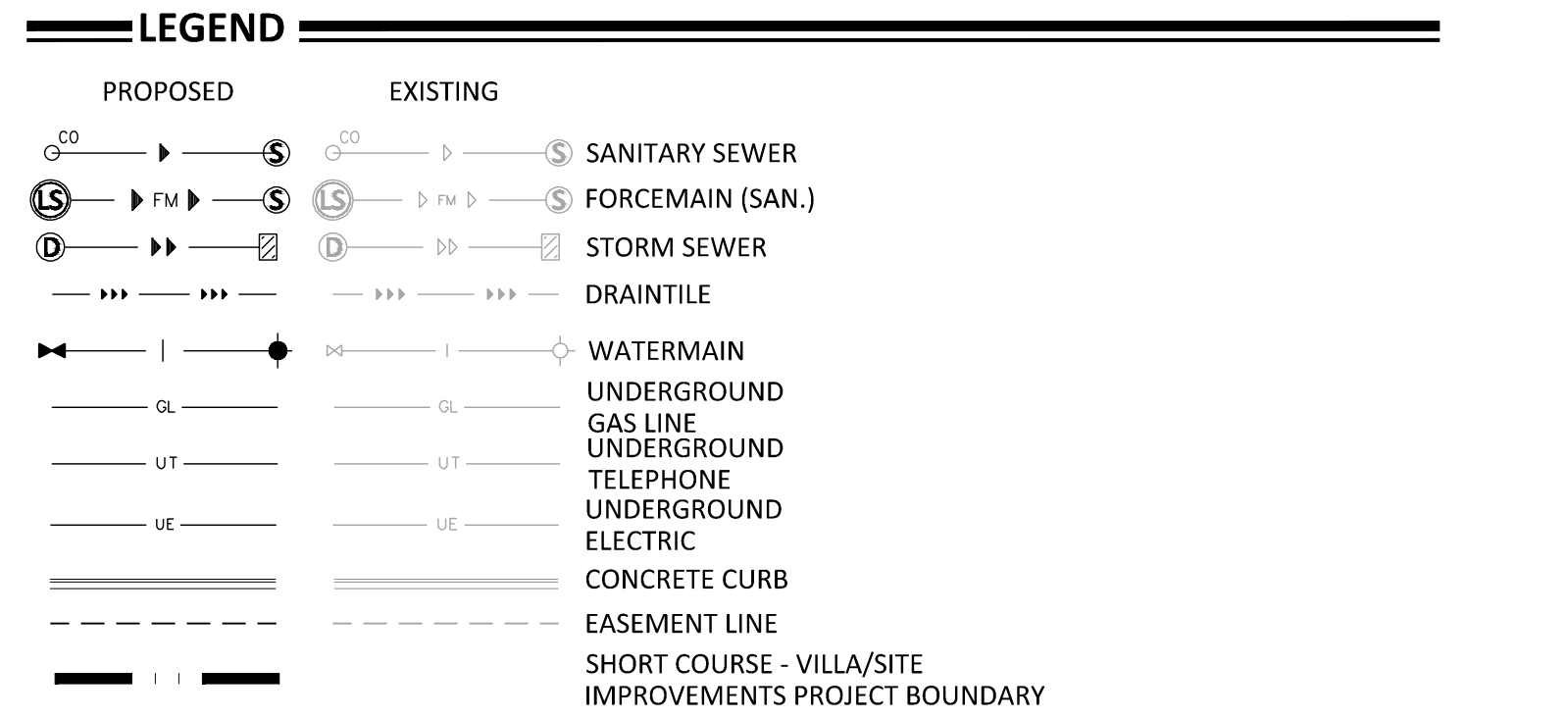
DRAWN BY
EC/JHB
DESIGNED BY
EC/JHB
CHECKED BY
BB
PROJECT NO.
52736



EROSION PHASING PLAN

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET
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THE UTILITY IMPROVEMENTS FOR THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "STANDARD UTILITIES SPECIFICATIONS" AS PUBLISHED BY THE CITY ENGINEERS ASSOCIATION OF MINNESOTA (CEAM), EXCEPT AS MODIFIED HEREIN. CONTRACTOR SHALL OBTAIN A COPY OF THESE SPECIFICATIONS.

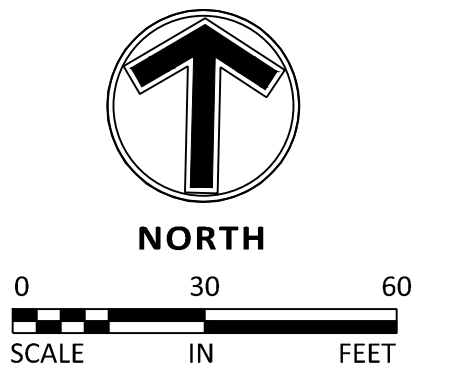
1. CONTRACTOR SHALL SUBMIT 2 COPIES OF SHOP DRAWINGS FOR MANHOLE AND CATCH BASIN STRUCTURES TO SAMBATK. CONTRACTOR SHALL ALLOW 5 WORKING DAYS FOR SHOP DRAWING REVIEW.
2. CONTRACTOR AND MATERIAL SUPPLIER SHALL DETERMINE THE MINIMUM DIAMETER REQUIRED FOR EACH STORM SEWER STRUCTURE.
3. THE UNDERGROUND STORMWATER SYSTEM SHOWN ON THE UTILITY PLAN AND THE DETAIL SHEETS IS FOR INFORMATIONAL PURPOSES ONLY AND DEPICTS THE MINIMUM STORAGE REQUIREMENTS AND THE SYSTEM ELEVATIONS. THE CONTRACTOR (WITH THEIR SUPPLIER OR DESIGNER) SHALL SUBMIT DESIGN DRAWINGS TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. THE DESIGN DRAWINGS SHALL DEPICT THE FINAL LAYOUT AND DETAILS FOR CONSTRUCTION. THE DRAWINGS SHALL BE CERTIFIED BY A LICENSED ENGINEER FOR THE STATE IN WHICH THE PROJECT IS CONSTRUCTED. THE SUBMITTAL SHALL INCLUDE ALL NECESSARY PRODUCT INFORMATION, DESIGN CALCULATIONS AND BEDDING REQUIREMENTS FOR THE PROPOSED STORMWATER SYSTEM. FOLLOWING CONSTRUCTION, THE CERTIFYING ENGINEER SHALL SUBMIT A LETTER TO THE OWNER AND ENGINEER INDICATING THEY OBSERVED THE INSTALLATION AND THE INSTALLATION OF THE STORMWATER SYSTEM WAS IN CONFORMANCE WITH THE CERTIFIED DRAWINGS.
4. THE UTILITY DESIGN DOES NOT INCLUDE WATERMAIN ELEVATIONS. THE CONTRACTOR SHALL INSTALL WATERMAIN AT DEPTHS REQUIRED BY APPLICABLE AGENCIES AND SHALL DETERMINE LOCATIONS OF CONFLICTS WITH OTHER UTILITIES AND INCLUDE THE REQUIRED EFFORTS TO AVOID CONFLICTS (BENDS, MATERIAL CHANGES, ETC.) IN THEIR BIDS.
5. CONTRACTOR SHALL PROVIDE RECORD PLANS AS REQUIRED BY PERMITTING AGENCIES.

THE SUBSURFACE UTILITY INFORMATION SHOWN ON THESE PLANS IS A UTILITY QUALITY LEVEL 1. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF ASCE/ENR 38-02, TITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA." THE CONTRACTOR AND/OR SUBCONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, BY CONTACTING THE NOTIFICATION CENTER (GOPHER STATE ONE FOR MINNESOTA). THE CONTRACTOR AND/OR SUBCONTRACTOR AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHICH MIGHT BE OCCASIONED BY HIS USE OF A LOCATION TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES (UNDERGROUND AND OVERHEAD).

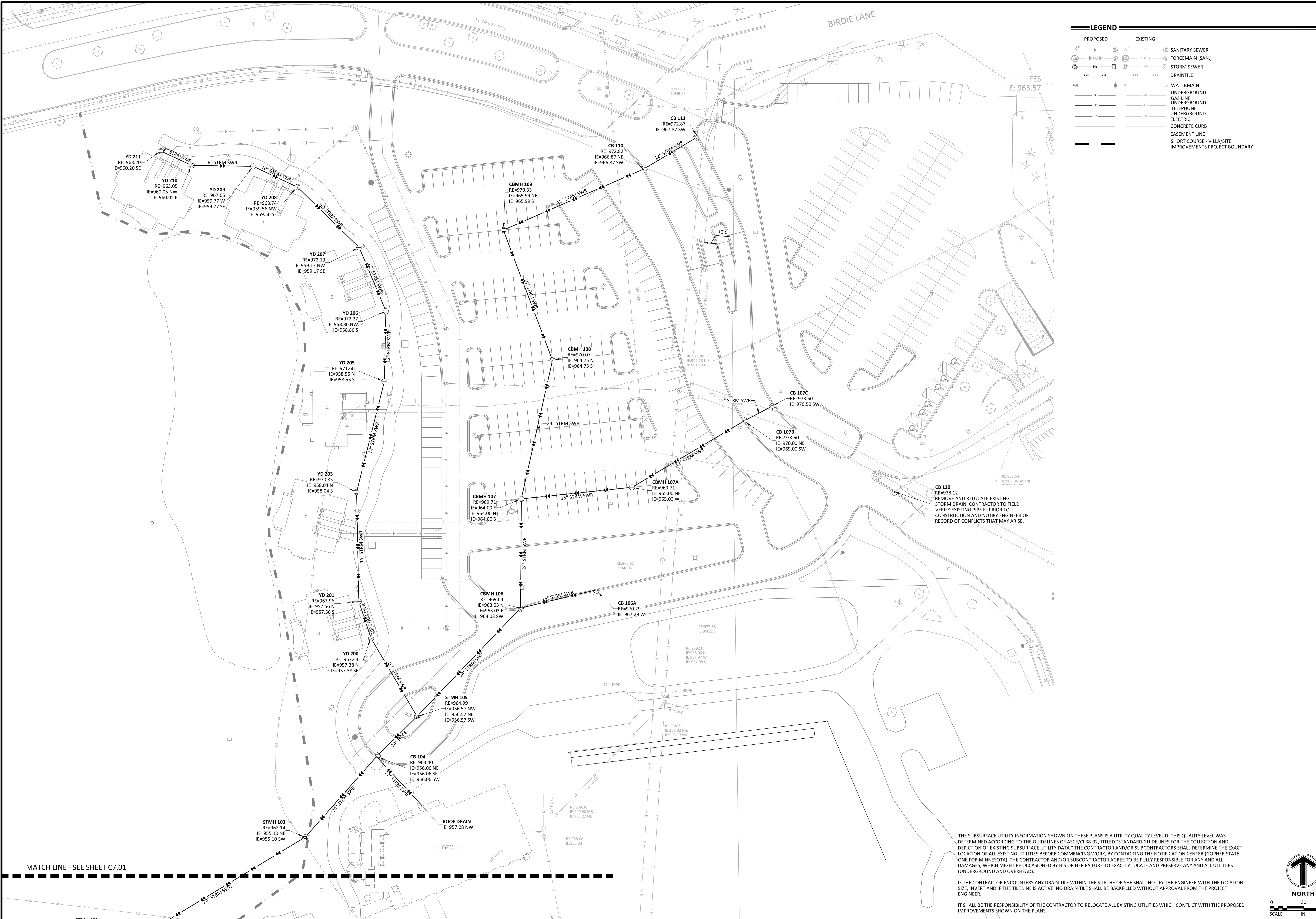
IF THE CONTRACTOR ENCOUNTERS ANY DRAIN TILE WITHIN THE SITE, HE OR SHE SHALL NOTIFY THE ENGINEER WITH THE LOCATION, SIZE, INVERT AND IF THE TILE LINE IS ACTIVE. NO DRAIN TILE SHALL BE BACKFILLED WITHOUT APPROVAL FROM THE PROJECT ENGINEER.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

0 NORTH 60



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C6.01
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REVISIONS					
NO	DATE	BY	CHKD	APPR	COMMENT
1	4/25/2024	JHB	EJC	BDB	CITY REVIEW COMMENTS
2	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
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Print Name: BRADY BUSSELMAN, P.E.

Date: _____ License #: _____

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CONSTRUCTION DOCUMENTS

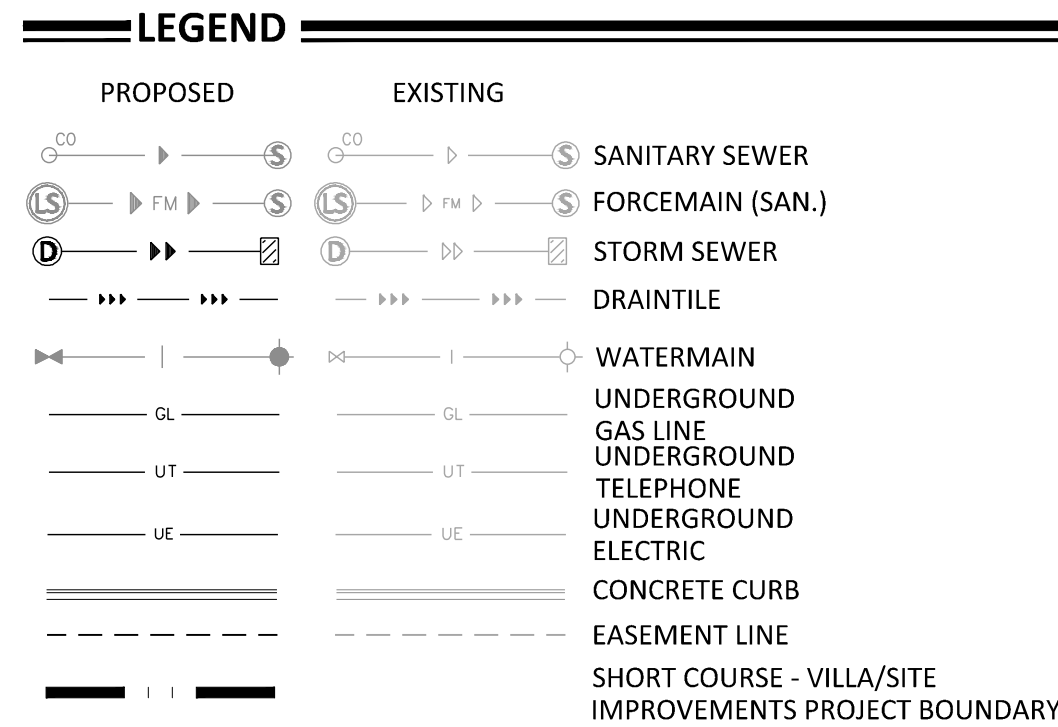
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PROJECT NO.
52736



STORM SEWER PLAN
HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

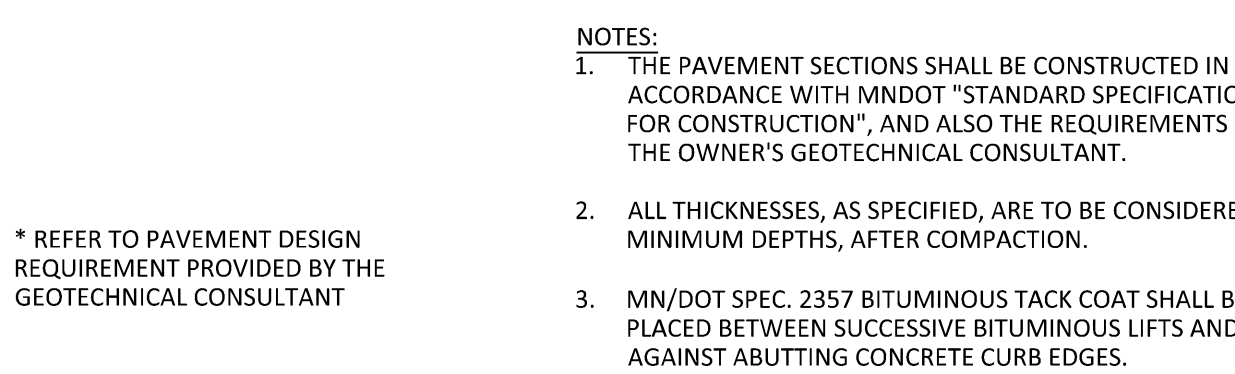
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24.15 LMS TECH | JORGE BARRILAS | 6/24/2024 12:28:38 PM
PROJECT: 52736-00 CIVIL SHEET: 52736-00 STORM SEWER PLAN

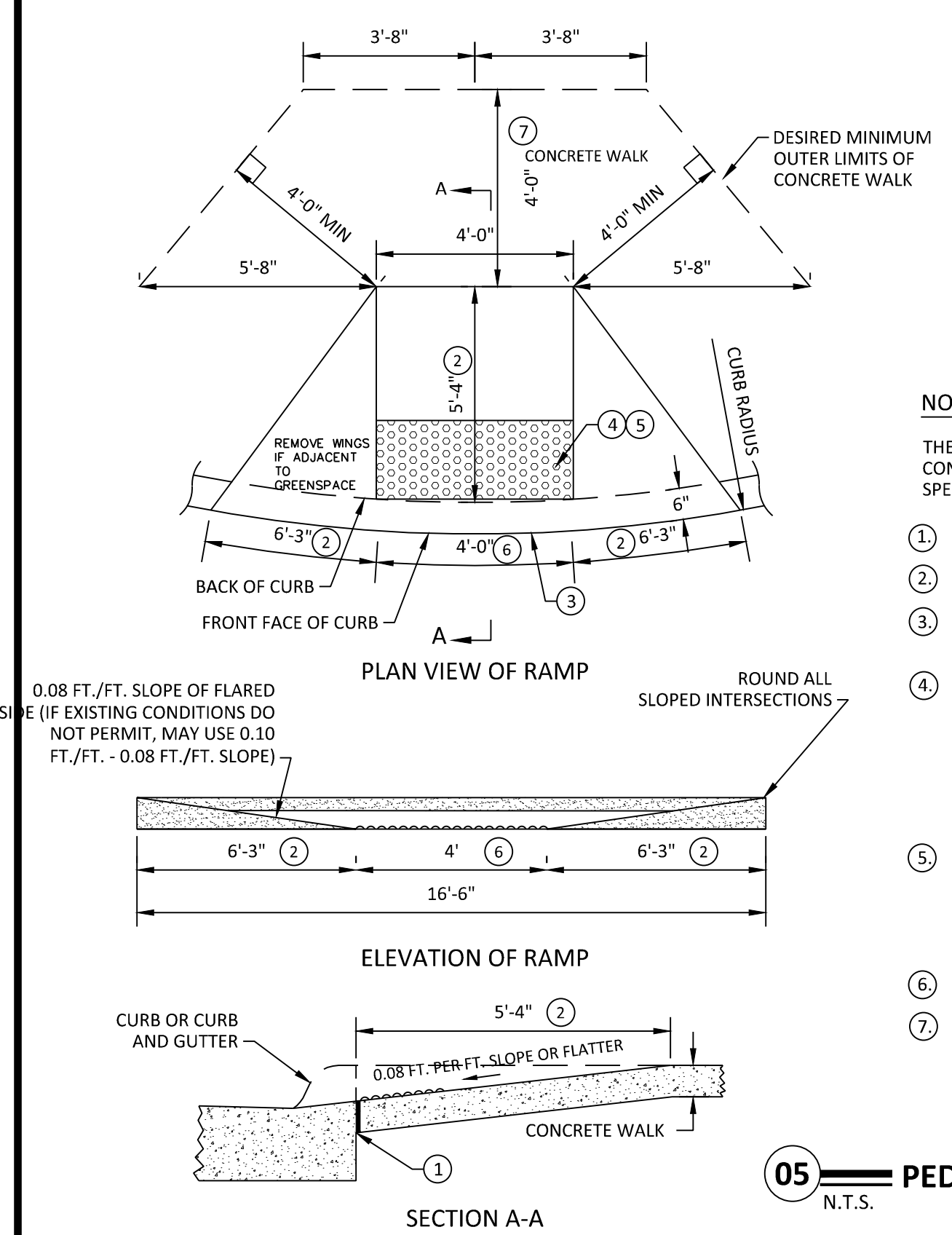


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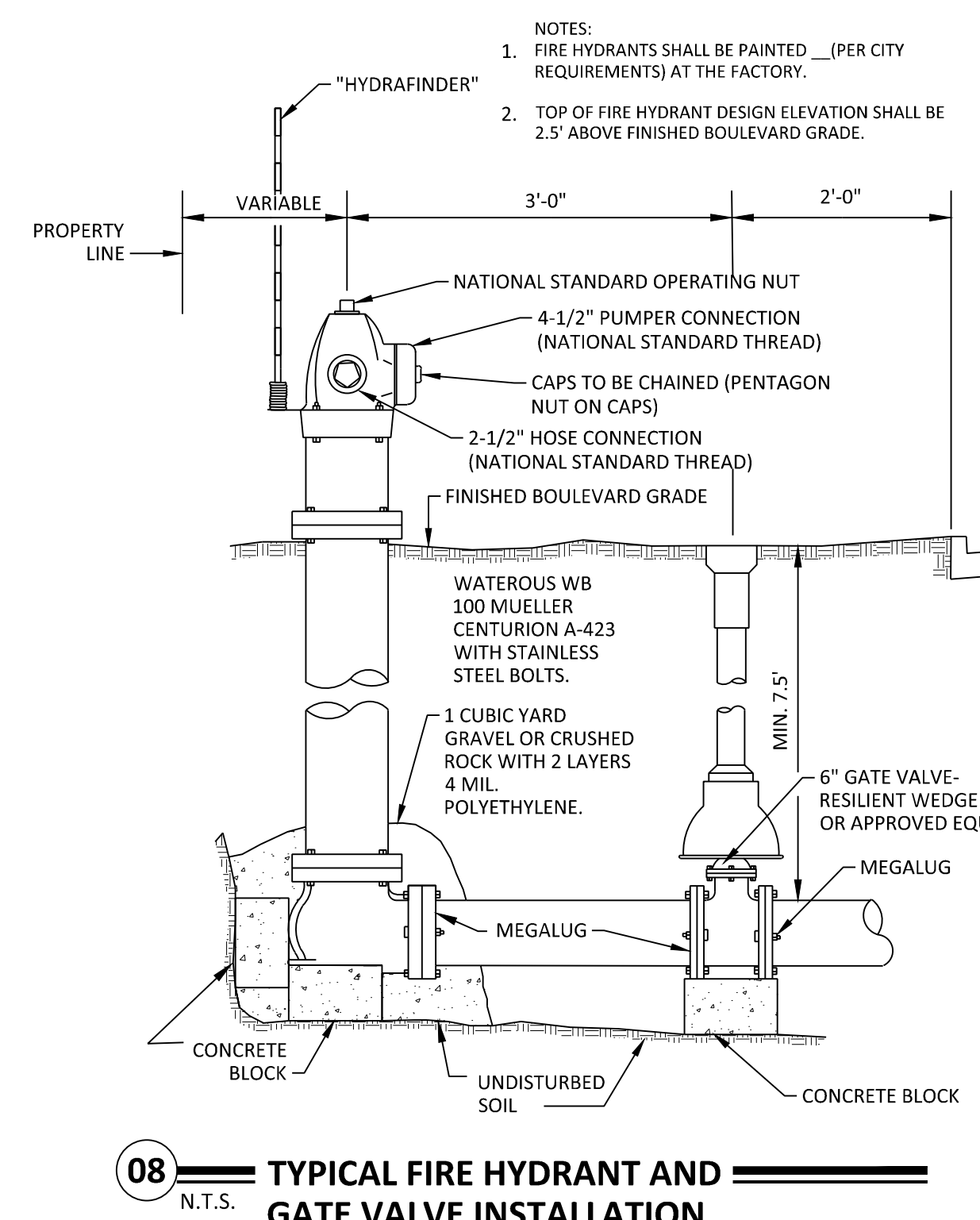
SHEET
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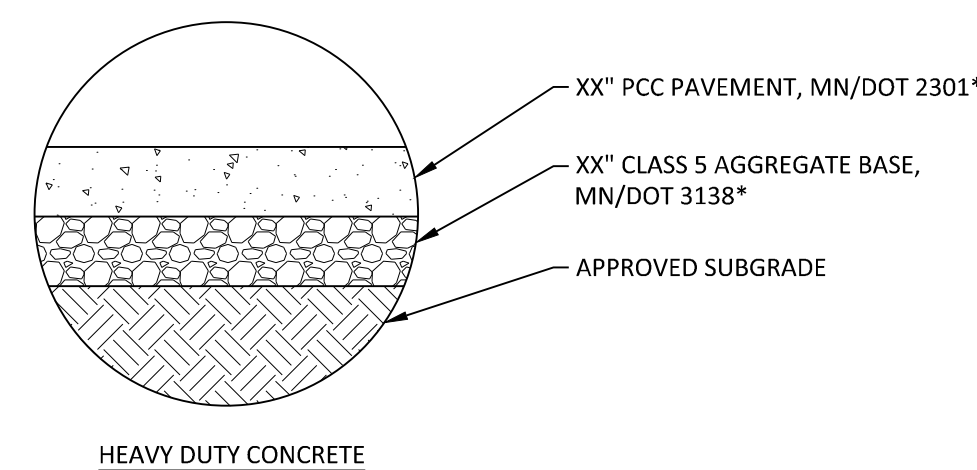
01 PAVEMENT SECTIONS



05 PEDESTRIAN CURB RAMP
N.T.S.



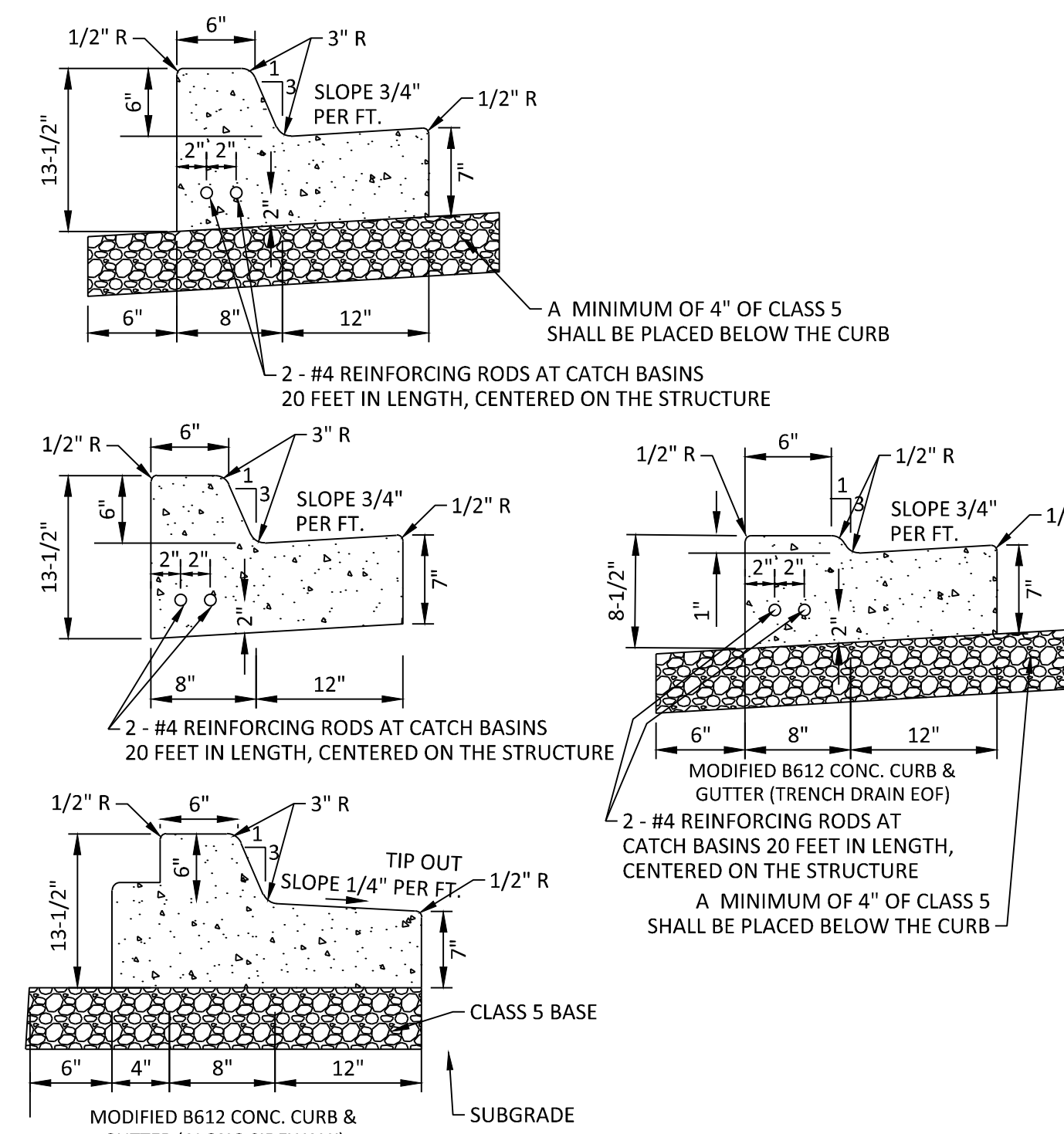
08 TYPICAL FIRE HYDRANT AND GATE VALVE INSTALLATION



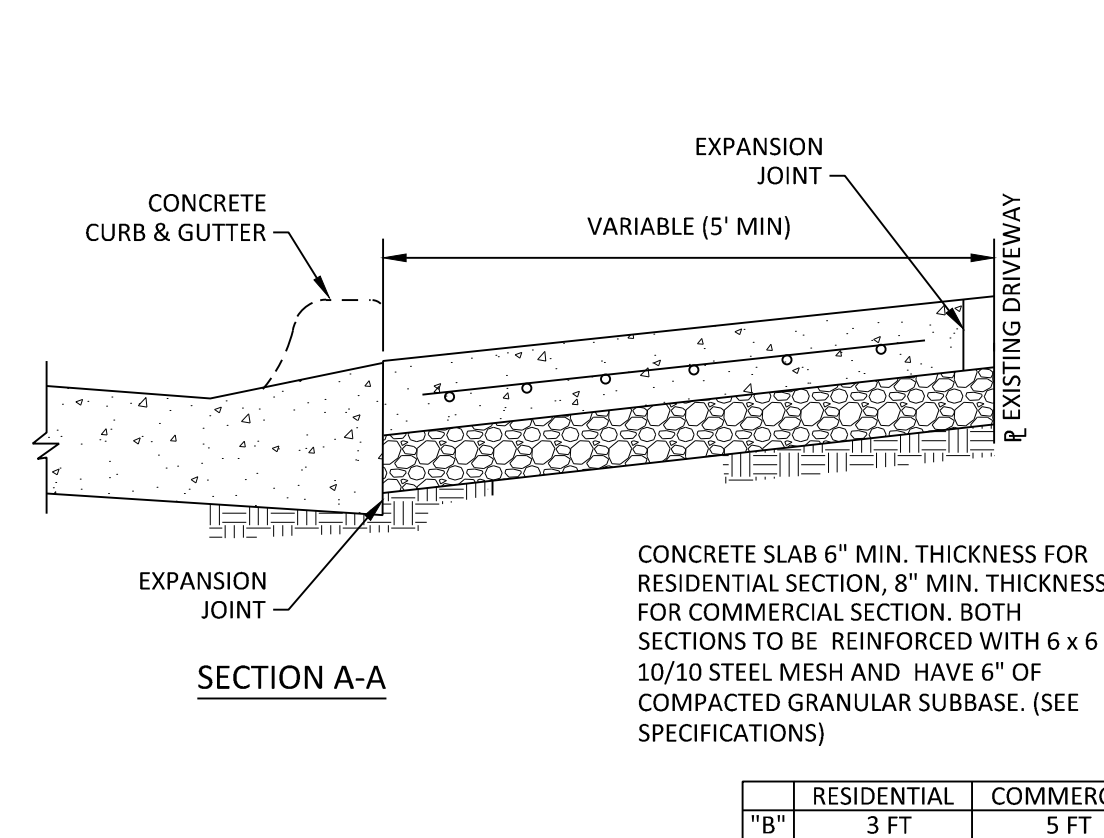
HEAVY DUTY CONCRETE

GENERAL NOTES FOR CONCRETE CONSTRUCTION:

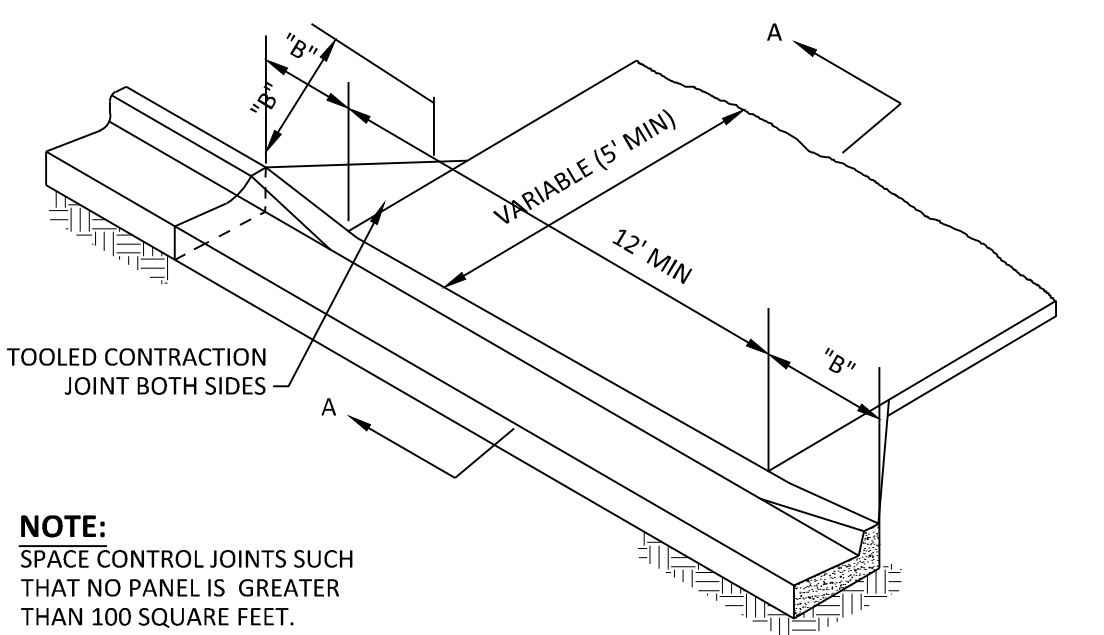
1. ALL THICKNESSES, AS SPECIFIED, ARE TO BE CONSIDERED MINIMUM DEPTHS AFTER COMPACTION.
2. MNDOT SPEC 2357 BITUMINOUS TACK COAT SHALL BE PLACED BETWEEN SUCCESSIVE BITUMINOUS LAYS AND AGAINST ABUTTING CURB EDGES.
3. FOR PREPARATION OF PAVEMENT SUBGRADE, ANY SILT OR CLAY WITHIN THE UPPER 3 FEET OF FINISHED SUBGRADE ELEVATION SHALL BE REMOVED OR REPLACED WITH COMPACTED, CLEAN SANDS. EXISTING SUBGRADE SURFACE SHALL BE COMPACTED TO AT LEAST 100% OF THE MATERIAL'S MAXIMUM STANDARD PROCTOR DRY DENSITY (ASTM D-698).
4. AFTER PROOF ROLLING WITH A LOADED TANDEM AXLE DUMP TRUCK AND REPAIRING DEEP SUBGRADE DEFICIENCIES, THE ENTIRE SUBGRADE SHOULD BE SCANNED TO A DEPTH OF 12 INCHES FOR MOISTURE CONTENTS EXISTING TO 2% IN EXCESS OF OPTIMUM MOISTURE CONTENT AND UNIFORMITY COMPACTED TO AT LEAST 100% OF STANDARD PROCTOR DRY DENSITY.
5. AGGREGATE BASE SHALL CONFORM TO MNDOT SPECIFICATION 3138 FOR CLASS 5 AGGREGATE BASE AND SHALL BE COMPACTED TO AT LEAST 100% OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY (ASTM D-698).
6. BITUMINOUS WEAR AND BASE COURSES SHALL CONFORM TO MNDOT SPECIFICATION 2360 PLANT MIX BITUMINOUS PAVEMENT.
7. BITUMINOUS WEAR AND BASE COURSES SHALL BE COMPACTED TO AN AVERAGE DENSITY OF 98 PERCENT OF THE THEORETICAL MAXIMUM DENSITY (D1556), BUT NOT LESS THAN 95 PERCENT NOR GREATER THAN 100 PERCENT.
8. THE PORTLAND CEMENT CONCRETE PAVEMENT MIXTURE SHALL BE IN ACCORDANCE WITH AIR-ENTRAINED CONCRETE FOR PAVEMENT, SECTION 2301 OF THE MNDOT "STANDARD SPECIFICATIONS FOR CONSTRUCTION", LATEST EDITION. THE MIXTURE SHALL BE DESIGNED TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS WITH A MAXIMUM MAXIMUM SLUMP FOR HAND PLACED CONCRETE AND A 7" MAXIMUM SLUMP FOR MACHINE PLACED (SLUMP SHALL BE 1.5 INCHES GREATER THAN THE MAXIMUM SLUMP FOR MACHINE PLACED) SHALL NOT EXCEED 0.45 FOR CONCRETE EXPOSED TO DEICERS.



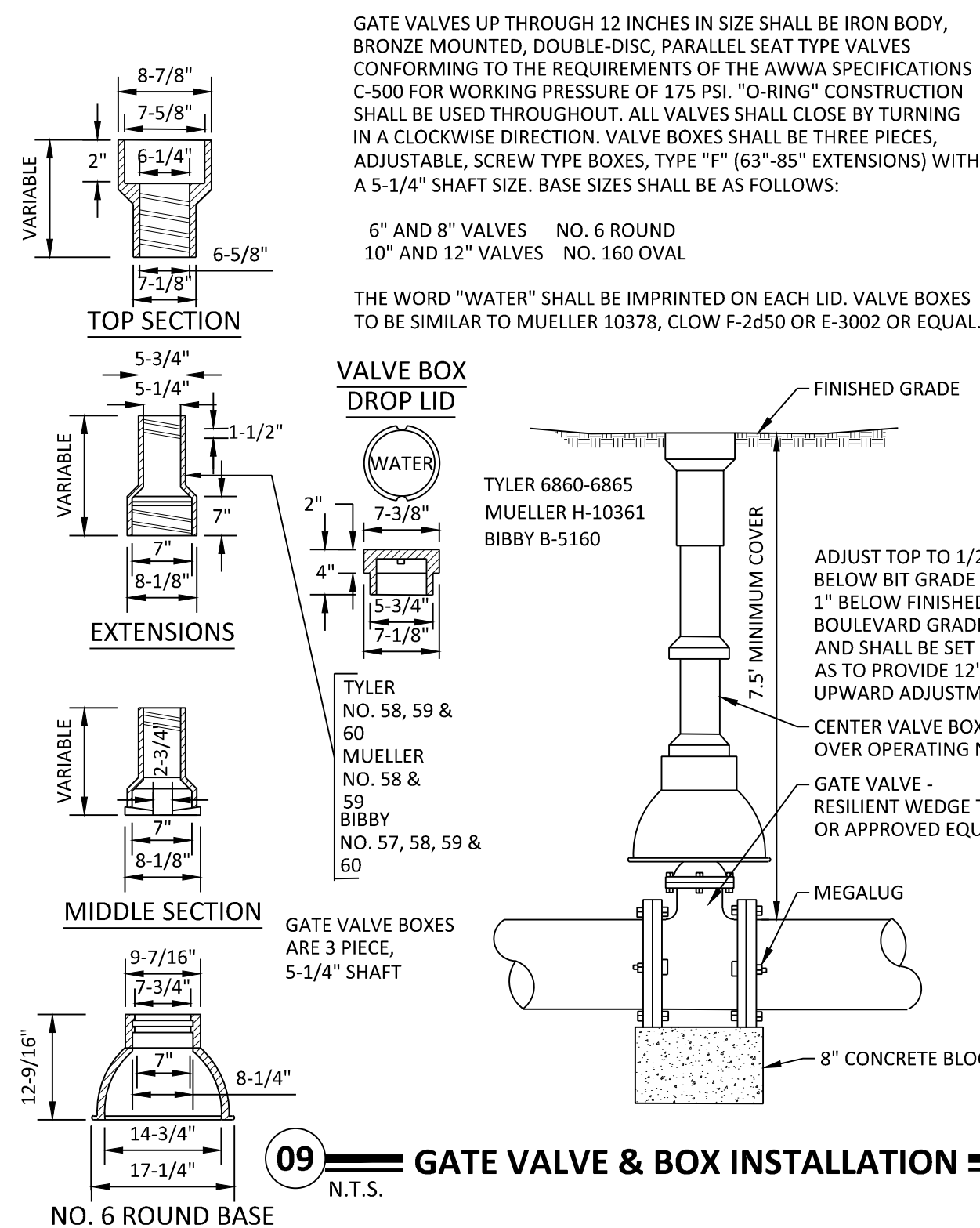
02 **B612 CONCRETE CURB & GUTTER**
N.T.S.



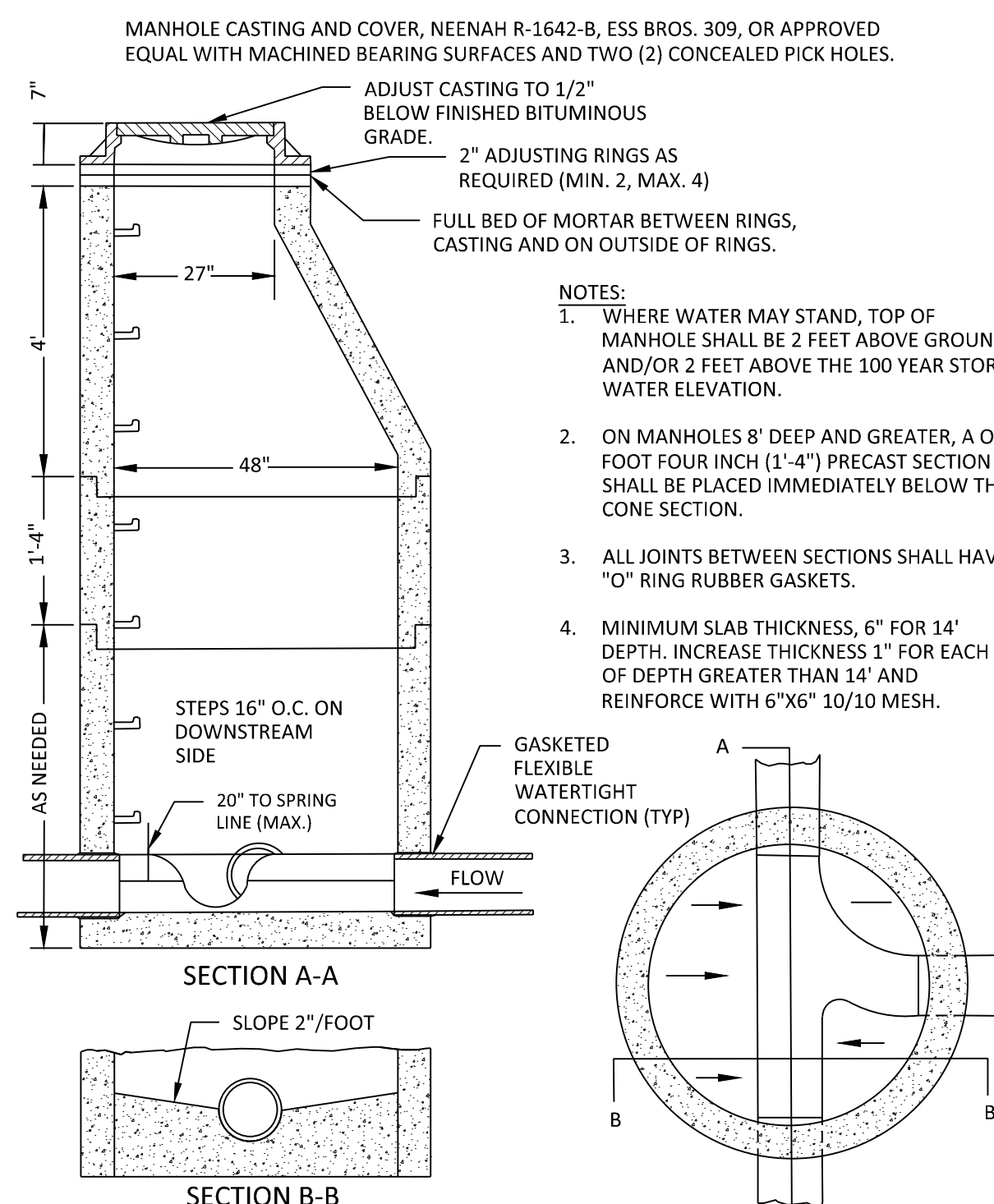
06 **CONCRETE DRIVEWAY APRON**



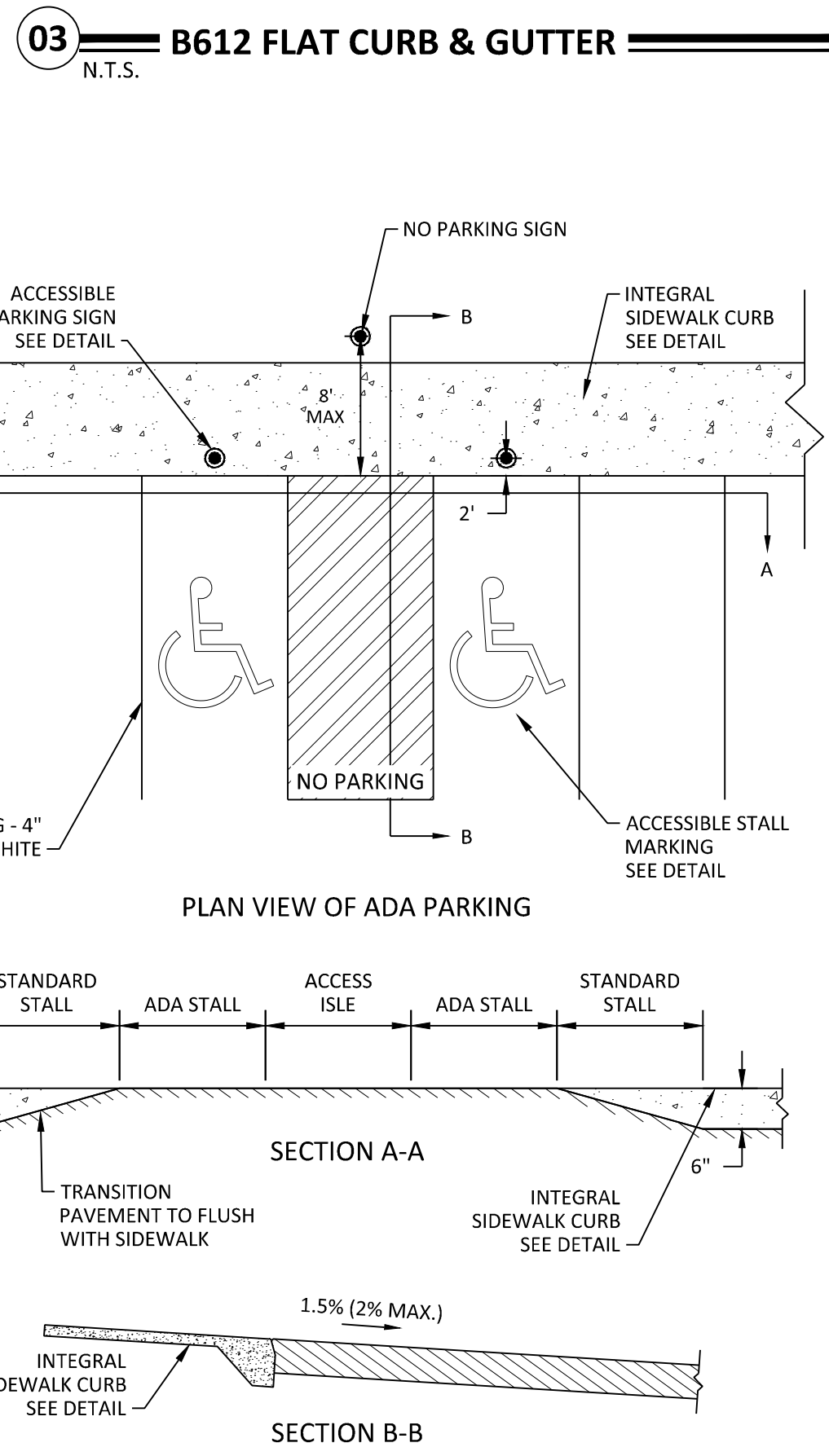
06 **CONCRETE DRIVEWAY APRON**



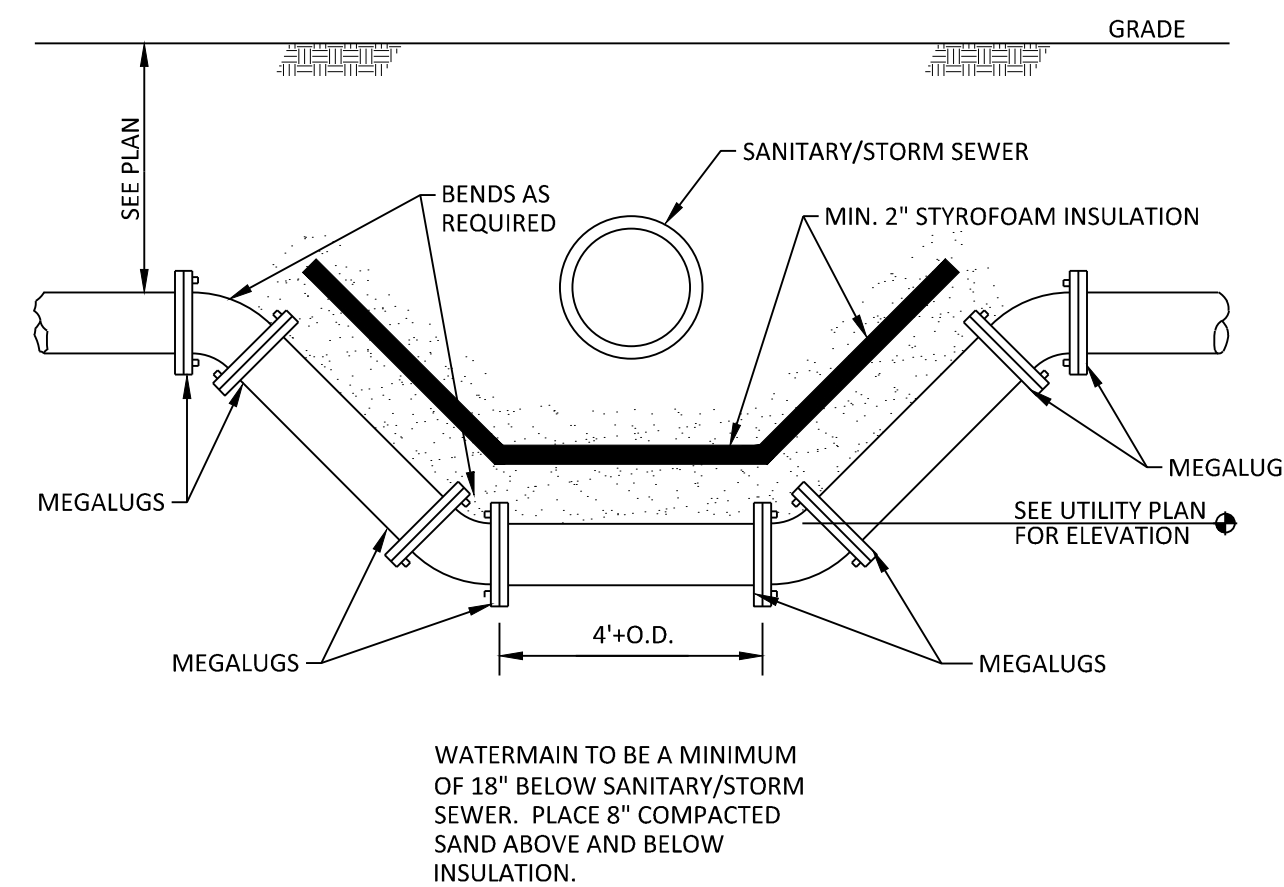
09 **GATE VALVE & BOX INSTALLATION**



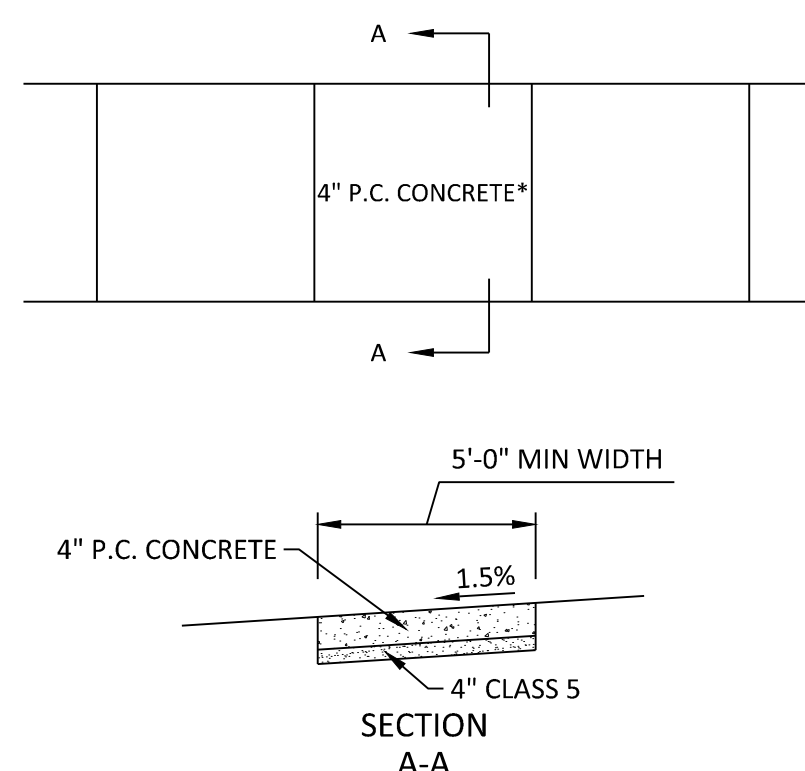
10 **STANDARD SANITARY**
N.T.S. **SEWER MANHOLE**



07 **ADA PARKING**
NTS



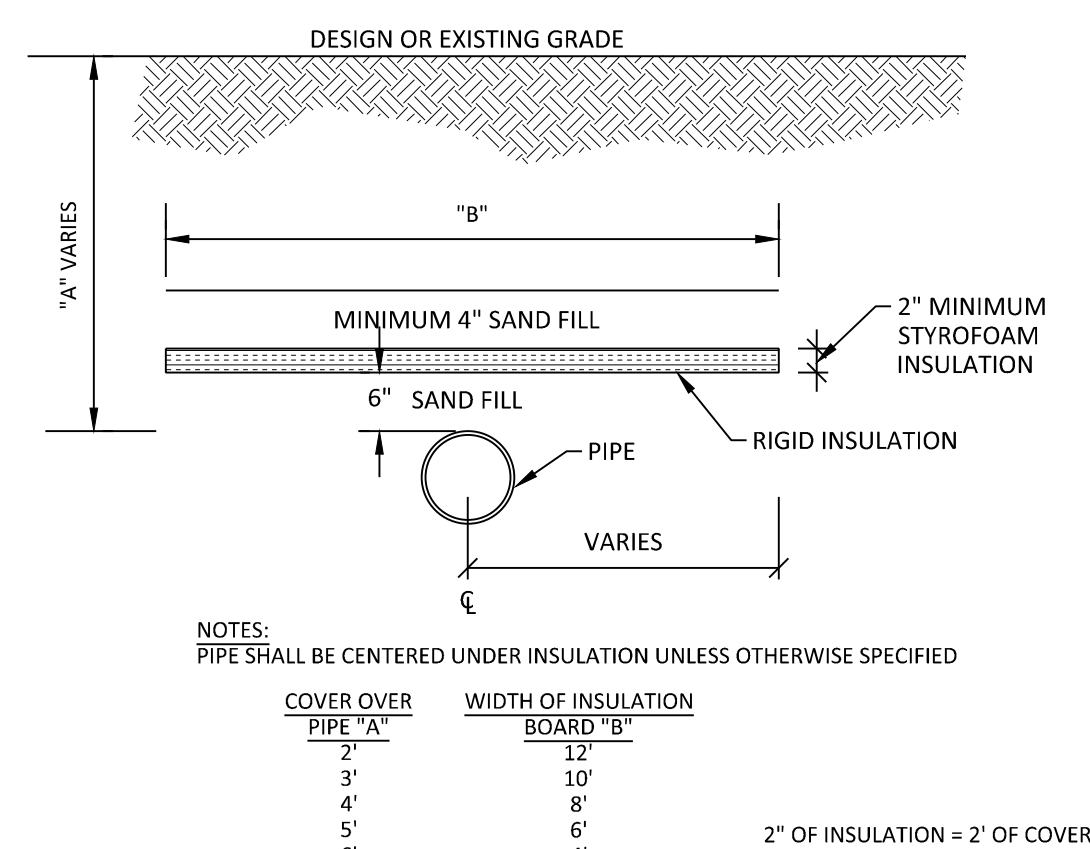
11 **INSULATION FOR WATERMAIN**
N.T.S. **INSTALLED UNDER SANITARY/
STORM SEWER PIPE**



GENERAL NOTES FOR CONCRETE CONSTRUCTION:

1. THE CONCRETE SIDEWALKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF MN/DOT "STANDARD SPECIFICATIONS FOR CONSTRUCTION".
2. SIDEWALK CONTROL JOINTS SHALL BE LOCATED AT 5 FEET ON CENTER. SIDEWALK EXPANSION JOINTS SHALL BE LOCATED AT A MAXIMUM OF 100 FEET ON CENTER, AND WHERE SIDEWALK ABUTS CURB, STRUCTURES, AND OTHER FIXED OBJECTS. SEAL ALL EXPANSION JOINTS. BROOM FINISH SHALL BE PERPENDICULAR TO THE LINE OF TRAFFIC.

04 **CONCRETE SIDEWALK**
N.T.S.



12 **INSULATION DETAIL FOR**
N.T.S. **SHALLOW PIPE**

[illegible]

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: BRADY BUSSELMAN, P.E.

Date _____ License # _____

PRELIMINARY
06/04/2024
DESIGN REVIEW
PERMIT SUBMITTAL
CONSTRUCTION DOCUMENT:

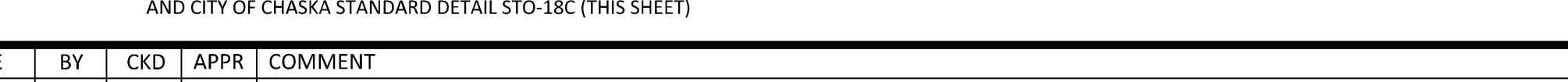
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DESIGNED BY EC/JHB
CHECKED BY BB
PROJECT NO.



STANDARD DETAILS

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET
C8.01
18 OF 28
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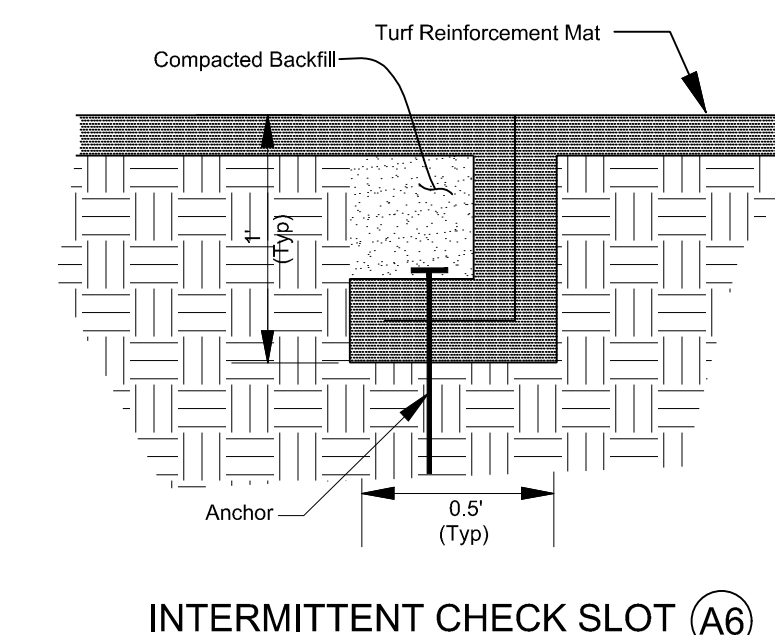
Print Name: BRADY BUSSELMAN, P.E.

Date _____ License # _____

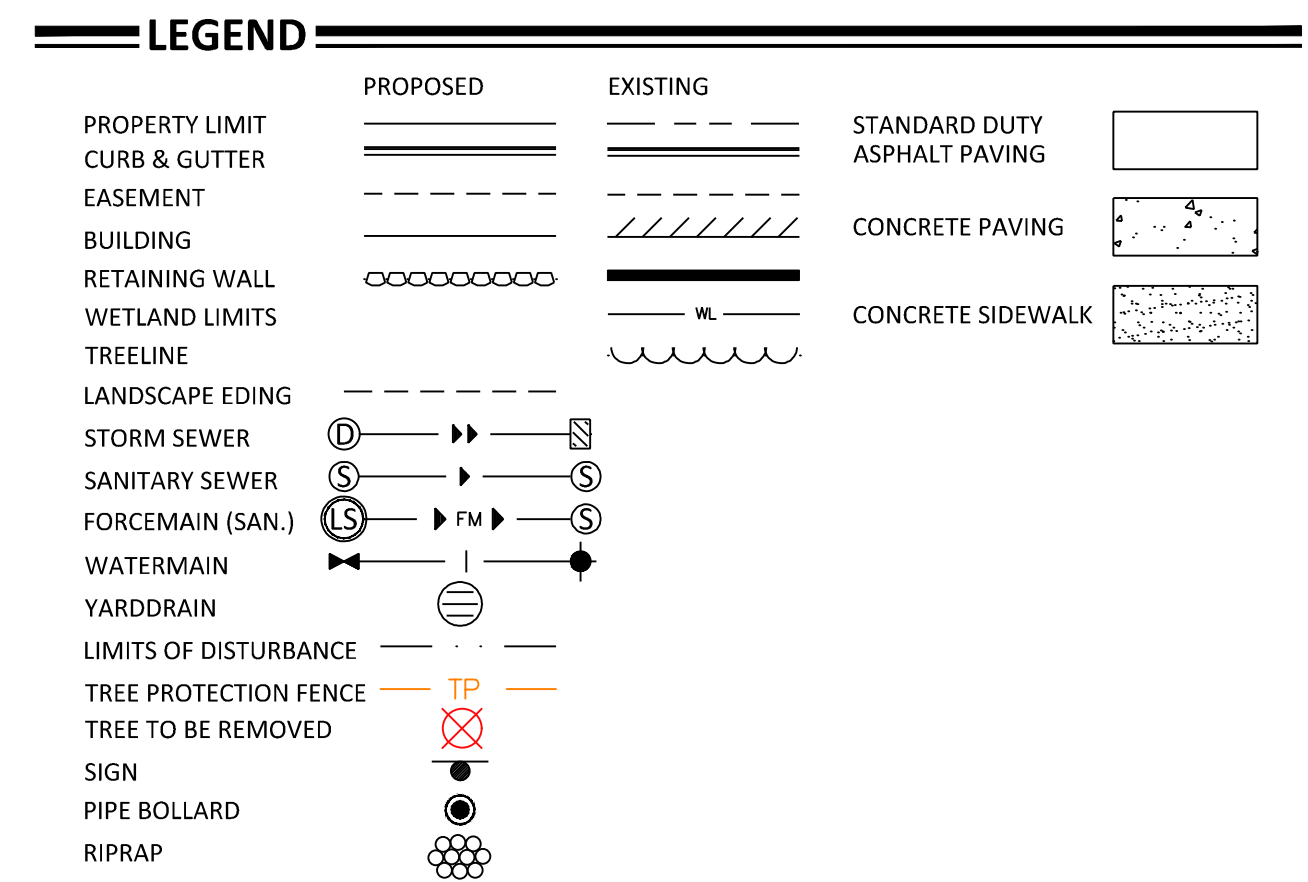


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20 OF 28
REV. #



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Print Name: _____

Date _____ License # _____

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CHECKED BY
PROJECT NO. 52736



SHEET
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21 OF 28
REV. #

24.15 LMS TECH | JORGE BARRILAS | 6/27/2024 2:19:29 PM
PROJECT: 52736-001-CCWMO-SHEET-002 TREE INVENTORY

Tag	DBH	Common Name	Latin Name	Status	Notes
1001	8	Quaking Aspen	(Populus tremuloides)	Remove	
1002	7	Quaking Aspen	(Populus tremuloides)	Remove	
1003	8	Quaking Aspen	(Populus tremuloides)	Remove	
1004	7	Quaking Aspen	(Populus tremuloides)	Remove	
1005	6	Quaking Aspen	(Populus tremuloides)	Remove	
1006	6	Quaking Aspen	(Populus tremuloides)	Remove	
1007	6	Quaking Aspen	(Populus tremuloides)	Remove	
1008	6	Quaking Aspen	(Populus tremuloides)	Remove	
1009	6	Quaking Aspen	(Populus tremuloides)	Remove	
1010	6	Quaking Aspen	(Populus tremuloides)	Remove	
1011	8	Quaking Aspen	(Populus tremuloides)	Remove	
1012	12	Box Elder	(Acer negundo)	Remove	
1013	12	Box Elder	(Acer negundo)	Remove	
1014	20'	Blue Spruce	(Picea abies)	Remove	
1015	20'	Blue Spruce	(Picea abies)	Remove	
1016	20'	Blue Spruce	(Picea abies)	Remove	
1017	20'	Blue Spruce	(Picea abies)	Remove	
1018	20'	Blue Spruce	(Picea abies)	Remove	
1019	20'	Blue Spruce	(Picea abies)	Remove	
1020	20'	Blue Spruce	(Picea abies)	Remove	
1021	8	Basswood	(Tilia americana)	Remove	
1022	7	Basswood	(Tilia americana)	Remove	
1023	8	Sugar Maple	(Acer saccharum)	Remove	
1024	20'	Blue Spruce	(Picea abies)	Remove	
1025	7	Sugar Maple	(Acer saccharum)	Remove	
1026	20'	Blue Spruce	(Picea abies)	Remove	
1027	20'	Blue Spruce	(Picea abies)	Remove	
1028	15'	Blue Spruce	(Picea abies)	Remove	
1029	25'	Blue Spruce	(Picea abies)	Remove	
1030	25'	Blue Spruce	(Picea abies)	Remove	
1031	15'	Blue Spruce	(Picea abies)	Remove	
1032	20'	Blue Spruce	(Picea abies)	Remove	
1033	25'	Blue Spruce	(Picea abies)	Remove	
1034	25'	Blue Spruce	(Picea abies)	Remove	
1035	20'	Blue Spruce	(Picea abies)	Remove	
1036	25'	Blue Spruce	(Picea abies)	Remove	
1037	18	Basswood	(Tilia americana)	Remove	
1038	18	Box Elder	(Acer negundo)	Remove	
1039	21	Basswood	(Tilia americana)	Remove	
1040	25'	Blue Spruce	(Picea abies)	Remove	
1041	25'	Blue Spruce	(Picea abies)	Remove	
1042	25'	Blue Spruce	(Picea abies)	Remove	
1043	25'	Blue Spruce	(Picea abies)	Remove	
1044	24	Basswood	(Tilia americana)	Remove	
1045	40'	Balsom Fir	(Abies balsamea)	Preserve	
1046	40'	Balsom Fir	(Abies balsamea)	Preserve	
1047	40'	Balsom Fir	(Abies balsamea)	Remove	
1048	40'	Balsom Fir	(Abies balsamea)	Remove	
1049	40'	Balsom Fir	(Abies balsamea)	Remove	
1050	40'	Balsom Fir	(Abies balsamea)	Remove	
1051	11	Basswood	(Tilia americana)	Remove	
1052	8	Basswood	(Tilia americana)	Remove	
1053	43	Eastern Cottonwood	(Populus deltoides)	Remove	
1054	7	Sugar Maple	(Acer saccharum)	Remove	
1055	6	Sugar Maple	(Acer saccharum)	Remove	
1056	40'	Balsom Fir	(Abies balsamea)	Remove	
1057	40'	Balsom Fir	(Abies balsamea)	Remove	
1058	9	Basswood	(Tilia americana)	Remove	
1059	24	Green Ash	(Fraxinus pennsylvanica)	Remove	
1060	21	Green Ash	(Fraxinus pennsylvanica)	Remove	
1061	9	Sugar Maple	(Acer saccharum)	Remove	
1062	6	Sugar Maple	(Acer saccharum)	Remove	
1063	9	Sugar Maple	(Acer saccharum)	Remove	
1064	7	Sugar Maple	(Acer saccharum)	Remove	
1065	8	Red Oak	(Quercus rubra)	Remove	
1066	6	Silver Maple	(Acer saccharinum)	Remove	
1067	44	Silver Maple	(Acer saccharinum)	Remove	
1068	41	Silver Maple	(Acer saccharinum)	Remove	
1069	29	Green Ash	(Fraxinus pennsylvanica)	Remove	
1070	40'	Balsom Fir	(Abies balsamea)	Remove	
1071	19	Green Ash	(Fraxinus pennsylvanica)	Remove	
1072	40'	Balsom Fir	(Abies balsamea)	Remove	
1073	28	Green Ash	(Fraxinus pennsylvanica)	Remove	
1074	40'	Balsom Fir	(Abies balsamea)	Remove	
1075	25	Green Ash	(Fraxinus pennsylvanica)	Remove	
1076	10	Bur Oak	(Quercus macrocarpa)	Preserve	
1076	10	Silver Maple	(Acer saccharinum)	Preserve	
1077	11	Silver Maple	(Acer saccharinum)	Remove	
1078	14	Silver Maple	(Acer saccharinum)	Remove	
1079	18	Green Ash	(Fraxinus pennsylvanica)	Remove	
1291	14	Box Elder	(Acer negundo)	Remove	
1292	34	Silver Maple	(Acer saccharinum)	Preserve	
1293	21	Red Oak	(Quercus rubra)	Remove	
1294	31	Silver Maple	(Acer saccharinum)	Preserve	
1295	25	Red Oak	(Quercus rubra)	Preserve	
1296	41	Silver Maple	(Acer saccharinum)	Preserve	
1297	14	Silver Maple	(Acer saccharinum)	Remove	
1298	15	Silver Maple	(Acer saccharinum)	Remove	
1299	13	Silver Maple	(Acer saccharinum)	Remove	
1300	14	Red Oak	(Quercus rubra)	Preserve	
1385	30'	Balsom Fir	(Abies balsamea)	Remove	
1386	30'	Balsom Fir	(Abies balsamea)	Remove	
1387	30'	Balsom Fir	(Abies balsamea)	Remove	
1388	30'	White Pine	(Pinus strobus)	Remove	
1389	30'	White Pine	(Pinus strobus)	Remove	
1390	30'	White Pine	(Pinus strobus)	Remove	
1391	40'	Balsom Fir	(Abies balsamea)	Remove	
1392	40'	Balsom Fir	(Abies balsamea)	Remove	
1393	40'	Balsom Fir	(Abies balsamea)	Remove	

1394	40'	Balsom Fir	(Abies balsamea)	Remove	
1395	40'	Balsom Fir	(Abies balsamea)	Remove	
1396	40'	Balsom Fir	(Abies balsamea)	Remove	
1397	40'	Balsom Fir	(Abies balsamea)	Remove	
1398	40'	Balsom Fir	(Abies balsamea)	Remove	
1399	40'	Balsom Fir	(Abies balsamea)	Remove	
1400	40'	Balsom Fir	(Abies balsamea)	Remove	
3958	6	Quaking Aspen	(Populus tremuloides)	Remove	
3959	6	Quaking Aspen	(Populus tremuloides)	Remove	
3960	6	Quaking Aspen	(Populus tremuloides)	Remove	
3961	6	Quaking Aspen	(Populus tremuloides)	Remove	
3962	6	Quaking Aspen	(Populus tremuloides)	Remove	
3963	6	Quaking Aspen	(Populus tremuloides)	Remove	
3964	6	Quaking Aspen	(Populus tremuloides)	Remove	
3965	6	Quaking Aspen	(Populus tremuloides)	Remove	
3971	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3972	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3973	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3974	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3975	12	Quaking Aspen	(Populus tremuloides)	Preserve	
3976	10	Quaking Aspen	(Populus tremuloides)	Preserve	
3977	8	Quaking Aspen	(Populus tremuloides)	Preserve	
3978	9	Quaking Aspen	(Populus tremuloides)	Preserve	
3979	9	Quaking Aspen	(Populus tremuloides)	Preserve	
3980	9	Quaking Aspen	(Populus tremuloides)	Preserve	
3981	9	Quaking Aspen	(Populus tremuloides)	Preserve	
3982	8	Quaking Aspen	(Populus tremuloides)	Preserve	
3983	9	Quaking Aspen	(Populus tremuloides)	Preserve	
3984	9	Quaking Aspen	(Populus tremuloides)	Preserve	
3985	10	Quaking Aspen	(Populus tremuloides)	Preserve	
3986	8	Quaking Aspen	(Populus tremuloides)	Preserve	
3987	7	Quaking Aspen	(Populus tremuloides)	Preserve	
3988	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3989	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3990	10	Quaking Aspen	(Populus tremuloides)	Preserve	
3991	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3992	11	Quaking Aspen	(Populus tremuloides)	Preserve	
3993	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3994	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3995	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3996	33	Box Elder	(Acer negundo)	Preserve	
3997	32	Black Willow	(Salix nigra)	Preserve	
3998	85	Eastern Cottonwood	(Populus deltoides)	Remove	
3999	30'	Balsom Fir	(Abies balsamea)	Remove	
4000	30'	White Pine	(Pinus strobus)	Remove	
4992	40'	Balsom Fir	(Abies balsamea)	Remove	
4993	40'	Balsom Fir	(Abies balsamea)	Remove	
4994	40'	Balsom Fir	(Abies balsamea)	Remove	
4995	40'	Balsom Fir	(Abies balsamea)	Remove	
4996	40'	Balsom Fir	(Abies balsamea)	Remove	
4997	40'	Balsom Fir	(Abies balsamea)	Remove	
4998	8	Box Elder	(Acer negundo)	Remove	
4999	6	Silver Maple	(Acer saccharinum)	Preserve	
5000	33	Silver Maple	(Acer saccharinum)	Preserve	
5692	9	Crab Apple	(Malus spp.)	Remove	
5693	30	Silver Maple	(Acer saccharinum)	Preserve	
5694	17	Basswood	(Tilia americana)	Remove	
5695	31	Silver Maple	(Acer saccharinum)	Remove	
5696	17	Red Oak	(Quercus rubra)	Remove	
5697	7	Quaking Aspen	(Populus tremuloides)	Remove	
5698	7	Quaking Aspen	(Populus tremuloides)	Remove	
5700	6	Quaking Aspen	(Populus tremuloides)	Remove	
5875	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5876	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5877	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5878	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5879	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5880	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5881	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5882	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5883	7	Quaking Aspen	(Populus tremuloides)	Preserve	
5884	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5885	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5886	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5887	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5888	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5889	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5890	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5891	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5892	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5893	7	Quaking Aspen	(Populus tremuloides)	Preserve	
5894	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5895	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5896	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5897	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5898	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5899	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5999	9	Quaking Aspen	(Populus tremuloides)	Remove	

NO	DATE	BY	CKD	APPR	COMMENT
	4/25/2024	JHB	EJC	BDB	CITY REVIEW COMMENTS
	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMETNS

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 Landscape Architect under the laws of the State of Minnesota.

