



AGENDA
CHASKA CITY COUNCIL
ONE CITY HALL PLAZA, CHASKA CITY HALL
Monday, February 24, 2020
7:00 PM

1. Call to Order
2. Pledge of Allegiance
3. Roll Call
4. Adopt Agenda
5. Visitor Presentation
6. Approve Previous Meeting Minutes
 - 6.A. Approve the February 3, 2020 City Council Meeting Minutes
7. Consent Items
 - 7.A. Approve Temporary Liquor Licenses for SW Metro Chamber of Commerce
 - 7.B. Letter of Support - US Highway 212 Freight Mobility and Safety Project
 - 7.C. Adopt Resolution 2020-16, Approving the Issuance of the EAW for Public Comment for Pinnacle
 - 7.D. Adopt Resolution 2020-15, Ratifying Sale and Issuance of Bonds
 - 7.E. Approve Joint Memorandum of Understanding for Mountain Bike Trails
 - 7.F. Agreement for Carver County Conveyance of Real Property
 - 7.G. Adopt Resolution 2020-17, Amending 2020 Budget
8. Action Items

- 8.A. Adopt Resolution 2020-13, Approving the Concept Plan for Chaska Bluffs 2nd Addition/DDK Construction/PC #2020-04
- 8.B. Adopt Resolution 2020-14, Approving the Preliminary Site & Building Plan for QualiTech, Inc. at 150 Jonathan Blvd N/Omar Haque/PC #2020-04
- 9. Bills
 - 9.A. ACCOUNTS PAYABLE COUNCIL ROSTER 2-24-20
- 10. Other Business
 - 10.A. City Administrator's Report
 - 10.B. Biweekly Report 02-24-2020
 - 10.C. 4th-Qtr. 2019 Investment Report dated February 24, 2020
 - 10.D. Receive the draft minutes of the 23rd of January Human Rights Commission Meeting
- 11. Adjourn

Chaska Economic Development Authority Meeting
Immediately following City Council

DRAFT

**- MINUTES -
CHASKA CITY COUNCIL
February 3, 2020**

1. Call to Order

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

2. Pledge of Allegiance

3. Roll Call

Roll call was taken. Present: Councilmembers Hatfield, Hubbard, Huang, Grau, and Mayor Windschitl. Absent: None.

Also Present: Kevin Ringwald, Community Development Director; Liz Hanson, City Planner; Luke Melchert, City Attorney; Noel Graczyk, Administrative Services Director; City Engineer Matt Clark; Nate Kabat, Assistant Administrator; and Matt Podhradsky, City Administrator.

4. Adopt the Agenda

Motion by Councilmember Huang, second by Councilmember Grau to adopt the agenda as presented.

Motion carried.

5. Visitor Presentation

5.A. Recognition of Commission Members Retiring Appointments

Mayor Windschitl recognized Heather Pfeiffer and Pat Whitrock for service on the Planning Commission and Park Board, respectively.

Ms. Pfeiffer and Ms. Whitrock both spoke of their joy in serving on Chaska Commissions.

Mayor Windschitl also recognized the service of Donzel Leggett on the Human Rights Commission, Lauren Mihajlov on the Park Board, and Sean Olsen on the Park Board.

The Council thanked the everyone for their service to the City.

6. Minutes

Motion by Councilmember Hubbard, second by Councilmember Hatfield to approve the minutes of the January 27, 2020 City Council meeting.

Motion carried.

7. Consent Agenda

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

A. Wetland Replacement Plan - Peavey Road Industrial Building

DRAFT

Motion to approve the wetland replacement plan for Peavey Road Industrial Building.

- B. Adopt Resolution 2020-9, Accepting Gifts and Donations
Motion to adopt Resolution No. 2020-9 acknowledging and accepting gifts to the City of Chaska received during the period October 01, 2019 through December 31, 2019.
- C. Adopt Resolution 2020-10, Resolution Calling for a Public Hearing on the Establishment of TIF District No. 23 City Square West Redevelopment
Motion to adopt Resolution calling for a public hearing by the City Council on Monday, March 16, 2020, at approximately 7:00 P.M., on the modification of the Redevelopment Plan for Redevelopment Project No. 4, the establishment of Tax Increment Financing (Redevelopment) District No. 23 (City Square West Redevelopment), and the adoptions of a Tax Increment Financing Plan therefor.
- D. On Sale Intoxicating and Sunday Liquor License - La Hermosa
Motion to approve an On-Sale Intoxicating and Sunday Liquor Licenses for La Hermosa Mexican Restaurant, located at 222 N. Chestnut St., Chaska.
- E. Adopt Resolution 2020-11, City Bridge 10J52 Replacement for Sixth Street East
Motion to adopt Resolution No. 2020-11, approving the request to the State to secure bridge bond funds for replacement of Bridge 10J52.
- F. Approve Temporary On-Sale Intoxicating License - Guardian Angels School
Motion to approve Temporary On-Sale Intoxicating License TW.20.01 for Guardian Angels School, allowing them to serve intoxicating beverages at the Leap of Faith Celebration, effective February 29, 2020.

Motion carried.

8. Action Items

8.A. City Commission Appointments

Mayor Windschitl introduced the item.

Motion by Councilmember Grau, second by Councilmember Hatfield to appoint David Pylee to the Planning Commission for the term January 27, 2020 to December 31, 2022.

Motion by Councilmember Hubbard, second by Councilmember Huang to appoint Georgiann Keyport, Zach Saueressing, and Vincent Kim to the Park and Rec Board for the term January 27, 2020 to December 31, 2022.

Motion by Councilmember Huang, second by Councilmember Grau to appoint Jennifer Welvaert to the Human Rights Commission for the term January 27, 2020 to December 31, 2022.

Motion by Councilmember Hatfield, second by Councilmember Hubbard to appoint Russell St. John, Scott Welvaert, and James Pleis to the Heritage Preservation Commission for the term January 27, 2020 to December 31, 2022.

8.B. Adopt Ordinance 976, Amending Chapter 3 of the Code of Ordinances

City Administrator Podhradsky introduced the item to the Council.

DRAFT

Administrative Assistant Kabat presented the item to the Council.

The Council looked for clarification in some of the details of the amendment.

Administrative Assistant Kabat and City Administrator Podhradsky provided further information regarding the details of the amendment.

Aaron Schram, owner of Schram House Brewery, provided further explanation of the amendment regulations for businesses.

The Council and Mr. Schram further discussed the ordinance amendment.

Motion by Councilmember Hubbard, second by Councilmember Huang to Adopt Ordinance No. 976, amending Chapter 3, Article 1, Section 25 of the Code of Ordinances. Motion carried.

9. Bills

9.A. Accounts Payable Council Roster 1-27-2020

The Council requested further information about bills on pages 1, 3, 4, 7, 10, 13, 14, 18, 19, 26, 28, and 31.

City Administrator Podhradsky provided further information regarding those bills.

Motion by Councilmember Huang, second by Councilmember Grau to approve the 1-27-2020 bills as presented. Roll call was taken. Voting aye: Councilmembers Hatfield, Hubbard, Huang, Grau and Mayor Windschitl. Voting nay: None
Motion carried.

9.B. Accounts Payable Council Roster 2-3-2020

The Council requested further information about bills on pages 1, 2, 3, 8, and 12.

City Administrator Podhradsky, Administrative Services Director Graczyk, and City Engineer Clark provided further information regarding those bills.

Motion by Councilmember Hubbard, second by Councilmember Huang to approve the 2-3-2020 bills as presented. Roll call was taken. Voting aye: Councilmembers Hatfield, Hubbard, Huang, Grau and Mayor Windschitl. Voting nay: None
Motion carried.

10. Other Business

10.A. City Administrator's Report

10.A.i. Bi-Weekly Report 2-3-2020

Councilmember Huang:

DRAFT

- Noted the human trafficking conference is on February 15, 2020 at the Chaska Community Center from 9am to 1pm.
- Noted the second Marnita's Table is on February 18, 2020 at the Chaska Event Center from 6-9pm.

Councilmember Hatfield:

- Noted the Charity Tap Night benefiting the Chaska Fire Department is on February 6, 2020 at Schram's.
- Noted Black History 365 is on February 6, 2020 at the Chaska Event Center.
- Noted on February 5, 2020 from 5-7pm at the McColl Pond Environmental Learning Center in Savage, MnDot is having an open house regarding potential improvements to Hwy 13 between Hwy 169 and Nicollet Avenue in Burnsville.

Councilmember Hubbard:

- Reported that she attended the listening session held by Representative Boe and Senator Jensen last Saturday.
- Noted the Tot-Time Sweethearts Dance at the Chaska Community Center from 6:30-8pm on February 7, 2020.

Mayor Windschitl:

- Noted the Chaska Fire Department Annual Fishing Contest at Fireman's Park is from 1-3pm on February 8, 2020.
- Noted the Guardian Angels Beef and Sausage Dinner is from 11am-1pm on February 9, 2020.
- Reported that City Administrator Podhradsky, Assistant Administrator Kabat, and he met with Representative Boe and Senator Jensen this week and summarized their talking points. The Council discussed having Senator Jensen and Representative Boe come to a future meeting to address priorities.

11. Closed Session

11.A. For the Purpose of Discussion Regarding Acquisition of Property for the Reconstruction of County Road 44

Mayor Windschitl read a summary of the litigation to be discussed during the closed sessions.

Motion by Councilmember Hubbard, second by Councilmember Huang, for the Council to move to a closed session. Motion carried.

12. Open Session

Motion by Councilmember Hubbard, second by Councilmember Huang to move to an open session. Motion carried.

Motion by Councilmember Huang, second by Councilmember Grau to accept the settlement agreement. Motion carried.

DRAFT

13. Adjourn

Motion by Councilmember Hatfield, second by Councilmember Hubbard to adjourn the meeting at 8:51 pm.

Motion carried.

**REQUEST FOR ACTION
CHASKA CITY COUNCIL
02/24/20**

Subject: Temporary Liquor Licenses for the SW Metro Chamber of Commerce

Prepared By: Denise Wetzel - Senior Clerk

The SW Metro Chamber of Commerce, 7925 Stone Creek Drive, #130, Chanhassen, Minnesota, 55317, has made application for a Temporary On -Sale Intoxicating License and a Temporary 3.2 Percent Malt Liquor License for the annual Taste of Chaska being held on Wednesday, May 13, 2020 with a rain date of Wednesday, May 20, 2020, at City Square Park. The licenses will permit them to sell wine and strong beer from 5:00 p.m. to 9:00 p.m. at this community event. They have been licensed to do so for the past several years.

All required paperwork is on file, and the fees have been paid. Staff recommends approval of the licenses.

CITY COUNCIL ACTION REQUESTED

Motion to approve both the Temporary On-Sale Intoxicating License TW.20-02 and Temporary On-Sale 3.2% Malt Liquor License T32.20-01 for the SW Metro Chamber of Commerce at Taste of Chaska.

REQUEST FOR ACTION CHASKA CITY COUNCIL 02/24/2020

Subject: Letter of Support – US Highway 212 Freight Mobility and Safety Project for consideration of federal financial assistance Under US Department of Transportation {DOT} Discretionary Grant Programs

Prepared By: Nate Kabat, Assistant City Administrator

Background: This critical project expands 10 miles of US Highway 212 in Carver County, Minnesota from a two-lane undivided rural highway to a four-lane divided expressway facility extending from the City of Norwood Young America (County Highway 34) to the City of Carver and City of Chaska (County Highway 11).

The corridor is part of the National Highway System and is one of the most important economic and highway freight corridors in the State of Minnesota and the Upper Midwest region, connecting the Twin Cities to South Dakota and beyond. US Highway 212 provides a critical connection for agricultural and industrial areas throughout the region. In addition, it is identified as a high priority "Tier One" Truck Corridor by the Metropolitan Council.

Carver County and MnDOT have completed an extensive planning effort to determine an innovative, cost-effective approach to expand US Highway 212 and address serious safety, access, and mobility issues. The proposed project will expand US Highway 212 to a four-lane divided expressway, addressing the existing undivided two-lane gap in the Twin Cities' highway network, which negatively affects freight movement and economic development initiatives.

This project will benefit the highway freight network, improving a critical connection to and from the Twin Cities metropolitan area and meet the priority objectives of the DOT's funding programs by emphasizing highway safety, state of good repair for highway infrastructure, and local and regional economic competitiveness and vitality.

CITY COUNCIL ACTION REQUESTED

Motion to authorize the Mayor to sign a letter of support for federal financial assistance under US Department of Transportation {DOT} Discretionary Grant Programs.

February 24, 2020

The Honorable Elaine Chao
Secretary, US Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

Dear Secretary Chao,

The City of Chaska is pleased to support the US Highway 212 Freight Mobility and Safety Project for consideration of federal financial assistance under US Department of Transportation (DOT) Discretionary Grant Programs. This critical project expands 10 miles of US Highway 212 in Carver County, Minnesota from a two-lane undivided rural highway to a four-lane divided expressway facility extending from the City of Norwood Young America (County Highway 34) to the City of Carver and City of Chaska (County Highway 11).

The corridor is part of the National Highway System and is one of the most important economic and highway freight corridors in the State of Minnesota and the Upper Midwest region, connecting the Twin Cities to South Dakota and beyond. US Highway 212 provides a critical connection for agricultural and industrial areas throughout the region. In addition, it is identified as a high priority "Tier One" Truck Corridor by the Metropolitan Council.

Carver County and MnDOT have completed an extensive planning effort to determine an innovative, cost-effective approach to expand US Highway 212 and address serious safety, access, and mobility issues. The proposed project will expand US Highway 212 to a four-lane divided expressway, addressing the existing undivided two-lane gap in the Twin Cities' highway network, which negatively affects freight movement and economic development initiatives.

This project will benefit the highway freight network, improving a critical connection to and from the Twin Cities metropolitan area and meet the priority objectives of the DOT's funding programs by emphasizing highway safety, state of good repair for highway infrastructure, and local and regional economic competitiveness and vitality.

The City of Chaska endorses and supports Carver County's application for the US Highway 212 Freight Mobility and Safety Project.

Sincerely,

Signature
Jon Grau
Mayor – Pro Tem

REQUEST FOR ACTION CHASKA CITY COUNCIL 02/24/2020

Subject: Issuance of EAW release for public comment for the Pinnacle residential development by Pulte Homes

Prepared By: Elizabeth Hanson

Staff Recommendation: Motion to adopt Resolution

Background

In September 2018 the Concept Plan for Pinnacle was approved. The authorization to prepare the EAW for Pinnacle was also approved at this time. An EAW is mandatory due to the amount of lots proposed (269 lots) on a parcel of land. The EAW has been prepared and is ready for publication.

Information

The City is requesting the issuance of the Environmental Assessment Worksheet (EAW) for public comments as it relates to the proposed Pinnacle residential development by Pulte Homes. Environmental documents shall be used as guides in issuing, amending, and denying permits and carrying out other responsibilities of governmental units to avoid or minimize adverse environmental effects and to restore and enhance environmental quality. Environmental documents shall not be used to justify a decision, nor shall indications of adverse environmental effects necessarily require that a project be disapproved. An EAW has been prepared under the City's direction with assistance from the proposer and their agents, who completed data portions of the EAW to the RGU (Minnesota Rules, Chapter 4410.1400).

The City Council of the City of Chaska, Minnesota, is being asked to issue the Environmental Assessment Worksheet (EAW) for the Pinnacle residential development for public review and comment, and causes notification of its publication in the Chaska Herald and the EQB Monitor.

CITY COUNCIL ACTION REQUESTED THIS EVENING

Motion to adopt Resolution No. 2020-16, authorizing the EAW release for public comment on the proposed Pinnacle residential development by Pulte Homes.

CITY OF CHASKA
CARVER COUNTY, MINNESOTA

RESOLUTION

DATE FEBRUARY 24, 2020 **RESOLUTION NO.** 2020-16

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

A Resolution approving issuance of the Environmental Assessment Worksheet for public comment regarding the proposed Pinnacle residential development by Pulte Homes on the Hammers property at 1084 Cardinal Street

WHEREAS, the City is requesting the issuance of the Environmental Assessment Worksheet (EAW) for public comments as it relates to the proposed Pinnacle residential development by Pulte Homes; and

WHEREAS, environmental documents shall not be used to justify a decision, nor shall indications of adverse environmental effects necessarily require that a project be disapproved; and

WHEREAS, environmental documents shall be used as guides in issuing, amending, and denying permits and carrying out other responsibilities of governmental units to avoid or minimize adverse environmental effects and to restore and enhance environmental quality; and

WHEREAS, an EAW has been prepared under the City's direction with assistance from the proposer and their agents, who completed data portions of the EAW to the RGU (Minnesota Rules, Chapter 4410.1400); and

NOW, THEREFORE, BE IT RESOLVED, the City Council of the City of Chaska, Minnesota, hereby issues the Environmental Assessment Worksheet (EAW) for the proposed Pinnacle residential development by Pulte Homes for public review and comment and causes notification of its publication in the Chaska Herald and the EQB Monitor.

Passed and adopted by the City Council of the City of Chaska, Minnesota, this 24th day of February, 2020.

Jon Grau, Mayor Pro-Tem

Attest _____
Deputy Clerk

ENVIRONMENTAL ASSESSMENT WORKSHEET

Project: Pinnacle

Location: City of Chaska, MN

Prepared February 19, 2020

Table of Contents

1. Project title: Pinnacle.....	3
2. Proposer:.....	3
3. RGU:.....	3
4. Reason for EAW Preparation	3
5. Project Location:	4
6. Project Description:	5
7. Cover types:.....	9
8. Permits and approvals required:	9
9. Land use:	11
10. Geology, soils and topography/land forms:.....	13
12. Contamination/Hazardous Materials/Wastes:	20
13. Fish, wildlife, plant communities, and sensitive ecological resources (rare features):	23
14. Historic properties:	24
15. Visual:.....	24
16. Air:.....	25
17. Noise.....	26
18. Transportation.....	26
20. Other potential environmental effects:	28

Attachments

Appendix A: Figures

1. Project Location in Carver County
2. USGS Topo Location Map
3. Existing Conditions
4. Pinnacle Concept Sketch Plan
5. Land Swap Exhibit
6. Existing Land Use / Future Land Use
7. Zoning
8. NRCS Soil Classifications Map
9. Existing Bluff Drainage
10. Proposed Bluff Drainage
11. MPCA What's in My Neighborhood Map
12. Existing Wetland Delineation Map

Appendix B: Agency Correspondence

Appendix C: Traffic Impact Study (TIS)

Appendix D: Site Development Plan Set

Environmental Assessment Worksheet

This Environmental Assessment Worksheet (EAW) form and EAW Guidelines are available at the Environmental Quality Board's website at:

Cumulative potential effects can either be addressed under each applicable EAW Item or can be addresses collectively under EAW Item 19.

Note to reviewers: Comments must be submitted to the RGU during the 30-day comment period following notice of the EAW in the *EQB Monitor*. Comments should address the accuracy and completeness of information, potential impacts that warrant further investigation and the need for an EIS.

1. **Project title:** [Pinnacle](#)

2. **Proposer:**

Contact person: [Paul Heuer](#)
Title: [Director of Land Planning and Entitlement](#)
[Pulte Homes of Minnesota, LLC \("Pulte"\)](#)
Address: [7500 Flying Cloud Drive, Suite 670](#)
City, State, ZIP: [Eden Prairie, MN 55344](#)
Phone: [952- 229-0722](#)
Fax: [N/A](#)
Email: paul.heuer@pultegroup.com

3. **RGU:**

Contact person: [Mr. Kevin Ringwald](#)
Title: [Planning & Development Director](#)
Address: [One City Hall Plaza](#)
City, State, ZIP: [Chaska, MN 55318](#)
Phone: [952.448.9200](#)
Fax: [N/A](#)
Email: kringwald@chaskamn.com

4. **Reason for EAW Preparation: (check one)**

Required:

- ☐ EIS Scoping
☒ Mandatory EAW

Discretionary:

- ☐ Citizen petition
☐ RGU discretion
☐ Proposer initiated

If EAW or EIS is mandatory give EQB rule category subpart number(s) and name(s):

[EAW, Minnesota Rules 4410.4300, Subp. 19. Residential Development.](#)

5. Project Location:

County: Carver County

City/Township: City of Chaska

PLS Location (1/4, 1/4, Section, Township, Range): SE 1/4, Section 5, T 115, R 23

GPS Coordinates: Latitude 44.795216, Longitude -93.607815

Watershed (81 major watershed scale): Carver County WMO

Tax Parcel Numbers: 300053800

The Project comprises one existing parcel that will be platted and subdivided for the proposed residential development. Legal description for the existing parcel, current location address, and existing land use are included herein. Figures 1 and 2 identify the location of the Project within Carver, and Figure 3 shows the existing conditions of the Project site. **All Figures are found in Appendix A.**

Current address: 1084 Cardinal Street, Chaska, MN 55318

Existing land use: Agricultural

Legal description: P/O SE1/4 SECT 5 DESC AS: BEG AT NW CORN SE1/4 SECT 5 TH S88°E ON N LINE OF SE1/4 1253.47' TO NE CORN NW1/4 OF SE1/4 OF SECT 5 TH S ON E LINE NW1/4 SE1/4 190.17' TH S88°E 650' ON S LINE OF HAMMERS ADDN TH CONT N79°E ON S LINE OF HAMMERS ADDN 101.98' TH SECT 5 TH N89°W ON S LINE OF SE1/4 204.34' TO A PT ON S LINE 257.66' ELY FROM SW CORN SE1/4 SE1/4 TH N3°W 257.97' TH N83°W 147.68' TH N5°W 177.20' TH N72°W 88.47' TO A PT ON E LINE OF SW1/4 SE1/4 473.11' NLY FROM SE CORN OF SW1/4 SE1/4 SECT 5 TH N72°

Attachments:

Four appendices are attached that support the information and analysis contained in the following Items of this EAW.

Appendix A: Figures

Appendix B: Agency Correspondence

Appendix C: Traffic Impact Study (TIS)

6. Project Description:

- a. *Provide the brief project summary to be published in the EQB Monitor, (approximately 50 words).*

The Pinnacle Project (“Project”) is a new neighborhood for active seniors aged 55 and older. The proposed Project is located on approximately 86-acres in the City of Chaska. The neighborhood will be developed with approximately 268 detached single-level homes with a large private amenity center. Homes in the neighborhood will offer one-level living with homeowner association-maintained yards and snow removal, public roads, park land, sidewalks and open space.

- b. *Give a complete description of the proposed project and related new construction, including infrastructure needs. If the project is an expansion include a description of the existing facility. Emphasize: 1) construction, operation methods and features that will cause physical manipulation of the environment or will produce wastes, 2) modifications to existing equipment or industrial processes, 3) significant demolition, removal or remodeling of existing structures, and 4) timing and duration of construction activities.*

The PulteGroup (“Project Proposer”) is planning a new neighborhood for active seniors ages 55 and older that will be named Pinnacle. The Project is located in the City of Chaska on approximately 86-acres and will create approximately 268 new lots upon which detached homes will be constructed. The new neighborhood will include a network of curvilinear roadways and cul-de-sacs which connect and surround pockets of open spaces including wetlands, ponds, bluffs, park land, open space, and the private recreation center at heart of the development. The arrival drive will be constructed with a parkway design including landscaped medians which connects to Trunk Highway (TH) 41 on the eastern edge of the site.

The neighborhood will be managed by a homeowner’s association and will offer low-to-no maintenance home exteriors and yards to meet the demands of the growing senior population. National and regional market trends have demonstrated that the baby-boomer population is interested in downsizing from their existing homes, they desire reduced housing maintenance, and they are seeking out single-level living. The proposed Project will provide detached single-level homes in an amenity rich neighborhood with social and recreational activities. The Project will benefit from its proximity to Chaska businesses, the downtown district, and community area parks and trails, making it a well-suited location for seniors to be able to live a healthy and dynamic lifestyle.

Existing Site Conditions

The proposed Project is located on one existing parcel in the City of Chaska. The subject parcel is approximately 86-acres and is currently used as homestead and for agricultural production. The existing farmstead is one of the last remaining large agricultural tracts near Chaska's downtown district, and the site is generally surrounded by existing suburban development that are all served with municipal utilities. The proposed Project will develop approximately 61.9 acres of the site with new homes, lawns, roads and open spaces while preserving the remaining acreage with the existing bluffs on the Southwestern edge of the Site. There is an existing home on the property that is on the City's historic register, but the structure has been altered over the years and has significant deferred maintenance.

Concept Plan (Appendix A, Figure 4)

The Concept Plan of the proposed Project is attached in Appendix A as Figure 4, which will be reviewed and approved by the City of Chaska consistent with the schedule identified in Table 2. The Concept Plan provides a layout of the lots, curvilinear local roadway network, natural features, recreation center and trail system. The proposed Project includes an arrival drive that will connect to TH 41 on the northeast corner of the site. The recreation center is planned near the center of the neighborhood and is connected to the residential lots by roads, sidewalks and trails. Near the southeastern corner of the site Outlot J is identified which is adjacent to the existing municipal cemetery. Some encroachment has been identified near this border, and land will be deeded from the Project Proposer to the City so that all burials are located within the extents of the cemetery parcel borders. The Project Proposer will follow the City of Chaska's development review process for a Planned Residential Development (PRD) that includes formal Concept Plan Review.

As illustrated on the Concept Plan, there are three different lot sizes that will hold a variety of detached homes. A brief description of each housing style and corresponding lot sizes are provided in the following table.

Table 1: Pinnacle Lot Tabulation and Description

Lot Width	Number of Lots (Units)	Description
44-Foot Lots	123	The homes planned for these lots will be 34-feet wide and range in size from 1,300 to 1,700 square feet. The homes typically have two bedrooms and a two-car garage. All homes will be slab on grade (no basements).
50-Foot Lots	89	The homes planned for these lots will be 40-feet wide and range in size from 1,680 to 1,960 square feet (excluding basements). The homes typically have two bedrooms and a two-car garage. This versatile product line also offers many options such as a third bedroom, a bonus room, and/or a finished basement.

60-Foot Lots	56	The homes planned for these lots will be the same product line as for the 50-foot wide lots. However, all of homes on 60-foot wide lots will have basements and three-car garages. These lots are typically in the premium locations with the most attractive views.
TOTAL Units	268	

Infrastructure and Site Improvements

The site will be mass graded to prepare for construction. Existing wooded bluffs on the southwestern edge of the site will be preserved. Site development work will include grading, sanitary sewer, water, storm water, roads, electric, gas, phone and cable. The subject property is in a fully developed area of the City and municipal water and sewer are available to the site.

In conjunction with utility installation the new roads will be graded and constructed. Any off-site improvements, including any improvements to local road connections or access to TH 41 will be completed as recommended in the attached Traffic Impact Study (“TIS”) provided in Appendix C or as agreed with MnDOT. Currently, the available access points for the property are Moers Drive to the northwest, Liberty Heights Drive to the north, and Cardinal Street to the northeast.

The Project Proposer plans to create a main entrance/arrival drive into the Project from TH 41 to welcome residents with a landscaped Parkway, entrance monument and entry green. This additional access will relieve area traffic congestion. The access is complex given that Crown of Glory Lutheran Church (the “Church”) owns the property between the subject site and TH 41. However, after much discussion between the City, the Church, and the Project Proposer, a solution was agreed upon which benefits all parties while providing safe public access to each affected site.

Additional engineering and review will be required as part of the land use development process. A permit from MnDOT will be required since the proposed access location is on Minnesota TH 41.

Further details regarding the construction plans can be found in the Development Plan Set in Appendix D.

Construction and Timing of Site Development Activities

The Project will be a phased development and installation of utilities and roadways will be completed concurrently with each phase. Site grading, utility installation and roads are anticipated to be sequenced roughly from east to west. Phase I will include the development of the main access from TH 41. The remaining roads will be phased appropriately from east to west and will be constructed consistent with the recommendations of the City and/or Traffic Impact Study (TIS) provided in Appendix C.

Upon completion of Phase I site development work, the model homes, entry monuments, entry landscaping and Recreation Center will be constructed.

The estimated development schedule for the residential development is shown in the below table.

Table 2: Estimated Project Schedule Summary

Schedule	Activity
Winter 2020	Preliminary Plat Review
Winter/Spring 2020	Final Plat Phase I
Summer/Fall 2020	Site development work Phase I
2021	Phase II Development
2022	Phase III Development
2023	Phase IV Development (if necessary)

c. *Project magnitude:*

Table 4: Project Magnitude

Total Project Acreage	~86 acres
Linear project length	N/A
Number and type of residential units	268 residential units
Commercial building area (in square feet)	N/A
Industrial building area (in square feet)	N/A
Institutional building area (in square feet)	N/A
Other uses – specify (in square feet)	N/A
Structure height(s)	Detached single-level homes will be approximately 25-feet in height. The height of the recreation center is to be determined.

d. *Explain the project purpose; if the project will be carried out by a governmental unit, explain the need for the project and identify its beneficiaries.*

The location of the proposed Project has been identified by the City as a desirable location for residential infill development. This Project serves as an opportunity to develop housing stock not currently met by the market in Chaska for active adults. The proposed Project will therefore be an age-restricted owner-occupied residential neighborhood for residents aged 55 years and older. The proposed Project is designed with attention to surrounding land uses and organized around open space and trail planning in the City's 2040 Comprehensive Plan. Neighborhood sidewalks, trails, landscape, park space and other amenities will establish a walkable and attractive development that promotes social connection and a healthy lifestyle.

e. *Are future stages of this development including development on any other property planned or likely to happen?* ☐ Yes ☒ No

If yes, briefly describe future stages, relationship to present project, timeline and plans for environmental review.

- f. *Is this project a subsequent stage of an earlier project?* ☐ Yes ☒ No

If yes, briefly describe the past development, timeline and any past environmental review.

N/A

7. Cover types:

Estimate the acreage of the site with each of the following cover types before and after development:

Table 5: Cover Type

	Before acres	After acres		Before acres	After acres
Wetlands	0.46	0	Lawn/landscaping	.5	41.69
Deep water/streams	0	0	Impervious surface	1.3	17
Wooded/forest	5.66	4.78	Stormwater Pond	0	14.5
Brush/Grassland	0	0	Other (describe): Cemetery Parcel	0	0.4
Cropland	78	0	Other (describe): Potential Park Expansion	0	0.6
			TOTAL	86	86

8. Permits and approvals required:

List all known local, state and federal permits, approvals, certifications and financial assistance for the project. Include modifications of any existing permits, governmental review of plans and all direct and indirect forms of public financial assistance including bond guarantees, Tax Increment Financing and infrastructure. All of these final decisions are prohibited until all appropriate environmental review has been completed. See Minnesota Rules, Chapter 4410.3100.

Table 6: Required Permits and Status [City to review and update as needed]

<u>Units of Government</u>	<u>Type of application</u>	<u>Status</u>
State		
Minnesota Pollution Control Agency (MPCA)	National Pollutant Discharge Elimination System (NPDES) Stormwater Construction Permit	To be applied for

<u>Units of Government</u>	<u>Type of application</u>	<u>Status</u>
	Demolition	To be applied for
Minnesota Department of Health (MDH)	Watermain plan review	To be submitted
	Water Supply Connection	To be applied for
Minnesota Department of Transportation (MnDOT)	Access Permit	To be applied for
Regional		
Metropolitan Council	Sanitary Sewer Connection	To be applied for
Local		
Carver County	Pre-Demolition Permit	To be applied for
City of Chaska	Rezoning to PRD	To be applied for
	Preliminary Planned Residential Development (PRD)	To be applied for
	Final Planned Residential Development	To be applied for
	Preliminary Plat	To be applied for
	Final Plat	To be applied for
	SWPPP	To be applied for
	Demolition Permit	To be applied for
	Building Permits	To be applied for
	Sign Permit	To be applied for
	HVAC, Plumbing, Electrical Permits	To be applied for
	Fire sprinkler and alarm permits	To be applied for
	Historic Site Alteration Permit	- Complete
Carver County Watershed Management Organization	Stormwater permit	To be applied for

Cumulative potential effects may be considered and addressed in response to individual EAW Item Nos. 9-18, or the RGU can address all cumulative potential effects in response to EAW Item No. 19. If addressing cumulative effect under individual items, make sure to include information requested in EAW Item No. 19

9. Land use:

a. Describe:

- i. Existing land use of the site as well as areas adjacent to and near the site, including parks, trails, prime or unique farmlands.

The Project site is currently in agricultural use with the majority of it cultivated for crops. A small historic farmstead sits at the east side of the site adjacent to Cardinal Street. The site is bordered on the west by bluff land perched above West Chaska Creek which drains to the Minnesota River. To the south is Veterans Park and Firemen's Park. To the east of the site is Cardinal Street, the Church, and TH 41. To the north is suburban low-density residential neighborhoods. Figure 6 in Appendix A shows the existing land use of the proposed Project area.

- ii. Plans. Describe planned land use as identified in comprehensive plan (if available) and any other applicable plan for land use, water, or resources management by a local, regional, state, or federal agency.

Comprehensive Plan

The City of Chaska is in the final steps of having its Draft 2040 Comprehensive Plan adopted. As required by the Metropolitan Land Planning Act, Cities are required to update their plans on a decennial basis. The 2040 Plan will update the City's previously adopted Plan to reflect the its goals and objectives with respect to land use and development over the next 20-year planning period. Final adoption of the 2040 Plan is expected to occur prior to any entitlements or Project approvals granted on the site.

The City's Draft 2040 Comprehensive Plan Future Land Use Map (Figure 6) designates the Project parcel as Low-Density Residential use, which is consistent with the proposed Project. The definition of this land use designation includes residential development with a density between two and five units/acre. The proposed project has an estimated gross density of 3.1 units per acre, and a net density of 4.3 units per acre. The Comprehensive Plan further states that pedestrian amenities and connections along with pedestrian-scale design should encourage walkability of the neighborhood and connection to the broader community, which is accomplished as demonstrated in the attached Concept Plan (Figure 4).

In addition to Land Use, the City emphasizes the importance of incorporating open space and park areas into new development as well as capitalizing on opportunities to create a

connected trail/sidewalk system. The proposed Project incorporates these elements and has planned to incorporate trail connections that are interconnected with the City's trail system.

- iii. Zoning, including special districts or overlays such as shoreland, floodplain, wild and scenic rivers, critical area, agricultural preserves, etc.

The Project Site parcel is currently zoned O for Open Development. (See Figure 7 in Appendix A.) According to Chaska's Zoning Ordinance, "The intent of this District is to provide a "holding zone" for land which is currently served by trunk sanitary sewer facilities, but which has not yet been developed for urban use." As new development is proposed for these areas, "...the "O" District will be rezoned to the appropriate zoning district. The basic guideline for evaluating each rezoning proposal shall be the Chaska Comprehensive Plan. Other determinants may include existing development, proximity to principal roadways, natural features, market conditions, and resident's opinion."

The Project site will be rezoned to accommodate the new development. As the proposed Project aligns with the 2040 Future Land Use Plan, rezoning will be consistent with the City's adopted policy plan. Since the Project is a master planned development, the proposed Project will require further approvals related to Planned Residential Development (PRD) and other entitlements for the 86-acre parcel.

The Project site is not located within a FEMA designated floodplain or included within the City's Floodplain Overlay District.

- b. Discuss the project's compatibility with nearby land uses, zoning, and plans listed in Item 9a above, concentrating on implications for environmental effects.

The Project Concept Plan (Figure 4) illustrates how the development is designed to incorporate neighborhood social and recreation amenities as well as link to public community trails and parks. The proposed development is a logical extension of the existing low-density residential development pattern to the north and is compatible with the parks and lakes that are adjacent to the south. The Project is near downtown Chaska where future residents of the neighborhood are anticipated to patronize local area businesses.

The site design is further enhanced by the relationship to nearby parks and trails and by proposed access directly to TH 41. Attention to neighborhood sidewalks, street trees, and landscape design will provide comfort, safety, and a scenic quality for the development. This approach will establish an attractive and active setting encouraging residents to walk or cycle to nearby conveniences, park space, and other destinations.

As identified on the Concept Plan, there is an existing cemetery, the Mount Pleasant Cemetery, southeast of the Project site. The Cemetery was formerly established in 1863 and the earliest known burials there date to 1858. The City of Chaska has managed the cemetery since 1974. It is commonly rumored at early cemeteries that private burial graves were placed beyond their designated boundaries, with no formal records. Due to the possibility of such burials, the City

investigated the periphery of the cemetery property using ground-penetrating radar technology. No proposed development will disturb or impact the cemetery or plotted burials. To ensure existing burials are protected, the Project Proposers will dedicate any land found to possibly contain graves adjacent to the cemetery to the City for proper preservation and protection into perpetuity.

- c. Identify measures incorporated into the proposed project to mitigate any potential incompatibility as discussed in Item 9b above.

As discussed in Item 9b, there are no incompatible land uses that require mitigation. Investigations were completed using ground-penetrating radar to survey for potential burials outside the Cemetery. That investigation did not reveal clear graves; however, multiple locations along the northern boundary gave ambiguous results. This portion of the current Project parcel and adjacent to the Mount Pleasant Cemetery will be deeded to the City to mitigate for any potential burial locations that may exist beyond the current cemetery parcel boundary. The land deeded to the City will be incorporated into all development approval processes.

10. Geology, soils and topography/land forms:

- a. *Geology - Describe the geology underlying the project area and identify and map any susceptible geologic features such as sinkholes, shallow limestone formations, unconfined/shallow aquifers, or karst conditions. Discuss any limitations of these features for the project and any effects the project could have on these features. Identify any project designs or mitigation measures to address effects to geologic features.*

According to the Minnesota Geologic Atlas, general geologic conditions of the site are consistent with geologic conditions in Carver County, which is “an undulating till plain with numerous lakes and marshy areas (Meyer, 2007; Lusardi, 2009).” The site borders the Minnesota River valley floodplain and rises approximately 800 feet above in surface elevation. Depth to bedrock is affected by both surface topography and several buried pre-glacial valleys; bedrock is estimated to be at a depth of 300-350 feet below ground level at the Project location.

The Project location is not in area where a shallow aquifer is present; therefore, it is assumed that groundwater will not be encountered during Project construction.

The Project site has no known issues with sinkholes and Karst Geologic Formations or shallow limestone formations. The subsurface geologic conditions below the site pose no known limitations or challenges to the proposed Project.

- b. *Soils and topography - Describe the soils on the site, giving NRCS (SCS) classifications and descriptions, including limitations of soils. Describe topography, any special site conditions relating to erosion potential, soil stability or other soils limitations, such as steep slopes, highly permeable soils. Provide estimated volume and acreage of soil excavation and/or grading. Discuss impacts from project activities (distinguish between construction and operational*

activities) related to soils and topography. Identify measures during and after project construction to address soil limitations including stabilization, soil corrections or other measures. Erosion/sedimentation control related to stormwater runoff should be addressed in response to Item 11.b.ii.

Table 8 identifies soils found at the Project site, as determined by the NRCS web soil survey and derived from the Carver County Soil Survey (See Figure 8 in Appendix A). The site is relatively flat, with some areas of slope and topography as demonstrated in the soil descriptions found in the following table. Generally, soils are mostly Lester-Kilkenny loam with clay and moderately well-drained.

Table 8: NRCS Soil Classifications; Pinnacle Project Parcels

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
AE	Hawick loamy sand, 20 to 40 percent slopes	0.2	0.2%
HM	Hamel loam, 0 to 2 percent slopes	6.6	7.6%
KB	Kilkenny-Lester loams, 2 to 6 percent slopes	3.3	3.7%
KB2	Lester-Kilkenny loams, 2 to 6 percent slopes, eroded	31.6	35.9%
KC	Lester-Kilkenny loams, 6 to 12 percent slopes	12.7	14.4%
KC2	Lester-Kilkenny complex, 6 to 10 percent slopes, moderately eroded	21.2	24.1%
KD2	Lester-Kilkenny complex, 10 to 16 percent slopes, moderately eroded	4.2	4.8%
KE2	Lester-Kilkenny complex, 16 to 22 percent slopes	1.5	1.7%
KF	Lester-Kilkenny complex, 22 to 40 percent slopes	6.6	7.5%
MN	Minneiska loam	0.1	0.1%
Totals for Area of Interest		88.0	100.0%

The topography adjacent to and around the western perimeter of the Project site includes areas of steep slopes and bluff lands that are depicted with a heavy red buffer line on the Concept Plan. In some locations in the City, areas of bluff land and steep slopes have experienced slope failure and erosion. It appears that overland drainage from the top of the slopes is a major determining factor in estimating future issues. To mitigate potential future issues, the Proposed Project reduces the drainage areas to the west by approximately 6.55 acres which is equivalent to a 39% reduction of the drainage area. To demonstrate the flow direction and the drainage area west of the bluff

Figures 9 and 10 are provided. The Figures show the existing drainage areas given existing conditions to the west, and the proposed drainage conditions post-construction. In addition to reducing the drainage area, the bluff land will be further protected through land dedication by the Project Proposer and through implementation of the City's bluff land ordinance. A portion of the bluff ridge is further protected in open space which surrounds the Proposed Project's Recreation Center, further reducing the potential impact from the development. The Project Proposer will be required to include provisions within the homeowners' documents that the bluff-ridge setbacks/buffer areas shall be maintained, and no improvements shall be permitted to encroach within the setback area.

Site work including excavation and/or grading will be necessary to construct the new residential neighborhood, amenity building, roads and access, and stormwater management features. Engineering has not been completed. Therefore, earthwork balance is unknown at this stage. During the site work, Best Management Practices (BMPs) will be used as specified within the Stormwater Pollution Prevention Plan (SWPPP) that will be developed for the site as a required condition of the NPDES permit. At this time, it is unknown how much soil correction will be required as part of the construction process, but the site is anticipated to balance through the grading process.

NOTE: For silica sand projects, the EAW must include a hydrogeologic investigation assessing the potential groundwater and surface water effects and geologic conditions that could create an increased risk of potentially significant effects on groundwater and surface water. Descriptions of water resources and potential effects from the project in EAW Item 11 must be consistent with the geology, soils and topography/land forms and potential effects described in EAW Item 10.

11. Water resources:

- a. Describe surface water and groundwater features on or near the site in a.i. and a.ii. below.
 - i. Surface water - lakes, streams, wetlands, intermittent channels, and county/judicial ditches. Include any special designations such as public waters, trout stream/lake, wildlife lakes, migratory waterfowl feeding/resting lake, and outstanding resource value water. Include water quality impairments or special designations listed on the current MPCA 303d Impaired Waters List that are within 1 mile of the Project. Include DNR Public Waters Inventory number(s), if any.

The MnDNR NWI Wetland Index identifies one Freshwater Emergent Wetland in the northeast corner of the Project site approximately 0.2 acres in size. Two additional wetlands and one stormwater pond were identified onsite through an independent wetland delineation process conducted by the Project Proposer. See Figure 12 in Appendix A for the locations of these wetlands and ponds.

There are no other public waterbodies or streams that are identified on the DNR's Public Waters Inventory (PWI) within boundaries of the Project site. Within one (1) mile of the

Project site there are 3 Public Waterbodies on the public waters inventory map. The associated PWI numbers and names (if applicable) are provided in the table below:

Table 9: PWI in Proximity to Project

Public Water Name	Type	PWI Number(s)	Water Quality Impairments
Fireman's Lake	Surface Water Body	10-226 P	
Brickyard Clayhole	Surface Water Body	10-225 W	
Chaska Creek	Watercourse		Impaired

Of the three waterbodies listed, only Chaska Creek is listed in the MPCA 303d Impaired list. As described in subsection iii (b) of this item, the Project will be required to prepare a SWPPP. The SWPPP must include all additional stormwater Best Management Practices (BMPs) for discharges to impaired waters since the runoff from the Project site drains to Fireman's and Brickyard Lakes. To ensure protection of the receiving waters and to meet the City's ordinance requirements, the stormwater management plan will be developed to meet standards for rate control, water quantity, and water quality.

- ii. Groundwater – aquifers, springs, seeps. Include: 1) depth to groundwater; 2) if project is within a MDH wellhead protection area; 3) identification of any onsite and/or nearby wells, including unique numbers and well logs if available. If there are no wells known on site or nearby, explain the methodology used to determine this.

The City of Chaska sources its water primarily from the Jordan aquifer via high-capacity wells. According to the City's Local Water Supply Plan, the Project site is partially located within St. Lawrence bedrock geology and partially in the Tunnel City – Wonewoc bedrock geology. A Geotech study conducted in August 2019 measured depth to groundwater on the site to range between 4.5 feet and 13.75 feet from the surface. The report also determined the soil profile to be conducive for encountering perched water conditions and to anticipate seasonal and annual fluctuations of groundwater when planning for development construction. This indicates that groundwater may impact construction excavations. If water is encountered and pooling occurs during construction, it is recommended that sump pumps be utilized to dewater the construction area. Any required permits will be acquired by the Project Proposer if dewatering is needed.

There are no known active wells located on the Project site as indicated by the Minnesota Well Index managed by the Minnesota Department of Health (MDH). There are two sealed wells located on site that will not be disturbed as part of site development activities. The site is currently served by the municipal water supply.

The site is not in a Wellhead Protection Area (WHPA). There are no known wells located on the Project site; it is currently served by the municipal water supply

b. Describe effects from project activities on water resources and measures to minimize or mitigate the effects in Item b.i. through Item b.iv. below.

- i. Wastewater - For each of the following, describe the sources, quantities and composition of all sanitary, municipal/domestic and industrial wastewater produced or treated at the site.
- 1) If the wastewater discharge is to a publicly owned treatment facility, identify any pretreatment measures and the ability of the facility to handle the added water and waste loadings, including any effects on, or required expansion of, municipal wastewater infrastructure.

The proposed Project will be connected to the regional sanitary sewer system. While additional on-site and adjacent sanitary sewer infrastructure improvements may be necessary to support the proposed Project, the overall trunk and interceptor system is expected to be adequate to serve the proposed Project. The section addressing sanitary sewer in the City's 2040 Comprehensive Sewer Plan planned for additional development intensity on the site consistent with the City's future land use plan. The Project Proposer will be required to provide adequate on-site infrastructure and connections to the system to serve the proposed Project. The following table provides estimated flows based on the proposed Project.

The estimated increase in wastewater flow was calculated utilizing the Sewer Availability Charge Procedure Manual 2017, Metropolitan Council Environmental Services. The following table provides estimated flows based upon the Concept Site Plan attached in Figure 4.

Table 10: Estimated Sanitary Sewer Flow Rates (SAC)

Use	Units	Rate (Gallons per Day)	SAC Units	Total Gallons per Day (gpd)
Detached Residential (55+)	268 Units	274	1 SAC per Unit	73,432
Total Maximum				76,432 GPD

The estimated generated wastewater flow is anticipated to fall within the range for which the City planned based upon the land use designations. The wastewater will not be pretreated prior to entering the system and will be conveyed by a gravity sanitary sewer system to the Metropolitan Council's Interceptor trunk line where it will eventually be discharged to the Blue Lake WWTP in Shakopee. The wastewater flows from the development of the proposed Project have been accounted for in the Metropolitan Council's trunk sewer and treatment plant capacities.

- 2) If the wastewater discharge is to a subsurface sewage treatment systems (SSTS), describe the system used, the design flow, and suitability of site conditions for such a system.

There are no SSTS proposed as a result of the Project.

- 3) If the wastewater discharge is to surface water, identify the wastewater treatment methods and identify discharge points and proposed effluent limitations to mitigate impacts. Discuss any effects to surface or groundwater from wastewater discharges.

The proposed Project will not discharge wastewater to a surface water body.

- ii. Stormwater - Describe the quantity and quality of stormwater runoff at the site prior to and post construction. Include the routes and receiving water bodies for runoff from the site (major downstream water bodies as well as the immediate receiving waters). Discuss any environmental effects from stormwater discharges. Describe stormwater pollution prevention plans including temporary and permanent runoff controls and potential BMP site locations to manage or treat stormwater runoff. Identify specific erosion control, sedimentation control or stabilization measures to address soil limitations during and after project construction.

The existing condition of the Project site is predominantly agricultural land use. There are three small wetlands and one stormwater pond located on the Project site, as shown on the wetland delineation (See Figure 12). Existing surface water runoff generated onsite during storm events generally infiltrates onsite into natural drainageways. The Project site is located within the boundaries of the Carver County Watershed Management Organization (CCWMO). The Project site is adjacent to the boundary of the Lower Minnesota River Watershed District (LMRWD) where stormwater runoff eventually flows to the Minnesota River.

The Project's post-development condition will be required to fulfill the regulations of the CCWMO as well as City requirements. At a minimum, the developed condition of the Project will be required to manage and control rates of stormwater runoff, provide water quality treatment and stormwater volume storage within the Project site consistent with CCWMO rules. As noted in Item 10.b., the City has experienced areas of slope failure and erosion on steep slopes within the City. The Proposed Project will improve the existing condition by reducing the drainage area to the west by approximately 6.55 acres (Figures 9 and 10). The stormwater generated onsite due to increased impervious surfaces associated with residential homes, amenity buildings, and parkland, will be managed through the stormwater basins constructed as part of the development that are designed and located to minimize potential impact to adjacent sensitive slope areas (see Figure 4). The stormwater system will be designed to manage at least the minimum standards as required through the CCWMO permitting process.

A SWPPP must be prepared as part of the NPDES Construction Permit required for the Project. The SWPPP must include all stormwater Best Management Practices (BMPs) and requirements that ensure protection of the receiving water and meet the City's ordinance requirements. The stormwater management plan will be developed to meet

standards for rate control, quantity and quality. During the construction, BMPs must be utilized and will include, but not be limited to: bio-rolls as sediment control along swales, silt fence as down gradient perimeter control, rock entrance and berm to prevent off-site vehicle sediment tracking, inlet protection devices to prevent sediment from entering the storm sewer system, wood-fiber blanket to prevent erosion along slopes, proper restoration in accordance with MPCA regulations, and a seed mix as directed by the City. A complete list of BMPs will be described in the SWPPP.

- iii. **Water appropriation** - Describe if the project proposes to appropriate surface or groundwater (including dewatering). Describe the source, quantity, duration, use and purpose of the water use and if a DNR water appropriation permit is required. Describe any well abandonment. If connecting to an existing municipal water supply, identify the wells to be used as a water source and any effects on, or required expansion of, municipal water infrastructure. Discuss environmental effects from water appropriation, including an assessment of the water resources available for appropriation. Identify any measures to avoid, minimize, or mitigate environmental effects from the water appropriation.

The proposed Project will require the extension of municipal water to provide connections to the new residential homes and recreation center as identified in the Concept Plan (Figure 4) submitted by the Project Proposers. Water supply will be provided by municipal connection to the existing municipal system.

Each residential unit will be served by an individual water supply connection. The City will verify proper water main sizes to ensure adequate system pressures and available fire flows under varying system demands.

The Draft 2040 Comprehensive Plan includes a Water Supply Plan that determined future water demand based on typical total per capita water use which was estimated at 130 gallons/capita/day (GPCD). Since part the Project will be age-restricted, it is assumed that the average household size will be 2.0 persons per household. The following demand based on the Project is provided:

Table 11: Estimated Water Supply – GPD

Use	Units/Square Footage	Rate (gal/capita/day)	Persons-per-household (SAC equivalent)	GPD (Gallons Per Day)
Detached Residential (55+)	268 Units	130	2.0	69,680
Total Maximum				69,680 GPD

The Project Proposer is considering reuse of storm pond water for a separate joint irrigation system. Such systems are environmentally more sustainable reducing reliance on ground water for irrigation use and promoting localized ground water recharge.

iv. Surface Waters

- a) Wetlands - Describe any anticipated physical effects or alterations to wetland features such as draining, filling, permanent inundation, dredging and vegetative removal. Discuss direct and indirect environmental effects from physical modification of wetlands, including the anticipated effects that any proposed wetland alterations may have to the host watershed. Identify measures to avoid (e.g., available alternatives that were considered), minimize, or mitigate environmental effects to wetlands. Discuss whether any required compensatory wetland mitigation for unavoidable wetland impacts will occur in the same minor or major watershed and identify those probable locations.

Nearly the entire site is dry with no natural public waterbodies located on the Project site. Natural drainageways and low points existing on the site will provide areas for future stormwater management and infiltration. As previously discussed in Item 10.a.i and 10.a.ii., three wetlands were delineated on the property. Due to their locations and difficulty in keeping them hydrated post development, all three wetlands totaling approximately 0.46-acres, will be filled. The Project Proposer will follow proper mitigation and replacement rules, if applicable.

- b) Other surface waters- Describe any anticipated physical effects or alterations to surface water features (lakes, streams, ponds, intermittent channels, county/judicial ditches) such as draining, filling, permanent inundation, dredging, diking, stream diversion, impoundment, aquatic plant removal and riparian alteration. Discuss direct and indirect environmental effects from physical modification of water features. Identify measures to avoid, minimize, or mitigate environmental effects to surface water features, including in-water Best Management Practices that are proposed to avoid or minimize turbidity/sedimentation while physically altering the water features. Discuss how the project will change the number or type of watercraft on any water body, including current and projected watercraft usage.

There are no known lakes, rivers, streams, intermittent channels, or county/judicial ditches located on the Project site. The site is not in a FEMA flood hazard zone.

12. Contamination/Hazardous Materials/Wastes:

- a. Pre-project site conditions - Describe existing contamination or potential environmental hazards on or in close proximity to the project site such as soil or groundwater contamination, abandoned dumps, closed landfills, existing or abandoned storage tanks, and hazardous liquid or gas pipelines. Discuss any potential environmental effects from pre-project site conditions that would be caused or exacerbated by project construction and operation. Identify measures to avoid, minimize or mitigate adverse effects from existing contamination or potential environmental hazards. Include development of a Contingency Plan or Response Action Plan.

A query of the Minnesota Pollution Control Agency's (MPCA) "What in my Neighborhood" data search identified no known existing contamination or potential environmental hazards on or near the Project site. See Figure 11 in Appendix A. A Phase I Environmental Site Assessment was recently completed. The Phase I identified three Recognized Environmental Conditions (REC) as follows:

- Two above ground fuel storage tanks;
- One floor drain in the shop; and
- A discarded storage tank was observed in a wooded area.

These are RECs that are commonly identified on old farmsteads and the items will be removed from the site for the development of the proposed Project. No further mitigation is required.

- b. Project related generation/storage of solid wastes - Describe solid wastes generated/stored during construction and/or operation of the project. Indicate method of disposal. Discuss potential environmental effects from solid waste handling, storage and disposal. Identify measures to avoid, minimize or mitigate adverse effects from the generation/storage of solid waste including source reduction and recycling.

The proposed Project is a residential development and will primarily generate municipal solid waste and household hazardous waste.

The Seven-County Waste Coordinating Board estimates municipal solid waste generation of approximately 1.8 pounds per person per day. The following analysis provides a calculation based on the number of units shown on the Concept Site Plan.

Table 12: Estimated Municipal Waste

Land Use	Concept Site Plan	Rate (lbs/per capita/day)	Persons Per Household	Concept Site Plan Total (lbs./day)
Detached Residential (55+)	268 Units	1.8	2.0	804
TOTAL	268 Units			804

The homeowners' association for the residential neighborhood will contract collectively for solid waste management and will be required to participate in recycling services. The proposed Project is consistent with existing neighborhoods and services and will not negatively impact or alter the current system.

- c. Project related use/storage of hazardous materials - Describe chemicals/hazardous materials used/stored during construction and/or operation of the project including method of storage. Indicate the number, location and size of any above or below ground tanks to store petroleum or other materials. Discuss potential environmental effects from accidental spill or release of hazardous materials. Identify measures to avoid, minimize or mitigate adverse effects from the use/storage of chemicals/hazardous materials including source reduction and recycling. Include development of a spill prevention plan.

As identified within the description, development of the proposed Project and related site work will be required to adhere to all City, NPDES, and other regulatory permits necessary to complete the work. Storage of hazardous materials on the site during construction will be limited to construction vehicles and machinery which may be left onsite through the duration of construction depending on phasing and activity, as well as temporary storage tanks, such as for diesel fuel or hydraulic fluids. Construction vehicles, as well as associated storage of their fuels, will be required to follow a spill prevention plan, if required. All demolition shall follow proper protocol for storage and disposal of waste as regulated by the MPCA, if applicable, the City, or any other agency.

- d. Project related generation/storage of hazardous wastes - Describe hazardous wastes generated/stored during construction and/or operation of the project. Indicate method of disposal. Discuss potential environmental effects from hazardous waste handling, storage, and disposal. Identify measures to avoid, minimize or mitigate adverse effects from the generation/storage of hazardous waste including source reduction and recycling.

The Project development process should not create or generate any hazardous waste. During the construction process, as identified in Item 8, compliance with the NPDES permit and the City's ordinances will be required. The developer will follow proper processes and standards for disposal of any toxic or hazardous materials, such as gas, oil, etc., present on the construction site. Once residents are living on the property, generation of household hazardous waste may occur. Carver County provides recycling and disposal of hazardous wastes convenient to Chaska residents.

13. Fish, wildlife, plant communities, and sensitive ecological resources (rare features):
- a. Describe fish and wildlife resources as well as habitats and vegetation on or in near the site.

The existing land use of the Project site is agricultural use and surrounding property is predominantly suburban development. The site is relatively flat sitting above stream corridors below to the south and west where topography and natural landscape provide a buffer between the streambed below and cropland above. The land is primarily cleared of large vegetation and currently in cultivated cropland. There are no permanent waterbodies such as lakes or streams on the Project site.

- b. Describe rare features such as state-listed (endangered, threatened or special concern) species, native plant communities, Minnesota County Biological Survey Sites of Biodiversity Significance, and other sensitive ecological resources on or within close proximity to the site. Provide the license agreement number (LA-____) and/or correspondence number (ERDB #20200074) from which the data were obtained and attach the Natural Heritage letter from the DNR. Indicate if any additional habitat or species survey work has been conducted within the site and describe the results.

Correspondence from the MnDNR Natural Heritage Review Service notes the proposed Project site is located approximately two miles from a calcareous fen (Seminary Fen ID #20977). This fen is documented to contain several state-listed threatened plants that may be affected by changes to groundwater hydrology and quality. The proposed Project does not pose a threat to groundwater quality or change drainage patterns that would affect the hydrology of the Seminary Fen. Stormwater ponds on the property will capture runoff from the residential development and allow treatment and infiltration at the site. Additional protection will be achieved through the protection of the bluffs on the southwestern edge of the development site.

- c. Discuss how the identified fish, wildlife, plant communities, rare features and ecosystems may be affected by the project. Include a discussion on introduction and spread of invasive species from the project construction and operation. Separately discuss effects to known threatened and endangered species.

The Project will disturb approximately 75-acres of the site and include grading, grubbing, and some tree clearing. Post construction, the Project will include a landscape and planting plan to revegetate the site with native/non-invasive species where possible. Care will be taken to select plant species that are appropriate to the area, including approved seed mixes hardy to the conditions and climate.

The Project will not introduce any invasive species to the site during construction. Construction contractors will be directed to properly manage onsite equipment to ensure development does not spread noxious weeds through construction vehicle traffic. If any invasive species are encountered during the grading/site grubbing process, they will be removed, and proper mitigation implemented to eliminate them from the site.

- d. Identify measures that will be taken to avoid, minimize, or mitigate adverse effects to fish, wildlife, plant communities, and sensitive ecological resources.

A query using the Minnesota Natural Heritage Information System (NHIS) did not identify any wildlife, plant communities, or sensitive ecological resources on the proposed Project site. As discussed in Item 13.b., a calcareous fen is located approximately two miles from the site. The proposed Project is not expected to negatively impact this fen due to the distance and physical separation of the two locations. Hydrologic patterns and groundwater quality will not be impacted by the proposed Project.

14. Historic properties:

Describe any historic structures, archeological sites, and/or traditional cultural properties on or in close proximity to the site. Include: 1) historic designations, 2) known artifact areas, and 3) architectural features. Attach letter received from the State Historic Preservation Office (SHPO). Discuss any anticipated effects to historic properties during project construction and operation. Identify measures that will be taken to avoid, minimize, or mitigate adverse effects to historic properties.

As provided in the attached correspondence dated May 10, 2019 from the Minnesota State Historical Preservation Office (SHPO), there are several historic properties and one (1) archeological artifact noted to be in the vicinity (within one mile) of the project site. (See Appendix B.) According to the listed coordinates within the correspondence from SHPO, it is determined that the location of the archaeological artifact is outside of the project site boundaries and is near County Road 10 and will not be impacted by the construction of the proposed Project.

The City of Chaska is known for having a high quantity of historic structures in the area, and it is therefore not surprising to see a list of historic structures in the vicinity of the project area contained in the initial data search with SHPO.

Nearly all of the historic resources listed will not be impacted by the proposed Project. However, the Hammers Farmhouse/Saloon is a listed historic resource on the property of the proposed Project, and it will be directly impacted by the proposed development. This historic resource is planned to be preserved and sold to a new property owner. Opportunities to preserve and/or restore the buildings will be investigated by the new owner. A City permit to alter the site has been obtained by the Project Proposer.

15. Visual:

Describe any scenic views or vistas on or near the project site. Describe any project related visual effects such as vapor plumes or glare from intense lights. Discuss the potential visual effects from the project. Identify any measures to avoid, minimize, or mitigate visual effects.

There are no identified scenic views or vistas on or near the Project site. However, there are existing residential neighborhoods near the Project property that may be impacted by light pollution and construction activities. Site construction is anticipated to occur during daylight hours, and therefore

there is no anticipated glare or intense light that will be generated during the site construction process. Post construction, the site will be developed with uses compatible to surrounding suburban development. All proposed lighting will be required to follow City regulations for light fixture intensity and design. Visual impacts upon completion of the proposed Project to the existing residential neighborhood to the north and to the Church property to the east is therefore not expected to be significant. The type of development proposed will be single-level residences and recreation center for the residential community. Setbacks and landscaping will soften impacts to adjacent properties.

16. Air:

- a. Stationary source emissions - Describe the type, sources, quantities and compositions of any emissions from stationary sources such as boilers or exhaust stacks. Include any hazardous air pollutants, criteria pollutants, and any greenhouse gases. Discuss effects to air quality including any sensitive receptors, human health or applicable regulatory criteria. Include a discussion of any methods used assess the project's effect on air quality and the results of that assessment. Identify pollution control equipment and other measures that will be taken to avoid, minimize, or mitigate adverse effects from stationary source emissions.

There are no industrial or light industrial users or generators of hazardous air pollutants proposed as part of this Project.

- b. Vehicle emissions - Describe the effect of the project's traffic generation on air emissions. Discuss the project's vehicle-related emissions effect on air quality. Identify measures (e.g. traffic operational improvements, diesel idling minimization plan) that will be taken to minimize or mitigate vehicle-related emissions.