Print Name: _____

Date _____ License # _____

PRELIMINARY
06/04/2024

DESIGN REVIEW

PERMIT SUBMITTAL

CONSTRUCTION DOCUMENTS

DRAWN BY

DESIGNED BY

CHECKED BY

PROJECT NO.
52736



TREE INVENTORY

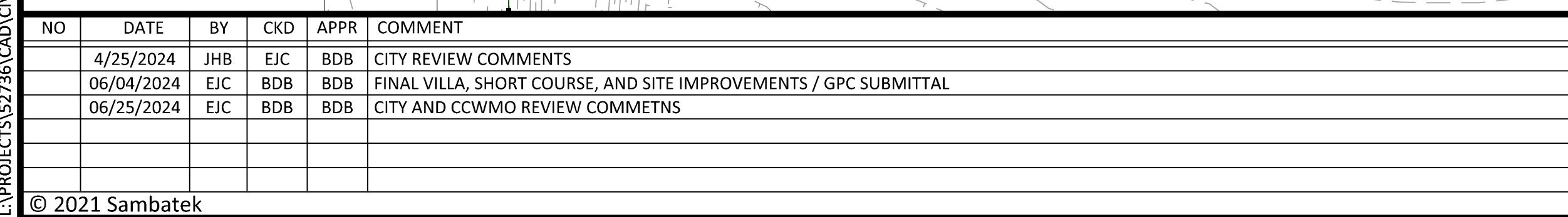
HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET

L0.02

22 OF 28

REV. #



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06/04/2024
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CHASKA, MINNESOTA

A horizontal scale bar with alternating black and white segments. It is marked with '0' at the left end, '60' in the middle, and '120' at the right end. Below the bar, the words 'SCALE', 'IN', and 'FEET' are printed under their respective markings.

SHEET
L1.01
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REV. #

LEGEND				
	PROPOSED	EXISTING		
PROPERTY LIMIT	=====	=====	STANDARD DUTY ASPHALT PAVING	
CURB & GUTTER EASEMENT	=====	=====	CONCRETE PAVING	
BUILDING	=====	=====	CONCRETE SIDEWALK	
RETAINING WALL	=====	=====		
WETLAND LIMITS	=====	=====		
TRELINE	=====	=====		
LANDSCAPE EDGING	=====	=====		
STORM SEWER				
SANITARY SEWER				
FORCEMAIN (SAN.)				
WATERMAIN				
YARDDRAIN				
LIMITS OF DISTURBANCE	=====	=====		
TREE PROTECTION FENCE	=====	=====		
TREE TO BE REMOVED				
SIGN				
PIPE BOLLARD				
RIPRAP				

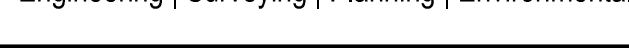
LANDSCAPE SUMMARY		
	REQUIRED	PROPOSED
CALCULATIONS		
OVERSTORY TREE	-	96
CONIFEROUS TREE	-	153
ORNAMENTAL TREE	-	85
SHRUB	-	1,007
PERENNIAL		1,864

TREE SCHEDULE

PLANT SCHEDULE					
SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT	CAL	SIZE
TREES					
	SG	Acer freemanii 'Sienna Glen' / Sienna Glen Maple	B & B	3"Cal.	5'
	SG2	Acer freemanii 'Sienna Glen' / Sienna Glen Maple	B & B	4"Cal	15'
	ARN	Acer rubrum 'Northwood' / Northwood Red Maple	B & B	2.5"Cal	2'
	ASB	Acer saccharum 'Ballista' / Fall Fiesta® Sugar Maple	B & B	3"Cal.	9'
	AF1	Acer x freemanii 'Jelferced' / Autumn Blaze® Freeman Maple	B & B	3"Cal.	24'
	AF2	Acer x freemanii 'Jelferced' / Autumn Blaze® Freeman Maple	B & B	4"Cal" / 1"	15'
	BNC	Betula nigra 'Cully' TM / Heritage Birch	B & B	Clump	10'
	SO	Quercus bicolor / Swamp White Oak	B & B	2.5"Cal	15'
CONIFERS					
	BF	Abies balsamea / Balsam Fir	B & B	6"	7'
	PAB	Picea abies / Norway Spruce	B & B	6"	30'
	PDG	Picea glauca densata / Black Hills Spruce	B & B	6"	60'
	PPU	Picea pungens / Colorado Spruce	B & B	12"	6'
	PNI	Pinus nigra / Austrian Black Pine	B & B	10"	30'
ORN. TREES					
	ACA	Amelanchier canadensis 'Autumn Brilliance' / Autumn Brilliance Serviceberry	B & B	Clump	8'
	RE	Cercis canadensis / Eastern Redbud	B & B	2"Cal	15'
	HT	Crategeus crus-galli 'Irensis' / Thornless Hawthorn	B & B	2.5"Cal	9'
	MLA	Malus x 'Lanzum' / 'Lancelot' Dwarf Crabapple	B & B	1.75"Cal.	8'
	SRB	Syringa reticulata 'Balsine' / 'Snowdenae'™ Tree Lilac	B & B	2"Cal	4'
	SRI	Syringa reticulata 'Topsy Silk' / 'Ivory Silk Japanese Tree Lilac	B & B	Clump	6'
SYMBOL CODE BOTANICAL / COMMON NAME CONT					
GROUND COVERS					
	TURP	BWS Pilot Seed Mix / Little Bluestem Uprain Prairie	Seed		
	LIHJ	Clipped Turf / Seed (Conform with Grounds)	Sod		
	33-261	MNDOT Seed Mix 33-261 / Ponds and Wet Areas	Seed		

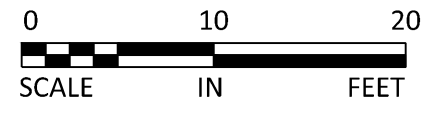
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52736

CHASKA, MINNESOTA

GROUND COVERS					
	TUR HIG	Clipped Turf / Seed (Confirm with Grounds)	Sod		
	PAC GRE	Pachysandra terminalis 'Green Carpet' / Japanese Spurge	6 PACK		



24.LS LMS TECH | JORGE BARRILAS | 6/27/2024 2:14:05 PM
PROJECT: 52736-00-00 WILDFIRES 52736-101-L1.04 LANDSCAPE NOTES & DETAILS

NO	DATE	BY	CKD	APPR	COMMENT
	4/25/2024	JHB	EJC	BDB	CITY REVIEW COMMENTS
	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMENTS

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 Landscape Architect under the laws of the State of Minnesota.

Print Name: _____

Date: _____ License #: _____

PRELIMINARY 06/04/2024
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PERMIT SUBMITTAL
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DESIGNED BY
CHECKED BY
PROJECT NO. 52736

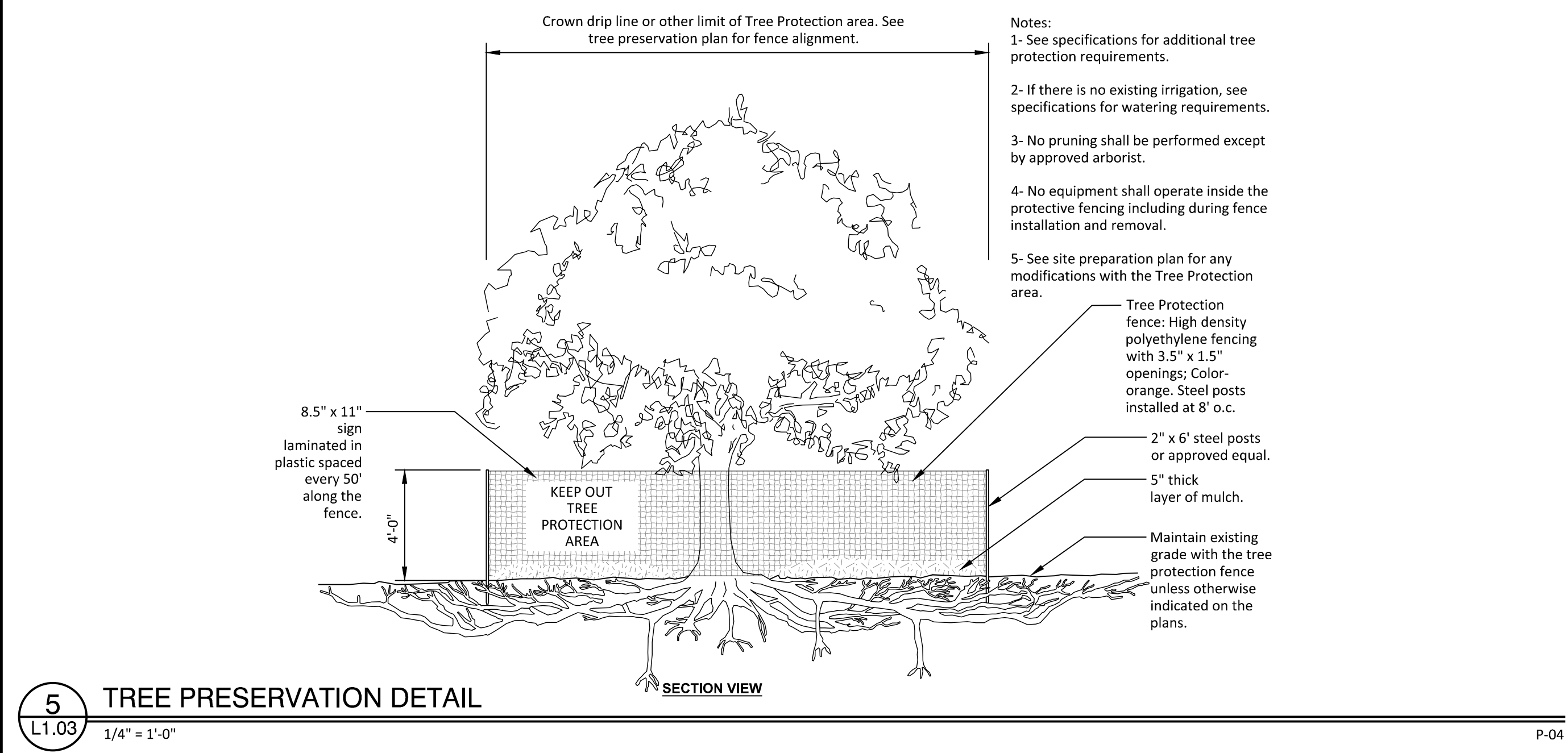
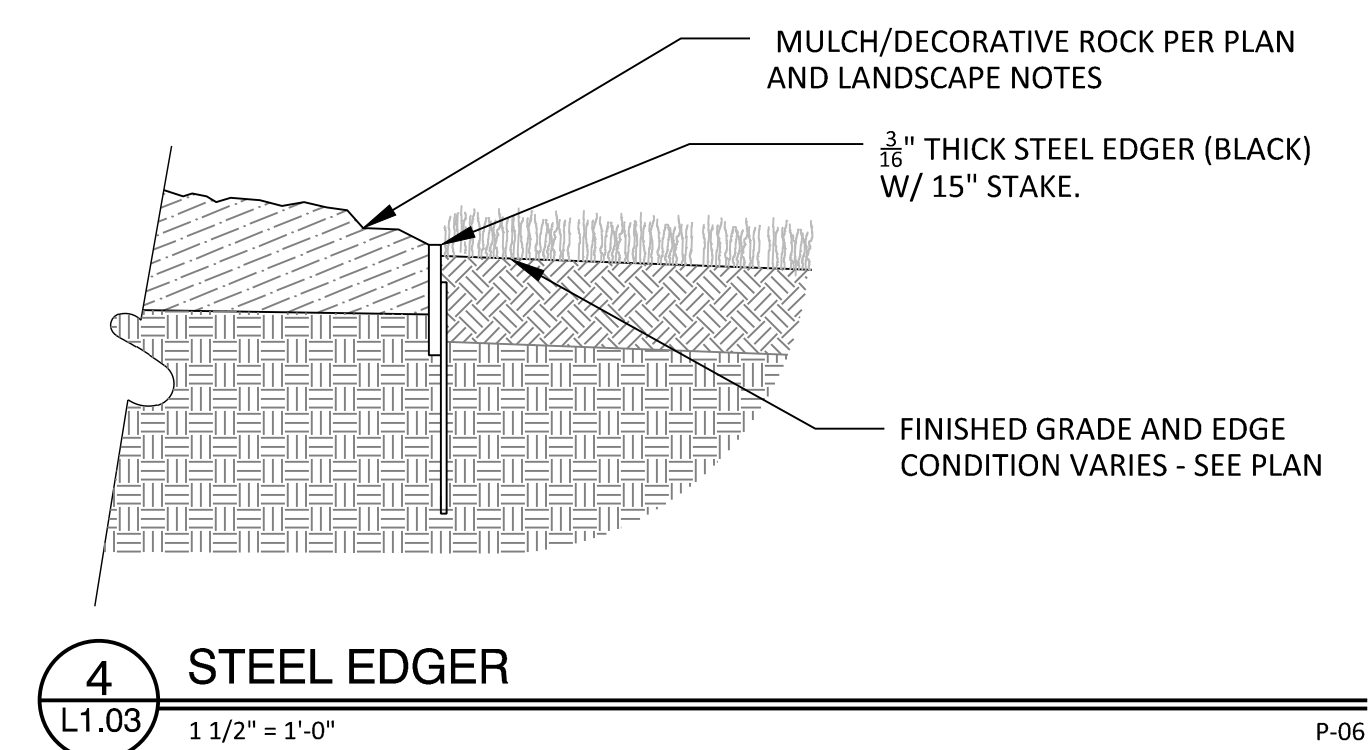
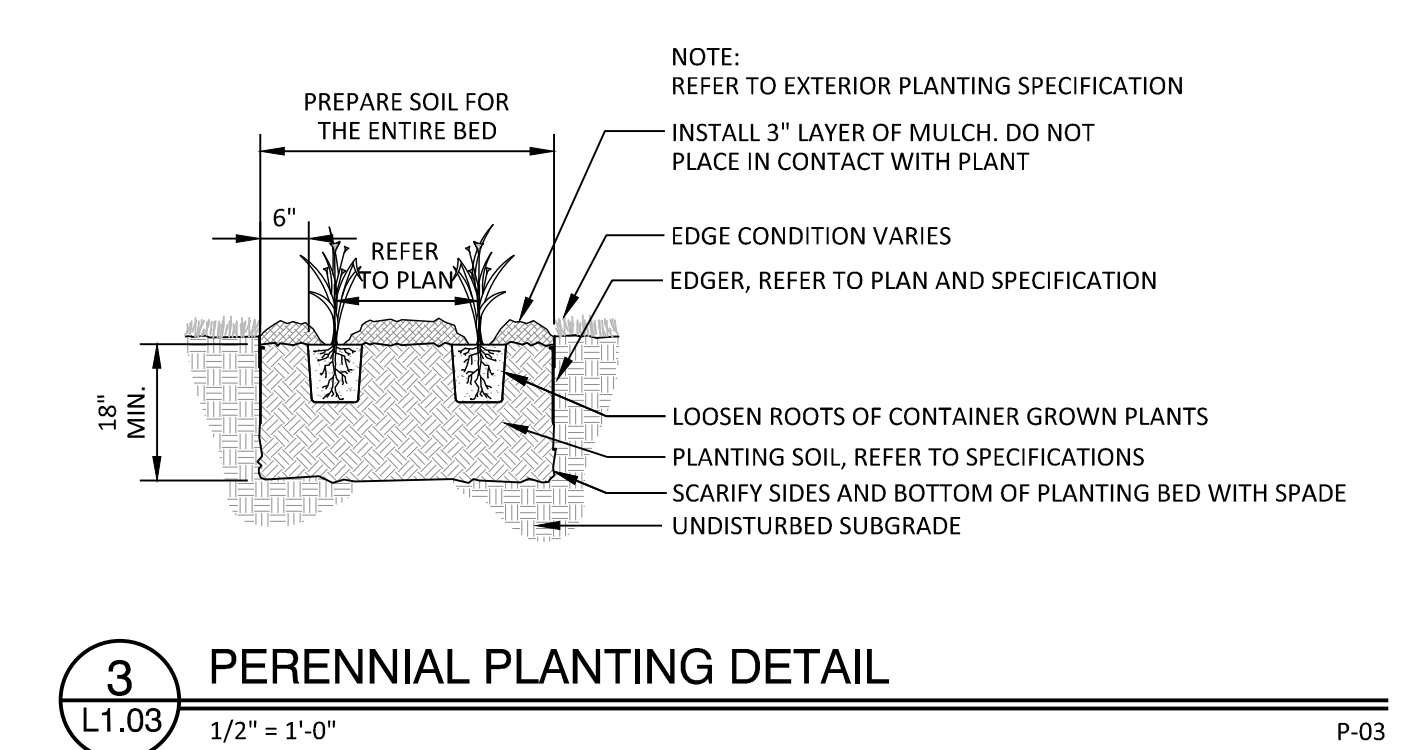
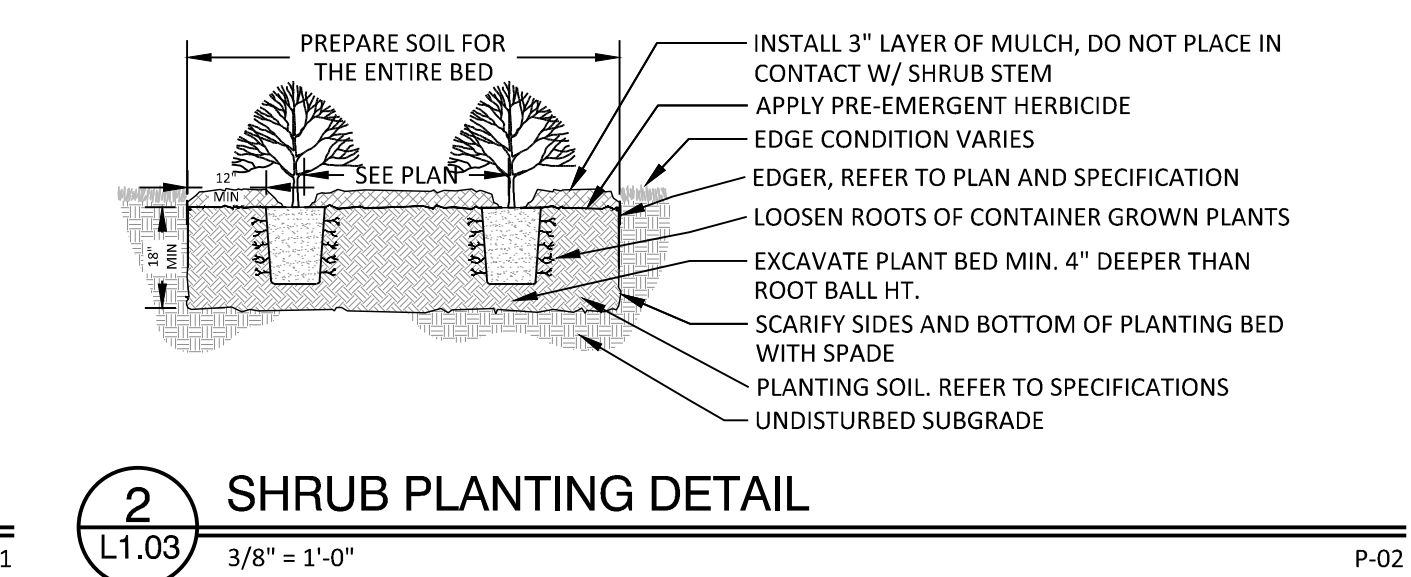
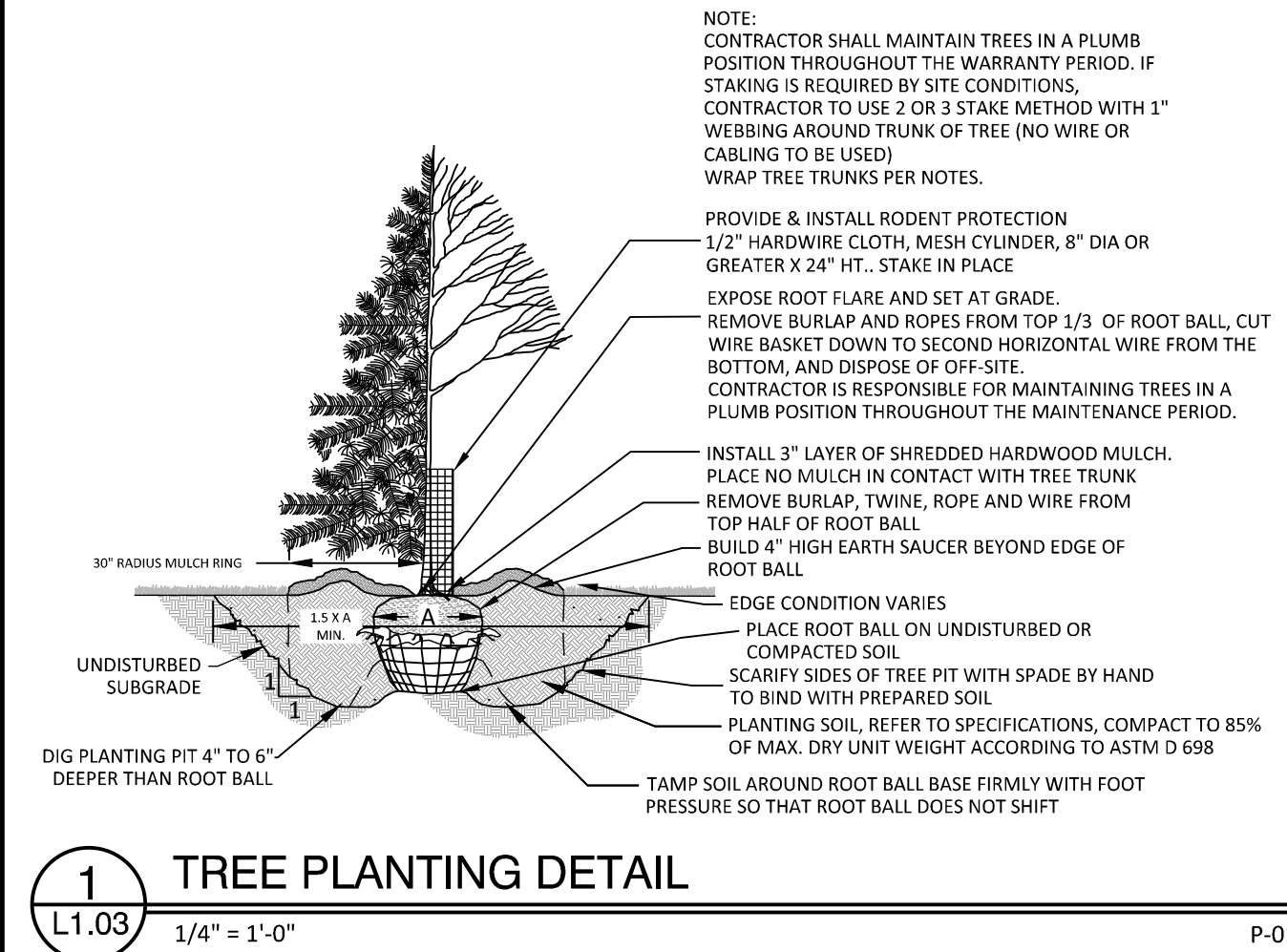


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LANDSCAPE NOTES & DETAILS

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L1.04
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REV.



NOTES

GENERAL NOTES:

- THE CONTRACTOR SHALL INSPECT THE SITE AND BECOME FAMILIAR WITH THE EXISTING CONDITIONS RELATING TO THE NATURE AND SCOPE OF THE WORK.
- THE CONTRACTOR SHALL VERIFY PLAN LAYOUT AND BRING TO THE ATTENTION OF THE LANDSCAPE ARCHITECT DISCREPANCIES WHICH MAY COMPROMISE THE DESIGN OR INTENT OF THE LAYOUT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE CODES, REGULATIONS, AND PERMITS GOVERNING THE WORK.
- THE CONTRACTOR SHALL PROTECT EXISTING ROADS, CURBS/GUTTERS, TRAILS, TREES, LAWNS AND SITE ELEMENTS DURING CONSTRUCTION. DAMAGE TO SAME SHALL BE REPAIRED AND/OR REPLACED AT NO ADDITIONAL COST TO THE OWNER.
- LOCATE AND VERIFY ALL UTILITIES, INCLUDING IRRIGATION LINES, WITH THE OWNER FOR PROPRIETARY UTILITIES AND GOPHER STATE ONE CALL 48 HOURS BEFORE DIGGING. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND REPAIR OF ANY DAMAGES TO SAME. NOTIFY THE LANDSCAPE ARCHITECT OF ANY CONFLICTS TO FACILITATE PLANT RELOCATION.
- THE LANDSCAPE CONTRACTOR SHALL COORDINATE THE PHASES OF CONSTRUCTION AND PLANTING INSTALLATION WITH OTHER CONTRACTORS WORKING ON SITE.
- THE CONTRACTOR SHALL REVIEW THE SITE FOR DEFICIENCIES IN SITE CONDITIONS WHICH MIGHT NEGATIVELY AFFECT PLANT ESTABLISHMENT, SURVIVAL OR WARRANTY. UNDESIRABLE SITE CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO BEGINNING OF WORK.
- THE PLAN TAKES PRECEDENCE OVER THE LANDSCAPE LEGEND IF DISCREPANCIES EXIST. QUANTITIES SHOWN IN THE PLANTING SCHEDULE ARE FOR THE CONTRACTOR'S CONVENIENCE. CONTRACTOR TO VERIFY QUANTITIES SHOWN ON THE PLAN.
- THE SPECIFICATIONS TAKE PRECEDENCE OVER THE PLANTING NOTES AND GENERAL NOTES.
- EXISTING TREES AND SHRUBS TO REMAIN SHALL BE PROTECTED TO THE DRIP LINE FROM ALL CONSTRUCTION TRAFFIC, STORAGE OF MATERIALS ETC. WITH 4" HT. ORANGE PLASTIC SAFETY FENCING ADEQUATELY SUPPORTED BY STEEL FENCE POSTS 6' O.C. MAXIMUM SPACING.
- LONG-TERM STORAGE OF MATERIALS OR SUPPLIES ON-SITE WILL NOT BE ALLOWED.
- CONTRACTOR SHALL REQUEST IN WRITING, A FINAL ACCEPTANCE INSPECTION.

PLANTING NOTES:

- NO PLANTS SHALL BE INSTALLED UNTIL FINAL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA.
- A GRANULAR PRE-EMERGENT HERBICIDE SHALL BE APPLIED TO ALL PLANT BEDS AT THE MANUFACTURERS RECOMMENDED RATE PRIOR TO PLANT INSTALLATION.
- ALL PLANTING STOCK SHALL CONFORM TO THE "AMERICAN STANDARD FOR NURSERY STOCK," AND-260, LATEST EDITION, OF THE AMERICAN ASSOCIATION OF NURSEYMEN, INC. AND SHALL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIALS.
- OVERSTORY TREES SHALL BEGIN BRANCHING NO LOWER THAN 6' ABOVE PAVED SURFACES.
- ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL, FREE OF PESTS AND DISEASE AND BE CONTAINER GROWN OR BALLED AND BURLAPPED AS INDICATED IN THE LANDSCAPE LEGEND.
- PLANT MATERIALS TO BE INSTALLED PER PLANTING DETAILS.
- ALL TREES MUST BE STRAIGHT TRUNKED AND FULL HEADED AND MEET ALL REQUIREMENTS SPECIFIED.
- THE LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REJECT ANY PLANTS WHICH ARE DEEMED UNSATISFACTORY BEFORE, DURING, OR AFTER INSTALLATION.
- NO SUBSTITUTIONS OF PLANT MATERIAL SHALL BE ACCEPTED UNLESS APPROVED IN WRITING BY THE LANDSCAPE ARCHITECT.
- ALL PLANT MATERIAL QUANTITIES, SHAPES OF BEDS AND LOCATIONS SHOWN ARE APPROXIMATE. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETE COVERAGE OF ALL PLANTING BEDS AT SPACING SHOWN AND ADJUSTED TO CONFORM TO THE EXACT CONDITIONS OF THE SITE. THE LANDSCAPE ARCHITECT SHALL APPROVE THE STAKING LOCATION OF ALL PLANT MATERIALS PRIOR TO INSTALLATION.
- ALL PLANTING AREAS MUST BE COMPLETELY MULCHED AS SPECIFIED.
- MULCH: DOUBLE SHREDDED HARDWOOD MULCH, CLEAN AND FREE OF NOXIOUS WEEDS OR OTHER DELETERIOUS MATERIAL, IN ALL MASS PLANTING BEDS AND FOR TREES, UNLESS INDICATED AS ROCK MULCH ON DRAWINGS. SUBMIT SAMPLE TO LANDSCAPE ARCHITECT PRIOR TO DELIVERY ON-SITE FOR APPROVAL. DELIVER MULCH ON DAY OF INSTALLATION. USE 3" FOR SHRUB BEDS, TREE RINGS, AND 3" FOR PERENNIAL/GROUND COVER BEDS, UNLESS OTHERWISE DIRECTED.
- BUILDING MAINTENANCE STRIP: WHERE NO LANDSCAPE PLANTING BEDS EXIST ADJACENT TO A BUILDING FOUNDATION, CONTRACTOR SHALL INSTALL A DECORATIVE ROCK MAINTENANCE STRIP PER PLAN. DECORATIVE ROCK SHALL MATCH EXISTING. SUBMIT SAMPLE TO LANDSCAPE ARCHITECT PRIOR TO FINAL SELECTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MULCHES AND PLANTING SOIL QUANTITIES TO

- COMPLETE THE WORK SHOWN ON THE PLAN.
- USE ANTI-DESICCANT (WILT-PRUF OR APPROVED EQUAL) ON DECIDUOUS PLANTS MOVED IN LEAF AND FOR EVERGREENS MOVED ANYTIME. APPLY AS PER MANUFACTURER'S INSTRUCTION. ALL EVERGREENS SHALL BE SPRAYED IN THE LATE FALL FOR WINTER PROTECTION DURING WARRANTY PERIOD.
- WRAP ALL SMOOTH-BARKED DECIDUOUS TREES PLANTED IN THE FALL PRIOR TO DECEMBER 1 AND REMOVE WRAPPING AFTER MAY 1. TREE WRAPPING MATERIAL SHALL BE WHITE TWO-WALLED PLASTIC SHEETING APPLIED FROM TRUNK FLARE TO THE FIRST BRANCH.
- ALL DECIDUOUS, PINE, AND LARCH PLANTINGS SHALL RECEIVE RODENT PROTECTION PER MNDOT 2571.31.2
- PLANTING SOIL FOR TREES, SHRUBS AND GROUND COVERS: FERTILE FRABLE LOAM CONTAINING A LIBERAL AMOUNT (4% MIN.) OF HUMUS AND CAPABLE OF SUSTAINING VIGOROUS PLANT GROWTH. IT SHALL COMPLY WITH MNDOT SPECIFICATION 3077 TYPE B SELECT TOPSOIL. MIXTURE SHALL BE FREE FROM HARDPAK SUBSOIL, STONES, CHEMICALS, NOXIOUS WEEDS, ETC. SOIL MIXTURE SHALL HAVE A PH BETWEEN 6.1 AND 7.5 AND 10-10 FERTILIZER AT THE RATE OF 3 POUNDS PER CUBIC YARD. IN PLANTING BEDS INCORPORATE THIS MIXTURE THROUGHOUT THE ENTIRE BED IN A 6" LAYER AND ROTO-TILLING IT INTO THE TOP 12" OF SOIL AT A 1:1 RATIO. ANY PLANT STOCK NOT PLANTED ON DAY OF DELIVERY SHALL BE HELED IN AND WATERED UNTIL INSTALLATION. PLANTS NOT MAINTAINED IN THIS MANNER WILL BE REJECTED.
- CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY THAT EACH EXCAVATED TREE AND SHRUB PIT WILL PERCOLATE PRIOR TO INSTALLING PLANTING MEDIUM AND PLANTS. THE CONTRACTOR SHALL FILL THE BOTTOM OF SELECTED HOLES WITH SIX INCHES OF WATER AND CONFIRM THAT THIS WATER WILL PERCOLATE WITHIN A 24-HOUR PERIOD. IF THE SOIL AT A GIVEN AREA DOES NOT DRAIN PROPERLY, A PVC DRAIN OR GRAVEL SUMP SHALL BE INSTALLED OR THE PLANTING SHALL BE RELOCATED IF DIRECTED BY THE LANDSCAPE ARCHITECT.
- ALL PLANTS SHALL BE GUARANTEED FOR TWO COMPLETE GROWING SEASONS (APRIL 1 - NOVEMBER 1), UNLESS OTHERWISE SPECIFIED. THE GUARANTEE SHALL COVER THE FULL COST OF REPLACEMENT INCLUDING LABOR AND PLANTS.
- CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT AT LEAST 3 DAYS PRIOR TO PLANNED DELIVERY. THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT AT LEAST 24 HOURS IN ADVANCE OF BEGINNING PLANT INSTALLATION.
- SEASONS/TIME OF PLANTING AND SEEDING: NOTE: THE CONTRACTOR MAY ELECT TO PLANT IN OFF-SEASONS ENTIRELY AT HIS/HER RISK.
 - POTTED PLANTS: 4/1 - 6/1; 9/21 - 11/1
 - DECIDUOUS 7/8/8: 4/1 - 6/1; 9/21 - 11/1
 - EVERGREEN POTTED PLANTS: 4/1 - 6/1; 9/21 - 11/1
 - EVERGREEN B&B: 4/1 - 5/1; 9/21 - 11/1
 - TURF/LAWN SEEDING: 4/1 - 6/1; 7/20 - 9/20
 - NATIVE MIX SEEDING: 4/15 - 7/20; 9/20-10/20
- MAINTENANCE SHALL BEGIN IMMEDIATELY AFTER EACH PORTION OF THE WORK IS IN PLACE. PLANT MATERIAL SHALL BE PROTECTED AND MAINTAINED UNTIL THE INSTALLATION OF THE PLANTS IS COMPLETE. INSPECTION HAS BEEN MADE, AND PLANTINGS ARE ACCEPTED EXCLUSIVE OF THE GUARANTEE. MAINTENANCE SHALL INCLUDE WATERING, CULTIVATING, MULCHING, REMOVAL OF DEAD MATERIALS, RE-SETTING PLANTS TO PROPER GRADE AND KEEPING PLANTS IN A PLUMB POSITION. AFTER ACCEPTANCE, THE OWNER SHALL ASSUME MAINTENANCE RESPONSIBILITIES. HOWEVER, THE CONTRACTOR SHALL CONTINUE TO BE RESPONSIBLE FOR KEEPING THE TREES PLUMB THROUGHOUT THE GUARANTEE PERIOD.
- ANY PLANT MATERIAL WHICH DIES, TURNS BROWN, OR DEFOOLIATES (PRIOR TO TOTAL ACCEPTANCE OF THE WORK) SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, AND SIZE AND MEETING ALL LANDSCAPE LEGEND SPECIFICATIONS.
- WATERING: MAINTAIN A WATERING SCHEDULE WHICH WILL THOROUGHLY WATER ALL PLANTS ONCE A WEEK, IN EXTREMELY HOT, DRY WEATHER, WATER MORE OFTEN AS REQUIRED BY INDICATIONS OF HEAT STRESS SUCH AS WILTING LEAVES. CHECK MOISTURE UNDER MULCH PRIOR TO WATERING TO DETERMINE NEED. CONTRACTOR SHALL MAKE THE NECESSARY ARRANGEMENTS FOR WATER.

TURF NOTES:

- TURF ESTABLISHMENT SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE PROVISIONS OF THE MNDOT 2105 AND 2575 EXCEPT AS MODIFIED BELOW:
- ALL AREAS TO RECEIVE SOD SHALL ALSO RECEIVE 6" OF TOPSOIL PRIOR TO INSTALLING SOD. TOPSOIL SHALL BE FREE OF TREE ROOTS, STUMPS, BUILDING MATERIAL,

- AND TRASH, AND SHALL BE FREE OF STONES LARGER THAN 1 1/2" INCHES IN ANY DIMENSION. WHERE SOD ABUTS PAVED SURFACES, FINISHED GRADE OF SOD/SEED SHALL BE HELD 1" BELOW SURFACE ELEVATION OF TRAIL, SLAB, CURB, ETC.
- SOD SHALL BE LAID PARALLEL TO THE CONTOURS AND SHALL HAVE STAGGERED JOINTS. ON SLOPES STEEPER THAN 3:1 OR IN DRAINAGE SWALES, SOD SHALL BE STAKED SECURELY.
 - TURF ON ALL OTHER AREAS DISTURBED BY CONSTRUCTION SHALL BE RESTORED BY SEEDING, MULCHING AND FERTILIZING. SEED MIXTURE NO.25-121 WILL BE PLACED AT THE RATE OF 65 POUNDS PER ACRE.
 - ALL DISTURBED AREAS TO BE TURF SEED, ARE TO RECEIVE 6" TOP SOIL, SEED, MULCH, AND WATER UNTIL A HEALTHY STAND OF GRASS IS OBTAINED. FOR SLOPES STEEPER THAN 3:1 OR IN DRAINAGE SWALES INSTALL EROSION CONTROL BLANKET.
 - ALL DISTURBED AREAS TO RECEIVE NATIVE SEED, ARE TO RECEIVE PLANTING SOIL, SEED, MULCH, AND WATER UNTIL A HEALTHY STAND OF GRASS IS OBTAINED. FOR SLOPES STEEPER THAN 3:1 OR IN DRAINAGE SWALES INSTALL EROSION CONTROL BLANKET.

GENERAL TREE SPECIFICATIONS:

- ALL STREET AND PARKING LOT TREES SHALL BE LIMBED UP TO THE FOLLOWING HEIGHTS:
 - 2" CAL TREES: LOWEST BRANCH 6' HT.
 - 3" CAL+ TREES: LOWEST BRANCH 7' HT.
- TREE CANOPY WIDTH SHALL BE RELATIVE TO HEIGHT/CALIPER OF TREE AND TYPE OF TREE.
 - 1" CALIPER/6-8' HT: 3-4' WIDTH MIN.
 - 2" CALIPER/12-14' HT: 4-5' WIDTH MIN.
- 3" CALIPER/24-26 HT: 6-7' WIDTH MIN.
- CANOPY TREES SHALL NOT HAVE CO-DOMINATE LEADERS IN LOWER HALF OF TREE CROWN.
- ALL TREES SHALL HAVE SYMMETRICAL OR BALANCED BRANCHING ON ALL SIDES OF THE TREE.
- TREES SHALL NOT BE TIPPED PRUNED.
- TREES SHALL BE FREE OF PHYSICAL DAMAGE FROM SHIPPING AND HANDLING. DAMAGED TREES SHALL BE REJECTED.
- SUMMER DUG TREES SHALL HAVE ROOTBALL SIZE INCREASED BY 30%.
- TREES WHICH EXCEED RECOMMENDED CALIPER TO HEIGHT RELATIONSHIP SHALL BE REJECTED.

IRRIGATION NOTES:

- IRRIGATION SYSTEM TO BE DESIGN/BUILD. CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR APPROVAL OF SYSTEM LAYOUT PRIOR TO INSTALLATION.
- ALL SOD TO RECEIVE SPRAY OR ROTOR IRRIGATION HEADS WITH MINIMUM DESIGN OF 1" IRRIGATION PER WEEK.
- ALL PLANT BEDS TO RECEIVE DRIP LINE IRRIGATION, WITH A MINIMUM DESIGN OF .25" IRRIGATION PER WEEK.

LOW MAINTENANCE FESCUE NOTES:

- DURING GROWING SEASON NEVER MOW SHORTER THAN 3.5 INCHES, PREFERRED MAINTENANCE IS MOW ONCE PER MONTH AT 5" HEIGHT
- DO NOT USE HIGH NITROGEN FERTILIZER ON FESCUE LAWN
- OVERSEED THIN, BARE SPOTS IN FALL
- ALWAYS USE SHARP BLADE WHEN MOWING TO AVOID TEARING LEAF BLADE
- SET MOWER TO 3" FOR BAGGING AND MOWING IN LATE FALL AFTER GROWING SEASON

NATIVE SEED MIX NOTES:

- ESTABLISHMENT AND YEAR ONE: MOW THREE(3) TIMES FIRST YEAR ON 30-DAY INTERVALS TO A HEIGHT BETWEEN FIVE AND EIGHT INCHES. DO NOT USE FERTILIZERS. SPOT TREAT INVASIVE WOODY PLANTS OR HAND WEED INDIVIDUAL NOXIOUS WEEDS.
- YEAR TWO: PERFORM ONE MOWING BETWEEN MID-JUNE AND MID-AUGUST. SPOT SPRAY WEEDS AS NEEDED WHERE THEY ARE ESPECIALLY DOMINATE.
- YEAR THREE (AND BEYOND): CUT ONE TIME PER YEAR AS A CLEAN UP PROCEDURE (EITHER IN EARLY MAY OR LATE NOVEMBER). PRESCRIBED BURNS MAY BE USED AS WELL IN PLACE OF MOWING. CHECK LOCAL REGULATIONS AND PERMIT PROCEDURES.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

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: BRADY BUSSELMAN, P.E.

Date _____ License # _____

PRELIMINARY
06/04/2024
DESIGN REVIEW
PERMIT SUBMITTAL
CONSTRUCTION DOCUMENTS



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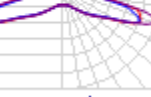
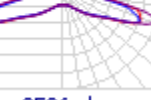
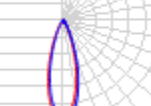
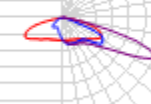
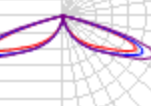
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LEGEND

PROPOSED	EXISTING	
CO	CO	SANITARY SEWER
FM	FM	FORCE MAIN (SAN.)
SS	SS	STORM SEWER
DT	DT	DRAIN TILE
WM	WM	WATER MAIN
UGL	UGL	UNDERGROUND GAS LINE
UT	UT	UNDERGROUND TELEPHONE
UE	UE	UNDERGROUND ELECTRIC
CC	CC	CONCRETE CURB
EL	EL	EASEMENT LINE
SC	SC	SHORT COURSE - VILLA/SITE
IPB	IPB	IMPROVEMENTS PROJECT BOUNDARY

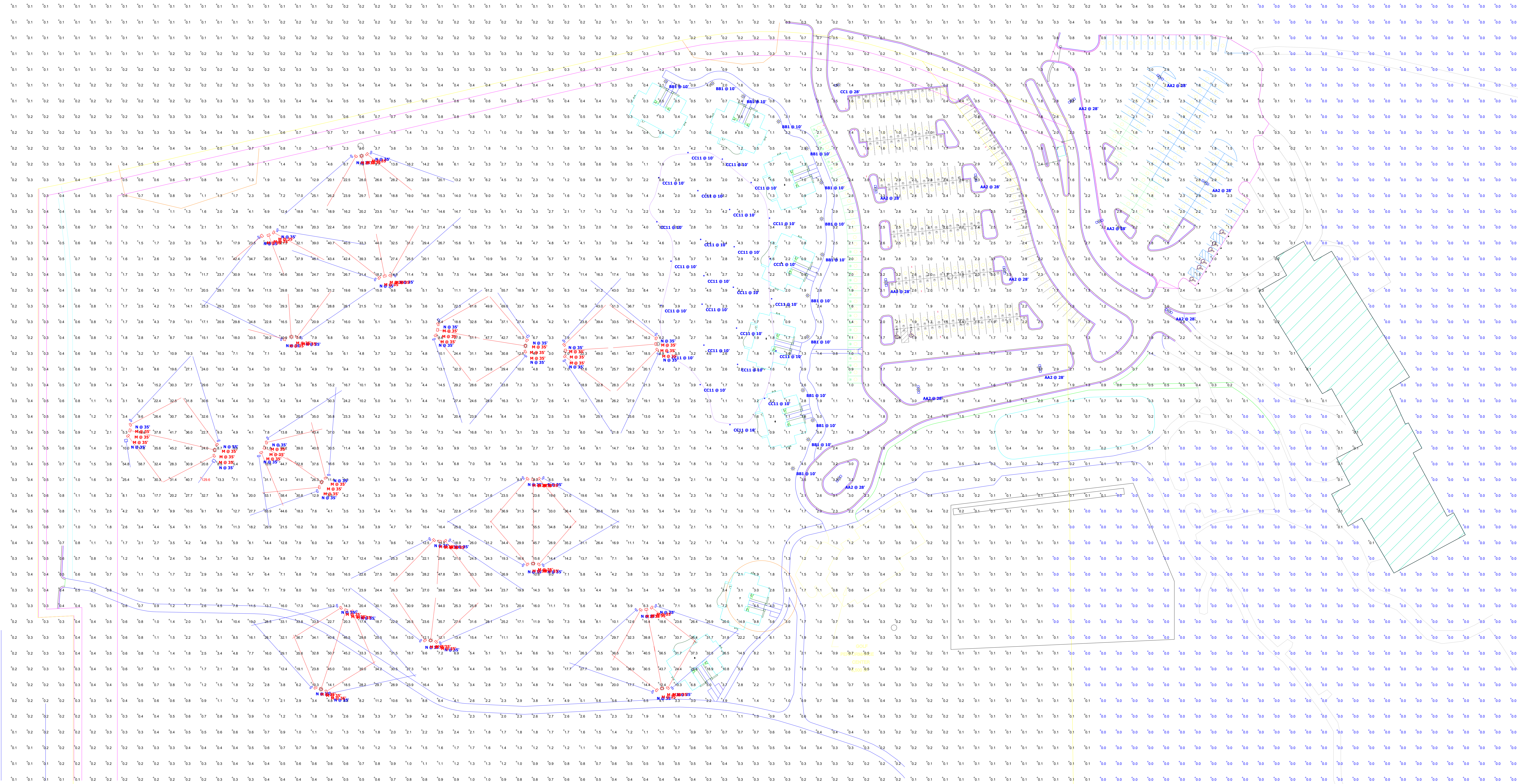
A north arrow pointing upwards, enclosed in a circle. Below it is a scale bar marked from 0 to 20 feet, with a midpoint at 10 feet. The scale bar is labeled "SCALE", "IN", and "FEET".

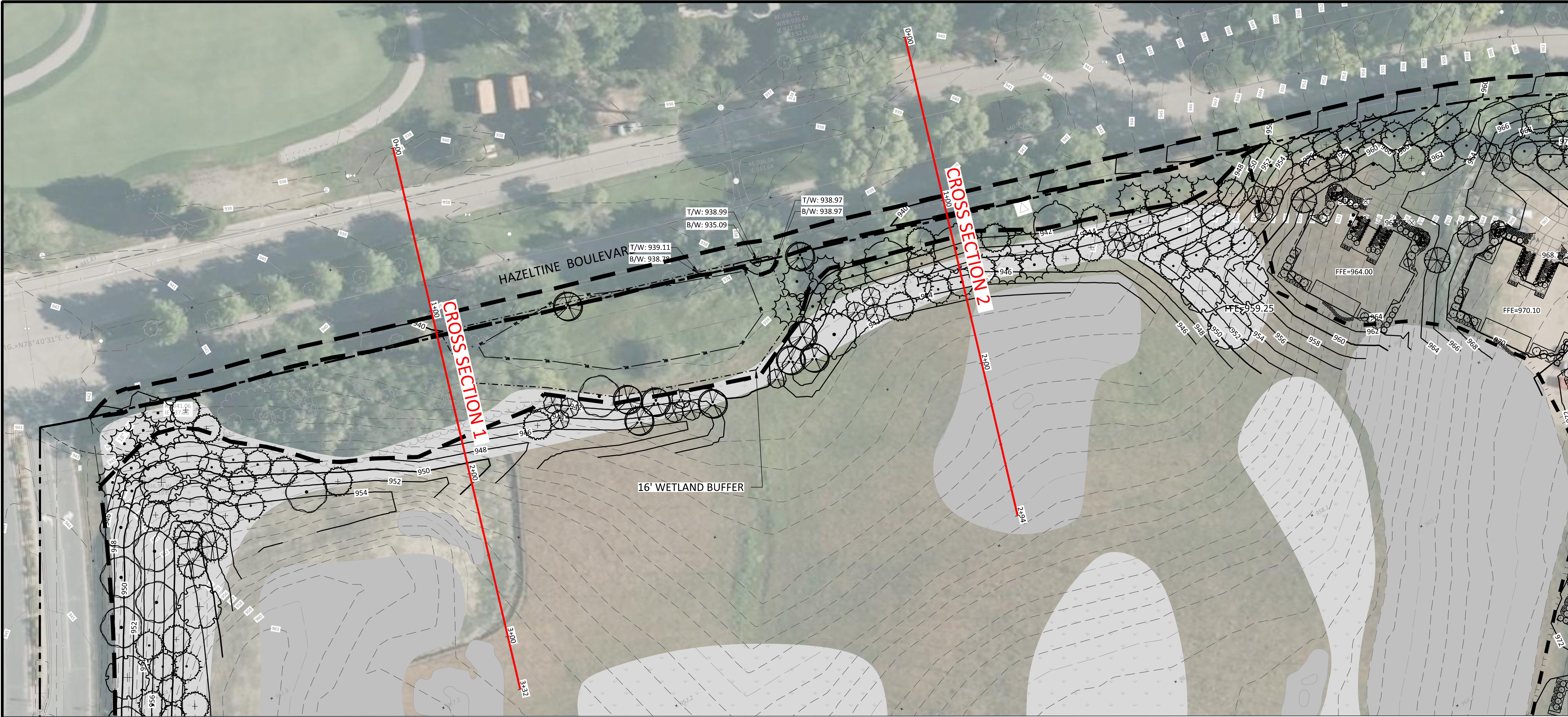
SHEET
C10.01
27 OF 28
REV.

Schedule											
Symbol	Label	QTY	Manufacturer	Catalog	Description	Number Lamps	Lamp Output	LLF	Input Power	Polar Plot	
	AA2	12	Lithonia Lighting	RSX2 LED P3 40K R5	RSX Area Fixture Size 2 P3 Lumen Package 4000K CCT Type R5 Distribution	1	22316	0.9	299.96	 Max: 852cd	
			Lithonia Lighting	RSX2 LED P3 40K R5	RSX Area Fixture Size 2 P3 Lumen Package 4000K CCT Type R5 Distribution	1	22316	0.9	149.98	 Max: 852cd	
			Lithonia Lighting	RSX2 LED P3 40K R5	RSX Area Fixture Size 2 P3 Lumen Package 4000K CCT Type R5 Distribution	1	22316	0.9	149.98	 Max: 852cd	
	N	40	ALS		SPM-600-G2-40-33	1	92352	0.9	600.1	 Max: 46903cd	
	BB1	14	ANP Lighting	LA1601RCP546W18T34 OK	LA160-1: POST TOP LANTERN - FROSTED POLYCARBONATE LENS	1	4639	0.9	46	 Max: 1306cd	
	M	60	ALS		SPM-600-G2-40-44	LED	1	92378	0.9	601.2	 Max: 228172cd
	CC1	1	Lithonia Lighting	RSX2 LED P3 40K R3	RSX Area Fixture Size 2 P3 Lumen Package 4000K CCT Type R3 Distribution	1	21736	0.9	149.98	 Max: 1567cd	
	CC11	25	ANP Lighting	LA1601CLCP546W18T54 OK	LA160-1: POST TOP LANTERN - CLEAR POLYCARBONATE LENS	1	5546	0.9	46	 Max: 2167cd	

Statistics	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Total Area Calculated @ Grade	+	4.3 ft	129.6 ft	0.0 ft	N/A	N/A

Note
1. Davis and Associates, Inc does not assume responsibility for the interpretation of this calculation, or compliance to local or state lighting codes and ordinances.
2. All readings/calculations are shown @ grade.
3. Fixtures are 35' 0" A.F.G.

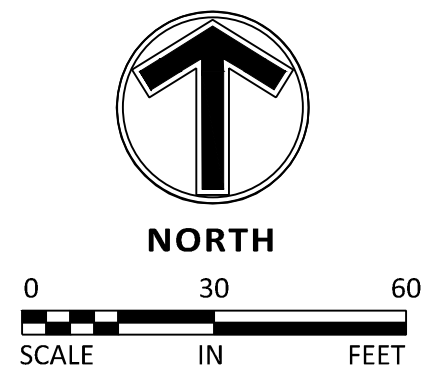




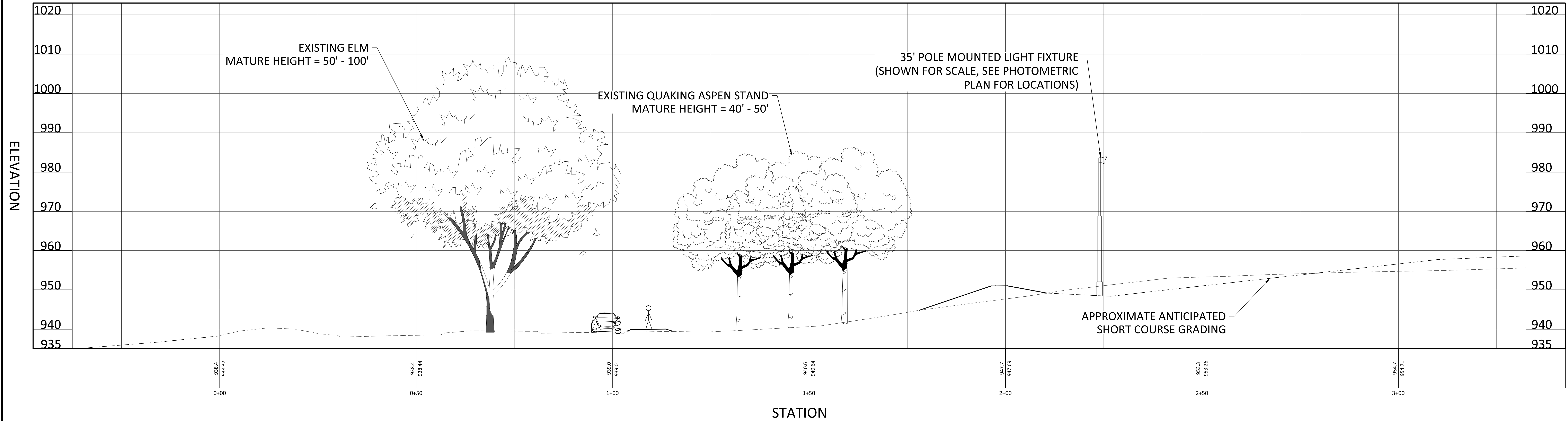
LEGEND	
PROPOSED	EXISTING
BOUNDARY LINE	CONCRETE CURB
STORM SEWER	DRAIN TILE
BUILDING LINE	RETAINING WALL
CONTOUR	WETLAND
TREE LINE	SPOT ELEVATIONS
LIMITS OF DISTURBANCE	SHORT COURSE - VILLA/SITE IMPROVEMENTS PROJECT BOUNDARY

THE SUBSURFACE UTILITY INFORMATION SHOWN ON THESE PLANS IS A UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF ASCE/CI 38-02, TITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA." THE CONTRACTOR AND/OR SUBCONTRACTORS SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, BY CONTACTING THE NOTIFICATION CENTER (GOPHER STATE ONE FOR MINNESOTA). THE CONTRACTOR AND/OR SUBCONTRACTOR AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHICH MIGHT BE OCCASIONED BY HIS OR HER FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES (UNDERGROUND AND OVERHEAD).

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.