The proposed Project is comprised of low-density residential development and will generate an increase in carbon monoxide levels associated with a typical increase in passenger vehicle trips. The proposed Project does not require an indirect source permit. No baseline air quality monitoring or modeling is proposed and no measures to mitigate for the increase in vehicle related emissions are being considered.

- c. Dust and odors - Describe sources, characteristics, duration, quantities, and intensity of dust and odors generated during project construction and operation. (Fugitive dust may be discussed under item 16a). Discuss the effect of dust and odors in the vicinity of the project including nearby sensitive receptors and quality of life. Identify measures that will be taken to minimize or mitigate the effects of dust and odors.

Limited dust and odors consistent with the development of a residential project will be generated during the construction process on the site. The contractors will be required to control dust by using watering trucks or other methods as agreed to with the City to protect adjacent neighborhoods. The adjacent residential neighborhoods are the nearest receptors of the dust and odors, which should be monitored throughout the construction process by the City and Project Proposer.

17. Noise

Describe sources, characteristics, duration, quantities, and intensity of noise generated during project construction and operation. Discuss the effect of noise in the vicinity of the project including 1) existing noise levels/sources in the area, 2) nearby sensitive receptors, 3) conformance to state noise standards, and 4) quality of life. Identify measures that will be taken to minimize or mitigate the effects of noise.

During construction of the Project there will be additional noise generated beyond existing conditions. The existing area is primarily developed with residential, commercial, and industrial uses that generate typical noise levels associated with these land uses. The nearest noise receptors to the Project site are residential homes to the north and southeast, and church located to the east. Site work and grading will produce the most noticeable increase in noise generated and grading may occur through the duration of the project on a phase-by-phase basis. Noise typical of heavy equipment operation would also occur during site development. However, construction noise will be required to comply with Chaska City Code Chapter 15 Section 52 which restricts construction noise to 7:00 am to 9:00 pm Monday through Friday and 8:00 am and 9:00 pm on weekends and holidays. Construction noise impacts may have a temporary nuisance effect on neighboring residents. Upon completion of development, noise levels are anticipated to be consistent with residential noise levels. Mitigation of the short-term impacts can be managed through proper coordination and construction planning.

Post construction, the site will be used for low-density residential use and is not anticipated to generate noise that exceeds the MPCA's noise standards for residential areas.

18. Transportation

- a. Describe traffic-related aspects of project construction and operation. Include: 1) existing and proposed additional parking spaces, 2) estimated total average daily traffic generated, 3) estimated maximum peak hour traffic generated and time of occurrence, 4) indicate source of trip generation rates used in the estimates, and 5) availability of transit and/or other alternative transportation modes.

The Project site will generate traffic during site development and construction of the homes. Construction traffic would primarily use TH 41, Victoria Drive and Cardinal Street as the main access points into and out of the site during construction.

The proposed Project includes a series of internal streets that will be developed to accommodate residential access into and out of the development. Victoria Drive will remain the primary collector access for residential development traffic. Direct access onto southbound TH 41 (in either the form of Right-In/Right-Out Only Access, or Right-In Only Access) is undetermined at this stage. TH 41 will carry site traffic to and from US 212 via its interchange.

Other streets that will see traffic to and from the site include Meadow Lane, Bavaria Road, Moers Drive, and Liberty Heights Drive.

1) *Existing and Proposed Additional Parking Spaces:*

Existing parking spaces: **0 spaces**

Proposed parking spaces: Approx. 1.5 off-street parking spaces per Active Adult residential unit (assuming some have 1, some have 2)
Therefore, proposed parking stalls = $275 \times 2 =$ **550 spaces**

2) *Estimated Total Average Daily Traffic Generated:*

1,370 trips per day (assuming approximately 275 units of Senior Adult Housing – Detached land use)

3) *Estimated Maximum Peak Hour Traffic Generated:*

108 trips/hour during midday peak hour 12:00 noon. – 1:00 p.m.)

4) *Source of trip generation rates:*

ITE Trip Generation Manual, Tenth Edition (2017)

5) *Availability of Transit and/or other Alternative Transportation Modes:*

The only transit routes nearby are along the north and east legs of the intersection at TH 41 & Victoria Drive (Crosstown Blvd); according to the City of Chaska Parks & Trails Map, there are bike routes along both sides of TH 41 and along Victoria Drive.

- b. Discuss the effect on traffic congestion on affected roads and describe any traffic improvements necessary. The analysis must discuss the project's impact on the regional transportation system. *If the peak hour traffic generated exceeds 250 vehicles or the total daily trips exceeds 2,500, a traffic impact study must be prepared as part of the EAW.* Use the format and procedures described in the Minnesota Department of Transportation's Access Management Manual, Chapter 5 (available at: <http://www.dot.state.mn.us/accessmanagement/resources.html>) or a similar local guidance.

Trips generated by an active adult community will have a less intense impact on nearby intersections during peak hours, especially at TH 41 and Victoria Drive, when compared to a non-age restricted single-family residential development. Workday commuting is less prevalent in the active adult community than the traditional single-family residential development. The active adult community will choose to travel during middays rather than during the peak periods, thus lessening the peak hour demand at adjacent intersections. The Project site as proposed will not generate traffic that cannot be handled by the existing or proposed street system, as tested for the 2024 Build conditions. Further, the limited trip generation of the site will not place an adverse increase of traffic along TH 41.

A complete traffic analysis of existing and future volumes is included in Appendix C of this document.

- c. Identify measures that will be taken to minimize or mitigate project related transportation effects.

The traffic impact study (TIS) associated with this development models traffic to and from the site in year 2024 Build conditions. Traffic is distributed to and from the site via street access intersections that work to comply with MnDOT access guidelines and sight distance requirements. Alignments of streets and collectors have been recommended that promote reasonable traffic control and access management. Internal streets have been recommended with a hierarchy of ROW, on-street parking (where applicable), trails and sidewalks, responsible traffic control (including roundabouts) and traffic calming features. Pedestrian and bicycle trails have been recommended with increased conspicuity and enhanced features, depending on projected use.

See the full TIS in Appendix C for more detail.

19. Cumulative potential effects:

(Preparers can leave this item blank if cumulative potential effects are addressed under the applicable EAW Items)

- a. Describe the geographic scales and timeframes of the project related environmental effects that could combine with other environmental effects resulting in cumulative potential effects.

The Project site is located in the City of Chaska and is guided for low-density residential development in the Draft 2040 Comprehensive Plan. This EAW considered potential cumulative impacts of proposed development and any known future phases of development. Beyond the analysis conducted and provided, there are no known or projected cumulative impacts as a result of the proposed Project that were not reviewed and considered as part of this process.

- b. Describe any reasonably foreseeable future projects (for which a basis of expectation has been laid) that may interact with environmental effects of the proposed project within the geographic scales and timeframes identified above.

As stated in previous items, there are no known projects in the foreseeable future that will further compound environmental effects of the proposed Project.

- c. Discuss the nature of the cumulative potential effects and summarize any other available information relevant to determining whether there is potential for significant environmental effects due to these cumulative effects.

Based on available information and existing planning efforts completed by the City, there are no anticipated or known cumulative environmental impacts that cannot be effectively mitigated if proper permitting and development processes are followed.

20. Other potential environmental effects:

If the project may cause any additional environmental effects not addressed by items 1 to 19, describe the effects here, discuss the how the environment will be affected, and identify measures that will be taken to minimize and mitigate these effects.

Since the proposed Project is an age-restricted senior development the City requested additional information regarding the potential increase in demand for Emergency Services from the Project Proposer. The Project Proposer has developed age-restricted neighborhoods throughout the Country; however, they do not have any evidence that their neighborhoods significantly increase the demand for Emergency Services. The Project Proposer has concluded that this is likely due to their target market which are active seniors, who often require no or limited medical assistance. For example, there is a similarly designed project being developed in the City of Corcoran, Minnesota and of the more than 90 buyers, so far the majority are in their 60's and are seeking an active lifestyle. Given that the target market for the Proposed Project is similar, there are no significant increases to demand for Emergency Services expected as a result of the proposed Project. There are no other known potential environmental impacts anticipated as a result of the Project development.

RGU CERTIFICATION. *(The Environmental Quality Board will only accept **SIGNED** Environmental Assessment Worksheets for public notice in the EQB Monitor.)*

I hereby certify that:

- The information contained in this document is accurate and complete to the best of my knowledge.
- The EAW describes the complete project; there are no other projects, stages or components other than those described in this document, which are related to the project as connected actions or phased actions, as defined at Minnesota Rules, parts 4410.0200, subparts 9c and 60, respectively.
- Copies of this EAW are being sent to the entire EQB distribution list.

Signature _____

Date _____

Title _____

REQUEST FOR ACTION CHASKA CITY COUNCIL 02/24/2020

Subject: Adopt Resolution Ratifying Sale and Issuance of Bonds

Prepared By: Noel Graczyk, Administrative Services Director
Kelly Grinnell, Finance Manager

Background

On Thursday, February 13, 2020 the City of Chaska and the Chaska EDA completed sale and issuance of bonds in accordance with parameters resolutions previously approved by both the City Council and the Chaska EDA. The results of the sale were very favorable and in compliance with parameters as established. The following table is a summary of the sale results.

City of Chaska Economic Development Authority Taxable Full-Term Installment
Purchase Revenue Bonds, Series 2020A

Parameter	Maximum	Result
Par Amount	\$6,750,000	\$6,285,000
True Interest Cost (TIC)	4.0%	2.82%

The underwriter purchasing the bonds was Robert W. Baird & Company (Baird). Baird has worked previously with the City and the Chaska EDA on issuance of similar types of direct placement debt in the past. Before completion of the sale, City staff reviewed the proposed offering from Baird with Baker Tilly, Municipal Advisor to the City to ensure the proposed offer was consistent with current market conditions.

Proceeds from the sale of and issuance of these bonds will be used to reimburse the City for costs previously incurred to acquire land for the new SW Park area.

Recommendation

Adoption of the ratifying resolution is required at this time.

CITY COUNCIL ACTION REQUESTED

Motion to adopt Resolution No. 2020-15 ratifying the sale of Taxable Full-Term Installment Purchase Revenue Bonds, Series 2020A by the Economic Development Authority of the City of Chaska Minnesota, and authorizing execution of related documents.

**CERTIFICATION OF MINUTES RELATING TO THE CITY RESOLUTION
RATIFYING THE CITY OF CHASKA ECONOMIC DEVELOPMENT AUTHORITY
TAXABLE FULL-TERM INSTALLMENT PURCHASE REVENUE BONDS, SERIES
2020A**

Issuer: City of Chaska, Minnesota

Governing Body: City Council

Kind, date, time and place of meeting: A regular meeting held on February 24, 2020, at 7:00 p.m., at the City Hall.

Members Present:

Members Absent:

Documents Attached:

Minutes of said meeting (including):

RESOLUTION NO. 2020-15

**RESOLUTION RATIFYING THE SALE OF TAXABLE FULL-TERM
INSTALLMENT PURCHASE REVENUE BONDS, SERIES 2020A BY THE
ECONOMIC DEVELOPMENT AUTHORITY OF THE CITY OF CHASKA,
MINNESOTA; AND AUTHORIZING EXECUTION OF RELATED
DOCUMENTS**

I, the undersigned, being the duly qualified and acting recording officer of the public corporation issuing the Bonds referred to in the title of this certificate, certify that the documents attached hereto, as described above, have been carefully compared with the original records of said corporation 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 said corporation, and correct and complete copies of all resolutions and other actions taken and of all documents approved by the governing body at said meeting, so far as they relate to said Bonds; and that said meeting was duly held by the governing body 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 _____, 2020.

City Administrator

Councilmember _____ introduced the following resolution (the “Resolution”) and moved its adoption, which motion was seconded by Councilmember _____:

RESOLUTION RATIFYING THE SALE OF TAXABLE FULL-TERM
INSTALLMENT PURCHASE REVENUE BONDS, SERIES 2020A BY THE
ECONOMIC DEVELOPMENT AUTHORITY OF THE CITY OF CHASKA,
MINNESOTA; AND AUTHORIZING EXECUTION OF RELATED
DOCUMENTS

BE IT RESOLVED by the City Council (the “Council”) of the City of Chaska, Minnesota (the “City”), as follows:

Section 1. Recitals. By resolution adopted on January 6, 2020, this Council:

(a) requested that the Economic Development Authority of the City of Chaska, Minnesota (the “Authority”) authorize the purchase of certain land known as the Southwest Community Park (the “Land”) and the issuance of Bonds (as defined herein) by the Authority, in a principal amount not to exceed \$6,750,000 provided the true interest costs proposed for any Bonds does not exceed 4.0% per annum, for the purpose of financing the purchase of the Land from the City;

(b) approved the sale and issuance of the Bonds pursuant to the Authority’s parameters resolution adopted by the Authority on January 6, 2020 (the “Parameters Resolution”), and the Indenture (as defined in the Parameters Resolution);

(c) determined and declared to be necessary and desirable and in the best interest of the City to transfer all of the title of the City in and to the Land to the Authority upon the sale of the Land to the Authority;

(d) authorized and directed the Mayor and City Administrator to execute, attest and deliver the Installment Sale Agreement (as defined in the Parameters Resolution) on behalf of the City;

Section 2. Ratification of Sale; Execution of Documents. The issuance of the Authority’s \$6,285,000 Taxable Full-Term Installment Purchase Revenue Bonds, Series 2020A (the “Bonds”) is hereby ratified in accordance with the provisions of the resolutions adopted by the Authority on January 6, 2020, and on February 24, 2020 (the “Authority Authorizing and Ratifying Resolutions”). The provisions of the Authority Authorizing and Ratifying Resolutions are hereby ratified and approved.

The Installment Sale Agreement is hereby approved, and the Mayor and the City Administrator, or any one or more authorized designees, are hereby authorized to execute the Installment Sale Agreement. The Mayor and City Administrator, or any one or more authorized designees, are hereby further authorized and directed to execute and deliver such other documents, instruments, certificates, and agreements as are required to accomplish the issuance of the Bonds in the name of and on behalf of the Authority, the purchase and sale of the Land,

and the transactions contemplated in connection with the issuance of the Bonds, with such variations, omissions, deletions and insertions as the Mayor and City Administrator or the authorized designee(s) shall approve, which approval shall be conclusively presumed by the execution and delivery of the documents by the Mayor and City Administrator or the authorized designee(s).

Section 3. Continuing Disclosure Assistance. The City agrees to assist the Authority with any continuing disclosure requirements as may be required related to the issuance of the Bonds.

Upon vote being taken upon the foregoing resolution, the following voted in favor thereof:

and the following voted against the same:

whereupon the resolution was declared duly passed and adopted.

REQUEST FOR ACTION CHASKA CITY COUNCIL February 24, 2020

Subject: Joint Memorandum of Understanding for Mountain Bike Trails

Prepared By: Marshall Grange

Background

The City of Chaska is requesting the approval to enter into a 3-way Memorandum Of Understanding between the City of Chaska, City of Chanhassen and the Carver Trails Group to create off-road, single-track multi-use trails within right-of-way property along Highway 212 across from Pioneer Ridge Middle School (Exhibit A). This property/project site has 3 landowners which includes the City of Chaska, City of Chanhassen and MnDOT.

The Chaska City Council at their April 15, 2019 meeting adopted Resolution 2019-38 approving the City of Chaska to obtain a limited use permit from MnDOT for such trails on their property. MnDOT LUP #1017-0037 was approved by MnDOT's Commissioner of Transportation on August 19, 2019 and issued to the City of Chaska with an expiration of May 1, 2029 that includes an option to renew. The City of Chaska obtained the necessary work permit from MnDOT (#US-19-87912) on October 9, 2019 for the Carver Trails Group to build the trails on their property.

Carver County owns some of the ROW property on this project site within the City of Chaska and is conveying such real property to the City of Chaska (see separate RFA and corresponding agreement).

Carver County also owns property on this project site within the City of Chanhassen and is conveying such real property to the City of Chanhassen. The City of Chanhassen will be seeking City Council approval to accept the land conveyance and approve the 3-way Memorandum of Understanding at an upcoming meeting.

The Carver Trails Group, a local non-profit group, will manage volunteers to build and maintain such trails utilizing established sustainability and best practices defined by the International Mountain Biking Association.

Tim Vossberg, who lives in Chaska and helps coach the Chaska/Chanhassen Mountain Bike Club Team, contacted the City in early 2018 about building local off-road trails for the safety and benefit of both the club team and the public. Tim shared his extensive experience and passion in mountain biking that includes past involvement on the Minnesota Off-Road Cyclist's (MORC) board which is a non-profit volunteer organization that promotes responsible riding and has worked with many metro cities to establish and maintain mountain biking trails.

Tim informed City staff that he had contacted MnDOT regarding right of way land along Highway 212 and learned that a LUP can be obtained to build mountain bike trails, however, MnDOT requires a governmental agency to obtain such LUP. Tim, along with other coaches, had presented their request to the Carver County Park Board and it was determined by their board that either Chanhassen or Chaska become the planning authority. Tim's group then presented to Chanhassen's Park Board of which they were in support of the project but determined that Chaska should obtain the LUP given the majority of proposed trails and the primary trail entrance will fall within the City of Chaska limits.

City of Chaska staff supported this project and invited Tim's group to present their request to the Chaska Park Board at their April 2018 meeting. The Chaska Park Board was in favor of the project; however, they requested Tim's group to organize as a non-profit group and obtain insurance so a formal agreement could be made between the City of Chaska and their organization. Tim's group has formed a board and obtained such legal status as a non-profit organization called Carver Trails Group.

The Chaska Park Board made a recommendation to City Council at their July 9th, 2018 meeting to approve a resolution for the City to obtain a LUP from MnDOT and enter into a Memorandum of Understanding between the City of Chaska and Carver Trails.

Update

Shortly thereafter, the City of Chaska was informed by MnDOT that some of the right-of-way area that was being requested in the LUP had been turned over to Carver County. This new information required the City of Chaska to obtain a LUP from Carver County to utilize their right-of-way as part of this project, thus the need for two (2) resolutions to support two (2) LUPs.

While working with Carver County to obtain such LUP, the County determined it was in their best interest to convey the property they owned within the project site to the respective cities of Chaska and Chanhassen for such property located within each city's limits. The Carver County Board of Commissioners approved County staff's recommendation to convey the property to the cities, of which respective city staff and attorneys worked with Carver County's staff and attorney to develop the necessary agreements for approval.

The proposed site for the trails is predominately prairie grass with rolling hills and minimal trees making it beginner friendly. It is estimated that approximately 3-4 miles of trails can be built which will provide a great practice facility for the Chaska/Chanhassen Area Mountain Bike Club Team. Mountain biking is a growing activity as evidenced by the 100+ kids participating on the club team this past season. Additionally, Carver County recently helped the 112 School District obtain a fleet of 40 mountain bikes through a grant, thus this site will provide PE teachers an option for their students to ride on off-road trails. Lastly, the trails will be available for the general public to enjoy. The trails will be multi-use nature trails that can also be used for running/hiking, along with snow shoeing and fat tire biking in the winter.

Attachments:

MOU Chaska Chanhassen Carver Trails Group
Carver Trails Group Volunteer Release and Waiver Form

CITY COUNCIL ACTION REQUESTED

Motion to Approve the City of Chaska to Execute the 3-Way Memorandum of Understanding Between the City of Chaska, City of Chanhassen and Carver Trails Group.

**MEMORANDUM OF UNDERSTANDING BETWEEN CITY OF CHASKA,
CITY OF CHANHASSEN AND CARVER TRAILS – PERMIT TO
CONSTRUCT SINGLE TRACK MOUNTAIN BIKE TRAILS ON MNDOT
PROPERTY AS OUTLINED IN THE LIMITED USE PERMIT AND CITY
OF CHANHASSEN PROPERTY**

THIS PERMIT is made this ____ day of _____, 2020 by the CITY OF CHASKA and CITY OF CHANHASSEN, Carver County, Minnesota (“Cities”), and conveyed to the entity known as Carver Trails a non-profit corporation.

PERMIT CONDITIONS

The Cities hereby authorize Carver Trails to construct single--track mountain biking trail(s) upon MnDOT and City of Chanhassen right-of-way property located south of Pioneer Trail and East and West of Audubon Rd., near Pioneer Ridge Middle School as shown in Exhibit A - further referred herein as the “Trail”. Pursuant to such approvals the following conditions are required and applied to this Permit:

1. Carver Trails shall install and complete the Phase 1 section 1 Trails as shown not later than one year from “clear to build” date. All Trails shall be installed following the established sustainability and other best practices as defined by the International Mountain Biking Association (IMBA) and any additional provisions outlined in this Permit. Carver Trails shall certify and warrant in writing to the Cities that the Trail is completed to such standard prior to any official opening or use. Phase 1 section 2 will be built after Phase 1 Section 1 is complete.
2. Carver Trails shall ensure that such trails constructed hereunder shall be open to the general public and acknowledges that such Trail shall be multi-purpose and not intended as sole or single purpose facility and shall accommodate reasonably compatible uses.
3. Carver Trails shall mark the Trail route and layout for inspection by the Cities prior to any construction taking place. Once trail layout is approved, and all necessary paperwork is signed, construction may commence. Carver Trails shall provide a construction staging plan. Construction must be staged in a methodology so as to ensure that any Trail segments are initiated and fully completed prior to the advancement of other construction. Construction volunteers shall park in the designated parking lot.
4. All workers for any installations shall be deemed volunteers and under the direct authority and control of Carver Trails. All workers shall be required to execute a waiver of liability to the Cities on forms provided by the Cities prior to engaging in any construction activities. Persons under the age of 18 must have such forms signed by their parents / legal guardian.
5. Carver Trails shall regularly monitor the Trail for the establishment or incidence of

persons leaving the established Trail. Carver Trails shall be responsible to identify such actions and shall take necessary steps to prevent such actions.

6. Construction of the Trails will be accomplished with standard homeowner hand and motorized tools. Care to minimize impact to the surrounding area of the trail route, will be taken. No living trees or vegetation may be removed that exceeds 4" in diameter.
7. Carver Trails shall install appropriate signage to ensure all trail users are informed as to the operations, rules, risks and access points. Such signage plan shall include notices to all Trail users that the user acknowledges and assumes all risk. A signage plan shall be supplied to the Cities for review prior to any installations. Signage Plan shall be affixed hereto as Exhibit B.
8. Carver Trails shall in any formal promotional materials and on-site signage direct that parking for the Trail shall be at Pioneer Ridge Middle School (after school days and on non-school days such as Saturdays, Sundays and holidays) legal roadside or nearby lots so designated in Exhibit A.
9. The Trail shall close to all non-foot traffic at 9:30pm. Carver Trails shall ensure adequate signage at the Trailhead and conspicuous locations along the Trails advising users of Trail closing times.
10. Carver Trails shall be solely responsible for regular trail way maintenance including but not limited to: trail maintenance, erosion control, garbage removal, sign maintenance. Carver Trails shall also be responsible to close trail ways to activities that may cause tire-rutting or other trail damages when conditions warrant.
11. Carver Trails shall provide regular updates to the Cities Parks and Recreation Directors regarding the operations, issues and status of the trail systems. Carver Trails shall provide an annual written report to the Cities outlining the type of uses, successes, failures, problems, needs, future plans, etc.
12. Carver Trails may not hold any formal staged race events on this site.
13. Carver Trails shall provide a supplemental indemnification policy to the Cities with regard to any general liability for claims from intended trail use or trail maintenance causes of action or demands that might be brought against the Cities arising out of the uses authorized by this Agreement; and further, Carver Trails agrees to provide to the Cities evidence of insurance coverage of at least \$1,000,000 of combined single limits covering claims that might be brought against them and/or the Cities that arise out of the uses authorized by this Agreement and to name the Cities as an additional insured party on their policy. This proof of insurance shall be provided to the Cities not later than April 1st of each year.
14. Failure on the part of Carver Trails to comply with any specific or general provisions of this Agreement may result in the revocation of this permit. The Cities will provide written notice to Carver Trails of any defects or known deficiencies which are brought to the

attention of the Cities for which Carver Trails shall promptly address to the satisfaction of the Cities not later than twenty (20) days prior to any opening date and not later than April 1st of each year.

15. Carver Trails shall have the following responsibilities:

- Provide and supervise volunteers in the construction of approved technical features and alignment changes.
- Technical features and alignment changes must conform to IMBA guidelines and the Cities approved designs.
- Train and supervise volunteers in appropriate construction techniques in accordance with IMBA guidelines.
- Identify crew leader(s) and submit name, address and phone numbers to the Cities.
- Volunteers may use bikes in the on-site planning and testing of technical features prior to official trail opening.
- Provide volunteers to accomplish the regular inspection and maintenance of the trail.
- Perform routine inspection and maintenance activities. In the event that Carver Trails is unable to safely and promptly address an identified issue that may create an unsafe situation, a Carver Trails volunteer shall notify the Cities.
- Train and supervise volunteers in appropriate trail grooming and maintenance techniques in accordance with Carver Trails guidelines for summer and/or winter trail use. Winter grooming may involve a motorized groomer.
- Carver Trails shall report any suspicious activity to the Chaska City Police Department non-emergency, (952) 448-4200 or the Chanhassen City Police Department non-emergency, 952-227-1601 whichever has jurisdiction.
- During the course of any construction, inspection, maintenance, or grooming work, Carver Trails shall communicate with trail users regarding matters concerning uncooperative behaviors, unauthorized Trail use by any users or persons causing unsafe conditions on the Trail. If any such users do not suspend such activity or are uncooperative with the Carver Trails official, said user shall be removed from the Trail. If said user refuses to leave the Trail, said Trail official shall report same to the Chaska City Police Department or the Chanhassen City Police Department whichever has jurisdiction.
- Carver Trails shall display appropriate “Trail Etiquette Rules” in the form of signage at the trail head and other various locations along the trail as agreed upon by the Cities to provide notice to trail users as to expected and required behavior

while using the trail.

16. Hold Harmless and Indemnification

The Cities and Carver Trails agree that they will be responsible for their own acts and the results thereof and shall not be responsible for the acts of the other party and the results thereof. Each party, therefore, agrees that it will assume all risk and liability to itself, its agents or employees, for the injury to persons or property resulting in any manner from the conduct of its own operations and their accepted responsibilities found in this Permit. Under no circumstances shall a City party to this Memorandum of Understanding be liable for bodily injury or property damage that occurs on property in the other City party's jurisdiction. The Cities do not provide any warranty or certification that this area is best suited for the planned uses by Carver Trails and Carver Trails accepts all associated risks. Carver Trails shall indemnify the Cities from any and all liabilities associated with the installation and general operation of the Trails by its volunteer workers, for mountain biking purposes authorized under this Permit as it is Carver Trails responsibility to ensure all trails are constructed and maintained to the defined standards for such uses. Authorized non-maintenance uses include mountain bikers, hikers, walkers, trail runners and snowshoers. Carver Trails is not responsible for alternative uses of such trail or other non-permit related elements or activities.

17. Under no circumstances shall any City Party to this Memorandum of Understanding be required to pay on behalf of itself and any other City Party subject to this Memorandum of Understanding, any amounts in excess of the limits of liability established by Minnesota Statutes, chapter 466, applicable to any one City Party. The limits of liability for some or all of the City Parties to this Memorandum of Understanding may not be added together to determine the maximum amount of liability for any City Party. The intent of this paragraph is to impose on each City Party a limited duty to defend and indemnify the other City Party for claims arising within the City Party's jurisdiction subject to the limits of liability under Minnesota Statutes chapter 466. The purpose of creating this duty to defend and indemnify is to simplify the defense of claims by eliminating conflicts among City defendants, and to permit liability claims against multiple City defendants from a single occurrence to be defended by a single attorney.
18. Carver Trails shall have a written Emergency Operations Plan, that additionally shows extraction points and shall be affixed hereto as Exhibit C and shall be updated as needed.
19. The Cities make no warranty that the route selected by Carver Trails are in a condition that best suits this use. Carver Trails is obligated to address any conditions that it may deem unsafe for its riders and correct such deficiencies promptly.
20. The City of Chaska is required to obtain a Limited Use Permit (LUP) with the State of Minnesota, Department of Transportation (MnDOT) as a condition to utilize MnDOT's land for the Trail, thus the City of Chaska and Carver Trails hereby agree that future amendments, deletions or additions to this MOU Agreement may be necessary in the future to coincide with LUP requirements or restrictions. Both parties agree to work

together to make adjustments as necessary.

This permit shall terminate at such time any of the following occur:

1. Carver Trails fails to maintain and/or operate such Trails as outlined in the Permit.
2. The MnDOT Limited Use Permit with the City of Chaska terminates or expires.
3. The Cities or Carver Trails may revoke or suspend this Permit at any time it deems necessary. This PERMIT does not create any expressed or inherent property rights to Carver Trails. Prior to any such revocation the Cities shall endeavor to provide reasonable notice of such closure, indicating to Carver Trails the reasons for closure. If applicable, the Cities will provide a timeline for reinstatement of the Permit and the necessary conditions.
4. The term of this Permit shall commence on the date that City of Chaska, City of Chanhassen and Carver Trails executes this Permit ("Effective Date") and shall terminate on the date subject to the termination provisions provided above.