CROSS SECTION 1



NO	DATE	BY	CKD	APPR	COMMENT

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: **BRADY BUSSELMAN, P.E.**

Date: _____ License #: _____

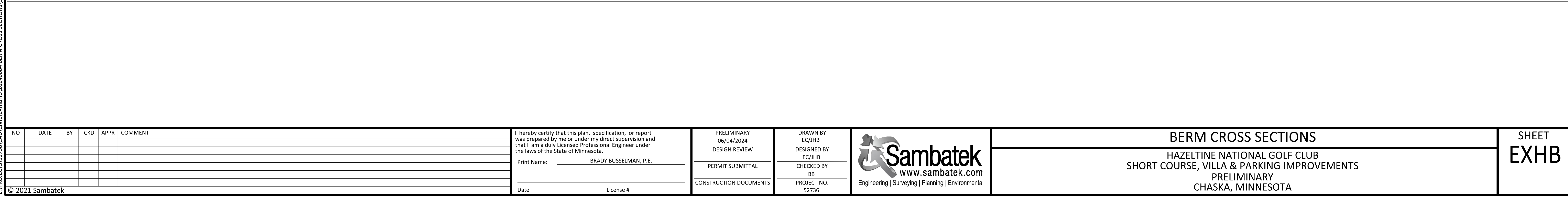
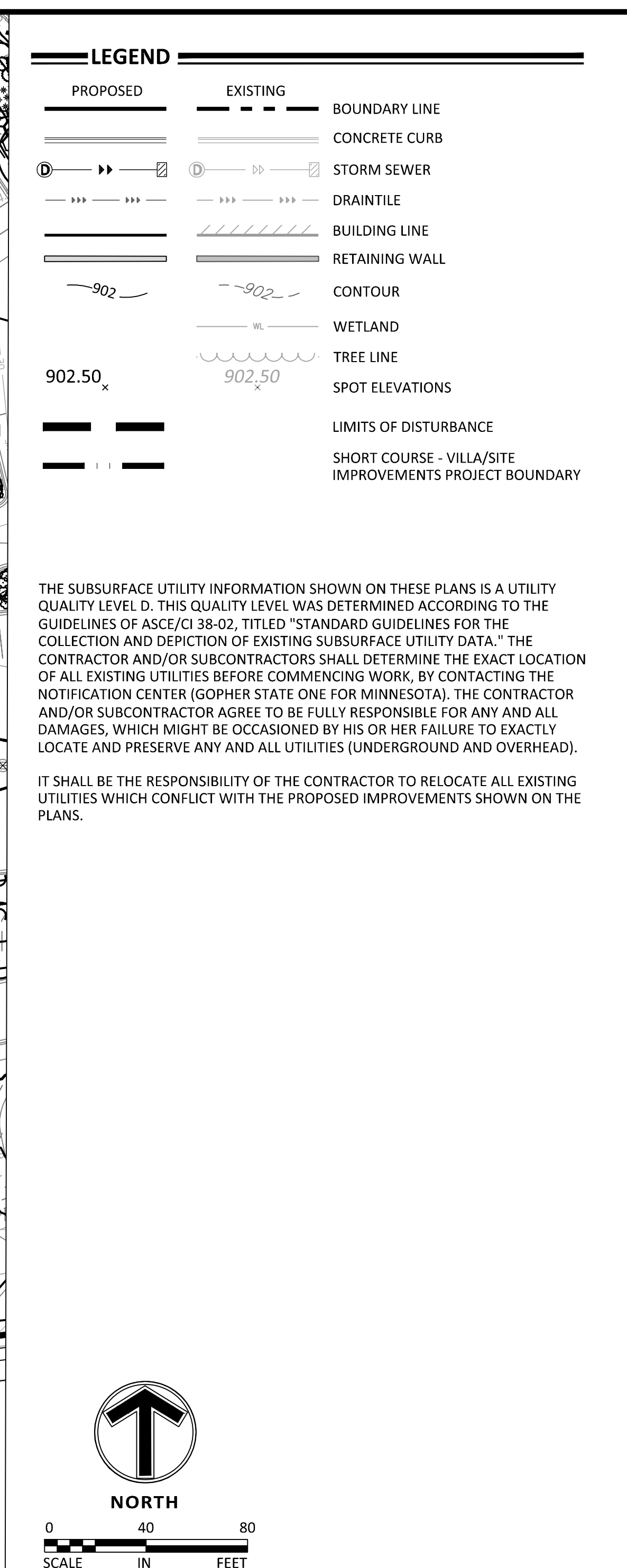
PRELIMINARY 06/04/2024	DRAWN BY EC/JHB
DESIGN REVIEW	DESIGNED BY EC/JHB
PERMIT SUBMITTAL	CHECKED BY BB
CONSTRUCTION DOCUMENTS	PROJECT NO. 52736

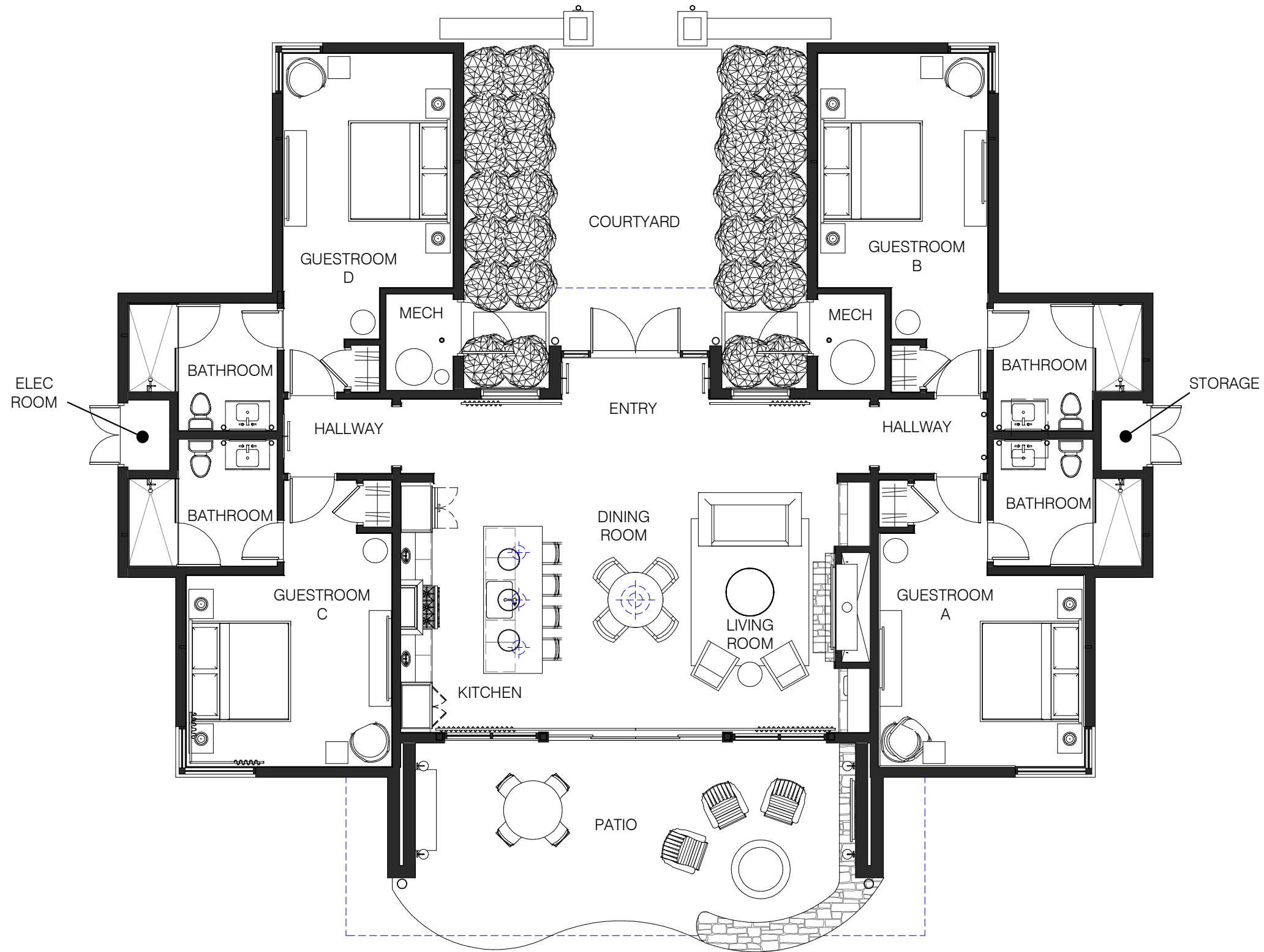


BERM CROSS SECTIONS

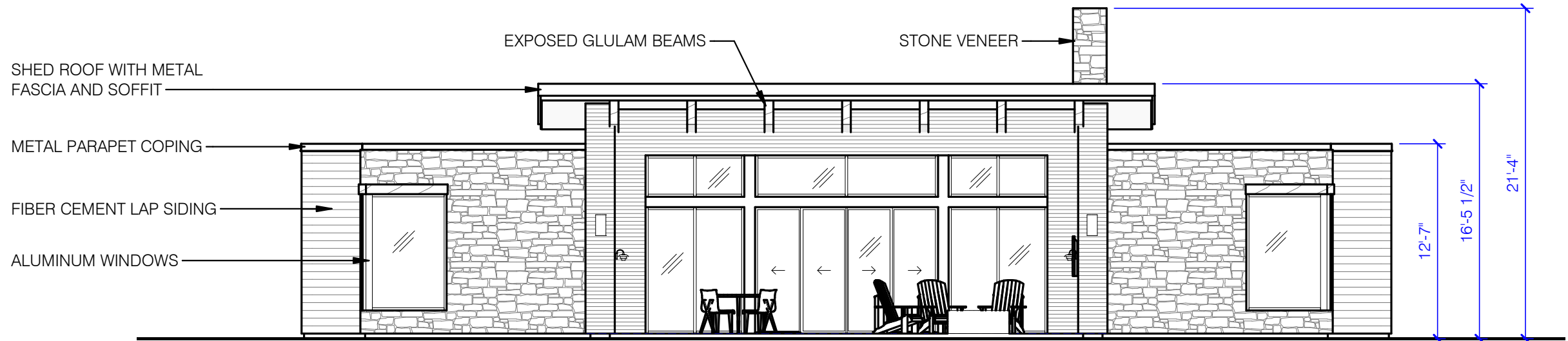
HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET
EXHB





AREA: 2,500 SF

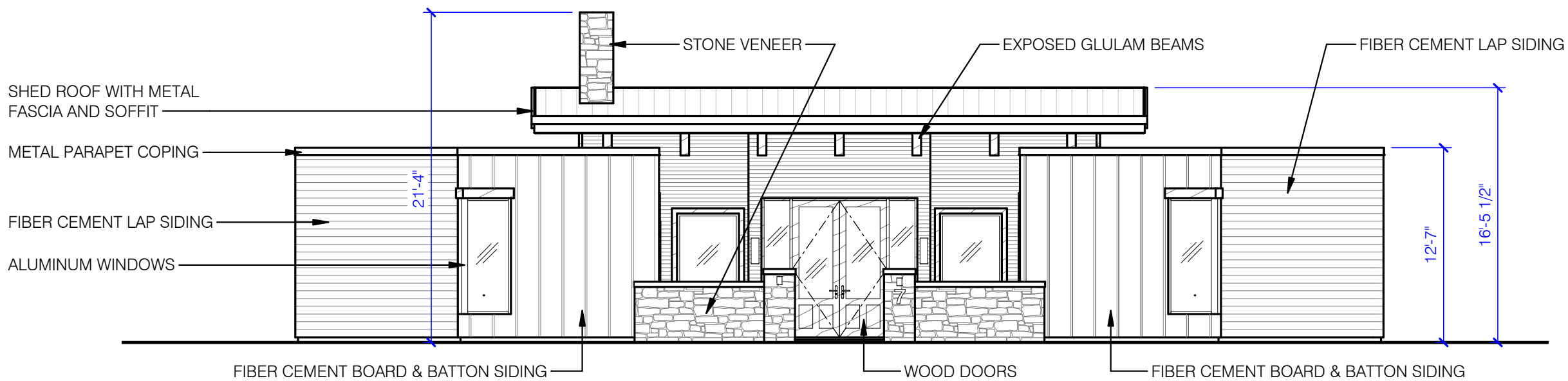


2
PRES2

EXTERIOR ELEVATION - BACK

SCALE: 1/8" = 1'-0"

PERCENTAGE OF EXTERIOR MATERIAL		
FIBER CEMENT SIDING:	280 SF	37%
STONE VENEER:	274 SF	37%
GLASS:	94 SF	13%
DOOR:	96 SF	13%



1
PRES2

EXTERIOR ELEVATION - FRONT

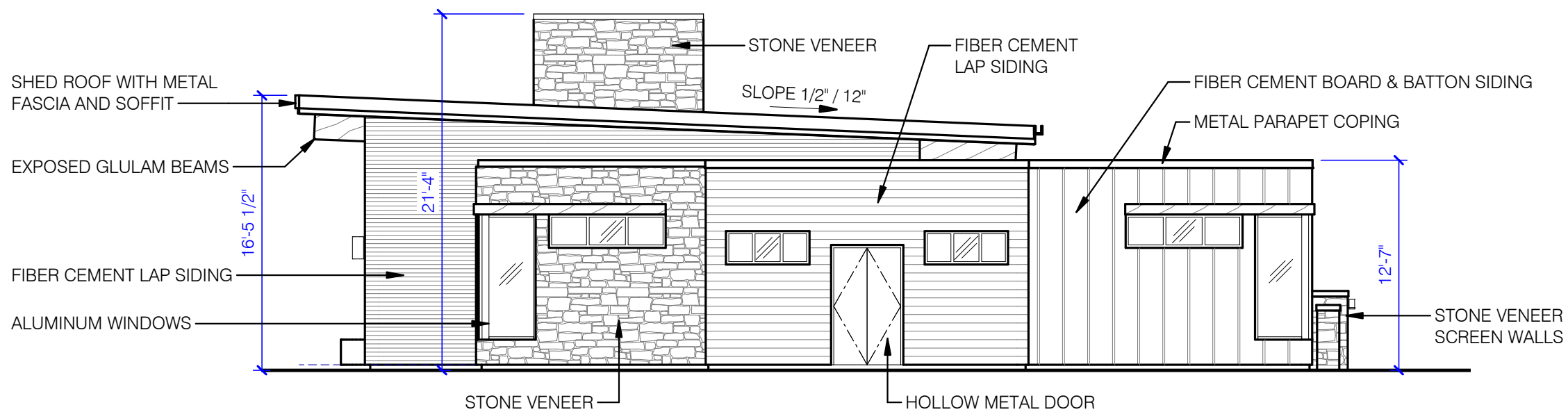
SCALE: 1/8" = 1'-0"

PERCENTAGE OF EXTERIOR MATERIAL		
FIBER CEMENT SIDING:	700 SF	72%
STONE VENEER:	92 SF	9%
GLASS:	120 SF	12%
DOOR:	54 SF	7%



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HAZELTINE NATIONAL VILLAS
8961.00

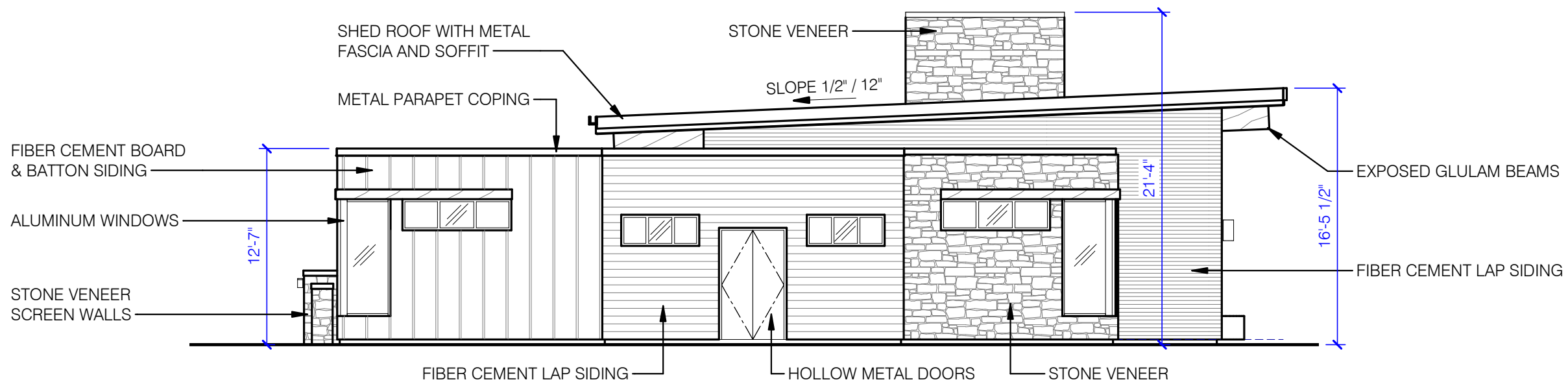


1
PRES3

EXTERIOR ELEVATION - LEFT SIDE

SCALE: 1/8" = 1'-0"

PERCENTAGE OF EXTERIOR MATERIAL		
FIBER CEMENT SIDING:	478 SF	59%
STONE VENEER:	167 SF	21%
GLASS:	132 SF	17%
DOOR:	28 SF	3%

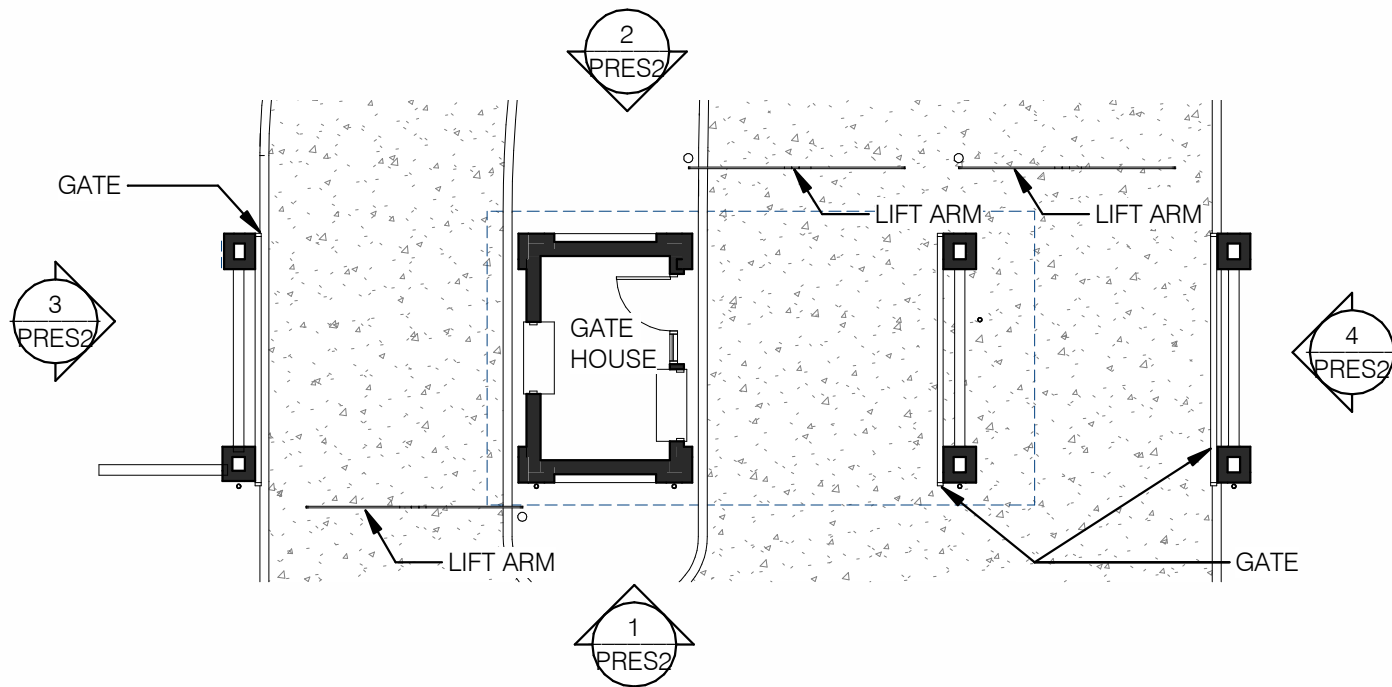


2
PRES3

EXTERIOR ELEVATION - RIGHT SIDE

SCALE: 1/8" = 1'-0"

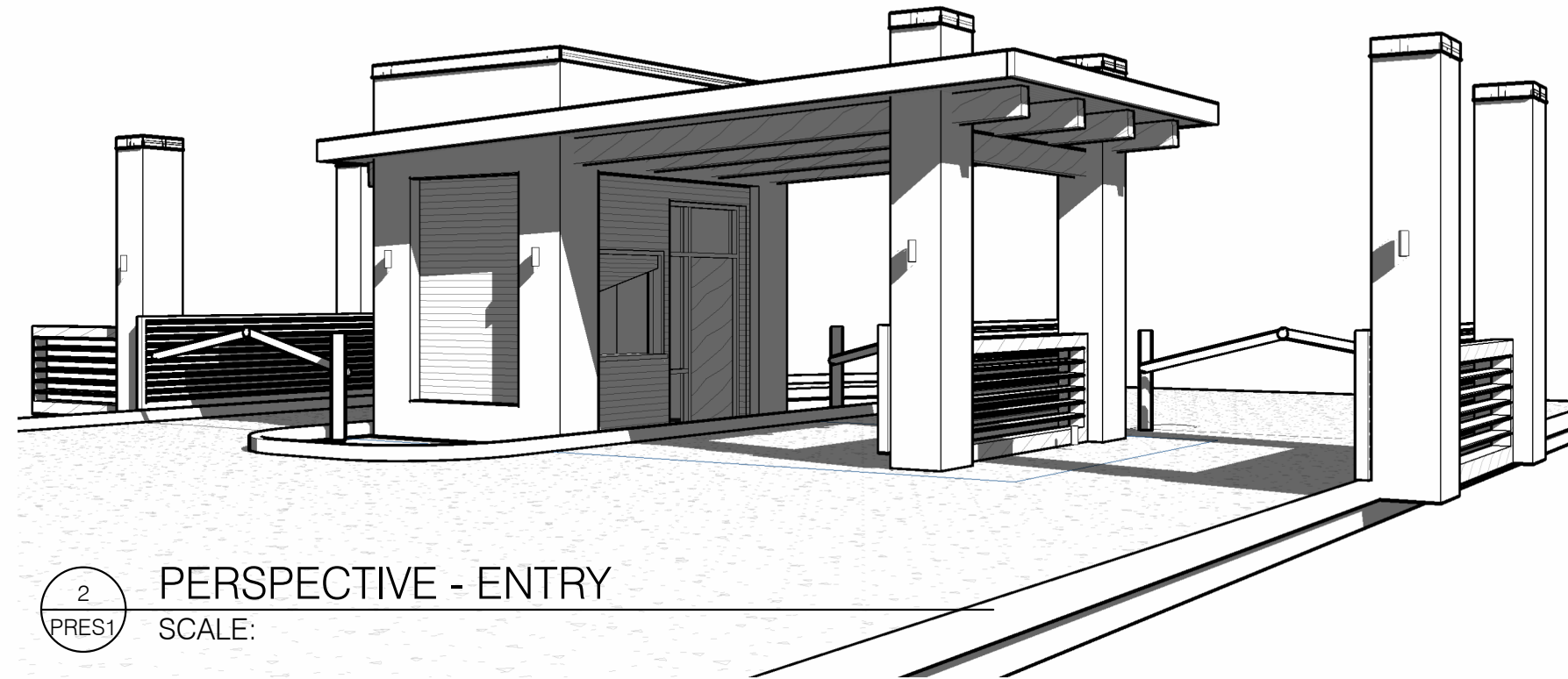
PERCENTAGE OF EXTERIOR MATERIAL		
FIBER CEMENT SIDING:	478 SF	59%
STONE VENEER:	167 SF	21%
GLASS:	132 SF	17%
DOOR:	28 SF	3%



1
PRES1

FLOOR PLAN - GATEHOUSE

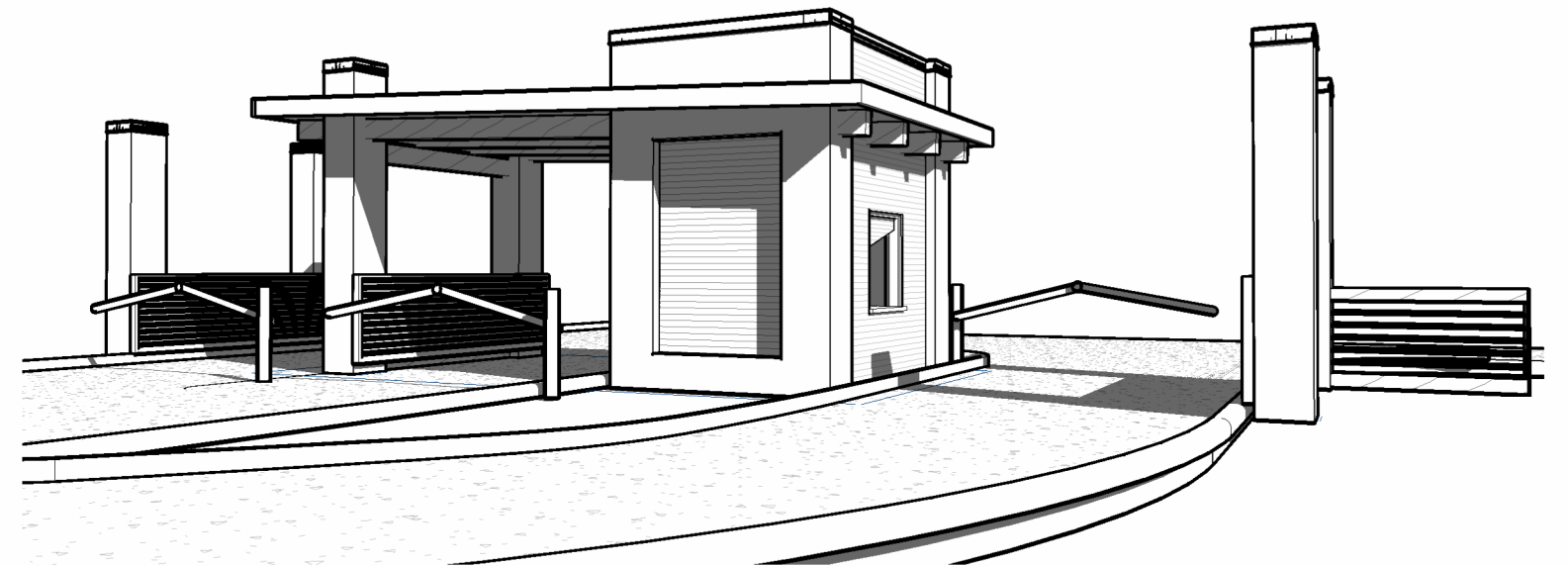
SCALE: 3/32" = 1'-0"



2
PRES1

PERSPECTIVE - ENTRY

SCALE:



3
PRES1

PERSPECTIVE - EXIT

SCALE:



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HAZELTINE GATEHOUSE

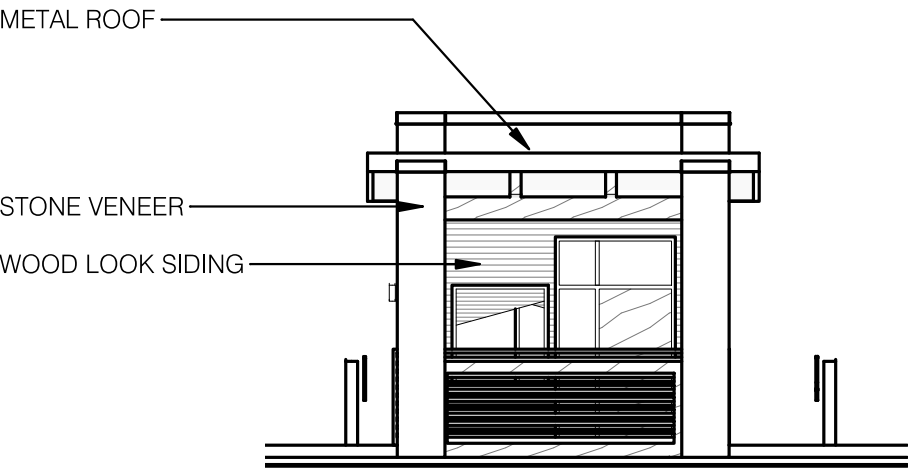
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PERCENTAGE OF EXTERIOR MATERIALS

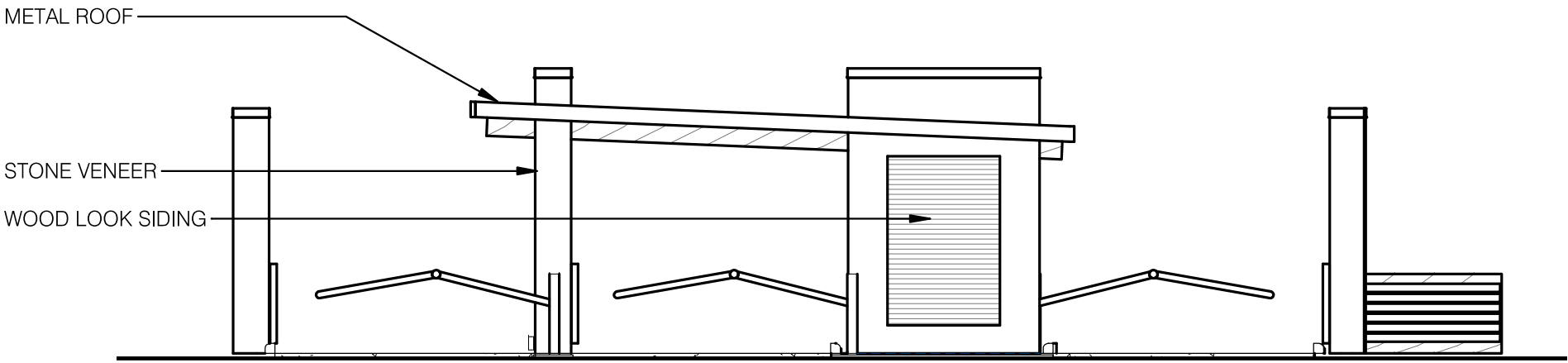
STONE VENEER	76SF 40%
SIDING:	65SF 33%
GLASS:	29SF 15%
DOORS:	22SF 11%



4 GATEHOUSE ELEVATION - RIGHT
PRES2 SCALE: 1/8" = 1'-0"

PERCENTAGE OF EXTERIOR MATERIALS

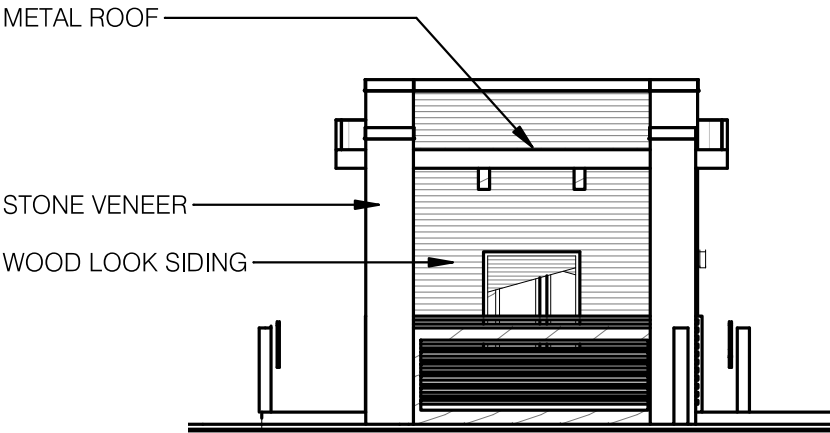
STONE VENEER	155SF 77%
SIDING:	47SF 23%



2 GATEHOUSE ELEVATION - BACK
PRES2 SCALE: 1/8" = 1'-0"

PERCENTAGE OF EXTERIOR MATERIALS

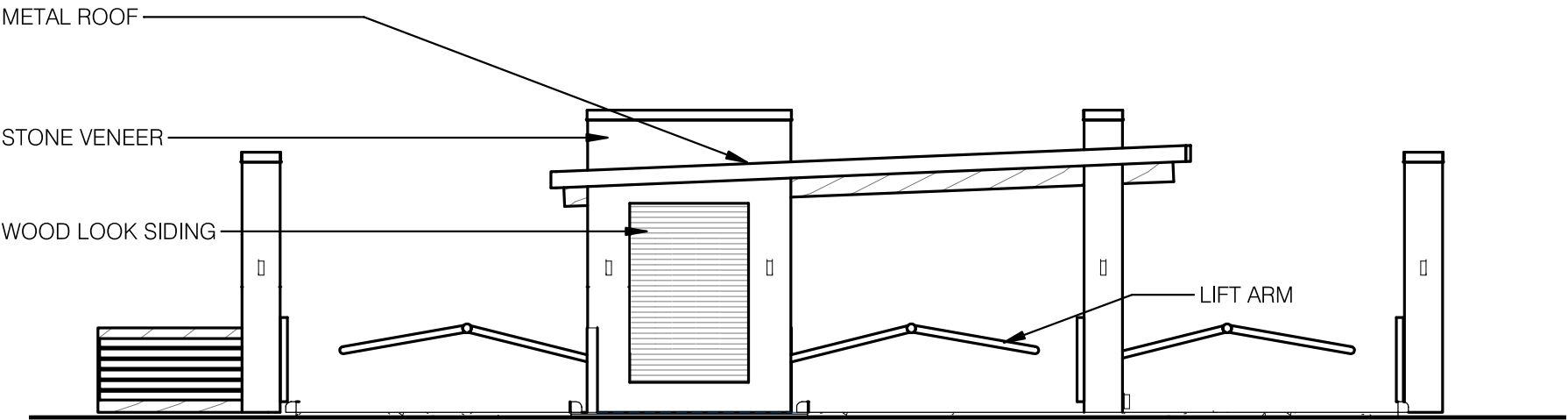
STONE VENEER	76 SF 40%
SIDING:	100 SF 52%
GLASS:	16 SF 8%



3 GATEHOUSE ELEVATION - LEFT
PRES2 SCALE: 1/8" = 1'-0"

PERCENTAGE OF EXTERIOR MATERIALS

STONE VENEER	155SF 77%
SIDING:	47SF 23%



1 GATEHOUSE ELEVATION - FRONT
PRES2 SCALE: 1/8" = 1'-0"



REQUEST FOR ACTION CHASKA CITY COUNCIL 07/15/2024

Subject: Hazeltine National Golf Course (Performance Center) – Preliminary Site & Building Plan

Applicant: Hazeltine National Golf Course

Location: Southeast corner of Hazeltine Boulevard and Hundertmark Road

Case No.: 2024-10

Synopsis: Applicant seeks to obtain approval of a preliminary site & building plan for a new performance center building on the site of Hazeltine National Golf Course

Prepared By: Elizabeth Hanson

Staff Recommendation: Motion to adopt Resolution No. 2024-62

Introduction

Hazeltine National Golf Club has been in discussions with the City as it relates to the future of the northwestern portion of the golf course holdings (adjacent to Hundertmark Road and Hazeltine Boulevard). The following exhibit below is intended to show the general site area and adjoining uses:



Figure 1: Existing Site & Adjoining Uses

Neighborhood Meeting – May 14, 2024

A neighborhood meeting was held by the applicant on Tuesday, May 14, 2024 at 6:00pm at Hazeltine National Golf Course. The questions that arose from this meeting pertained to location of the performance center and construction timing.

Previous Approvals

In March 2013, a concept plan was approved for the west side of the golf course. The concept plan was approved for “neighborhood mixed use”. The plan’s land uses consisted of a mix of residential, commercial and permanent open space. The southwest area of the golf course was approved for commercial and the northwest area was approved for residential.

In March 2024, the Concept Plan was approved for the northwest area, which included 8 villas, a new short course, a new putting course, a new parking lot layout, and realignment of the main vehicle entrance on Hazeltine Boulevard (refer to Figure 2 below).

In May 2024, the Preliminary Site & Building Plan and Rezoning were approved for the project noted above. The property was rezoned to Planned Multi-Use District (PMD-23).

In June 2024, the Concept Plan was approved for the performance center.

Preliminary Site & Building Plan – Performance Center

The applicant is requesting approval of a preliminary site & building plan for their performance center building. The following is intended to summarize the applicant’s request:

- **Existing Conditions.** The Hazeltine National Golf Course spans across approximately 335 acres. The northwest portion of the site where the preliminary plan is proposed is approximately 13 acres and is only used for large event parking. The existing terrain features rolling hills, native grasses, and trees primarily along Hazeltine Boulevard. Two service roads currently connect to Hazeltine Boulevard and Hundertmark Road to provide access for maintaining the golf course. The site is lowest along Hundertmark Road and generally rises towards the clubhouse on the east.
- **Preliminary Plan.** The preliminary plan contemplates adding a performance center building totaling approximately 8,785 square feet and 33 feet tall. The golf performance center will be for members only and provide 7 indoor-outdoor simulator/hitting bays, an indoor putting and chipping



Figure 2: Proposed Preliminary Plan

area as well as a small dining and lounge component. The performance center will be situated to the south and east of the proposed villas and just west of the driving range (see orange box in figure 2). This preliminary plan only contemplates the addition of the performance center building and does not include the site plan elements (villas, short course, putting course, parking lot improvements) that are proposed as a separate item in the consent agenda.

Goals: The applicant has identified the following goals for the project: (1) enhancement of the property by adding a new golf performance center; (2) improve the ability of the property to attract and cater to large-scale golf events such as the Ryder Cup and Women's PGA Championship while attracting significant interest for corporate investments; (3) further promote Hazeltine National and the City of Chaska as a highly desired golf destination; (4) focus on sustainable site initiatives in designing the new golf performance center; and (5) create a complementary design for the new golf performance center that naturally blends in with the existing architectural vernacular of Hazeltine.

Parking: 355 parking spaces will be provided for Hazeltine Golf Course in the form of existing and proposed parking. 128 parking spaces exist in the main parking lot adjacent to the clubhouse. 227 parking spaces are proposed in the new parking lot north of the proposed performance center.

Utilities and Stormwater: Utility connections are available and can be extended through the site.

Stormwater ponding facilities will be provided on the south side of the site.

Wetlands: There are three known wetlands that exist on site; one that is directly south of Hazeltine Boulevard and two south of the existing service road off Hundertmark Road.

- **Land Use.** The property is currently zoned Planned Multi-Use District (PMD-23). The request to add a golf performance center is consistent with the zoning.

Staff Analysis

- **Comprehensive Plan.** The 2040 Comprehensive Plan guides Hazeltine National Golf Course as Golf Course (denoted as dark green in Figure 5), and the approximately 500 feet wide strip adjacent to Hundertmark Road as Mixed Residential (denoted as pink in Figure 5) and the portion of land between those two as Open Space (denoted as light green in Figure 5).

Mixed Residential, per the Comprehensive Plan, is defined as “Areas guided for the integration of more than one land use either vertically (e.g. multi-story buildings with residential and/or office uses above and commercial uses at street level) or horizontally as a planned development (e.g. planned mixed developments designed to integrate complementary land uses). Land uses allowed are residential, commercial, office, park, civic, and open space. Low, Medium, and High Density Residential uses are allowed. Density range allowed is three (3) to 40 dwelling units per net residential acre including local access streets. Residential uses should generally represent a minimum of 75 percent of the overall mixed use area rather than each property or development site. A lower residential percentage, in terms of acres, may be allowed where medium and high density residential is part of the development. The important natural resource systems and open spaces within the area must be identified, prioritized, and protected, using the Environmental Features Map (FIGURE 3.7) as the basis for open space preservation. Protected wildlife corridors should have a general width of 150 feet. Public access to these natural resource systems and open spaces is required.”

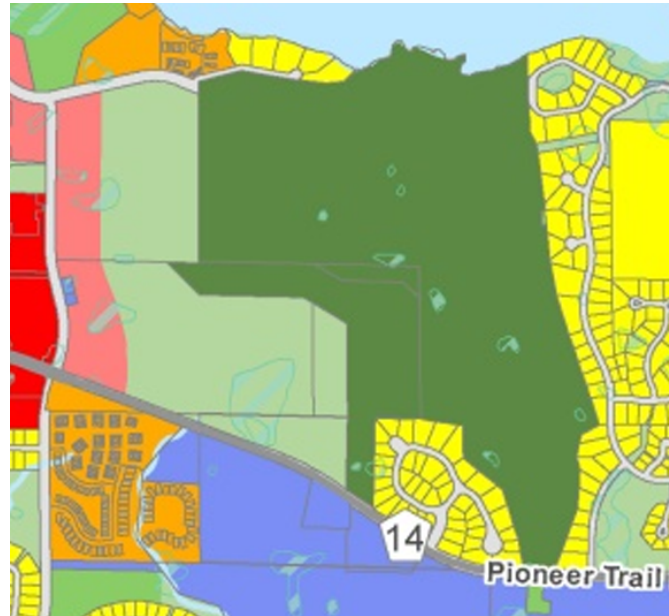


Figure 3: 2040 Comprehensive Guide Plan

The proposal to add a golf performance center on Hazeltine National Golf Course is appropriate and consistent with the Comprehensive Plan.

- **Setbacks**

The following tables summarize the required setbacks for the site:

BUILDING SETBACKS	
Direction	Setback
From Centerline of Hundertmark Rd	100 feet
Hazeltine Blvd	30 feet
Interior Property Lines adjacent to residential	30 feet

PARKING SETBACKS	
Direction	Setback
North & West Property Lines	10 feet from ROW
Interior Property Lines	5 feet

- **Parking**

The site will incorporate 355 parking spaces from proposed parking and existing parking (37 of which are proof of parking). The following chart summarizes the overall parking demand on site, based on the City's parking code.

Uses	Approx. Size	Code Req.	Est. Parking Req.
Golf Course/ Clubhouse	50,000 sf	20 spaces + 1ps/300 sf	187
Villas (8)	8 villas	2ps/villa	16
Performance Center	8,785 sf	20 spaces + 1ps/300 sf	49
REQUIRED			252 parking spaces
PROVIDED			355 parking spaces

According to the table above the applicant is sufficient in meeting parking for the site based on the existing and proposed uses.

- **Access & Circulation**

Access to the proposed performance center will come from the new main vehicle entrance proposed at the east end of Hazeltine Boulevard. Users can park in the new parking lot north of the performance center to gain access to the building.

The performance center is situated just south of the proposed vehicle turnaround south of the new parking lot. The performance center will be fire sprinkled.

- **Tree Preservation & Landscaping**

The table below indicates the landscaping requirements for this building:

LANDSCAPING REQUIREMENTS & PROPOSED		
	Required	Proposed
Overstory Trees	Villas: 79 caliper inches (28 trees) + Performance Center: 27.5 caliper inches (11 trees) TOTAL: 39 trees	173 trees
Understory Trees	10	70
Shrubs	84	770

- **Building Design & Materials**

The proposed performance center will be one-story and constructed with stone, composite siding, and aluminum windows. The look of this building will match the clubhouse building and other buildings proposed on site. The building will be just under 9,000 square feet and a total of 33 feet in height. The building will provide multiple indoor-outdoor simulator/hitting bays, an indoor putting and chipping area as well as a small dining and lounge component.

The City of Chaska has certain building design and material requirements for commercial buildings. A portion of it is stated as follows:

"Office, Commercial, Public and Institutional buildings shall use at least three (3) Class I materials and shall be composed of at least seventy (70) percent Class I materials and shall not exceed thirty (30) percent Class II or Class III materials."

Building Materials	
Class I	Stone, LP Smartside, and Glass (100%)
Class II	None
Class III	None
CLASS I REQUIRED	70%; three different materials
CLASS II & III REQUIRED	30% maximum
PROVIDED	100% Class I (3 different materials)

It appears the building is meeting the Building Design and Materials ordinance for commercial buildings.

- **Utilities**

Utilities are able to serve the new performance center. There is an existing trunk sewer and water line that runs north-south on the site. City staff typically have to maintain this utility corridor at least 3 times a year, which the applicant/property owner have acknowledged in previous response.

- **Stormwater**

Stormwater will need to meet City and County requirements.

- **Wetlands**

Because there are known wetlands on site, wetland impacts need to be reviewed and approved by the TEP.

Deadline for Agency Decisions

Complete Application Received	60-day review *	120 – day **
July 2, 2024	August 31, 2024	November 22, 2024
* Pursuant to MN State Statutes the City must act on the request within 60-days. ** The city can provide the applicant with a written letter requesting an additional 60-day review period if further review is needed. *** The City may <i>with the petitioner's consent</i> extend the review period beyond November 22, 2024		

Planning Commission Action Requested:

Motion to recommend approval of the Hazeltine National Golf Course (Performance Center) Preliminary Site & Building Plan, subject to the following conditions:

1. Approvals shall be based on the following exhibits:
 - a. Project Narrative (pgs 1-5), submitted by Hazeltine National
 - b. Response to Incomplete & Additional Items Needed Letter (pgs 1-2), submitted by Sambatek, dated July 2, 2024
 - c. Title Sheet (pg C1.01), submitted by Sambatek, dated June 25, 2024
 - d. Existing Conditions (pg C2.01), submitted by Sambatek, dated June 25, 2024
 - e. Site Plan (pgs C3.01), submitted by Sambatek, dated June 25, 2024
 - f. Short Course Site Plan (pg C3.02), submitted by Sambatek, dated June 25, 2024
 - g. Site Plan Aerial Overlay (pg C3.03), submitted by Sambatek, dated June 25, 2024
 - h. Grading Plan (pg C4.01 and C4.02), submitted by Sambatek, dated June 25, 2024
 - i. Topsoil Management Plan (pg C4.03), submitted by Sambatek, dated June 25, 2024
 - j. Grading Notes (pg C4.04), submitted by Sambatek, dated June 25, 2024
 - k. Phase 1 and 2 Erosion Control Plan (pgs C5.01 and C5.02), submitted by Sambatek, dated June 25, 2024
 - l. Erosion Phasing Plan (pg C5.03), submitted by Sambatek, dated June 25, 2024
 - m. Erosion Control Notes (pg C5.04), submitted by Sambatek, dated June 25, 2024
 - n. SWPPP (pg C5.05), submitted by Sambatek, dated June 25, 2024
 - o. Utility Plan (pg C6.01), submitted by Sambatek, dated June 25, 2024
 - p. Storm Sewer Plan (pgs C7.01 and C7.02), submitted by Sambatek, dated May 24, 2024
 - q. Standard Details (pgs C8.01-C8.03), submitted by Sambatek, dated June 25, 2024
 - r. Tree Removal Plan (pg L0.01), submitted by Sambatek, dated June 25, 2024
 - s. Tree Inventory (pg L0.02), submitted by Sambatek, dated June 25, 2024
 - t. Landscape Overlay Plan (pg L1.01), submitted by Sambatek, dated June 25, 2024
 - u. Shrubs Plan (pg L1.02), submitted by Sambatek, dated June 25, 2024
 - v. GPC Landscape Plan (pg L1.03), submitted by Sambatek, dated June 25, 2024
 - w. Landscape Notes & Details (pg L1.04), submitted by Sambatek, dated June 25, 2024
 - x. GPC Plan (pg C10.01), submitted by Sambatek, dated June 25, 2024
 - y. Photometric Plan, submitted by Sambatek, dated June 25, 2024
 - z. Berm Cross Section (pgs 1-3), submitted by Sambatek, dated June 4, 2024
2. Coordination with the City Engineer for the provision of public utilities to the site.
3. Provision of a storm water management plan meeting City and Carver County WMO standards.
4. Provision that any wetland impacts are reviewed and approved by the TEP.
5. Any and all new signage shall be submitted separately, comply with zoning ordinance Section 15.32, and shall require approval of a sign permit by staff prior to installation.

6. Compliance with applicable zoning requirements, in particular zoning section 15.28 (Special Regulations).
7. Provision that exterior lighting meets the City's zoning ordinance Section 15.28.250, and specifically meeting a 90 degree cutoff for the parking lot and short course lights.
8. Provision that maintenance access to the City's trunk water-sewer lines remain unobstructed.

CITY COUNCIL ACTION REQUESTED

Motion to adopt Resolution No. 2024-62 approving the Hazeltine National Golf Course (Performance Center) Preliminary Site & Building Plan (PC #2024-10).

**CITY OF CHASKA
CARVER COUNTY, MINNESOTA**

RESOLUTION

DATE 07/15/2024 **RESOLUTION NO.** 2024-62

MOTION BY COUNCILMEMBER _____ **SECOND BY COUNCILMEMBER** _____

**Resolution approving the Preliminary Site & Building Plan for Hazeltine National
Golf Course – Performance Center/PC #2024-10**

WHEREAS, in March 2024, the Concept Plan was approved for the northwest area, which included 8 villas, a new short course, a new putting course, a new parking lot layout, and realignment of the main vehicle entrance on Hazeltine Boulevard; and

WHEREAS, in May 2024, the Preliminary Site & Building Plan and Rezoning were approved for the project noted above. The property was rezoned to Planned Multi-Use District (PMD-23); and

WHEREAS, in June 2024, the Concept Plan was approved for the performance center; and

WHEREAS, the Hazeltine National Golf Course desires to add a members only performance center building totaling approximately 8,785 square feet and 33 feet tall to provide 7 indoor-outdoor simulator/hitting bays, an indoor putting and chipping area as well as a small dining and lounge component; and

WHEREAS, the proposed performance center will be one-story and constructed with stone, composite siding, and aluminum windows, and the look of this building will match the clubhouse building and other buildings proposed on site; and

WHEREAS, the performance center will be situated to the south and east of the proposed villas and just west of the existing driving range; and

WHEREAS, 355 parking spaces will be provided for Hazeltine Golf Course in the form of existing and proposed parking where 128 parking spaces currently exist in the main parking lot adjacent to the clubhouse and 227 parking spaces are proposed in the new parking lot north of the proposed performance center; and

WHEREAS, City sewer and water trunk lines are present on the site in proximity to the proposed project; and

WHEREAS, the existing easements for the City sewer and water trunk lines will need to be incorporated into the site plan in addition to adequate access for City maintenance operations; and

WHEREAS, stormwater will need to meet City and County requirements; and

WHEREAS, because there are known wetlands on site any wetland impacts need to be reviewed and approved by the TEP; and

WHEREAS, currently the property is in the PMD-23 zoning district, and will need to comply with all applicable zoning requirements; and

WHEREAS, the 2040 Comprehensive Plan guides Hazeltine National Golf Course as Golf Course, and the approximately 500 feet wide strip adjacent to Hundertmark Road as Mixed Residential and the portion of land between those two as Open Space; and

WHEREAS, the proposal to add a golf performance center on Hazeltine National Golf Course is appropriate and consistent with the Comprehensive Plan; and

WHEREAS, on July 10, 2024 the Planning Commission recommended approval to the City Council of the Hazeltine National Golf Course (Performance Center) Preliminary Site & Building Plan (PC #2024-10); and

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Chaska, Minnesota, hereby approves the Hazeltine National Golf Course (Performance Center) Preliminary Site & Building Plan (PC #2024-10), subject to the aforementioned stipulations and following conditions:

1. Approvals shall be based on the following exhibits:
 - a. Project Narrative (pgs 1-5), submitted by Hazeltine National
 - b. Response to Incomplete & Additional Items Needed Letter (pgs 1-2), submitted by Sambatek, dated July 2, 2024
 - c. Title Sheet (pg C1.01), submitted by Sambatek, dated June 25, 2024
 - d. Existing Conditions (pg C2.01), submitted by Sambatek, dated June 25, 2024
 - e. Site Plan (pgs C3.01), submitted by Sambatek, dated June 25, 2024
 - f. Short Course Site Plan (pg C3.02), submitted by Sambatek, dated June 25, 2024
 - g. Site Plan Aerial Overlay (pg C3.03), submitted by Sambatek, dated June 25, 2024
 - h. Grading Plan (pg C4.01 and C4.02), submitted by Sambatek, dated June 25, 2024
 - i. Topsoil Management Plan (pg C4.03), submitted by Sambatek, dated June 25, 2024
 - j. Grading Notes (pg C4.04), submitted by Sambatek, dated June 25, 2024
 - k. Phase 1 and 2 Erosion Control Plan (pgs C5.01 and C5.02), submitted by Sambatek, dated June 25, 2024
 - l. Erosion Phasing Plan (pg C5.03), submitted by Sambatek, dated June 25, 2024
 - m. Erosion Control Notes (pg C5.04), submitted by Sambatek, dated June 25, 2024
 - n. SWPPP (pg C5.05), submitted by Sambatek, dated June 25, 2024
 - o. Utility Plan (pg C6.01), submitted by Sambatek, dated June 25, 2024
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 - q. Standard Details (pgs C8.01-C8.03), submitted by Sambatek, dated June 25, 2024
 - r. Tree Removal Plan (pg L0.01), submitted by Sambatek, dated June 25, 2024
 - s. Tree Inventory (pg L0.02), submitted by Sambatek, dated June 25, 2024
 - t. Landscape Overlay Plan (pg L1.01), submitted by Sambatek, dated June 25, 2024
 - u. Shrubs Plan (pg L1.02), submitted by Sambatek, dated June 25, 2024
 - v. GPC Landscape Plan (pg L1.03), submitted by Sambatek, dated June 25, 2024
 - w. Landscape Notes & Details (pg L1.04), submitted by Sambatek, dated June 25, 2024
 - x. GPC Plan (pg C10.01), submitted by Sambatek, dated June 25, 2024
 - y. Photometric Plan, submitted by Sambatek, dated June 25, 2024
 - z. Berm Cross Section (pgs 1-3), submitted by Sambatek, dated June 4, 2024
2. Coordination with the City Engineer for the provision of public utilities to the site.
3. Provision of a storm water management plan meeting City and Carver County WMO standards.

4. Provision that any wetland impacts are reviewed and approved by the TEP.
5. Any and all new signage shall be submitted separately, comply with zoning ordinance Section 15.32, and shall require approval of a sign permit by staff prior to installation.
6. Compliance with applicable zoning requirements, in particular zoning section 15.28 (Special Regulations).
7. Provision that exterior lighting meets the City's zoning ordinance Section 15.28.250, and specifically meeting a 90 degree cutoff for the parking lot and short course lights.
8. Provision that maintenance access to the City's trunk water-sewer lines remain unobstructed.

Passed and adopted by the City Council of the City of Chaska, Minnesota, this 15th day of July, 2024.

Mark Windschitl, Mayor

Attest: _____
Chaska Deputy Clerk



FINAL SITE PLAN SUBMITTAL HAZELTINE NATIONAL ONSITE LODGING & RELATED SITE IMPROVEMENTS PROJECT NARRATIVE

- The intended use of the property and why the City should approve your request.

We are proposing the development of an under-utilized portion of the golf course to accommodate onsite lodging units as well as a new putting and short course. In addition, we are proposing to relocate the primary road entrance onto the property to improve traffic flow from Hazeltine Blvd. to the existing clubhouse. The entry improvements will add a gatehouse at the end of Hazeltine Blvd to improve member and visitor wayfinding and control access on and off the site. The primary access road between Hazeltine Blvd. and the existing clubhouse will be relocated to provide a more direct line of sight between them. The entry will also provide better and safer traffic flows for the adjacent neighborhood.

Hazeltine National is one of a few golf clubs in the country to have hosted every premier golf championship offered by the USGA and PGA of America. In addition, Hazeltine National is the only club in the country selected to host the Ryder Cup for a second time. The proposed site amenities will allow the club to better accommodate these high-profile events and further elevate Hazeltine National as well as the City of Chaska. A high-quality, corporate community is aggressively promoted by the City, which results in a strong employment and tax base.

- Description of building materials being used.

The new villas, entry gate & golf performance center house will use exterior materials consistent with the existing clubhouse which includes a mixture of natural stone, fiber cement siding and glass to provide a complimentary design to the existing clubhouse that naturally blends in with the existing architectural vernacular of Hazeltine National.

- Description of how the plan minimizes light pollution.

Light levels from golf course amenities will be controlled with the perimeter earth-berming and additional landscaping being provided. The putting course would be outfitted with low-profile lighting that will illuminate the putting surface in the evening hours. The short course will have pole mounted lighting focused on the course with cut offs to restrict light pollution beyond the property line.

- How the building is welcoming (to all) from the street to the front door and how community gathering spaces have been incorporated into the design.

The villas will be one-story buildings using high quality and durable exterior materials like natural stone, fiber cement siding and glass to provide a welcoming and warm experience for all guests staying onsite. The new onsite lodging, just like the rest of the golf club, will be available to all members.

The golf performance center will be a single-story structure with a basement and utilize the same material palette as the other buildings on the site. This facility will be a central gathering hub for members looking to get started on the new putting and short courses, or just take a break from golfing and get a quick meal or drink. The building will be used year-round with multiple indoor golf simulator bays and a large indoor putting and chipping area.

- Description of the pedestrian scale at the edge and onsite of the project in that the entries are expected to enhance the public right of way; address plaza spaces, entry sequences and connections to the public; and how will the development address pedestrian movement and scale.

Additional landscaping improvements along Hazeltine Blvd. and Hundertmark Road will provide a visual buffer between the adjacent residential and golf course while enhancing the pedestrian/community experience along these streets. An improved streetscape will benefit the neighbors by improving the pedestrian experience.

- Description of sustainable initiatives that are being incorporated into the projects, such as: designing the building to an Energy Usage/Square Foot based on the proposed use (using standards that are appropriate for Minnesota); integrating day lighting inside the building; reducing light pollution; including active solar, passive solar, wind, waste heat recovery, building envelope design, double skin design, shading devices, or cool roofs; geothermal systems, natural ventilation, or thermal storage; collection and use of grey water/rain water; and reduction of hard surfaces.

The villas will maximize daylight through the interior by using expansive glass facing the main entrance and putting course. The new villas will exceed today's stringent energy code requirements by utilizing an energy efficient building shell construction as well as incorporating energy efficient lighting, plumbing fixtures and mechanical systems. Shading devices will be integrated on all villa patios to provide sun protection for guests outdoors and help to control excessive heat gain from affecting the interior living spaces.

Similar to the villas, the golf performance center will maximize daylight throughout the dining and bar area by using expansive glass facing the main entrance and putting course. The new golf performance center will exceed today's stringent energy code requirements by utilizing an energy efficient building shell construction as well as incorporating energy efficient lighting, plumbing fixtures and mechanical systems. All golf simulator bays will be designed to open directly to the driving range and provide natural ventilation during favorable weather days.

- Description of how the final plan meets each of the conditions laid out during the Preliminary Plan approval (refer to the approving resolution for the Concept Plan)

The proposed final site plan addresses and complies with the Preliminary Plan conditions of approval. See attached Final Plan approving resolution with responses (where applicable).

Preliminary Plan Approving Resolutions with Reponses

Motion to recommend to the City Council approval of the Hazeltine National Golf Course (Northwest side) Concept Plan, subject to the following conditions:

1. Approvals shall be based on the following exhibits:
 - a. Project Narrative (pgs 1-5), submitted by Hazeltine National
 - b. Response to Incomplete & Additional Items Needed Letter (pgs 1-3), submitted by Sambatek, dated April 25, 2024
 - c. Title Sheet (pg C1.01), submitted by Sambatek, dated April 25, 2024
 - d. Existing Conditions (pg C2.01), submitted by Sambatek, dated April 24, 2024
 - e. Site Plan (pgs C3.01 and C3.02), submitted by Sambatek, dated April 25, 2024
 - f. Site Plan Aerial Overlay (pg C3.03), submitted by Sambatek, dated April 25, 2024
 - g. Turning Exhibit (pg C3.04), submitted by Sambatek, dated April 25, 2024
 - h. Grading Plan (pg C4.01 and C4.02), submitted by Sambatek, dated April 25, 2024
 - i. Phase 1 Erosion Control Plan (pg C5.01), submitted by Sambatek, dated April 25, 2024
 - j. Phase 2 Erosion Control Plan (pg C5.02), submitted by Sambatek, dated April 25, 2024
 - k. Erosion Control Notes (pg C5.03), submitted by Sambatek, dated April 25, 2024
 - l. SWPPP (pg C5.04), submitted by Sambatek, dated April 25, 2024
 - m. Utility Plan (pg C6.01), submitted by Sambatek, dated April 25, 2024
 - n. Storm Sewer Plan (pg C7.01), submitted by Sambatek, dated April 25, 2024
 - o. Standard Details (pg C8.01), submitted by Sambatek, dated April 25, 2024
 - p. Tree Removal Plan (pg L0.01), submitted by Sambatek, dated April 25, 2024
 - q. Tree Inventory (pg L0.02), submitted by Sambatek, dated April 25, 2024
 - r. Landscape Overlay Plan (pg L1.01), submitted by Sambatek, dated April 25, 2024
 - s. Shrubs Plan (pg L1.02), submitted by Sambatek, dated April 25, 2024
 - t. Landscape Notes & Details (pg L1.03), submitted by Sambatek, dated April 25, 2024
 - u. Floor Plan & Elevations (pgs 1-6), submitted by Shea, dated April 25, 2024
 - v. Photometric Concept Site Plan, submitted by Davis, dated April 23, 2024

Response: Acknowledged.

2. Adherence to the City Engineer's memo dated May 1, 2024.

Response: Acknowledged. Please see responses to this memo below.

3. Coordination with the City Engineer for the provision of public utilities to the site.

Response: Acknowledged.

4. Provision of a storm water management plan meeting City and Carver County WMO standards.

Response: Acknowledged. The project's initial application to CCWMO was submitted on March 29, 2024.

5. Provision of a wetland delineation report to be submitted at preliminary submittal.

Response: A level 1 delineation was submitted with the preliminary submittal. A level 2 delineation and joint application was submitted to the city on May 24, 2024.

6. Provision that any wetland impacts are reviewed and approved by the TEP.
Response: Acknowledged.
7. Any and all new signage shall be submitted separately, comply with zoning ordinance Section 15.32, and shall require approval of a sign permit by staff prior to installation.
Response: Acknowledged
8. Compliance with applicable zoning requirements, in particular zoning section 15.28 (Special Regulations).
Response: Acknowledged
9. Provision that the main entrance and eastern-most service road entry be combined into one access and to be addressed at final submittal.
Response: Applicant reviewed the proposed configuration with city staff on site on May 29, 2024, to better communicate the importance of the eastern-most access to the proposed operations. Our understanding from that meeting is that staff will support the proposed configuration.
10. Provision that the main entrance design including the driveway opening, main entrance center median, and golf course monument sign that are shown in City right-of-way (ROW) on the east side of Hazeltine Boulevard are to be owned and maintained by Hazeltine Golf Course.
Response: Acknowledged
11. Provision that a pedestrian connection is added on the south side of Hazeltine Boulevard between Hundertmark Road and the Golf Course main entrance, further evaluate a trail section consistent with the west side of Hazeltine Boulevard, and to be shown on the final plans.
Response: The final plans show a 5' sidewalk section along the south side of Hazeltine Boulevard. Due to limited ROW, avoidance of wetland impacts, lack of traffic, and desire to minimize impacts to existing trees as much as possible, a 10' trail is not proposed at this location.
12. Provision of two cross sections between Hazeltine Boulevard and Hundertmark Road detailing the berming, landscaping, and lighting from adjacent residential, and to be submitted at final submittal.
Response: See cross sections included with final submittal.
13. Provision of adequate fire access and turnaround for Villa 1 and a 20 foot wide paved turnaround for fire access in front of Villas 7 & 8 and to be approved by the Fire Department and shown on the final plans.
Response: The applicant has decided to sprinkle the villas. Based on email correspondence with the Fire Inspector on May 17, 2024, we understand the following standards apply now:
- Fire apparatus road to be within 600' of the sprinkled buildings (increased from 150')
 - Fire apparatus access road minimum width can be reduced from 20' minimum to 16' minimum
 - Fire hydrant coverage = 300'

14. Provision that exterior lighting meets the City's zoning ordinance Section 15.28.250.
Response: Acknowledged
15. Provision to obtain a transient accommodation permit with the City, if needed.
Response: Acknowledged
16. Provision that the final plans for the villas/short course/putting course and the performance center be submitted and reviewed together.
Response: As staff clarified at the May 20th City Council meeting, Preliminary GPC plans are included with the Final villas, short course and site improvements plans.
17. Provision that sidewalk and/or trail connections along Hazeltine Boulevard are designed to meet City engineer standards.
Response: Acknowledged.

City Engineer's Memo dated May 1, 2024

Trunk sanitary sewer and water main exist through the portion of property being proposed for development. The preliminary plan includes connections to city utilities which have sufficient capacity to service the proposed development. The final development plans will need to account for providing sufficient access and maintenance activities associated with City utilities.
Response: Acknowledged. Existing maintenance access locations have been maintained in the proposed conditions.

In terms of stormwater, the proposed development requires a stormwater management plan. Prior to release of a grading permit all state, county, and local permit approvals are required prior to grading work occurring. Further, an inventory of wetlands over the property is needed to evaluate potential impacts. If wetlands are proposed to be impacted a mitigation plan needs to be approved and executed prior to final plat approval.
Response: Acknowledged.

The city's policy regarding driveway access is to limit the number to those that are needed to safely accommodate the traffic generated by development. Typically, this is handled through a master planning process which aids in serving as a guide for future development. Since the full extent of property is not being developed the City's policy would be to restrict access to a primary entrance and exit unless safety and traffic generation dictate otherwise. Further, the City's policy would be to provide adequate space between driveways which conflicts with the current plan. Staff is recommending the entrances be combined and designed to limit confusion and vehicle conflicts with access to the city street.
Response: As noted above, the applicant reviewed the proposed configuration with city staff on site on May 29, 2024, including the City Engineer, to better communicate the importance of the eastern-most access to the proposed operations. Our understanding from that meeting is that staff will support the proposed configuration.

GCP Comment Response Memorandum

TO: Elizabeth Hanson

FROM: Sambatek

DATE: 7/2/2024

RE: Hazeltine National Golf Course

Sambatek received comments on the Hazeltine National Golf Course GCP Plan on June 13, 2024. A response to each comment is provided below:

Staff is in receipt of the application (June 4, 2024) for a Preliminary Site & Building Plan and Final Site & Building Plan for Hazeltine National Golf Course. We have taken the time to preliminarily review the application for completeness, and would find that the application is incomplete and needs additional items to aid in our review. Those items are as follows:

1. **Material Exhibit**, including:

- Images showing vendor, material & color
- Percentage application of each material on the performance building; broken down by each elevation and by total building

Response: Please see submittal showing vendor, material and color included with this resubmittal. The percentage of materials is shown on the elevations included with the initial materials for this application.

2. **Narrative**, including:

- Clarification on if a sidewalk or trail section is proposed on south side of Hazeltine Blvd? *Reminder: if it's a trail section it will be maintained by the City.*
- Hours of operation of short course and its lighting?

Response: The proposed trail is along the south side of Hazeltine Blvd and is a 9' wide section along the back of curb. The short course is expected to be open from 7am to 11pm, with the lights shut down at the time the course closes. The ground level lights at the putting course will be active and the course available to villa occupants at all hours.

3. **Site Plan**, including:

- Show a 5 foot boulevard area between proposed sidewalk and curb
- Show how the existing trail east of the proposed performance center will remain open for maintenance to continue on the water/sewer line; or show new maintenance route (*please coordinate with Matt Haefner; mhaefner@chaskamn.gov*)

Response: Per coordination correspondence between the applicant and staff, the 9' wide trail will be constructed directly adjacent to the back of curb.

Refer to the aerial exhibit showing the proposed access routes and the location of the trunk utilities.

4. **Electric Needs;** what are your power needs for the site including all improvement areas – i.e. short course area (*please coordinate with Chaska Electric; Andrew Romine and Mike Engelen*)

Response: The applicant has been actively coordinating with Chaska Electric throughout the process, including for the GPC.

5. **Photometric Plan;** including:

- Meeting City lighting ordinance (section 15.28.250); some of the fixture cut sheets do not appear to meet the cutoff angle requirement (90 degrees) – specifically the SPM series

Response: We understand and will comply with city lighting requirements. The photometric analysis uses light fixtures with cutoff angles that, following final placement and aiming of the lights, ensure we can create a final lighting condition that meets or exceeds the 90 degree cutoff requirement.

6. **Utility Plan,** including:

- Water and sewer connections for the villas to be come from the south side adjacent to performance center (*please coordinate with Matt Haefner*)

Response: The Utility Plan has been updated to show the water loop connecting south of the GPC instead of through the parking lot to the north. Sewer for villas 7 & 8 and the GPC is shown from the south side as well.

7. **Cross Section Exhibits,** including:

- Additional area showing the nearest residents to the north and more of the short course to the south (extend cross sections south approx. 100' more)
- Separate cross section exhibit showing Hazeltine Plaza Apartments, Hundertmark Road, berm, and short course

Response: Updated exhibits have been included with this response memo.

DEVELOPER/OWNER HAZELTINE NATIONAL GOLF CLUB 1900 HAZELTINE BOULEVARD CHASKA, MN 55318 TEL: 952-556-5425 EMAIL: PANDERSON@HNCG.COM CONTACT: PHIL ANDERSON, PGA	CIVIL ENGINEER SAMBATKE 12800 WHITEWATER DRIVE, SUITE 300 MINNETONKA, MN 55343 TEL 763-476-6010 EMAIL: BBUSSELMAN@SAMBATKE.COM CONTACT: BRADY BUSSELMAN, P.E.
--	---

ARCHITECT
SHEA DESIGN
10 SOUTH EIGHTH STREET
MINNEAPOLIS, MN 55402
TEL: 612-339-2257
EMAIL: JASON.STIEFEL@SHEADESIGN.COM
CONTACT: JASON STIEFEL

SURVEYOR
SAMBATEK
12800 WHITEWATER DRIVE, SUITE 300
MINNETONKA, MN 55343
TEL 763-476-6010
EMAIL: JAVERBECK@SAMBATEK.COM
CONTACT: JARED AVERBECK, PLS

GEOTECHNICAL
BRAUN INTERTEC
11001 HAMPSHIRE AVENUE S
MINNEAPOLIS, MN 55438
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EMAIL: DLEFFLER@BRAUNINTERTEC.COM
CONTACT: DANIEL LEFFLER

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CONTACT: JOHNNIE WORKMAN, PLA

VILLA/SITE IMPROVEMENTS CONTRACTOR
ZEMAN CONSTRUCTION COMPANY
8900 10TH AVENUE NORTH
GOLDEN VALLEY, MN 55427
TEL: 763-398-8923
EMAIL: CHRISZ@ZEMANCONSTRUCTION.COM
CONTACT: CHRISTOPHER D. ZEMAN

GOLF COURSE DESIGNER
LOVE GOLF DESIGN
100 RETREAT AVENUE
ST. SIMONS ISLAND, GA 31522
TEL: 864-382-9062
EMAIL: SCOT.SHERMAN@HOTMAIL.COM
CONTACT: SCOT SHERMAN

SHORT COURSE CONTRACTOR
DUININCK GOLF
408 5TH STREET
PRINSBURG, MN 56281
TEL: 320-978-1344
EMAIL: AHREN.HABICHT@DUININCK.COM
CONTACT: AHREN HABICHT

Presented by:
Hazeltine National Golf Club

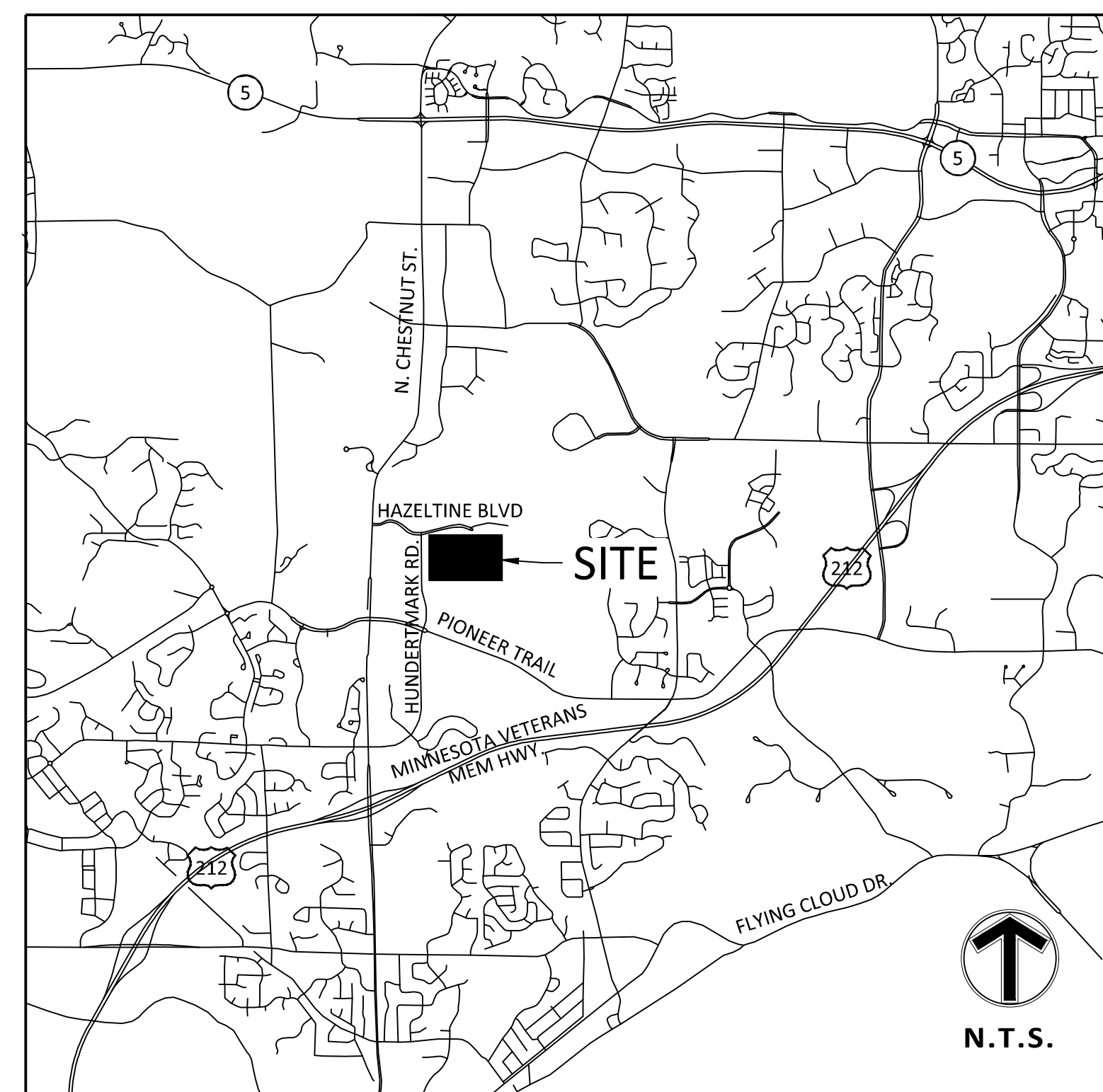
THE VERTICAL DATUM IS BASED ON NAVD88. THE ORIGINATING BENCH MARKS ARE HAZEL
MNDT AND 1008 M, BOTH REFERENCED FROM THE MNDOT GEODETIC DATABASE.