PERMIT TERMS AND CONDITIONS ACCEPTED BY THE APPLICANTS

City of Chaska

City Administrator Matt Podhradsky

Date

City of Chaska

Mayor Mark Windschitl

Date

City of Chanhassen

City Manager Todd Gerhardt

Date

City of Chanhassen

Mayor Elise Ryan

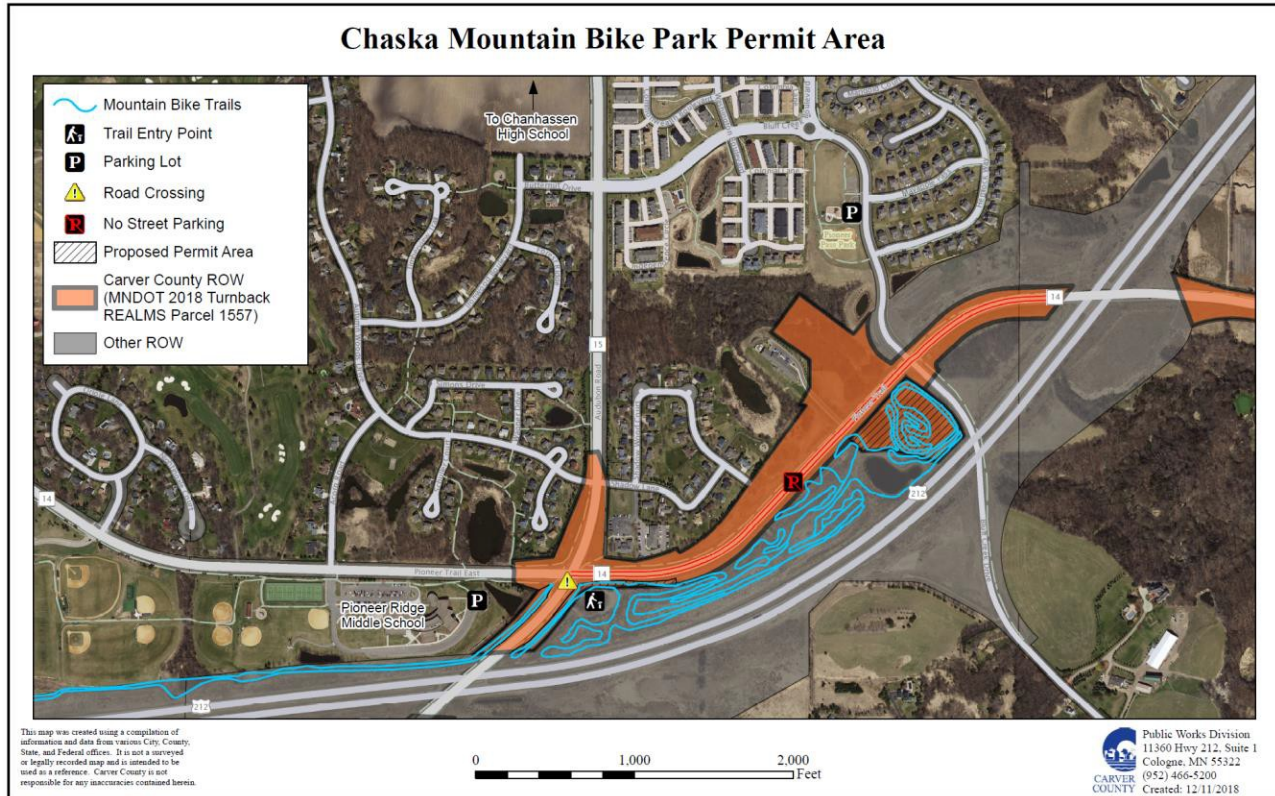
Date

Carver Trails

President of Board

Date

Exhibit A – General Trail Layout

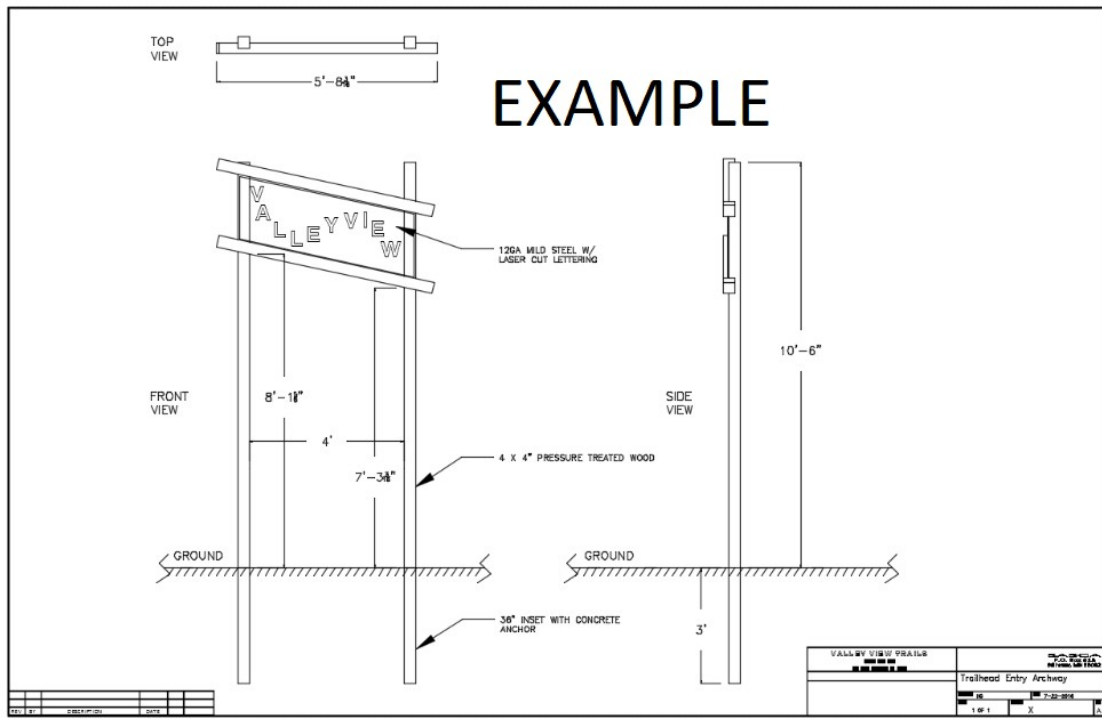


Note: the proposed permit area identified in the legend is the area that Carver County is transferring to the City of Chanhassen. The remainder areas with trails are owned by MnDOT of which the City of Chaska will have a Limited Use Permit for such use.

Exhibit B - SIGNAGE PLAN

1. Entry Portal

Entry portal would be a visible start to the trail near the trailhead. While it is not shown, a simple and lockable hinged bar could be installed to alert the trail users that the trail is temporarily closed due to wet conditions, season changes or major maintenance.



2. Exit Portal

If possible and the location warrants it, a second identical portal would be installed at the end of the trail close to the trailhead. A "WRONG WAY" sign would be mounted to the front of the portal to alert the trail users that it is the wrong entrance.

3. Trailhead Kiosk (Trail Summary and Map)

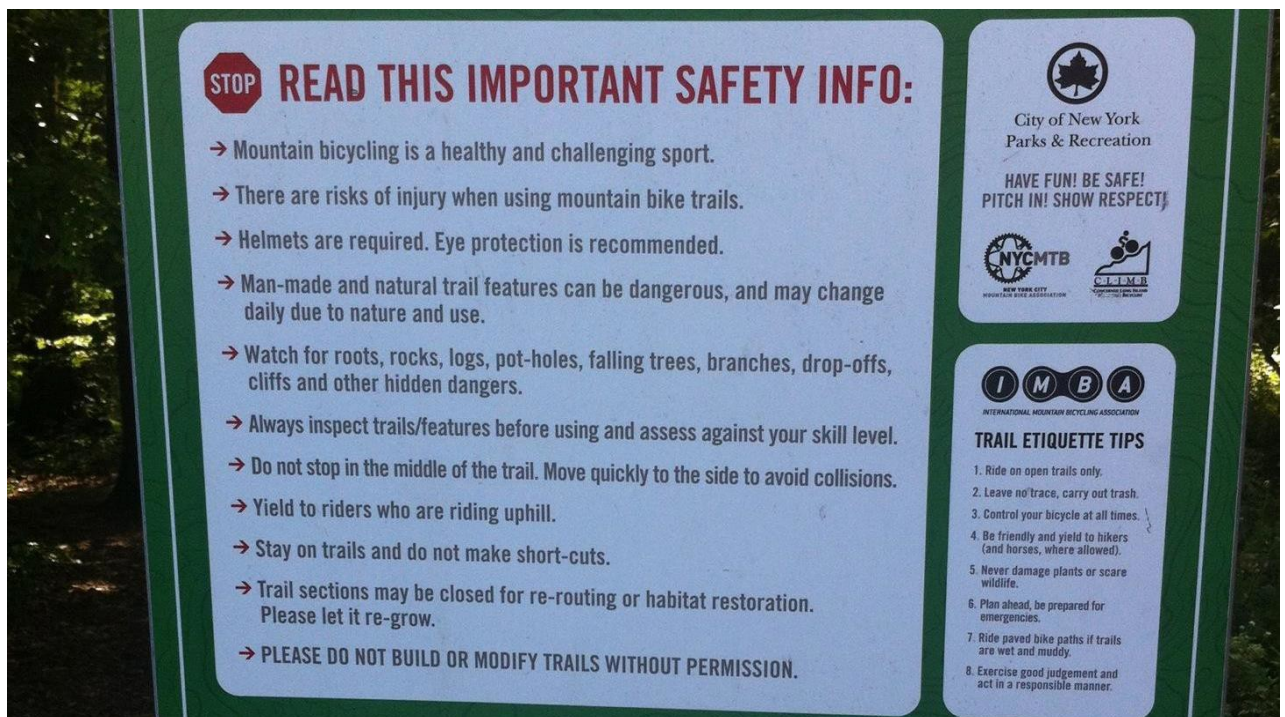
A trailhead kiosk will be installed near to the start of the trail. The kiosk will have one or two sides, may or may not have a roof (Image included is to represent scale only). It will have a large printout of a map of the paved trails and single-track trails.



An information board with rules and regulations for trail use may be installed This list will need to be reviewed and approved by the Parks Commission or City Staff before it is printed out and installed. Amended wording is included below the picture.

Carver Trails shall install additional signage directing trail users to park in the designated areas as shown in Exhibit A.

The Carver Trails contact information shall be prominently presented at the KIOSK with directions to contact them should there be any non-emergency or maintenance needs.



List above amended to read the following (subject to modification and approval from the City of Chaska)

-
- All trail users acknowledge and assume all risk.
 - Trails are open to mountain bikers, hikers, walkers, trail runners and snowshoers.
 - No horses nor any motorized vehicles allowed at any time. Motorized maintenance equipment is allowed.
 - Helmets are required for mountain bikers; eye protection is recommended for all users.
 - Natural trail features can be dangerous and may change daily due to mature and use.
 - Watch for roots, rocks, logs, potholes, falling trees, branches, drop-offs, cliffs and other hidden dangers.
 - Always inspect trails/features before using and assess against your skill level.
 - Do not stop in the middle of the trail. Move quickly to the side to avoid collisions.
 - Yield to riders who are riding uphill.
 - Stay on trails and do not make shortcuts of any kind.
 - Announce your approach to other trail users.
 - NEVER RIDE IN THE RAIN, exit the trail as quickly and safely as possible.
 - NEVER RIDE WHEN TRAIL IS CLOSED.
 - In an emergency, dial 911 and proceed to the closest road.
-

IMBA Trail Etiquette Tips will be reprinted exactly as shown above.

4. Trail Markers (1/4mi)

Trail markers will be placed at 1/4mi intervals on the trail. These markers will show the trail user the direction in which they are travelling and the mileage they have covered.

The markers will also have icons installed to remind users that biking, and foot travel are welcome.

The drawing illustrates the design and placement of Corsonite Trail Markers. It includes three examples of marker layouts and their corresponding top, front, and side views.

EXAMPLE 1: Shows a trail section with a 0.1 mile marker number, trail direction (forward right), MTN bike logo, hiker logo, and first aid symbol. The first aid symbol is placed 24 inches from the trail edge.

EXAMPLE 2: Shows a trail section with a 0.1 mile marker number, trail direction (forward right), MTN bike logo, hiker logo, and first aid symbol. The first aid symbol is placed 24 inches from the trail edge.

TOP VIEW: Shows the layout of the trail section with a 0.1 mile marker number, trail direction (forward right), MTN bike logo, hiker logo, and first aid symbol. The first aid symbol is placed 24 inches from the trail edge.

FRONT VIEW: Shows the layout of the trail section with a 0.1 mile marker number, trail direction (forward right), MTN bike logo, hiker logo, and first aid symbol. The first aid symbol is placed 24 inches from the trail edge.

SIDE VIEW: Shows the layout of the trail section with a 0.1 mile marker number, trail direction (forward right), MTN bike logo, hiker logo, and first aid symbol. The first aid symbol is placed 24 inches from the trail edge.

VALLEY VIEW TRAILS
Corsonite Trail Markers & Symbol Key
1 of 1

Exhibit C – EMERGENCY OPERATIONS PLAN

Emergency protocols for a single-track mountain bike trail with allowances for multi-use movement on foot are defined by accidents including falls resulting in hitting the ground or an obstruction like a rock or tree. Non-accidental medical emergencies resulting in participation of these types of sport can include but not be limited to cardiac incidents, dizziness or vertigo, shortness of breath, nausea or heat exhaustion.

1. Hawk's Ridge is within 5 minutes of a regional hospital, Two Twelve Medical Center.
2. Hawk's Ridge is well served with several paved road access points close to many sections of the trail.
3. An emergency incident on the trail will require the following method to be implemented for safe extraction from the trail within the park to transportation and medical attention.
 - a. Since 911 and first responders are available, if the situation warrants it, 911 should be called immediately.
 - b. If necessary, first aid needs to be administered including full assessment of the situation at hand to be prepared to inform the first responders when they arrive.
 - c. If on the trail assess the closest road for an ambulance or emergency transport vehicle.
 - d. Determine the shortest and safest route on the trail to the closest road (shown on the map).
 - e. If the injured is capable of walking themselves, assist them down the trail, with or against the riding direction to the closest road.
 - f. If the injured is not capable of walking themselves and needs to be extracted as soon as possible, the injured will have to be carried along the trail to the closest road and medical attention.
 - g. Going off the trail and cutting through the field may be necessary to cut down on carrying time and distance.
 - h. Off-trail emergency routes would be added if deemed necessary.

VOLUNTEER RELEASE & WAIVER FORM



Volunteer Name: _____

Email: _____ Phone: _____

Address: _____

☐ Check here if Volunteer is under age 18

Parent/Guardian Email: _____
(required if under 18)

Emergency Contact

Name: _____

Relationship to Participant: _____

Phone: _____

**ALL VOLUNTEERS MUST COMPLETE
THE RELEASE AND WAIVER OF LIABILITY FORM**

**PARENT/LEGAL GUARDIAN SIGNATURE IS
REQUIRED IF VOLUNTEER IS UNDER AGE 18**

CARVER TRAILS
7125 Northwood Court
Chanhassen, MN 55317-5531
www.CarverTrails.org

VOLUNTEER RELEASE AND WAIVER OF LIABILITY FORM

This Release and Waiver of Liability (the “release”) executed by _____
(Print Name of Volunteer)

hereby releases the following Persons and Entities and otherwise agrees as follows:

Persons and Entities Released: Carver Trails and any of their agents, representatives and officers; City of Chaska; Carver County; City of Chanhassen.

The Volunteer desires to provide volunteer services and engage in activities related to serving as a volunteer to construct and/or maintain single track mountain bike trails as a representative of Carver Trails on land that is owned by City of Chanhassen and MnDOT and Carver County of whom the City of Chaska has obtained permits from to provide the public access to multi-use trails. The above-named volunteer hereby agrees as follows:

1. WAIVER AND RELEASE: I, the Volunteer, release and forever discharge and hold harmless the above listed entities from any and all liability, claims, and demands of whatever kind or nature, either in law or in equity, which arise or may hereafter arise from the services I provide. I understand and acknowledge that this Release discharges from any liability or claim that I may have with respect to bodily injury, personal injury, illness, death, or property damage that may result from the services I am voluntarily providing.

2. INSURANCE: Further, I understand that none of the above participating entities assumes any responsibility for or obligation to provide me with financial or other assistance, including but not limited to medical, health or disability benefits or insurance of any nature in the event of my injury, illness, death or damage to my property. I expressly waive any such claim for compensation or liability on the part of the participating entities.

3. MEDICAL TREATMENT: I hereby Release and forever discharge the participating entities from any claim whatsoever which arises or may hereafter arise on account of any first-aid treatment or other medical services rendered in connection with an emergency during my tenure as a volunteer.

4. ASSUMPTION OF RISKS: I understand that the services I provide include activities that may be hazardous to me including, but not limited to involving inherently dangerous activities. As a volunteer, I hereby expressly assume the risk of injury or harm from these activities and Release ALL participating entities from all liability for injury, illness, death, or property damage resulting from the services I provide as a volunteer.

5. PHOTOGRAPHIC RELEASE: I grant and convey to the volunteer organizers all right, title, and interests in any and all photographs, images, video, audio in connection with my providing volunteer services.

6. OTHER: As a volunteer, I expressly agree that this Release is intended to be as broad and inclusive as permitted by the laws of the State of Minnesota and that this Release shall be governed by and interpreted in accordance with the laws of the State of Minnesota. I agree that in the event any clause or provision of this Release is deemed invalid, the enforceability of the remaining provisions of this Release shall not be affected.

By signing below, I express my understanding and intent to enter this Release and Waiver of Liability willingly and voluntarily.

Signature

Age

Date

If volunteer is under the age of 18, a parent/guardian must read and sign this Release/Waiver of Liability.

Parent or Guardian

Date

VOLUNTEER TERMS AND CONDITIONS ACCEPTED BY THE APPLICANTS

City of Chaska

City Administrator Matt Podhradsky

Date

City of Chaska

Mayor Mark Windschitl

Date

City of Chanhassen

City Manager Todd Gerhardt

Date

City of Chanhassen

Mayor Elise Ryan

Date

Carver Trails

President of Board

Date

**REQUEST FOR ACTION
CHASKA CITY COUNCIL
2/24/2020**

Subject: Agreement for Carver County Conveyance of Real Property

Prepared By: Marshall Grange, City of Chaska Parks & Recreation Director

Carver County is conveying real property to the City of Chaska as defined in the attached agreement as part of the mountain bike trail project located within right-of-way property along Highway 212 across from Pioneer Ridge Middle School.

Attachments:
Agreement Carver County Conveyance of Property

CITY COUNCIL ACTION REQUESTED

Motion to approve the Agreement for Carver County Conveyance of Real Property Located Within City of Chaska for Public Use as Recreational Trail for Off-Road Bikes.

**AGREEMENT FOR CARVER COUNTY CONVEYANCE OF
REAL PROPERTY LOCATED WITHIN CITY OF CHASKA
FOR PUBLIC USE AS RECREATIONAL TRAIL FOR OFF-ROAD BIKES**

THIS AGREEMENT FOR CONVEYANCE OF REAL PROPERTY LOCATED WITHIN CITY OF CHASKA FOR PUBLIC USE AS RECREATIONAL TRAIL FOR OFF-ROAD BIKES, (“**Agreement**”), is made and entered into as of _____, _____, 2019, by and between the County of Carver, a body politic and corporate organized and existing under the laws of the State of Minnesota (“**County**”) and the City of Chaska, a political subdivision organized and existing under the laws of the State of Minnesota (“**Chaska**”). The County and the Chaska are each sometimes referred to hereinafter as “**Party**,” and are both sometimes referred to hereinafter as “**Parties**.”

RECITALS:

WHEREAS, the County owns certain real property located within Chaska, Carver County, Minnesota legally described in Exhibit A, attached hereto and incorporated herein, (“**Property**”), and visually depicted in Exhibit B, attached hereto and incorporated herein.

WHEREAS, Carver Trails is a non-profit organization of Carver County residents.

WHEREAS, Carver Trails seeks to build, maintain and manage for public use a recreational trail for off-road bikes (“**Trail**”) along the north side of US Highway 212 in Chaska and in the City of Chanhassen, (“**Chanhassen**”), which may include portions of the Property.

WHEREAS, Carver Trails sought to receive permission from the County and from Chaska for the portions of the Trail that will be located within their respective jurisdictions.

WHEREAS, Chaska and Chanhassen executed a Memorandum of Understanding with Carver Trails related to the construction of the Trail on Chaska property.

WHEREAS, currently the County needs fifty-five (55) feet as measured from the centerline for each of the County’s highways bordering the Trail, CSAH 15 (Audubon Road) and CSAH 14 (Pioneer Trail).

WHEREAS, in the future the County may need an additional ten (10) feet as measured from the centerline, resulting in a total of sixty-five (65) feet as measured from the centerline, for each of the aforementioned County’s highways.

WHEREAS, the County needs its Property for drainage and utility purposes for CSAH 15 and CSAH 14.

WHEREAS, to simplify Carver Trail’s process of obtaining permission for constructing, maintaining and managing the Trail, and to minimize liability for the County related to the Trail,

the County wishes to convey a portion of the Property to Chaska (“**Conveyance Property**”) while reserving unto the County a perpetual easement for drainage and utility purposes over, under, and across the Conveyance Property and all iron ore and other valuable minerals in and upon the Conveyance Property, with the right to explore, for mine, and remove the iron ore and other valuable minerals, provided Chaska agrees to allow Carver Trails to build, maintain, and manage the Trail in Chaska, including portions of the Conveyance Property.

NOW THEREFORE, in consideration of the mutual promises and covenants of each to the other Party as contained herein, and for other good and valuable consideration, receipt of which the Parties hereby acknowledge, the County and Chaska hereby covenant and agree as follows:

AGREEMENT

Section 1.01. Recitals. The Parties hereby adopt each of the recitals set forth above and incorporate said recitals herein.

Section 1.02. County’s Rights and Obligation.

(a) Upon execution of this Agreement, the County shall convey the Conveyance Property which is legally described in Exhibit C, attached hereto and incorporated herein, at no cost by Quit Claim Deed to Chaska for the public purpose of the Trail while reserving unto the County:

- (1) A permanent easement for drainage and utility purposes over, under, and across the Conveyance Property, (“**Easement Tract**”), as legally described in and according to the form and substance of the Permanent Drainage and Utility Easement attached hereto and incorporated herein as Exhibit D (“**Easement**”); and
- (2) Pursuant to Minnesota Statute § 373.01, Subd. 1(h), and as amended from time to time, all iron ore and other valuable minerals in and upon the Conveyance Property, with the right to explore for, mine and remove the iron ore and other valuable minerals in and upon the Conveyance Property (“**Mineral Rights**”).

Section 1.03. Chaska’s Obligations.

(a) Chaska shall permit Carver Trails to construct, maintain and manage the Trail within Chaska, including but not limited to over and across portions of the Conveyance Property that the County shall convey by Quit Claim Deed, according to the form and substance of Exhibit E, attached hereto and incorporated herein, (“**QCD**”) to Chaska for that purpose.

(b) Chaska shall convey any part of or all of the Conveyance Property back to the County by Quit Claim Deed, at no cost to the County, if Chaska fails to permit Carver Trails to

construct, maintain and manage the Trail within Chaska, upon receipt of a written request for said conveyance by the County.

(c) Chaska shall convey title to, and ownership and possession of the Conveyance Property back to the County by Quit Claim Deed, at no cost to the County, if the County Board of Commissioners determines in its sole and reasonable discretion that the County needs the Conveyance Property for a public purpose. The conveyance governed by this paragraph shall cause the County to acquire an additional ten (10) feet of real property as measured from the centerline, and shall total sixty-five (65) feet of real property as measured from the centerline, for each of the County's highways bordering the Trail, CSAH 15 and CSAH 14.

(d) Chaska shall not engage in or permit any other person or entity to engage in any activity or activities over, under, and across the Conveyance Property or Easement Tract that unreasonably interferes with or that adversely impacts the purpose or purposes of said Easement.

(e) Chaska hereby grants to the County the right of the County, its contractors, employees, agents, and consultants to enter onto the Conveyance Property for any purpose related to the purposes of the Easement.

(f) Pursuant to the Memorandum of Understanding between Carver Trails and Chaska, Carver Trails shall maintain the Conveyance Property, excepting the Easement Tract, at Carver Trails' sole cost and expense.

Section 1.04. Appurtenant Easement and Reservation of Mineral Rights. The Easement and the Reservation of Mineral Rights shall be appurtenant, and shall run with the land.

Section 1.05. Non-Assignability. Neither the County nor Chaska shall assign any interest in this Agreement nor shall transfer any interest in the same, whether by subcontract, assignment or novation, without the prior written consent of the other Party.

Section 1.06. Alteration. It is understood and agreed that the entire Agreement between the Parties is contained herein and that this Agreement supersedes all oral agreements and negotiations between the Parties relating to the subject matter hereof. All items referred to in this Agreement are incorporated or attached and are deemed to be part of this Agreement. Any alteration, variation, modification or waiver of the provisions of the Agreement shall be valid only after it has been reduced to writing and duly signed by all Parties.

Section 1.07. Waiver. The waiver of any of the rights and/or remedies arising under the terms of this Agreement on any one occasion by any Party hereto shall not constitute a waiver of any rights and/or remedies in respect to any subsequent breach or default of the terms of this Agreement. The rights and remedies provided or referred to under the terms of this Agreement are cumulative and not mutually exclusive.

Section 1.08. Interpretation According to Minnesota Law. The Laws of the State

Minnesota shall apply to this Agreement.

Section 1.09. Headings. The headings to the various sections of this Agreement are included only for convenience of reference and are not intended, nor shall they be construed, to modify, define, limit, or expand the intent of the Parties as expressed in this Agreement.

Section 1.10. Further Actions. The Parties agree to execute such further documents and take such further actions as may reasonably be required or expedient to carry out the provisions and intentions of this Agreement, or any agreement or document relating hereto or entered into in connection herewith.

Section 1.11. Parties in Interest. This Agreement shall be binding upon and inure solely to the benefit of the Parties hereto and their permitted assigns, and nothing in this Agreement, express or implied, is intended to confer upon any other person any rights or remedies of any nature under or by reason of this Agreement.

Section 1.12. Records Availability and Access.

(a) **County Contract Subject to Audit.** Pursuant to Minnesota Statutes, § 16C.05, Subdivision 5, the County agrees that Chaska, the State Auditor, or any of their duly authorized representatives at any time during normal business hours and as often as they may reasonably deem necessary, shall have access to and the right to examine, audit, excerpt, and transcribe any books, documents, papers, records, etc., which are pertinent to the accounting practices and procedures of the County, and involve transactions relating to this Agreement.

The County agrees to maintain these records for a period of six years from the date of termination of this Agreement.

(b) **Chaska Contract Subject to Audit.** Pursuant to Minnesota Statutes, § 16C.05, Subdivision 5, Chaska agrees that the County, the State Auditor, or any of their duly authorized representatives at any time during normal business hours and as often as they may reasonably deem necessary, shall have access to and the right to examine, audit, excerpt, and transcribe any books, documents, papers, records, etc., which are pertinent to the accounting practices and procedures of the Chaska and involve transactions relating to this Agreement.

Chaska agrees to maintain these records for a period of six years from the date of termination of this Agreement.

Section 1.13. Data Practices. Each Party, its employees, agents, owners, partners, and subcontractors agree to abide by the provisions of the Minnesota Government Data Practices Act, Minnesota Statutes, Chapter 13 and implementing regulations, if applicable, and all other applicable Federal and State laws, rules, regulations and orders relating to data privacy or confidentiality, and as any of the same may be amended from time to time.

Section 1.14. Nondiscrimination. During the performance of this Agreement, each Party agrees to the following: No person shall, on the grounds of race, color, religion, age, sex,

disability, marital status, public assistance status, criminal record, creed or national origin be excluded from full employment light in, participation in, be denied the benefits of or be otherwise subjected to discrimination under any and all applicable Federal and State laws against discrimination.

Section 1.15. Default. Default in this Agreement may occur when a Party fails to perform any of the provisions of this Agreement or so fails to administer the work as to endanger the performance of the Agreement. Unless the Party's default is excused in writing by the non-defaulting Party, the non-defaulting Party may, upon written notice to the defaulting Party representative listed herein, cancel this Agreement in its entirety.

Section 1.16. Third Party. This Agreement does not create any rights, claims or benefits inuring to any person that is not a Party hereto nor create or establish any third-Party beneficiary.

[SIGNATURES FOLLOW]

IN TESTIMONY WHEREOF, the Parties hereto have caused these presents to be executed.

COUNTY OF CARVER

CITY OF CHASKA

Randy Maluchnik, County Board Chair

Mark Windschitl, City of Chaska Mayor

Date: _____

Date: _____

Dave Hemze, County Administrator

Matt Podhradsky, City Administrator

Date: _____

Date: _____

[REST OF PAGE INTENTIONALLY LEFT BLANK]

EXHIBIT A

Legal Description of Property

The land conveyed from the State of Minnesota to Carver County per Document Numbers A671044 and T208466, recorded in the Carver County Recorder's Office on December 5, 2018.

[REST OF PAGE INTENTIONALLY LEFT BLANK]

R:\Program Delivery\Survey\Projects\Misc\Projects\Bike_Park_TumbuckChaska_Mountain_Bike_Park_2.dwg 12/3/2019 12:07 PM lscnz

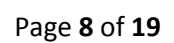


EXHIBIT C

That part of the Southeast Quarter of the Southwest Quarter of Section 27, Township 116 North, Range 23 West, Carver County, Minnesota, being part of Parcel 56A on Minnesota Department of Transportation Right of Way Plat No. 10-21, according to the recorded plat thereof, which lies northwesterly of a line drawn parallel with and distant 55 feet northwesterly of Centerline A, and which lies southerly of a line drawn parallel with and distant 55 feet southerly of Centerline B.

Centerline A:

Commencing at the southwest corner of said Section 27; thence South 89 degrees 20 minutes 26 seconds East, assumed bearing, along the south line of said Section 27, a distance of 1073.33 feet to the point of beginning of Centerline A to be described, also being the centerline of CSAH No. 15; thence North 49 degrees 16 minutes 55 seconds East, along said centerline 1370.36 feet, thence northeasterly along said centerline 510.52 feet along a tangential curve, concave to the northwest, central angle of 21 degrees 06 minutes 05 seconds, radius 1386.19 feet and said line there terminating.

Centerline B:

Beginning at the terminus of the above described line; thence South 89 degrees 45 minutes 26 seconds West, also being the centerline of CSAH No. 14, a distance of 558.00 feet and said line there terminating.

LESS AND EXCEPT a triangle parcel lying southerly of the southerly right of way line of said CSAH No. 14 and northwesterly of the northwesterly right of way line of said CSAH No. 15, and northeasterly of a line drawn from a point 80.00 feet westerly and from a point 55.00 feet southwesterly of the intersection of said right of way lines. Right of way line being 55 feet from said centerline.

Carver County reserving unto themselves a perpetual easement for drainage and utility purposes over, under, and across the above described property.

AND

That part of the Southeast Quarter of the Southwest Quarter, and the West Half of the Southeast Quarter of Section 27, Township 116 North, Range 23 West, Carver County, Minnesota, being part of Parcel 58 on Minnesota Department of Transportation Right of Way Plat No. 10-21, according to the recorded plat thereof, which lies southeasterly of a line drawn parallel with and distant 55 feet southeasterly of Centerline A, and which lies southerly of a line drawn parallel with, distant 55 feet southerly of Centerline B.

Centerline A:

Commencing at the southwest corner of said Section 27; thence South 89 degrees 20 minutes 26 seconds East, assumed bearing, along the south line of said Section 27, a distance of 1073.33 feet to the point of beginning of Centerline A to be described, also being the centerline of CSAH No. 15; thence North 49 degrees 16 minutes 55 seconds East, along said centerline 1370.36 feet, thence northeasterly along said centerline 510.52 feet along a tangential curve, concave to the northwest, central angle of 21 degrees 06 minutes 05 seconds, radius 1386.19 feet and said line there terminating.

Centerline B:

Beginning at the terminus of the above described line; thence North 89 degrees 45 minutes 26 seconds East, along the centerline of CSAH No. 14, a distance of 455.86 feet; thence northeasterly along said centerline 742.54 feet along a tangential curve, concave to the northwest, central angle 46 degrees 24 minutes 32 seconds, radius 916.73 feet; thence North 43 degrees 20 minutes 54 seconds East, along said centerline 1577.88 feet and said line there terminating.

LESS AND EXCEPT a triangle parcel lying southerly of the southerly right of way line of said CSAH No. 14 and southeasterly of the southeasterly right of way line of said CSAH No. 15, and northwesterly of a line drawn from a point 160.00 feet easterly and from a point 65.00 feet southwesterly of the intersection of said right of way lines. Right of way line being 55 feet from said centerline.

Carver County reserving unto themselves a perpetual easement for drainage and utility purposes over, under, and across that part of the above described property lying within said Southeast Quarter of the Southwest Quarter of Section 27.

[REST OF PAGE INTENTIONALLY LEFT BLANK]

EXHIBIT D

(3" Top Margin for Recording)

PERMANENT DRAINAGE & UTILITY EASEMENT

The City of Chaska, a political subdivision organized and existing under the laws of the State of Minnesota, being the owner in fee simple of the real property (“**Property**”) described hereinafter “**Grantor**,” hereby grants unto Carver County, a political subdivision of the State of Minnesota, “**Grantee**,” its successors and assigns, the hereinafter described permanent drainage and utility easement.

Legal Description of Property

Grantor is the owner in fee simple of the following described real property which is located within Chaska, Carver County, Minnesota (the “**Property**”):

That part of the Southeast Quarter of the Southwest Quarter of Section 27, Township 116 North, Range 23 West, Carver County, Minnesota, being part of Parcel 56A on Minnesota Department of Transportation Right of Way Plat No. 10-21, according to the recorded plat thereof, which lies northwesterly of a line drawn parallel with and distant 55 feet northwesterly of Centerline A, and which lies southerly of a line drawn parallel with and distant 55 feet southerly of Centerline B.

Centerline A:

Commencing at the southwest corner of said Section 27; thence South 89 degrees 20 minutes 26 seconds East, assumed bearing, along the south line of said Section 27, a distance of 1073.33 feet to the point of beginning of Centerline A to be described, also being the centerline of CSAH No. 15; thence North 49 degrees 16 minutes 55 seconds East, along said centerline 1370.36 feet, thence northeasterly along said centerline 510.52 feet along a tangential curve, concave to the northwest, central angle of 21 degrees 06 minutes 05 seconds, radius 1386.19 feet and said line there terminating.

Centerline B:

Beginning at the terminus of the above described line; thence South 89 degrees 45 minutes 26 seconds West, also being the centerline of CSAH No. 14, a distance of 558.00 feet and said line there terminating.

LESS AND EXCEPT a triangle parcel lying southerly of the southerly right of way line of said CSAH No. 14 and northwesterly of the northwesterly right of way line of said CSAH No. 15, and northeasterly of a line drawn from a point 80.00 feet westerly and from a point 55.00 feet southwesterly of the intersection of said right of way lines. Right of way line being 55 feet from said centerline.

AND

That part of the Southeast Quarter of the Southwest Quarter, and the West Half of the Southeast Quarter of Section 27, Township 116 North, Range 23 West, Carver County, Minnesota, being part of Parcel 58 on Minnesota Department of Transportation Right of Way Plat No. 10-21, according to the recorded plat thereof, which lies southeasterly of a line drawn parallel with and distant 55 feet southeasterly of Centerline A, and which lies southerly of a line drawn parallel with, distant 55 feet southerly of Centerline B.

Centerline A:

Commencing at the southwest corner of said Section 27; thence South 89 degrees 20 minutes 26 seconds East, assumed bearing, along the south line of said Section 27, a distance of 1073.33 feet to the point of beginning of Centerline A to be described, also being the centerline of CSAH No. 15; thence North 49 degrees 16 minutes 55 seconds East, along said centerline 1370.36 feet, thence northeasterly along said centerline 510.52 feet along a tangential curve, concave to the northwest, central angle of 21 degrees 06 minutes 05 seconds, radius 1386.19 feet and said line there terminating.

Centerline B:

Beginning at the terminus of the above described line; thence North 89 degrees 45 minutes 26 seconds East, along the centerline of CSAH No. 14, a distance of 455.86 feet; thence northeasterly along said centerline 742.54 feet along a tangential curve, concave to the northwest, central angle 46 degrees 24 minutes 32 seconds, radius 916.73 feet; thence North 43 degrees 20 minutes 54 seconds East, along said centerline 1577.88 feet and said line there terminating.

LESS AND EXCEPT a triangle parcel lying southerly of the southerly right of way line of said CSAH No. 14 and southeasterly of the southeasterly right of way line of said CSAH No. 15, and northwesterly of a line drawn from a point 160.00 feet easterly and from a point 65.00 feet southwesterly of the intersection of said right of way lines. Right of way line being 55 feet from said centerline.

Grant of Easement

For good and valuable consideration, the receipt and sufficiency of which Grantor hereby acknowledges, Grantor hereby bargains, sells, grants and conveys to Grantee, its successors and assigns, a permanent easement for drainage and utility purposes (“**Easement**”) over, under, across and upon the following described portion of the above described Property (“**Easement Tract**”):

Legal Description of Drainage and Utility Easement Tract

All that part of the above-described property being in said Southeast Quarter of the Southwest Quarter.

Grantee’s Rights within Easement Tract

Said Easement shall include, but not be limited to, the right of the Grantee, its contractors, employees, agents and invitees to enter upon and occupy said Easement Tract for the purposes of locating, constructing, operating, inspecting, maintaining, altering, repairing, reconstructing, using, and removing highway, utility and drainage improvements, to grade, slope, and excavate within said Easement Tract, to store equipment and materials, and to remove pavement, sidewalks, bushes, trees, undergrowth, fences, and other materials, buildings, improvements and obstructions as, in the judgment of Grantee, may from time to time interfere with Grantee’s construction and use of such utility and drainage improvements within said Easement Tract.

Grantor agrees not to construct fences, retaining walls, buildings or other obstructions, perform tillage, plant trees, hinder in any way the flow of surface water, or perform or permit any detrimental operation or activity within the Easement Tract.

Grantee shall have the right to use and remove earth, trees, shrubs, grasses, and other materials lying within the limits of the Easement Tract. Grantee will replace topsoil and reestablish grass cover on exposed soil areas within the Easement Tract to substantially the same condition which existed before said activity, and where excavation and embankment construction take place, and where clay or other poor soil is exposed.

Grantee may permit cities, townships, utility companies and others to place and maintain power, telephone, gas, tile, water, sewer and other utilities above and/or under the ground within the limits of the Easement Tract. However, it is not permissible for the cross-arm members of such utility lines to overhang over lands adjacent to said Easement Tract.

Grantor, their successors and assigns, agrees to not modify the highway slopes, out slopes, or highway ditch configurations, utilities or other modifications or improvements made or placed by Grantee or others pursuant to the direction or consent of Grantee within said Easement Tract.

Grantor understands and acknowledges that the permanent right of way on or adjoining Grantor's property also includes any previously existing highway easements as well as road easements established by use and maintenance.

Title

Grantors warrant to Grantee that they are the owners of the Property in fee simple, subject to no encumbrances which arose after Grantor assumed ownership of the Property, and has - the sole right to grant the Easement, and that any judgments or liens against persons or entities with the same or similar names as the Grantor are not against Grantor.

Binding Effect

The terms and conditions of this instrument shall run with the land and be binding on the Grantor and the personal representatives, heirs, devisees, trustees, executors, administrators, successors and assigns of Grantor.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, said Grantor has caused this instrument to be executed the day and year first above written.

Dated this _____ day of _____, 2020,

GRANTOR (CITY OF CHASKA)

GRANTOR

Mark Windschitl, Mayor of City of Chaska

☐ Check here if part or all of the land is Registered (Torrens)

This Instrument Was Drafted By/Return To: Carver County Public Works, 11360 Highway 212, Suite 1, Cologne, MN, 55322.

ACKNOWLEDGMENT

STATE OF MINNESOTA, COUNTY OF _____

The foregoing instrument was acknowledged before me this ____ day of _____, 2020, by Mark Windschitl, Mayor of the City of Chaska.

Notary Public

My Commission expires _____

EXHIBIT E
Quit Claim Deed

(Top 3 inches reserved for recording data)

QUIT CLAIM DEED
Business Entity to Business Entity

Minnesota Uniform Conveyancing Blanks
Form 10.3.5 (2013)

eCRV number: _____

DEED TAX DUE: \$ _____

DATE: _____
(month/day/year)

FOR VALUABLE CONSIDERATION, the County of Carver,
(insert name of Grantor)

a a body politic and corporate under the laws of Minnesota ("Grantor"),
hereby conveys and quitclaims to the City of Chaska,
(insert name of Grantee)

a municipal corporation organized and existing under the laws of Minnesota ("Grantee"),
real property in Chaska, Carver County, Minnesota, legally described as follows:

See Exhibit A, attached hereto and incorporated herein, and reserving unto themselves a permanent easement for drainage and utility purposes over, under, and across the real property as forth in said Exhibit A, which said permanent easement for drainage and utility purposes shall be recorded separately with the Carver County Register of Titles, and reserving unto themselves all iron ore and other valuable and mineral rights in the real property described in said Exhibit A, with the right to explore for, mine, and remove the iron ore and other valuable minerals in and upon the real property described in said Exhibit A.

Check here if all or part of the described real property is Registered (Torrens) ☐

together with all hereditaments and appurtenances belonging thereto.

Check applicable box:

- ☒ The Seller certifies that the Seller does not know of any wells on the described real property.
- ☐ A well disclosure certificate accompanies this document or has been electronically filed. (If electronically filed, insert WDC number: _____.)
- ☐ I am familiar with the property described in this instrument and I certify that the status and number of wells on the described real property have not changed since the last previously filed well disclosure certificate.

Grantor

The County of Carver
(name of Grantor)

By: _____
(signature) Randy Maluchnik

Its: Chair of Board of Commissioners
(type of authority)

By: _____
(signature) Dave Hemze

Its: Administrator
(type of authority)

State of Minnesota, County of _____

This instrument was acknowledged before me on _____, by _____
(month/day/year) (name of authorized signer)_____ as _____
(type of authority)and by _____
(name of authorized signer)as _____ of _____
(type of authority) (name of Grantor)

(Stamp)

(signature of notarial officer)

Title (and Rank): _____

My commission expires: _____
(month/day/year)THIS INSTRUMENT WAS DRAFTED BY:
(insert name and address)Office of Carver County Attorney
Government Center, Justice Center
604 East Fourth Street
Chaska, MN 55318TAX STATEMENTS FOR THE REAL PROPERTY DESCRIBED IN THIS
INSTRUMENT SHOULD BE SENT TO:
(insert legal name and residential or business address of Grantee)

Exhibit A to Quit Claim Deed

Legal Description of Property

That part of the Southeast Quarter of the Southwest Quarter of Section 27, Township 116 North, Range 23 West, Carver County, Minnesota, being part of Parcel 56A on Minnesota Department of Transportation Right of Way Plat No. 10-21, according to the recorded plat thereof, which lies northwesterly of a line drawn parallel with and distant 55 feet northwesterly of Centerline A, and which lies southerly of a line drawn parallel with and distant 55 feet southerly of Centerline B.

Centerline A:

Commencing at the southwest corner of said Section 27; thence South 89 degrees 20 minutes 26 seconds East, assumed bearing, along the south line of said Section 27, a distance of 1073.33 feet to the point of beginning of Centerline A to be described, also being the centerline of CSAH No. 15; thence North 49 degrees 16 minutes 55 seconds East, along said centerline 1370.36 feet, thence northeasterly along said centerline 510.52 feet along a tangential curve, concave to the northwest, central angle of 21 degrees 06 minutes 05 seconds, radius 1386.19 feet and said line there terminating.

Centerline B:

Beginning at the terminus of the above described line; thence South 89 degrees 45 minutes 26 seconds West, also being the centerline of CSAH No. 14, a distance of 558.00 feet and said line there terminating.

LESS AND EXCEPT a triangle parcel lying southerly of the southerly right of way line of said CSAH No. 14 and northwesterly of the northwesterly right of way line of said CSAH No. 15, and northeasterly of a line drawn from a point 80.00 feet westerly and from a point 55.00 feet southwesterly of the intersection of said right of way lines. Right of way line being 55 feet from said centerline.

Carver County reserving unto themselves a perpetual easement for drainage and utility purposes over, under, and across the above described property.

AND

That part of the Southeast Quarter of the Southwest Quarter, and the West Half of the Southeast Quarter of Section 27, Township 116 North, Range 23 West, Carver County, Minnesota, being part of Parcel 58 on Minnesota Department of Transportation Right of Way Plat No. 10-21, according to the recorded plat thereof, which lies southeasterly of a line

drawn parallel with and distant 55 feet southeasterly of Centerline A, and which lies southerly of a line drawn parallel with, distant 55 feet southerly of Centerline B.

Centerline A:

Commencing at the southwest corner of said Section 27; thence South 89 degrees 20 minutes 26 seconds East, assumed bearing, along the south line of said Section 27, a distance of 1073.33 feet to the point of beginning of Centerline A to be described, also being the centerline of CSAH No. 15; thence North 49 degrees 16 minutes 55 seconds East, along said centerline 1370.36 feet, thence northeasterly along said centerline 510.52 feet along a tangential curve, concave to the northwest, central angle of 21 degrees 06 minutes 05 seconds, radius 1386.19 feet and said line there terminating.

Centerline B:

Beginning at the terminus of the above described line; thence North 89 degrees 45 minutes 26 seconds East, along the centerline of CSAH No. 14, a distance of 455.86 feet; thence northeasterly along said centerline 742.54 feet along a tangential curve, concave to the northwest, central angle 46 degrees 24 minutes 32 seconds, radius 916.73 feet; thence North 43 degrees 20 minutes 54 seconds East, along said centerline 1577.88 feet and said line there terminating.

LESS AND EXCEPT a triangle parcel lying southerly of the southerly right of way line of said CSAH No. 14 and southeasterly of the southeasterly right of way line of said CSAH No. 15, and northwesterly of a line drawn from a point 160.00 feet easterly and from a point 65.00 feet southwesterly of the intersection of said right of way lines. Right of way line being 55 feet from said centerline.

Carver County reserving unto themselves a perpetual easement for drainage and utility purposes over, under, and across that part of the above described property lying within said Southeast Quarter of the Southwest Quarter of Section 27.

[REST OF PAGE INTENTIONALLY LEFT BLANK]

REQUEST FOR ACTION CHASKA CITY COUNCIL 02/24/2020

Subject: Adopt Resolution Amending 2020 Budget

Reviewed By: Noel Graczyk, Administrative Services Director

Prepared By: Matt Burt, Accountant

Background

Amendments to the established 2020 Budget have been identified. These amendments do not increase or decrease the net position of various fund budgets but are needed to reflect expected levels of revenues and approved appropriations. A resolution amending the 2020 Budget needs to be approved by the City Council for amendments identified as follows.

Building Inspections, General Fund Amendment

The 2020 Building Inspections budget in the General Fund included \$25,000 of Building Permit Surcharge Revenues and Expenditures. These dollars are collected when a permit is paid for at the City and are then remitted to the Minnesota Department of Labor & Industry. As a change in accounting practices, staff will record these collections and payments as a liability to be remitted to the State starting in 2020. The budgeted \$25,000 of revenues and \$25,000 of expenditures will be removed from the General Fund budget.

Maintenance Equipment, Chaska Town Course Fund Amendment

The 2020 Chaska Town Course Maintenance Equipment budget included \$8,680 which is the Capital Interest cost associated with financing equipment purchases. The actual equipment purchases at \$217,000 need to be shown as a capital expense. As discussed as part of the 2020 Budget process these approved purchases will be funded by \$217,000 in bond proceeds to be issued.

Recommendation

Staff recommends adoption of the proposed resolution.

CITY COUNCIL ACTION REQUESTED

Motion to adopt resolution Number 2020-17 amending the 2020 Budget.

**CITY OF CHASKA
CARVER COUNTY, MINNESOTA**

RESOLUTION

DATE 02/24/2020 **RESOLUTION NO.** 2020-17

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

RESOLUTION Amending 2020 Budget

WHEREAS, the City Council, on December 16, 2019, adopted Resolution No. 2019-131 adopting the 2020 Budget; and,

WHEREAS, a budget amendment to the General Fund has been identified to reflect adjusted revenues and expenditures as estimated for 2020; and,

WHEREAS, a budget amendment to the Chaska Town Course Fund has been identified to reflect adjusted revenues and expenses as estimated for 2020.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Chaska, Minnesota, that the following amendments to the 2020 Budget be adopted:

2020 Budget	Revenues and Other Sources	Expenditures and Other Uses	Net Increase (Decrease)
General Fund (Fund 101)	\$19,009,708	\$19,009,708	\$0
Budget Amendment	(25,000)	(25,000)	0
Amended Fund Budget	\$18,984,708	\$18,984,708	\$0

2020 Budget	Revenues and Other Sources	Expenses and Other Uses	Net Increase (Decrease)
Chaska Town Course Fund (Fund 606)	\$2,169,300	\$2,148,138	\$21,162
Budget Amendment	217,000	217,000	0
Amended Fund Budget	\$2,386,300	\$2,365,138	\$21,162

Passed and adopted by the City Council of the City of Chaska, Minnesota, this 24th day of February 2020.

Jon Grau, Mayor Pro-Tem

Attest: _____
Chaska Deputy Clerk

REQUEST FOR ACTION CHASKA CITY COUNCIL 02/24/2020

Subject: Chaska Bluffs 2nd – Concept Plan

Applicant: DDK Construction, Inc.

Location: North of County Road 44, north and east of the Harvest, west of Creek Road

Case No.: 2020-04

Synopsis: Applicant seeks to obtain approval of a concept plan for a 17-lot detached single family development on approximately 22 acres of land in the SW Chaska Growth Area

Prepared By: Elizabeth Hanson

Staff Recommendation: Motion to adopt Resolution

BACKGROUND

In April 2016, the concept plan for the Traditions Phase II Development and the Klingelhutz land off of Harrow Cove were approved. In June and September of 2016, the Preliminary Plats and Rezoning were approved for the Traditions portion; final plats were approved for Club West 4th and Club West 6th Additions in late 2016 and early 2017 which encompassed the construction of a portion of Millstone Drive and the stubs for Deere Trail and Harrow Cove.

In December of 2017, the Preliminary Plat and Rezoning for Chaska Bluffs was approved, which is the area extending off of Harrow Cove. In March of 2018, the Final Plat for Chaska Bluffs was approved. It was noted in the Concept Plan approved in 2016 that the area extending off of Deere Trail would have be put on hold for concept approval until more information was gathered on stormwater management. So tonight we are looking at the remaining portion of Klingelhutz land (extension of Deere Trail) to move forward with Concept Plan approval.

Project Goals

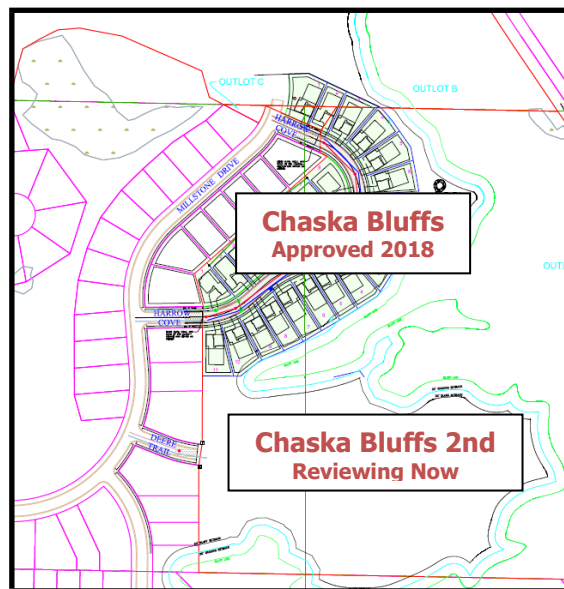
The applicant has provided the following goals for the development:

- Create 17 high value lots that take advantage of the unique setting and provide for a location for high end single family
- sites Preserve and utilize, as an amenity, the wooded bluff
- Comply with the 2016 master plan for the area
- Create an opportunity for custom home construction
- Assure that the site can be served by City sanitary sewer without the need for a lift station

CURRENT PROPOSAL

The concept plan proposal for 17 lots for detached single-family are on approximately 22-acres of property is located north of County Road 44 and north and east of the existing Club West/Harvest neighborhood on Deere Trail. 22 acres is the total acreage of the project site, however, approximately only 8 acres are proposed to be developed/disturbed. The remaining

acreage is proposed to be preserved in its natural state and dedicated to the City. Below is a map showing the orientation of Chaska Bluffs and Chaska Bluffs 2nd.



Below is a map showing the layout of the proposed Chaska Bluffs 2nd development. The green areas are wooded, or contain ponding, and proposed to be dedicated to the City.



Adjacent properties

The site is bound on the north by Chaska Bluffs and wooded bluff area, the east by a wooded bluff area and Creek Road, to the west by Traditions (The Harvest) development, and the south by wooded bluff area.

Existing Conditions

The project area is approximately 22 acres and located east of the Harvest neighborhood midway between Highway 212 to the west and downtown Chaska to the east and confined by Creek Road to the north and east. Deere Trail will be the sole point of entry into the development.

Approximately 4 of the 22 acres have been used as an active agricultural use and thus is open land. The remaining 18 acres consist of ravines and woodland areas with steep slopes located along the northern, southern and eastern boundaries of the property. 14 acres are encompassed by 18% wooded steep slope, which means it will be preserved by ordinance. Approximately 8 of the 22 acres are proposed for development.

Wetlands have not been identified on the site yet, however, the developer will be required to provide a wetland report at their preliminary submittal.

Utilities are available to serve the site.

Land Use

The applicant is proposing 17 detached single family lots that are generally 85-100 feet wide. This is a little different with the existing neighborhoods to the north and west, which range from 60 feet wide lots (Chaska Bluffs; detached villas) to 65-70 foot wide lots (The Harvest). The acreage of the proposed lots range from 0.25 acres all the way up to 0.5 acres for the lots on the east side abutting the bluffs and wooded areas.

The land is currently zoned Open (O), which acts as a 'holding zone' until it is developed. The area in question will be rezoned to a more appropriate zoning district, such as Planned Residential Development (PRD). This is consistent with the SW Chaska Plan's guidance for this area.

Layout

The initial access to the property will be from Deere Trail to the west from the adjacent Club West/Harvest neighborhood. Deere Trail will be extended easterly and terminate into a cul de sac. Access to the main roadway system will be provided to the west of the site via Savanna Way. The layout of the local streets would then continue throughout the development to access the 17 lots.

Ravines and wooded steep bluffs exist on the north, south and east ends of the property, which in turn, provides a natural edge to the site. The layout of the development essentially follows and abuts these natural edges, with the exception of the east side which is pulled back a ways from the bluff edge to preserve an area of trees.

The developer looked at other layout options of the site before landing on the one proposed this evening. One of the options explored is shown in the 2016 concept plan image provided in the applicant's Concept Plan Packet. This layout showed two cul de sacs as opposed to one, and also extended more into the wooded areas on the east and south sides; this layout showed 24 lots total. The applicant has provided an exhibit showing the disturbance differences between the initial option and what is proposed this evening. The developer landed on a much more modest plan by eliminating 7 lots so that more trees could be preserved and utilities could

adequately serve the site. Approximately 8 acres are proposed for development and ponding, the remaining is proposed for city dedication and preservation.

Transportation/ROW/Construction Traffic

Deere Trail is planned to be extended easterly to provide access to the 17 lots; approximately 665 feet in length. The developer has noted that the addition of 17 lots should not create a negative impact on the existing infrastructure or traffic.

Right of Way (ROW) widths will have to be consistent with City standards and approved by the City Engineer.

Construction traffic will be required to come off Savanna Way from the west. The travel path through the existing Harvest development will have to be coordinated and approved by the City Engineer as well.

Setbacks

A 50 foot building and 30 foot no grade/no mow setback will apply to lots that abut wooded steep slopes. Staff is requiring that all lots be revised so that they do not encroach into the 30 foot no grade/no mow setback. This makes it easier for the City and property owner to discern what can and cannot be done within their own property lines.

Architecture

One of the design principles of the SW Chaska Plan is that the area needs to “contain diversity in land uses, building types, building sizes, building prices, and styles of ownership”. The type of housing proposed are larger, custom-home lots. This type of housing was chosen as a way to provide more housing diversity to the area, as well as be more sensitive to the natural character of the site. This type of housing has only been offered in one other area in SW Chaska off of Red Cedar Way, and there are only 7 lots provided.

At this time it is anticipated that DDK Construction will be the prime builder for these lots. However, the developer has noted that there could be possibility in selling some lots to other custom builders.

These homes will have to meet the City’s anti-monotony regulations (Section 9.28) as it relates to design, materials, window trim, etc.

Open Space/Trails/Sidewalks

The small neighborhood will include pond maintenance accesses on the north and south sides of the site. These pond accesses will also allow residents to have access to the bluff areas that surround the development. Trails are not proposed as a part of this development.

Sidewalks are provided on both sides of the streets per City policy.

Tree Preservation & Landscaping

Approximately 18 (14 of which are 18% wooded steep slope) acres of the site is wooded; the remaining 4 acres is open land as it was previously used for agricultural purposes. Only 8 acres are proposed to be developed, which includes the 4 acres of agricultural land and 4 of the

wooded land uninhibited by 18% wooded steep slope. The applicant has provided a tree survey showing the significant trees on site, which are trees of 12 inch caliper or more.

Boulevard trees will also be required along the street of this development. The boulevard area is between the street curb and sidewalk.

Staff Analysis/Recommendation

The tree plan and tree inventory provided indicates that some of the trees are planned to be removed as a part of this project. Staff analyzed the tree inventory and it was concluded that approximately 42 significant trees (12 inch caliper or more) will be removed as a part of this development. The majority of those trees are cottonwoods, box elders, and aspens. 12 of those are oaks, which average at 15 inch calipers. The developer has pulled the development back from the easterly edge of the bluff line to preserve a large area of trees that were otherwise not protected by ordinance; there are approximately 85 saved trees in this area. This area includes a majority of red oaks (44 of them). In staff's opinion the developer has provided a plan that starts to make good efforts in preserving significant areas, which will be along the perimeter of the site and in the rear of the lots. There are no trees planned to be preserved in the front or side yards of these lots as there were no unique clusters identified in such areas.

Most of the preserved trees fall outside the proposed property lines of the lots. The developer plans to dedicate the bluff areas to the City, as well as the preserved wooded areas outside of the lots. There are some wooded areas planned for preservation that encroach into the rear yards of the lots. Staff would recommend that these lots' property lines be revised so that the wooded areas fall completely within City ownership. If not, they will require a conservation easement over them.

Dump Areas

As noted on the Concept Sketch there are two dump areas that have been found in the bluffs. This is not uncommon in the natural areas of the City but when they are found and attached with a development then they are required to be cleaned up. The developer has stated in their narrative that these areas will be corrected. As is customary, we will need a remediation plan submitted for preliminary to entail how these dump sites will be cleaned, and ensure that they will not contaminate the natural area.

Stormwater

Two stormwater ponds are proposed within the development; one larger pond on the south side and one smaller pond on the north side. Maintenance accesses are proposed to each of these ponds through the side yards of the proposed lots.

It is not ideal nor practical to incorporate maintenance accesses through private lots to access City ponds. It makes it rather difficult for city crews to access these areas and could also be an unnecessary burden on the homeowner in terms of fencing limitations and potential easement restrictions. Staff would require that these pond accesses are located entirely within outlots owned by the City. It would also be encouraged to provide access routes that are the least invasive in terms of location. The northern pond's access seems rather long and separated. It would appear more practical to locate this access point between lots 3 and 4 as denoted on the Concept Sketch to create a less invasive travel path. It appears that the maintenance access on

the north side also shows encroachment into the 30 foot no grade/no mow setbacks which is not allowed. The developer will be required to revise this access to be outside of this setback.

Stormwater ponding will be required to meet City, Carver County WMO, and any other applicable agency standards. A report will be required at the preliminary submittal.

Utilities

Sewer and water utilities are available near the western limits of the site off of Deere Trail. Minor extensions will need to be provided to service the proposed neighborhood.

Development Costs (Infrastructure Improvements)

The Heights of Chaska has a number of area-wide development cost such as:

- Arterial Road Network
- Collector Roads
- Storm Sewer
- Parks
- Interchange (Zone of Influence)

Prior to final platting, the developer will need to work with Staff to determine which of these are applicable and what those fees will be. It should be noted that no parks are proposed as a part of this development, and therefore, park fees will be collected as opposed to land dedication.

PLANNING COMMISSION ACTION TAKEN 2/12/2020:

Motion to recommend to City Council approval of the Chaska Bluffs 2nd Concept Plan for a 17-lot subdivision on the Klingelhut property in the SW Chaska Growth Area, subject to the following conditions:

1. Approvals shall be based on the following graphic exhibits:
 - a. Concept Plan Packet (pgs 1-12), prepared by DDK Construction
 - b. Certificate of Survey, prepared by Sathre-Bergquist, Inc., dated September 1, 2017
 - c. Concept Sketch, prepared by Sathre-Bergquist, Inc., dated January 23, 2020
 - d. Tree Plan (T1 and T2), prepared by Sathre-Bergquist, Inc., dated January 3, 2020
2. Adherence with the City Engineer's Memo dated February 5, 2020.
3. Preservation of the wooded steep slopes, including 30-foot buffer and a 50-foot setback from that wooded steep slope.
4. Provision to delineate all wooded steep slopes on all plans for preliminary submittal.
5. Provision of a 60 feet Right of Way width for all local streets.
6. Adherence to the City's Boulevard Tree Policy and local street section design.
7. Provision of sidewalks on both sides of all local streets.
8. Provision of an Environmental Site Assessment (ESA) indicating the remediation efforts to clean up any dump areas and contaminated areas of the site to be submitted at preliminary submittal.
9. Prior to final plat approval, developer shall enter into an agreement with the City for the provision of necessary infrastructure and associated development costs.
10. Provision of developer responsibility to remove any hazardous trees or limbs on site as determined by the Public Works Director, prior to issuance of a building permit.

11. Preservation of trees as noted in the Tree Plan T1 and T2.
12. LP Smartside to be used on front elevations.
13. 4-inch window trim to be used on all windows.
14. All construction traffic to be directed and adhere to the new collector road Savanna Way and be directed through the existing neighborhood by a designated route approved by the City Engineer.
15. Utility connections to each lot to adhere to City standards and be approved by the City Engineer.
16. Provision that no grading will occur in the 30-foot no grade/no mow setback from wooded steep slopes.
17. Provision of a storm water management plan meeting City, Carver County WMO and any other applicable agency standards.
18. Provision that pond maintenance accesses are located entirely within City owned land and not private lots, and to be revised on the plan for preliminary submittal.
19. Provision of a wetland delineation report to be completed and submitted at preliminary submittal.
20. Provision to revise the maintenance accesses to be in the least invasive location, particularly locating the northerly maintenance access between lots 3 and 4 as denoted on the Concept Sketch.
21. Provision that maintenance accesses do not encroach into 30 foot no grade/no mow setback and be revised on the plans for preliminary submittal.
22. Provision that all lots' property lines do not encroach into the 30 foot no grade/no mow setback and be revised on the plans for preliminary submittal.
23. Provision that the property lines of the lots are revised to be outside of the preserved wooded areas and be revised on the plans for preliminary submittal.
24. Provision of a conservation easement over all preserved trees not within City ownership and to be signed and executed prior to release of the final plat.
25. Provision to adhere to the City's Anti-Monotony regulations in Section 9.28 of the zoning ordinance.

CITY COUNCIL ACTION REQUESTED

Motion to adopt Resolution No. 2020-13 approving the Concept Plan for Chaska Bluffs 2nd Addition (PC #2020-04).