BENCHMARK #1
TNH.ELEV.=976.24

BENCHMARK #2
TNH. ELEV.=949.3

SHEET INDEX	
SHEET	DESCRIPTION
C1.01	TITLE SHEET
C2.01	EXISTING CONDITIONS
C3.01	SITE PLAN
C3.02	SHORT COURSE SITE PLAN
C3.03	SITE PLAN AERIAL OVERLAY
C4.01	GRADING PLAN
C4.02	GRADING PLAN
C4.03	TOPSOIL MANAGEMENT PLAN
C4.04	GRADING NOTES
C5.01	PHASE 1 EROSION CONTROL PLAN
C5.02	PHASE 2 EROSION CONTROL PLAN
C5.03	EROSION PHASING PLAN
C5.04	EROSION CONTROL NOTES
C5.05	SWPPP
C6.01	UTILITY PLAN
C7.01	STORM SEWER PLAN
C7.02	STORM SEWER PLAN
C8.01	STANDARD DETAILS
C8.02	STANDARD DETAILS
C8.03	STANDARD DETAILS
L0.01	TREE REMOVAL PLAN
L0.02	TREE INVENTORY
L1.01	LANDSCAPE OVERLAY PLAN
L1.02	SHRUBS PLAN
L1.03	GPC LANDSCAPE PLAN
L1.04	LANDSCAPE NOTES & DETAILS
C10.01	GPC PLAN
1	PHOTOMETRIC PLAN

CITY OF CHASKA ENGINEERING GUIDELINES (2020)
CITY ENGINEER'S ASSOCIATION OF MINNESOTA STANDARD SPECIFICATIONS (2018)
MNDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION (2020 EDITION)
MIN PLUMBING CODE (2020)



VICINITY MAP
NO SCALE

NO	DATE	BY	CKD	APPR	COMMENT
	4/25/2024	JHB	EJC	BDB	CITY REVIEW COMMENTS
	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMENTS

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: BRADY BUSSELMAN, P.E.

Date _____ License # _____

PRELIMINARY
06/04/2024
DESIGN REVIEW

PERMIT SUBMITTAL

CONSTRUCTION DOCUMENTS

DRAWN BY
EC/JHB
DESIGNED BY

EC/JHB
CHECKED BY

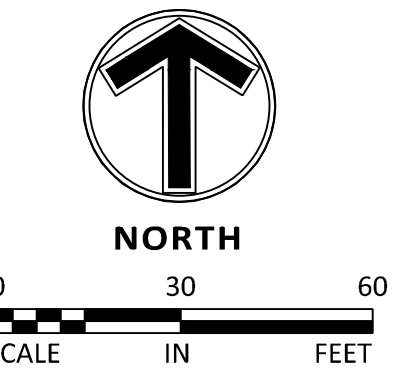
BB
PROJECT NO
52736



Engineering | Surveying | Planning | Environmental

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET
C1.01
1 OF 28
REV.



SHEET
C3.01
3 OF 28
REV.

KEY NOTES

- A. BUILDING, STOOPS, STAIRS (SEE ARCHITECTURAL PLANS)
- B. B-612 CONCRETE CURB AND GUTTER
- C. BITUMINOUS TRAIL
- D. MONUMENT SIGN - RELOCATE EXISTING (NO FOOTINGS)
- E. SERVICE ROAD
- F. ACCESSIBLE RAMP
- G. ACCESSIBLE STALL STRIPING
- H. ACCESSIBLE PARKING SIGN
- I. AUTOMATIC GATE
- J. FIRE ACCESS DRIVE
- K. TRANSFORMER
- L. CONCRETE SIDEWALK
- M. WETLAND BUFFER SIGN

A north arrow pointing upwards, enclosed in a circle. Below it is a scale bar with markings at 0, 40, and 80. The text "SCALE IN FEET" is written below the bar.

NO	DATE	BY	CKD	APPR	COMMENT	 LOVE GOLF DESIGN	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: <u>BRADY RUSSELLMAN, P.E.</u> Date: _____ License # _____	PRELIMINARY 06/04/2024 DESIGN REVIEW PERMIT SUBMITTAL CONSTRUCTION DOCUMENTS	DRAWN BY EC/JHB DESIGNED BY EC/JHB CHECKED BY BB PROJECT NO. 52736	 Engineering Surveying Planning Environmental	SHORT COURSE SITE PLAN HAZELTINE NATIONAL GOLF CLUB SHORT COURSE, VILLA & PARKING IMPROVEMENTS PRELIMINARY CHASKA, MINNESOTA	SHEET C3. 4 OF REV.
	4/25/2024	JHB	EC	BDB	CITY REVIEW COMMENTS							
	06/04/2024	EC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS							
	06/25/2024	EC	BDB	BDB	CITY AND CCWMO REVIEW COMMENTS							
© 2021 Sambatek												



LEGEND

PROPOSED

EXISTING

BOUNDARY LINE

CONCRETE CURB

EASEMENT LINE

BUILDING LINE

RETAINING WALL

WETLAND

TREE LINE

SAW CUT LINE

SIGN

BOLLARD

##

PARKING STALL COUNT

LIGHT POLE (BY OTHERS)

THE SUBSURFACE UTILITY INFORMATION SHOWN ON THESE PLANS IS A UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF ASEE/CJ 38-02, TITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA." THE CONTRACTOR AND/OR SUBCONTRACTORS SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. BY CONTACTING THE NOTIFICATION CENTER (GPOR) STATE ONE FOR MINNESOTA, THE CONTRACTOR AND/OR SUBCONTRACTOR AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHICH MIGHT BE OCCASIONED BY HIS OR HER FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES UNDERGROUND AND OVERHEAD.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

NO	DATE	BY	CKD	APPR	COMMENT
	4/25/2024	JHB	EJC	BDB	CITY REVIEW COMMENTS
	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMITNS

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: **BRADY BUSSELMAN, P.E.**

Date: _____ License #: _____

PRELIMINARY
06/04/2024
DESIGN REVIEW

PERMIT SUBMITTAL

CONSTRUCTION DOCUMENTS

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EC/JHB
CHECKED BY
BB
PROJECT NO.
52736



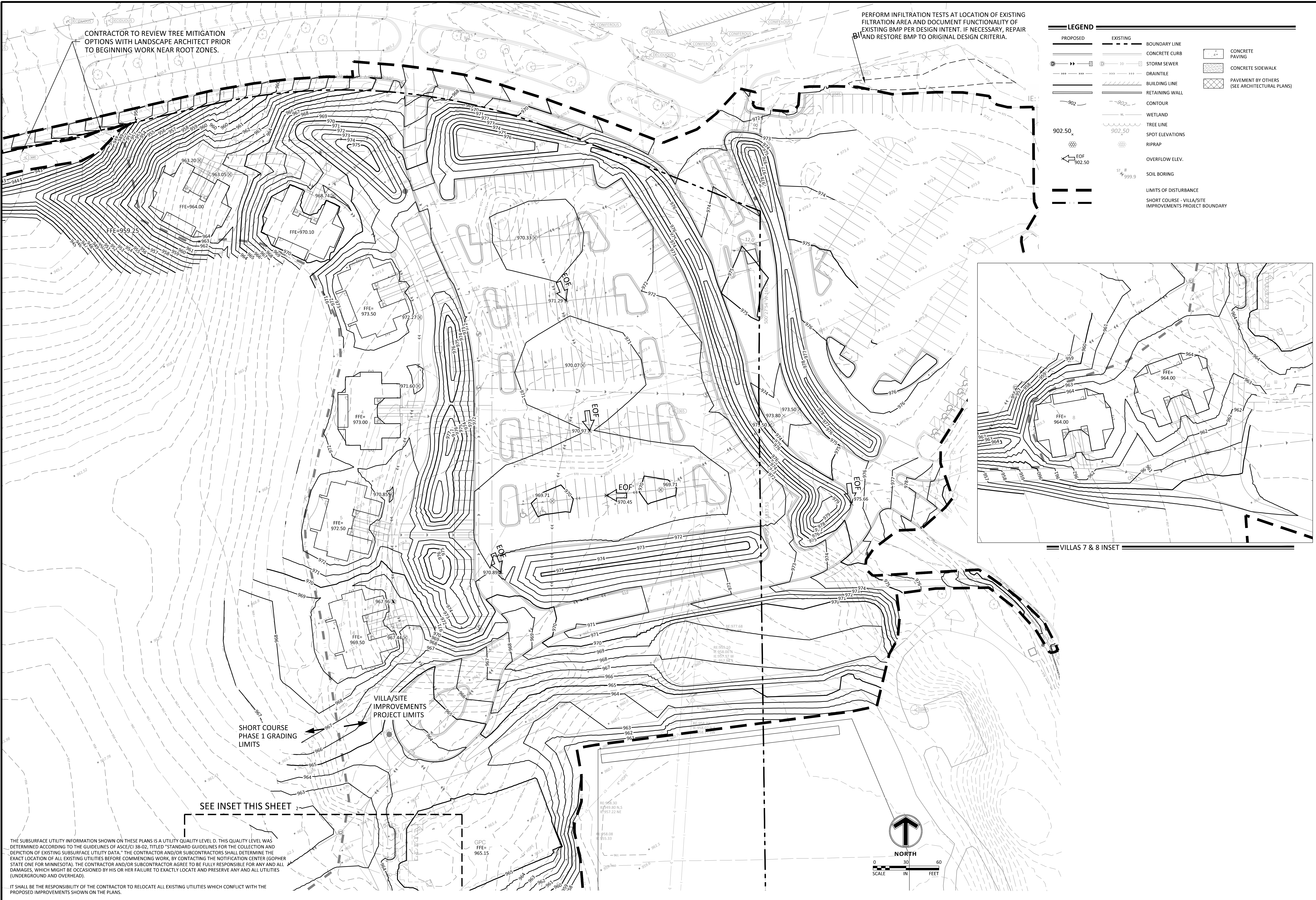
SITE PLAN AERIAL OVERLAY

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

NORTH

0 80 160
SCALE IN FEET

SHEET
C3.03
5 OF 28
REV.



LEGEND			
PROPOSED	EXISTING	BOUNDARY LINE	CONCRETE PAVING
CONCRETE CURB	STORM SEWER	CONTOUR	CONCRETE SIDEWALK
DRAIN TILE	BUILDING LINE	RETAINING WALL	PAVEMENT BY OTHERS (SEE ARCHITECTURAL PLANS)
WETLAND	TREE LINE	SPOT ELEVATIONS	
RIPRAP	OVERFLOW ELEV.	SOIL BORING	
LIMITS OF DISTURBANCE	SHORT COURSE - VILLA/SITE IMPROVEMENTS PROJECT BOUNDARY		



VILLAS 7 & 8 INSET

THE SUBSURFACE UTILITY INFORMATION SHOWN ON THESE PLANS IS A UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF ASCE/CE 384.02, TITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA". THE CONTRACTOR AND/OR SUBCONTRACTORS SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, BY CONTACTING THE NOTIFICATION CENTER (GOPHER STATE ONE FOR MINNESOTA). THE CONTRACTOR AND/OR SUBCONTRACTOR AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHICH MIGHT BE OCCASIONED BY HIS OR HER FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES (UNDERGROUND AND OVERHEAD).

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

NO	DATE	BY	CHKD	APPR	COMMENT
1	4/25/2024	JHB	EJC	BDB	CITY REVIEW COMMENTS
2	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
3	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMENTS

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: BRADY BUSSELMAN, P.E.

Date: _____ License #: _____

PRELIMINARY 06/04/2024 DESIGN REVIEW	DRAWN BY EC/JHB DESIGNED BY EC/JHB CHECKED BY BB PROJECT NO. 52736
PERMIT SUBMITTAL	
CONSTRUCTION DOCUMENTS	



Engineering | Surveying | Planning | Environmental

GRADING PLAN

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET
C4.01
OF 28
REV.

24.15 LMS TECH | JORGE BARRILAS | 6/25/2024 9:52:23 AM
PROJECT: 252758-000 CIVIL SHEET 252758-04.01-GRADING NOTES

GRADING NOTES

1. PROPOSED CONTOURS ARE TO FINISHED SURFACE ELEVATION. SPOT ELEVATIONS ALONG PROPOSED CURB DENOTE GUTTER GRADE.
2. CONTRACTOR SHALL REVIEW PAVEMENT GRADIENT AND CONSTRUCT "GUTTER OUT" WHERE WATER DRAINS AWAY FROM CURB. ALL OTHER AREAS SHALL BE CONSTRUCTED AS "GUTTER IN" CURB.
3. ALL GRADIENT ON SIDEWALKS ALONG THE ADA ROUTE SHALL HAVE A MAXIMUM LONGITUDINAL SLOPE OF 5% (1:20), EXCEPT AT CURB RAMPS (1:12), AND A MAXIMUM CROSS SLOPE OF 2.00% (1:50). MAXIMUM SLOPE IN ANY DIRECTION ON AN ADA PARKING STALL OR ACCESS AISLE SHALL BE IN 2.00% (1:50). CONTRACTOR SHALL REVIEW AND VERIFY THE GRADIENT IN THE FIELD ALONG THE ADA ROUTES PRIOR TO PLACING CONCRETE OR BITUMINIOUS. CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IF THERE IS A DISCREPANCY BETWEEN THE GRADIENT IN THE FIELD VERSUS THE DESIGN GRADIENT. COORDINATE ALL WORK WITH PAVING CONTRACTOR.
4. CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT. CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR ANY DAMAGES TO THE ADJACENT PROPERTIES OCCURRING DURING THE CONSTRUCTION PHASES OF THIS PROJECT.
5. SAFETY NOTICE TO CONTRACTORS: IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS ON THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE DUTY OF THE ENGINEER OR THE DEVELOPER TO CONDUCT CONSTRUCTION REVIEW OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES IN, ON OR NEAR THE CONSTRUCTION SITE.
6. CONTRACTOR SHALL COMPLETE THE SITE GRADING CONSTRUCTION IN ACCORDANCE WITH THE REQUIREMENTS OF THE OWNER'S SOILS ENGINEER. ALL SOIL TESTING SHALL BE COMPLETED BY THE OWNER'S SOILS ENGINEER. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL REQUIRED SOIL TESTS AND INSPECTIONS WITH THE SOILS ENGINEER.
- A GEOTECHNICAL ENGINEERING SOILS REPORT HAS BEEN COMPLETED BY:
- COMPANY: BRAUN INTERTEC
- ADDRESS: 11001 HAMPSHIRE AVE SOUTH, MINNEAPOLIS MN 55438
- PHONE: 952-995-2000
- DATED: 4/23/2024
- CONTRACTOR SHALL OBTAIN A COPY OF THE SOILS REPORT.
7. CONTRACTOR SHALL COMPLETE DEWATERING AS REQUIRED TO COMPLETE THE SITE GRADING CONSTRUCTION.
8. PRIOR TO PLACEMENT OF THE AGGREGATE BASE, A TEST ROLL SHALL BE PERFORMED ON THE STREET AND PARKING AREA SUBGRADE. CONTRACTOR SHALL PROVIDE A LOADED TANDEN AXLE TRUCK WITH A GROSS WEIGHT OF 25 TONS. THE TEST ROLLING SHALL BE AT THE DIRECTION OF THE SOILS ENGINEER AND SHALL BE COMPLETED IN AREAS AS DIRECTED BY THE SOILS ENGINEER. CORRECTION OF THE SUBGRADE SOILS SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS OF THE SOILS ENGINEER.
9. REPLACE ALL SUBGRADE SOIL DISTURBED DURING THE CONSTRUCTION THAT HAVE BECOME UNSUITABLE AND WILL NOT PASS A TEST ROLL. REMOVE UNSUITABLE SOIL FROM THE SITE AND IMPORT SUITABLE SOIL AT NO ADDITIONAL COST TO THE OWNER.
10. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL DEVICES SUCH AS BARRICADES, WARNING SIGNS, DIRECTIONAL SIGNS, FLAGMEN AND LIGHTS TO CONTROL THE MOVEMENT OF TRAFFIC WHERE NECESSARY. TRAFFIC CONTROL DEVICES SHALL CONFORM TO APPROPRIATE MINNESOTA DEPARTMENT OF TRANSPORTATION STANDARDS.
11. EXISTING TREES AND OTHER NATURAL VEGETATION WITHIN THE PROJECT AND/OR ADJACENT TO THE PROJECT ARE OF PRIME CONCERN TO THE CONTRACTOR'S OPERATIONS AND SHALL BE A RESTRICTED AREA. CONTRACTOR SHALL PROTECT TREES TO REMAIN AT ALL TIMES. EQUIPMENT SHALL NOT NEEDLESSLY BE OPERATED UNDER NEARBY TREES AND EXTREME CAUTION SHALL BE EXERCISED WHEN WORKING ADJACENT TO TREES. SHOULD ANY PORTION OF THE TREE BRANCHES REQUIRE REMOVAL TO PERMIT OPERATION OF THE CONTRACTOR'S EQUIPMENT, CONTRACTOR SHALL OBTAIN THE SERVICES OF A PROFESSIONAL TREE TRIMMING SERVICE TO TRIM THE TREES PRIOR TO THE BEGINNING OF OPERATION. SHOULD CONTRACTOR'S OPERATIONS RESULT IN THE BREAKING OF ANY LIMBS, THE BROKEN LIMBS SHOULD BE REMOVED IMMEDIATELY AND CUTS SHALL BE PROPERLY PROTECTED TO MINIMIZE ANY LASTING DAMAGE TO THE TREE. NO TREES SHALL BE REMOVED WITHOUT AUTHORIZATION BY THE ENGINEER. COSTS FOR TRIMMING SERVICES SHALL BE CONSIDERED INCIDENTAL TO THE GRADING CONSTRUCTION AND NO SPECIAL PAYMENT WILL BE MADE.
- a. RESTRICTED AREAS SHALL INCLUDE ALL DESIGNATED TRED AREAS OUTSIDE OF THE DESIGNATED CONSTRUCTION ZONE. ALL VEGETATION WITHIN THE RESTRICTED AREAS SHALL REMAIN.
- b. CONTRACTOR SHALL RESTRICT ALL GRADING AND CONSTRUCTION ACTIVITIES TO AREAS DESIGNATED ON THE PLANS. ACTIVITIES WITHIN THE CONSTRUCTION MAY BE RESTRICTED TO A NARROWER WIDTH IN THE FIELD TO SAVE ADDITIONAL TREES AS DIRECTED BY THE OWNER.
- c. ACTIVITIES PROHIBITED OUTSIDE OF THE CONSTRUCTION BOUNDARIES WOULD INCLUDE, BUT NOT BE LIMITED TO: SOIL AND OTHER MATERIAL STOCKPIUNG, EQUIPMENT OR MACHINERY STORAGE, DRIVING OF ANY VEHICLE, LEAKAGE OR SPILLAGE OF ANY "WASHOUT" OR OTHER TOXIC MATERIAL. THE COLLECTION OF OTHER DEBRIS AND SOIL STOCKPILING WILL BE IN AN AREA DETERMINED ON-SITE BY THE ENGINEER.
- d. ALL RESTRICTED AREAS SHALL BE FENCED OFF WITH BRIGHT ORANGE POLYETHYLENE SAFETY NETTING AND STEEL STAKES AS SHOWN ON THE TREE PROTECTION DETAIL. AT NO TIME SHALL THIS FENCING BE REMOVED OR ACTIVITY OF ANY KIND TAKE PLACE WITHIN IT. FINAL PLACEMENT OF ALL PROTECTIVE FENCING SHALL BE COMPLETE BEFORE ANY WORK COMMENCES ON-SITE.
- e. BEFORE COMMENCING WITH ANY EXCAVATION CONTRACTOR SHALL COMPLETE ALL PREPARATORY WORK REGARDING TREE REMOVAL, ROOT PRUNING, TREE PRUNING AND STUMP REMOVAL TO THE SATISFACTION OF THE OWNER.
- f. PREPARATORY WORK SHALL INCLUDE THE FOLLOWING AND SHALL BE COMPLETED UNDER THE DIRECT SUPERVISION OF THE OWNER'S REPRESENTATIVE:
- i. TREE REMOVAL: CONTRACTOR SHALL FELL THE TREES. AT NO TIME SHALL TREES BE BULLDOZED OUT, BUT SHALL BE CUT DOWN AND STUMPS REMOVED SEPARATELY. PRIOR TO THE FELLING OF ALL TREES, PROPER REMOVAL OF A PORTION OR ALL OF THE CANOPY SHALL BE COMPLETED SO THAT TREES IN THE RESTRICTED AREAS SHALL NOT BE INJURED IN THE PROCESS.
- ii. ROOT PRUNING: BEFORE ANY STUMPS ARE TO BE REMOVED, ALL ROOTS SHALL BE SEVERED FROM ROOTS IN THE RESTRICTED AREAS BY SAW CUTTING WITH A VERMEER DESIGNED FOR ROOT PRUNING, BY HAND, OR WITH A CHAINSAW. TREE ROOTS PROJECTING INTO THE CONSTRUCTION ZONE SHALL BE EXPOSED PRIOR TO ROOT PRUNING WITH SMALL MACHINERY, I.E.,, BOBCAT.
- iii. STUMP REMOVAL: AT SUCH TIME THAT ROOTS HAVE BEEN PROPERLY SEVERED, STUMPS MAY BE REMOVED. WHERE REMOVAL OF CERTAIN STUMPS COULD CAUSE DAMAGE TO EXISTING PROTECTED TREES, TREE STUMPS SHALL BE GROUND OUT. ALL STUMP REMOVAL SHALL BE UNDER THE DIRECT SUPERVISION OF THE OWNER'S REPRESENTATIVE.
- iv. TREE PRUNING: PROPER PRUNING OF TREES IN THE RESTRICTED ZONE SHALL BE DIRECTED BY AND SUPERVISION AT ALL TIMES BY THE OWNER'S REPRESENTATIVE.
- g. AN OWNER'S REPRESENTATIVE WILL BE AVAILABLE AT ALL TIMES DURING THE PREPARATORY AND CONSTRUCTION PERIOD.
- h. MULCH RATHER THAN SEED OR SOD WILL BE USED AT THE BASE OF QUALITY TREES TO A PERIMETER DETERMINED BY THE OWNER'S REPRESENTATIVE. AREAS TO BE SEEDED FOR EROSION CONTROL PURPOSES WITHIN THE CONSTRUCTION ZONE ARE TO BE DETERMINED BY THE OWNER'S REPRESENTATIVE. NATURAL GROUND COVER WILL BE MAINTAINED WHEREVER POSSIBLE.
- i. THE USE OF RETAINING WALLS NEAR TREES, IN ADDITION TO THOSE REQUIRED ON THE PLANS SHALL BE DETERMINED IN THE FIELD, BASED ON TREE LOCATIONS AND TOPOGRAPHY.
12. EXCAVATE TOPSOIL FROM AREAS TO BE FURTHER EXCAVATED OR REGRADED AND STOCKPILE IN AREAS DESIGNATED ON THE SITE. CONTRACTOR SHALL SALVAGE ENOUGH TOPSOIL FOR RESPREADING ON THE SITE AS SPECIFIED. EXCESS TOPSOIL SHALL BE PLACED IN EMBANKMENT AREAS, OUTSIDE OF BUILDING PADS, ROADWAYS AND PARKING AREAS. CONTRACTOR SHALL SUBCUT CUT AREAS, WHERE TURF IS TO BE ESTABLISHED, TO THE DEPTH SPECIFIED IN THE LANDSCAPING PLANS. RESPREAD TOPSOIL IN AREAS WHERE TURF IS TO BE ESTABLISHED PER LANDSCAPING PLANS.
13. TRENCH BORROW CONSTRUCTION: IF ALLOWED BY THE OWNER, CONTRACTOR SHALL COMPLETE "TRENCH BORROW" EXCAVATION IN AREAS DIRECTED BY THE ENGINEER IN ORDER TO OBTAIN STRUCTURAL MATERIAL. TREES SHALL NOT BE REMOVED OR DAMAGED AS A RESULT OF THE EXCAVATION, UNLESS APPROVED BY THE ENGINEER. THE EXCAVATION SHALL COMMENCE A MINIMUM OF 10 FEET FROM THE LIMIT OF THE BUILDING PAD. THE EXCAVATION FROM THIS LIMIT SHALL EXTEND AT A MINIMUM SLOPE OF 1:1 FOOT HORIZONTAL TO 1 FOOT VERTICAL (1:1) DOWNWARD AND OUTWARD FROM THE FINISHED SURFACE GRADE ELEVATION. THE TRENCH BORROW EXCAVATION SHALL BE BACKFILLED TO THE PROPOSED FINISHED GRADE ELEVATION, AND SHALL BE COMPACTED IN ACCORDANCE WITH REQUIREMENTS OF THE QUALITY COMPACTION METHOD AS OUTLINED IN MN/DOT SPECIFICATION 2105.3F2. SNOW FENCE SHALL BE FURNISHED AND PLACED ALONG THE PERIMETER OF THE TRENCH BORROW AREA WHERE THE SLOPES EXCEED 2 FOOT HORIZONTAL TO 1 FOOT VERTICAL (2:1).
14. FINISHED GRADING SHALL BE COMPLETED. CONTRACTOR SHALL UNIFORMLY GRADE AREAS WITHIN LIMITS OF GRADING, INCLUDING ADJACENT TRANSITION AREAS. PROVIDE A SMOOTH FINISHED SURFACE WITHIN SPECIFIED TOLERANCES, WITH UNIFORM LEVELS OR SLOPES BETWEEN POINTS WHERE ELEVATIONS ARE SHOWN, OR BETWEEN SUCH POINTS AND EXISTING GRADES. AREAS THAT HAVE BEEN FINISHED GRADED SHALL BE PROTECTED FROM SUBSEQUENT CONSTRUCTION OPERATIONS, TRAFFIC AND EROSION. REPAIR ALL AREAS THAT HAVE BECOME RUTTED, ERODED OR HAS SETTLED BELOW THE CORRECT GRADE. ALL AREAS DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED TO EQUAL OR BETTER THAN ORIGINAL CONDITION OR TO THE REQUIREMENTS OF THE NEW WORK.
15. TOLERANCES
- a. THE RESIDENTIAL BUILDING SUBGRADE FINISHED SURFACE ELEVATION SHALL NOT VARY BY MORE THAN 0.30 FOOT ABOVE, OR 0.30 FOOT BELOW, THE PRESCRIBED ELEVATION AT ANY POINT WHERE MEASUREMENT IS MADE.
- b. THE COMMERCIAL BUILDING SUBGRADE FINISHED SURFACE ELEVATION SHALL NOT VARY BY MORE THAN 0.10 FOOT ABOVE, OR 0.10 FOOT BELOW, THE PRESCRIBED ELEVATION AT ANY POINT WHERE MEASUREMENT IS MADE.
- c. THE STREET OR PARKING AREA SUBGRADE FINISHED SURFACE ELEVATION SHALL NOT VARY BY MORE THAN 0.05 FOOT ABOVE, OR 0.10 FOOT BELOW, THE PRESCRIBED ELEVATION OF ANY POINT WHERE MEASUREMENT IS MADE.
- d. AREAS WHICH ARE TO RECEIVE TOPSOIL SHALL BE GRADED TO WITHIN 0.1000T ABOVE OR BELOW THE REQUIRED ELEVATION, UNLESS DIRECTED OTHERWISE BY THE ENGINEER.
- e. TOPSOIL SHALL BE GRADED TO PLUS OR MINUS 1/2 INCH OF THE SPECIFIED THICKNESS.
16. AFTER THE SITE GRADING IS COMPLETED, IF EXCESS OR SHORTAGE OF SOIL MATERIAL EXISTS, CONTRACTOR SHALL TRANSPORT ALL EXCESS SOIL MATERIAL OFF THE SITE TO AN AREA SELECTED BY THE CONTRACTOR, OR IMPORT SUITABLE MATERIAL TO THE SITE.
17. CONTRACTOR SHALL DETERMINE THE LOCATION OF ANY HAUL ROADS THAT MAY BE REQUIRED TO COMPLETE THE SITE GRADING CONSTRUCTION AND SHALL INDICATE HAUL ROADS ON EROSION AND SEDIMENT CONTROL "SITE MAP". CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE GOVERNING AUTHORITY OF EACH ROADWAY. CONTRACTOR SHALL POST WHATEVER SECURITY AND COMPLY WITH ALL CONDITIONS WHICH ARE REQUIRED BY EACH GOVERNING AUTHORITY OF EACH ROADWAY.
18. DISTURBED AREAS WITHIN WETLAND MITIGATION SITE AND ANY DISTURBED AREAS WITHIN THE WETLAND SHALL BE RESTORED WITH 6 TO 12 INCHES OF ORGANIC SOILS, PREFERABLY SOILS THAT WERE PREVIOUSLY REMOVED FROM WETLAND AREAS. SEEDING IN THE WETLAND MITIGATION AREAS ABOVE THE NORMAL WATER LEVEL SHALL BE MN STATE SEED MIX 34-271, WET MEADOW SOUTH AND WEST, OR APPROVED EQUAL. FOR STATE SEED MIXES, OATS AND WINTER WHEAT SHOULD BE SELECTED BASED ON THE TIME OF YEAR THAT THE MIX IS BEING USED. OATS SHOULD BE INCLUDED IN MIXES IF BEING USED BETWEEN OCTOBER 15TH AND AUGUST 1ST. WINTER WHEAT SHOULD BE USED BETWEEN AUGUST 1ST AND OCTOBER 15TH. THE SEEDING RATE IS THE SAME FOR OATS AND WINTER WHEAT. MIX 34-271 SHOULD BE APPLIED AT 12 POUNDS PER ACRE. SEED SHALL BE WATERED UNTIL A HEALTHY STAND OF VEGETATION IS OBTAINED.
19. FILL PLACED WITHIN THE BUILDING PAD AREAS SHALL BE IN CONFORMANCE WITH HUD/FHA PROCEDURES AND DATA SHEET 79G.
20. RETAINING WALL(S) SHALL BE CONSTRUCTED OF _____ (MODULAR BLOCK, TREATED TIMBER, BOULDER, ETC.) MATERIAL. CONTRACTOR SHALL SUBMIT TO THE ENGINEER AND LOCAL AUTHORITY CERTIFIED ENGINEERING DRAWINGS, DESIGN CALCULATIONS AND SOIL BORINGS. THE CERTIFIED ENGINEER FOR THE RETAINING WALL(S) SHALL PROVIDE CONSTRUCTION OBSERVATIONS OF THE RETAINING WALL IMPROVEMENT, AND A LETTER CERTIFYING THE INSTALLATION OF THE WALL(S) WAS CONSTRUCTED IN CONFORMANCE WITH THE PLANS AND SPECIFICATIONS.
21. CONTRACTOR SHALL PROVIDE RECORD PLANS AS REQUIRED BY PERMITTING AGENCIES.

CIVIL 3D MODEL LIMITATIONS

SAMBATEK'S DELIVERABLE AND GOVERNING DOCUMENTS FOR CONSTRUCTION SHALL BE A HARD COPY AND/OR PDF PLAN SHEETS. IF A CIVIL 3D MODEL IS GENERATED IN THE PROCESS OF PREPARING THE PLAN SHEETS, IT IS AS A DESIGN TOOL ONLY AND NOT AS A SEPARATE DELIVERABLE. AT THE OWNER'S REQUEST, WE WILL RELEASE OUR CIVIL 3D MODEL FOR THE CONTRACTOR'S USE. HOWEVER, ITS USE IS AT THE CONTRACTOR'S RISK AND SHALL NOT BE USED FOR STAKING OF CURB, SIDEWALK, OR OTHER HARD SURFACE IMPROVEMENTS. IF A CIVIL 3D MODEL FOR STAKING HARD SURFACE IMPROVEMENTS IS REQUIRED, WE CAN PROVIDE A SUPPLEMENTAL AGREEMENT FOR REFINEMENT AND PREPARATION OF THE CIVIL 3D MODEL.

THE SUBSURFACE UTILITY INFORMATION SHOWN ON THESE PLANS IS A UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF ASCE/138-02, TITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA." THE CONTRACTOR AND/OR SUBCONTRACTORS SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, BY CONTACTING THE NOTIFICATION CENTER (GOPHER STATE ONE FOR MINNESOTA). THE CONTRACTOR AND/OR SUBCONTRACTOR AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHICH MIGHT BE OCCASIONED BY HIS OR HER FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES (UNDERGROUND AND OVERHEAD).

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NO	DATE	BY	CHKD	APPR	COMMENT
	4/25/2024	JHB	EJC	BDB	CITY REVIEW COMMENTS
	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMETNS

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: BRADY BUSSELMAN, P.E.

Date: License #

PRELIMINARY
06/04/2024
DESIGN REVIEW

PERMIT SUBMITTAL

CONSTRUCTION DOCUMENTS

DRAWN BY
EC/JHB

DESIGNED BY
EC/JHB

CHECKED BY
BB

PROJECT NO.
52736



GRADING NOTES
HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA



SHEET
C4.04
9 OF 28
REV.

24.15 LMS TECH | JORGE BARRILAS | 6/24/2024 7:31:18 PM
PROJECT: 52736 CHASKA VILLAGES C5.01-EROSION CONTROL PHASE 1 EROSION CONTROL PLAN

THE SUBSURFACE UTILITY INFORMATION SHOWN ON THESE PLANS IS A UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF ASCE/CE 38-02, TITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA." THE CONTRACTOR AND/OR SUBCONTRACTORS SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, BY CONTACTING THE NOTIFICATION CENTER (GOPHER STATE ONE FOR MINNESOTA). THE CONTRACTOR AND/OR SUBCONTRACTOR AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHICH MIGHT BE OCCASIONED BY HIS OR HER FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES (UNDERGROUND AND OVERHEAD).

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06/04/2024	EJC	BDB	BDB		FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
06/25/2024	EJC	BDB	BDB		CITY AND CCWMO REVIEW COMMENTS

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Print Name: BRADY BUSSELMAN, P.E.

Date: _____ License #: _____

PRELIMINARY
06/04/2024
DESIGN REVIEW

PERMIT SUBMITTAL

CONSTRUCTION DOCUMENTS

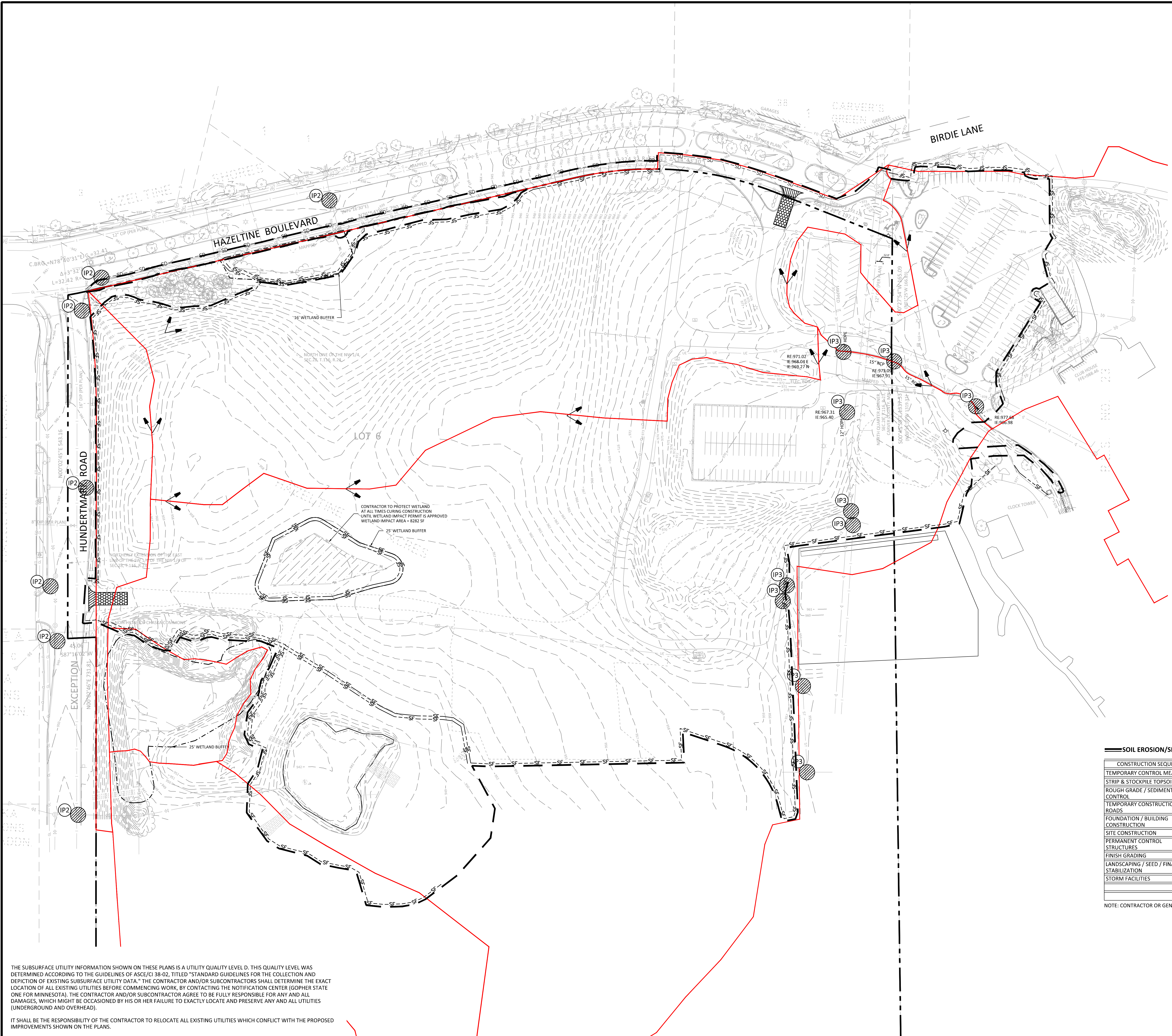
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DESIGNED BY
EC/JHB
CHECKED BY
BB
PROJECT NO.
52736



PHASE 1 EROSION CONTROL PLAN

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET
C5.01
10 OF 28
REV.



LEGEND

PROPOSED

EXISTING

CONCRETE CURB

STORM SEWER

DRAIN TILE

CONTOUR

RIPRAP

OVERFLOW ELEV.

BIO-ROLL

SILT FENCE

SILT DIKE

LIMITS OF DISTURBANCE

SOIL BORING

DIRECTION OF OVERLAND FLOW

TEMPORARY DIVERSION DITCH

CHECK DAM

LIMITS OF DRAINAGE SUB-BASIN

INLET PROTECTION DEVICE

TEMPORARY STONE CONSTRUCTION ENTRANCE

TEMPORARY SEDIMENT BASIN

TEMPORARY STABILIZATION MEASURES (SEED, MULCH, MATS OR BLANKETS AS OUTLINED IN THE SWPPP)

TEMPORARY STORAGE AND PARKING AREA

LIMITS OF DISTURBANCE

EROSION CONTROL MATERIALS QUANTITIES

ITEM	UNIT	QUANTITY
SILT FENCE	LINEAR FEET	7,350
SILT DIKE	LINEAR FEET	1,340
CONSTRUCTION ENTRANCE	UNIT	2
INLET PROTECTION DEVICE (IP-3)	UNIT	14
INLET PROTECTION DEVICE (IP-2)	UNIT	7

* REFER TO SHEET C5.03 & C5.04 FOR GENERAL NOTES, MAINTENANCE NOTES, LOCATION MAPS, AND STANDARD DETAILS

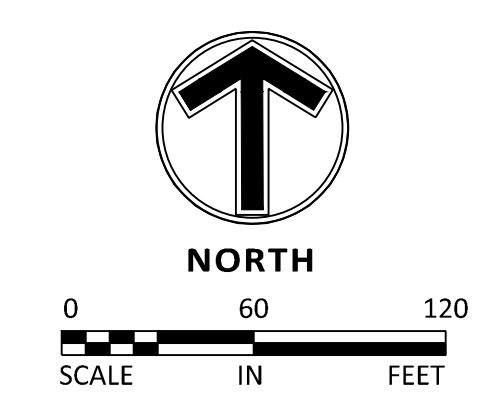
NOTE TO CONTRACTOR

THE EROSION CONTROL PLAN SHEETS ALONG WITH THE REST OF THE SWPPP MUST BE KEPT ONSITE UNTIL THE NOTICE OF TERMINATION IS FILED WITH THE MPCA. THE CONTRACTOR MUST UPDATE THE SWPPP, INCLUDING THE EROSION CONTROL PLAN SHEETS AS NECESSARY TO INCLUDE ADDITIONAL REQUIREMENTS, SUCH AS ADDITIONAL OR MODIFIED BMPs DESIGNED TO CORRECT PROBLEMS IDENTIFIED. AFTER FILING THE NOTICE OF TERMINATION, THE SWPPP, INCLUDING THE EROSION CONTROL PLAN SHEETS, AND ALL REVISIONS TO IT MUST BE SUBMITTED TO THE OWNER, TO BE KEPT ON FILE IN ACCORDANCE WITH THE RECORD RETENTION REQUIREMENTS DESCRIBED IN THE SWPPP NARRATIVE.

SOIL EROSION/SEDIMENTATION CONTROL OPERATION TIME SCHEDULE

CONSTRUCTION SEQUENCE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
TEMPORARY CONTROL MEASURES																		
STRIP & STOCKPILE TOPSOIL																		
ROUGH GRADE / SEDIMENT CONTROL																		
TEMPORARY CONSTRUCTION ROADS																		
FOUNDATION / BUILDING CONSTRUCTION																		
SITE CONSTRUCTION																		
PERMANENT CONTROL STRUCTURES																		
FINISH GRADING																		
LANDSCAPING / SEED / FINAL STABILIZATION																		
STORM FACILITIES																		

NOTE: CONTRACTOR OR GENERAL CONTRACTOR TO COMPLETE TABLE WITH THEIR SPECIFIC PROJECT SCHEDULE



24.15 LMS TECH | JORGE BARRILAS | 6/24/2024 7:31:18 PM
PROJECT: 2522580 CULVERT SHEET C5.02-EROSION CONTROL PHASE 2 EROSION CONTROL PLAN

THE SUBSURFACE UTILITY INFORMATION SHOWN ON THESE PLANS IS A UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF ASCE/CE 38-02, TITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA." THE CONTRACTOR AND/OR SUBCONTRACTORS SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, BY CONTACTING THE NOTIFICATION CENTER (GOPHER STATE ONE FOR MINNESOTA). THE CONTRACTOR AND/OR SUBCONTRACTOR AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHICH MIGHT BE OCCASIONED BY HIS OR HER FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES (UNDERGROUND AND OVERHEAD).

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	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMENTS

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Print Name: BRADY BUSSELMAN, P.E.

Date: _____ License #: _____

PRELIMINARY
06/04/2024
DESIGN REVIEW

PERMIT SUBMITTAL

CONSTRUCTION DOCUMENTS

DRAWN BY
EC/JHB
DESIGNED BY
EC/JHB
CHECKED BY
BB
PROJECT NO.
52736



PHASE 2 EROSION CONTROL PLAN

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET
C5.02
11 OF 28
REV.



LEGEND

PROPOSED

EXISTING

CONCRETE CURB

STORM SEWER

DRAIN TILE

CONTOUR

RIPRAP

OVERFLOW ELEV.

BIO-ROLL

SILT FENCE

SILT DIKE

LIMITS OF DISTURBANCE

SOIL BORING

DIRECTION OF OVERLAND FLOW

TEMPORARY DIVERSION DITCH

CHECK DAM

LIMITS OF DRAINAGE SUB-BASIN

INLET PROTECTION DEVICE

TEMPORARY STONE CONSTRUCTION ENTRANCE

TEMPORARY SEDIMENT BASIN

TEMPORARY STABILIZATION MEASURES (SEED, MULCH, MATS OR BLANKETS AS OUTLINED IN THE SWPPP)

TEMPORARY STORAGE AND PARKING AREA

LIMITS OF DISTURBANCE

SHORT COURSE - VILLA/SITE IMPROVEMENTS PROJECT BOUNDARY

EROSION CONTROL MATERIALS QUANTITIES

ITEM	UNIT	QUANTITY
SILT FENCE	LINEAR FEET	7,350
BIO-ROLL	LINEAR FEET	525
SILT DIKE	LINEAR FEET	1,340
CONSTRUCTION ENTRANCE	UNIT	1
INLET PROTECTION DEVICE (IP-1)	UNIT	25
INLET PROTECTION DEVICE (IP-2)	UNIT	15
INLET PROTECTION DEVICE (IP-3)	UNIT	19

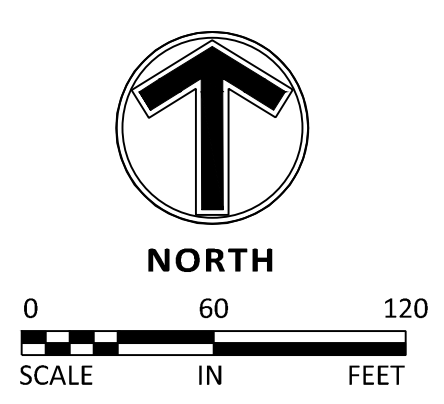
* REFER TO SHEET C5.03 & C5.04 FOR GENERAL NOTES, MAINTENANCE NOTES, LOCATION MAPS, AND STANDARD DETAILS

NOTE TO CONTRACTOR

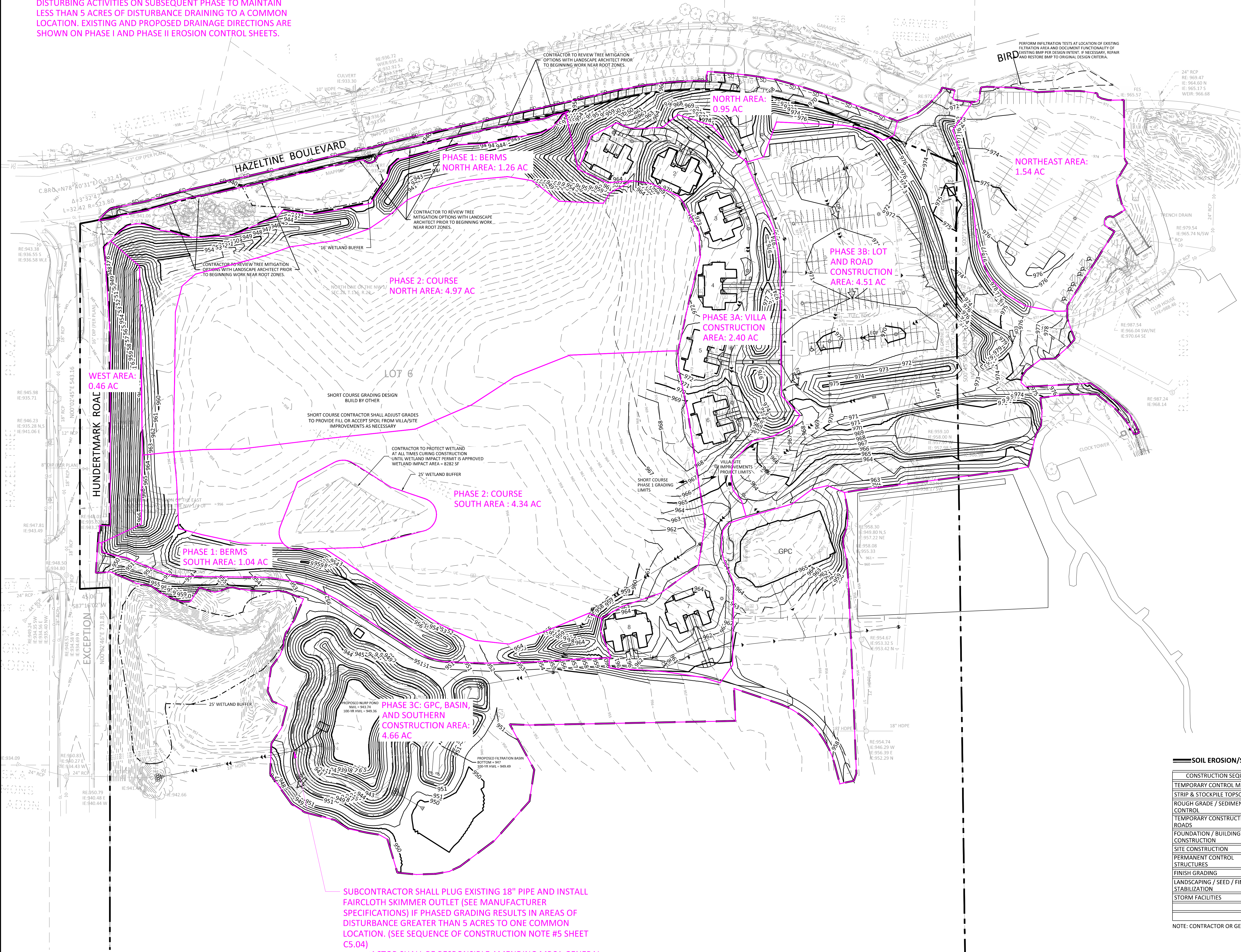
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CONSTRUCTION SEQUENCE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
TEMPORARY CONTROL MEASURES																		
STRIP & STOCKPILE TOPSOIL																		
ROUGH GRADE / SEDIMENT CONTROL																		
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PERMANENT CONTROL STRUCTURES																		
FINISH GRADING																		
LANDSCAPING / SEED / FINAL STABILIZATION																		
STORM FACILITIES																		

NOTE: CONTRACTOR OR GENERAL CONTRACTOR TO COMPLETE TABLE WITH THEIR SPECIFIC PROJECT SCHEDULE



NOTE: CONTRACTOR MAY ADJUST PHASING AS NECESSARY BASED ON PROJECT CONDITIONS. IN ALL SCENARIOS CONTRACTOR SHALL STABILIZE INITIAL PHASE PRIOR TO COMMENCING GROUND DISTURBING ACTIVITIES ON SUBSEQUENT PHASE TO MAINTAIN LESS THAN 5 ACRES OF DISTURBANCE DRAINING TO A COMMON LOCATION. EXISTING AND PROPOSED DRAINAGE DIRECTIONS ARE SHOWN ON PHASE I AND PHASE II EROSION CONTROL SHEETS.



LEGEND

PROPOSED

EXISTING

CONCRETE CURB

STORM SEWER

DRAIN TILE

CONTOUR

RIPRAP

OVERFLOW ELEV.

BIO-ROLL

SILT FENCE

SILT DIKE

LIMITS OF DISTURBANCE

SOIL BORING

DIRECTION OF OVERLAND FLOW

TEMPORARY DIVERSION DITCH

CHECK DAM

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TEMPORARY STORAGE AND PARKING AREA

SHORT COURSE - VILLA/SITE IMPROVEMENTS PROJECT BOUNDARY

EROSION CONTROL MATERIALS QUANTITIES		
ITEM	UNIT	QUANTITY
SILT FENCE	LINEAR FEET	15,475
BIO-ROLL	LINEAR FEET	560
CONSTRUCTION ENTRANCE	UNIT	1
INLET PROTECTION DEVICE (IP-1)	UNIT	13
INLET PROTECTION DEVICE (IP-2)	UNIT	23

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SOIL EROSION/SEDIMENTATION CONTROL OPERATION TIME SCHEDULE																
CONSTRUCTION SEQUENCE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
TEMPORARY CONTROL MEASURES																
STRIP & STOCKPILE TOPSOIL																
ROUGH GRADE / SEDIMENT CONTROL																
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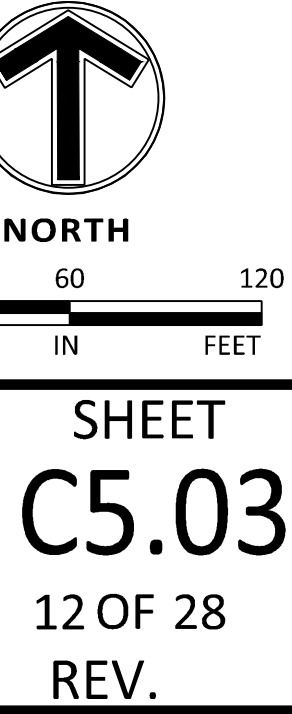
Print Name: BRADY BUSSELMAN, P.E.

Date: _____ License #: _____

PRELIMINARY 06/04/2024	DRAWN BY EC/JHB
DESIGN REVIEW	DESIGNED BY EC/JHB
PERMIT SUBMITTAL	CHECKED BY BB
CONSTRUCTION DOCUMENTS	PROJECT NO. 52736

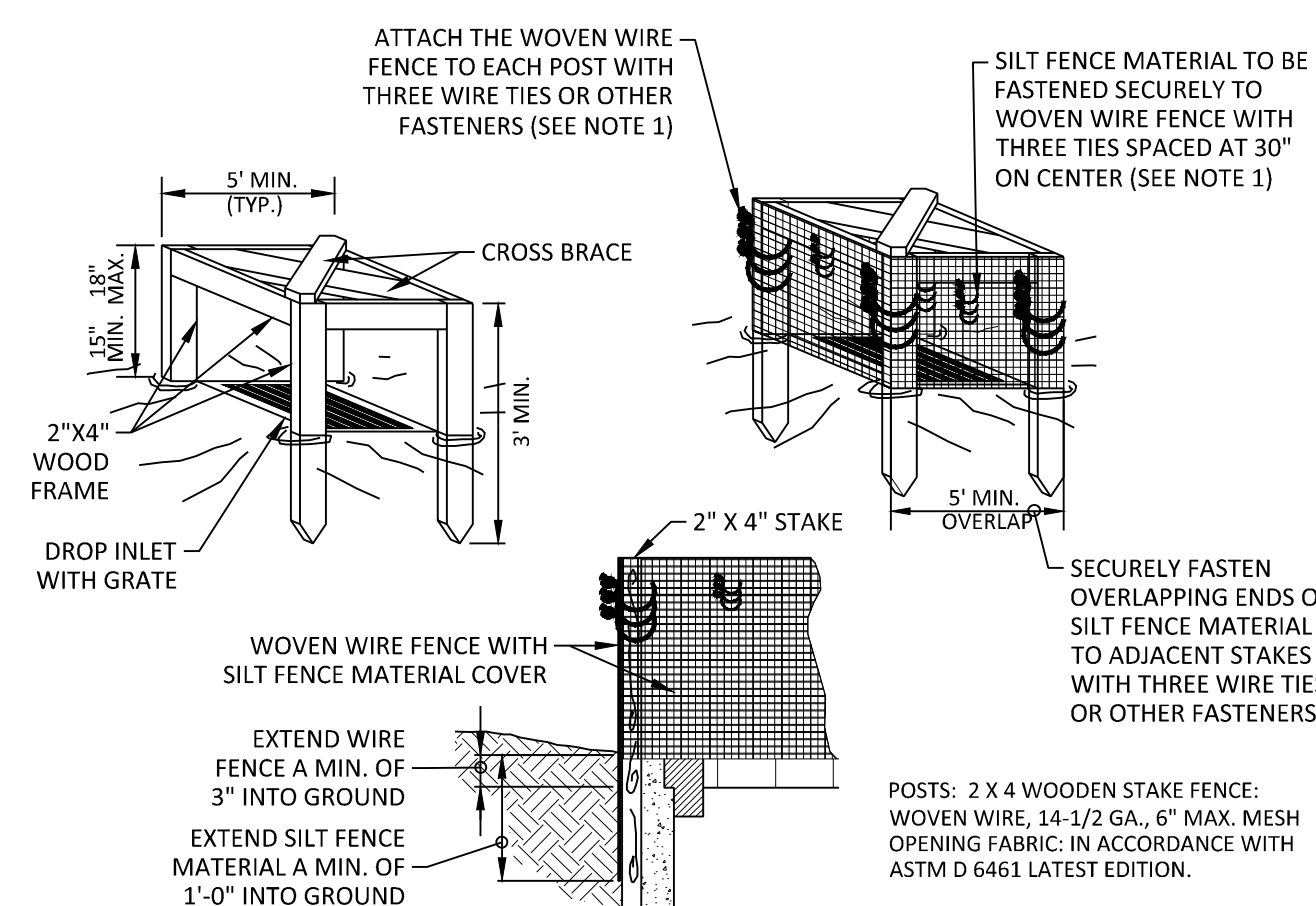
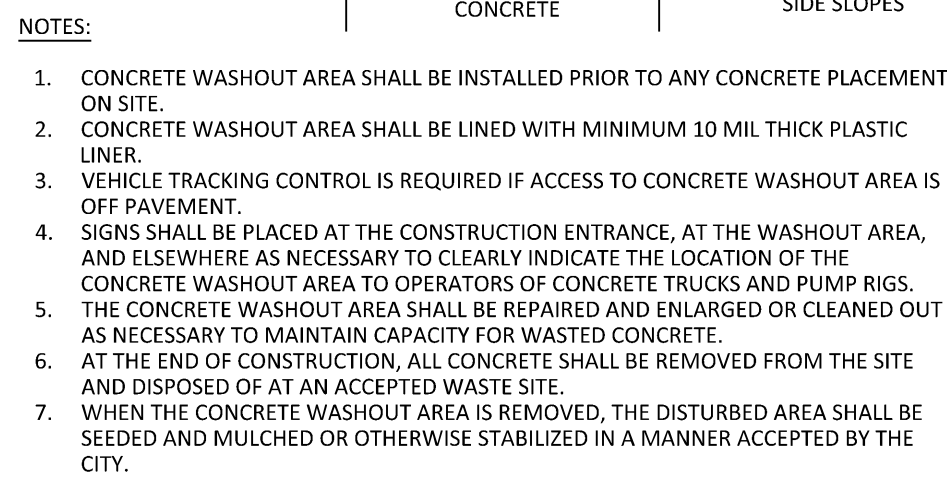
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EROSION PHASING PLAN
HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

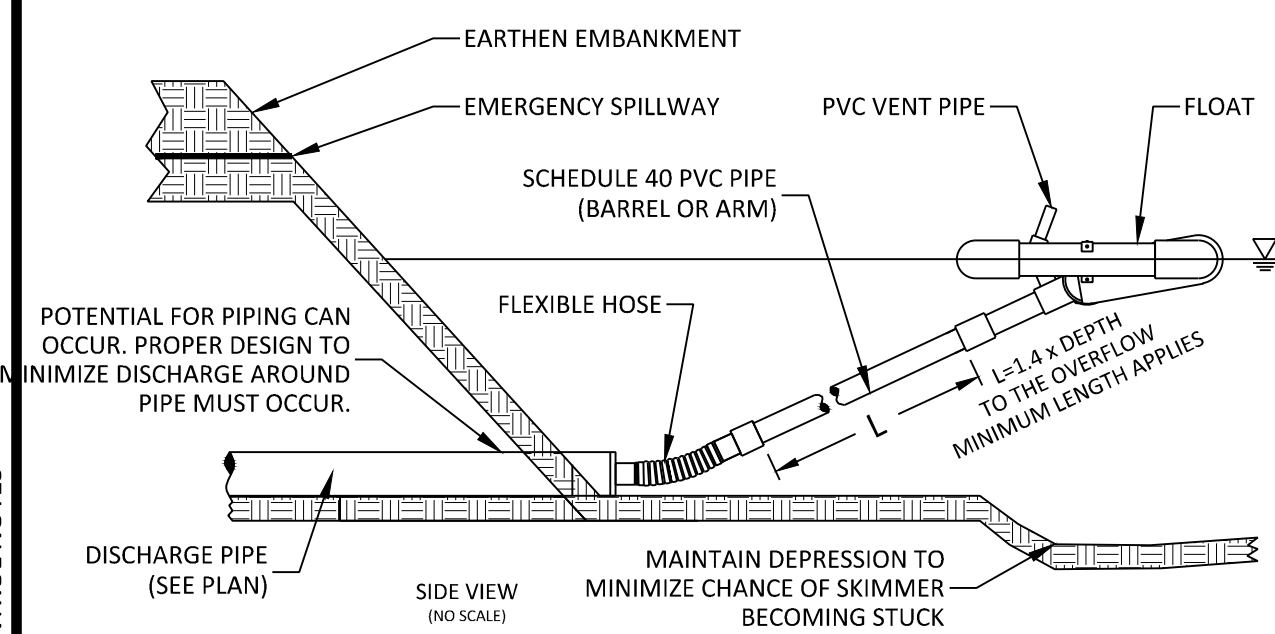
**NORTH**

0 60 120
SCALE IN FEET

SHEET
C5.03
12 OF 28
REV.



1. ATTACH THE WOVEN WIRE FENCE TO EACH POST AND THE GEOTEXTILE TO THE WOVEN WIRE FENCE (SPACING EVERY 30") WITH THREE WIRE TIES OR OTHER FASTENERS, ALL SPACED WITHIN THE TOP 8" OF THE FABRIC. ATTACH EACH TIE DIAGONALLY AT 45 DEGREES THROUGH THE FABRIC, WITH EACH PUNCTURE AT LEAST 1" VERTICALLY APART.
2. WHEN TWO SECTIONS OF Silt FENCE MATERIAL ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED ACROSS TWO POSTS.
3. MAINTENANCE SHALL BE PERFORMED AS NOTED IN THE SWPPP. DEPTH OF ACCUMULATED SEDIMENTS MAY NOT EXCEED ONE-HALF THE HEIGHT OF THE FABRIC. MAINTENANCE CLEANSOUT MUST BE CONDUCTED REGULARLY TO PREVENT ACCUMULATED SEDIMENTS FROM REACHING ONE-HALF THE HEIGHT OF THE Silt FENCE MATERIAL ABOVE GRADE.
4. ALL Silt FENCE INLETS SHALL INCLUDE WIRE SUPPORT.



DEVELOPER/OWNER:
XXXXXX
XXXXXX
XXXXXX
XXX-XXX-XXXX

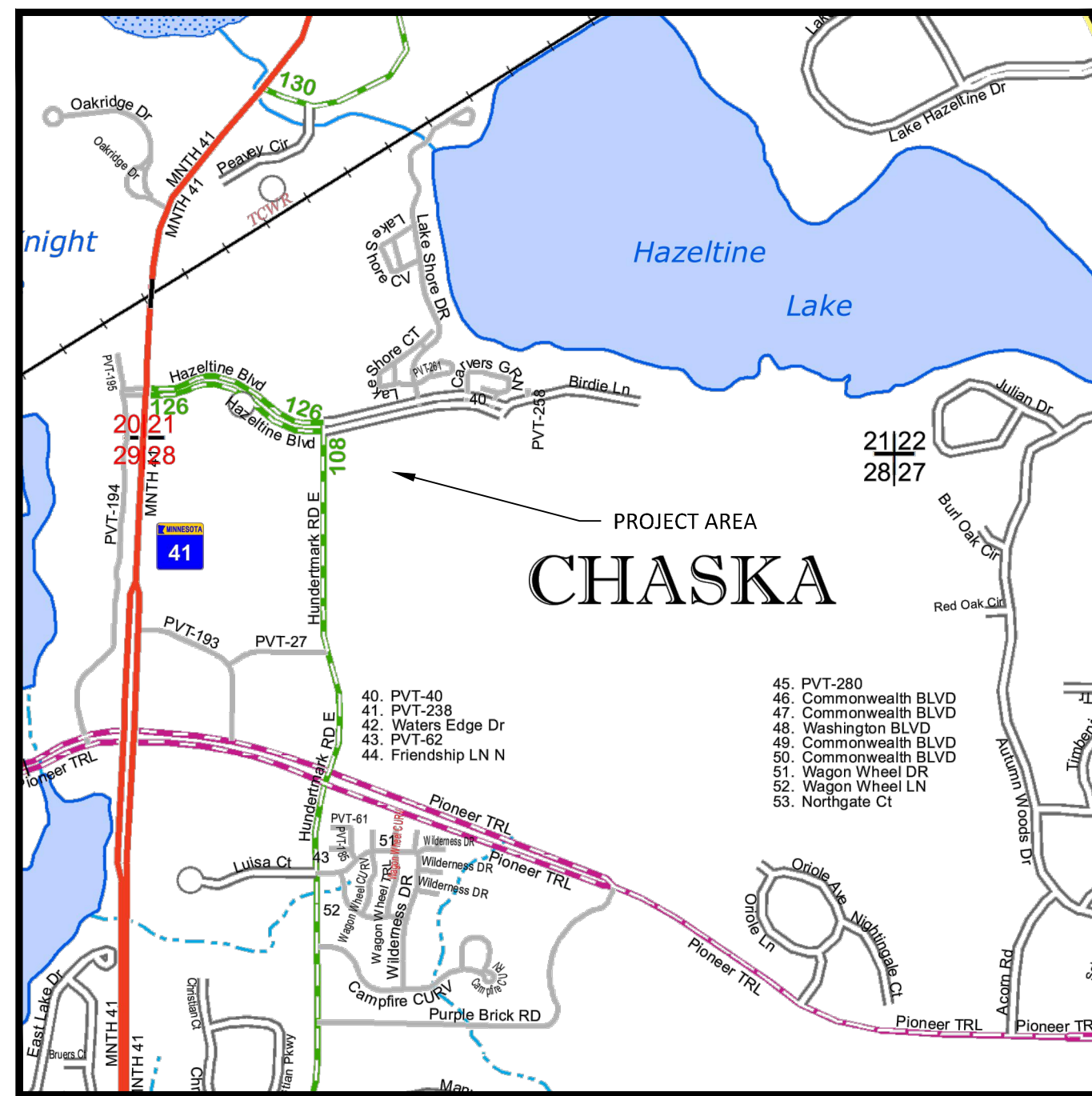
SITE OPERATOR / GENERAL CONTRACTOR

SUPERINTENDENT:

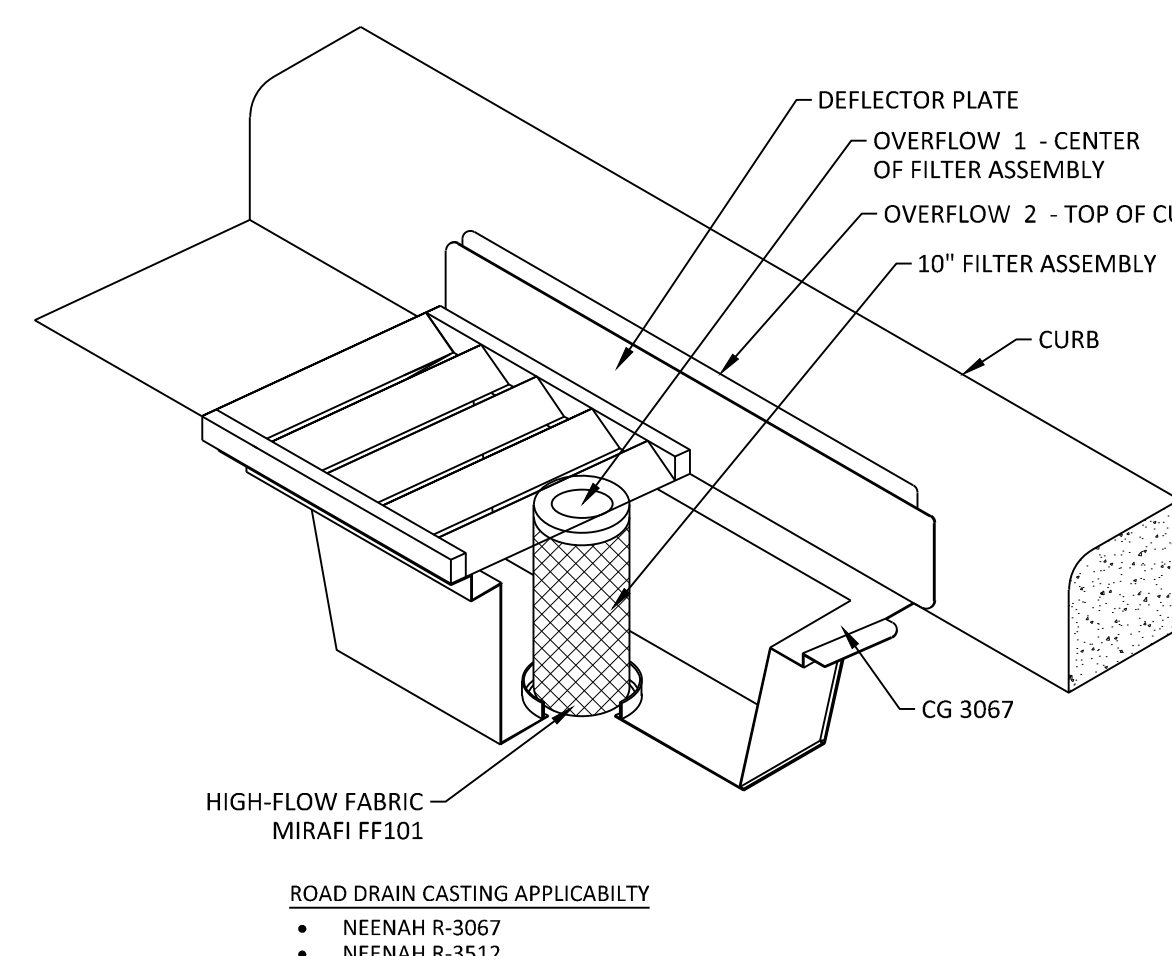
AREA SUMMARY IN ACRES

PAVEMENT AREA W/IN LOD	5.09 AC±
BUILDING AREA W/IN LOD	0.65 AC±
SEEDED AREA	20.85 AC±
TOTAL DISTURBED	26.59 AC±
PRE - CONSTRUCTION IMPERVIOUS W/IN LOD	27.95 AC±
POST - CONSTRUCTION IMPERVIOUS W/IN LOD	5.74 AC±

EROSION & SEDIMENTATION CONTROL NOTES & DETAILS / "SITE MAP"



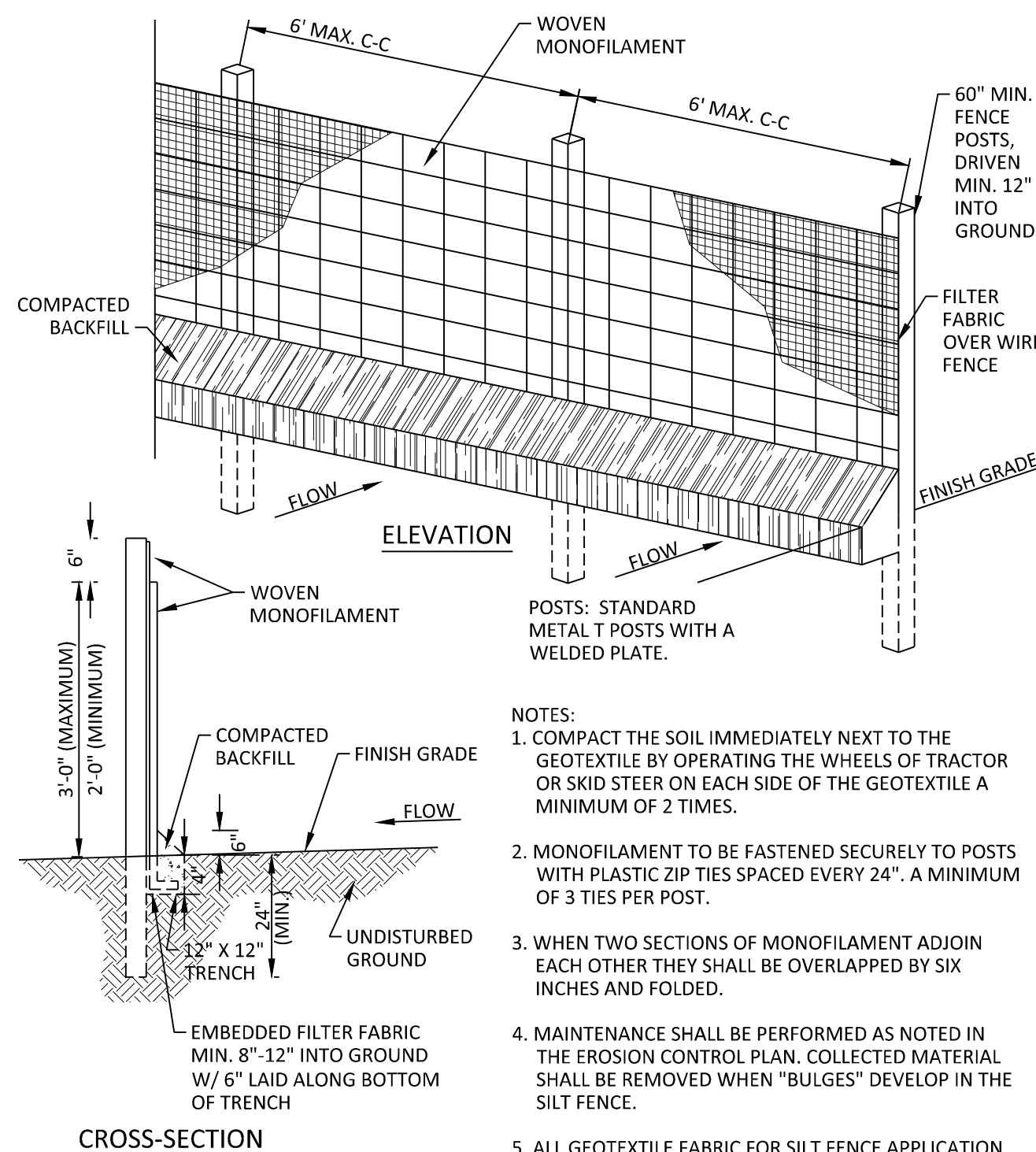
SITE LOCATION MAP
NOT TO SCALE



IP2 **CURB DRAIN INLET PROTECTION**
N.T.S.



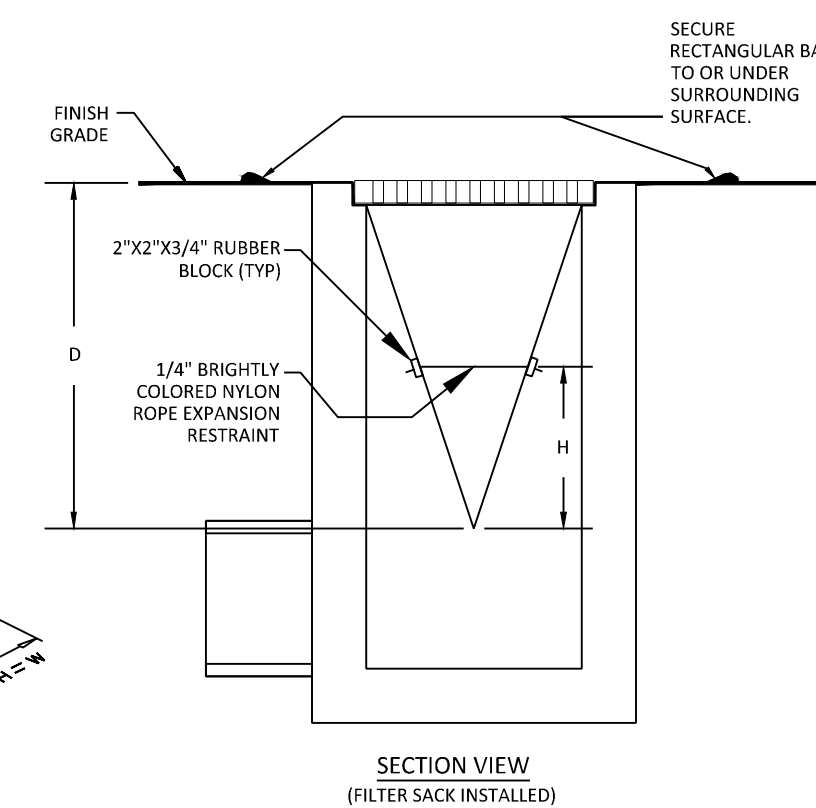
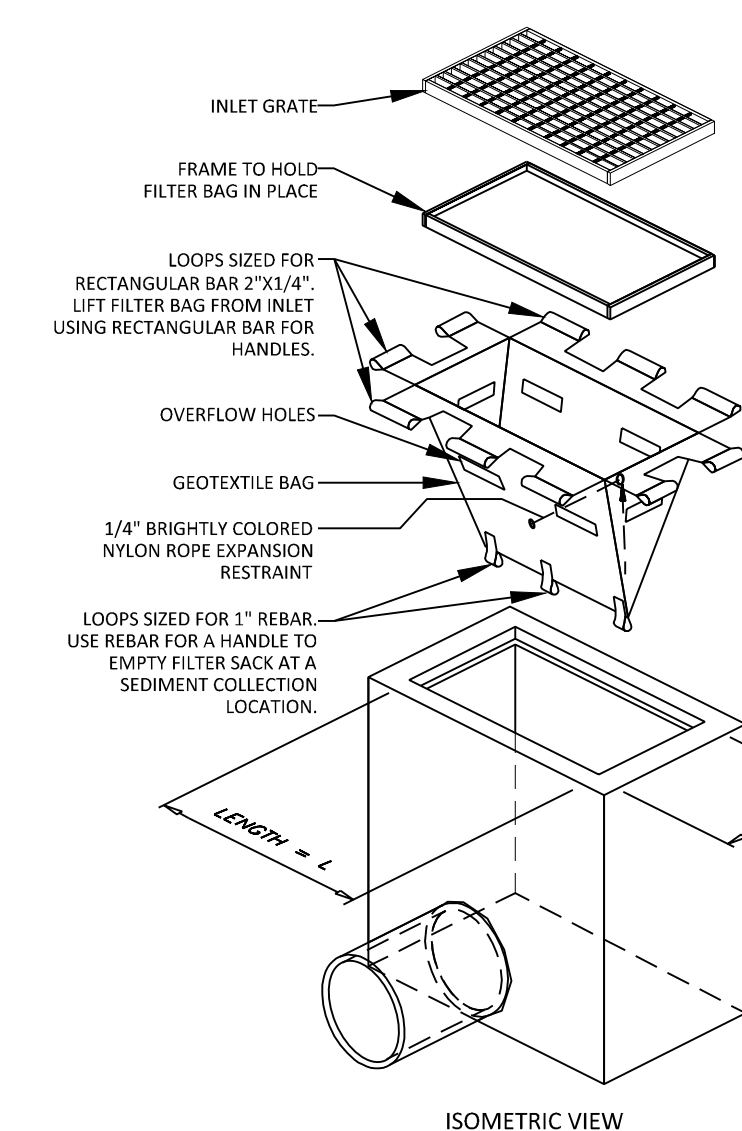
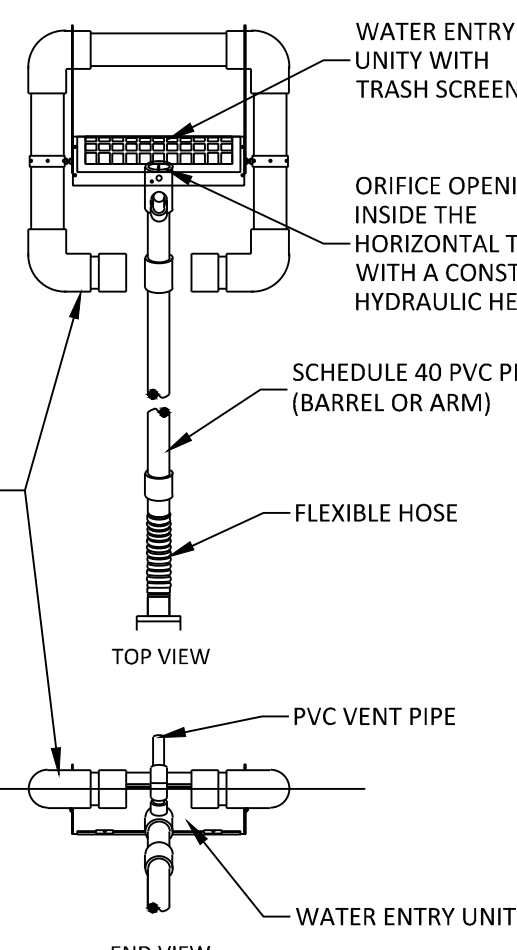
USGS MAP :
NOT TO SCALE



08 **MACHINE SLICED SILT FENCE**
N.T.S. **(MNDOT 3886)**

- NOTES:
1. COMPACT THE SOIL IMMEDIATELY NEXT TO THE GEOTEXTILE BY OPERATING THE WHEELS OF TRACTOR OR SOIL STEER ON EACH SIDE OF THE GEOTEXTILE A MINIMUM OF 2 TIMES.
2. MONOFILAMENT TO BE FASTENED SECURELY TO POSTS WITH PLASTIC ZIP TIES SPACED EVERY 24". A MINIMUM OF 3 TIES PER POST.
3. WHEN TWO SECTIONS OF MONOFILAMENT ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NOTED IN THE EROSION CONTROL PLAN. COLLECTED MATERIAL SHALL BE REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
5. ALL GEOTEXTILE FABRIC FOR SILT FENCE APPLICATION TO BE PER MINOT APPROVED/QUALIFIED PRODUCTS LIST.

08 **MACHINE SLICED SILT FENCE**
N.T.S. **(MNDOT 3886)**



- NOTES:
1. GEOTEXTILE SHALL MEETS OR EXCEEDS TABLE.
 2. PLACE AN OIL ABSORBENT WHEN OIL SPILLS ARE.
 3. THE WIDTH, "W", OF THE WIDTH OF THE GR.
 4. THE DEPTH, "D", OF THE INCHES AND 36 INCH.
 5. THE LENGTH, "L", OF THE LENGTH OF THE GR.

MAINTENANCE NOTES:

1. INLET PROTECTION SEDIMENT ACCUMULATED TRAPPED SEDIMENT RESTRAINT CAN NO
2. REMOVAL OF SEDIMENT DRAIN DISCOVERY, WITH NO LATER THAN TH
3. INLET PROTECTION UNINTENDED BYPA CAUSE DOWNSTRE
4. CONTACT THE CEC DESIGNED PROTECT ADJACENT SLOPES THAT NO UNDER OCCURRED.
5. INLET PROTECTION OR REPLACED IF DETERIORATION.

IP3 **INLET PROTECTION FILTER SACK**
NTS

- ### GENERAL EROSION NOTES

1. CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE GOVERNING CODES AND BE CONSTRUCTED TO SAME, WHERE A CONFLICT EXISTS BETWEEN LOCAL JURISDICTIONAL STANDARD SPECIFICATIONS AND SAMBATER STANDARD SPECIFICATIONS, THE MORE STRINGENT SPECIFICATION SHALL APPLY.
2. THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) IS COMPRISED OF THIS DRAWING (EROSION & SEDIMENTATION CONTROL PLAN-ESC PLAN), THE STANDARD DETAILS, THE PLAN NARRATIVE AND ITS APPENDICES, PLUS THE PERMIT AND ALL SUBSEQUENT REPORTS AND RELATED DOCUMENTS.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETING & SUBMITTING THE APPLICATION FOR THE MPCA GENERAL STORMWATER PERMIT FOR CONSTRUCTION ACTIVITY. ALL CONTRACTORS AND SUBCONTRACTORS INVOLVED WITH STORM WATER POLLUTION PREVENTION SHALL OBTAIN A COPY OF THE SWPPP AND THE STATE OF MINNESOTA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM GENERAL PERMIT (NPDES PERMIT, ISSUED AUGUST 1, 2023) AND BECOME FAMILIAR WITH THE CONTENTS. THE SWPPP AND ALL OTHER RELATED DOCUMENTS MUST BE KEPT AT THE SITE DURING CONSTRUCTION.
4. CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES (BMP'S) AS REQUIRED BY THE SWPPP & PERMITS. CONTRACTOR SHALL OVERSEE THE INSPECTION & MAINTENANCE OF THE BMP'S AND EROSION PREVENTION MEASURES FROM BEGINNING OF CONSTRUCTION AND UNTIL CONSTRUCTION IS COMPLETED, IS APPROVED BY ALL AUTHORITIES, AND THE NOTICE OF TERMINATION (NOT) HAS BEEN FILED WITH THE MPCA BY EITHER THE OWNER OR OPERATOR AS APPROVED ON PERMIT. ADDITIONAL BMP'S SHALL BE IMPLEMENTED AS DICTATED BY CONDITIONS AT NO ADDITIONAL COST TO OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.
5. CONTRACTOR SHALL COMPLY WITH TRAINING REQUIREMENTS IN PART 21.1-21.3 OF THE GENERAL PERMIT.
6. BMP'S AND CONTROLS SHALL CONFORM TO FEDERAL, STATE, OR LOCAL REQUIREMENTS OR MANUAL OF PRACTICE, AS APPLICABLE. CONTRACTOR SHALL IMPLEMENT ADDITIONAL CONTROLS AS DIRECTED BY PERMITTING AGENCY OR OWNER.
7. PERMITS FOR CONSTRUCTION ACTIVITY IMPACTING STATE WATERS OR REGULATED WETLANDS MUST BE MAINTAINED ON SITE AT ALL TIMES.
8. CONTRACTOR SHALL MINIMIZE CLEARING TO THE MAXIMUM EXTENT PRACTICAL OR AS REQUIRED BY THE GENERAL PERMIT. THE BOUNDARIES OF THE CLEARING LIMITS SHOWN ON THE ESC PLANS SHALL BE CLEARLY DELINEATED (E.G. WITH FLAGS, STAKES, SIGNS, SILT FENCE, ETC.) ON THE DEVELOPMENT SITE BEFORE WORK BEGINS. GROUND DISTURBING ACTIVITIES MUST NOT OCCUR OUTSIDE THE LIMITS OF DISTURBANCE.
9. GENERAL CONTRACTOR SHALL DEDICATE OR PLAN THE TEMPORARY PARKING AND STORAGE AREA WHICH SHALL ALSO BE USED AS THE EQUIPMENT MAINTENANCE AND CLEANING AREA, EMPLOYEE PARKING AREA, AND AREA FOR LOCATING PORTABLE FACILITIES, OFFICE TRAILERS, AND TOILET FACILITIES.
10. ALL WASH WATER (CONCRETE TRUCKS, VEHICLE CLEANING, EQUIPMENT CLEANING, ETC.) MUST BE LIMITED TO A DEFINED AREA OF THE SITE AND SHALL BE CONTAINED AND PROPERLY TREATED OR DISPOSED. NO ENGINE DEGREASING IS ALLOWED ON SITE.
11. ALL LIQUID AND SOLID WASTES GENERATED BY CONCRETE WASHOUT OPERATIONS MUST BE CONTAINED IN A LEAK-PROOF CONTAINMENT FACILITY OR IMPERMEABLE LINER. A COMPACTED CLAY LINER IS NOT ACCEPTABLE. THE LIQUID AND SOLID WASTES MUST NOT CONTACT THE GROUND, AND THERE MUST NOT BE RUNOFF FROM THE CONCRETE WASHOUT OPERATIONS OR AREAS. LIQUID AND SOLID WASTES MUST BE DISPOSED OF PROPERLY AND IN COMPLIANCE WITH MPCA REGULATIONS. A SIGN MUST BE INSTALLED ADJACENT TO EACH WASHOUT FACILITY TO INFORM CONCRETE EQUIPMENT OPERATORS TO UTILIZE THE PROPER FACILITIES. SELF-CONTAINED CONCRETE WASHOUTS ON CONCRETE DELIVERY TRUCKS ARE ALLOWED.
12. SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ON SITE OR READILY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS.
13. DUST ON THE SITE SHALL BE CONTROLLED. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS PROHIBITED.
14. SOLID WASTE: COLLECTED SEDIMENT, ASPHALT & CONCRETE MILLINGS, FLOATING DEBRIS, PAPER, PLASTIC, FABRIC, CONSTRUCTION & DEMOLITION DEBRIS & OTHER WASTES MUST BE DISPOSED OF PROPERLY & MUST COMPLY WITH MPCA DISPOSAL REQUIREMENTS.
15. HAZARDOUS MATERIALS: OIL, GASOLINE, PAINT & ANY HAZARDOUS SUBSTANCES MUST BE PROPERLY STORED, INCLUDING SECONDARY CONTAINMENT, TO PREVENT SPILLS, LEAKS OR OTHER DISCHARGE. RESTRICTED ACCESS TO STORAGE AREAS MUST BE PROVIDED TO PREVENT VANDALISM. STORAGE & DISPOSAL OF HAZARDOUS WASTE MUST BE IN COMPLIANCE WITH MPCA REGULATIONS.
16. ALL STORM WATER POLLUTION PREVENTION MEASURES PRESENTED ON THIS PLAN, AND IN THE SWPPP, SHALL BE INITIATED AS SOON AS PRACTICABLE AND PRIOR TO SOIL DISTURBING ACTIVITIES UPSLOPE.
17. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS STOPPED SHALL BE TEMPORARILY SEEDDED, WITHIN 7 DAYS OF INACTIVITY. SEEDING SHALL BE IN ACCORDANCE WITH MN/DOT SEED MIXTURE NUMBER 21-111 OR 21-112 DEPENDING ON THE SEASON OF PLANTING (I SEE MN/DOT SPECIFICATION SECTION 2575.3) SEEDING METHOD AND APPLICATION RATE SHALL CONFORM TO MN/DOT SPECIFICATION SECTION 2575.3. TEMPORARY MULCH SHALL BE APPLIED IN ACCORDANCE WITH MN/DOT SPECIFICATION SECTION 2575.3.F1 AND 2575.3G. ALTERNATIVELY, HYDRAULIC SOIL STABILIZER IN ACCORDANCE WITH MN/DOT SPECIFICATION SECTION 2575.3H MAY BE USED IN PLACE OF TEMPORARY MULCH.
18. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS PERMANENTLY STOPPED SHALL BE PERMANENTLY STABILIZED. THESE AREAS SHALL BE STABILIZED IN ACCORDANCE WITH THE TIME TABLE DESCRIBED ABOVE. REFER TO THE LANDSCAPE PLAN FOR VEGETATIVE COVER.
19. CONTRACTORS OR SUBCONTRACTORS WILL BE RESPONSIBLE FOR REMOVING SEDIMENT FROM CONVEYANCES & FROM TEMPORARY SEDIMENTATION BASINS THAT ARE TO BE USED AS PERMANENT WATER QUALITY MANAGEMENT BASINS. SEDIMENT MUST BE STABILIZED TO PREVENT IT FROM BEING WASHED BACK INTO THE BASIN, CONVEYANCES, OR DRAINAGEWAYS DISCHARGING OFF-SITE OR TO SURFACE WATERS. THE CLEANOUT OF PERMANENT BASINS MUST BE SUFFICIENT TO RETURN THE BASIN TO DESIGN CAPACITY.
20. ON-SITE & OFF-SITE SOIL STOCKPILE AND BORROW AREAS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION THROUGH IMPLEMENTATION OF BMP'S. STOCKPILE AND BORROW AREA LOCATIONS SHALL BE NOTED ON THE SITE MAP AND PERMITTED IN ACCORDANCE WITH GENERAL PERMIT REQUIREMENTS.
21. TEMPORARY SOIL STOCKPILES MUST HAVE SILT FENCE OR OTHER EFFECTIVE SEDIMENT CONTROLS & CANNOT BE PLACED IN SURFACE WATERS, INCLUDING STORMWATER CONVEYANCES SUCH AS CURB & GUTTER SYSTEMS OR CONDUITS & DITCHES.
22. EROSION SHALL BE LOTTER IN A ROUGHENED CONDITION DURING THE GRADING PHASE TO REDUCE RUNOFF VELOCITIES AND EROSION.
23. DUE TO THE GRADE CHANGES DURING THE DEVELOPMENT OF THE PROJECT, CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING THE EROSION CONTROL MEASURES (SILT FENCES, CHECK DAMS, INLET PROTECTION DEVICES, ETC.) TO PREVENT EROSION.
24. ALL CONSTRUCTION SHALL BE STABILIZED AT THE END OF EACH WORKING DAY, THIS INCLUDES BACKFILLING OF TRENCHES FOR UTILITY CONSTRUCTION AND PLACEMENT OF GRAVEL OR BITUMINOUS PAVING FOR ROAD CONSTRUCTION.

MAINTENANCE NOTES

ALL MEASURES STATED ON THIS EROSION AND SEDIMENT CONTROL PLAN, AND IN THE STORM WATER POLLUTION PREVENTION PLAN SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR A COMPLETED PHASE OF WORK OR FINAL STABILIZATION OF THE SITE. THE DESIGNATED CONTACT PERSON NOTED ON THIS PLAN MUST ROUTINELY INSPECT THE CONSTRUCTION ON SITE ONCE EVERY SEVEN DAYS DURING ACTIVE CONSTRUCTION AND WITHIN 24 HOURS AFTER A RAINFALL EVENT GREATER THAN 0.5 INCHES IN 24 HOURS. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE CLEANED AND REPAIRED IN ACCORDANCE WITH THE FOLLOWING:

1. ALL SILT FENCES MUST BE REPAIRED, REPLACED, OR SUPPLEMENTED WHEN THEY BECOME NONFUNCTIONAL OR THE SEDIMENT REACHES 1/2 OF THE HEIGHT OF THE FENCE. THESE REPAIRS MUST BE MADE WITHIN 24 HOURS OF DISCOVERY, OR AS SOON AS FIELD CONDITIONS ALLOW ACCESS.
2. TEMPORARY AND PERMANENT SEDIMENTATION BASINS MUST BE DRAINED AND THE SEDIMENT REMOVED WHEN THE DEPTH OF SEDIMENT COLLECTED IN THE BASIN REACHES 1/2 THE STORAGE VOLUME. DRAINAGE AND REMOVAL MUST BE COMPLETED WITHIN 72 HOURS OF DISCOVERY, OR AS SOON AS FIELD CONDITIONS ALLOW ACCESS (SEE PART 10.1-10.5 OF THE GENERAL PERMIT).
3. SURFACE WATERS, INCLUDING DRAINAGE DITCHES AND CONVEYANCE SYSTEMS, MUST BE INSPECTED FOR EVIDENCE OF SEDIMENT BEING DEPOSITED BY EROSION. CONTRACTOR MUST REMOVE ALL DELTAS AND SEDIMENT DEPOSITED IN SURFACE WATERS, INCLUDING DRAINAGE WAYS, CATCH BASINS, AND OTHER DRAINAGE SYSTEMS, AND REESTABLISH THE AREAS WHERE SEDIMENT REMOVAL RESULTS IN EXPOSED SOIL. THE REMOVAL AND STABILIZATION MUST TAKE PLACE WITHIN SEVEN (7) DAYS OF DISCOVERY UNLESS PRECLUDED BY LEGAL, REGULATORY, OR PHYSICAL ACCESS CONSTRAINTS. CONTRACTOR SHALL USE ALL REASONABLE EFFORTS TO OBTAIN ACCESS. IF PRECLUDED, REMOVAL AND STABILIZATION MUST TAKE PLACE WITHIN SEVEN (7) CALENDAR DAYS OF OBTAINING ACCESS. CONTRACTOR IS RESPONSIBLE FOR CONTACTING ALL LOCAL, REGIONAL, STATE AND FEDERAL AUTHORITIES AND RECEIVING ANY APPLICABLE PERMITS, PRIOR TO CONDUCTING ANY WORK.
4. CONSTRUCTION SITE VEHICLE EXIT LOCATIONS MUST BE INSPECTED FOR EVIDENCE OF OFF-SITE SEDIMENT TRACKING ONTO PAVED SURFACES. TRACKED SEDIMENT MUST BE REMOVED FROM ALL OFF-SITE PAVED SURFACES, WITHIN 24 HOURS OF DISCOVERY, OR IF APPLICABLE, WITHIN A SHORTER TIME TO COMPLY WITH PART 9.11-9.12 OF THE GENERAL PERMIT.
5. CONTRACTOR IS RESPONSIBLE FOR THE OPERATION AND MAINTENANCE OF TEMPORARY AND PERMANENT WATER QUALITY MANAGEMENT BMPs, AS WELL AS ALL EROSION PREVENTION AND SEDIMENT CONTROL BMPs, FOR THE DURATION OF THE CONSTRUCTION WORK AT THE SITE. THE PERMITTEE(S) ARE RESPONSIBLE UNTIL ANOTHER PERMITTEE HAS ASSUMED CONTROL (ACCORDING TO PART 3.1 TO 3.8 OF THE MPCA GENERAL PERMIT) OVER ALL AREAS OF THE SITE THAT HAVE NOT BEEN FINALLY STABILIZED OR THE SITE HAS UNDERGONE FINAL STABILIZATION, AND A (N.O.T.) HAS BEEN SUBMITTED TO THE MPCA.
6. IF SEDIMENT ESCAPES THE CONSTRUCTION SITE, OFF-SITE ACCUMULATIONS OF SEDIMENT MUST BE REMOVED IN A MANNER AND AT A FREQUENCY SUFFICIENT TO MINIMIZE OFF-SITE IMPACTS (E.G., FUGITIVE SEDIMENT IN STREETS COULD BE WASHED INTO STORM SEWERS BY THE NEXT RAIN AND/OR POSE A SAFETY HAZARD TO USERS OF PUBLIC STREETS).
7. ALL INFILTRATION AREAS MUST BE INSPECTED TO ENSURE THAT NO SEDIMENT FROM ONGOING CONSTRUCTION ACTIVITIES IS REACHING THE INFILTRATION AREA AND THESE AREAS ARE PROTECTED FROM COMPACTION DUE TO CONSTRUCTION EQUIPMENT DRIVING ACROSS THE INFILTRATION AREA.

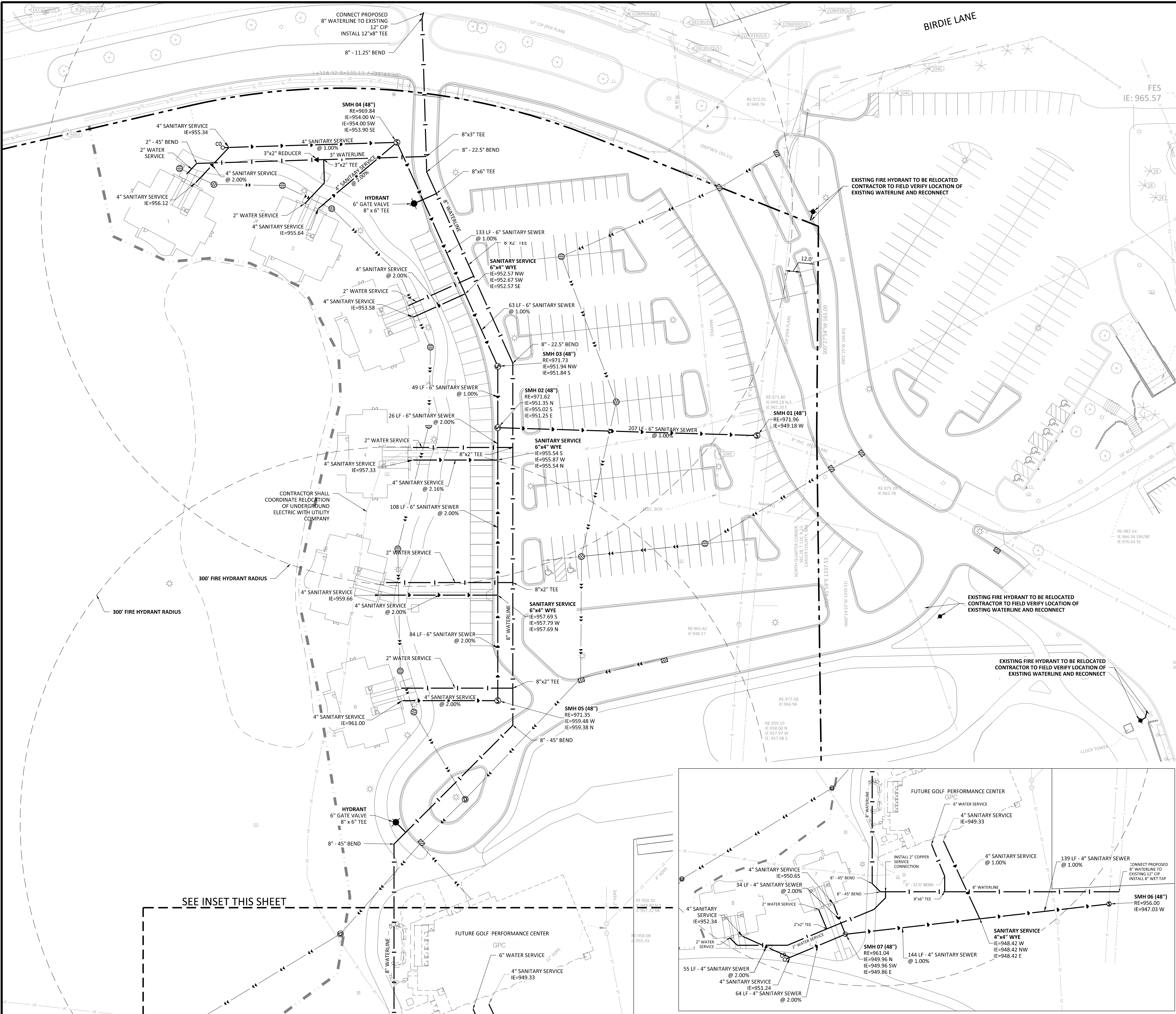
SEQUENCE OF CONSTRUCTION

PHASE I

1. INSTALL STABILIZED CONSTRUCTION ENTRANCES.
2. PREPARE TEMPORARY PARKING AND STORAGE AREA.
3. CONSTRUCT THE SILT FENCES ON THE SITE.
4. INSTALL INLET PROTECTION DEVICES ON EXISTING STORM STRUCTURES, AS SHOWN ON THE PLAN.
5. CONSTRUCT THE TEMPORARY SEDIMENTATION BASINS, AS REQUIRED. PHASE ALL GRADING ACTIVITIES TO LIMIT AREAS OF DISTURBANCE DRAINING TO A COMMON LOCATION TO LESS THAN 5 ACRES OR THE CONTRACTOR SHALL UTILIZE THE EXISTING WET POND AS A TEMPORARY SEDIMENTATION BASIN.
6. CLEAR AND GRUB THE SITE.
7. BEGIN GRADING THE SITE.
8. START CONSTRUCTION OF BUILDING PAD AND STRUCTURES.

PHASE I

1. TEMPORARY SEED DENUDED AREAS.
2. INSTALL UTILITIES, UNDERDRAINS, STORM SEWERS, CURBS AND GUTTERS.
3. INSTALL RIP RAP AROUND OUTLET STRUCTURES.
4. INSTALL INLET PROTECTION AROUND ALL STORM SEWER STRUCTURES.
5. PREPARE SITE FOR PAVING.
6. PAVE SITE.
7. INSTALL INLET PROTECTION DEVICES.
8. COMPLETE GRADING AND INSTALL PERMANENT SEEDING AND PLANTING.
9. REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES (ONLY IF SITE IS STABILIZED), IF REQUIRED BY THE CONTRACT



LEGEND

PROPOSED	EXISTING	
		SANITARY SEWER
		FORCE MAIN (SAN.)
		STORM SEWER
		DRAINTILE
		WATERMAIN
		UNDERGROUND GAS LINE
		UNDERGROUND TELEPHONE
		UNDERGROUND ELECTRIC
		CONCRETE CURB
		EASEMENT LINE
		SHORT COURSE - VILLA/SITE IMPROVEMENTS PROJECT BOUNDARY

UTILITY CONSTRUCTION NOTES

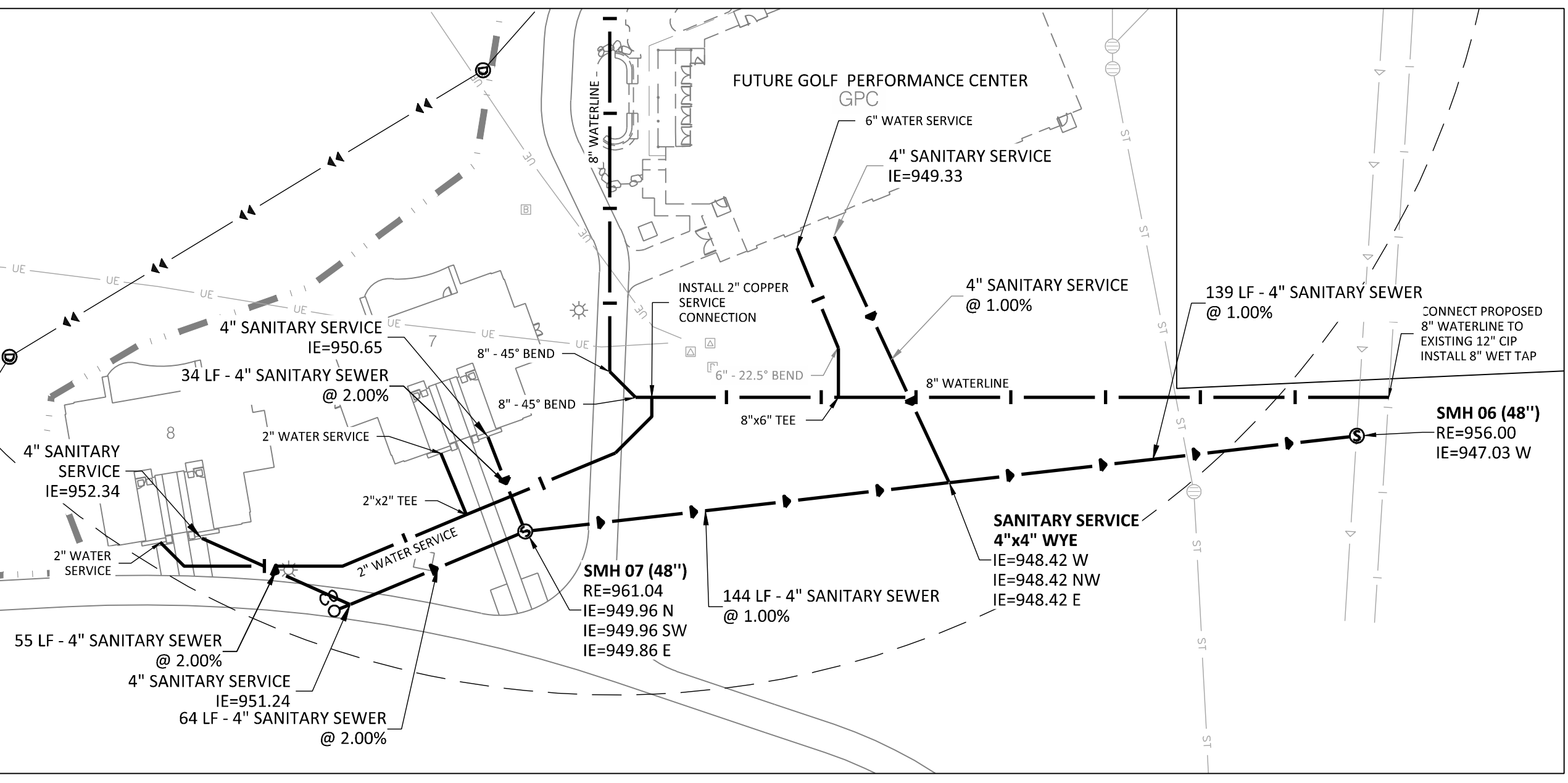
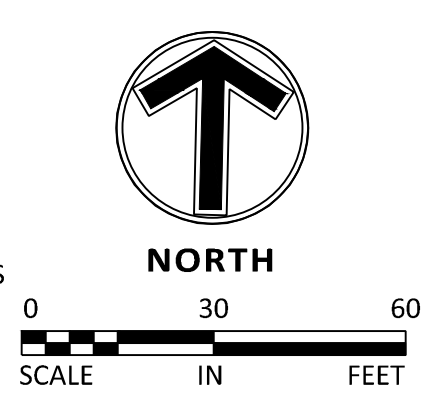
- THE UTILITY IMPROVEMENTS FOR THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "STANDARD UTILITIES SPECIFICATIONS" AS PUBLISHED BY THE CITY ENGINEERS ASSOCIATION OF MINNESOTA (CEAM), EXCEPT AS MODIFIED HEREIN. CONTRACTOR SHALL OBTAIN A COPY OF THESE SPECIFICATIONS.
 - ALL UTILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REQUIREMENTS, INCLUDING BUT NOT LIMITED TO CITY, DEPARTMENT OF LABOR AND INDUSTRY AND MINNESOTA DEPARTMENT OF HEALTH REQUIREMENTS.
 - CONTRACTOR SHALL NOT OPEN, TURN OFF, INTERFERE WITH, OR ATTACH ANY PIPE OR HOSE TO OR TAP WATERMAIN BELONGING TO THE CITY UNLESS DULY AUTHORIZED TO DO SO BY THE CITY. ANY ADVERSE CONSEQUENCES OF ANY SCHEDULED OR UNSCHEDULED DISRUPTIONS OF SERVICE TO THE PUBLIC ARE THE LIABILITY OF CONTRACTOR.
 - A MINIMUM VERTICAL SEPARATION OF 18 INCHES, AND HORIZONTAL SEPARATION OF 10- FEET, BETWEEN OUTSIDE PIPE AND/OR STRUCTURE WALLS, IS REQUIRED AT ALL WATERMAIN AND SEWER CROSSINGS.
- ALL MATERIALS SHALL BE AS SPECIFIED IN CEAM SPECIFICATIONS EXCEPT AS MODIFIED HEREIN.
 - ALL MATERIALS SHALL COMPLY WITH THE REQUIREMENTS OF THE CITY.
 - ALL SANITARY SEWER TO BE PVC SDR-35, UNLESS NOTED OTHERWISE.
 - ALL SANITARY SEWER SERVICES TO BUILDING SHALL BE CONSTRUCTED OF MATERIALS APPROVED FOR USE WITHIN A BUILDING (SEE TABLE 701.2 OF 2020 MN PLUMBING CODE).
 - ALL SANITARY SEWER WITHIN 10 FEET OF, CROSSING ABOVE, OR WITHIN 12-INCHES BELOW, A POTABLE WATER LINE SHALL BE CONSTRUCTED OF MATERIALS APPROVED FOR USE WITHIN A BUILDING (SEE TABLE 701.2 OF 2020 MN PLUMBING CODE).
 - ALL WATERMAIN TO BE DUCTILE IRON - CLASS 52, OR PVC C-900, UNLESS NOTED OTHERWISE.
 - ALL WATERMAIN TO HAVE 7.5- FEET OF COVER OVER TOP OF WATERMAIN.
 - PROVIDE THRUST BLOCKING AND MECHANICAL JOINT RESTRAINTS ON ALL WATERMAIN JOINTS PER CITY STANDARDS.
 - WHERE A SEWER LINE CROSSES A WATER SERVICE, THE WATER SERVICE SHALL NOT CONTAIN ANY JOINTS OR CONNECTIONS WITHIN 10 FEET OF THE CROSSING.
 - ALL STORM SEWER PIPE TO BE SMOOTH INTERIOR DUAL WALL HDPE PIPE WITH WATERTIGHT GASKETS, UNLESS NOTED OTHERWISE.
 - ALL STORM SEWER CROSSING ABOVE, OR WITHIN 12-INCHES BELOW, A POTABLE WATER LINE SHALL BE CONSTRUCTED OF MATERIALS APPROVED FOR USE WITHIN A BUILDING (SEE TABLE 701.2 OF 2020 MN PLUMBING CODE).
 - ALL STORM SEWER PIPE FOR ROOF DRAIN SERVICES TO THE BUILDING, OR WITHIN 10' OF A BUILDING, SHALL BE CONSTRUCTED OF MATERIALS APPROVED FOR USE WITHIN A BUILDING (SEE TABLE 701.2 OF 2020 MN PLUMBING CODE).
 - RIP RAP SHALL BE MIN/DOT CLASS 3.
- COORDINATE ALL BUILDING SERVICE CONNECTION LOCATIONS AND INVERT ELEVATIONS WITH MECHANICAL CONTRACTOR PRIOR TO CONSTRUCTION.
- ALL BUILDING STORM SEWER CONNECTIONS (WITH FIVE FEET OR LESS COVER ARE TO BE INSULATED FROM BUILDING TO POINT WHERE 5- FEET OF COVER IS ACHIEVED.
- ALL BUILDING SANITARY AND WATER SERVICE CONNECTIONS WITH 7.5 FEET OR LESS COVER ARE TO BE INSULATED FROM BUILDING TO POINT WHERE 7.5 FEET OF COVER IS ACHIEVED.
- CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT. CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR ANY DAMAGES TO THE ADJACENT PROPERTIES OCCURRING DURING THE CONSTRUCTION PHASES OF THIS PROJECT.
- SAFETY NOTICE TO CONTRACTORS: IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS ON THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE DUTY OF THE ENGINEER OR THE DEVELOPER TO CONDUCT CONSTRUCTION REVIEW OF CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF CONTRACTOR'S SAFETY MEASURES IN, ON OR NEAR THE CONSTRUCTION SITE.
- ALL AREAS OUTSIDE THE PROPERTY BOUNDARIES THAT ARE DISTURBED BY UTILITY CONSTRUCTION SHALL BE RESTORED IN KIND. SODDED AREAS SHALL BE RESTORED WITH 6 INCHES OF TOPSOIL PLACED BENEATH THE SOD.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING TRAFFIC CONTROL DEVICES SUCH AS BARRICADES, WARNING SIGNS, DIRECTIONAL SIGNS, FLAGMEN AND LIGHTS TO CONTROL THE MOVEMENT OF TRAFFIC WHERE NECESSARY. TRAFFIC CONTROL DEVICES SHALL CONFORM TO APPROPRIATE MINNESOTA DEPARTMENT OF TRANSPORTATION STANDARDS.
- ALL SOILS TESTING SHALL BE COMPLETED BY AN INDEPENDENT SOILS ENGINEER. EXCAVATION FOR THE PURPOSE OF REMOVING UNSTABLE OR UNSUITABLE SOILS SHALL BE COMPLETED AS REQUIRED BY THE SOILS ENGINEER. THE UTILITY BACKFILL CONSTRUCTION SHALL COMPLY WITH THE REQUIREMENTS OF THE SOILS ENGINEER. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL REQUIRED SOILS TESTS AND SOIL INSPECTIONS WITH THE SOILS ENGINEER. A GEOTECHNICAL ENGINEERING REPORT HAS BEEN COMPLETED BY: COMPANY:
ADDRESS:
PHONE:
DATED:

CONTRACTOR SHALL OBTAIN A COPY OF THIS SOILS REPORT.
- CONTRACTOR SHALL SUBMIT 2 COPIES OF SHOP DRAWINGS FOR MANHOLE AND CATCH BASIN STRUCTURES TO SAMBATEK. CONTRACTOR SHALL ALLOW 5 WORKING DAYS FOR SHOP DRAWING REVIEW.
- CONTRACTOR AND MATERIAL SUPPLIER SHALL DETERMINE THE MINIMUM DIAMETER REQUIRED FOR EACH STORM SEWER STRUCTURE.
- THE UNDERGROUND STORMWATER SYSTEM SHOWN ON THE UTILITY PLAN AND THE DETAIL SHEETS IS FOR INFORMATIONAL PURPOSES ONLY AND DEPICTS THE MINIMUM STORAGE REQUIREMENTS AND THE SYSTEM ELEVATIONS. THE CONTRACTOR (WITH THEIR SUPPLIER OR DESIGNER) SHALL SUBMIT DESIGN DRAWINGS TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. THE DESIGN DRAWINGS SHALL DEPICT THE FINAL LAYOUT AND DETAILS FOR CONSTRUCTION. THE DRAWINGS SHALL BE CERTIFIED BY A LICENSED ENGINEER FOR THE STATE IN WHICH THE PROJECT IS CONSTRUCTED. THE SUBMITTAL SHALL INCLUDE ALL NECESSARY PRODUCT INFORMATION, DESIGN CALCULATIONS AND BEDDING REQUIREMENTS FOR THE PROPOSED STORMWATER SYSTEM. FOLLOWING CONSTRUCTION, THE CERTIFYING ENGINEER SHALL SUBMIT A LETTER TO THE OWNER AND ENGINEER INDICATING THEY OBSERVED THE INSTALLATION AND THE INSTALLATION OF THE STORMWATER SYSTEM WAS IN CONFORMANCE WITH THE CERTIFIED DRAWINGS.
- THE UTILITY DESIGN DOES NOT INCLUDE WATERMAIN ELEVATIONS. THE CONTRACTOR SHALL INSTALL WATERMAIN AT DEPTHS REQUIRED BY APPLICABLE AGENCIES AND SHALL DETERMINE LOCATIONS OF CONFLICTS WITH OTHER UTILITIES AND INCLUDE THE REQUIRED EFFORTS TO AVOID CONFLICTS (BENDS, MATERIAL CHANGES, ETC.) IN THEIR BIDS.
- CONTRACTOR SHALL PROVIDE RECORD PLANS AS REQUIRED BY PERMITTING AGENCIES.

THE SUBSURFACE UTILITY INFORMATION SHOWN ON THESE PLANS IS A UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF ASCE/318-02, TITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA." THE CONTRACTOR AND/OR SUBCONTRACTORS SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, BY CONTACTING THE NOTIFICATION CENTER (GOPHER STATE ONE FOR MINNESOTA). THE CONTRACTOR AND/OR SUBCONTRACTOR AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHICH MIGHT BE OCCASIONED BY HIS OR HER FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES (UNDERGROUND AND OVERHEAD).

IF THE CONTRACTOR ENCOUNTERS ANY DRAIN TILE WITHIN THE SITE, HE OR SHE SHALL NOTIFY THE ENGINEER WITH THE LOCATION, SIZE, INVERT AND IF THE TILE LINE IS ACTIVE. NO DRAIN TILE SHALL BE BACKFILLED WITHOUT APPROVAL FROM THE PROJECT ENGINEER.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.



NO	DATE	BY	CHKD	APPR	COMMENT
	4/25/2024	JHB	EJC	BDB	CITY REVIEW COMMENTS
	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMITMENTS

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: BRADY BUSSELMAN, P.E.

Date: _____ License #: _____

PRELIMINARY	DRAWN BY
DESIGN REVIEW	EC/JHB
PERMIT SUBMITTAL	DESIGNED BY
	EC/JHB
CONSTRUCTION DOCUMENTS	CHECKED BY
	BB
	PROJECT NO.
	52736

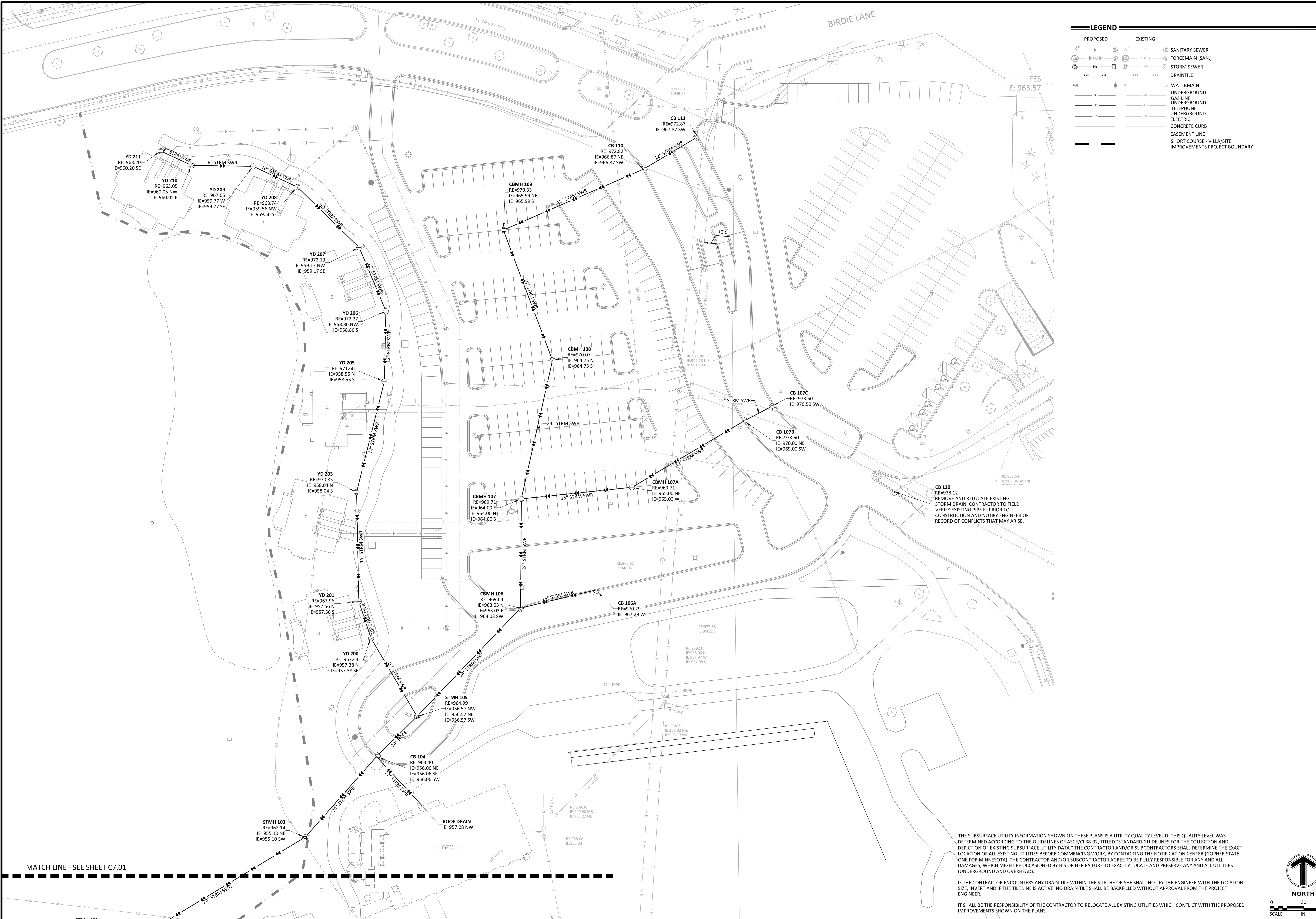


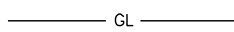
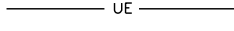
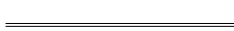
UTILITY PLAN

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET
C6.01
15 OF 28
REV. #

24.15 LMS TECH | JORGE BARRILAS | 7/2/2024 2:46:03 PM
PROJECT: 52736 CHASKA GOLF COURSE VILLAS 7 & 8 UTILITY PLAN

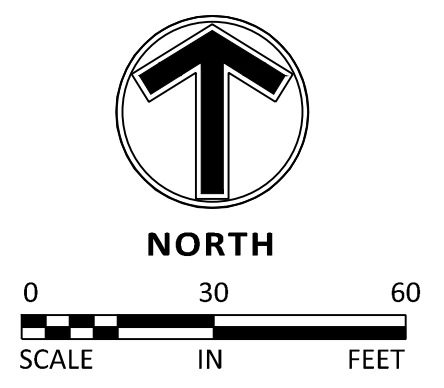


LEGEND		
PROPOSED	EXISTING	
		SANITARY SEWER
		FORCE MAIN (SAN.)
		STORM SEWER
		DRAINTILE
		WATERMAIN
		UNDERGROUND GAS LINE
		UNDERGROUND TELEPHONE
		UNDERGROUND ELECTRIC
		CONCRETE CURB
		EASEMENT LINE
		SHORT COURSE - VILLA/SITE IMPROVEMENTS PROJECT BOUNDARY

THE SUBSURFACE UTILITY INFORMATION SHOWN ON THESE PLANS IS A UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF ASCE/CI 38-02, TITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA." THE CONTRACTOR AND/OR SUBCONTRACTORS SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, BY CONTACTING THE NOTIFICATION CENTER (GOPHER STATE ONE FOR MINNESOTA). THE CONTRACTOR AND/OR SUBCONTRACTOR AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHICH MIGHT BE OCCASIONED BY HIS OR HER FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES (UNDERGROUND AND OVERHEAD).

IF THE CONTRACTOR ENCOUNTERS ANY DRAIN TILE WITHIN THE SITE, HE OR SHE SHALL NOTIFY THE ENGINEER WITH THE LOCATION, SIZE, INVERT AND IF THE TILE LINE IS ACTIVE. NO DRAIN TILE SHALL BE BACKFILLED WITHOUT APPROVAL FROM THE PROJECT ENGINEER.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.



REVISIONS					
NO	DATE	BY	CHKD	APPR	COMMENT
1	4/25/2024	JHB	EJC	BDB	CITY REVIEW COMMENTS
2	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
3	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMITNS

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: BRADY BUSSELMAN, P.E.

Date: _____ License #: _____

PRELIMINARY
06/04/2024
DESIGN REVIEW

PERMIT SUBMITTAL

CONSTRUCTION DOCUMENTS

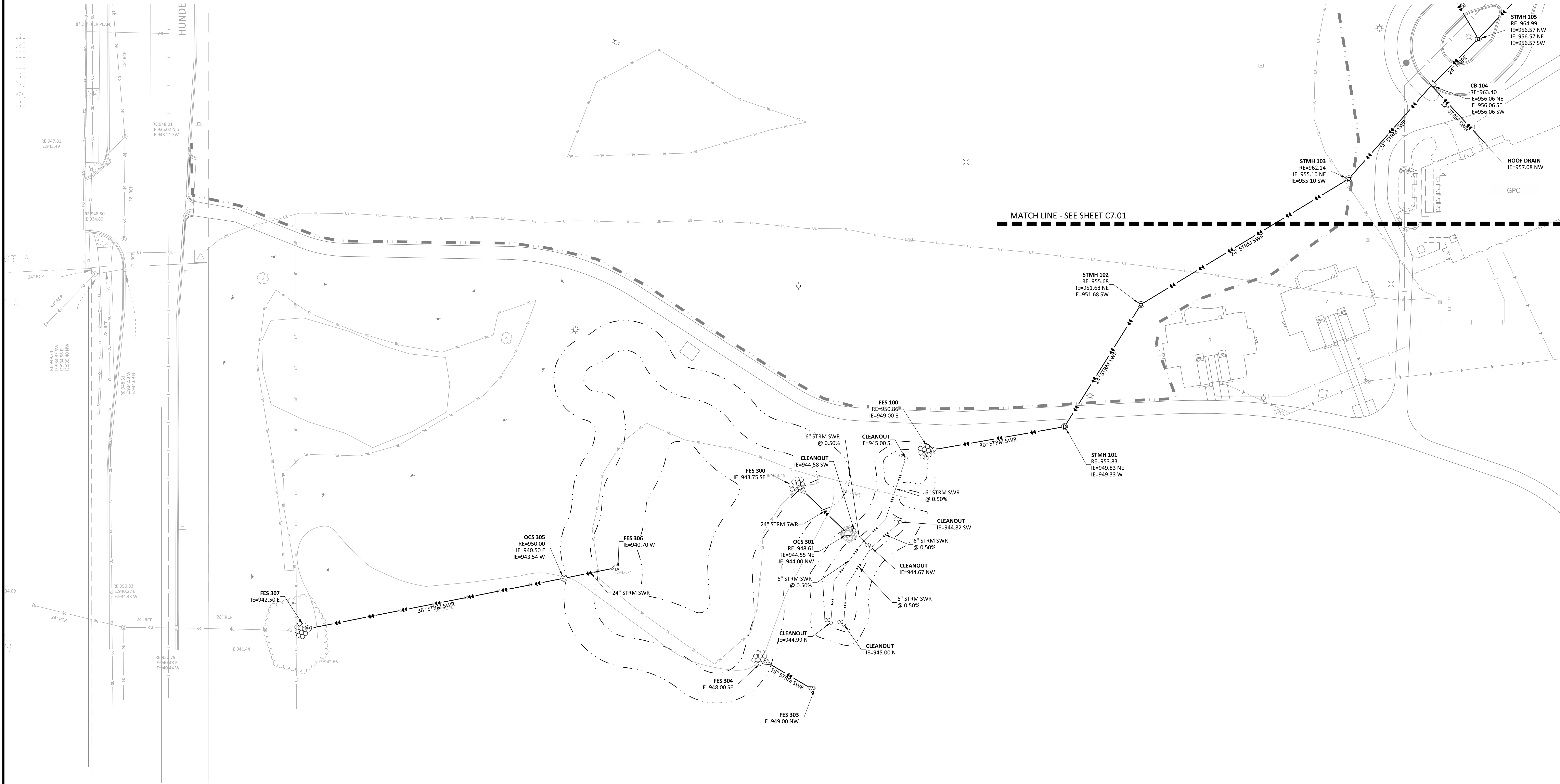
DRAWN BY
EC/JHB
DESIGNED BY
EC/JHB
CHECKED BY
BB
PROJECT NO.
52736



STORM SEWER PLAN
HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

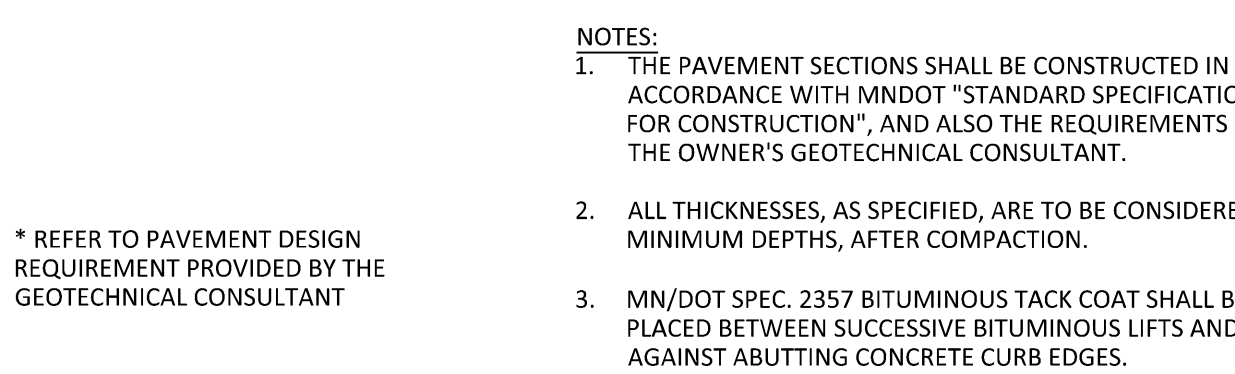
SHEET
C7.01
16 OF 28
REV. #

24.15 LMS TECH | JORGE BARRILAS | 6/24/2024 12:28:38 PM
PROJECT: 52736-00 CIVIL SHEET: 52736-00 STORM SEWER PLAN

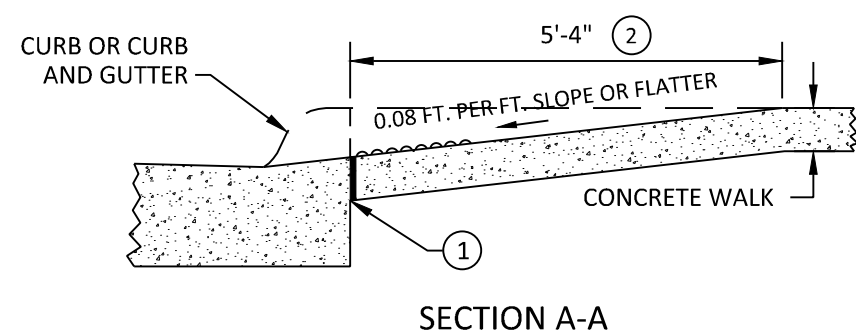
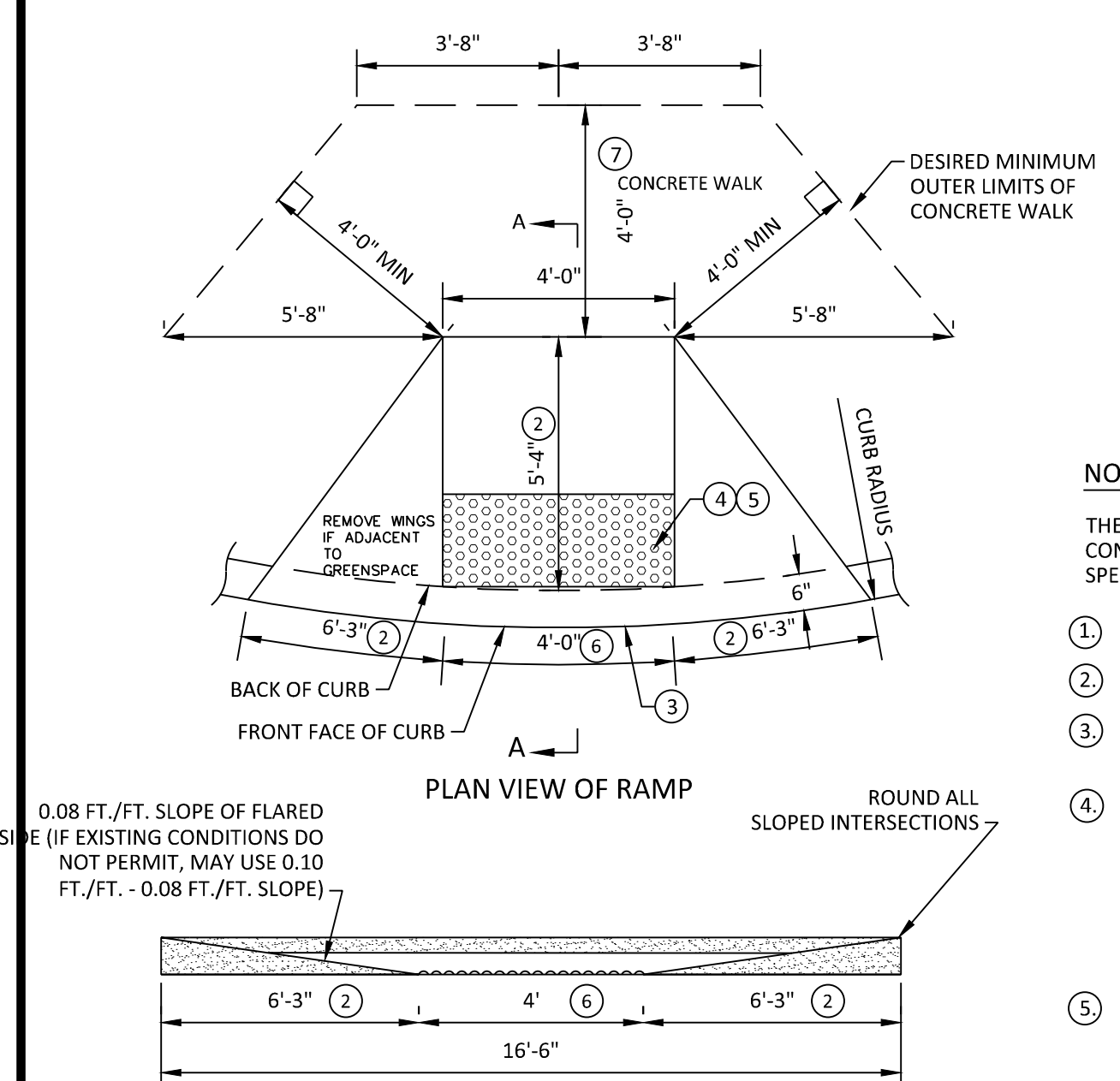


IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

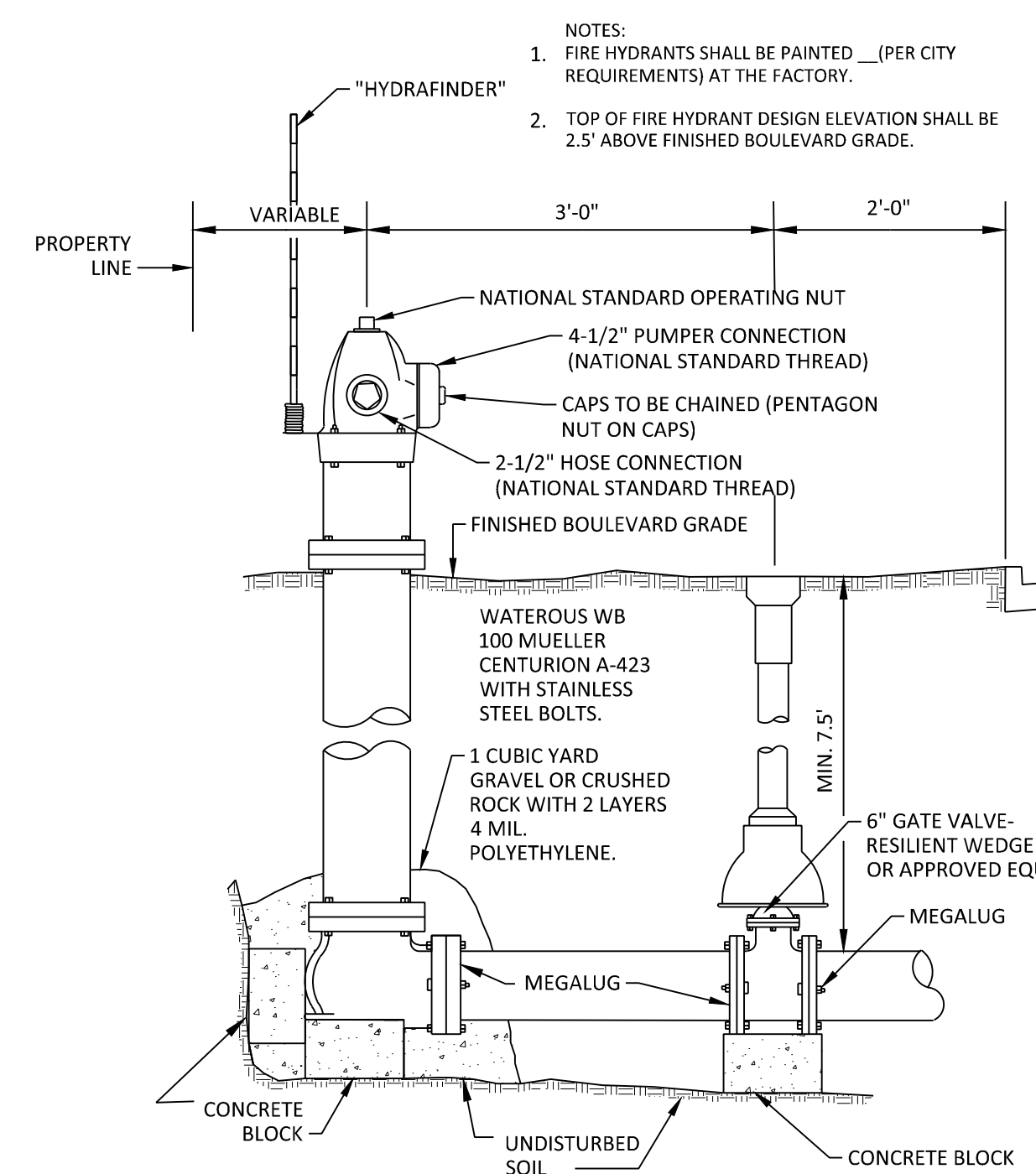
SHEET
C7.02
17 OF 28
REV. #



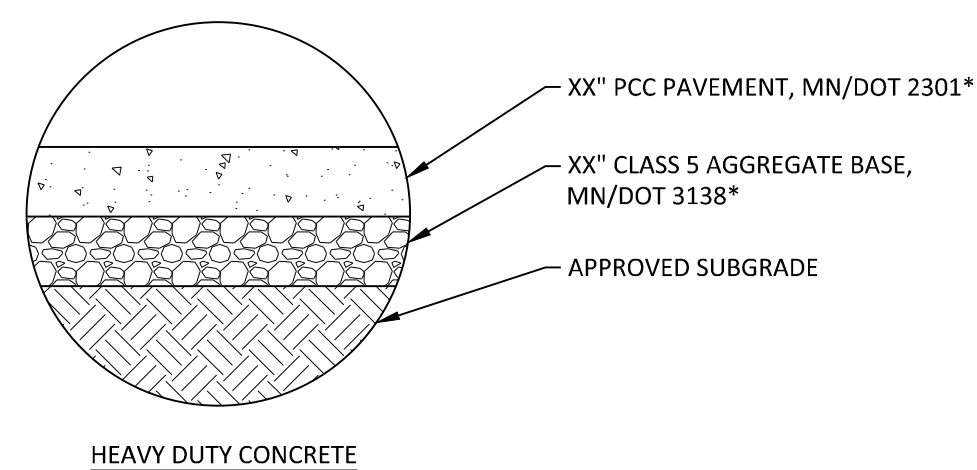
01 PAVEMENT SECTIONS



05 PEDESTRIAN CURB RAMP
N.T.S.



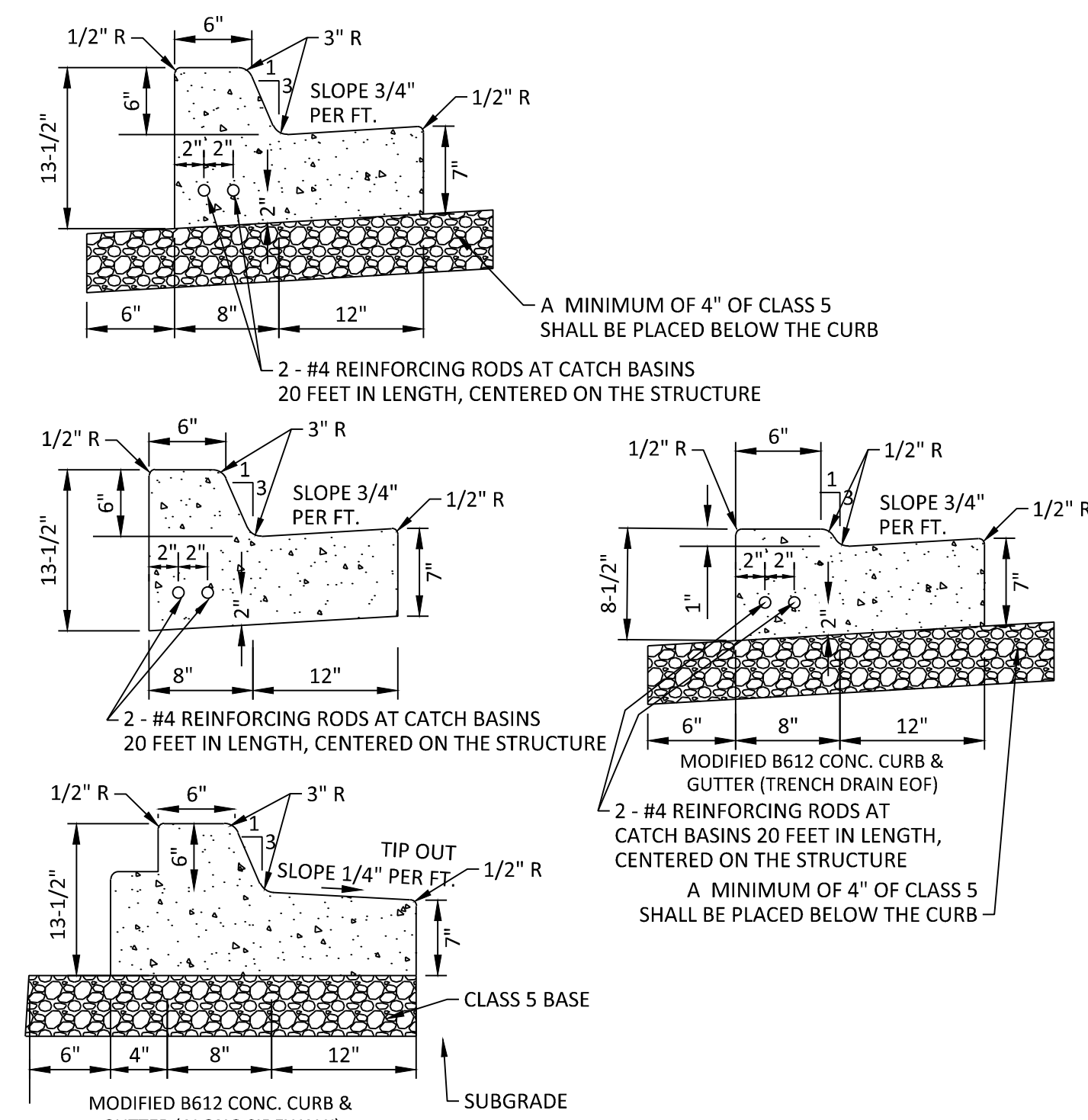
08 TYPICAL FIRE HYDRANT AND GATE VALVE INSTALLATION



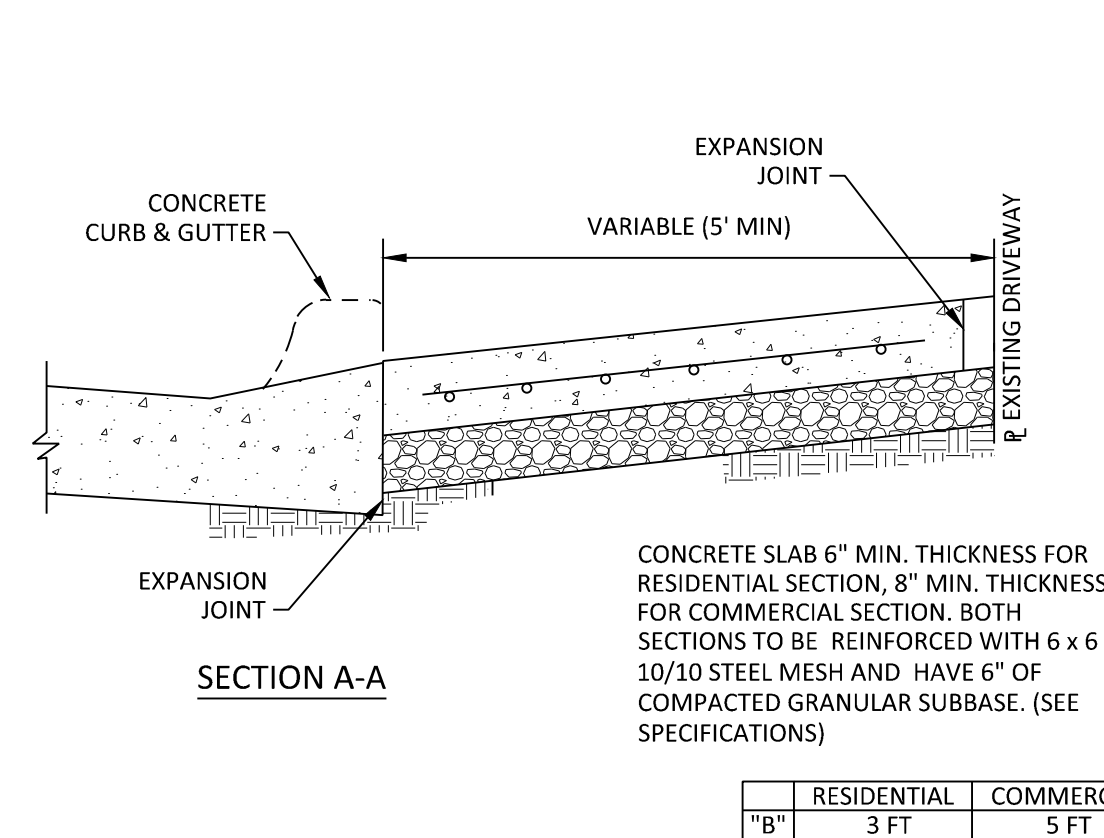
HEAVY DUTY CONCRETE

GENERAL NOTES FOR CONCRETE CONSTRUCTION:

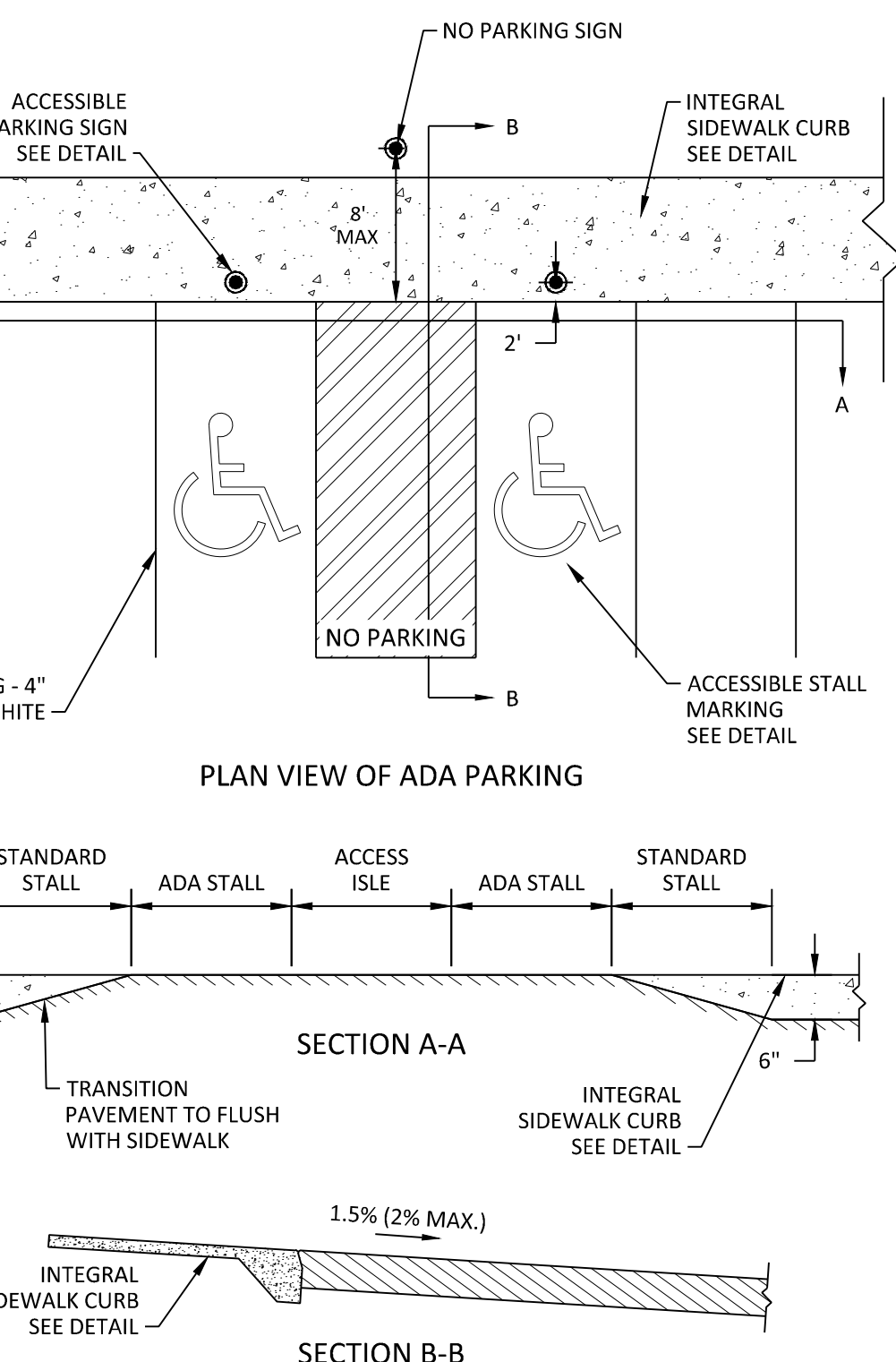
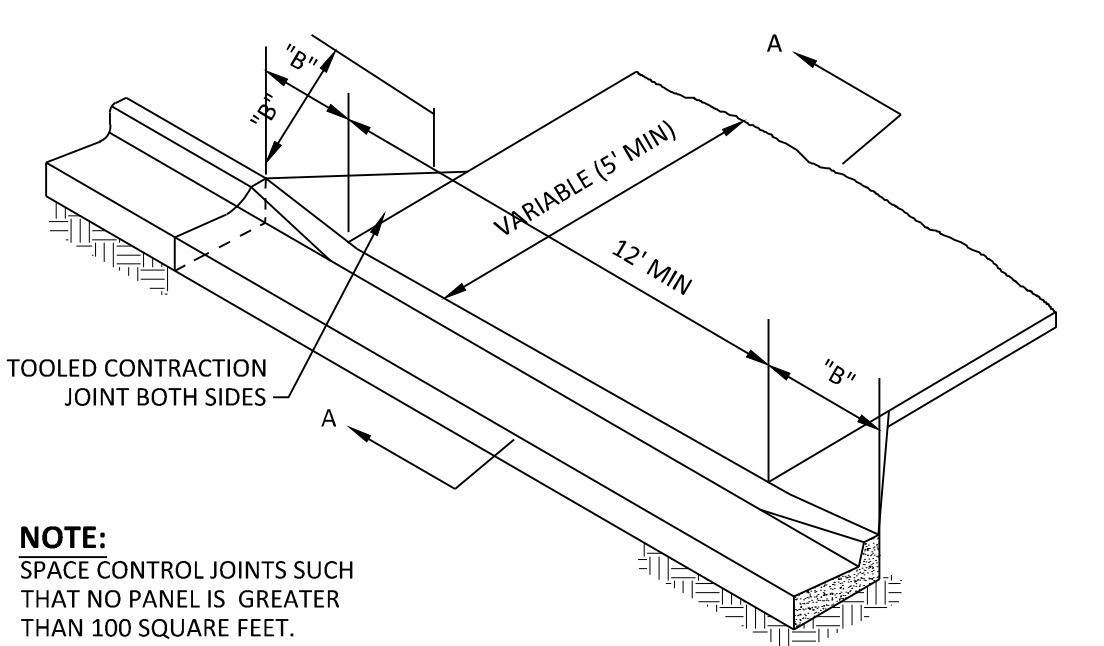
1. ALL THICKNESSES, AS SPECIFIED, ARE TO BE CONSIDERED MINIMUM DEPTHS AFTER COMPACTION.
2. MNDOT SPEC 2357 BITUMINOUS TAACK COAT SHALL BE PLACED BETWEEN SUCCESSIVE BITUMINOUS LAYS AND AGAINST ABUTMENT CURB EDGES.
3. FOR PREPARATION OF PAVEMENT SUBGRADE, ANY SILT OR CLAY WITHIN THE UPPER 3 FEET OF FINISHED SURFACE ELEVATION SHALL BE REMOVED AND REPLACED WITH A WELL SORTED, CLEAN SAND. EXISTING SURFACE SURFACE SHALL BE COMPACTED TO AT LEAST 100% OF THE MATERIAL'S MAXIMUM STANDARD PROCTOR DRY DENSITY (ASTM D-698).
4. AFTER PROOF ROLLING WITH A LOADED TANDEM AXLE DUMP TRUCK AND REPAIRING DEEP SURGRADE DEFICIENCIES, THE ENTIRE SUBGRADE SHOULD BE SCRAPPED TO A DEPTH OF 12 INCHES AND RECOMPACTED TO WITHIN 1 PERCENT OF OPTIMUM MOISTURE CONTENT AND UNIFORMITY COMPACTED TO AT LEAST 100% OF STANDARD PROCTOR DRY DENSITY.
5. AGGREGATE BASE SHALL CONFORM TO MNDOT SPECIFICATION 3138 FOR CLASS 5 AGGREGATE BASE AND SHALL BE COMPACTED TO AT LEAST 100% OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY (ASTM D-698).
6. BITUMINOUS WEAR AND BASE COURSES SHALL CONFORM TO MNDOT SPECIFICATION 2360 PLANT MIX BITUMINOUS PAVEMENT.
7. BITUMINOUS WEAR AND BASE COURSES SHALL BE COMPACTED TO AN AVERAGE DENSITY OF 98 PERCENT AVERAGE DENSITY (ASTM D 755), BUT NOT LESS THAN 92 PERCENT NOR GREATER THAN 100 PERCENT.
8. THE PORTLAND CEMENT CONCRETE PAVEMENT MIXTURE SHALL BE IN ACCORDANCE WITH AIR-ENTRAINED CONCRETE FOR PAVEMENT, SECTION 2301 OF THE MNDOT "STANDARD SPECIFICATIONS FOR CONSTRUCTION", LATEST EDITION. THE MIXTURE SHALL BE DESIGNED TO PROVIDE A MINIMUM COMPRESSIVE STRENGTH OF 3800 PSI AT 28 DAYS WITH A 4 INCH MAXIMUM SUMP FOR HAND PLACED COURSE AND A 2" MAXIMUM SUMP FOR MACHINE PLACED (SUPPLEMENT) CONCRETE COURSE. THE MAXIMUM WATER CEMENT RATIO SHALL NOT EXCEED 0.45 FOR COURSE EXPOSED TO DEICERS.



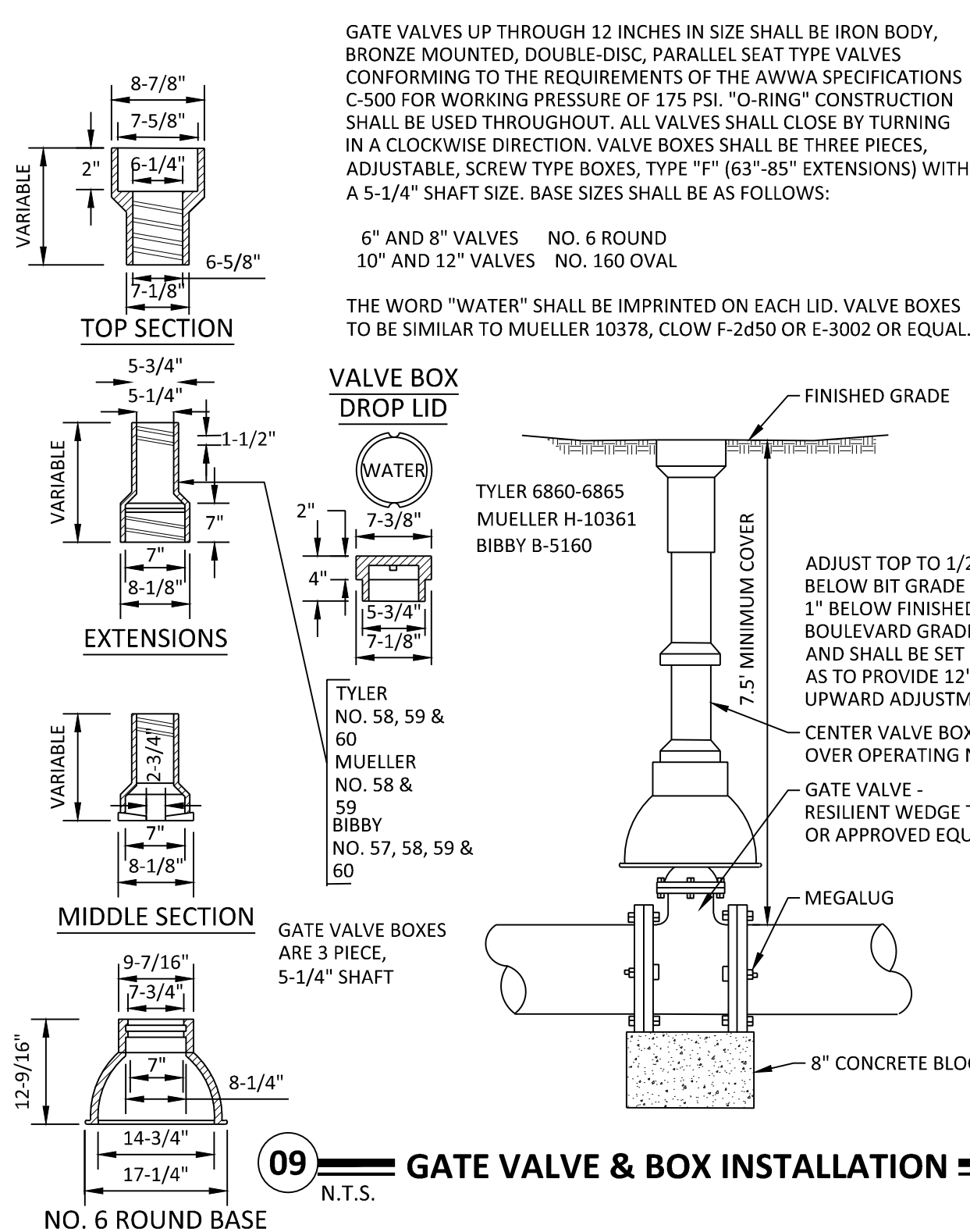
02 **B612 CONCRETE CURB & GUTTER**
N.T.S.



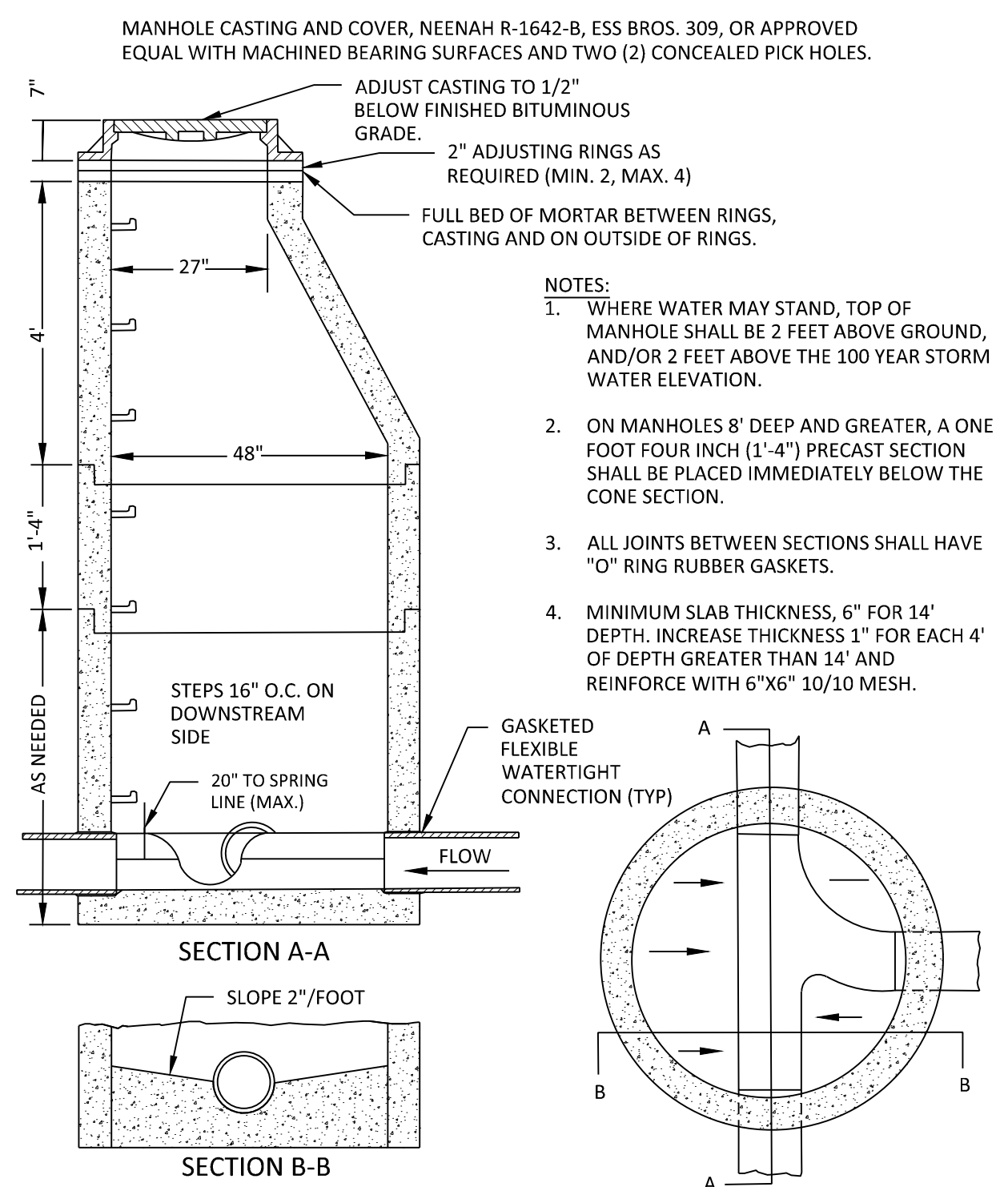
06 **CONCRETE DRIVEWAY APRON**
NTS



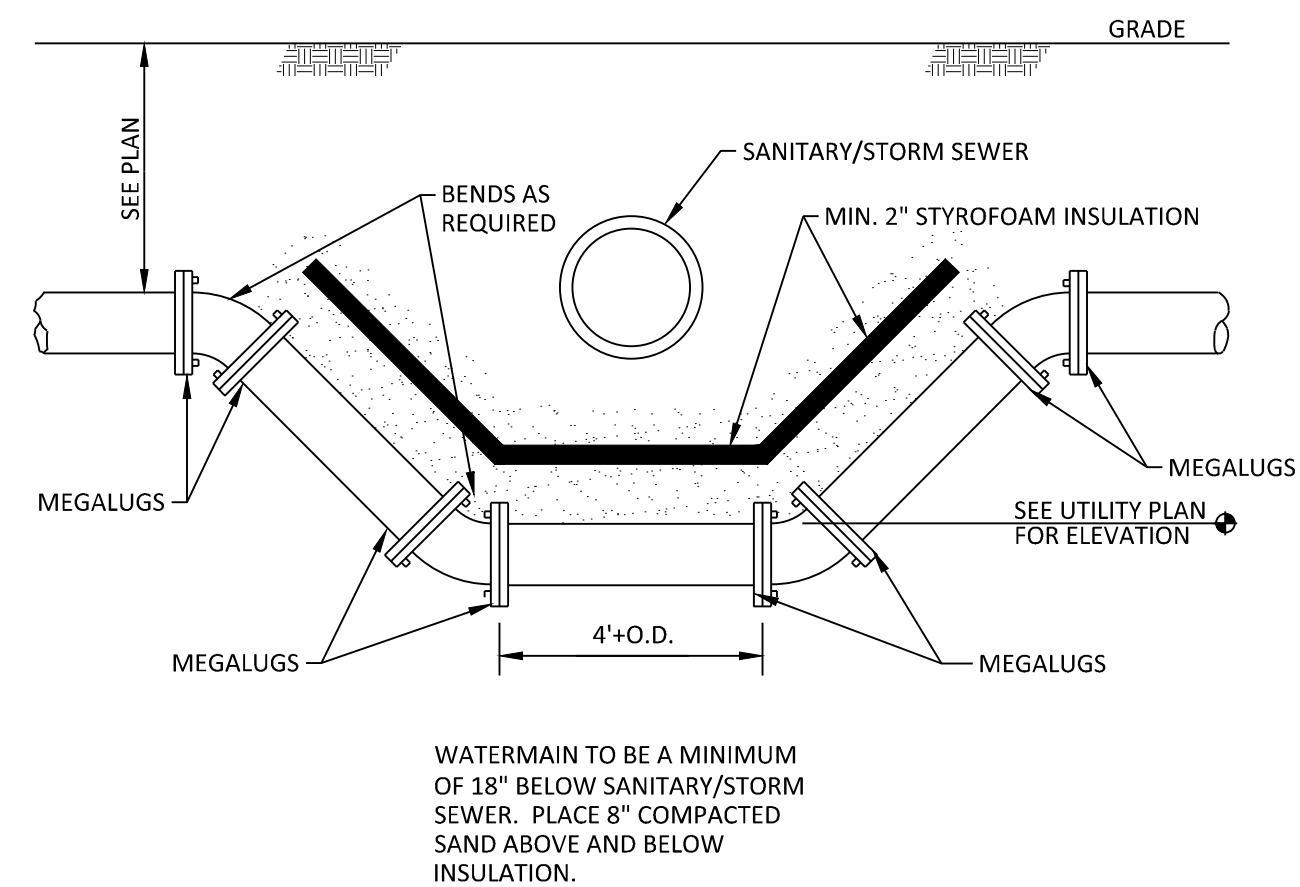
ARKING



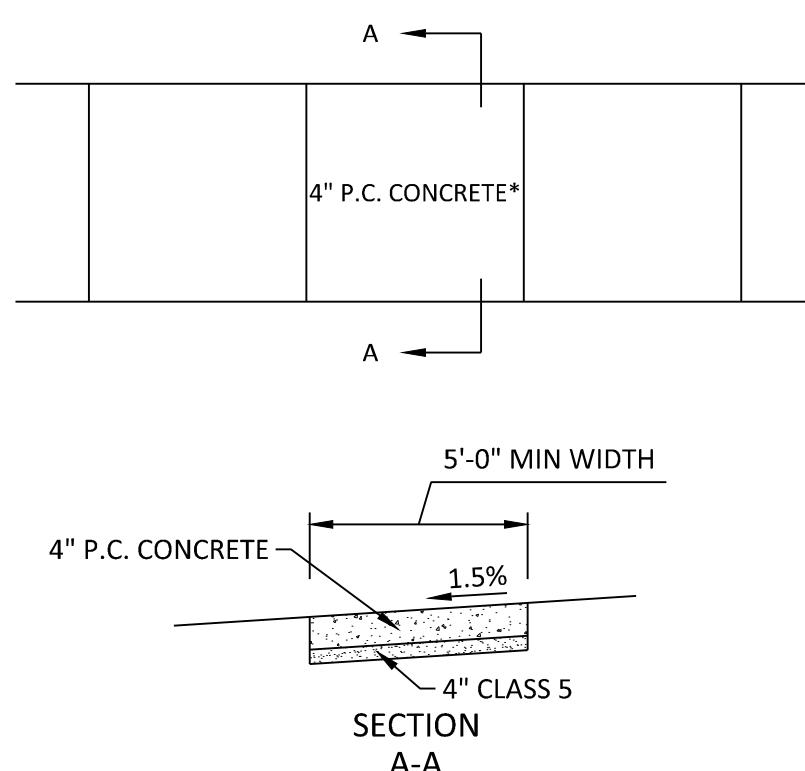
09 GATE VALVE & BOX INSTALLATION



10 **STANDARD SANITARY**
N.T.S. **SEWER MANHOLE**



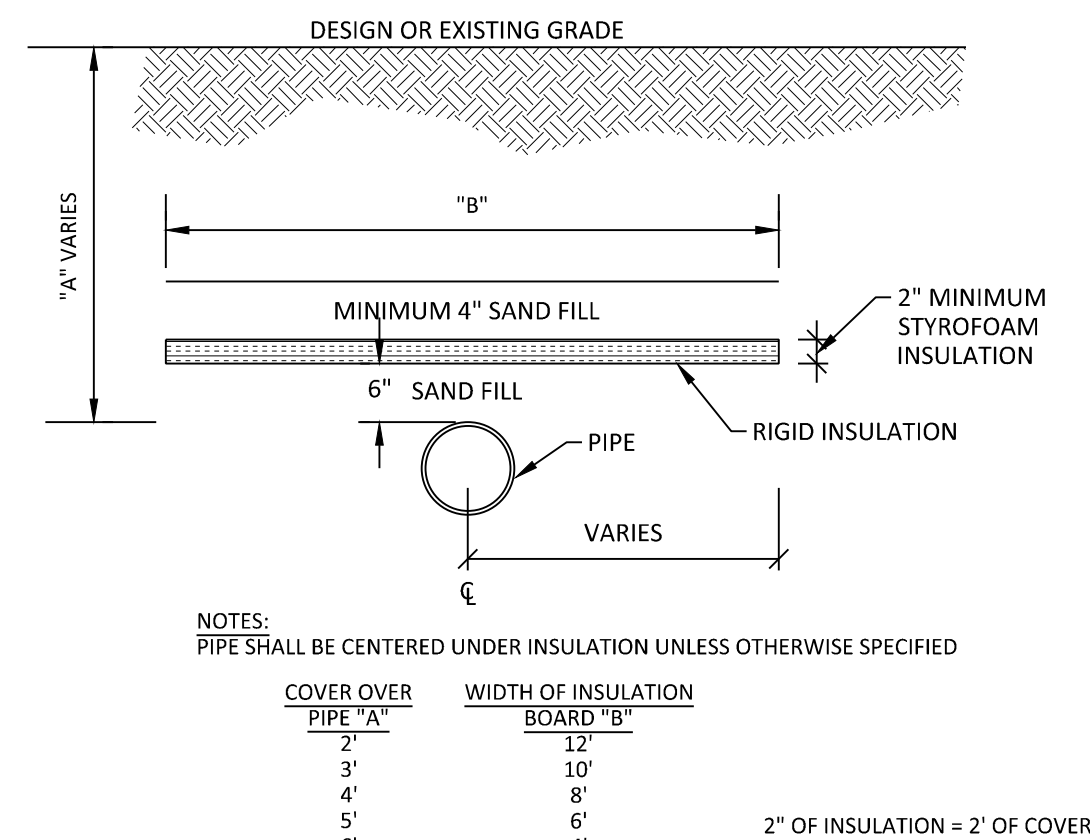
11 **INSULATION FOR WATERMAIN**
N.T.S. **INSTALLED UNDER SANITARY/
STORM SEWER PIPE**



GENERAL NOTES FOR CONCRETE CONSTRUCTION:

1. THE CONCRETE SIDEWALKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF MN/DOT "STANDARD SPECIFICATIONS FOR CONSTRUCTION".
2. SIDEWALK CONTROL JOINTS SHALL BE LOCATED AT 5 FEET ON CENTER. SIDEWALK EXPANSION JOINTS SHALL BE LOCATED AT A MAXIMUM OF 100 FEET ON CENTER, AND WHERE SIDEWALK ABUTS CURB, STRUCTURES, AND OTHER FIXED OBJECTS. SEAL ALL EXPANSION JOINTS. BROOM FINISH SHALL BE PERPENDICULAR TO THE LINE OF TRAFFIC.

04 **CONCRETE SIDEWALK**
N.T.S.



12 **INSULATION DETAIL FOR**
N.T.S. **SHALLOW PIPE**

NO	DATE	BY	CKD	APPR	COMMENT
	4/25/2024	JHB	EJC	BDB	CITY REVIEW COMMENTS
	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMENTS

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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: BRADY BUSSELMAN, P.E.

Date _____ License # _____

PRELIMINARY
06/04/2024
DESIGN REVIEW
PERMIT SUBMITTAL
CONSTRUCTION DOCUMENT:

DRAWN BY EC/JHB
DESIGNED BY EC/JHB
CHECKED BY BB
PROJECT NO.



STANDARD DETAILS

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET
C8.01
18 OF 28
REV. #



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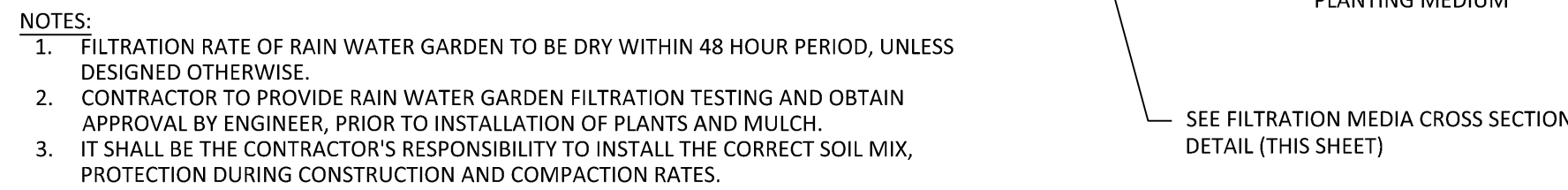
Print Name: BRADY BUSSELMAN, P.E.

Date _____ License # _____



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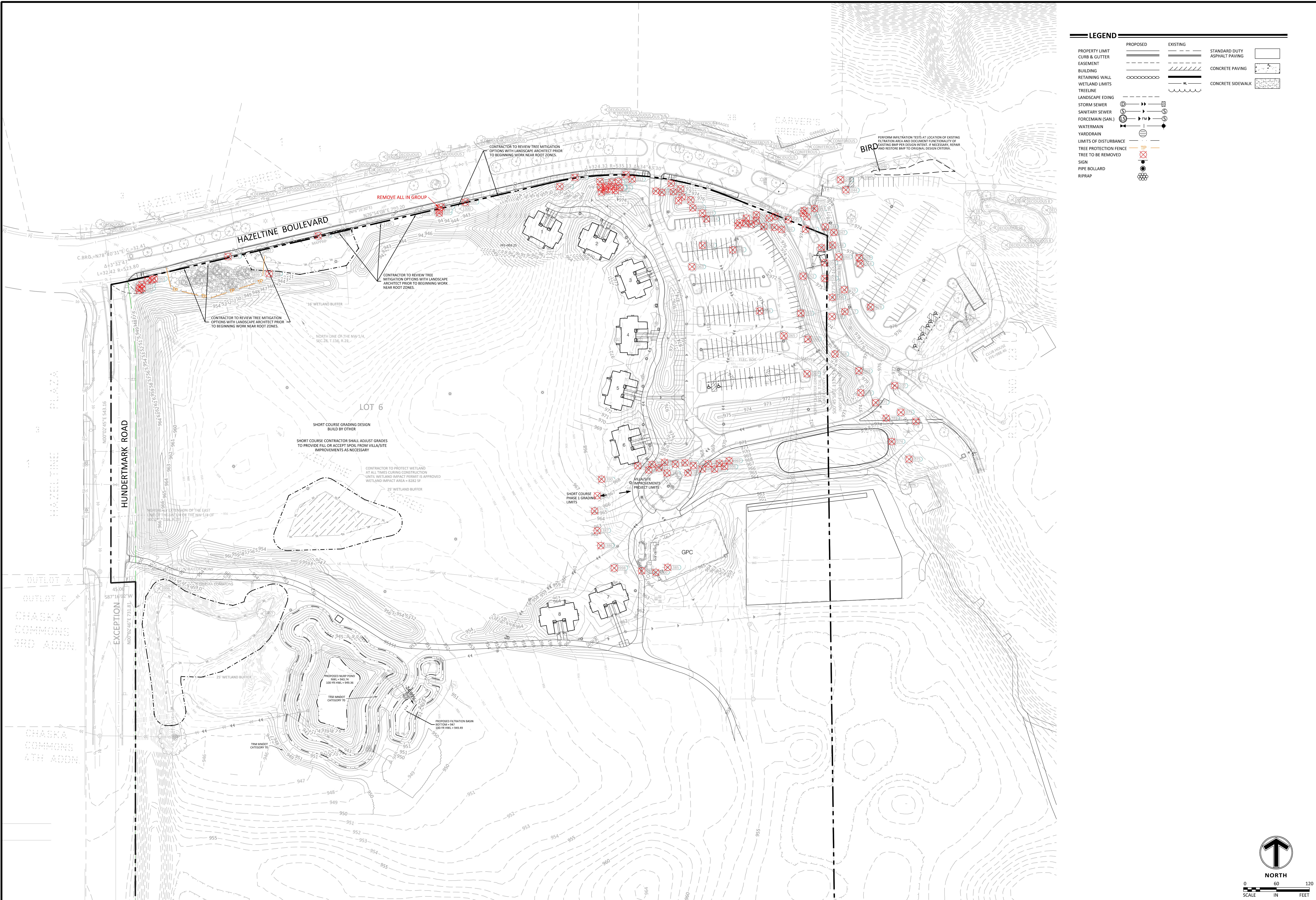
SHEET
C8.02
19 OF 28
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NOT TO SCALE



SHEET
C8.03
20 OF 28
REV. #



NO	DATE	BY	CKD	APPR	COMMENT
	4/25/2024	JHB	EJC	BDB	CITY REVIEW COMMENTS
	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMENTS

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 Landscape Architect under the laws of the State of Minnesota.

Print Name: _____

Date: _____ License #: _____

PRELIMINARY 06/04/2024	DRAWN BY
DESIGN REVIEW	DESIGNED BY
PERMIT SUBMITTAL	CHECKED BY
CONSTRUCTION DOCUMENTS	PROJECT NO. 52736



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TREE REMOVAL PLAN

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET
L0.01
21 OF 28
REV. #

24.15 LIMS TECH | JORGE BARRILAS | 6/27/2024 2:15:29 PM
PROJECT: 52736-001-NEED-001-001 TREE REMOVAL PLAN
SHEET: 52736-001-NEED-001-001

24.15 LMS TECH | JORGE BARRILAS | 6/27/2024 2:19:29 PM
PROJECT: 52736-CCWMO-SHEET-152736-001-TREE INVENTORY

Tag	DBH	Common Name	Latin Name	Status	Notes
1001	8	Quaking Aspen	(Populus tremuloides)	Remove	
1002	7	Quaking Aspen	(Populus tremuloides)	Remove	
1003	8	Quaking Aspen	(Populus tremuloides)	Remove	
1004	7	Quaking Aspen	(Populus tremuloides)	Remove	
1005	6	Quaking Aspen	(Populus tremuloides)	Remove	
1006	6	Quaking Aspen	(Populus tremuloides)	Remove	
1007	6	Quaking Aspen	(Populus tremuloides)	Remove	
1008	6	Quaking Aspen	(Populus tremuloides)	Remove	
1009	6	Quaking Aspen	(Populus tremuloides)	Remove	
1010	6	Quaking Aspen	(Populus tremuloides)	Remove	
1011	8	Quaking Aspen	(Populus tremuloides)	Remove	
1012	12	Box Elder	(Acer negundo)	Remove	
1013	12	Box Elder	(Acer negundo)	Remove	
1014	20'	Blue Spruce	(Picea abies)	Remove	
1015	20'	Blue Spruce	(Picea abies)	Remove	
1016	20'	Blue Spruce	(Picea abies)	Remove	
1017	20'	Blue Spruce	(Picea abies)	Remove	
1018	20'	Blue Spruce	(Picea abies)	Remove	
1019	20'	Blue Spruce	(Picea abies)	Remove	
1020	20'	Blue Spruce	(Picea abies)	Remove	
1021	8	Basswood	(Tilia americana)	Remove	
1022	7	Basswood	(Tilia americana)	Remove	
1023	8	Sugar Maple	(Acer saccharum)	Remove	
1024	20'	Blue Spruce	(Picea abies)	Remove	
1025	7	Sugar Maple	(Acer saccharum)	Remove	
1026	20'	Blue Spruce	(Picea abies)	Remove	
1027	20'	Blue Spruce	(Picea abies)	Remove	
1028	15'	Blue Spruce	(Picea abies)	Remove	
1029	25'	Blue Spruce	(Picea abies)	Remove	
1030	25'	Blue Spruce	(Picea abies)	Remove	
1031	15'	Blue Spruce	(Picea abies)	Remove	
1032	20'	Blue Spruce	(Picea abies)	Remove	
1033	25'	Blue Spruce	(Picea abies)	Remove	
1034	25'	Blue Spruce	(Picea abies)	Remove	
1035	20'	Blue Spruce	(Picea abies)	Remove	
1036	25'	Blue Spruce	(Picea abies)	Remove	
1037	18	Basswood	(Tilia americana)	Remove	
1038	18	Box Elder	(Acer negundo)	Remove	
1039	21	Basswood	(Tilia americana)	Remove	
1040	25'	Blue Spruce	(Picea abies)	Remove	
1041	25'	Blue Spruce	(Picea abies)	Remove	
1042	25'	Blue Spruce	(Picea abies)	Remove	
1043	25'	Blue Spruce	(Picea abies)	Remove	
1044	24	Basswood	(Tilia americana)	Remove	
1045	40'	Balsom Fir	(Abies balsamea)	Preserve	
1046	40'	Balsom Fir	(Abies balsamea)	Preserve	
1047	40'	Balsom Fir	(Abies balsamea)	Remove	
1048	40'	Balsom Fir	(Abies balsamea)	Remove	
1049	40'	Balsom Fir	(Abies balsamea)	Remove	
1050	40'	Balsom Fir	(Abies balsamea)	Remove	
1051	11	Basswood	(Tilia americana)	Remove	
1052	8	Basswood	(Tilia americana)	Remove	
1053	43	Eastern Cottonwood	(Populus deltoides)	Remove	
1054	7	Sugar Maple	(Acer saccharum)	Remove	
1055	6	Sugar Maple	(Acer saccharum)	Remove	
1056	40'	Balsom Fir	(Abies balsamea)	Remove	
1057	40'	Balsom Fir	(Abies balsamea)	Remove	
1058	9	Basswood	(Tilia americana)	Remove	
1059	24	Green Ash	(Fraxinus pennsylvanica)	Remove	
1060	21	Green Ash	(Fraxinus pennsylvanica)	Remove	
1061	9	Sugar Maple	(Acer saccharum)	Remove	
1062	6	Sugar Maple	(Acer saccharum)	Remove	
1063	9	Sugar Maple	(Acer saccharum)	Remove	
1064	7	Sugar Maple	(Acer saccharum)	Remove	
1065	8	Red Oak	(Quercus rubra)	Remove	
1066	6	Silver Maple	(Acer saccharinum)	Remove	
1067	44	Silver Maple	(Acer saccharinum)	Remove	
1068	41	Silver Maple	(Acer saccharinum)	Remove	
1069	29	Green Ash	(Fraxinus pennsylvanica)	Remove	
1070	40'	Balsom Fir	(Abies balsamea)	Remove	
1071	19	Green Ash	(Fraxinus pennsylvanica)	Remove	
1072	40'	Balsom Fir	(Abies balsamea)	Remove	
1073	28	Green Ash	(Fraxinus pennsylvanica)	Remove	
1074	40'	Balsom Fir	(Abies balsamea)	Remove	
1075	25	Green Ash	(Fraxinus pennsylvanica)	Remove	
1076	10	Bur Oak	(Quercus macrocarpa)	Preserve	
1076	10	Silver Maple	(Acer saccharinum)	Preserve	
1077	11	Silver Maple	(Acer saccharinum)	Remove	
1078	14	Silver Maple	(Acer saccharinum)	Remove	
1079	18	Green Ash	(Fraxinus pennsylvanica)	Remove	
1291	14	Box Elder	(Acer negundo)	Remove	
1292	34	Silver Maple	(Acer saccharinum)	Preserve	
1293	21	Red Oak	(Quercus rubra)	Remove	
1294	31	Silver Maple	(Acer saccharinum)	Preserve	
1295	25	Red Oak	(Quercus rubra)	Preserve	
1296	41	Silver Maple	(Acer saccharinum)	Preserve	
1297	14	Silver Maple	(Acer saccharinum)	Remove	
1298	15	Silver Maple	(Acer saccharinum)	Remove	
1299	13	Silver Maple	(Acer saccharinum)	Remove	
1300	14	Red Oak	(Quercus rubra)	Preserve	
1385	30'	Balsom Fir	(Abies balsamea)	Remove	
1386	30'	Balsom Fir	(Abies balsamea)	Remove	
1387	30'	Balsom Fir	(Abies balsamea)	Remove	
1388	30'	White Pine	(Pinus strobus)	Remove	
1389	30'	White Pine	(Pinus strobus)	Remove	
1390	30'	White Pine	(Pinus strobus)	Remove	
1391	40'	Balsom Fir	(Abies balsamea)	Remove	
1392	40'	Balsom Fir	(Abies balsamea)	Remove	
1393	40'	Balsom Fir	(Abies balsamea)	Remove	

1394	40'	Balsom Fir	(Abies balsamea)	Remove	
1395	40'	Balsom Fir	(Abies balsamea)	Remove	
1396	40'	Balsom Fir	(Abies balsamea)	Remove	
1397	40'	Balsom Fir	(Abies balsamea)	Remove	
1398	40'	Balsom Fir	(Abies balsamea)	Remove	
1399	40'	Balsom Fir	(Abies balsamea)	Remove	
1400	40'	Balsom Fir	(Abies balsamea)	Remove	
3958	6	Quaking Aspen	(Populus tremuloides)	Remove	
3959	6	Quaking Aspen	(Populus tremuloides)	Remove	
3960	6	Quaking Aspen	(Populus tremuloides)	Remove	
3961	6	Quaking Aspen	(Populus tremuloides)	Remove	
3962	6	Quaking Aspen	(Populus tremuloides)	Remove	
3963	6	Quaking Aspen	(Populus tremuloides)	Remove	
3964	6	Quaking Aspen	(Populus tremuloides)	Remove	
3965	6	Quaking Aspen	(Populus tremuloides)	Remove	
3971	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3972	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3973	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3974	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3975	12	Quaking Aspen	(Populus tremuloides)	Preserve	
3976	10	Quaking Aspen	(Populus tremuloides)	Preserve	
3977	8	Quaking Aspen	(Populus tremuloides)	Preserve	
3978	9	Quaking Aspen	(Populus tremuloides)	Preserve	
3979	9	Quaking Aspen	(Populus tremuloides)	Preserve	
3980	9	Quaking Aspen	(Populus tremuloides)	Preserve	
3981	9	Quaking Aspen	(Populus tremuloides)	Preserve	
3982	8	Quaking Aspen	(Populus tremuloides)	Preserve	
3983	9	Quaking Aspen	(Populus tremuloides)	Preserve	
3984	9	Quaking Aspen	(Populus tremuloides)	Preserve	
3985	10	Quaking Aspen	(Populus tremuloides)	Preserve	
3986	8	Quaking Aspen	(Populus tremuloides)	Preserve	
3987	7	Quaking Aspen	(Populus tremuloides)	Preserve	
3988	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3989	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3990	10	Quaking Aspen	(Populus tremuloides)	Preserve	
3991	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3992	11	Quaking Aspen	(Populus tremuloides)	Preserve	
3993	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3994	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3995	6	Quaking Aspen	(Populus tremuloides)	Preserve	
3996	33	Box Elder	(Acer negundo)	Preserve	
3997	32	Black Willow	(Salix nigra)	Preserve	
3998	85	Eastern Cottonwood	(Populus deltoides)	Remove	
3999	30'	Balsom Fir	(Abies balsamea)	Remove	
4000	30'	White Pine	(Pinus strobus)	Remove	
4992	40'	Balsom Fir	(Abies balsamea)	Remove	
4993	40'	Balsom Fir	(Abies balsamea)	Remove	
4994	40'	Balsom Fir	(Abies balsamea)	Remove	
4995	40'	Balsom Fir	(Abies balsamea)	Remove	
4996	40'	Balsom Fir	(Abies balsamea)	Remove	
4997	40'	Balsom Fir	(Abies balsamea)	Remove	
4998	8	Box Elder	(Acer negundo)	Remove	
4999	6	Silver Maple	(Acer saccharinum)	Preserve	
5000	33	Silver Maple	(Acer saccharinum)	Preserve	
5692	9	Crab Apple	(Malus spp.)	Remove	
5693	30	Silver Maple	(Acer saccharinum)	Preserve	
5694	17	Basswood	(Tilia americana)	Remove	
5695	31	Silver Maple	(Acer saccharinum)	Remove	
5696	17	Red Oak	(Quercus rubra)	Remove	
5697	7	Quaking Aspen	(Populus tremuloides)	Remove	
5698	7	Quaking Aspen	(Populus tremuloides)	Remove	
5700	6	Quaking Aspen	(Populus tremuloides)	Remove	
5875	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5876	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5877	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5878	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5879	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5880	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5881	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5882	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5883	7	Quaking Aspen	(Populus tremuloides)	Preserve	
5884	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5885	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5886	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5887	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5888	6	Quaking Aspen	(Populus tremuloides)	Preserve	
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5890	6	Quaking Aspen	(Populus tremuloides)	Preserve	
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5892	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5893	7	Quaking Aspen	(Populus tremuloides)	Preserve	
5894	6	Quaking Aspen	(Populus tremuloides)	Preserve	
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5898	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5899	6	Quaking Aspen	(Populus tremuloides)	Preserve	
5999	9	Quaking Aspen	(Populus tremuloides)	Remove	

NO	DATE	BY	CKD	APPR	COMMENT
	4/25/2024	JHB	EJC	BDB	CITY REVIEW COMMENTS
	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMETNS

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 Landscape Architect under the laws of the State of Minnesota.

Print Name: _____

Date _____ License # _____

PRELIMINARY 06/04/2024
DESIGN REVIEW
PERMIT SUBMITTAL
CONSTRUCTION DOCUMENTS

DRAWN BY
DESIGNED BY
CHECKED BY
PROJECT NO. 52736



TREE INVENTORY

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET

L0.02

22 OF 28

REV. #

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SHEET
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23 OF 28
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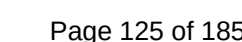
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SHEET
L1.03
25 OF 28
REV. #

PLANT SCHEDULE GPC					
SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT	CAL	QTY
ORN TREES					
	MLA	Malus x 'Lanzani' / Lancelotti Dwarf Crabapple	B & B	1.75"Cal.	7
SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT	HEIGHT/WIDTH	QTY
SHRUBS					
	LH	Hydrangea paniculata 'Jane' / Little Lime Hydrangea	5 gal		45
	SW	Physocarpus opulifolius 'Summer Wine' / Summer Wine Ninebark	5 gal		14
GRASSES					
	KFG	Calamagrostis x acutiflora 'Karl Foerster' / Feather Reed Grass	1 gal		26
PERENNIALS					
	SBA	Allium x 'Summer Beauty' / Summer Beauty Allium	1 gal		111
SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT		
GROUND COVERS					
	TUR HG	Clipped Turf / Seed (Conform with Grounds)	Sod		
	PAC GRE	Pachysandra terminalis 'Green Carpet' / Japanese Spurge	6 PACK		



24.15 LIMS TECH | JORGE BARRILAS | 6/27/2024 2:14:05 PM
PROJECT: 52736-00 LANDSCAPE NOTES & DETAILS

NO	DATE	BY	CKD	APPR	COMMENT
	4/25/2024	JHB	EJC	BDB	CITY REVIEW COMMENTS
	06/04/2024	EJC	BDB	BDB	FINAL VILLA, SHORT COURSE, AND SITE IMPROVEMENTS / GPC SUBMITTAL
	06/25/2024	EJC	BDB	BDB	CITY AND CCWMO REVIEW COMMENTS

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CHECKED BY
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LANDSCAPE NOTES & DETAILS

HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

SHEET

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26 OF 28

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IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

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: BRADY BUSSELMAN, P.E.

Date _____ License # _____

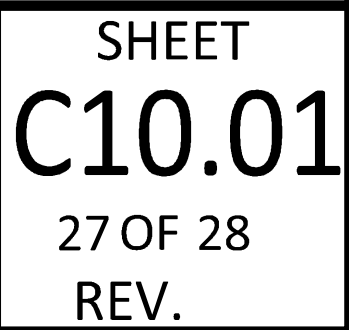
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KEY NOTES

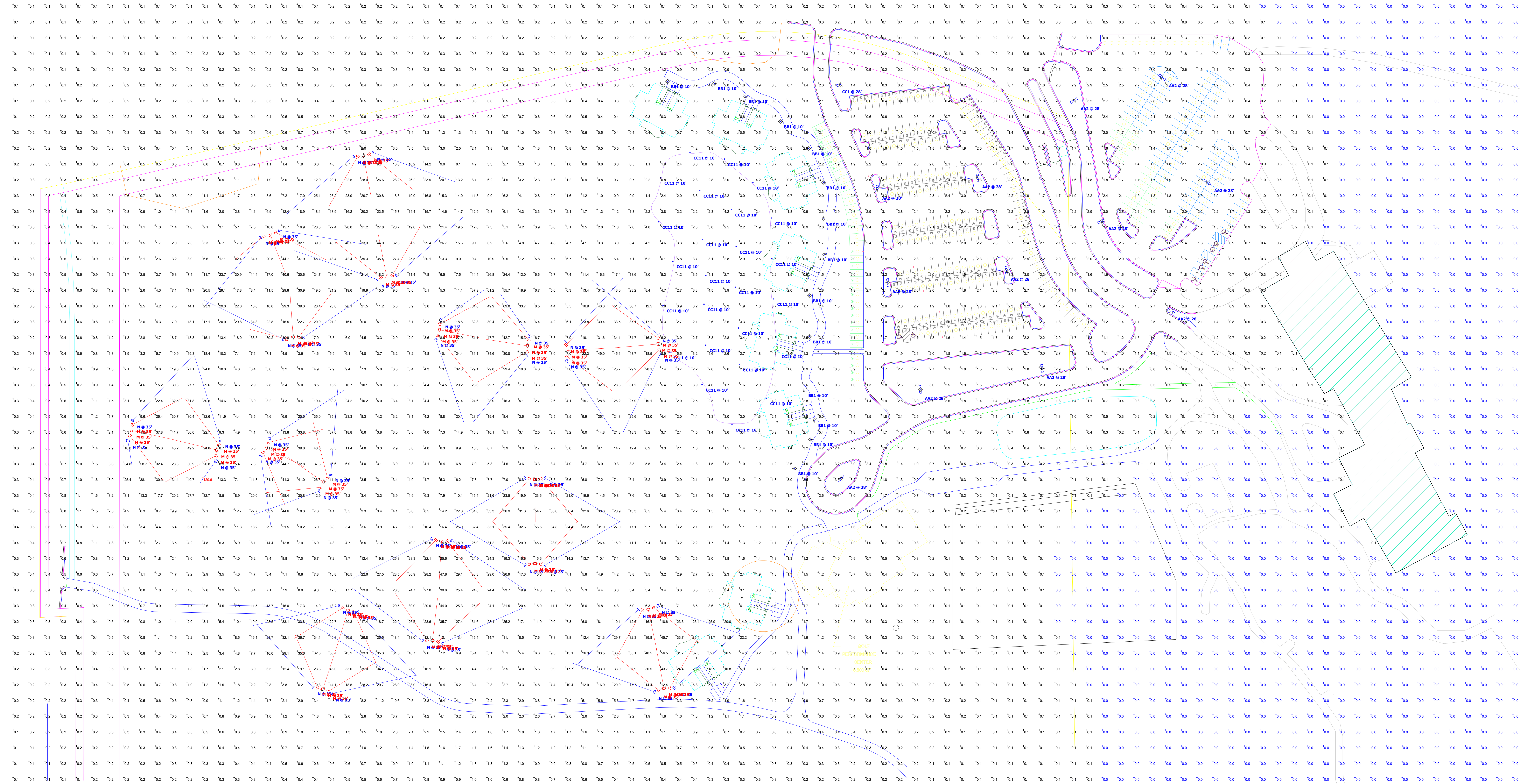
BUILDING, STOOPS, STAIRS (SEE ARCHITECTURAL PLANS)
B-612 CONCRETE CURB AND GUTTER
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ACCESSIBLE RAMP
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TRANSFORMER
CONCRETE SIDEWALK
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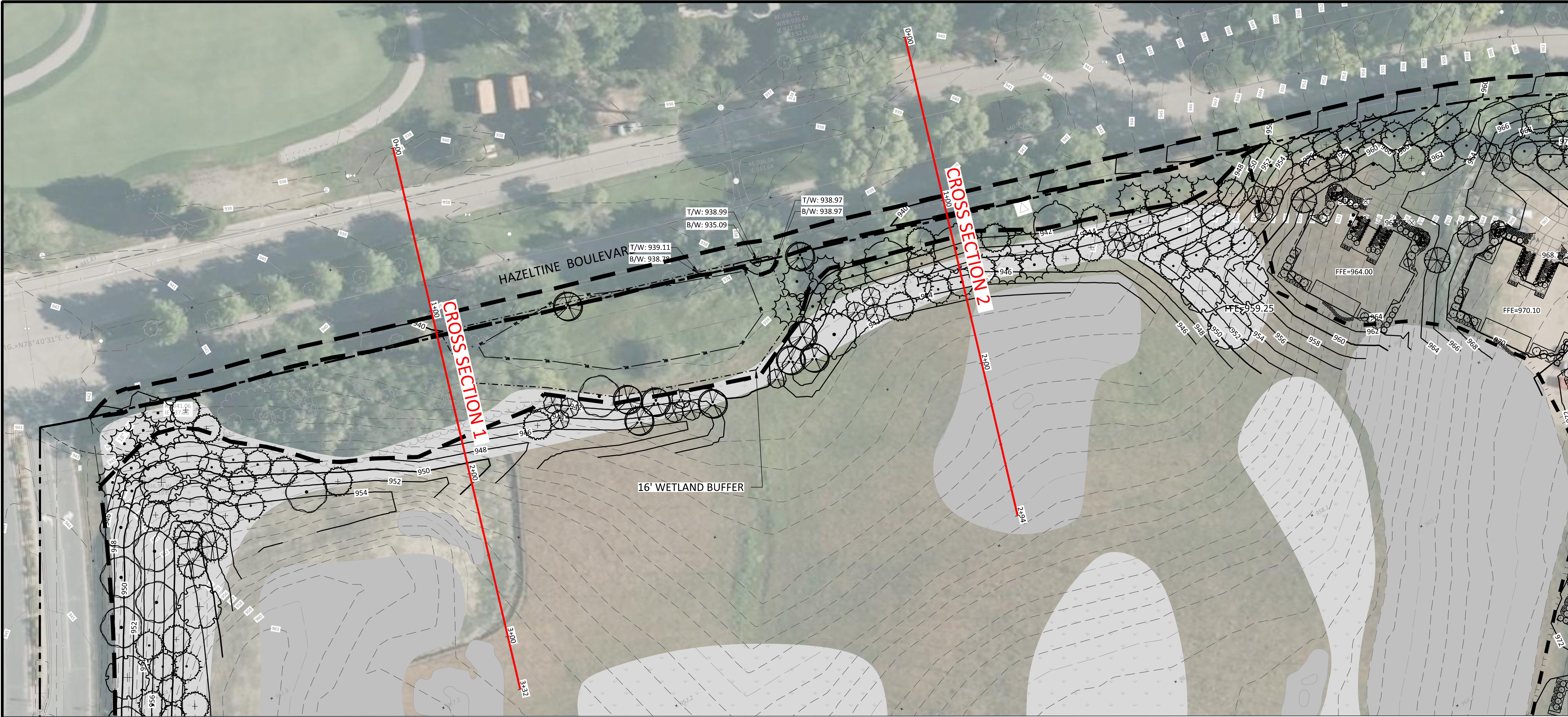
Schedule	Symbol	Label	QTY	Manufacturer	Catalog	Description	Number Lamps	Lamp Output lm	LLF	Input Power W	Polar Plot
□ □ □	AA2		12	Lithonia Lighting	RSX2 LED P3 40K R5	RSX Area Fixture Size 2 P3 Lumen Package 4000K CCT Type R5 Distribution	1	22316	0.9	299.96	
				Lithonia Lighting	RSX2 LED P3 40K R5	RSX Area Fixture Size 2 P3 Lumen Package 4000K CCT Type R5 Distribution	1	22316	0.9	149.98	
				Lithonia Lighting	RSX2 LED P3 40K R5	RSX Area Fixture Size 2 P3 Lumen Package 4000K CCT Type R5 Distribution	1	22316	0.9	149.98	
□	N		40	ALS		SPM-600-G2-40-33		92352	0.9	600.1	
⊞	BB1		14	ANP Lighting	LA1601RCP546W18T54 0K	LA160-1- POST TOP LANTERN - FROSTED POLYCARBONATE LENS	1	4639	0.9	46	
□	M		60	ALS		SPM-600-G2-40-44	LED	92378	0.9	601.2	
□	CC1		1	Lithonia Lighting	RSX2 LED P3 40K R3	RSX Area Fixture Size 2 P3 Lumen Package 4000K CCT Type R3 Distribution	1	21736	0.9	149.98	
⊞	CC11		25	ANP Lighting	LA1601CLCP546W18T54 0K	LA160-1- POST TOP LANTERN - CLEAR POLYCARBONATE LENS	1	5546	0.9	46	

Statistics	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Total Area Calculated @ Grade	+	4.3 ft	129.6 ft	0.0 ft	N/A	N/A

Note
1. Davis and Associates, Inc does not assume responsibility for the interpretation of this calculation, or compliance to local or state lighting codes and ordinances.
2. All readings/calculations are shown @ grade.
3. Fixtures are 35' 0" A.F.G.



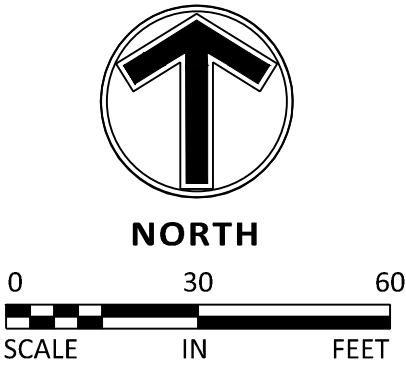
Concept Site Plan



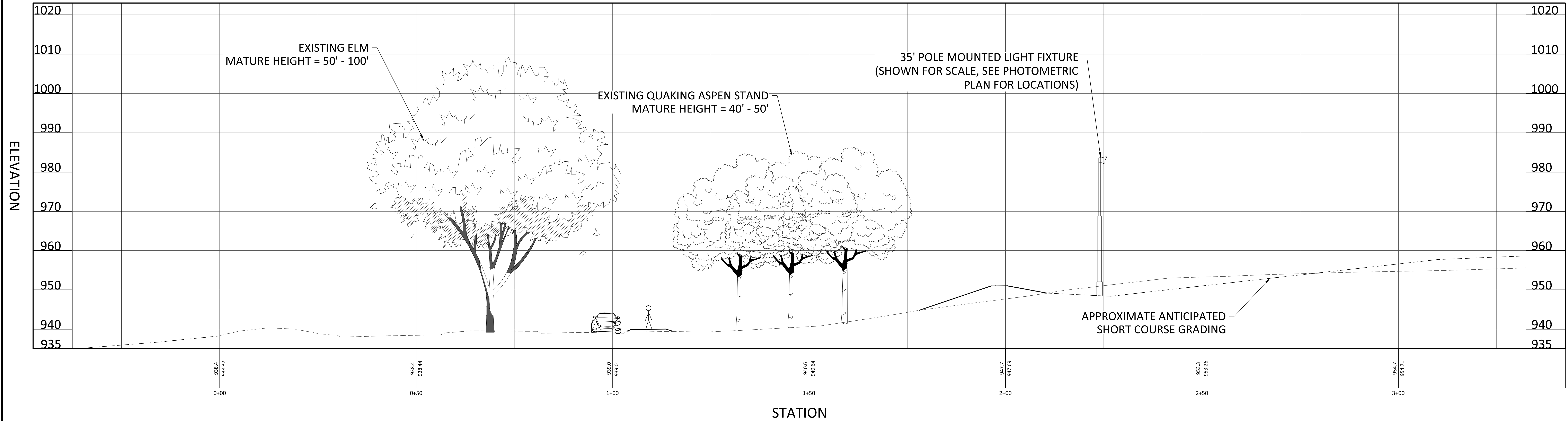
LEGEND	
PROPOSED	EXISTING
BOUNDARY LINE	CONCRETE CURB
STORM SEWER	DRAIN TILE
BUILDING LINE	RETAINING WALL
CONTOUR	WETLAND
TREE LINE	SPOT ELEVATIONS
LIMITS OF DISTURBANCE	SHORT COURSE - VILLA/SITE IMPROVEMENTS PROJECT BOUNDARY

THE SUBSURFACE UTILITY INFORMATION SHOWN ON THESE PLANS IS A UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF ASCE/CI 38-02, TITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA." THE CONTRACTOR AND/OR SUBCONTRACTORS SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, BY CONTACTING THE NOTIFICATION CENTER (GOPHER STATE ONE FOR MINNESOTA). THE CONTRACTOR AND/OR SUBCONTRACTOR AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHICH MIGHT BE OCCASIONED BY HIS OR HER FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES (UNDERGROUND AND OVERHEAD).