**CITY OF CHASKA
CARVER COUNTY, MINNESOTA**

RESOLUTION

DATE 02/24/2020 **RESOLUTION NO.** 2020-13

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

**Resolution approving the Concept Plan for Chaska Bluffs 2nd Addition/DDK
Construction/PC #2020-04**

WHEREAS, the concept plan proposal for 17 lots for detached single-family are on approximately 22-acres of property is located north of County Road 44 and north and east of the existing Club West/Harvest neighborhood on Deere Trail; and

WHEREAS, 22 acres is the total acreage of the project site, however, approximately only 8 acres are proposed to be developed/disturbed; and

WHEREAS, the remaining acreage is proposed to be preserved in its natural state and dedicated to the City; and

WHEREAS, the applicant is proposing 17 detached single family lots that are generally 85-100 feet wide; and

WHEREAS, the land is currently zoned Open (O), which acts as a 'holding zone' until it is developed, and will be rezoned to a more appropriate zoning district, such as Planned Residential Development (PRD); and

WHEREAS, Deere Trail is planned to be extended easterly to provide access to the 17 lots; approximately 665 feet in length; and

WHEREAS, construction traffic will be required to come off Savanna Way from the west; and

WHEREAS, a 50 foot building and 30 foot no grade/no mow setback will apply to lots that abut wooded steep slopes; and

WHEREAS, staff is requiring that all lots be revised so that they do not encroach into the 30 foot no grade/no mow setback; and

WHEREAS, these homes will have to meet the City's anti-monotony regulations (Section 9.28) as it relates to design, materials, window trim, etc; and

WHEREAS, sidewalks are provided on both sides of the streets per City policy; and

WHEREAS, staff analyzed the tree inventory and it was concluded that approximately 42 significant trees (12 inch caliper or more) will be removed as a part of this development, and the majority of those trees are cottonwoods, box elders, and aspens; and

WHEREAS, the developer has pulled the development back from the easterly edge of the bluff line to preserve a large area of trees that were otherwise not protected by ordinance; there are approximately 85 saved trees in this area; and

WHEREAS, most of the preserved trees fall outside the proposed property lines of the lots; and

WHEREAS, the developer plans to dedicate the bluff areas to the City, as well as the preserved wooded areas outside of the lots; and

WHEREAS, there are some wooded areas planned for preservation that encroach into the rear yards of the lots; and

WHEREAS, staff would recommend that these lots' property lines be revised so that the wooded areas fall completely within City ownership; and

WHEREAS, if not, they will require a conservation easement over them; and

WHEREAS, as noted on the Concept Sketch there are two dump areas that have been found in the bluffs; and

WHEREAS, the developer has stated in their narrative that these areas will be corrected; and

WHEREAS, as is customary, we will need a remediation plan submitted for preliminary to entail how these dump sites will be cleaned, and ensure that they will not contaminate the natural area; and

WHEREAS, staff would require that these pond accesses are located entirely within outlots owned by the City; and

WHEREAS, it would also be encouraged to provided access routes that are the least invasive in terms of location; and

WHEREAS, the northern pond's access seems rather long and separated; and

WHEREAS, it would appear more practical to locate this access point between lots 3 and 4 as denoted on the Concept Sketch to create a less invasive travel path; and

WHEREAS, it appears that the maintenance access on the north side also shows encroachment into the 30 foot no grade/no mow setbacks which is not allowed; and

WHEREAS, the developer will be required to revise this access to be outside of this setback; and

WHEREAS, prior to final platting, the developer will need to work with Staff to determine which of development costs are applicable and what those fees will be; and

WHEREAS, it should be noted that no parks are proposed as a part of this development, and therefore, park fees will be collected as opposed to land dedication; and

WHEREAS, on February 12, 2020 the Planning Commission recommended approval to the City Council of the Concept Plan for Chaska Bluffs 2nd Addition (PC#2020-04); and

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Chaska, Minnesota, hereby approves the Concept Plan for Chaska Bluffs 2nd Addition (PC#2020-04), subject to the following conditions:

1. Approvals shall be based on the following graphic exhibits:
 - a. Concept Plan Packet (pgs 1-12), prepared by DDK Construction
 - b. Certificate of Survey, prepared by Sathre-Bergquist, Inc., dated September 1, 2017
 - c. Concept Sketch, prepared by Sathre-Bergquist, Inc., dated January 23, 2020

- d. Tree Plan (T1 and T2), prepared by Sathre-Bergquist, Inc., dated January 3, 2020
2. Adherence with the City Engineer's Memo dated February 5, 2020.
 3. Preservation of the wooded steep slopes, including 30-foot buffer and a 50-foot setback from that wooded steep slope.
 4. Provision to delineate all wooded steep slopes on all plans for preliminary submittal.
 5. Provision of a 60 feet Right of Way width for all local streets.
 6. Adherence to the City's Boulevard Tree Policy and local street section design.
 7. Provision of sidewalks on both sides of all local streets.
 8. Provision of an Environmental Site Assessment (ESA) indicating the remediation efforts to clean up any dump areas and contaminated areas of the site to be submitted at preliminary submittal.
 9. Prior to final plat approval, developer shall enter into an agreement with the City for the provision of necessary infrastructure and associated development costs.
 10. Provision of developer responsibility to remove any hazardous trees or limbs on site as determined by the Public Works Director, prior to issuance of a building permit.
 11. Preservation of trees as noted in the Tree Plan T1 and T2.
 12. LP Smartside to be used on front elevations.
 13. 4-inch window trim to be used on all windows.
 14. All construction traffic to be directed and adhere to the new collector road Savanna Way and be directed through the existing neighborhood by a designated route approved by the City Engineer.
 15. Utility connections to each lot to adhere to City standards and be approved by the City Engineer.
 16. Provision that no grading will occur in the 30-foot no grade/no mow setback from wooded steep slopes.
 17. Provision of a storm water management plan meeting City, Carver County WMO and any other applicable agency standards.
 18. Provision that pond maintenance accesses are located entirely within City owned land and not private lots, and to be revised on the plan for preliminary submittal.
 19. Provision of a wetland delineation report to be completed and submitted at preliminary submittal.
 20. Provision to revise the maintenance accesses to be in the least invasive location, particularly locating the northerly maintenance access between lots 3 and 4 as denoted on the Concept Sketch.
 21. Provision that maintenance accesses do not encroach into 30 foot no grade/no mow setback and be revised on the plans for preliminary submittal.
 22. Provision that all lots' property lines do not encroach into the 30 foot no grade/no mow setback and be revised on the plans for preliminary submittal.
 23. Provision that the property lines of the lots are revised to be outside of the preserved wooded areas and be revised on the plans for preliminary submittal.
 24. Provision of a conservation easement over all preserved trees not within City ownership and to be signed and executed prior to release of the final plat.
 25. Provision to adhere to the City's Anti-Monotony regulations in Section 9.28 of the zoning ordinance.

Passed and adopted by the City Council of the City of Chaska, Minnesota, this 24th day of February, 2020.

Jon Grau, Mayor Pro-Tem

Attest: _____
Chaska Deputy Clerk



City of Chaska Memorandum

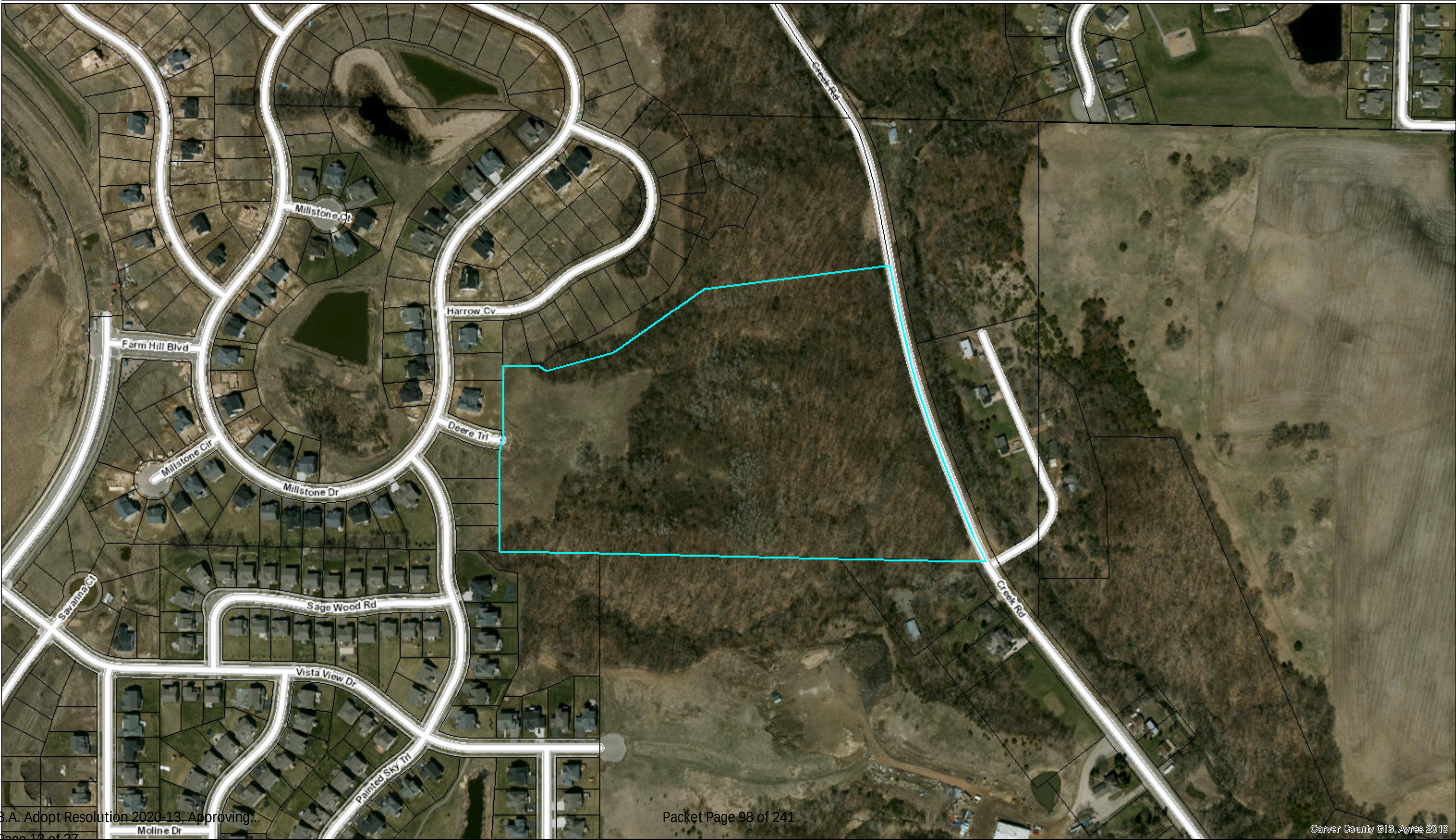
To: Planning Commission
From: Matt Clark, City Engineer
Date: February 5, 2020
Subject: Chaska Bluffs Phase 2 Concept Plan

The Chaska Bluffs phase 2 development proposes a consistent layout that was considered during preliminary reviews of the Clubs West Phase 2 development area. The Engineering comments on the proposed concept plan are as follows:

Street and Utility improvements are consistent with the layout considered with the Clubs West 4th Addition. A street connection along with water main and gravity sewer have been stubbed to and are available for servicing the proposed lots. If the project proceeds construction access will need to be directed and adhere to the new City collector road Savanna Way. Staff is recommending the Developer engage in discussions with the HOA and neighborhood of how construction access will be restricted for all development and home building construction activities.

A wetlands study of the overall site will be required to identify any wetlands that may exist over the property impacted by development. Any wetlands that may exist and are proposed to be impacted will require the necessary approvals.

The proposed ponding will require maintenance access routes to be incorporated into the development layout. Like all developments, a storm water management plan is required for the site and will need to meet the Cities, Carver County WMO, and other applicable agency requirements. An assessment of the existing ravine systems where storm water discharges are proposed needs to occur with City and watershed staff as a part of the preliminary planning process.





Chaska Bluffs 2nd Addition Concept Plan

DDK Construction is seeking concept plan approval for 17 single family lots on Outlot A of Chaska Bluffs Addition. Outlot A consists of 22 acres.

The goals for the subdivision are:

- ✓ *Create 17 high value lots that take advantage of the unique setting and provide for a location for high end single family sites*
- ✓ *Preserve and utilize, as an amenity, the wooded bluff*
- ✓ *Comply with the 2016 master plan for the area*
- ✓ *Create an opportunity for custom home construction*
- ✓ *Assure that the site can be served by City sanitary sewer without the need for a lift station*

The 2016 master plan previously presented by Club West to the City envisioned this area of the Chaska Heights for single family lots. The following is the 2016 concept plan:



The 22 acre site is currently vacant with approximately 4 acres in active agricultural use. The remaining 18 acres is wooded with 14 of those acres within the 18% wooded steep slope area. The other 4 acres is wooded but relatively flat. Two years ago Traditions Development constructed Deere Trail as a stub road off of Millstone Drive. Sanitary sewer, municipal water and small utilities were installed in Deere Trail to serve this property. The elevation of Millstone Drive is 922 and the elevation at the easterly edge of the proposed development area is 882.

The property is located within a future planned residential area. To the south and west of the site single family homes have been developed and DDK Construction is currently developing villa homes to the north of the site. During the platting of the Chaska Bluffs villas, a large area of the ravine and wooded slopes were dedicated to the City.

Although the property sits on the bluff, views are limited given the tree line. The plan preserves bluff views were they exist. Also each of the proposed 17 lots backup to open spaces.

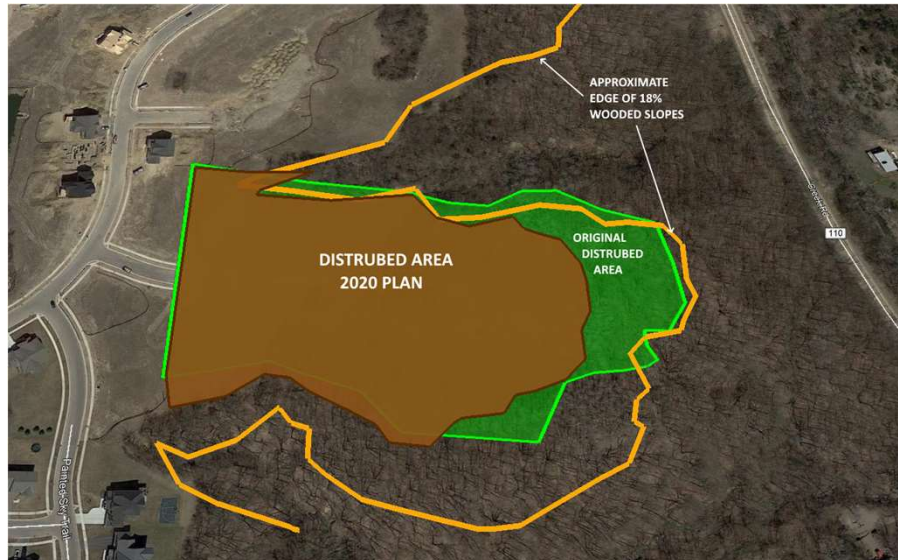
The following depicts the view into the site off of Millstone Drive:



The existing pedestrian system is based on sidewalks. The proposed development will connect to the existing sidewalks and sidewalks will be constructed on both sides of the street. There is a potential option for a public trail from Deere Trail along the south side of the development easterly to Creek Lane. This option will need additional study by the City to determine if a feasible corridor exists through the bluff.

Studying the site in greater detail since the 2016 master plan, both the developer and City staff concluded that the concept of extending lots to the easterly bluff line was not desirable as it would require extensive tree removal and require a lift station. Consequently, the major change from the 2016 concept is reducing the number of lots in the planning area from 24 lots to 17 and moving the disturbed area further to the west. After reviewing a number of different layouts, the 17 lot plan which did not require a lift station and which impacted the least amount of the wooded area was selected. To eliminate the lift station the site grade will need to be raised and approximately 10,000 cu yards of material imported. As the grading plan is finalized the import amount may be revised.

The following shows the area of the proposed plan that would be disturbed as compared to the original concept plan :



The tree preservation is proposed primarily to preserve the 18% wooded slopes. Tree removal that is occurring is the result of site grading and pond development and not related to type or caliber of trees. A minimum 50 ft setback from the 18% bluff line will be maintained. To assure that the preserved wooded area and the steep, wooded slopes are preserved, the plan proposes to dedicate approximately 13.5 acres for public open space. The proposed dedication is shown in the following map:

Introduction



As opposed to the 65 to 70 foot width lots which are typical in the neighborhood, the proposed lots will be much larger in the range of 85 to 100 ft. We believe that the larger lots combined with the unique setting will permit construction of higher end homes. Although trees will be required to be removed, an effort has been made to preserve larger trees on the perimeter of the grading area.

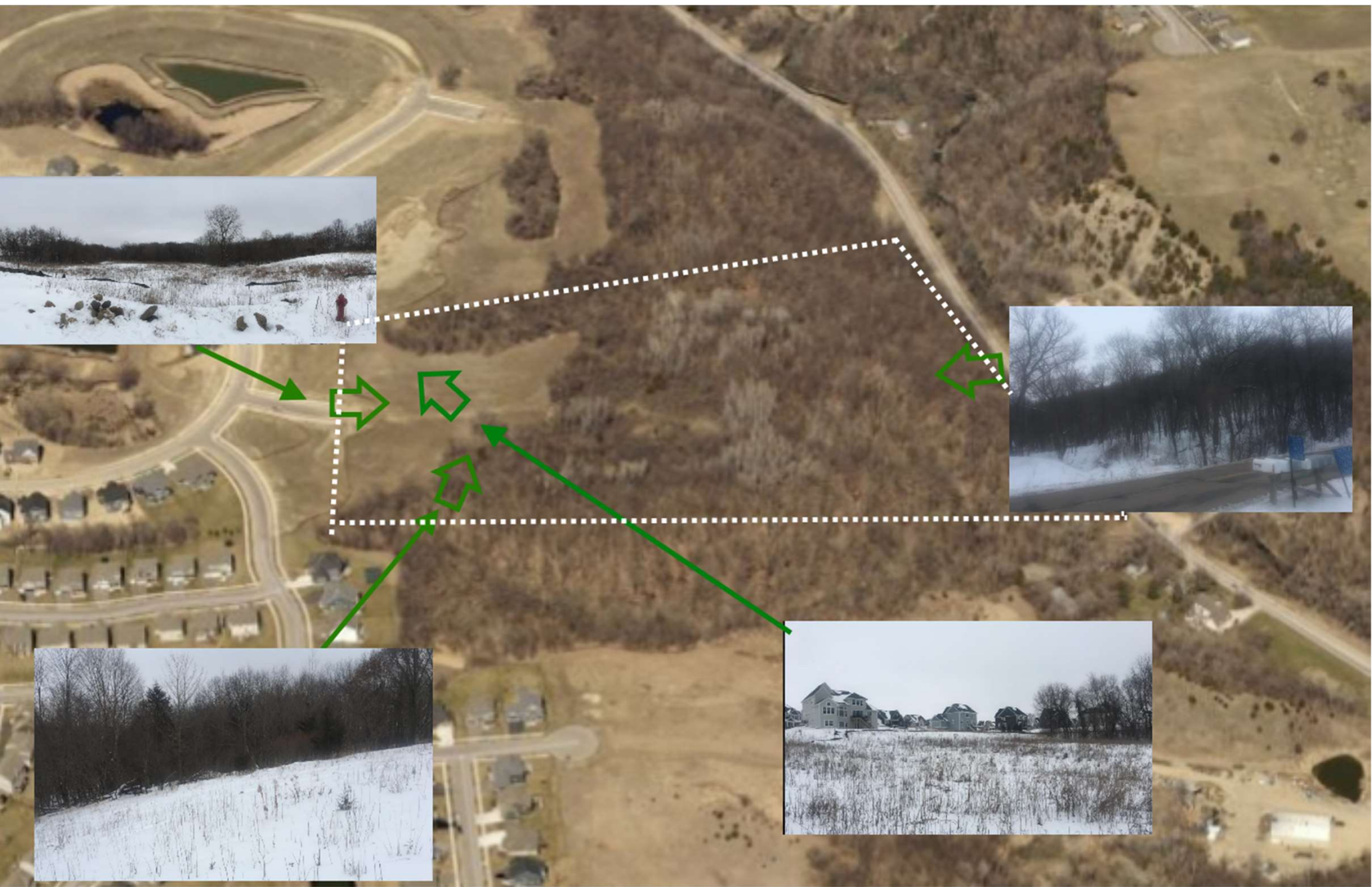
Currently, the site drains to the east and south into two large ravines. A large pond is proposed on the south side of the 17 lot development to collect storm water before it enters the southerly ravine. The system will be designed to will mitigate the erosion currently occurring in the adjacent ravines. As the final storm water plan is prepared, the size and location of the smaller, north pond will require greater review.

Given that this area was originally 24 lots and is reduced to 17 lots, no negative traffic impact is anticipated.

As part of the grading operation the two debris areas identified in the Phase 1 report will be corrected.

In addition to developing the property DDK intends to construct the custom designed homes. At this point no homeowner's association is planned.

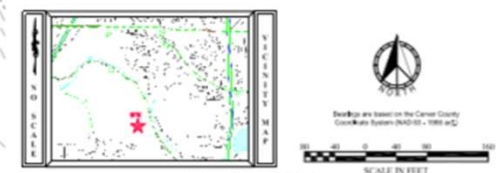






DESCRIPTION OF PROPERTY SERVED
 Order 1, CLUB WEST FOURTH ADDITION, according to the recordable form of, Carver County, Missouri.

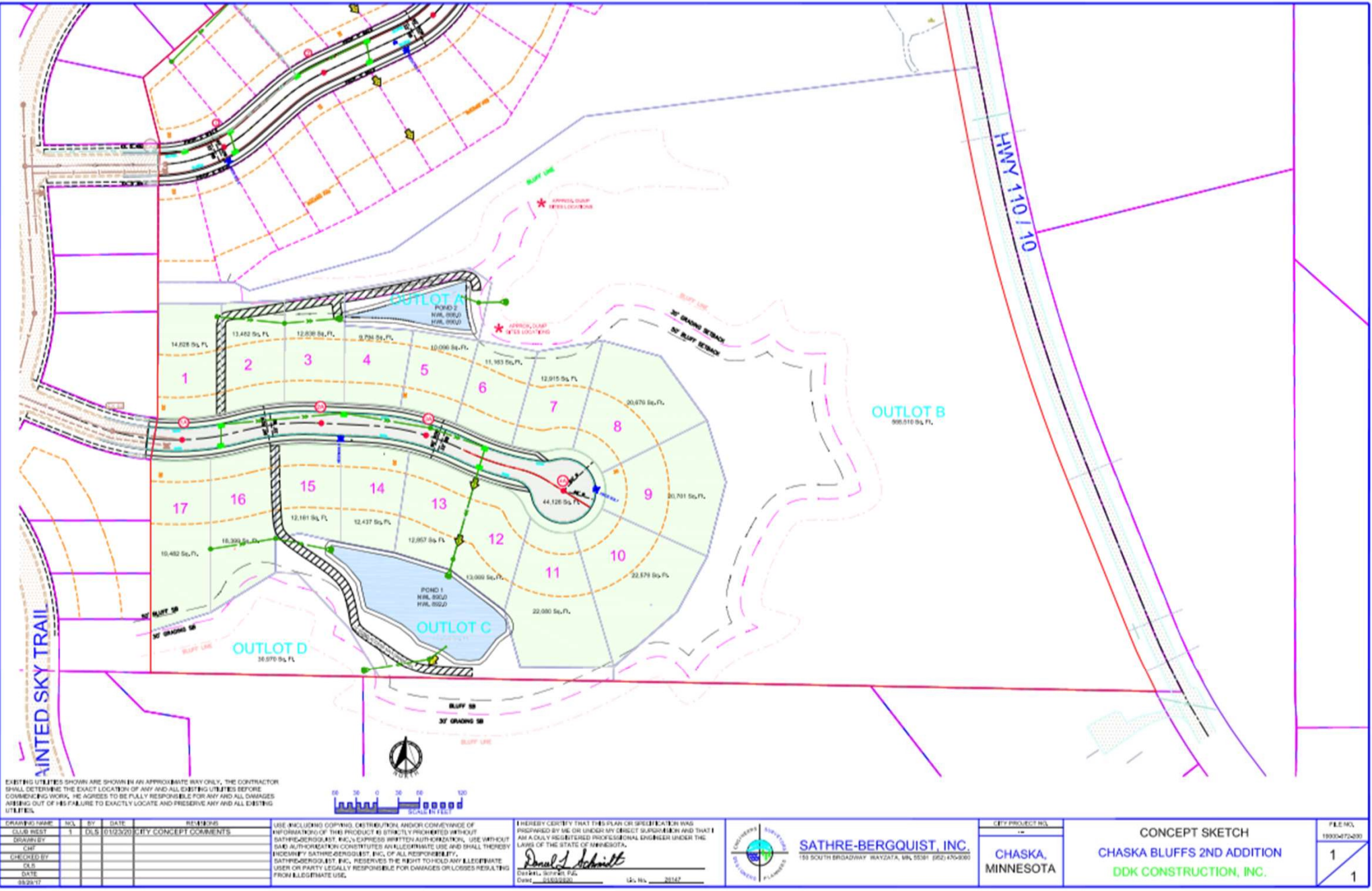
- 11 **Site Address Information:** *Stanhilts, MN*
- 12 **Final Address Information:** This property appears to be in Zone X (area determined to be outside the 0.2% annual chance *Standardized*
- 13 *Flood Insurance Rate Map, Community Panel No. 270003 (0071) - 04/01/05 date of January 6, 1988.*
- 14 **Parcel Area Information:** *Grass Area: 1,481,786 +/- 34,015 sqm*
- 15 **Boundary:** Elevations are based on MNDOT Geodetic Station: WALL, which lies at elevation of 915.91 feet (NAVD83).
16 Contours are per field observations along with the data obtained from Minnesota Department of Natural Resources on January 10, 2003.
- 17 **zoning Information:** The entire Zoning for the subject property is a C-Office Zoning Ordinance for City of Chaska among its.
- 18 **Utilities:** We have shown the location of utilities on the surveyed property by observed evidence and city record plans only. There may be
19 underground utilities concerning the subject property we are unaware. Please note that we are not a Gasline Service One Call for the
20 city (651) 297-2100. There may or may not be underground utilities in the mapped area, however, customer service may be contacted before any
21 excavations take place or prior to any site visit. Being dugging, you are required by law to notify Gasline Service One Call at least 48 hours in
22 advance at (651) 294-0402.
- 23 **Workload Information:** A *notified* *interview* was not completed for this project. There may be workloads on the site that the surveyor is
24 unaware of.
- 25 A site opinion was not furnished to the surveyor as part of this survey. Only measurements per the recorded plan are shown unless otherwise



SURVEY LEGEND

⊙ CAST IRON MANHOLE ⊙ CAST IRON ⊙ FLARED END SECTION ⊙ GAS VALVE ⊙ GUY WIRE ⊙ HYDRANT ⊙ SURVEY MONUMENT SET ⊙ SURVEY MONUMENT FOUND ⊙ SURVEY CONTROL POINT ⊙ LIGHT POLE ⊙ POWER POLE ⊙ SANITARY MANHOLE ⊙ SANITARY CLEANOUT ⊙ SIGN ⊙ STOP SIGN ⊙ STORM DRAIN ⊙ STORM MANHOLE ⊙ YARD LIGHT ⊙ A/C UNIT	- WIDE WALKOUT ELEVATION - ITE FIRST FLOOR ELEVATION - EGE GARAGE FLOOR ELEVATION - TOP OF FOUNDATION ELEV. - LOWEST OPENING ELEV. LSC ⊙ CABLE TV PEDESTAL ⊙ ELECTRIC TRANSFORMER ⊙ ELECTRIC MANHOLE ⊙ ELECTRIC METER ⊙ GAS METER ⊙ GAS VALVE ⊙ HARD HOLE ⊙ SON BORING ⊙ TREE CONIFEROUS ⊙ TREE DECIDUOUS ⊙ TELEPHONE MANHOLE ⊙ TELEPHONE PEDESTAL ⊙ TRAFFIC SIGN ⊙ UTILITY MANHOLE ⊙ UTILITY PEDESTAL	⊙ BADING NETWORK LINE ⊙ CABLE TV ⊙ CONCRETE CURB ⊙ CONCRETE CURB ⊙ CONTOUR EXISTING ⊙ CONTOUR PROPOSED ⊙ 1" GAS ⊙ 2" GAS ⊙ 4" GAS ⊙ 6" GAS ⊙ 8" GAS ⊙ 10" GAS ⊙ 12" GAS ⊙ 14" GAS ⊙ 16" GAS ⊙ 18" GAS ⊙ 20" GAS ⊙ 22" GAS ⊙ 24" GAS ⊙ 26" GAS ⊙ 28" GAS ⊙ 30" GAS ⊙ 32" GAS ⊙ 34" GAS ⊙ 36" GAS ⊙ 38" GAS ⊙ 40" GAS ⊙ 42" GAS ⊙ 44" GAS ⊙ 46" GAS ⊙ 48" GAS ⊙ 50" GAS ⊙ 52" GAS ⊙ 54" GAS ⊙ 56" GAS ⊙ 58" GAS ⊙ 60" GAS ⊙ 62" GAS ⊙ 64" GAS ⊙ 66" GAS ⊙ 68" GAS ⊙ 70" GAS ⊙ 72" GAS ⊙ 74" GAS ⊙ 76" GAS ⊙ 78" GAS ⊙ 80" GAS ⊙ 82" GAS ⊙ 84" GAS ⊙ 86" GAS ⊙ 88" GAS ⊙ 90" GAS ⊙ 92" GAS ⊙ 94" GAS ⊙ 96" GAS ⊙ 98" GAS ⊙ 100" GAS ⊙ 102" GAS ⊙ 104" GAS ⊙ 106" GAS ⊙ 108" GAS ⊙ 110" GAS ⊙ 112" GAS ⊙ 114" GAS ⊙ 116" GAS ⊙ 118" GAS ⊙ 120" GAS ⊙ 122" GAS ⊙ 124" GAS ⊙ 126" GAS ⊙ 128" GAS ⊙ 130" GAS ⊙ 132" GAS ⊙ 134" GAS ⊙ 136" GAS ⊙ 138" GAS ⊙ 140" GAS ⊙ 142" GAS ⊙ 144" GAS ⊙ 146" GAS ⊙ 148" GAS ⊙ 150" GAS ⊙ 152" GAS ⊙ 154" GAS ⊙ 156" GAS ⊙ 158" GAS ⊙ 160" GAS ⊙ 162" GAS ⊙ 164" GAS ⊙ 166" GAS ⊙ 168" GAS ⊙ 170" GAS ⊙ 172" GAS ⊙ 174" GAS ⊙ 176" GAS ⊙ 178" GAS ⊙ 180" GAS ⊙ 182" GAS ⊙ 184" GAS ⊙ 186" GAS ⊙ 188" GAS ⊙ 190" GAS ⊙ 192" GAS ⊙ 194" GAS ⊙ 196" GAS ⊙ 198" GAS ⊙ 200" GAS ⊙ 202" GAS ⊙ 204" GAS ⊙ 206" GAS ⊙ 208" GAS ⊙ 210" GAS ⊙ 212" GAS ⊙ 214" GAS ⊙ 216" GAS ⊙ 218" GAS ⊙ 220" GAS ⊙ 222" GAS ⊙ 224" GAS ⊙ 226" GAS ⊙ 228" GAS ⊙ 230" GAS ⊙ 232" GAS ⊙ 234" GAS ⊙ 236" GAS ⊙ 238" GAS ⊙ 240" GAS ⊙ 242" GAS ⊙ 244" GAS ⊙ 246" GAS ⊙ 248" GAS ⊙ 250" GAS ⊙ 252" GAS ⊙ 254" GAS ⊙ 256" GAS ⊙ 258" GAS ⊙ 260" GAS ⊙ 262" GAS ⊙ 264" GAS ⊙ 266" GAS ⊙ 268" GAS ⊙ 270" GAS ⊙ 272" GAS ⊙ 274" GAS ⊙ 276" GAS ⊙ 278" GAS ⊙ 280" GAS ⊙ 282" GAS ⊙ 284" GAS ⊙ 286" GAS ⊙ 288" GAS ⊙ 290" GAS ⊙ 292" GAS ⊙ 294" GAS ⊙ 296" GAS ⊙ 298" GAS ⊙ 300" GAS ⊙ 302" GAS ⊙ 304" GAS ⊙ 306" GAS ⊙ 308" GAS ⊙ 310" GAS ⊙ 312" GAS ⊙ 314" GAS ⊙ 316" GAS ⊙ 318" GAS ⊙ 320" GAS ⊙ 322" GAS ⊙ 324" GAS ⊙ 326" GAS ⊙ 328" GAS ⊙ 330" GAS ⊙ 332" GAS ⊙ 334" GAS ⊙ 336" GAS ⊙ 338" GAS ⊙ 340" GAS ⊙ 342" GAS ⊙ 344" GAS ⊙ 346" GAS ⊙ 348" GAS ⊙ 350" GAS ⊙ 352" GAS ⊙ 354" GAS ⊙ 356" GAS ⊙ 358" GAS ⊙ 360" GAS ⊙ 362" GAS ⊙ 364" GAS ⊙ 366" GAS ⊙ 368" GAS ⊙ 370" GAS ⊙ 372" GAS ⊙ 374" GAS ⊙ 376" GAS ⊙ 378" GAS ⊙ 380" GAS ⊙ 382" GAS ⊙ 384" GAS ⊙ 386" GAS ⊙ 388" GAS ⊙ 390" GAS ⊙ 392" GAS ⊙ 394" GAS ⊙ 396" GAS ⊙ 398" GAS ⊙ 400" GAS ⊙ 402" GAS ⊙ 404" GAS ⊙ 406" GAS ⊙ 408" GAS ⊙ 410" GAS ⊙ 412" GAS ⊙ 414" GAS ⊙ 416" GAS ⊙ 418" GAS ⊙ 420" GAS ⊙ 422" GAS ⊙ 424" GAS ⊙ 426" GAS ⊙ 428" GAS ⊙ 430" GAS ⊙ 432" GAS ⊙ 434" GAS ⊙ 436" GAS ⊙ 438" GAS ⊙ 440" GAS ⊙ 442" GAS ⊙ 444" GAS ⊙ 446" GAS ⊙ 448" GAS ⊙ 450" GAS ⊙ 452" GAS ⊙ 454" GAS ⊙ 456" GAS ⊙ 458" GAS
--	---	---

FIELDS OPEN	NO.	BY	DATE	REVISION	USE INCLUDING COPING, DISTRIBUTION, AND/OR CONFORMANCE OR INFORMATION OF THE PRODUCTS SPECIFICALLY PROVIDED WITHOUT WARRANTIES OR ANY EXPRESS WRITTEN AUTHORIZATION. USE WITHOUT SUCH AUTHORIZATION CONSTITUTES A JOINTURE USE AND SHALL THEREAFTER BECOME A SAATHRE-BERGOUST INC.'S ALL RESPONSIBILITY. SAATHRE-BERGOUST INC. RESERVES THE RIGHT TO HOLD ANY A LICENSEE USER OR PARTY LEGALLY RESPONSIBLE FOR DAMAGES OR LOSSES RESULTING FROM ILLEGitimate USE.	I hereby certify that this survey, plan or report was prepared by me or under my direct supervision and that I am duly Licensed Land Surveyor under the laws of the State of Minnesota. Dated this 6 day of September, 2017. <i>[Signature]</i> J. J. Amodeo, PLS Minnesota License No. 53942 j.amodeo@pls.com	 SATHRE-BERGOUST, INC. 130 SOUTH BROADWAY WAYZATA, MN 55391 (952) 456-6000 WWW.SB-PLS.COM	TWP154RGE13SEC05 Carver County CHASKA, MINNESOTA	CERTIFICATE OF SURVEY PREPARED FOR: DDK CONSTRUCTION, INC.	FILE NO.: 190004072 1 / 1
--------------------	------------	-----------	-------------	-----------------	---	---	---	---	--	---



EXISTING UTILITIES SHOWN ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ANY AND ALL EXISTING UTILITIES BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES ARISING OUT OF HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL EXISTING UTILITIES.