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.



CROSS SECTION 1



NO	DATE	BY	CKD	APPR	COMMENT

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: **BRADY BUSSELMAN, P.E.**

Date: _____ License #: _____

PRELIMINARY
06/04/2024
DESIGN REVIEW

PERMIT SUBMITTAL

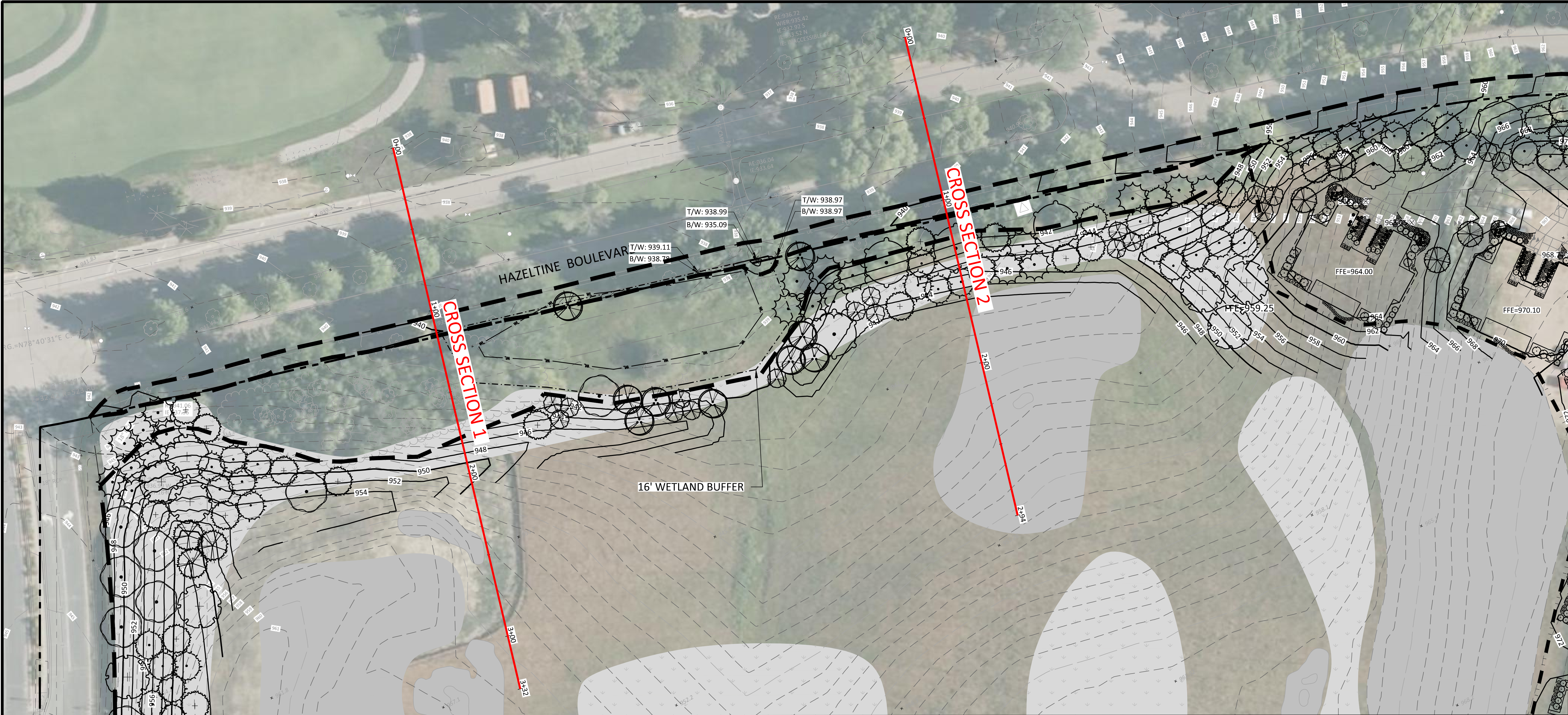
CONSTRUCTION DOCUMENTS

DRAWN BY
EC/JHB
DESIGNED BY
EC/JHB
CHECKED BY
BB
PROJECT NO.
52736



BERM CROSS SECTIONS
HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

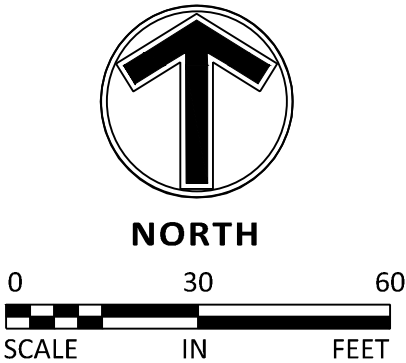
**SHEET
EXHB**



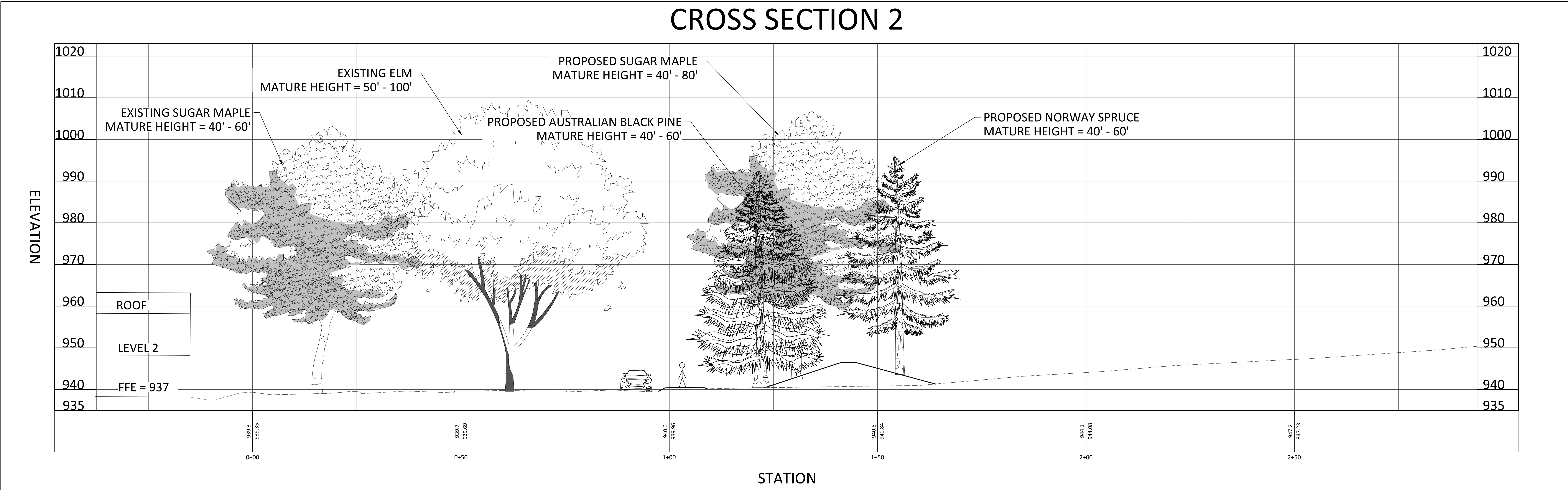
LEGEND	
PROPOSED	EXISTING
BOUNDARY LINE	CONCRETE CURB
STORM SEWER	DRAIN TILE
BUILDING LINE	RETAINING WALL
CONTOUR	WETLAND
TREE LINE	SPOT ELEVATIONS
LIMITS OF DISTURBANCE	SHORT COURSE - VILLA/SITE IMPROVEMENTS PROJECT BOUNDARY

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CROSS SECTION 2



24.15 LMS TECH | EMILY GASTANIAS, PE (MN) | 06/14/2024 10:27:34 AM
PROJECT: 52736 CHASKA VILLAS CROSS SECTIONS DWG: BERM CROSS SECTIONS CROSS SECTION 2

NO	DATE	BY	CKD	APPR	COMMENT

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: BRADY BUSSELMAN, P.E.

Date: _____ License #: _____

PRELIMINARY
06/04/2024
DESIGN REVIEW

PERMIT SUBMITTAL

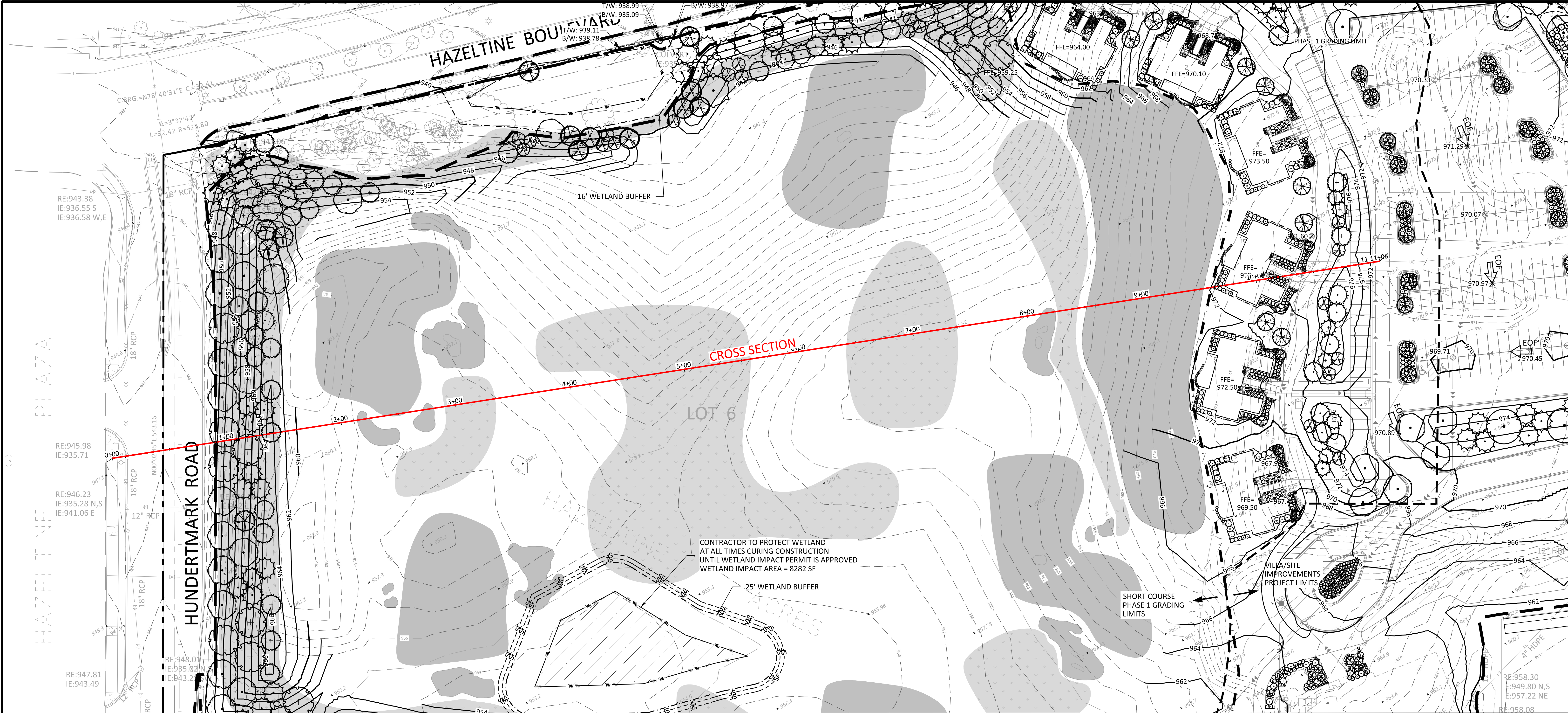
CONSTRUCTION DOCUMENTS

DRAWN BY
EC/JHB
DESIGNED BY
EC/JHB
CHECKED BY
BB
PROJECT NO.
52736



BERM CROSS SECTIONS
HAZELTIME NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

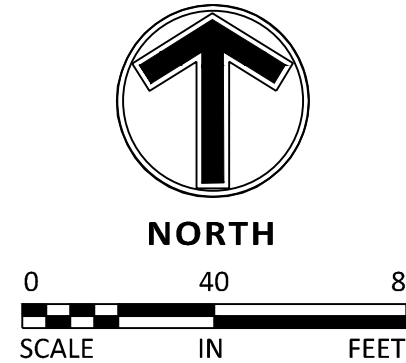
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EXHB



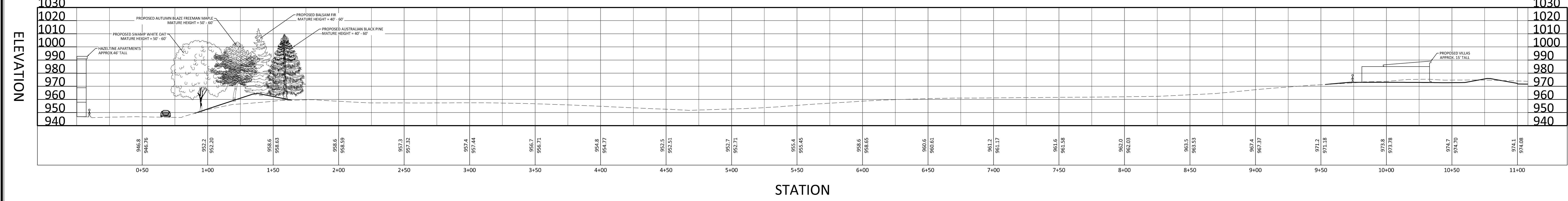
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PROPOSED	EXISTING	
		BOUNDARY LINE
		CONCRETE CURB
		STORM SEWER
		DRAIN TILE
		BUILDING LINE
		RETAINING WALL
		CONTOUR
		WETLAND
		TREE LINE
		SPOT ELEVATIONS
		LIMITS OF DISTURBANCE
		SHORT COURSE - VILLA/SITE IMPROVEMENTS PROJECT BOUNDARY

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SITE CROSS SECTION



NO	DATE	BY	CKD	APPR	COMMENT

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Print Name: **BRADY BUSSELMAN, P.E.**

Date: _____ License #: _____

PRELIMINARY
06/04/2024
DESIGN REVIEW

PERMIT SUBMITTAL

CONSTRUCTION DOCUMENTS

DRAWN BY
EC/JHB
DESIGNED BY
EC/JHB
CHECKED BY
BB
PROJECT NO.
52736



BERM CROSS SECTIONS
HAZELTINE NATIONAL GOLF CLUB
SHORT COURSE, VILLA & PARKING IMPROVEMENTS
PRELIMINARY
CHASKA, MINNESOTA

**SHEET
EXHB**



10 South Eighth Street
Minneapolis, MN 55402

t 612 339-2257
sheadesign.com

consultant

project title
HAZELTINE GPC
1900 HAZELTINE BLVD, CHASKA,
MN 55318



client
HAZELTINE NATIONAL GOLF
CLUB

seal

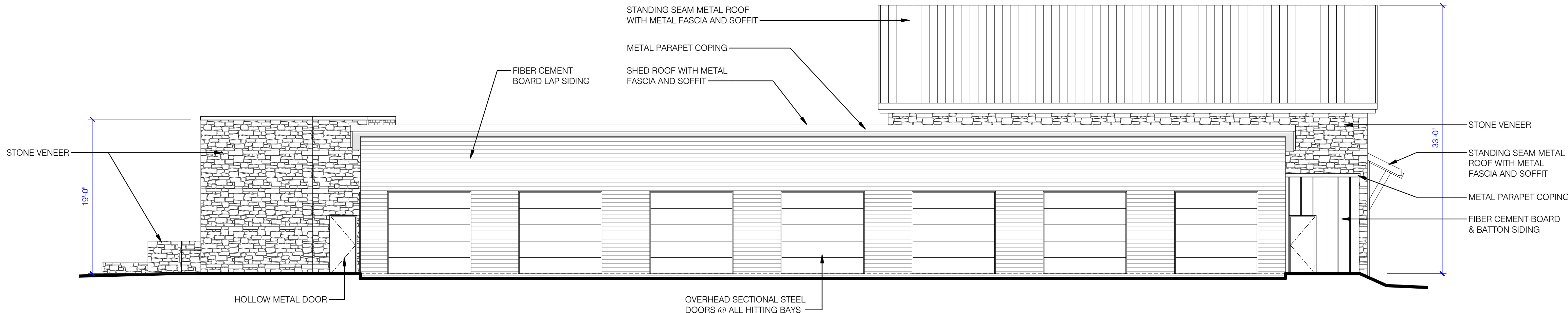
PRELIMINARY
PLANNING SUBMITTAL

no.	date	issued for

project no.	issue date
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drawn	checked
JNC	JS

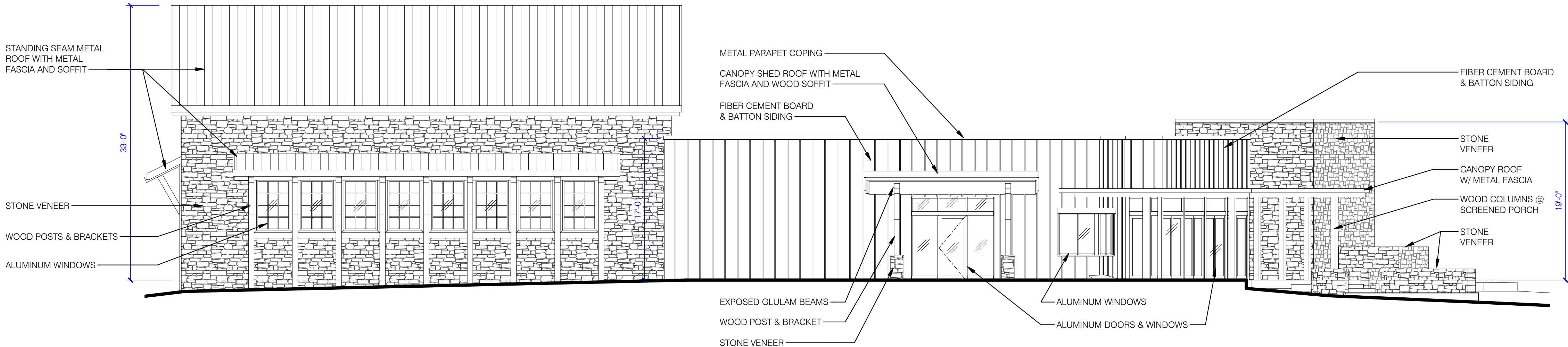
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EXTERIOR ELEVATIONS

A210



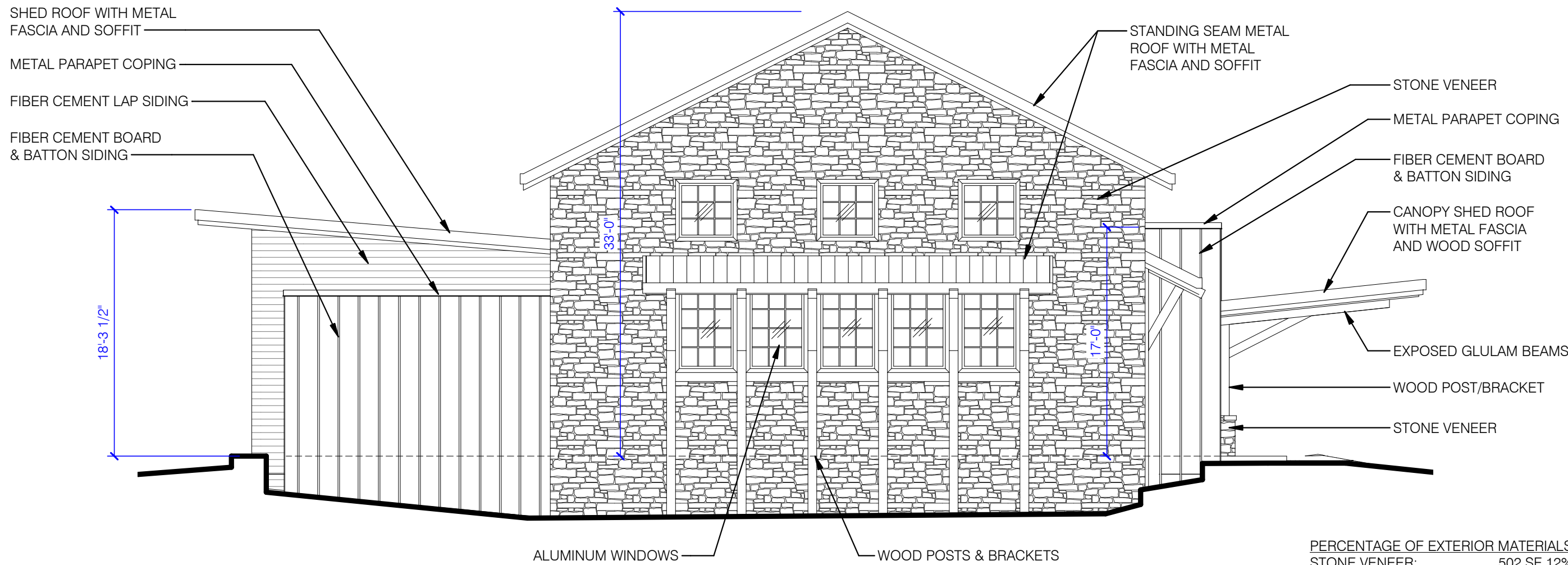
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A210
SOUTH ELEVATION
SCALE: 1/8" = 1'-0"

PERCENTAGE OF EXTERIOR MATERIALS
STONE VENEER: 502 SF 12%
FIBER CEMENT SIDING: 2861 SF 67%
GLASS: 624 SF 15%
DOORS: 255 SF 6%



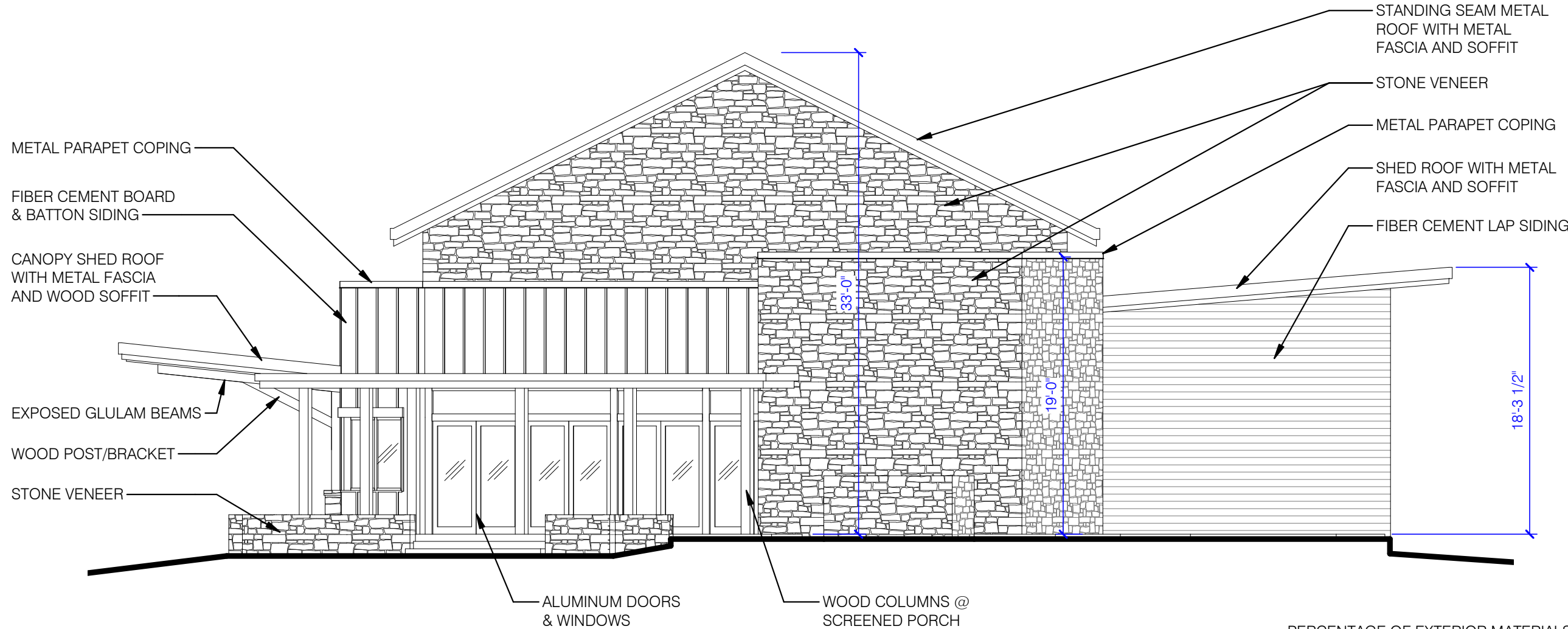
3
A210
NORTH ELEVATION
SCALE: 1/8" = 1'-0"

PERCENTAGE OF EXTERIOR MATERIALS
STONE VENEER: 502 SF 12%
FIBER CEMENT SIDING: 2861 SF 67%
GLASS: 624 SF 15%
DOORS: 255 SF 6%



2
A210
EAST ELEVATION
SCALE: 1/8" = 1'-0"

PERCENTAGE OF EXTERIOR MATERIALS
STONE VENEER: 502 SF 12%
FIBER CEMENT SIDING: 2861 SF 67%
GLASS: 624 SF 15%
DOORS: 255 SF 6%



1
A210
WEST ELEVATION
SCALE: 1/8" = 1'-0"

PERCENTAGE OF EXTERIOR MATERIALS
STONE VENEER: 502 SF 12%
FIBER CEMENT SIDING: 2861 SF 67%
GLASS: 624 SF 15%
DOORS: 255 SF 6%



10 South Eighth Street
Minneapolis, MN 55402

t 612 339-2257
sheadesign.com

consultant

project title
HAZELTINE GPC
1900 HAZELTINE BLVD, CHASKA,
MN 55318



client
HAZELTINE NATIONAL GOLF
CLUB

seal

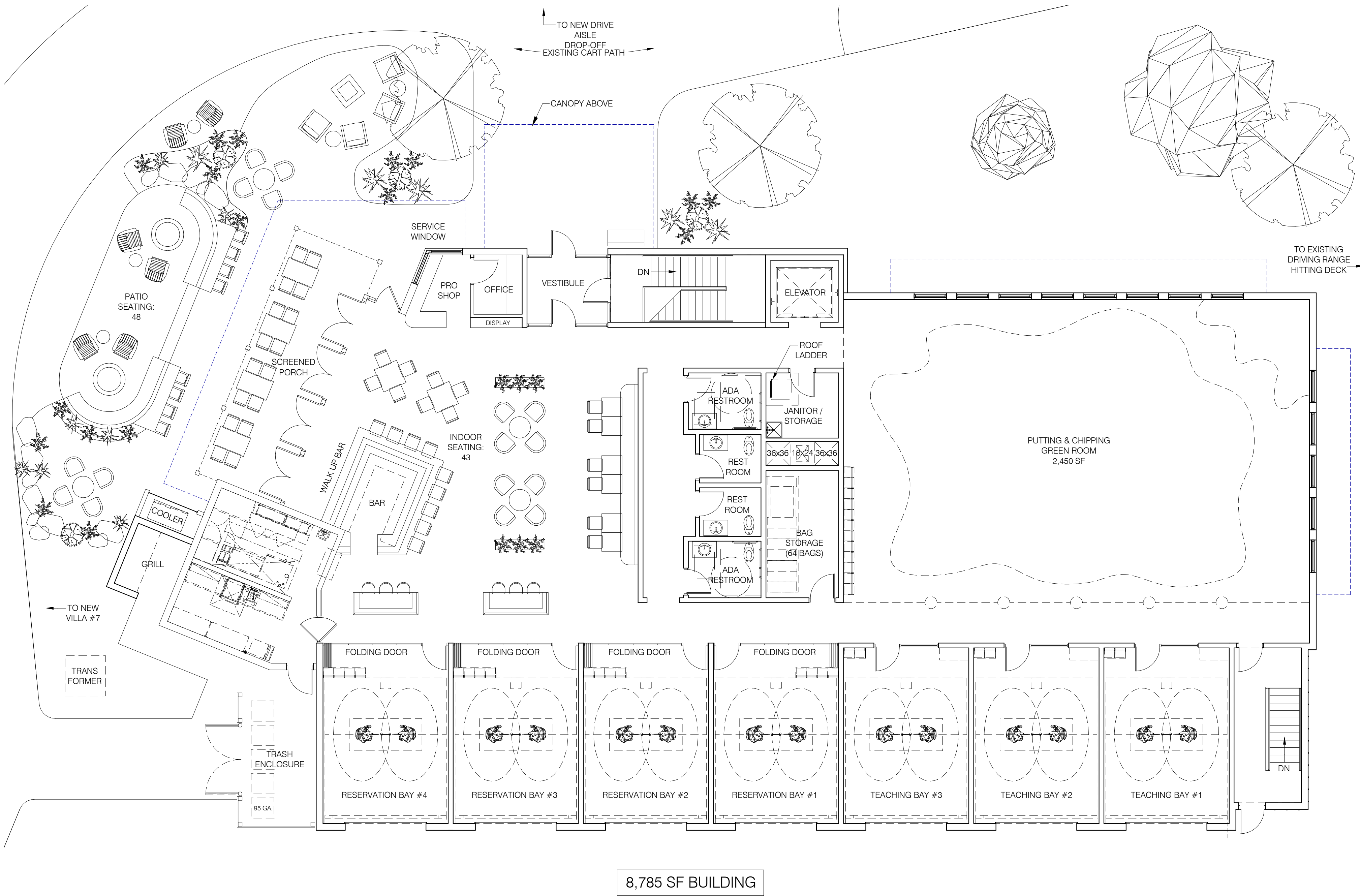
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no.	date	issued for

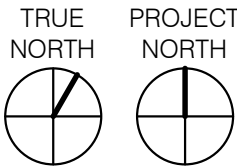
project no. 8961.00	issue date 2024-06-04
drawn ZP	checked JS

sheet title
FLOOR PLAN

A110



1 FLOOR PLAN
A110 SCALE: 1/8" = 1'-0"





SIDING - 1
FOND DU LAC NATURAL STONE
TUSCAN COLLECTION - CONCORD
Splitface limestone



SIDING - 2
WOOD TONE LAP SIDING
RUSTICSERIES - ASPEN RIDGE
Woodtone product on James Hardie
substrate.



SIDING - 3
HARDIE PLANK LAP SIDING
SELECT CEDARMILL - COLOR TBD
James Hardie plank in natural cedar
look with ColorPlus finish.



ROOFING
COMPOSITE SLATE SHINGLES
COLOR TBD



WINDOWS
TUBELITE
ALUMINUM STORE FRONT AND
WINDOW SYSTEMS: FINISH BLACK



SOFFIT
WOOD TONE TRADITIONAL PANELING -
AMERICAN NUT BROWN
1X6 V-Groove wood paneling with high
quality stain.



BREAK METAL
FIRESTONE - BLACK



10 South Eighth Street
Minneapolis, MN 55402
t 612_339_2257
sheadesign.com

HAZELTINE GOLF PERFORMANCE CENTER

8961.00

FINISH SELECTIONS

6/28/2024

Page 134 of 185

CLAIMS ROSTER REPORT

FOR COUNCIL MEETING:

July 15, 2024

Paid and Unpaid Invoices:

Check #'s 352111-352330

\$3,960,652.57

Paid Electronic Invoices:

Wire #'s 4220-4233

\$533,922.45

Amount for Approval-Council Meeting:

July 15, 2024

\$4,494,575.02

CLARK ROSTER REPORT

Page 136 of 185

Report Date: 10/10/2018

Report Time: 10:10:10

Report User: [Name]

Report Location: [Location]

Report Period: 10/10/2018

Report Status: [Status]

Report Title: [Title]

Report Date: 10/10/2018

Report User: [Name]

VENDOR INVOICE LIST

Checks

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID	AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
100006	SCOTT A HUTNICK										
128966	CHECK DATE: 07/11/2024	06/30/2024	071124	352130	450.00	450.00	07/15/2024	INV	PD		Jun Animal Control
100016	ABM EQUIPMENT & SUPPLY INC										
0178879-IN	CHECK DATE: 07/16/2024	06/27/2024	071624	352137	1,505.96	1,505.96	07/27/2024	INV	PD		#2706 ANNUAL BOOM INSP
0178942-IN	CHECK DATE: 07/16/2024	07/02/2024	071624	352137	864.34	864.34	08/02/2024	INV	PD		#703 ANNUAL BOOM INSP
0178943-IN	CHECK DATE: 07/16/2024	07/02/2024	071624	352137	2,637.49	2,637.49	08/02/2024	INV	PD		#706 ANNUAL BOOM INSP/
100028	ACME ELECTRIC MOTOR INC				5,007.79						
12978754	CHECK DATE: 07/16/2024	07/01/2024	071624	352138	94.03	94.03	08/01/2024	INV	PD		VOLT METER LEADS
12985482	CHECK DATE: 07/16/2024	07/03/2024	071624	352138	188.06	188.06	08/03/2024	INV	PD		VOLT METER LEADS
103825	ACUSHNET COMPANY				282.09						
918401956	CHECK DATE: 07/16/2024	06/28/2024	071624	352139	154.59	154.59	08/27/2024	INV	PD		RESALE
918415168	CHECK DATE: 07/16/2024	07/01/2024	071624	352139	1,749.94	1,749.94	07/31/2024	INV	PD		RESALE
918425081	CHECK DATE: 07/16/2024	07/02/2024	071624	352139	826.09	826.09	08/31/2024	INV	PD		RESALE
100036	ADAM'S PEST CONTROL INC (NEED UPDATED W-9)				2,730.62						
3928558	CHECK DATE: 07/16/2024	06/21/2024	071624	352140	43.35	43.35	07/21/2024	INV	PD		TC FLY PREVENTION
3928633	CHECK DATE: 07/16/2024	06/21/2024	071624	352140	70.17	70.17	07/21/2024	INV	PD		TC BUG LIGHT RENTAL
108949	ADVANTAGE COLLECTION PROFESSIONALS LLC				113.52						

VENDOR INVOICE LIST

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8567967		06/30/2024	071624	352141	382.43	382.43	08/05/2024	INV	PD	Jun Collection Commiss
CHECK DATE: 07/16/2024										
100843 AH HERMEL CANDY & TOBACCO CO										
1025963		06/21/2024	071624	352142	345.97	345.97	07/21/2024	INV	PD	Concession Resale
CHECK DATE: 07/16/2024										
1026150		06/27/2024	071624	352142	140.47	140.47	07/27/2024	INV	PD	WATER FOR FD
CHECK DATE: 07/16/2024										
1026536		06/26/2024	071624	352142	611.45	611.45	07/26/2024	INV	PD	Concession Resale
CHECK DATE: 07/16/2024										
1027276		07/03/2024	071624	352142	497.77	497.77	08/03/2024	INV	PD	Concession Resale
CHECK DATE: 07/16/2024										
					1,595.66					
100146 ASPEN MILLS INC										
335222		06/26/2024	071624	352143	1,160.53	1,160.53	07/26/2024	INV	PD	PINK DUTY T-SHIRTS
CHECK DATE: 07/16/2024										
107572 BAKER TILLY VIRCHOW KRAUSE LLP										
BTMA26573		07/03/2024	071624	352144	101,699.57	101,699.57	08/03/2024	INV	PD	2024A ISSUANCE COSTS
CHECK DATE: 07/16/2024										
100164 BAKKELUND, SCOTT										
128775		06/23/2024	071624	352145	28.74	28.74	07/23/2024	INV	PD	REIMB-WATER FOR FD
CHECK DATE: 07/16/2024										
100174 BAUER BUILT TIRE AND BATTERY										
180302852		07/09/2024	071624	352146	181.64	181.64	08/09/2024	INV	PD	#707 TIRES
CHECK DATE: 07/16/2024										
112093 BENSON, JENNIFER										
33706		07/03/2024	071624	352147	29.70	29.70	08/03/2024	INV	PD	CREDIT BALANCE REFUND-
CHECK DATE: 07/16/2024										
100188 BERRY COFFEE COMPANY										
1012844		06/26/2024	071624	352148	67.30	67.30	07/26/2024	INV	PD	CCC coffee
CHECK DATE: 07/16/2024										

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Page 2

VENDOR INVOICE LIST

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					170.62					
100196 BIFFS INC										
INV20389		07/15/2024	071624	352149	400.00	400.00	08/12/2024	INV	PD	EMPTY FD BATHROOM TRAI
CHECK DATE: 07/16/2024										
100201 BCBSM INC										
240702119655		07/03/2024	070924	352122	211,935.01	211,935.01	07/22/2024	INV	PD	AUG EMP INS PREM-MEDIC
CHECK DATE: 07/09/2024										
111686 BLUE LABEL CREATIVE LLC										
CPD2742-01		07/03/2024	071624	352150	3,970.44	3,970.44	08/01/2024	INV	PD	Squad 1233/1234 - Grap
CHECK DATE: 07/16/2024										
102279 BOLTON & MENK INC										
0338945		06/24/2024	071624	352151	20,150.00	20,150.00	07/27/2024	INV	PD	2024 DT ST PROJECT
CHECK DATE: 07/16/2024										
0339001		06/25/2024	071624	352151	89,795.86	89,795.86	07/27/2024	INV	PD	TH 41 & CSAH 61 IMPROV
CHECK DATE: 07/16/2024										
					109,945.86					
100214 BORDER STATES INDUSTRIES INC										
928654399		07/08/2024	071624	352152	249.83	249.83	08/25/2024	INV	PD	TRENCH CAUTION TAPE
CHECK DATE: 07/16/2024										
112095 BRAUHN, SUSAN										
10002585		07/03/2024	071624	352153	105.82	105.82	08/03/2024	INV	PD	METER DEPOSIT REFUND-1
CHECK DATE: 07/16/2024										
100226 BRAUN INTERTEC CORPORATION										
B391685		07/10/2024	071624	352154	3,989.50	3,989.50	08/10/2024	INV	PD	SAVANNA WAY PHASE 2
CHECK DATE: 07/16/2024										
B391692		07/10/2024	071624	352154	6,671.50	6,671.50	08/10/2024	INV	PD	BAVARIA RD TURN LANES
CHECK DATE: 07/16/2024										

Report generated: 07/11/2024 11:33
 User: 8482mrob
 Program ID: apinvlst

Page 3

City of Chaska

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
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	CHECK DATE: 07/16/2024									
100275	CALLAWAY GOLF									
938524240		06/25/2024	071624	352156	270.00	270.00	08/24/2024	INV	PD	RESALE
	CHECK DATE: 07/16/2024									
938578044		07/02/2024	071624	352156	112.05	112.05	08/31/2024	INV	PD	RESALE
	CHECK DATE: 07/16/2024									
					382.05					
112099	CARRANZA, CARLA									
39451		07/03/2024	071624	352157	57.82	57.82	08/03/2024	INV	PD	METER DEPOSIT REFUND-2
	CHECK DATE: 07/16/2024									
112090	CARTER, SHANNON									
10010376		07/03/2024	071624	352158	86.21	86.21	08/03/2024	INV	PD	CREDIT BALANCE REFUND-
	CHECK DATE: 07/16/2024									
100285	CARVER COUNTY									
2024012		07/01/2024	071624	352159	18,623.08	18,623.08	08/01/2024	INV	PD	Q2 Fines & Surcharge
	CHECK DATE: 07/16/2024									
100454	CARVER COUNTY REBATES									
20022301-2024-1		06/13/2024	071624	352160	60.00	60.00	08/01/2024	INV	PD	JUN REBATE-AIR FILTERS
	CHECK DATE: 07/16/2024									
50093900-2024-2		06/13/2024	071624	352160	280.00	280.00	08/10/2024	INV	PD	JUN REBATE-AIR FILTERS
	CHECK DATE: 07/16/2024									
50093905-2024-1		06/13/2024	071624	352160	1,190.00	1,190.00	08/10/2024	INV	PD	JUN REBATE-AIR FILTERS
	CHECK DATE: 07/16/2024									
					1,530.00					
100323	CDW GOVERNMENT INC									
RV85098		06/17/2024	071624	352161	156.08	156.08	07/17/2024	INV	PD	IT INVENTORY-WRLS COMB
	CHECK DATE: 07/16/2024									
SC10753		06/28/2024	071624	352161	2,026.01	2,026.01	07/28/2024	INV	PD	SURFACE FOR IT

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 Program ID: apinvlst

Page 4

City of Chaska
VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 07/16/2024										
100332 CENTERPOINT ENERGY RESOURCES CORP					2,182.09					
105010300/JUN24		07/03/2024	071124	352131	1,717.55	1,717.55	07/31/2024	INV	PD	JUN 3210 CHASKA BLVD G
CHECK DATE: 07/11/2024										
120564141/JUN24		07/03/2024	071124	352131	21.62	21.62	07/31/2024	INV	PD	JUN 1599 OAK ST PASS L
CHECK DATE: 07/11/2024										
64030791582/JUN24		07/03/2024	071124	352131	14.67	14.67	07/31/2024	INV	PD	JUN 216 W 4TH ST GAS S
CHECK DATE: 07/11/2024										
64030828871/JUN24		07/03/2024	071124	352131	14.67	14.67	07/31/2024	INV	PD	JUN 423 N WALNUT ST GA
CHECK DATE: 07/11/2024										
80000146268/MAY24		06/13/2024	070224-2	352111	1,229.86	1,229.86	07/10/2024	INV	PD	MAY GAS SVC
CHECK DATE: 07/02/2024										
107692 CENTRAL APPLICATORS INC					2,998.37					
27082		06/20/2024	071624	352162	1,373.53	1,373.53	07/20/2024	INV	PD	WEED SPRAYING-SUBSTATI
CHECK DATE: 07/16/2024										
100337 QWEST CORPORATION										
313773369/JUL24		07/01/2024	071124	352132	38.58	38.58	07/26/2024	INV	PD	JUL CCC BURGLAR ALARM
CHECK DATE: 07/11/2024										
696032959		07/01/2024	071124	352133	352.90	352.90	07/31/2024	INV	PD	JUL SIP PHONE BILL
CHECK DATE: 07/11/2024										
696243539		07/01/2024	071124	352133	849.06	849.06	07/31/2024	INV	PD	JUL INTERNET SERVICE
CHECK DATE: 07/11/2024										
100374 CHANHASSEN, CITY OF					1,240.54					
017242-000 6/30/24		06/30/2024	071624	352163	29.82	29.82	07/21/2024	INV	PD	STORMWATER 4/1/24-6/30
CHECK DATE: 07/16/2024										
107872 CHASKA CHANHASSEN FOOTBALL ASSOCIATION										
2024-07		07/08/2024	071624	352164	6,321.00	6,321.00	07/29/2024	INV	PD	Instructor Pay - CCFA
CHECK DATE: 07/16/2024										
100346 CHASKA DOWNTOWN BUSINESS ALLIANCE										

City of Chaska

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
Q3 2024 CHECK DATE: 07/16/2024		06/27/2024	071624	352165	14,525.00	14,525.00	07/27/2024	INV	PD	Q3 SPECIAL SERVICES DI
100368 CHASKA LAUNDRY CENTER										
5651 CHECK DATE: 07/09/2024		06/30/2024	070924	352123	250.62	250.62	07/20/2024	INV	PD	JUN TOWELS-TC
100377 CHASKA ROTARY CLUB										
6512 CHECK DATE: 07/16/2024		07/01/2024	071624	352167	363.50	363.50	07/31/2024	INV	PD	Q2 DUES, MEALS, RENT-P
6524 CHECK DATE: 07/16/2024		07/01/2024	071624	352166	363.50	363.50	07/31/2024	INV	PD	Q3 DUES, MEALS, RENT-S
					727.00					
110240 CINTAS CORPORATION NO 2										
5218850146 CHECK DATE: 07/16/2024		07/02/2024	071624	352168	442.14	442.14	07/31/2024	INV	PD	1st Aide refill-PD
100410 CITY OF WACONIA										
1106 CHECK DATE: 07/16/2024		06/28/2024	071624	352169	407.50	407.50	07/28/2024	INV	PD	SALT BRINE
100419 CLOVER CONDOMINIUM ASSOCIATION										
498838-32 CHECK DATE: 07/16/2024	240006	07/15/2024	071624	352170	1,208.55	1,208.55	08/01/2024	INV	PD	AUG COMMUNITY ROOM DUE
111572 CLUB PROPHET SOFTWARE LLC										
INV2361163 CHECK DATE: 07/16/2024		07/01/2024	071624	352171	809.88	809.88	07/31/2024	INV	PD	JUL TC/LOOP POS SOFTWA
100475 CRYSTEEL TRUCK EQUIPMENT INC										
FP195883 CHECK DATE: 07/16/2024		06/26/2024	071624	352172	1,599.00	1,599.00	07/26/2027	INV	PD	#104 BED STORAGE BOX
LP213712 CHECK DATE: 07/16/2024		05/01/2024	071624	352172	-564.32	-564.32	06/30/2024	CRM	PD	#403 SHELIVING

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VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
108355	CTW GROUP INC				1,034.68					
33856-1	CHECK DATE: 07/16/2024	07/03/2024	071624	352173	123.09	123.09	08/03/2024	INV	PD	CREDIT BALANCE REFUND-
100479	CULLIGAN-METRO BROOKLYN PARK									
114-01594506-5	JUN24 CHECK DATE: 07/11/2024	06/30/2024	071124	352134	95.52	95.52	07/20/2024	INV	PD	COOLER RENT & WATER-TC
109452	CURRIMBOY, FARAZ									
3420000200-2024-1	CHECK DATE: 07/16/2024	05/16/2024	071624	352174	2,500.00	2,500.00	08/10/2024	INV	PD	JUN REBATE-SOLAR PANEL PAYEE: CURRIMBOY, FARAZ
103057	CUSTOMIZED FIRE RESCUE TRAINING INC									
2790	CHECK DATE: 07/16/2024	06/24/2024	071624	352175	750.00	750.00	07/24/2024	INV	PD	FAO TRAINING-LOVEJOY
100490	DAKOTA SUPPLY GROUP									
S103593852.001	240167 CHECK DATE: 07/16/2024	07/03/2024	071624	352176	3,196.20	3,196.20	08/25/2024	INV	PD	3 - TRNS GRD SLVS CNCS
110412	IMPERIAL BAG AND PAPER CO LLC									
4254507	CHECK DATE: 07/16/2024	07/05/2024	071624	352177	415.16	415.16	08/05/2024	INV	PD	Cleaning Supplies
100504	DAVE SCOTT									
129036	CHECK DATE: 07/16/2024	06/27/2024	071624	352178	1,770.00	1,770.00	07/27/2024	INV	PD	CART PATH RESTORATION
129037	CHECK DATE: 07/16/2024	07/09/2024	071624	352178	1,770.00	1,770.00	08/09/2024	INV	PD	CART PATH RESTORATION
102187	LANEE J WILLEY				3,540.00					
127882	CHECK DATE: 07/09/2024	02/06/2024	070924	352124	550.00	550.00	06/26/2024	INV	PD	Concert in the Park 6/
104329	DONLIE UNDERGROUND INC									

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
9610		06/30/2024	071624	352180	45,768.61	45,768.61	07/30/2024	INV	PD	WO# 15453 ENGLER/41 PR
CHECK DATE: 07/16/2024										
9611		06/30/2024	071624	352179	12,295.61	12,295.61	07/31/2024	INV	PD	Fiber project for publ
CHECK DATE: 07/16/2024										
100550 DOTCOM PRINTING INC					58,064.22					
27170		05/07/2024	071624	352181	773.82	773.82	06/07/2024	INV	PD	LOOP GIVEAWAYS
CHECK DATE: 07/16/2024										
100577 EASY PICKER GOLF PRODUCTS INC										
0207126-IN		06/18/2024	071624	352182	64.32	64.32	07/18/2024	INV	PD	LOOP SIGN
CHECK DATE: 07/16/2024										
100602 EMERGENCY APPARATUS MAINTENANCE INC										
132361		06/24/2024	071624	352183	1,035.54	1,035.54	07/24/2024	INV	PD	#312 VALVE REPAIRS
CHECK DATE: 07/16/2024										
132362		06/24/2024	071624	352183	2,721.38	2,721.38	07/24/2024	INV	PD	#311 PUMP & VALVE REPA
CHECK DATE: 07/16/2024										
110104 RAINY FALLS VENTURES LLC					1,756.92					
1435		06/21/2024	071624	352184	495.00	495.00	07/21/2024	INV	PD	FF GEAR DECON
CHECK DATE: 07/16/2024										
102657 ENERGY MANAGEMENT SOLUTIONS INC										
10853		07/01/2024	071624	352185	8,946.20	8,946.20	08/05/2024	INV	PD	JULY MONTHLY RETAINER
CHECK DATE: 07/16/2024										
100611 ENTEGRIS INC										
261000900-2024-1		06/24/2024	071624	352186	1,140.00	1,140.00	08/10/2024	INV	PD	JUN REBATE-BUSINESS CO
CHECK DATE: 07/16/2024										
105728 FIDELITY SECURITY LIFE INSURANCE COMPANY										
166319914		05/22/2024	070224-2	352112	767.60	767.60	06/30/2024	INV	PD	JUN EMP INS PREM-VISIO
CHECK DATE: 07/02/2024										
166362340		06/22/2024	070224-2	352112	897.45	897.45	07/31/2024	INV	PD	JUL EMP INS PREM-VISIO

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VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 07/02/2024										
100649 FEDERAL EXPRESS CORPORATION					1,665.05					
8-542-26766		06/26/2024	070224-2	352113	38.01	38.01	07/11/2024	INV	PD	UB SHIPPING FROM US BA
CHECK DATE: 07/02/2024										
100658 FERGUSON WATERWORKS (NEED UPDATED W-9)										
0530777	240168	06/21/2024	071624	352187	7,528.24	7,528.24	07/21/2024	INV	PD	INVENTORY-MEGALUGS/SLE
CHECK DATE: 07/16/2024										
106319 CHAD JEREMY FIGG										
Jun 2024		07/01/2024	071624	352188	840.00	840.00	08/01/2024	INV	PD	Jun Tae Kwon Do
CHECK DATE: 07/16/2024										
111488 AT AND T MOBILITY NATIONAL ACCOUNTS LLC										
287333620278x0703202		06/25/2024	070224-2	352114	683.47	683.47	07/20/2024	INV	PD	JUN FIRSTNET MOBILE
CHECK DATE: 07/02/2024										
111418 GOLF COMPETE INC										
07-2024-36350		07/01/2024	071624	352189	2,696.64	2,696.64	07/31/2024	INV	PD	ANNUAL DUES WEBSITE/MA
CHECK DATE: 07/16/2024										
111665 FRATTALONE COMPANIES INC										
23520-0021-1		05/31/2024	071624	352190	184,205.00	184,205.00	08/08/2024	INV	PD	Public Safety Facility
CHECK DATE: 07/16/2024										
112097 FREEMAN, TAYANA										
38976		07/03/2024	071624	352191	59.22	59.22	08/03/2024	INV	PD	METER DEPOSIT REFUND-1
CHECK DATE: 07/16/2024										
100693 FS3 INC										
89516	240169	07/02/2024	071624	352192	15,120.00	15,120.00	08/01/2024	INV	PD	12,000 CONDUIT 3" CONT
CHECK DATE: 07/16/2024										
100707 GEAR FOR SPORTS										
42086942		06/25/2024	071624	352193	1,593.08	1,593.08	09/08/2024	INV	PD	LOOP RESALE

City of Chaska

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 07/16/2024										
101463 GOPHER STATE ONE CALL										
4060284		06/30/2024	071624	352194	631.80	631.80	07/30/2024	INV	PD	JUNE LOCATES
CHECK DATE: 07/16/2024										
100753 GPS INDUSTRIES LLC										
LEASE0129101		07/15/2024	071624	352195	5,504.00	5,504.00	08/01/2024	INV	PD	GPS LEASE
CHECK DATE: 07/16/2024										
100763 GRACZYK, NOEL										
128777		06/12/2024	071624	352196	127.37	127.37	07/12/2024	INV	PD	REIMB TRANSPORTATION/A
CHECK DATE: 07/16/2024										
100759 WW GRAINGER INC										
9165405789		06/27/2024	071624	352197	18.63	18.63	07/27/2024	INV	PD	WARMING HOUSE-TOILET S
CHECK DATE: 07/16/2024										
112088 GREGORY, WINSTON										
10006440		07/03/2024	071624	352198	102.70	102.70	08/03/2024	INV	PD	CREDIT BALANCE REFUND-
CHECK DATE: 07/16/2024										
100782 GS DIRECT INC										
377105		06/26/2024	071624	352199	163.19	163.19	07/26/2024	INV	PD	PLOTTER INK
CHECK DATE: 07/16/2024										
106216 ROSHE 2 INCORPORATED										
2724		07/01/2024	071624	352200	1,973.65	1,973.65	07/31/2024	INV	PD	JUN EVENT CLEANING
CHECK DATE: 07/16/2024										
2725		07/01/2024	071624	352200	3,031.00	3,031.00	07/31/2024	INV	PD	JUL CURL/EVENT CTR CLE
CHECK DATE: 07/16/2024										
					5,004.65					
112089 HANSEL, MARGARET										
10002851		07/03/2024	071624	352201	239.91	239.91	08/03/2024	INV	PD	CREDIT BALANCE REFUND-
CHECK DATE: 07/16/2024										

City of Chaska

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
111350 HANSONS SANDBLASTING LLC										
7439		06/28/2024	071624	352202	300.00	300.00	07/28/2024	INV	PD	Sandblast 2 hockey goa
CHECK DATE: 07/16/2024										
100810 HAWKINS INC										
6798537		07/01/2024	071624	352203	7,701.89	7,701.89	08/01/2024	INV	PD	WTP CHEMICALS
CHECK DATE: 07/16/2024										
100821 HEALTHPARTNERS INC										
416121285386		05/03/2024	070224-2	352115	8,457.47	8,457.47	06/01/2024	INV	PD	JUN EMP INS PREM-DENTA
CHECK DATE: 07/02/2024										
416126788017		06/03/2024	070224-2	352115	8,444.44	8,444.44	07/01/2024	INV	PD	JUL EMP INS PREM-DENTA
CHECK DATE: 07/02/2024										
					16,901.91					
100827 HEGERS DAIRY LLC										
1349		06/11/2024	071624	352204	821.43	821.43	07/16/2024	INV	PD	Concession Resale
CHECK DATE: 07/16/2024										
1352		06/20/2024	071624	352204	260.42	260.42	07/20/2024	INV	PD	Concession Resale
CHECK DATE: 07/16/2024										
1353		06/25/2024	071624	352204	264.72	264.72	07/25/2024	INV	PD	Concession Resale
CHECK DATE: 07/16/2024										
1354		07/02/2024	071624	352204	661.93	661.93	08/02/2024	INV	PD	Concession Resale
CHECK DATE: 07/16/2024										
1355		07/09/2024	071624	352204	609.33	609.33	08/09/2024	INV	PD	Concession Resale
CHECK DATE: 07/16/2024										
					2,617.83					
100841 HERMANS LANDSCAPE SUPPLIES										
494404/1		07/08/2024	071624	352205	367.00	367.00	08/08/2024	INV	PD	1 LOAD PULVERIZED DIRT
CHECK DATE: 07/16/2024										
100848 HIGH TECH CLEANING INC										
20159		06/24/2024	071624	352206	1,461.96	1,461.96	07/24/2024	INV	PD	MSB CLEANING SUPPLIES
CHECK DATE: 07/16/2024										
20168		07/01/2024	071624	352206	3,392.82	3,392.82	08/01/2024	INV	PD	CITY HALL-CLEANING
CHECK DATE: 07/16/2024										

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
20169		07/01/2024	071624	352206	535.60	535.60	08/01/2024	INV	PD	COMMUNITY ROOM-CLEANIN
CHECK DATE: 07/16/2024										
20170		07/01/2024	071624	352206	1,195.00	1,195.00	08/01/2024	INV	PD	FIRE STATION
CHECK DATE: 07/16/2024										
20171		07/01/2024	071624	352206	1,251.45	1,251.45	08/01/2024	INV	PD	HISTORY CENTER-CLEANIN
CHECK DATE: 07/16/2024										
20173		07/01/2024	071624	352206	388.56	388.56	08/01/2024	INV	PD	IT DEPARTMENT-CLEANING
CHECK DATE: 07/16/2024										
20174		07/01/2024	071624	352206	2,588.96	2,588.96	08/01/2024	INV	PD	MSB/ELEC BREAKROOM-CLE
CHECK DATE: 07/16/2024										
20175		07/01/2024	071624	352206	190.55	190.55	08/01/2024	INV	PD	STANTEC BUILDING-CLEAN
CHECK DATE: 07/16/2024										
20176		07/01/2024	071624	352206	684.95	684.95	08/01/2024	INV	PD	WTP-CLEANING
CHECK DATE: 07/16/2024										
20177		07/01/2024	071624	352206	535.50	535.50	08/01/2024	INV	PD	LOOP-CLEANING
CHECK DATE: 07/16/2024										
20226		07/01/2024	071624	352206	766.04	766.04	08/01/2024	INV	PD	CLEANING SUPPLIES-MSB
CHECK DATE: 07/16/2024										
20232		07/02/2024	071624	352206	389.88	389.88	08/02/2024	INV	PD	Art Camp Cleaning of C
CHECK DATE: 07/16/2024										
20239		07/03/2024	071624	352206	1,675.00	1,675.00	08/03/2024	INV	PD	LION'S PARK SHELTER IN
CHECK DATE: 07/16/2024										
100878 HUEBSCH					15,056.27					
84176/JUN2024		06/30/2024	071624	352207	1,653.99	1,653.99	07/30/2024	INV	PD	JUN RUG/MAT SVC
CHECK DATE: 07/16/2024										
100879 PRAIRIE TECHNOLOGIES INC OF MN										
240672		06/30/2024	071624	352208	584.00	584.00	07/30/2024	INV	PD	Cur'l Ctr Ice Control S
CHECK DATE: 07/16/2024										
108162 HYDRO-DESIGNS INC										
CI-01167		06/28/2024	071624	352209	856.00	856.00	07/28/2024	INV	PD	RPZ MANAGEMENT RETAINE
CHECK DATE: 07/16/2024										
100889 INTERNATIONAL CITY MGMT ASSN RETIREMENT CORP										

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
2024/0628-ICMA CHECK DATE: 07/02/2024		06/28/2024	070224-2	352116	4,815.96	4,815.96	06/28/2024	INV	PD	062824 Payroll - 457 &
104751 IMPACT MAILING OF MINNESOTA INC										
211582 CHECK DATE: 07/16/2024		07/08/2024	071624	352210	9,171.63	9,171.63	08/08/2024	INV	PD	Jun Bills
211595 CHECK DATE: 07/16/2024		07/08/2024	071624	352210	1,200.13	1,200.13	08/08/2024	INV	PD	Jun Reminders
211596 CHECK DATE: 07/16/2024		07/08/2024	071624	352210	1,120.44	1,120.44	08/08/2024	INV	PD	Jun Disconnects
					11,492.20					
111663 PARAMOUNT APPAREL INTERNATIONAL LLC										
670508 CHECK DATE: 07/16/2024		07/02/2024	071624	352211	412.86	412.86	08/02/2024	INV	PD	LOOP RESALE
670702 CHECK DATE: 07/16/2024		07/02/2024	071624	352211	412.63	412.63	08/02/2024	INV	PD	LOOP RESALE
					825.49					
110528 INVOICE CLOUD INC										
3052-2024_6 CHECK DATE: 07/16/2024		06/30/2024	071624	352212	10,741.32	10,741.32	07/30/2024	INV	PD	Jun UB Payment Process
111168 JM TEST SYSTEMS LLC										
S876498-IN CHECK DATE: 07/16/2024		06/25/2024	071624	352213	443.00	443.00	07/25/2024	INV	PD	RUBBER GLOVE/SLEEVE TE
112108 KALE, BARBARA										
129004 CHECK DATE: 07/16/2024		07/08/2024	071624	352214	200.00	200.00	08/08/2024	INV	PD	Block Party Wagon Dama
					PAYEE: KALE, BARBARA					
112107 KATANE, LYUDMILA										
10003977 CHECK DATE: 07/16/2024		07/09/2024	071624	352215	1,748.50	1,748.50	08/09/2024	INV	PD	REFUND OVERPAYMENT ON
					PAYEE: KATANE, LYUDMILA					
100992 KEYS WELL DRILLING COMPANY										
60291200-3 CHECK DATE: 07/16/2024		07/02/2024	071624	352216	61,360.50	61,360.50	08/03/2024	INV	PD	WELL 10 PROJECT

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
101022 KUSSKE CONSTRUCTION COMPANY LLC										
23520-0021-1		05/31/2024	071624	352217	230,850.00	230,850.00	08/08/2024	INV	PD	Public safety Facility
CHECK DATE: 07/16/2024										
101056 LEAGUE OF MINNESOTA CITIES										
9057		06/27/2024	071624	352218	16,720.26	16,720.26	07/27/2024	INV	PD	Claim 306067 Payment
CHECK DATE: 07/16/2024										
101071 LENZEN CHEVROLET BUICK INC										
323502		07/03/2024	071624	352219	5,842.43	5,842.43	08/03/2024	INV	PD	#88 BOX REPAIR-GARBAGE
CHECK DATE: 07/16/2024										
70120300-2024-1		06/17/2024	071624	352220	280.00	280.00	08/10/2024	INV	PD	JUN REBATE-LIGHTING
CHECK DATE: 07/16/2024										
108385 LEVELWEAR INC					6,122.43					
522601-S1		07/02/2024	071624	352221	62.30	62.30	08/01/2024	INV	PD	RESALE
CHECK DATE: 07/16/2024										
110118 LOCKRIDGE GRINDAL NAUEN PLLP										
115329		06/01/2024	071624	352222	3,383.33	3,383.33	07/01/2024	INV	PD	JUN LOBBYIST, INTEREST
CHECK DATE: 07/16/2024										
103842 LOCAL GOVERNMENT INFORMATION SYSTEMS										
12007		04/01/2024	071624	352223	2,608.00	2,608.00	07/13/2024	INV	PD	Q2 SA SUPPORT
CHECK DATE: 07/16/2024										
112092 LSS OF MN CONSERVATOR										
10015032		07/03/2024	071624	352224	206.31	206.31	08/03/2024	INV	PD	CREDIT BALANCE REFUND-
CHECK DATE: 07/16/2024										
105139 LUBE TECH AND PARTNERS LLC										
3537368		06/27/2024	071624	352225	752.53	752.53	07/27/2024	INV	PD	GREASE FOR EQUIPMENT
CHECK DATE: 07/16/2024										
3542832		07/04/2024	071624	352225	156.50	156.50	08/03/2024	INV	PD	USED ENGINE OIL
CHECK DATE: 07/16/2024										

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VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
					909.03					
112087 LUKES, KOLTON										
34762		07/03/2024	071624	352226	37.45	37.45	08/03/2024	INV	PD	CREDIT BALANCE REFUND-
CHECK DATE: 07/16/2024										
112043 CHAD C KINGBAY										
1008		06/25/2024	071624	352227	900.00	900.00	07/25/2024	INV	PD	RESALE
CHECK DATE: 07/16/2024										
105710 MACQUEEN EMERGENCY GROUP										
P31931		06/28/2024	071624	352228	2,054.11	2,054.11	07/28/2024	INV	PD	HELMETS FOR NEW FF'S
CHECK DATE: 07/16/2024										
103449 MADDEN GALANTER HANSEN LLP										
128923		07/03/2024	071624	352229	322.50	322.50	08/03/2024	INV	PD	JUN LEGAL-LABOR RELATI
CHECK DATE: 07/16/2024										
112086 MALKOVICH, DAVID										
10010284		07/03/2024	071624	352230	180.00	180.00	08/03/2024	INV	PD	CREDIT BALANCE REFUND-
CHECK DATE: 07/16/2024										
104521 MANGOLD GROUP LLC										
15799		06/30/2024	071624	352231	2,277.00	2,277.00	07/30/2024	INV	PD	MT. PLEASANT MANAGEMEN
CHECK DATE: 07/16/2024										
103176 MANSFIELD OIL COMPANY										
25496340		07/02/2024	071624	352232	7,577.89	7,577.89	08/01/2024	INV	PD	DYED DIESEL
CHECK DATE: 07/16/2024										
25496654		07/02/2024	071624	352232	12,597.70	12,597.70	08/01/2024	INV	PD	UNLEADED FUEL
CHECK DATE: 07/16/2024										
					20,175.59					
107796 DAWN MARTIN										
07/2024		07/10/2024	071624	352233	50.70	50.70	08/10/2024	INV	PD	Jun Zumba Subbing
CHECK DATE: 07/16/2024										

City of Chaska

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
112100	MCBRADY, ANDREW									
128906		06/07/2024	071624	352234	355.02	355.02	08/03/2024	INV	PD	REIMB-CABLES FOR LIFE
CHECK DATE: 07/16/2024										
101154	MCFOA									
128776		07/01/2024	071624	352235	80.00	80.00	07/01/2024	INV	PD	MMMC Designation - Den
CHECK DATE: 07/16/2024										
101183	METROPOLITAN COUNCIL									
JUN 2024	SAC	06/30/2024	071624	352236	105,786.45	105,786.45	07/31/2024	INV	PD	JUN SAC CHARGES
CHECK DATE: 07/16/2024										
101182	METROPOLITAN COUNCIL									
0001175373		07/01/2024	071624	352237	327,505.84	327,505.84	08/01/2024	INV	PD	AUG SEWER SERVICES FOR
CHECK DATE: 07/16/2024										
101187	METRO SALES INC									
INV2559419		07/09/2024	071624	352238	303.07	303.07	08/08/2024	INV	PD	Ricoh/IM C6010
CHECK DATE: 07/16/2024										
101196	MID COUNTY COOP #122622									
311		06/28/2024	070924	352125	1,035.20	1,035.20	07/08/2024	INV	PD	323 GLS GAS-TC
CHECK DATE: 07/09/2024										
312		06/28/2024	070924	352125	781.45	781.45	07/08/2024	INV	PD	246 GLS DIESEL-TC
CHECK DATE: 07/09/2024										
112048	MIDWAY FORD COMPANY				1,816.65					
128809		06/25/2024	071624	352239	56,931.74	56,931.74	07/25/2024	INV	PD	#203 2024 FORD F250
CHECK DATE: 07/16/2024										
128810		06/25/2024	071624	352239	56,931.74	56,931.74	07/25/2024	INV	PD	#104 2024 FORD F250
CHECK DATE: 07/16/2024										
101194	MIDWEST AQUA CARE INC				113,863.48					
3424		06/28/2024	071624	352240	3,250.00	3,250.00	07/28/2024	INV	PD	FIREMAN'S PARK TREATME
CHECK DATE: 07/16/2024										