DRAWING NAME	NO.	BY	DATE	REVISIONS
CLUB WEST	1	DLS	01/23/20	CITY CONCEPT COMMENTS
DRAWN BY				
CHECKED BY				
DATE				
05/29/17				

USE, INCLUDING COPIING, DISTRIBUTION AND/OR COMMENCEMENT OF INFORMATION OF THIS PRODUCT IS STRICTLY PROHIBITED WITHOUT SATHRE-BERGQUIST, INC.'S EXPRESS WRITTEN AUTHORIZATION. USE WITHOUT SUCH AUTHORIZATION CONSTITUTES AN ILLEGITIMATE USE AND SHALL THEREBY IMPEACH SATHRE-BERGQUIST, INC. OF ALL RESPONSIBILITY. SATHRE-BERGQUIST, INC. RESERVES THE RIGHT TO HOLD ANY ILLEGITIMATE USER OR PARTY LEGALLY RESPONSIBLE FOR DAMAGES OR LOSSES RESULTING FROM ILLEGITIMATE USE.

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

Donald J. Schmitt

Donald J. Schmitt, P.E.
DLS/22220

Chaska, MN 55323



SATHRE-BERGQUIST, INC.
155 SOUTH BROADWAY, WAYZATA, MN 55391 (952) 476-8880

CITY PROJECT NO. _____

CHASKA, MINNESOTA

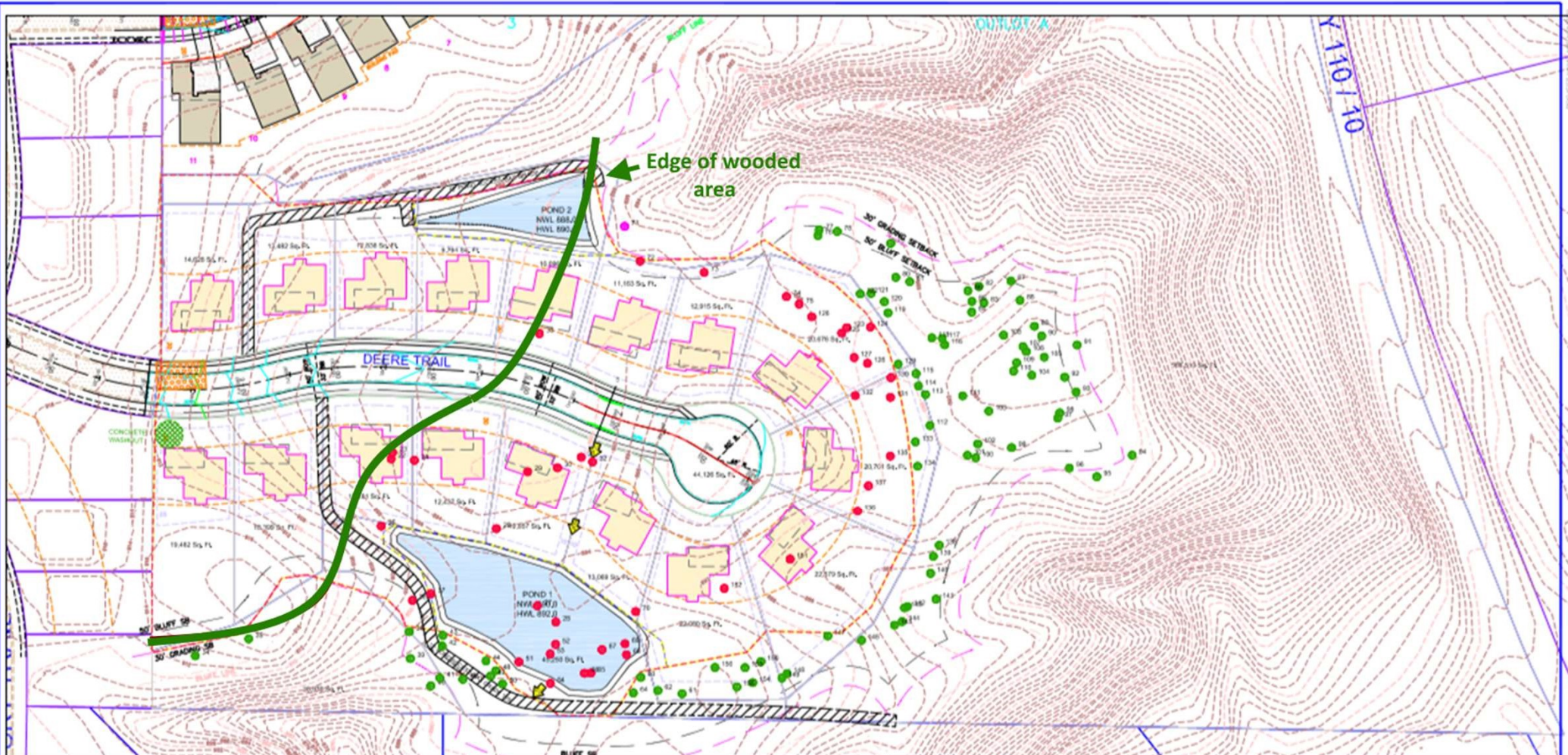
CONCEPT SKETCH

CHASKA BLUFFS 2ND ADDITION

DDK CONSTRUCTION, INC.

P&E NO.	1800047524000
1	1

Concept Plan



LEGEND OF THE TREES

- TREES SAVED
- TREES REMOVED
- TREES SAVED WITH REVISED PLAN



DATE	BY	REVISIONS
08/14/2020		

USE, INCLUDING COPYING, DISTRIBUTION, AND/OR CONVEYANCE OF INFORMATION OF THIS PRODUCT IS STRICTLY PROHIBITED WITHOUT SATHRE-BERGQUIST, INC.'S EXPRESS WRITTEN AUTHORIZATION. USE WITHOUT WRITTEN AUTHORIZATION CONSTITUTES AN ILLEGITIMATE USE AND SHALL THEREBY REVOKE SATHRE-BERGQUIST, INC.'S LIABILITY FOR ANY DAMAGES, LOSSES, OR INJURIES. SATHRE-BERGQUIST, INC. RESERVES THE RIGHT TO HOLD ANY ILLEGITIMATE USER OR PARTY LEGALLY RESPONSIBLE FOR DAMAGES OR LOSSES RESULTING FROM ILLEGITIMATE USE.

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

Donald J. Schmitt

Don J. Schmitt, P.E.
 License No. 01002220
 Date: 01/03/2020

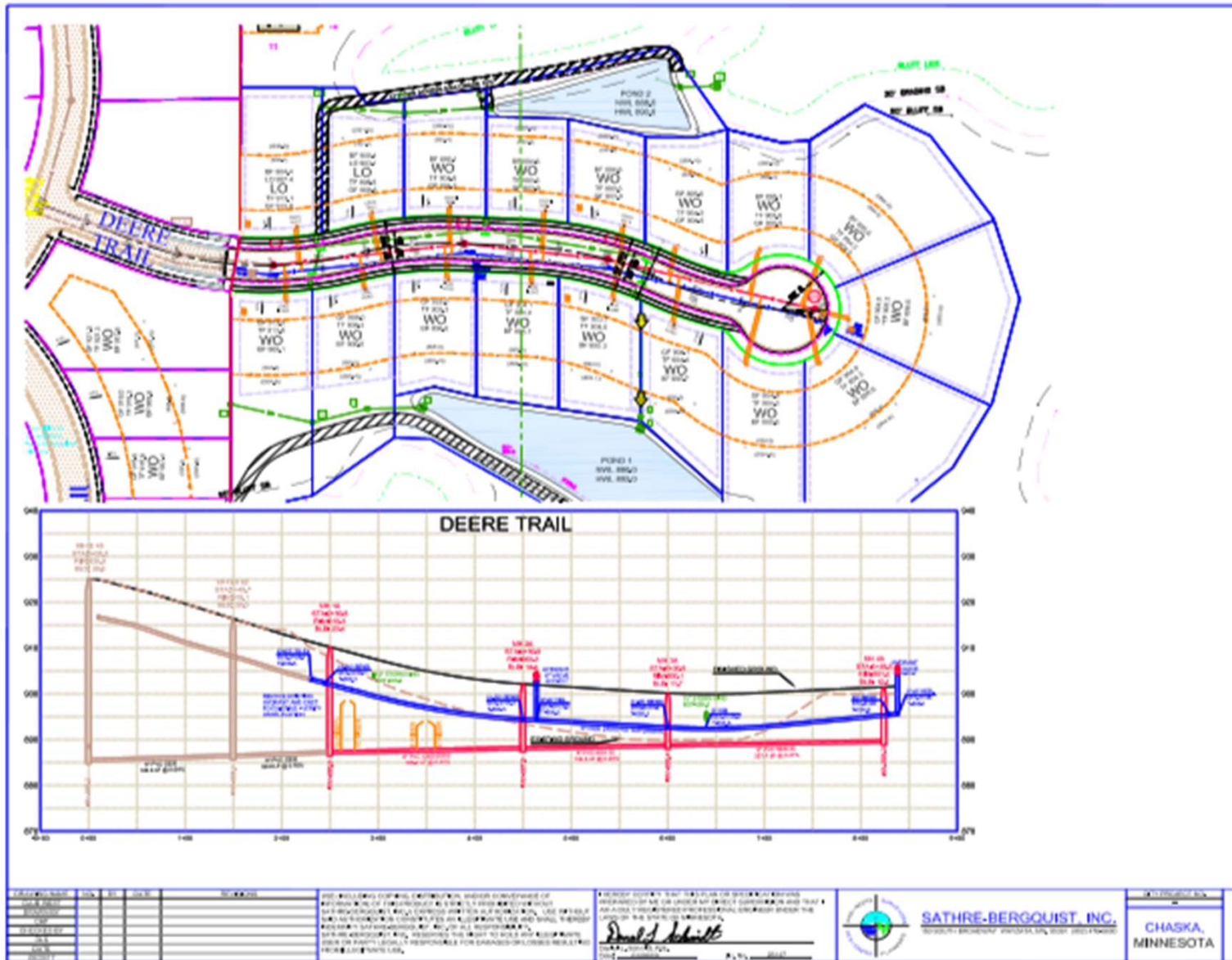
SATHRE-BERGQUIST, INC.
 100 SOUTH BROADWAY, WAYZATA, MN 55391 (952) 476-8000

CITY PROJECT NO.
CHASKA, MINNESOTA

TREE PLAN
CHASKA BLUFFS 2ND ADDITION
DDK CONSTRUCTION

FILE NO.
T1
T2

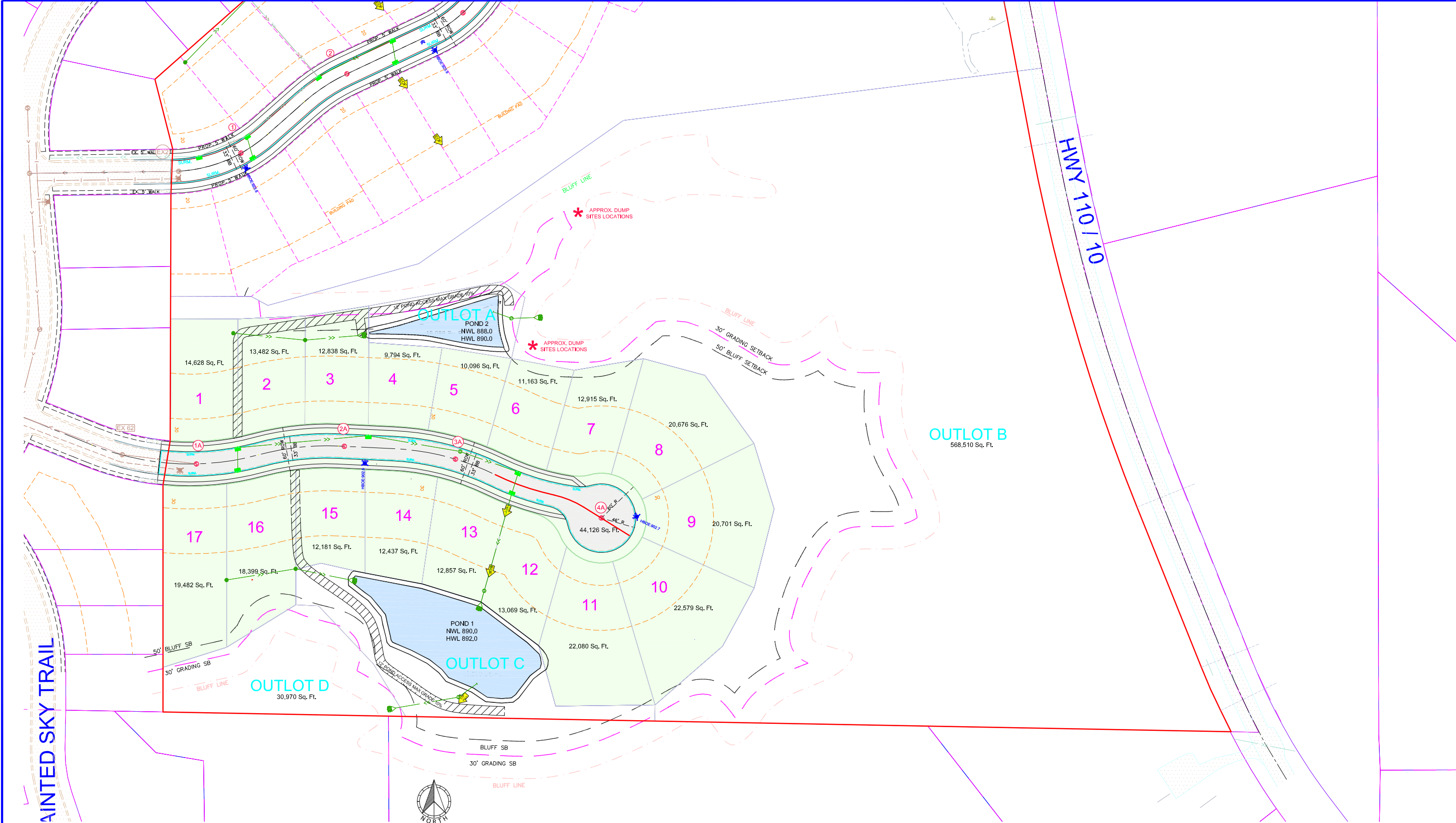
Concept Grading



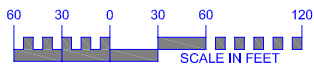
Utilities



Housing Types



EXISTING UTILITIES SHOWN ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ANY AND ALL EXISTING UTILITIES BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES ARISING OUT OF HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL EXISTING UTILITIES.



DRAWING NAME	NO.	BY	DATE	REVISIONS
CLUB WEST	1	DLS	01/23/20	CITY CONCEPT COMMENTS
DRAWN BY				
CHECKED BY				
DATE				

USE (INCLUDING COPYING, DISTRIBUTION, AND/OR CONVEYANCE OF INFORMATION) OF THIS PRODUCT IS STRICTLY PROHIBITED WITHOUT SATHRE-BERGQUIST, INC.'S EXPRESS WRITTEN AUTHORIZATION. USE WITHOUT SAID AUTHORIZATION CONSTITUTES AN ILLEGITIMATE USE AND SHALL THEREBY INDEMNIFY SATHRE-BERGQUIST, INC. OF ALL RESPONSIBILITY. SATHRE-BERGQUIST, INC. RESERVES THE RIGHT TO HOLD ANY ILLEGITIMATE USER OR PARTY LEGALLY RESPONSIBLE FOR DAMAGES OR LOSSES RESULTING FROM ILLEGITIMATE USE.

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

Daniel L. Schmidt
Daniel L. Schmidt, P.E.
Date: 01/03/2020 Lic. No. 26147

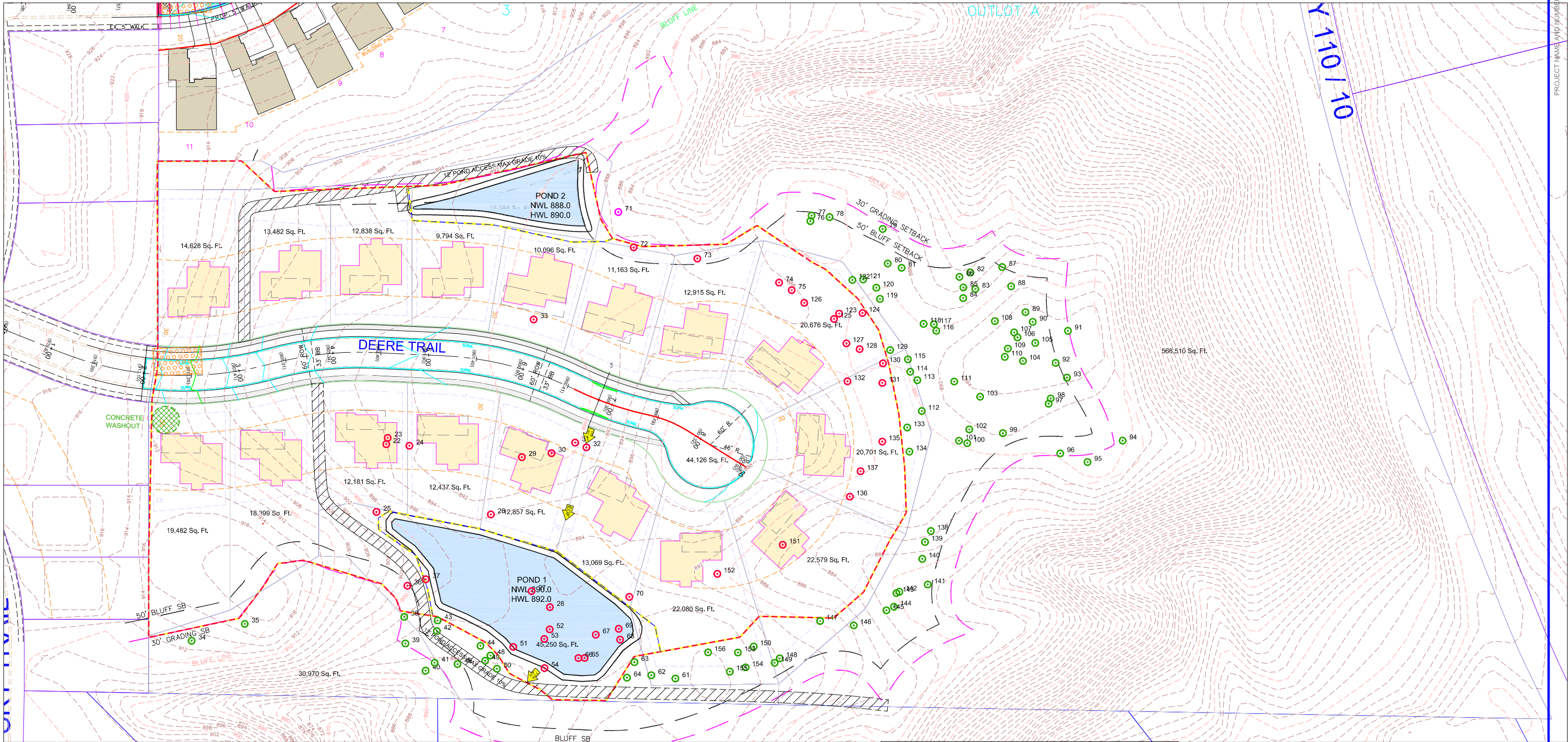


SATHRE-BERGQUIST, INC.
150 SOUTH BROADWAY WAYZATA, MN. 55391 (952) 476-6000

CITY PROJECT NO.
--
**CHASKA,
MINNESOTA**

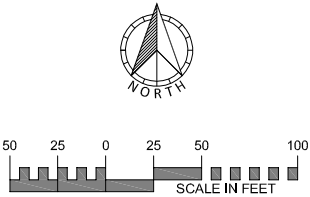
CONCEPT SKETCH
CHASKA BLUFFS 2ND ADDITION
DDK CONSTRUCTION, INC.

FILE NO.
19000-072-200
1
1



LEGEND OF THE TREES

- TREES SAVED
- TREES REMOVED
- TREES SAVED WITH REVISED PLAN



DRAWING NAME	NO.	BY	DATE	REVISIONS
DLS				
DRAWN BY				
DLS				
CHECKED BY				
DATE				

8.A. Adopt Resolution 2020-13, Approving...

Page 26 of 27

USE (INCLUDING COPYING, DISTRIBUTION, AND/OR CONVEYANCE OF INFORMATION) OF THIS PRODUCT IS STRICTLY PROHIBITED WITHOUT SATHRE-BERGQUIST, INC.'s EXPRESS WRITTEN AUTHORIZATION. USE WITHOUT SAID AUTHORIZATION CONSTITUTES AN ILLEGITIMATE USE AND SHALL THEREBY INDEMNIFY SATHRE-BERGQUIST, INC. OF ALL RESPONSIBILITY. SATHRE-BERGQUIST, INC. RESERVES THE RIGHT TO HOLD ANY ILLEGITIMATE USER OR PARTY LEGALLY RESPONSIBLE FOR DAMAGES OR LOSSES RESULTING FROM ILLEGITIMATE USE.

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

Daniel L. Schmidt Packet Page 112 of...

Daniel L. Schmidt, P.E.
Date: 01/03/2020 Lic. No. 26147

SATHRE-BERGQUIST, INC.
150 SOUTH BROADWAY WAYZATA, MN. 55391 (952) 476-6000

CITY PROJECT NO.

CHASKA, MINNESOTA

TREE PLAN

CHASKA BLUFFS 2ND ADDITION

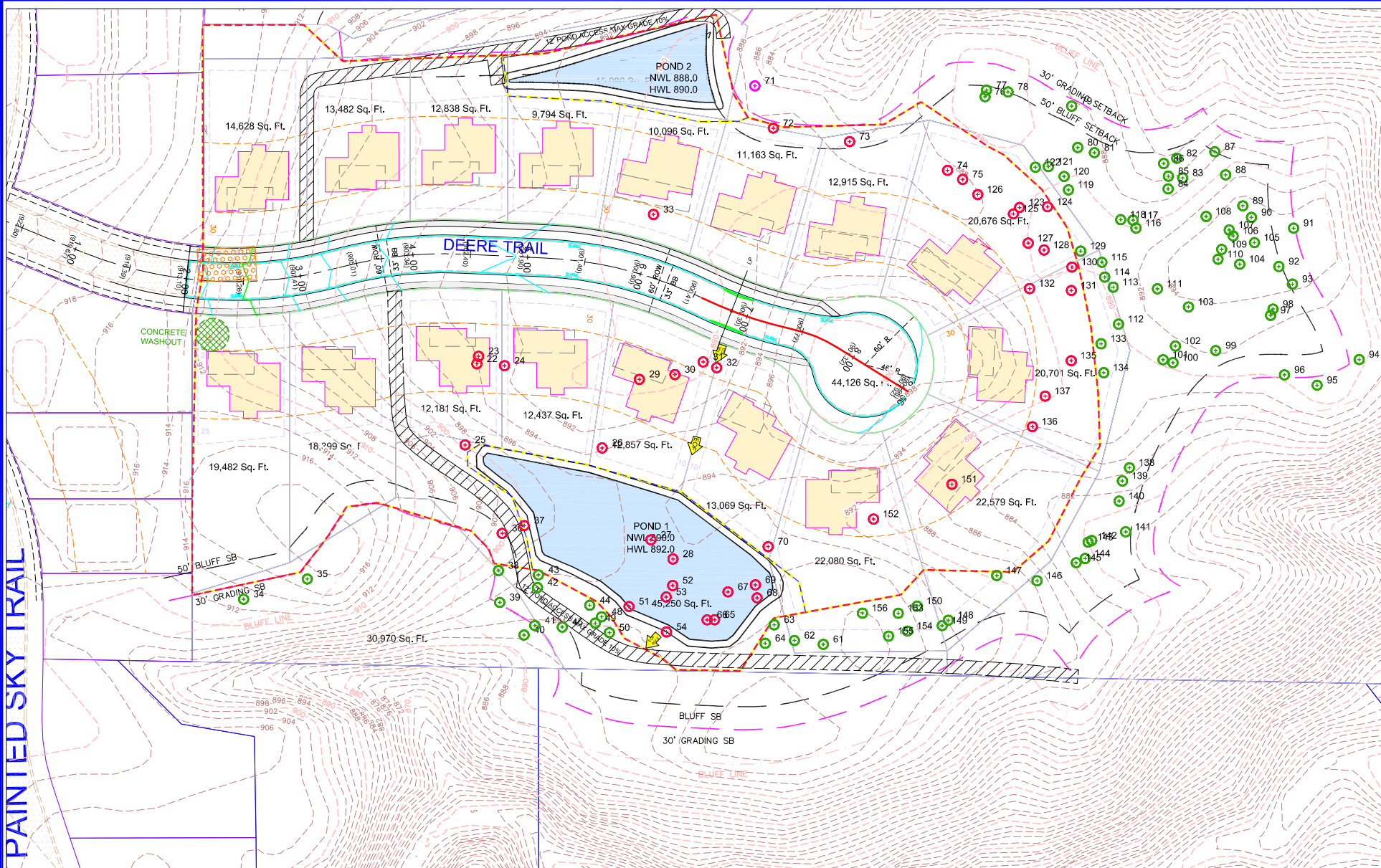
DDK CONSTRUCTION

FILE NO.