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
111104 MILLER MENDEL INC										
6743		06/30/2024	071624	352241	4.50	4.50	07/31/2024	INV	PD	Credit Report - New Of
CHECK DATE: 07/16/2024										
6882		06/30/2024	071624	352241	45.00	45.00	07/31/2024	INV	PD	Background Reports - N
CHECK DATE: 07/16/2024										
7034		06/30/2024	071624	352241	12.35	12.35	07/31/2024	INV	PD	Q2 Background Software
CHECK DATE: 07/16/2024										
7244		06/30/2024	071624	352241	13.44	13.44	08/01/2024	INV	PD	Q2 Background Software
CHECK DATE: 07/16/2024										
					75.29					
101217 MINNESOTA CHILD SUPPORT PMT CTR										
PR0628240015806598		06/28/2024	070224-2	352117	461.46	461.46	06/28/2024	INV	PD	062824 Payroll - Child
CHECK DATE: 07/02/2024										
101216 MINNESOTA FIRE SERVICE CERTIFICATION BOARD										
13008		07/03/2024	071624	352242	25.00	25.00	08/03/2024	INV	PD	FAO PUMPER RETEST FEE
CHECK DATE: 07/16/2024										
101247 MINNESOTA MUNICIPAL UTILITIES ASSN										
63968		07/10/2024	071624	352243	1,771.88	1,771.88	08/09/2024	INV	PD	TRAINING JULY, AUG & S
CHECK DATE: 07/16/2024										
101276 MINNESOTA VALLEY ELECTRIC COOPERATIVE										
107050711/JUN24		06/27/2024	071124	352135	1,245.69	1,245.69	07/22/2024	INV	PD	JUN ST LITES-TOWN COUR
CHECK DATE: 07/11/2024										
107051510/JUN24		06/21/2024	070224-2	352118	21.67	21.67	07/16/2024	INV	PD	JUN 82ND ST & HWY 41 S
CHECK DATE: 07/02/2024										
778320601/JUN24		06/21/2024	070224-2	352118	130.00	130.00	07/16/2024	INV	PD	JUN CHEVALLE LIFT STAT
CHECK DATE: 07/02/2024										
780272000/JUN24		06/21/2024	070224-2	352118	16.00	16.00	07/16/2024	INV	PD	JUN CHEVALLE IRRIGATIO
CHECK DATE: 07/02/2024										
781796600/JUN24		06/21/2024	070224-2	352118	105.61	105.61	07/16/2024	INV	PD	JUN 1599 OAK CREEK PAS
CHECK DATE: 07/02/2024										
					1,518.97					
105308 MINNESOTA VALLEY UTILITY SERVICES LLC										

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1364		06/30/2024	071624	352244	2,620.60	2,620.60	07/30/2024	INV	PD	MONTHLY SUB MAINT - JU
CHECK DATE: 07/16/2024										
101341 MINNESOTA DEPT OF LABOR & INDUSTRY										
JUNE0190352024		06/30/2024	071624	352245	4,599.94	4,599.94	07/31/2024	INV	PD	JUN PERMIT SURCHARGES
CHECK DATE: 07/16/2024										
105853 MOR GOLF AND UTILITY INC										
47280		05/31/2024	071624	352246	1,300.00	1,300.00	08/05/2024	INV	PD	RENTAL CARS
CHECK DATE: 07/16/2024										
47439		06/26/2024	071624	352246	29.85	29.85	07/26/2024	INV	PD	CART PARTS
CHECK DATE: 07/16/2024										
47602		06/30/2024	071624	352246	1,300.00	1,300.00	07/30/2024	INV	PD	RENTAL CARS
CHECK DATE: 07/16/2024										
					2,629.85					
101324 MOTOROLA										
8281921639		06/25/2024	071624	352247	2,774.16	2,774.16	07/25/2024	INV	PD	Upfitting Squad 1234
CHECK DATE: 07/16/2024										
101327 MP NEXLEVEL LLC										
1357101		06/28/2024	071624	352248	5,033.34	5,033.34	07/28/2024	INV	PD	Q2 FIBER LOCATING
CHECK DATE: 07/16/2024										
1357131		07/08/2024	071624	352248	521.10	521.10	08/08/2024	INV	PD	Q2 GOPHER STATE LOCATE
CHECK DATE: 07/16/2024										
					5,554.44					
101356 MTI DISTRIBUTING INC #31380										
1437698-00		07/03/2024	071624	352249	99.88	99.88	08/03/2024	INV	PD	#598 ENGINE TEMP SENDE
CHECK DATE: 07/16/2024										
101354 MTI DISTRIBUTING INC #700767										
1436292-00		06/26/2024	071624	352250	610.88	610.88	07/26/2024	INV	PD	ACCELERATOR PEDAL GTX
CHECK DATE: 07/16/2024										
1437920-00		07/08/2024	071624	352250	106.75	106.75	08/08/2024	INV	PD	TEMPERATURE SENSOR FOR
CHECK DATE: 07/16/2024										

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
101365 STAR GROUP LLC					717.63					
4472/JUN2024 CHECK DATE: 07/11/2024		06/28/2024	071124	352136	4,622.13	4,622.13	07/10/2024	INV	PD	JUN PARTS & SUPPLIES
101253 BUSINESS PLANNING CONCEPTS INC										
383600072024 CHECK DATE: 07/09/2024		06/01/2024	070924	352126	144.00	144.00	07/10/2024	INV	PD	JUL PERA LIFE PREMIUMS
112105 NEI ELECTRIC INC										
23520-0021-1 CHECK DATE: 07/16/2024		05/31/2024	071624	352251	175,250.30	175,250.30	08/08/2024	INV	PD	Public Safety Facility
102654 NORTH AMERICAN SAFETY INC										
INV89314 CHECK DATE: 07/16/2024		07/01/2024	071624	352252	35.99	35.99	09/01/2024	INV	PD	SAFETY SHIRT
INV89355 CHECK DATE: 07/16/2024		07/03/2024	071624	352252	935.75	935.75	08/03/2024	INV	PD	LOCATING PAINT/EAR PLU
101413 NORTHERN DEWATERING INC					971.74					
43554 CHECK DATE: 07/16/2024		07/01/2024	071624	352253	653.07	653.07	07/31/2024	INV	PD	PARTS FOR PORTABLE PUM
101425 NORTHERN SAFETY TECHNOLOGY INC										
57946 CHECK DATE: 07/16/2024		07/01/2024	071624	352254	167.62	167.62	08/01/2024	INV	PD	#305 EMERGENCY LIGHT
112102 NORTHLAND CONCRETE & MASONRY COMPANY LLC										
23520-0021-1 CHECK DATE: 07/16/2024		05/29/2024	071624	352255	62,809.25	62,809.25	08/08/2024	INV	PD	Public Safety Facility
112110 O'BRIEN, SHANE										
183700525-2024-1 CHECK DATE: 07/16/2024		05/29/2024	071624	352256	400.00	400.00	08/10/2024	INV	PD	JUN REBATE-HVAC
110570 ODP BUSINESS SOLUTIONS LLC										

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
370492131001 CHECK DATE: 07/16/2024		06/25/2024	071624	352257	139.56	139.56	07/26/2024	INV	PD	Copy Paper
101465 ON SITE SANITATION INC										
0001704564 CHECK DATE: 07/16/2024		05/01/2024	071624	352258	90.00	90.00	07/09/2024	INV	PD	XMAS IN MAY-325 HIGHWO
0001741638 CHECK DATE: 07/16/2024		07/06/2024	071624	352258	178.00	178.00	08/05/2024	INV	PD	TOWN COURSE-MAINTENANC
0001741639 CHECK DATE: 07/16/2024		07/06/2024	071624	352258	146.00	146.00	08/05/2024	INV	PD	CLOVER RIDGE SOCCER FI
0001741640 CHECK DATE: 07/16/2024		07/06/2024	071624	352258	146.00	146.00	08/05/2024	INV	PD	SUNSET PARK
0001741641 CHECK DATE: 07/16/2024		07/06/2024	071624	352258	292.00	292.00	08/05/2024	INV	PD	LION'S PARK
0001741642 CHECK DATE: 07/16/2024		07/06/2024	071624	352258	178.00	178.00	08/06/2024	INV	PD	TOWN COURSE
111819 OPEM, BEN					1,030.00					
128783 CHECK DATE: 07/16/2024		06/14/2024	071624	352259	9.05	9.05	07/14/2024	INV	PD	MILEAGE-FIRE INVESTIGA
109018 OPENDOOR LABS INC										
33053-1 CHECK DATE: 07/16/2024		07/03/2024	071624	352260	154.30	154.30	08/03/2024	INV	PD	CREDIT BALANCE REFUND-
112109 ORWIG, KARMA										
173156320-2024-1 CHECK DATE: 07/16/2024		06/05/2024	071624	352261	400.00	400.00	08/10/2024	INV	PD	JUN REBATE-HVAC
108564 PERSONNEL EVALUATION INC										
51833 CHECK DATE: 07/16/2024		06/30/2024	071624	352262	75.00	75.00	07/31/2024	INV	PD	PEP Test - 3 New Hires
101539 PLAISTED COMPANIES INC										
72091 CHECK DATE: 07/16/2024		06/30/2024	071624	352263	2,158.49	2,158.49	07/31/2024	INV	PD	TOPDRESSING SAND

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
112066 MIKE POOT										
4		01/24/2024	071624	352264	400.00	400.00	07/17/2024	INV	PD	Summer Concert 7/17
CHECK DATE: 07/16/2024										
101557 POWER SYSTEM ENGINEERING INC										
9053975		07/08/2024	071624	352265	11,225.00	11,225.00	08/08/2024	INV	PD	WO# 12916 MRS RTU REPL
CHECK DATE: 07/16/2024										
101571 PREMIUM WATERS INC										
310182829		06/30/2024	071624	352267	62.00	62.00	07/30/2024	INV	PD	Water cooler-PD
CHECK DATE: 07/16/2024										
417080-06-24		06/30/2024	071624	352266	124.37	124.37	07/30/2024	INV	PD	CLUBHOUSE WATER
CHECK DATE: 07/16/2024										
101576 FORNER ENTERPRISES INC					186.37					
20246752		01/27/2024	071624	352268	389.00	389.00	03/02/2024	INV	PD	PROPOSED DEVELOPMENT S
CHECK DATE: 07/16/2024										
106323 PULTE HOMES										
302 BLUEJAY AVE		07/09/2024	071624	352269	2,500.00	2,500.00	08/09/2024	INV	PD	BUILDER DEPOSIT REFUND
CHECK DATE: 07/16/2024										
306 BLUEJAY AVE		07/09/2024	071624	352269	2,500.00	2,500.00	08/09/2024	INV	PD	BUILDER DEPOSIT REFUND
CHECK DATE: 07/16/2024										
107855 STAPLES INC					5,000.00					
39289684		06/26/2024	071624	352270	11.58	11.58	07/26/2024	INV	PD	Manilla Envelopes for
CHECK DATE: 07/16/2024										
39297373		06/27/2024	071624	352270	32.78	32.78	07/27/2024	INV	PD	Orange and Purple Rubb
CHECK DATE: 07/16/2024										
39381127		07/03/2024	071624	352270	323.81	323.81	08/02/2024	INV	PD	4 HP Cartridges for th
CHECK DATE: 07/16/2024										
101684 R & R SPECIALTIES OF WISCONSIN INC					368.17					

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0082388-IN		07/02/2024	071624	352271	346.65		346.65	08/02/2024	INV	PD	Parts for Zambonis
CHECK DATE: 07/16/2024											
112046 RACHIO INC											
462619		06/30/2024	071624	352272	100.00		100.00	07/30/2024	INV	PD	SMART IRRIGATION CONTR
CHECK DATE: 07/16/2024											
101689 READY WATT ELECTRIC INC											
2216558		06/28/2024	071624	352273	4,905.00		4,905.00	07/28/2024	INV	PD	SIREN MAINTENANCE/BATT
CHECK DATE: 07/16/2024											
101631 REINDERS INC											
3189943-00		11/30/2023	071624	352274	4,011.58		4,011.58	06/10/2024	INV	PD	FUNGICIDE-LOOP
CHECK DATE: 07/16/2024											
101638 RURAL ELECTRIC SUPPLY COOPERATIVE											
3038407		06/26/2024	071624	352275	208.56		208.56	07/26/2024	INV	PD	MISC LINE HARDWARE-UG
CHECK DATE: 07/16/2024											
3039358	240170	07/08/2024	071624	352275	3,842.00		3,842.00	08/07/2024	INV	PD	6 CROSSAM 8' DEAD END
CHECK DATE: 07/16/2024											
					4,050.56						
109193 RJM CONSTRUCTION LLC											
2352002101		05/31/2024	071624	352276	1,116,421.12		1,116,421.12	08/08/2024	INV	PD	Chaska Public Safety F
CHECK DATE: 07/16/2024											
101673 ROCHESTER MIDLAND CORP											
INV00451694		06/25/2024	071624	352277	64.92		64.92	07/25/2024	INV	PD	FIREMANS PARK SERVICES
CHECK DATE: 07/16/2024											
110677 HAJOCA CORPORATION											
S020379896.001		06/26/2024	071624	352278	950.95		950.95	07/26/2024	INV	PD	WARMING HOUSE-TOILETS/
CHECK DATE: 07/16/2024											
110923 SAFETY VEHICLE SOLUTIONS											
24023		06/14/2024	071624	352279	18,276.46		18,276.46	07/14/2024	INV	PD	#303 TAHOE SET UP
CHECK DATE: 07/16/2024											

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
101703 SALVATION ARMY										
JUN/24 HS		06/30/2024	071624	352280	110.00	110.00	07/31/2024	INV	PD	JUN HEAT SHARE CONTRIB
CHECK DATE: 07/16/2024										
101738 SCHILLING SUPPLY COMPANY										
968711-00		07/08/2024	071624	352281	3,961.23	3,961.23	08/08/2024	INV	PD	Cleaning Supplies-CCC
CHECK DATE: 07/16/2024										
106217 SCHOENHOFEN, ANISSA										
2013999.002		06/27/2024	071624	352282	215.00	215.00	07/27/2024	INV	PD	EXTREME KIDS VACATION
CHECK DATE: 07/16/2024										
112091 SHAY, GARY										
10014581		07/03/2024	071624	352283	57.74	57.74	08/03/2024	INV	PD	CREDIT BALANCE REFUND-
CHECK DATE: 07/16/2024										
101775 THE SHERWIN-WILLIAMS COMPANY-CHANHASSEN										
6406-5		06/24/2024	071624	352284	381.87	381.87	07/20/2024	INV	PD	LION'S WARMING HOUSE P
CHECK DATE: 07/16/2024										
7666-9		07/07/2024	071624	352284	-7.05	-7.05	08/07/2024	CRM	PD	GUARD RAC-EXCHANGE CRE
CHECK DATE: 07/16/2024										
103324 SIMON BRICK AND STONE CO					374.82					
2411		06/21/2024	071624	352285	4,875.00	4,875.00	07/21/2024	INV	PD	REPAIR SEAT WALLS-41 &
CHECK DATE: 07/16/2024										
2412		06/21/2024	071624	352285	3,040.00	3,040.00	07/21/2024	INV	PD	REPAIR SEAT WALLS-41 &
CHECK DATE: 07/16/2024										
104547 SITEONE LANDSCAPE SUPPLY HOLDING LLC					7,915.00					
143135333-001		06/28/2024	071624	352286	1,198.19	1,198.19	07/28/2024	INV	PD	IRRIGATION SUPPLIES
CHECK DATE: 07/16/2024										
143284973-001		06/26/2024	071624	352286	124.12	124.12	07/26/2024	INV	PD	IRRIGATION SUPPLIES
CHECK DATE: 07/16/2024										
143409067-001		06/28/2024	071624	352286	139.07	139.07	07/28/2024	INV	PD	HERBICIDE FOR CITY PAR
CHECK DATE: 07/16/2024										

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VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
					1,461.38					
106596 SIWEK LUMBER JORDAN INC										
90929		06/27/2024	071624	352287	2,390.39	2,390.39	07/27/2024	INV	PD	LION'S WARMING HOUSE R
CHECK DATE: 07/16/2024										
91477		07/09/2024	071624	352287	1,810.76	1,810.76	08/08/2024	INV	PD	WARMING HOUSE-WINDOWS
CHECK DATE: 07/16/2024										
					4,201.15					
101803 SM HENTGES & SONS INC										
SP1008-87-20		07/01/2024	071624	352288	92,880.71	92,880.71	07/31/2024	INV	PD	TH 41/CSAH 61 IMPROVEM
CHECK DATE: 07/16/2024										
112096 SONNEK, CHRIS										
38795		07/03/2024	071624	352289	21.07	21.07	08/03/2024	INV	PD	METER DEPOSIT REFUND-1
CHECK DATE: 07/16/2024										
101857 ST ANDREWS PRODUCT COMPANY										
54052-02		06/24/2024	071624	352290	963.31	963.31	07/24/2024	INV	PD	PENCILS/TEES
CHECK DATE: 07/16/2024										
112103 STANDARD IRON AND WIRE WORKS LLC										
23520-0021-1		05/31/2024	071624	352291	401,356.00	401,356.00	08/08/2024	INV	PD	Public Safety Facility
CHECK DATE: 07/16/2024										
101888 STREICHERS										
I1707051		07/01/2024	071624	352292	69.99	69.99	08/01/2024	INV	PD	Kane-Zafke-Initial Iss
CHECK DATE: 07/16/2024										
I1707059		07/01/2024	071624	352292	91.00	91.00	08/01/2024	INV	PD	Kane-Zafke-Initial Iss
CHECK DATE: 07/16/2024										
					160.99					
101892 STUART C IRBY CO										
S013969915.001	240166	07/01/2024	071624	352293	1,415.78	1,415.78	07/31/2024	INV	PD	3-ANCHR DLB HLX 6-ANCH
CHECK DATE: 07/16/2024										
103677 SUN LIFE ASSURANCE COMPANY OF CANADA										

City of Chaska

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID	AMOUNT	DUE DATE	TYPE	STS	INVOICE	DESCRIPTION
237741/JUN24		06/01/2024	070924	352127	6,013.92	6,013.92	06/30/2024	INV	PD	JUN	EMP	LIFE INS PREM
CHECK DATE: 07/09/2024												
101907 SCHWAB VOLLHABER LUBRATT SERVICE CORP												
PS-INV106378		06/26/2024	071624	352294	235.36	235.36	07/26/2024	INV	PD	CCC	RTU #2	SWITCHES
CHECK DATE: 07/16/2024												
101821 SW CORRIDOR TRANSPORTATION COALITION												
129034		06/18/2024	071624	352295	3,500.00	3,500.00	07/18/2024	INV	PD	2024	Dues	
CHECK DATE: 07/16/2024												
112101 SWAN COMPANIES INC												
53290150-1		07/03/2024	071624	352296	115,945.44	115,945.44	08/03/2024	INV	PD	SAVANNA	WAY	PHASE 2
CHECK DATE: 07/16/2024												
106847 SWANNIES GOLF APPAREL CO												
70271		06/25/2024	071624	352297	2,482.00	2,482.00	07/25/2024	INV	PD	RESALE		
CHECK DATE: 07/16/2024												
101587 PUBLIC SAFETY EQUIPMENT LLC												
10243		06/28/2024	071624	352298	482.00	482.00	07/28/2024	INV	PD	Certification	of	Radar
CHECK DATE: 07/16/2024												
101932 TAYLOR MADE GOLF CO INC												
37575070		06/29/2024	071624	352299	241.17	241.17	08/28/2024	INV	PD	RESALE		
CHECK DATE: 07/16/2024												
106829 ADAM DOUGLAS MARSHALL												
277		04/10/2024	071624	352300	400.00	400.00	07/23/2024	INV	PD	Summer	Concert	7/23
CHECK DATE: 07/16/2024												
103810 TARA ALISON BRUESKE												
0124		07/01/2024	071624	352301	400.00	400.00	07/25/2024	INV	PD	Summer	Concert	7/25
CHECK DATE: 07/16/2024												
100757 THE GRAPHIC EDGE LLC												
10272970		07/09/2024	071624	352303	2,100.18	2,100.18	08/09/2024	INV	PD	Fire & Ice	Bonspiel	T-

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 07/16/2024										
1769198		07/03/2024	071624	352302	354.90	354.90	08/02/2024	INV	PD	Pickleball - Battle of
CHECK DATE: 07/16/2024										
110392 THE SUPERLATIVE GROUP INC					2,455.08					
15114		07/01/2024	071624	352304	3,000.00	3,000.00	08/31/2024	INV	PD	Ju1 Curl Ctr Corp Spon
CHECK DATE: 07/16/2024										
104701 RICKY J KAUFMAN										
129012		07/01/2024	071624	352305	900.00	900.00	07/31/2024	INV	PD	Summer Concert 7/31
CHECK DATE: 07/16/2024										
104908 TIMESAVER OFF SITE SECRETARIAL INC										
M29282		06/28/2024	071624	352306	531.50	531.50	07/28/2024	INV	PD	Park & Rec and City Co
CHECK DATE: 07/16/2024										
101966 TK ELEVATOR CORPORATION										
3007962201		07/01/2024	071624	352307	1,025.32	1,025.32	08/01/2024	INV	PD	Q3 CCC Elevator Servic
CHECK DATE: 07/16/2024										
110934 THE TORO COMPANY										
410803762		07/01/2024	071624	352308	166.00	166.00	07/31/2024	INV	PD	JUL LOOP IRRIGATION SU
CHECK DATE: 07/16/2024										
101995 TRANE										
314658615		07/01/2024	071624	352309	927.00	927.00	07/31/2024	INV	PD	CITY HALL QUARTERLY MA
CHECK DATE: 07/16/2024										
105232 CLARK MACHTEMES										
129013		02/24/2024	071624	352310	700.00	700.00	07/24/2024	INV	PD	Summer Concert 7/24
CHECK DATE: 07/16/2024										
101994 TRAVISMATHEW LLC										
91987766		07/03/2024	071624	352311	1,483.85	1,483.85	08/02/2024	INV	PD	RESALE
CHECK DATE: 07/16/2024										

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
102007	TRENCHERS PLUS INC									
IT09901		07/01/2024	071624	352312	2,580.53	2,580.53	08/01/2024	INV	PD	#127 CLUTCH ASSEMBLY W
CHECK DATE: 07/16/2024										
112098	TURNER, ELIAS									
39212		07/03/2024	071624	352313	84.10	84.10	08/03/2024	INV	PD	METER DEPOSIT REFUND-1
CHECK DATE: 07/16/2024										
102027	TWIN CITIES & WESTERN RAILROAD CO									
M900682-IN		06/18/2024	071624	352314	1,080.22	1,080.22	07/18/2024	INV	PD	WTRMN CROSSING ~ JONA
CHECK DATE: 07/16/2024										
106577	TWIN CITY HARDWARE COMPANY INC									
PSI2273774		07/01/2024	071624	352315	1,910.28	1,910.28	08/01/2024	INV	PD	WARMING HOUSE-MENS ROO
CHECK DATE: 07/16/2024										
110053	TX CHILD SUPPORT SDU									
PR0628240012725283		06/28/2024	070224-2	352119	115.38	115.38	06/28/2024	INV	PD	062824 Payroll - Child
CHECK DATE: 07/02/2024										
102033	TYLER TECHNOLOGIES INC									
045-474583		06/30/2024	071624	352316	1,797.00	1,797.00	08/14/2024	INV	PD	3 Card Readers for Tyl
CHECK DATE: 07/16/2024										
102037	ULINE INC									
180288295		07/08/2024	071624	352317	295.91	295.91	08/08/2024	INV	PD	Stand Sign Holders for
CHECK DATE: 07/16/2024										
104522	US FOODS INC									
5760589		06/20/2024	071624	352318	97.09	97.09	07/20/2024	INV	PD	HAND SANITIZER
CHECK DATE: 07/16/2024										
107687	UNIVERSAL PROTECTION SERVICE LP									
15830374		06/20/2024	071624	352319	487.50	487.50	07/20/2024	INV	PD	Event Ctr Security 6/1
CHECK DATE: 07/16/2024										
107815	UTILITY LOGIC LLC									

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
14774 CHECK DATE: 07/16/2024		07/10/2024	071624	352320	96.60	96.60	08/09/2024	INV	PD	LOCATOR CARDS
110799 VERIZON CONNECT FLEET USA LLC										
334000057046 CHECK DATE: 07/16/2024		07/01/2024	071624	352321	279.20	279.20	07/31/2024	INV	PD	Data Processing - GPS
102102 VERIZON WIRELESS										
9967337511 CHECK DATE: 07/09/2024		06/23/2024	070924	352128	578.34	578.34	07/15/2024	INV	PD	JUN CRADLEPOINTS
112111 VEUM, ROGER										
101320000-2024-1 CHECK DATE: 07/16/2024		05/27/2024	071624	352322	400.00	400.00	08/10/2024	INV	PD	JUN REBATE-HVAC
102227 ONVOY LLC										
383007009486240701 CHECK DATE: 07/02/2024		07/01/2024	070224-2	352120	812.00	812.00	07/25/2024	INV	PD	JUL CITY HALL ETHERNET
105146 ECM PUBLISHERS INC										
1005273 CHECK DATE: 07/09/2024		06/27/2024	070924	352129	302.10	302.10	07/27/2024	INV	PD	HIGHPOINT VISTAS REZON
1005274 CHECK DATE: 07/09/2024		06/27/2024	070924	352129	648.68	648.68	07/27/2024	INV	PD	2023 FINANCIAL STATEME
1005275 CHECK DATE: 07/09/2024		06/27/2024	070924	352129	511.66	511.66	07/27/2024	INV	PD	2023 FINANCIAL STATEME
102133 WAGNER PRESS & GRAPHICS					1,462.44					
37528 CHECK DATE: 07/16/2024		06/20/2024	071624	352323	52.00	52.00	07/20/2024	INV	PD	BUSINESS CARDS-KIMPTON
37552 CHECK DATE: 07/16/2024		06/27/2024	071624	352323	35.00	35.00	07/27/2024	INV	PD	Business Cards - #404-
111927 WALLEY, CARTER					87.00					
129022		06/25/2024	071624	352324	99.00	99.00	07/25/2024	INV	PD	Reimb Broken Cellphone

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 07/16/2024										
102146 WATER SPECIALTY OF MINNESOTA INC										
13242		07/04/2024	071624	352325	626.65	626.65	08/04/2024	INV	PD	Chemicals for Fireman'
CHECK DATE: 07/16/2024										
112104 WEIDNER PLUMBING & HEATING CO										
23520-0021-1		05/29/2024	071624	352326	41,800.00	41,800.00	08/08/2024	INV	PD	Public Safety Facility
CHECK DATE: 07/16/2024										
106887 KRISTIN WEINZIERL										
07-2024		07/08/2024	071624	352327	1,083.75	1,083.75	07/29/2024	INV	PD	Instructor Pay - Runni
CHECK DATE: 07/16/2024										
110788 WEX HEALTH INC										
0001966166-IN		05/31/2024	070224-2	352121	212.00	212.00	06/30/2024	INV	PD	MAY VEBA PARTICIPANT F
CHECK DATE: 07/02/2024										
102189 WM MUELLER & SONS										
300968		06/27/2024	071624	352328	42.40	42.40	07/25/2024	INV	PD	SAND FOR SANDBAGS
CHECK DATE: 07/16/2024										
301106		07/01/2024	071624	352328	244.80	244.80	08/25/2024	INV	PD	POTHOLE PATCHING
CHECK DATE: 07/16/2024										
					287.20					
102220 XIGENT SOLUTIONS LLC										
14466		07/01/2024	071624	352329	1,778.44	1,778.44	07/31/2024	INV	PD	JUL VULNERABILITY SVC
CHECK DATE: 07/16/2024										
14467		07/01/2024	071624	352329	13,914.69	13,914.69	07/31/2024	INV	PD	JUL SUPPORT SVC
CHECK DATE: 07/16/2024										
					15,693.13					
102231 ZIEGLER INC										
IN001527950		06/21/2024	071624	352330	640.45	640.45	07/21/2024	INV	PD	WELL #8 & #9 TRANSFER
CHECK DATE: 07/16/2024										

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
300 INVOICES					3,960,652.57					

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VENDOR INVOICE LIST

Electronic Payments

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
100385 CHASKA FIRE DEPT RELIEF ASSN										
2024/05-CFDRA CHECK DATE: 06/28/2024		06/28/2024	062824-1	4220	17,175.00	17,175.00	06/28/2024	DIR	PD	MAY-24 FIRE RELIEF ASS
107490 GREAT-WEST LIFE & ANNUITY INSURANCE COMPANY										
128735 CHECK DATE: 07/01/2024		06/28/2024	070124	4228	9,077.61	9,077.61	06/28/2024	DIR	PD	062824 Payroll HCSP Co
107744 GREAT-WEST LIFE & ANNUITY INSURANCE COMPANY										
128736 CHECK DATE: 06/28/2024		06/28/2024	062824-2	4226	3,216.06	3,216.06	06/28/2024	DIR	PD	062824 Payroll 457 and
101756 MII LIFE INCORPORATED										
41048254 CHECK DATE: 07/03/2024		07/02/2024	070324	4232	1,253.30	1,253.30	07/03/2024	DIR	PD	7/3/24 FSA REIMB-HEALT
41054595 CHECK DATE: 07/10/2024		07/09/2024	071024	4233	208.34	208.34	07/10/2024	DIR	PD	7/10/24 FSA REIMB-DAYC
100927 INTERNAL REVENUE SERVICE					1,461.64					
128729 CHECK DATE: 06/28/2024		06/28/2024	062824-2	4221	200,033.61	200,033.61	06/28/2024	DIR	PD	062824 Payroll FICA, M
101343 MINNESOTA DEPT OF REVENUE-PAYROLL WIRES										
128730 CHECK DATE: 07/01/2024		06/28/2024	070124	4227	39,775.21	39,775.21	06/28/2024	DIR	PD	062824 Payroll MN Stat
101376 NATIONWIDE RETIREMENT SOLUTIONS(USCM)										
128731 CHECK DATE: 06/28/2024		06/28/2024	062824-2	4222	16,881.01	16,881.01	06/28/2024	DIR	PD	062824 Payroll 457 Con
106955 NATIONWIDE RETIREMENT SOLUTIONS(USCM)										
128734 CHECK DATE: 06/28/2024		06/28/2024	062824-2	4225	7,828.58	7,828.58	06/28/2024	DIR	PD	062824 Payroll Roth Co
107499 OLD NATIONAL BANK										

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	PAID AMOUNT	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
2024/07/01 DS-ONB CHECK DATE: 07/01/2024		07/01/2024	070124-3	4231	74,991.67	74,991.67	07/01/2024	DIR	PD	ONB-LOC DS Pmt Due 7/1
104668 OPTUM BANK INC										
128733 CHECK DATE: 06/28/2024		06/28/2024	062824-2	4224	22,351.80	22,351.80	06/28/2024	DIR	PD	062824 Payroll HSA Con
101525 THE PITNEY BOWES BANK INC										
2024/0628-PB CHECK DATE: 07/01/2024		06/28/2024	070124-2	4229	1,200.00	1,200.00	07/01/2024	DIR	PD	6/28/24 REPLENISH POST
109689 PLANSOURCE BENEFITS ADMINISTRATION INC										
JUN-24 CHECK DATE: 07/02/2024		05/24/2024	070224-3	4230	5,398.61	5,398.61	07/02/2024	DIR	PD	JUN INS PREM-LTD/CI/AC
101506 PUBLIC EMPLOYEES RETIREMENT ASSOCIATION										
128732 CHECK DATE: 06/28/2024		06/28/2024	062824-2	4223	134,531.65	134,531.65	06/28/2024	DIR	PD	062824 Payroll PERA Co
14 INVOICES					533,922.45					

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COUNCIL MEETING/WORK SESSION SCHEDULE

Below is a list of the upcoming Council Meetings and Work Sessions to plan for:

July 15: Starting at 5:45 pm, we will be having a Work Session prior to the Council meeting. The purpose of this Work Session will be to share with the Council the final drafts of the material that will be put on the Historic Columns and Kiosks through downtown Chaska. This will be a joint session with the HPC so that we make sure we get everyone's final input into the signage before we move forward with fabrication. We will have a regular Council meeting to follow. At the Council meeting, we will be having a Closed Session with our attorney assigned from the League of MN Cities (Jason Kuboushek) in the mediation we have been going through regarding access to the Schalow Property on the south side of our flood control levy.

July 29th: We will not be having a Council meeting on this date.

August 5th: Prior to the Council meeting, we will be having a work session to continue discussions on planning, design and cost for the Engler Boulevard Reconstruction project. We will have representatives of the County present for this meeting. Following the work session, we will have a regular meeting of the Council.

August 19th: Prior to the Council meeting we will have a Work Session. This work session will be the first of our budgeting work sessions to prepare for establishing the 2025 Budget. In addition to this work session, we will also plan on having General Fund Budget Work Sessions on September 9th and September 16th, with us acting on the Preliminary Tax Levy at the September 30th Council meeting. We will have regular meetings following each of these Work Sessions.

If you are unable to attend any of these meetings, just let me know so we can plan around it.

PUBLIC SAFETY FACILITY UPDATES

As an update to the progress on the new Public Safety Facility, below are a few highlights of activities that have occurred over the past two weeks:

- Progress continues to be made on soils remediation and grading on the site. This work is still behind given the number of days we lost in June to rain, but we are starting to see them catch up with dry days forecast ahead.

- It should be noted that there have been some issues with dust on the haul route for the dirt out of the site. It is going to the Kusske pit just off Creek Road. We have been staying on top of making sure that the contractor has a street sweeper out there to keep the dust to a minimum. If you do receive a complaint, please let me know.
- With where they are in the grading, we expect that the footings on the first part of the building will start the week of July 22nd.

Every bi-weekly throughout the course of this project I will provide you with the highlights of the items that the contractor is currently working on, and any other notable items that may be coming up. We will also be providing periodic updates to the public as well, so they are able to know what is occurring and when.

If there are any questions about the information I provided, or anything else, please don't hesitate to contact me.

HIGHWAY 41 UPDATE

As you are aware, Highway 41 is currently closed in Scott County. This is due both to repair work that needs to occur on the road/bridges/shoulders of the road and because of the turn lanes that are being constructed going into the new Environmental Center Site, and repair of the railroad crossing. The good news is that both projects are lining up well to be completed simultaneously and are expected to be completed at roughly the same time. At this time, it is expected that both projects will be completed by the 22nd of July, with the road scheduled to open sometime later that day. There is major coordination for the project that is happening this weekend with the closure of the Asphalt Plant along that stretch of road which will allow for the railroad crossing work to occur. If this goes as planned, they should be able to meet the July 22nd date.

If anything changes with this schedule, I will let you know. Otherwise, let me know if you have any questions or concerns.

Athletic Park Update

As you are aware, Athletic Park completely flooded during our recent flooding event. While the grandstand, parking lot and other equipment came through the flood in good shape, it does appear that the grass was not able to survive the water and especially silt deposits on the field. While we are still taking some actions to try to get the silt off the field to try to get the grass to grow back, at this point it is highly unlikely that this will be successful. Because of this, we will be forced to plow, re-seed and aerate the entire field. While the field will come back to its previous condition, this will take much longer than if the existing grass had survived and will likely mean that there will be no additional use of the park this summer. While this is bad news, I think it is important to remember that the berm that was installed around Athletic Park has worked very well for other high-water events in limiting or eliminating all-together damage to the field. This particular flood was just too large with water being on the field for longer than the grass could withstand.

If anything changes with the status of the field, I will let you know. Otherwise, please feel free to let me know if you have any questions.

Creek Road Sewer Line Update

As an update to this project, this past week we were able to finish putting in the final sections of the new trunk sewer line and connect it up to the Industrials Buildings in Chaska Creek Industrial Park. With that connection now made, we will be able to abandon the temporary lift station that was serving these existing buildings with sewer, and we will now have the sewer to a point where we can pull it south into our future Corporate/Industrial Park on the west side of Highway 212 at the County Road 44 interchange. It should be noted that we are now talking with both landowners and developers about their potential interest in this industrial property. It is our hope that with this sewer being up Creek Road that this will start to help spur development of these properties based on our Southwest Chaska Plan.

If you have any questions on this, please feel free to contact me.

Municipal Service Building Alternative Site

As the Council is aware, Staff have been working on an alternative site for the MSB given the very high costs that have come back on relocating the Xcel Transmission Line on the current MSB site. As we discussed in a work session several weeks ago, we wanted to work with the landowner of the preferred property that we were looking at to negotiate a purchase agreement and meet with neighbors of the site to make sure we would be able to design a site to address any major concerns they may have. As an update, we are getting fairly far down the process of negotiating a purchase agreement and have already met with neighbors that were interested in learning more about the plans and providing feedback into the process. Based on the feedback we received from neighbors about concerns they might have, we do think we were able to develop a concept plan for the site that addresses the concerns that were raised with us. We also think things are going well with the Purchase Agreement negotiations, including the potential to do a land swap with the landowner to help reduce our overall purchase price. At this time our hope would be to bring this purchase agreement back to the City Council at our August 19th meeting.

If there are any questions about this item or concerns, please feel free to contact me. Otherwise, look to see this item in August.

UPCOMING EVENTS:

- Chaska Farmer's Markets: Every Wednesday night down at Fireman's Park
- River City Days: July 26-28 (sign-up for working at City booth will go out Monday)
- U.S Amateur Tournament: August 12-18-More to come on this event

City of Chaska Memorandum

To: Administration, Mayor, and City Council

From: Lisa Nelson, Controller

Date: July 12, 2024

RE: Financial Reports – Year-To-Date (YTD) Ending May 31, 2024

FINACIAL REPORTS

Attached are year-to-date financial reports as of May 31, 2024.

Each fund includes the adopted budget compared to YTD actuals and the resulting variance.

Prior year revenues and expenditures/expenses are reported to allow comparisons of current year and prior year activity.

These draft reports include the following revenues and expenditures/expenses as of the report date:

- YTD revenue receipted by the City.
- YTD revenue from invoices issued by the City.
- YTD payroll expenditures.
- YTD vendor payments that:
 - 1) were previously approved by the City Council, or
 - 2) are pending approval by the Council at the July 15th meeting.

These draft reports do not include the following revenues and expenditures/expenses:

- General investment earnings revenue (allocated at year-end)
- Depreciation and amortization expense (recorded at year-end)

GENERAL FUND
REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
FOR THE PERIODS ENDING 05/31/2024 AND 05/31/23

	2024			PERCENT OF BUDGET	2023
	BUDGET	ACTUAL AS OF 5/31/2024	VARIANCE WITH BUDGET	RECEIVED/ EXPENDED	ACTUAL AS OF 5/31/2023
REVENUES:					
Property Taxes *	\$ 13,358,797	\$ -	\$ (13,358,797)	0%	\$ -
Franchise Fees (Cable TV & Gas)	780,150	196,930	(583,220)	25%	194,608
Licenses	222,732	182,704	(40,028)	82%	169,318
Permits:					
Building	1,135,098	847,449	(287,649)	75%	1,346,327
Other Permits	58,193	37,910	(20,283)	65%	44,609
Intergovernmental:					
State	1,080,303	132,561	(947,742)	12%	148,921
Regional, County, School & Local	235,696	38,485	(197,211)	16%	37,247
Charges For Services:					
General Government	6,068,829	2,500,905	(3,567,924)	41%	2,317,156
Public Safety	48,352	4,206	(44,146)	9%	8,540
Public Works, Admin and Streets	14,525	15,550	1,025	107%	20,108
Parks & Recreation and Park Maint.	651,911	161,169	(490,742)	25%	173,049
Fines And Forfeitures	41,027	20,371	(20,656)	50%	19,237
Investment Earnings	25,000	-	(25,000)	0%	-
Other Revenue	230,160	69,544	(160,616)	30%	93,772
TOTAL REVENUES	23,950,773	4,207,784	(19,742,989)	18%	4,572,892
EXPENDITURES:					
General Government:					
Mayor & Council	199,486	59,738	139,748	30%	49,778
Communications	354,330	129,343	224,987	37%	22,999
Administration	1,049,096	428,166	620,930	41%	376,884
Human Resources	492,336	217,870	274,466	44%	213,623
Elections	40,783	14,040	26,743	34%	6,480
Finance/Admin Services	2,022,258	928,411	1,093,847	46%	765,819
Information Services & Fiber Sys.	1,364,418	461,149	903,269	34%	568,170
Legal - City Attorney	140,000	45,421	94,579	32%	61,249
Community Development	590,700	231,959	358,741	39%	158,423
Engineering	657,531	265,873	391,658	40%	230,000
Government Buildings	235,505	72,102	163,403	31%	93,311
Facility Maintenance	967,283	252,169	715,114	26%	231,956
Total General Government	8,113,726	3,106,241	5,007,485	38%	2,778,692
Public Safety:					
Police	6,722,293	2,758,503	3,963,790	41%	2,364,598
Fire	2,929,751	1,021,193	1,908,558	35%	952,955
Building Inspections (Comm.Dev)	990,044	384,583	605,461	39%	434,446
Civil Defense	5,843	-	5,843	0%	515
Total Public Safety	10,647,931	4,164,279	6,483,652	39%	3,752,514
Public Works:					
Administration	459,911	171,097	288,814	37%	161,623
Streets & Alleys	2,056,646	521,779	1,534,867	25%	520,338
Snow Removal	322,861	137,009	185,852	42%	322,326
Signs	19,535	7,409	12,126	38%	4,895
Municipal Services/Building	261,792	68,890	192,902	26%	98,801
Tree Maintenance	85,293	59,674	25,619	70%	18,197
Total Public Works	3,206,038	965,858	2,240,180	30%	1,126,180
Parks & Recreation:					
Administration	771,513	284,074	487,439	37%	298,408
Community Events	170,995	51,574	119,421	30%	52,421
Programs (Youth/Teen/Adult/Sr.)	718,244	260,537	457,707	36%	226,251
Beach/Firemen's Park	122,053	911	121,142	1%	6,346
Hockey & Skating Rinks	12,612	1,778	10,834	14%	3,900
Park Maintenance	1,544,524	589,123	955,401	38%	458,566
Total Parks & Recreation	3,339,941	1,187,997	2,151,944	36%	1,045,892
Unallocated	316,837	(9,622)	326,459	-3%	(1,190)
Debt Service & Lease Payments	110,300	75,228	35,072		47,250
TOTAL EXPENDITURES	25,734,773	9,489,981	16,244,792	37%	8,749,338
OTHER FINANCING SOURCES (USES):					
Transfers In	4,898,000	1,779,880	(3,118,120)	36%	1,707,140
Transfers Out	(3,114,000)	(355,000)	2,759,000	11%	(285,000)
NET TRANSFERS	1,784,000	1,424,880	(359,120)	80%	1,422,140
NET CHANGE IN FUND BALANCES	\$ -	\$ (3,857,317)	\$ (3,857,317)		\$ (2,754,306)

* Tax settlements are received from Carver County in June/July and December.

MOUNT PLEASANT MAINTENANCE FUND
REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
FOR THE PERIODS ENDING 05/31/2024 AND 05/31/2023

	2024			PERCENT	2023
	BUDGET	ACTUAL AS OF 5/31/2024	VARIANCE WITH BUDGET	OF BUDGET RECEIVED/ EXPENDED	ACTUAL AS OF 5/31/2023
REVENUES:					
Property Taxes *	\$ 6,000	\$ -	\$ (6,000)	0%	\$ -
Charges For Services/Lot Sales	2,400	2,950	550	123%	600
Investment Earnings	300	-	(300)	0%	-
TOTAL REVENUES	8,700	2,950	(5,750)	34%	600
EXPENDITURES:					
Current:					
Public Works:					
Professional Services And Charges	13,500	2,649	10,851	20%	2,417
NET CHANGE IN FUND BALANCES	\$ (4,800)	\$ 301	\$ 5,101		\$ (1,817)

* Tax settlements are received from Carver County in June/July and December.

ECONOMIC DEVELOPMENT AUTHORITY (EDA) FUND
REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
FOR THE PERIODS ENDING 05/31/24 AND 05/31/23

	2024			PERCENT OF BUDGET	2023
	BUDGET	ACTUAL AS OF 5/31/2024	VARIANCE WITH BUDGET	% RECEIVED/ EXPENDED	ACTUAL AS OF 5/31/2023
REVENUES:					
Property Taxes *	\$ 212,801	\$ -	\$ (212,801)	0%	\$ -
Intergovernmental	-	-	-	0%	210,000
Charges For Services	328,900	137,040	(191,860)	42%	109,959
Special Assessments	40,000	-	(40,000)	0%	-
Investment Earnings (Charges)	(5,400)	-	5,400	0%	-
Leases/Rent	34,100	-	(34,100)	0%	-
TOTAL REVENUES	610,401	137,040	(473,361)	22%	319,959
EXPENDITURES:					
Current:					
Administration:					
Professional Services	40,407	446	39,961	1%	4,959
Other Charges and Special Events	478,606	190,000	288,606	40%	159,471
Remit Grant Revenue	-	-	-		210,000
Economic Development Projects/Programs:					
Professional Services	61,616	29,050	32,566		288
Other Charges and Special Events	29,772	9,154	20,618	31%	39,922
Capital Outlay	-	-	-		313,761
TOTAL EXPENDITURES	610,401	228,650	381,751	37%	728,401
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES	-	(91,610)	(91,610)		(408,442)
OTHER FINANCING SOURCES (USES):					
Sale of Land	-	399,827	399,827		-
NET CHANGE IN FUND BALANCES	\$ -	\$ 308,217	\$ 308,217		\$ (408,442)

* Tax settlements are received from Carver County in June/July and December.

EQUIPMENT ACQUISITION FUND
REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
FOR THE PERIODS ENDING 05/31/2024 AND 05/31/2023

	2024			PERCENT OF BUDGET RECEIVED/ EXPENDED	2023
	BUDGET	ACTUAL AS OF 5/31/2024	VARIANCE WITH BUDGET		ACTUAL AS OF 5/31/2023
<u>REVENUES:</u>					
Property Taxes *	\$ 4,184,000	\$ -	\$ (4,184,000)	0%	\$ -
Charges For Services	30,500	4,206	(26,294)	14%	4,747
Interest Earnings	-	78,864	78,864		31,531
Leases (tower)	147,500	-	(147,500)	0%	11,835
Other Revenue	-	-	-		3,008
TOTAL REVENUES	4,362,000	83,070	(4,278,930)	2%	51,121
<u>EXPENDITURES:</u>					
Current:					
General Government	10,000	45,533	(35,533)	455%	450
Public Safety	-	10,135	(10,135)		5,044
Debt Service:					
Issuance Costs & Fiscal Agent Fees	207,000	-	207,000		-
Capital Outlay:					
Furniture And Equipment					
Communications	30,500	-	30,500	0%	-
Administration	-	12,230	(12,230)		-
Admin. Services-Finance	13,000	-	13,000	0%	-
Information Technology	415,000	-	415,000	0%	196,314
Police	40,000	40,848	(848)		59,004
Fire	-	124,282	(124,282)		18,917
Public Works	682,500	265,027	417,473	39%	-
TOTAL EXPENDITURES	1,398,000	498,055	899,945	36%	279,729
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES	2,964,000	(414,985)	(3,378,985)		(228,608)
<u>OTHER FINANCING SOURCES (USES):</u>					
Transfers In	147,000	-	(147,000)	0%	-
Transfers Out	(3,713,000)	(216,093)	3,496,907	6%	(218,684)
Bonds Issued	602,000	-	(602,000)	0%	-
Leases Issued	-	40,848	40,848		-
Sale of Capital Assets	-	7,650	7,650		25,425
TOTAL OTHER FINANCING SOURCES (USES)	(2,964,000)	(167,595)	2,796,405		(193,259)
NET CHANGE IN FUND BALANCES	\$ -	\$ (582,580)	\$ (582,580)		\$ (421,867)

* Tax settlements are received from Carver County in June/July and December.

ELECTRIC FUND
REVENUES, EXPENSES AND CHANGES IN NET POSITION
FOR THE PERIODS ENDING 05/31/2024 AND 05/31/23

	2024			PERCENT OF BUDGET	2023
	BUDGET	ACTUAL AS OF 5/31/2024	VARIANCE WITH BUDGET	RECEIVED / EXPENDED	ACTUAL AS OF 5/31/2023
OPERATING REVENUES:					
Residential & Senior Sales	\$ 11,340,000	\$ 3,704,070	\$ (7,635,930)	33%	\$ 3,706,692
Commercial Sales	1,191,000	450,569	(740,431)	38%	430,558
Industrial Sales	33,327,000	11,968,056	(21,358,944)	36%	12,444,710
Other Charges and Sales	3,495,200	5,429,597	1,934,397	155%	5,249,517
TOTAL OPERATING REVENUES	49,353,200	21,552,292	(27,800,908)	44%	21,831,477
OPERATING EXPENSES:					
Purchased Power	29,909,000	13,785,342	16,123,658	46%	13,654,869
Distribution:					
Personnel Services	2,385,616	832,948	1,552,668	35%	767,336
Supplies, Services & Other Charges	945,893	339,504	606,389	36%	370,150
Administration:					
Personnel Services	437,832	178,916	258,916	41%	159,812
Supplies, Services & Other Charges	3,625,904	1,557,838	2,068,066	43%	1,468,392
Utility Billing:					
Personnel Services	382,182	161,355	220,827	42%	138,858
Supplies, Services & Other Charges	420,971	104,225	316,746	25%	122,054
Conservation Programs	487,589	192,201	295,388	39%	123,529
Capital Outlay	4,220,000	499,666	3,720,334	12%	215,602
TOTAL OPERATING EXPENSES	42,814,987	17,651,995	25,162,992	41%	17,020,602
OPERATING INCOME	6,538,213	3,900,297	(2,637,916)		4,810,875
NON-OPERATING REVENUES:					
Investment Earnings	52,900	-	(52,900)	0%	-
Intergovernmental	-	37	37		125
TOTAL NON-OPERATING REVENUES	52,900	37	(52,863)		125
NON-OPERATING EXPENSES:					
Debt Service - Principal & Interest	710,000	116,136	593,864	16%	126,088
Debt Service - Agent Fees	1,000	500	500		500
TOTAL NON-OPERATING EXPENSES	711,000	116,636	594,364	16%	126,588
INCOME (LOSS) BEFORE CONTRIBUTIONS AND TRANSFERS	5,880,113	3,783,698	(2,096,415)		4,684,412
CAPITAL CONTRIBUTIONS	-	380,278	380,278		35,409
TRANSFERS IN (OUT):					
Transfers Out	(7,693,700)	(2,779,880)	4,913,820		(2,707,140)
CHANGE IN NET POSITION	\$ (1,813,587)	\$ 1,384,096	\$ 3,197,683		\$ 2,012,681

WATER FUND
REVENUES, EXPENSES AND CHANGES IN NET POSITION
FOR THE PERIOD ENDED 05/31/2024 AND 05/31/2023

	2024			PERCENT OF BUDGET	2023
	BUDGET	ACTUAL AS OF 5/31/2024	VARIANCE WITH BUDGET	RECEIVED/ EXPENDED	ACTUAL AS OF 5/31/2023
OPERATING REVENUES:					
Residential Sales	\$ 2,166,000	\$ 450,409	\$ (1,715,591)	21%	\$ 513,936
Commercial Sales	1,545,000	357,639	(1,187,361)	23%	357,574
Industrial Sales	515,000	336,843	(178,157)	65%	174,260
Other Sales & Charges	995,240	447,358	(547,882)	45%	377,604
TOTAL OPERATING REVENUES	5,221,240	1,592,249	(3,628,991)	30%	1,423,374
OPERATING EXPENSES:					
Pumping	378,110	133,750	244,360	35%	135,498
Treatment	467,487	179,913	287,574	38%	177,169
Distribution:					
Personnel Services	770,161	245,742	524,419	32%	227,243
Supplies, Services & Other Charges	361,738	84,140	277,598	23%	85,374
Administration:					
Personnel Services	142,650	59,825	82,825	42%	53,802
Supplies, Services & Other Charges	754,581	310,636	443,945	41%	297,084
Utility Billing:					
Personnel Services	68,248	28,813	39,435	42%	25,335
Supplies, Services & Other Charges	91,396	25,817	65,579	28%	28,057
Capital Outlay	510,500	493,926	16,574	97%	771,115
TOTAL OPERATING EXPENSES	3,544,871	1,562,562	1,982,309	44%	1,800,677
OPERATING INCOME	1,676,369	29,687	(1,646,682)	2%	(377,303)
NON-OPERATING REVENUES:					
Investment Earnings	17,700	-	(17,700)	0%	-
Intergovernmental	-	23	23		33
TOTAL NON-OPERATING REVENUES	17,700	23	(17,677)	0%	33
NON-OPERATING EXPENSES:					
Debt Service	1,160,000	256,376	903,624	22%	221,099
Issuance Costs & Fiscal Agent Fees	1,000	75	925		75
Old Water Treatment Plant/Bountiful Basket	1,933	1,209	724		741
TOTAL NON-OPERATING EXPENSES	1,162,933	257,660	905,273	22%	221,915
INCOME (LOSS) BEFORE TRANSFERS	531,136	(227,950)	(759,086)		(599,185)
TRANSFERS IN (OUT):					
Transfers In	402,000	-	(402,000)		-
Transfers (Out)	(330,850)	-	330,850		-
NET TRANSFERS IN (OUT)	71,150	-	(71,150)		-
CHANGE IN NET POSITION	\$ 602,286	\$ (227,950)	\$ (830,236)		\$ (599,185)

SEWER FUND
REVENUES, EXPENSES AND CHANGES IN NET POSITION
FOR THE PERIODS ENDING 05/31/2024 AND 05/31/2023

	2024			PERCENT OF BUDGET	2023
	BUDGET	ACTUAL AS OF 5/31/2024	VARIANCE WITH BUDGET	RECEIVED/ EXPENDED	ACTUAL AS OF 5/31/2023
OPERATING REVENUES:					
Residential Sales	\$ 2,406,500	\$ 977,012	\$ (1,429,488)	41%	\$ 819,833
Commercial Sales	1,663,800	691,663	(972,137)	42%	607,181
Industrial Sales	1,852,400	774,832	(1,077,568)	42%	632,680
Other Sales & Charges	1,640,750	695,419	(945,331)	42%	672,130
TOTAL OPERATING REVENUE	7,563,450	3,138,926	(4,424,524)	42%	2,731,824
OPERATING EXPENSES:					
Pumping	31,014	6,574	24,440	21%	6,894
Treatment	4,170,070	2,085,035	2,085,035	50%	1,856,302
Collection:					
Personnel Services	770,164	244,226	525,938	32%	227,089
Supplies, Services & Other Charges	193,167	26,863	166,304	14%	52,340
Administration:					
Personnel Services	142,648	59,825	82,823	42%	53,803
Supplies, Services & Other Charges	740,200	306,486	433,714	41%	291,659
Utility Billing:					
Personnel Services	68,248	28,813	39,435	42%	25,335
Supplies, Services & Other Charges	71,843	25,101	46,742	35%	28,142
Capital Outlay	55,500	38,552	16,948	69%	2,533
TOTAL OPERATING EXPENSES	6,242,854	2,821,475	3,421,379	45%	2,544,097
OPERATING INCOME	1,320,596	317,451	(1,003,145)		187,727
NON-OPERATING REVENUES:					
Investment Earnings	5,100	-	(5,100)	0%	-
Intergovernmental	-	35	35		26
TOTAL NON-OPERATING REVENUES	5,100	35	(5,065)	1%	26
NON-OPERATING EXPENSES:					
Debt Service	576,200	320,620	255,580	56%	334,336
Issuance Costs & Fiscal Agent Fees	-	275	(275)		275
TOTAL NON-OPERATING EXPENSES	576,200	320,895	255,305		334,611
INCOME (LOSS) BEFORE TRANSFERS	749,496	(3,409)	(752,905)		(146,858)
TRANSFERS IN (OUT):					
Transfers (Out)	(399,112)	-	399,112		-
CHANGE IN NET POSITION	\$ 350,384	\$ (3,409)	\$ (353,793)		\$ (146,858)

CHASKA COMMUNITY CENTER FUND
REVENUES, EXPENSES AND CHANGES IN NET POSITION
FOR THE PERIODS ENDING 05/31/2024 AND 05/31/2023

	2024			PERCENT OF BUDGET	2023
	BUDGET	ACTUAL AS OF 5/31/2024	VARIANCE WITH BUDGET	RECEIVED/ EXPENDED	ACTUAL AS OF 5/31/2023
OPERATING REVENUES:					
Admissions	\$ 418,780	\$ 128,042	\$ (290,738)	31%	\$ 115,234
Memberships	1,299,360	534,276	(765,084)	41%	513,517
Rentals	1,109,261	468,954	(640,307)	42%	501,393
Charges for Services/Lessons	514,357	180,358	(333,999)	35%	173,160
Other Revenue	432,330	27,002	(405,328)	6%	32,496
TOTAL OPERATING REVENUE	\$ 3,774,088	\$ 1,338,632	\$ (2,435,456)	35%	\$ 1,335,800
OPERATING EXPENSES:					
Personnel Services	2,441,985	999,800	1,442,185	41%	946,933
Operating Supplies	264,804	90,106	174,698	34%	121,154
Professional & Other Services	1,023,054	344,804	678,250	34%	435,983
Other Charges	678,504	200,207	478,297	30%	135,899
Capital Outlay	-	38,158	(38,158)		60,608
TOTAL OPERATING EXPENSES	4,408,347	1,673,075	2,735,272	38%	1,700,577
OPERATING INCOME (LOSS)	(634,259)	(334,443)	299,816		(364,777)
NON-OPERATING REVENUES:					
Investment Earnings (Charges)	(11,400)	5,950	17,350	-52%	3,729
Sale of Capital Assets	-	4,050	4,050		-
TOTAL NON-OPERATING REVENUES	(11,400)	10,000	21,400	-88%	3,729
NON-OPERATING EXPENSES:					
Debt Service	552,905	57,212	495,693	10%	56,681
Issuance Costs & Fiscal Agent Fees	4,000	1,700	2,300	43%	1,700
TOTAL NON-OPERATING EXPENSES	556,905	58,912	497,993	11%	58,381
INCOME (LOSS) BEFORE TRANSFERS	(1,202,564)	(383,355)	819,209		(419,429)
TRANSFERS IN (OUT):					
Transfers In	1,203,524	389,000	(814,524)	32%	-
CHANGE IN NET POSITION	\$ 960	\$ 5,645	\$ 4,685		\$ (419,429)

THE LOOP AT CHASKA
REVENUES, EXPENSES AND CHANGES IN NET POSITION
FOR THE PERIOD ENDED 05/31/2024 AND 05/31/2023

	2024			PERCENT OF BUDGET RECEIVED/ EXPENDED	2023 ACTUAL AS OF 5/31/2023
	BUDGET	ACTUAL AS OF 5/31/2024	VARIANCE WITH BUDGET		
OPERATING REVENUES:					
Green Fees	\$ 575,000	\$ 72,453	\$ (502,547)	13%	\$ -
Merchandise & Other Sales	22,400	7,108	(15,292)	32%	-
TOTAL OPERATING REVENUES	597,400	79,561	(517,839)		-
OPERATING EXPENSES:					
Golf - Maintenance Dept:					
Personnel Services	261,264	40,439	220,825	15%	-
Supplies, Services & Other Charges	60,000	23,430	36,570	39%	22,339
Golf - Club House:					
Personnel Services	168,546	45,760	122,786	27%	-
Supplies, Services & Other Charges	60,101	22,906	37,195	38%	2,734
Merchandise for Resale	15,000	15,400	(400)	103%	-
Capital Outlay - Equipment	63,000	15,684	47,316	25%	6,439
Capital Outlay - Golf Course Construction	-	257,378	(257,378)		134,885
TOTAL OPERATING EXPENSES	627,911	420,997	206,914		166,397
OPERATING INCOME (LOSS)	(30,511)	(341,436)	(310,925)		(166,397)
NON-OPERATING REVENUES:					
Investment Earnings (Charges)	500	-	(500)	0%	2,166
Gain on Disposal of Capital Assets	-	13,306	13,306		-
TOTAL NON-OPERATING REVENUES	500	13,306	12,806		2,166
NON-OPERATING EXPENSES:					
Debt Service	369,500	51,678	317,822	14%	43,992
INCOME (LOSS) BEFORE CONTRIBUTIONS AND TRANSFERS	(399,511)	(379,808)	19,703		(208,223)
CAPITAL CONTRIBUTIONS	161,000	-	(161,000)	0%	-
TRANSFERS IN (OUT):					
Transfers In	244,000	-	(244,000)	0%	-
CHANGE IN NET POSITION	\$ 5,489	\$ (379,808)	\$ (385,297)		\$ (208,223)

Note: The Loop at Chaska was closed in 2023 for construction

CHASKA TOWN COURSE FUND
REVENUES, EXPENSES AND CHANGES IN NET POSITION
FOR THE PERIOD ENDED 05/31/2024 AND 05/31/2023

	2024			PERCENT OF BUDGET	2023
	BUDGET	ACTUAL AS OF 5/31/2024	VARIANCE WITH BUDGET	RECEIVED/ EXPENDED	ACTUAL AS OF 5/31/2023
OPERATING REVENUES:					
Green Fees	\$ 1,984,000	\$ 569,739	\$ (1,414,261)	29%	\$ 478,142
Driving Range	170,000	62,054	(107,946)	37%	57,024
Golf Rentals	430,000	85,134	(344,866)	20%	77,846
Merchandise	300,000	131,577	(168,423)	44%	95,865
Other Sales	199,000	110,024	(88,976)	55%	111,019
TOTAL OPERATING REVENUE	\$ 3,083,000	\$ 958,528	\$ (2,124,472)	31%	\$ 819,896
OPERATING EXPENSES:					
Golf - Maintenance Dept:					
Personnel Services	753,168	282,796	470,372	38%	240,780
Supplies, Services & Other Charges	330,119	201,854	128,265	61%	160,911
Golf - Club House:					
Personnel Services	666,483	240,970	425,513	36%	182,092
Supplies, Services & Other Charges	542,373	196,160	346,213	36%	197,693
Merchandise for Resale	226,125	280,855	(54,730)	124%	239,588
Capital Outlay	147,000	46,776	100,224	32%	66,716
TOTAL OPERATING EXPENSES	2,665,268	1,249,411	1,415,857	47%	1,087,780
OPERATING INCOME	417,732	(290,883)	(708,615)		(267,884)
NON-OPERATING REVENUES:					
Investment Earnings (Charges)	(2,600)	-	2,600		-
Bond Proceeds	112,000	-	(112,000)		-
TOTAL NON-OPERATING REVENUES	109,400	-	2,600		-
NON-OPERATING EXPENSES:					
Debt Service	331,700	-	331,700	0%	22,306
CHANGE IN NET POSITION	\$ 195,432	\$ (290,883)	\$ (374,315)		\$ (290,190)

TURBINE GENERATOR FUND
REVENUES, EXPENSES AND CHANGES IN NET POSITION
FOR THE PERIOD ENDED 05/31/2024 AND 05/31/23

	2024			PERCENT OF BUDGET RECEIVED/ EXPENDED	2023
	BUDGET	ACTUAL AS OF 5/31/2024	VARIANCE WITH BUDGET		ACTUAL AS OF 5/31/2023
OPERATING REVENUES:					
Lease Revenue *	\$ 2,486,184	\$ 1,061,825	\$ (1,424,359)	43%	\$ 1,061,825
OPERATING EXPENSES:					
Professional Services	108,000	141,675	(33,675)	131%	122,906
Other Charges	230,170	56,942	173,228	25%	57,542
TOTAL OPERATING EXPENSES	338,170	198,617	139,553	59%	180,448
OPERATING INCOME	2,148,014	863,208	(1,284,806)		881,377
NON-OPERATING REVENUES:					
Investment Earnings	-	6,847	6,847		4,860
Interfund Loan Payments	104,219	-	(104,219)	0%	-
TOTAL NON-OPERATING REVENUES	104,219	6,847	(97,372)	7%	4,860
NON-OPERATING EXPENSES:					
Debt Service	2,075,500	300,250	1,775,250	14%	335,250
Issuance Costs & Fiscal Agent Fees	4,500	-	4,500	0%	-
TOTAL NON-OPERATING EXPENSES	2,080,000	300,250	1,779,750	14%	335,250
CHANGE IN NET POSITION	\$ 172,233	\$ 569,805	\$ 397,572		\$ 550,987

* Lease Revenue includes payments applied to lease receivable

STORM WATER FUND
REVENUES, EXPENSES AND CHANGES IN NET POSITION
FOR THE PERIODS ENDING 05/31/2024 AND 05/31/2023

	2024			PERCENT	2023
	BUDGET	ACTUAL AS OF 5/31/2024	VARIANCE WITH BUDGET	OF BUDGET RECEIVED/ EXPENDED	ACTUAL AS OF 5/31/2023
OPERATING REVENUES:					
Residential Sales	\$ 1,280,000	\$ 524,110	\$ (755,890)	41%	\$ 509,375
Industrial Sales	929,000	381,616	(547,384)	41%	374,237
All Other Receipts	3,000	2,140	(860)	71%	2,153
TOTAL OPERATING REVENUE	2,212,000	907,866	(1,304,134)	41%	885,765
OPERATING EXPENSES:					
Collections:					
Personnel Services	432,876	72,578	360,298	17%	61,244
Supplies, Services & Other Charges	293,899	44,673	249,226	15%	63,696
Administration:					
Personnel Services	233,765	96,228	137,537	41%	86,230
Supplies, Services & Other Charges	446,422	185,672	260,750	42%	174,415
Utility Billing:					
Personnel Services	27,299	11,525	15,774	42%	9,012
Supplies, Services & Other Charges	86,459	26,627	59,832	31%	30,825
Capital Outlay	900,000	17,452	882,548	2%	14,323
TOTAL OPERATING EXPENSES	2,420,720	454,755	1,965,965	19%	439,745
OPERATING INCOME (LOSS)	(208,720)	453,111	661,831		446,020
NON-OPERATING REVENUES:					
Investment Earnings	5,500	-	(5,500)	0%	-
Intergovernmental	-	307,500	307,500		-
Bond Proceeds	700,000	-	(700,000)		-
TOTAL NON-OPERATING REVENUES	705,500	307,500	(398,000)		-
NON-OPERATING EXPENSES:					
Debt Service	295,500	198,362	97,138	67%	194,168
Issuance Costs & Fiscal Agent Fees	500	200	300	40%	200
TOTAL NON-OPERATING EXPENSES	296,000	198,562	97,438	67%	194,368
INCOME (LOSS) BEFORE TRANSFERS	200,780	562,049	361,269		251,652
TRANSFERS IN (OUT):					
Transfers In	210,600	-	(210,600)	0%	-
Transfers (Out)	(327,600)	-	327,600	0%	-
NET TRANSFERS IN (OUT)	(117,000)	-	117,000		-
CHANGE IN NET POSITION	\$ 83,780	\$ 562,049	\$ 478,269		\$ 251,652

CHASKA CURLING AND EVENT CENTER FUND
REVENUES, EXPENSES AND CHANGES IN NET POSITION
FOR THE PERIODS ENDING 05/31/2024 AND 05/31/2023

	2024			PERCENT OF BUDGET RECEIVED/ EXPENDED	2023 ACTUAL AS OF 5/31/2023
	BUDGET	ACTUAL AS OF 5/31/2024	VARIANCE WITH BUDGET		
OPERATING REVENUES:					
Memberships	\$ 151,840	\$ 62,123	\$ (89,717)	41%	\$ 69,108
Rentals	202,925	64,264	(138,661)	32%	61,908
Lessons	242,000	116,962	(125,038)	48%	137,130
Leagues	180,000	12,660	(167,340)	7%	15,080
Leases	402,000	119,266	(282,734)	30%	133,748
Other Revenue	54,087	13,552	(40,535)	25%	17,777
TOTAL OPERATING REVENUES	1,232,852	388,827	(844,025)	32%	434,751
OPERATING EXPENSES:					
Administration:					
Personnel Services	438,907	185,817	253,090	42%	141,177
Supplies, Services & Other Charges	498,118	198,179	299,939	40%	205,370
Event Center:					
Personnel Services	10,863	4,069	6,794	37%	44,738
Supplies, Services & Other Charges	22,498	8,453	14,045	38%	9,972
Curling Center:					
Personnel Services	221,697	95,320	126,377	43%	83,277
Supplies, Services & Other Charges	92,137	53,121	39,016	58%	39,810
Crooked Pint	65,890	14,800	51,090	22%	21,406
Capital Outlay	16,000	4,200	11,800		-
TOTAL OPERATING EXPENSES	1,366,110	563,959	802,151	41%	545,750
OPERATING INCOME (LOSS)	(133,258)	(175,132)	(41,874)		(110,999)
NON-OPERATING REVENUES:					
Investment Earnings (Charges)	(12,000)	26,620	38,620	-222%	22,330
TOTAL NON-OPERATING REVENUES	(12,000)	26,620	38,620		22,330
NON-OPERATING EXPENSES:					
Debt Service	1,577,763	1,298,952	278,811	82%	1,118,452
Issuance Costs & Fiscal Agent Fees	1,600	3,200	(1,600)	200%	3,200
TOTAL NON-OPERATING EXPENSES	1,579,363	1,302,152	277,211	82%	1,121,652
INCOME (LOSS) BEFORE TRANSFERS	(1,724,621)	(1,450,664)	273,957		(1,210,321)
TRANSFERS IN (OUT):					
Transfers In	1,733,922	1,300,000	(433,922)	75%	1,286,000
CHANGE IN NET POSITION	\$ 9,301	\$ (150,664)	\$ (159,965)		\$ 75,679