19000-073

T1

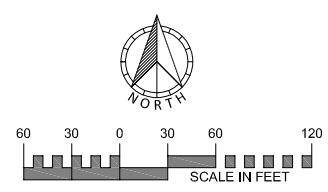
T2



Tree #	Species	DBH	Condition	Saved	Removed	Saved by Revised Plan	Tree #	Species	DBH	Condition	Saved	Removed	Saved by Revised Plan
22	Cottonwood	43.0	Good		43.0		95	Oak, red	17.5	Good	17.5		
23	Cottonwood	34.0	Good		34.0		96	Oak, red	37.0	Fair	37.0		
24	Boxelder	30.0	Fair		30.0		97	Aspen	12.0	Good	12.0		
25	Maple, sugar	14.0	Good		14.0		98	Aspen	12.0	Good	12.0		
26	Redcedar	13.0	Good		13.0		99	Basswood	13.5	Good	13.5		
27	Aspen	13.0	Good		13.0		100	Oak, red	12.0	Good	12.0		
28	Cottonwood	24.0	Good		24.0		101	Oak, red	15.0	Good	15.0		
29	Cottonwood	28.0	Good		28.0		102	Oak, red	20.5	Good	20.5		
30	Cottonwood	26.0	Good		26.0		103	Oak, red	24.0	Good	24.0		
31	Aspen	12.5	Good		12.5		104	Oak, red	16.5	Good	16.5		
32	Aspen	12.5	Good		12.5		105	Oak, red	15.0	Good	15.0		
33	Boxelder	21.0	Fair		21.0		106	Oak, red	12.0	Good	12.0		
34	Oak, red	18.5	Good	18.5			107	Oak, red	12.0	Good	12.0		
35	Basswood	42.0	Good	42.0			108	Oak, red	13.0	Good	13.0		
36	Oak, red	14.0	Good		14.0		109	Oak, red	23.0	Fair	23.0		
37	Oak, red	19.0	Good		19.0		110	Oak, bur	15.0	Good	15.0		
38	Maple, sugar	12.5	Good			12.5	111	Oak, bur	18.0	Good	18.0		
39	Oak, red	12.0	Good			12.0	112	Oak, red	20.0	Good			20.0
40	Hickory, bitternut	12.0	Fair	12.0			113	Oak, bur	12.5	Good			12.5
41	Oak, red	17.0	Fair	17.0			114	Oak, red	19.0	Good			19.0
42	Oak, red	15.5	Good			15.5	115	Basswood	18.0	Good			18.0
43	Maple, sugar	17.0	Fair			17.0	116	Oak, red	14.5	Good	14.5		
44	Aspen	13.5	Fair			13.5	117	Aspen	14.5	Good	14.5		
45	Oak, red	17.5	Good			17.5	118	Aspen	14.0	Good	14.0		
48	Aspen	15.5	Fair			15.5	119	Aspen	12.5	Fair			12.5
49	Aspen	12.0	Fair			12.0	120	Aspen	12.5	Fair			12.5
50	Oak, red	13.5	Good			13.5	121	Aspen	12.5	Fair			12.5
51	Aspen	14.0	Fair		14.0		122	Aspen	13.5	Fair			13.5
52	Aspen	13.0	Good		13.0		123	Aspen	12.5	Fair		12.5	
53	Oak, red	13.5	Good		13.5		124	Basswood	12.0	Good		12.0	
54	Oak, red	14.5	Good		14.5		125	Aspen	12.0	Good		12.0	
61	Oak, red	12.5	Good			12.5	126	Oak, red	13.0	Good	13.0		
62	Oak, red	15.5	Good			15.5	127	Oak, red	15.0	Good		15.0	
63	Oak, red	19.0	Good			19.0	128	Oak, red	13.5	Good		13.5	
64	Oak, red	13.0	Good			13.0	129	Oak, red	22.5	Good			22.5
65	Oak, red	21.5	Fair		21.5		130	Oak, bur	12.0	Fair		12.0	
66	Ironwood	21.0	Fair		21.0		131	Basswood	23.0	Good		23.0	
67	Aspen	14.0	Good		14.0		132	Oak, red	17.5	Good		17.5	
68	Aspen	12.0	Good		12.0		133	Oak, red	23.0	Good			23.0
69	Aspen	12.5	Fair		12.5		134	Basswood	13.0	Good			13.0
70	Boxelder	16.0	Fair		16.0		135	Aspen	17.5	Fair		17.5	
71	Basswood	44.0	Good			44.0	136	Basswood	29.0	Fair		29.0	
72	Butternut	12.0	Fair		12.0		137	Aspen	15.5	Fair		15.5	
73	Oak, red	12.5	Good		12.5		138	Basswood	14.0	Good	14.0		
74	Oak, red	12.0	Good		12.0		139	Basswood	23.5	Fair	23.5		
75	Oak, red	13.0	Good		13.0		140	Oak, red	17.5	Good	17.5		
76	Basswood	15.5	Good		15.5		141	Cherry, black	27.0	Fair	27.0		
77	Basswood	14.0	Fair	14.0			142	Aspen	13.0	Good	13.0		
78	Basswood	34.0	Fair	34.0			143	Aspen	13.0	Good	13.0		
79	Oak, red	13.5	Good	13.5			144	Aspen	12.5	Good	12.5		
80	Aspen	14.0	Fair	14.0			145	Aspen	13.0	Good	13.0		
81	Aspen	13.0	Good	13.0			146	Aspen	12.0	Good	12.0		
82	Aspen	13.5	Good	13.5			147	Aspen	12.0	Fair	12.0		
83	Maple, sugar	14.0	Good	14.0			148	Oak, red	16.0	Good			16.0
84	Maple, sugar	13.0	Good	13.0			149	Oak, red	12.5	Good			12.5
85	Aspen	12.0	Fair	12.0			150	Elm, red	14.0	Good			14.0
86	Aspen	12.5	Good	12.5			151	Basswood	14.0	Fair		14.0	
87	Oak, red	17.5	Good	17.5			152	Butternut	12.5	Good		12.5	
88	Basswood	26.0	Fair	26.0			153	Oak, red	14.5	Good			14.5
89	Oak, red	15.5	Good	15.5			154	Oak, red	13.5	Good			13.5
90	Oak, red	12.5	Good	12.5			155	Oak, red	13.5	Good			13.5
91	Oak, red	19.0	Good	19.0			156	Oak, red	13.5	Good			13.5
92	Oak, red	17.0	Good	17.0									
93	Elm, Siberian	18.0	Fair	18.0				Caliper inches			901	727	510
94	Maple, sugar	31.0	Fair	31.0				Trees			53	42	32

Revised Plan			
Number of Trees			
Mensuration Area			
Area of Trees Not Surveyed	8.5	Acres	
Trees Per Acre	36.6	Trees Per Acres	
=====			
Trees Saved in Menurated Area	311.1	Trees	
Trees Saved in Surveyed Area	85.0	Trees	
Trees Removed in Surveyed Area	42.0	Trees	
=====			
Total Trees	438	Trees	
Percentage of Trees Saved	90%	Trees Saved	
Percentage of Trees Removed	10%	Trees Removed	
Caliper Inches of Trees			
Mensuration Area			
Area of Trees Not Surveyed	8.5	Acres	
Caliper Inches Per Acres	624.7	Caliper Inches per Acres	
=====			
Trees Saved in Menurated Area	5310.2	Caliper Inches per Acres	
Trees Saved in Surveyed Area	1410.5	Trees	
Trees Removed in Surveyed Area	727.0	Trees	
=====			
Total Trees	7448	Trees	
Percentage of Trees Saved	90%	Trees Saved	
Percentage of Trees Removed	10%	Trees Removed	

Original Plan			
Number of Trees			
Mensuration Area			
Area of Trees Not Surveyed	8.5	Acres	
Trees Per Acre	36.6	Trees Per Acres	
=====			
Trees Saved in Menurated Area	311.1	Trees	
Trees Saved in Surveyed Area	53.0	Trees	
Trees Removed in Surveyed Area	74.0	Trees	
=====			
Total Trees	438	Trees	
Percentage of Trees Saved	83%	Trees Saved	
Percentage of Trees Removed	17%	Trees Removed	
Caliper Inches of Trees			
Mensuration Area			
Area of Trees Not Surveyed	8.5	Acres	
Caliper Inches Per Acres	624.7	Caliper Inches per Acres	
=====			
Trees Saved in Menurated Area	5310.2	Caliper Inches per Acres	
Trees Saved in Surveyed Area	901.0	Trees	
Trees Removed in Surveyed Area	1236.5	Trees	
=====			
Total Trees	7448	Trees	
Percentage of Trees Saved	83%	Trees Saved	
Percentage of Trees Removed	17%	Trees Removed	



REQUEST FOR ACTION CHASKA CITY COUNCIL 02/24/2020

Subject: QualiTech, Inc – Preliminary Site & Building Plan

Applicant: Omar Haque

Location: 150 Jonathan Boulevard North

Case No.: P.C. No. 2020-03

Synopsis: The applicant is requesting approval of the Preliminary Site & Building Plan for an approximately 26,000 square foot building addition at QualiTech, Inc.

Prepared By: Elizabeth Hanson

Staff Recommendation: Motion to adopt Resolution

BACKGROUND

QualiTech, Inc., formerly known as Nutritech, was initially approved in July 1985 (Res. No. 85-42) for their site and building plan. This plan showed a 45,000 square foot building with a 36,000 building addition footprint, however, staff at the time concluded that the future building addition would have to come back through site and building plan review so that parking could be further evaluated. Tonight we are reviewing an approximately 26,000 square foot building addition proposal to this property.

ZONING & COMPREHENSIVE PLAN

Currently, the site is zoned Industrial (I). The Comprehensive Plan guides this parcel to be Industrial. The use that is being proposed is consistent with zoning and the comprehensive plan.

EXISTING CONDITIONS

The site is located at 150 Jonathan Boulevard North, which is east of Peavey Road and south of Lyman Boulevard (CR 18). It is approximately 4.95 acres in size. The site currently contains a 45,000 square foot building, parking lot, two loading docks, and a significant 30-foot wide drainage and utility easement on the east side of the site. There are two accesses into the site from Jonathan Boulevard North. These accesses will remain as they are.

CURRENT REQUEST

The applicant, Omar Haque, is requesting Preliminary Site & Building Plan approval for the construction of a 26,750 square foot building addition, and expansion to their loading dock and parking areas. QualiTech intends to continue using the facility for food processing and production of plant and animal nutrition products.

Adjacent properties

The building's site is bounded on the south by a wetland area owned by the City; the north by Jonathan Boulevard North and industrial; the east by Chanhassen (an industrial office park project is currently being constructed here); and the west by industrial.

Site Layout

The existing industrial building is situated mainly in the center of the site with parking on the west and north sides of the building; the building addition is proposed just easterly of the existing building and is situated to blend in seamlessly with the existing height and footprint. Two existing access points exist on the northwest edge of the site to connect into Jonathan Boulevard North; one provides access to the main parking lot area on the west side of the site, and another connects to additional parking and the loading dock area on the north side. These ingresses/egresses will remain in place. The easterly access point that provides access to the loading dock area will also be the access point for the parking lot expansion. The loading dock area will also be expanded to include two additional dock doors.

As noted above there is a significant drainage and utility easement (30 foot wide) on the eastern edge of the site. This easement will not be impacted as a result of the building addition and parking lot expansion.

Because of the grade differences on the north side of the site a retaining wall will be required to support the parking expansion area. A detail of this is provided in the civil plans. Its height ranges from three feet to seven feet. The design of this wall is consistent with the City's regulations for retaining walls, which essentially requires that there is variability in its profile/height and a not a long linear block wall.

Building Design

The existing exterior building materials consist of precast panels with concrete stem walls as well as CMU walls which are present at the loading dock areas. The existing double tee precast walls were used for the original building design because the roof tees bear on the precast wall. The building addition, however, utilizes conventional columns, beams, and bar joists for the roof structure. This design eliminates the need for new precast walls to be used for structural bearing, thereby allowing the owner to proceed with the project within the constraints of their available budget.

Therefore, as much as possible, similar building materials and architectural features such as precast concrete panels and CMU around loading dock doors will be carried through the expansion to maintain the original design intent approved with the existing building. In addition, a color additive will be used within the new precast panels to match the finish of the existing building and provide a cohesive appearance to the facility as a whole. For reference, a finish color specification has been included with this submittal with the intent to utilize Pearl-W-AE.

With any building addition, the intent is to design it seamless with the existing building. Based on what the applicant is proposing that appears to be the case. It is not necessary with this older building that the building addition needs to meet the Industrial design standards as that was not applied back in 1985. Implicating these regulations

on the building addition would create an improper material balance between the existing and the proposed areas of the building.

Setbacks

The required setbacks for the site are as follows:

BUILDING SETBACKS	
Direction	Setback
Jonathan Blvd N	30 feet
Rear Property Line	20 feet
Other Property Lines	15 feet
PARKING SETBACKS	
Direction	Setback
Jonathan Blvd N	10 feet
Other Property Lines	5 feet

Parking/Access/Circulation/Traffic

80 parking spaces are proposed as a part of this building addition. The following chart summarizes the overall parking demand on the site, based on the approximated sizes of the conceptual uses.

Uses	Approx. Size	Code Req.	Est. Parking Req.
Manufacturing	26,750sf	1ps/350sf	77 parking spaces
		REQUIRED	77 parking spaces
		PROVIDED	80 parking spaces

According to this table the applicant is meeting the required amount of parking spaces needed for the proposed building addition. The new parking lot expansion is situated on the north and east sides of the site. The applicant is showing 80 parking stalls on their proof of parking exhibit, however, they will only be installing 34 stalls with the proposed building addition. The remaining stalls will only be constructed in the event that they are needed.

The existing building and parking were approved in 1985. The approvals required that 73 parking stalls be installed, however 75 stalls were constructed instead. That means there are 75 existing parking stalls in addition to the 34 stalls that are initially proposed. The applicant has also noted in their narrative that currently, approximately 45 employees are working on-site during regular business operations. With the expansion this number is expected to increase to 47 employees. Existing parking has been adequate to meet the needs of QualiTech staff and visitors. With the additional parking proposed, the facility will continue to accommodate the requirements of the facility employees and visitors

The access into the site will be from two accesses off Jonathan Boulevard North. The westerly access provides access to the existing parking lot on the west side of the building. The easterly access provides access to additional parking and the loading dock area. As noted before, two additional loading docks will be added to the site with the building addition; with an end total of four loading docks. The applicant has submitted a truck turning radius exhibit to show how semis move through the loading dock area. It appears that the area provided is adequate for truck movement.

Landscaping & Screening

The table below indicates the landscaping requirements for this site:

LANDSCAPING REQUIREMENTS & PROPOSED		
	Required	Proposed
Overstory Trees	84 caliper inches (29 trees)	167.5 caliper inches (49 trees)
Understory Trees	8	10
Shrubs	89	1,131

The table listed above shows that the applicant is sufficient in meeting the landscape ordinance.

In addition to that, the applicant will also have to provide for landscaping islands in the parking lot. 10% of the parking lot shall be designated for this purpose. The parking lot is planning to incorporate 10% per the plans.

Screening

The loading dock area is situated on the front (north) side of the building, however, it was evaluated in the original approvals that this is the most logical area on the site for this use. Because of that berming and screening was installed on the edge of Jonathan Boulevard North to mitigate this view. This screening will still remain as a part of this site plan. Additional pine trees will be added to this area. It should be noted that the landscape plan shows these plantings outside the property lines. The landscape plan will need to be revised for final submittal to show these plantings within the property lines.

Screening is also addressed on the east edge of the site that abuts Chanhassen. Although industrial will be on this edge it is still important to provide a landscaped edge between communities, which the landscape plan is adequately showing.

Lighting

Any lighting proposed for this plan should be fully screened and face downward. The applicant has included a photometric plan and specs of the lighting proposed. The plan and specs appear to meet the City's lighting ordinance.

Utilities

Water and sewer are available to serve this site.

Stormwater

The applicant will work with the City to determine the drainage necessities for the site. The applicant will have to meet City and County standards.

PLANNING COMMISSION ACTION TAKEN 02/12/2020:

Motion to recommend approval to the City Council of the Preliminary Site & Building Plan for QualiTech, Inc. (PC #2020-03), subject to the following conditions:

1. Approvals shall be based on the following graphic exhibits:
 - a. Narrative – Preliminary Site Plan, submitted by Omar Haque, dated January 24, 2020
 - b. Site Data (C0-00), submitted by ISG, dated January 7, 2020
 - c. Site Details (C0-20 through C0-24), submitted by ISG, dated January 7, 2020
 - d. Stormwater Details (C0-25 through C0-26), submitted by ISG, dated January 7, 2020
 - e. Stormwater Pollution Prevention Plan (C1-10), submitted by ISG, dated January 7, 2020
 - f. SWPPP Notes (C1-20), submitted by ISG, dated January 7, 2020
 - g. SWPPP Details (C1-21 through C1-22), submitted by ISG, dated January 7, 2020
 - h. Existing Site & Removal Plan (C2-10), submitted by ISG, dated January 7, 2020
 - i. Site Plan (C3-10), submitted by ISG, dated January 7, 2020
 - j. Site Utility Plan (C3-11), submitted by ISG, dated January 7, 2020
 - k. Grading Plan (C4-10), submitted by ISG, dated January 7, 2020
 - l. Restoration & Planting Plan (C5-10), submitted by ISG, dated January 7, 2020
 - m. Planting Notes & Details (C5-20), submitted by ISG, dated January 7, 2020
 - n. Lighting Plan (C6-10), submitted by ISG, dated January 7, 2020
 - o. Proof of Parking Exhibit, submitted by ISG, dated January 5, 2020
 - p. Existing Site Exhibit, submitted by ISG, dated January 23, 2020
 - q. Truck Turning Exhibit, submitted by ISG, dated December 6, 2019
 - r. Floor Plans (A1-21 and A1-22), submitted by ISG, dated December 18, 2019
 - s. Exterior Elevations (A2-11), submitted by ISG, dated January 6, 2020
 - t. Architectural Precast Concrete Texture Guide (pgs 1-16)
 - u. Level 1 Wetland Delineation (pgs 1-19), submitted by ISG, dated December 18, 2019
 - v. Stormwater Management Report (pgs 1-152), submitted by ISG, dated January 7, 2020
2. Coordination with the City Engineer with regard to utilities, grading and drainage.
3. Provision that all landscaping will be installed within the property lines and be revised on the landscape plan for final submittal.
4. Installation of all site lighting at a 0 degree angle with the light source fully concealed at the property line.
5. Provision that wall mount lighting cannot exceed 18 feet in height on the building.
6. Provision of hydrant placement needs to accommodate City standards for hydrant placement and fire code standards.
7. Provision that building will be fire sprinkled.
8. Provision to submit Utility and Site Plan As-Built at the time a building permit is issued.

9. Provision of a storm water management plan meeting City and Carver County WMO standards.
10. Compliance with applicable zoning requirements, in particular Chapter 9 (General Requirements).
11. Provision that all mechanical equipment will be fully screened from view.
12. Adherence with the Engineers Memo dated February 5, 2020.
13. Provision that a formal level 2 wetland delineation is completed and reviewed and approved by all appropriate City, County and State agencies prior to issuance of a building permit.

CITY COUNCIL ACTION REQUESTED

Motion to adopt Resolution No. 2020-14 approving the Preliminary Site & Building Plan for QualiTech, Inc. (PC #2020-03).

**CITY OF CHASKA
CARVER COUNTY, MINNESOTA**

RESOLUTION

DATE 02/24/2020 **RESOLUTION NO.** 2020-14

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

**Resolution approving the Preliminary Site & Building Plan for QualiTech, Inc. at 150
Jonathan Blvd N/Omar Haque/PC #2020-03**

WHEREAS, QualiTech, Inc., formerly known as Nutritech, was initially approved in July 1985 (Res. No. 85-42) for their site and building plan; and

WHEREAS, this plan showed a 45,000 square foot building with a 36,000 building addition footprint, however, staff at the time concluded that the future building addition would have to come back through site and building plan review so that parking could be further evaluated; and

WHEREAS, the applicant, Omar Haque, is requesting Preliminary Site & Building Plan approval for the construction of a 26,750 square foot building addition, and expansion to their loading dock and parking areas; and

WHEREAS, the existing industrial building is situated mainly in the center of the site with parking on the west and north sides of the building; the building addition is proposed just easterly of the existing building and is situated to blend in seamlessly with the existing height and footprint; and

WHEREAS, the loading dock area will also be expanded to include two additional dock doors; and

WHEREAS, because of the grade differences on the north side of the site a retaining wall will be required to support the parking expansion area; and

WHEREAS, similar building materials and architectural features such as precast concrete panels and CMU around loading dock doors will be carried through the expansion to maintain the original design intent approved with the existing building; and

WHEREAS, a color additive will be used within the new precast panels to match the finish of the existing building and provide a cohesive appearance to the facility as a whole; and

WHEREAS, 80 parking spaces are proposed as a part of this building addition; and

WHEREAS, the applicant is showing 80 parking stalls on their proof of parking exhibit, however, they will only be installing 34 stalls with the proposed building addition; and

WHEREAS, the loading dock area is situated on the front (north) side of the building, however, it was evaluated in the original approvals that this is the most logical area on the site for this use; and

WHEREAS, because of that berming and screening was installed on the edge of Jonathan Boulevard North to mitigate this view; and

WHEREAS, this screening will still remain as a part of this site plan; and

WHEREAS, additional pine trees will be added to this area; and

WHEREAS, it should be noted that the landscape plan shows these plantings outside the property lines; and

WHEREAS, on February 12, 2020 the Planning Commission recommended approval to the City Council of the Preliminary Site & Building Plan for QualiTech, Inc. (PC#2020-03); and

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Chaska, Minnesota, hereby approves the Preliminary Site & Building Plan for QualiTech, Inc. (PC#2020-03), subject to the following conditions:

1. Approvals shall be based on the following graphic exhibits:
 - a. Narrative – Preliminary Site Plan, submitted by Omar Haque, dated January 24, 2020
 - b. Site Data (C0-00), submitted by ISG, dated January 7, 2020
 - c. Site Details (C0-20 through C0-24), submitted by ISG, dated January 7, 2020
 - d. Stormwater Details (C0-25 through C0-26), submitted by ISG, dated January 7, 2020
 - e. Stormwater Pollution Prevention Plan (C1-10), submitted by ISG, dated January 7, 2020
 - f. SWPPP Notes (C1-20), submitted by ISG, dated January 7, 2020
 - g. SWPPP Details (C1-21 through C1-22), submitted by ISG, dated January 7, 2020
 - h. Existing Site & Removal Plan (C2-10), submitted by ISG, dated January 7, 2020
 - i. Site Plan (C3-10), submitted by ISG, dated January 7, 2020
 - j. Site Utility Plan (C3-11), submitted by ISG, dated January 7, 2020
 - k. Grading Plan (C4-10), submitted by ISG, dated January 7, 2020
 - l. Restoration & Planting Plan (C5-10), submitted by ISG, dated January 7, 2020
 - m. Planting Notes & Details (C5-20), submitted by ISG, dated January 7, 2020
 - n. Lighting Plan (C6-10), submitted by ISG, dated January 7, 2020
 - o. Proof of Parking Exhibit, submitted by ISG, dated January 5, 2020
 - p. Existing Site Exhibit, submitted by ISG, dated January 23, 2020
 - q. Truck Turning Exhibit, submitted by ISG, dated December 6, 2019
 - r. Floor Plans (A1-21 and A1-22), submitted by ISG, dated December 18, 2019
 - s. Exterior Elevations (A2-11), submitted by ISG, dated January 6, 2020
 - t. Architectural Precast Concrete Texture Guide (pgs 1-16)
 - u. Level 1 Wetland Delineation (pgs 1-19), submitted by ISG, dated December 18, 2019
 - v. Stormwater Management Report (pgs 1-152), submitted by ISG, dated January 7, 2020
2. Coordination with the City Engineer with regard to utilities, grading and drainage.
3. Provision that all landscaping will be installed within the property lines and be revised on the landscape plan for final submittal.
4. Installation of all site lighting at a 0 degree angle with the light source fully concealed at the property line.
5. Provision that wall mount lighting cannot exceed 18 feet in height on the building.
6. Provision of hydrant placement needs to accommodate City standards for hydrant placement and fire code standards.
7. Provision that building will be fire sprinkled.
8. Provision to submit Utility and Site Plan As-Builts at the time a building permit is issued.
9. Provision of a storm water management plan meeting City and Carver County WMO standards.
10. Compliance with applicable zoning requirements, in particular Chapter 9 (General Requirements).
11. Provision that all mechanical equipment will be fully screened from view.
12. Adherence with the Engineers Memo dated February 5, 2020.

13. Provision that a formal level 2 wetland delineation is completed and reviewed and approved by all appropriate City, County and State agencies prior to issuance of a building permit.

Passed and adopted by the City Council of the City of Chaska, Minnesota, this 24th day of February, 2020.

Jon Grau, Mayor Pro-Tem

Attest: _____
Chaska Deputy Clerk



City of Chaska Memorandum

To: Planning Commission
From: Matt Clark, City Engineer
Date: February 5, 2020
Subject: Qualitech Food Plant Expansion Industrial Building – Prelim Site & Building Plan

The applicant is proposing an expansion of a 26,000 square foot building addition to the QualiTech facility in the northwest industrial park of Chaska. The engineering comments on the proposed plans are as follows to redevelop a new use over the previous parking area for a new building:

- Sanitary Sewer/Watermain Plans
 - Site utilities shall adhere to City engineering guidelines and standard details to be included with final construction plans
 - Hydrant placement to be coordinated with Fire Marshall with code standards
 - The sewer/water service that exists for the property shall be used to service the proposed expansion facility
 - Coordinate utility abandonment construction plan information with City utility dept.
- Grading/Drainage/Erosion Control Plan
 - The overall site grading and drainage plan that was completed will need to be reviewed and approved by the City and watershed. Since a large portion of property is currently developed, it will be important that the proposed improvements will not increase the amount of drainage from what's currently discharging from the site into the overall City storm sewer system.
 - Grading plan to provide for City stormwater conveyance design standards of emergency overflow areas and structure elevations for stormwater runoff.
 - The redevelopment site is large enough and will require both a City and County Watershed stormwater requirements be met with agency permit.
- Wetlands
 - Due to the timing of the application a cursory review or level one wetland evaluation was completed with the application. Given the proposed amount of disturbance to the site in proximity with the adjoining wetland complex abutting the site, the applicant will need to complete a formal level 2 wetland delineation and conformation from state agencies that no water resource impacts will occur prior to site plan approval. Any wetland impacts if identified will be subject to agency feedback with all permitting in place prior to building permit issuance.





CITY OF
CHASKA

LOCATION MAP



PROJECT
ADDRESS / LOCATION:
105 N JONATHAN BLVD

SECTION/TOWNSHIP/RANGE:
SN21/T116N/R23W

CITY, STATE
CHASKA, MINNESOTA

SITE SUMMARY				
ZONING:	I - (INDUSTRIAL DISTRICT)			
SITE/LOT AREA:	215,728 SQ. FT / 4.95 AC.			
IMPERVIOUS AREA:	136,779 SQ. FT / 3.14 AC.			
GREENSPACE PROVIDED:	78,844 SQ. FT / 1.81 AC.			
PARKING REQUIREMENTS (PER CITY CODE)				
TYPE	UNIT / AREA	STALLS REQUIRED	STALLS PROVIDED	
MANUFACTURING	1 PER 350 SQ. FT.	25	25	
WAREHOUSE	1 PER 2000 SQ. FT	9	9	
EXISTING BUILDING			70	
TOTAL:			104	
SETBACKS				
		PARKING	BUILDING	
FRONT YARD		10'-0"	30'-0"	
SIDE YARD		5'-0"	20'-0"	
REAR YARD		5'-0"	15'-0"	

PROJECT GENERAL NOTES

- ALL WORK SHALL CONFORM TO THE CONTRACT DOCUMENTS, WHICH INCLUDE, BUT ARE NOT LIMITED TO, THE OWNER - CONTRACTOR AGREEMENT, THE PROJECT MANUAL (WHICH INCLUDES GENERAL SUPPLEMENTARY CONDITIONS AND SPECIFICATIONS), DRAWINGS OF ALL DISCIPLINES AND ALL ADDENDA, MODIFICATIONS AND CLARIFICATIONS ISSUED BY THE ARCHITECT/ENGINEER.
- CONTRACT DOCUMENTS SHALL BE ISSUED TO ALL SUBCONTRACTORS BY THE GENERAL CONTRACTOR IN COMPLETE SETS IN ORDER TO ACHIEVE THE FULL EXTENT AND COMPLETE COORDINATION OF ALL WORK.
- WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS. NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES OR CONDITIONS REQUIRING INFORMATION OR CLARIFICATION BEFORE PROCEEDING WITH THE WORK.
- FIELD VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS. NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES OR CONDITIONS REQUIRING INFORMATION OR CLARIFICATION BEFORE PROCEEDING WITH THE WORK.
- DETAILS SHOWN ARE INTENDED TO BE INDICATIVE OF THE PROFILES AND TYPE OF DETAILING REQUIRED THROUGHOUT THE WORK. DETAILS NOT SHOWN ARE SIMILAR IN CHARACTER TO DETAILS SHOWN. WHERE SPECIFIC DIMENSIONS, DETAILS OR DESIGN INTENT CANNOT BE DETERMINED, NOTIFY ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.
- ALL MANUFACTURED ARTICLES, MATERIALS AND EQUIPMENT SHALL BE APPLIED, INSTALLED, CONNECTED, ERECTED, CLEANED AND CONDITIONED ACCORDING TO MANUFACTURERS' INSTRUCTIONS. IN CASE OF DISCREPANCIES BETWEEN MANUFACTURERS' INSTRUCTIONS AND THE CONTRACT DOCUMENTS, NOTIFY ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.
- ALL DISSIMILAR METALS SHALL BE EFFECTIVELY ISOLATED FROM EACH OTHER TO AVOID GALVANIC CORROSION.
- THE LOCATION AND TYPE OF ALL INPLACE UTILITIES SHOWN ON THE PLANS ARE FOR GENERAL INFORMATION ONLY AND ARE ACCURATE AND COMPLETE TO THE BEST OF THE KNOWLEDGE OF I & S GROUP, INC. (ISG). NO WARRANTY OR GUARANTEE IS IMPLIED. THE CONTRACTOR SHALL VERIFY THE SIZES, LOCATIONS AND ELEVATIONS OF ALL INPLACE UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL IMMEDIATELY NOTIFY ENGINEER OF ANY DISCREPANCIES OR VARIATIONS FROM PLAN.
- THE CONTRACTOR IS TO CONTACT "GOPHER STATE ONE CALL" FOR UTILITY LOCATIONS. MINIMUM 2 BUSINESS DAYS PRIOR TO ANY EXCAVATION / CONSTRUCTION (1-800-252-1166).

SPECIFICATIONS REFERENCE

ALL CONSTRUCTION SHALL COMPLY WITH THE CITY OF CHASKA REQUIREMENTS AND MnDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION, 2018 EDITION, AND THE STANDARD SPECIFICATIONS FOR SANITARY SEWER, STORM DRAIN AND WATERMAIN AS PROPOSED BY THE CITY ENGINEERS ASSOCIATION OF MINNESOTA 2013, UNLESS DIRECTED OTHERWISE.

PROJECT DATUM

HORIZONTAL COORDINATES HAVE BEEN REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD83), 1996 ADJUSTMENT (NAD83(1996)) ON THE CARVER COUNTY COORDINATE SYSTEM, IN U.S. SURVEY FEET. ELEVATIONS HAVE BEEN REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88). RTK GPS METHODS WERE USED TO ESTABLISH HORIZONTAL AND VERTICAL COORDINATES FOR THIS PROJECT.

TOPOGRAPHIC SURVEY

THIS PROJECT'S TOPOGRAPHIC SURVEY CONSISTS OF DATA COLLECTED IN NOVEMBER / 2019 BY ISG.

B.M. ELEVATION=947.78

T.N.F.H. LOCATED BEHIND CURB ON NW BUILDING FACE. 133-FT S OF FLAG POLE.

LEGEND

EXISTING	
	CITY LIMITS
	SECTION LINE
	QUARTER SECTION LINE
	RIGHT OF WAY LINE
	PROPERTY / LOTLINE
	EASEMENT LINE
	ACCESS CONTROL
	WATER EDGE
	WETLAND BOUNDARY
	WETLAND / MARSH
	FENCE LINE
	CULVERT
	STORM SEWER
	SANITARY SEWER
	SANITARY SEWER FORCEMAIN
	WATER
	GAS
	OVERHEAD ELECTRIC
	UNDERGROUND ELECTRIC
	UNDERGROUND TELEPHONE
	UNDERGROUND TV
	OVERHEAD UTILITY
	UNDERGROUND UTILITY
	UNDERGROUND FIBER OPTIC
	CONTOUR (MAJOR)
	CONTOUR (MINOR)
	DECIDUOUS TREE
	CONIFEROUS TREE
	TREE LINE
	MANHOLE/STRUCTURE
	CATCH BASIN
	HYDRANT
	VALVE
	CURB STOP
	POWER POLE
	UTILITY PEDESTAL / CABINET

PROPOSED	
	LOT LINE
	RIGHT OF WAY
	EASEMENT
	CULVERT
	STORM SEWER
	STORM SEWER (PIPE WIDTH)
	SANITARY SEWER
	SANITARY SEWER (PIPE WIDTH)
	WATER
	GAS
	OVERHEAD ELECTRIC
	UNDERGROUND ELECTRIC
	UNDERGROUND TV
	CONTOUR
	STORM SEWER MANHOLE
	CATCH BASIN
	HYDRANT
	VALVE
	SANITARY SEWER MANHOLE

CIVIL SHEET INDEX

C0-00	SITE DATA
C0-20	SITE DETAILS
C0-21	SITE DETAILS
C0-22	SITE DETAILS
C0-23	SITE DETAILS
C0-24	SITE DETAILS
C0-25	STORMWATER DETAILS
C0-26	STORMWATER DETAILS
C1-10	STORMWATER POLLUTION PREVENTION PLAN
C1-20	SWPPP NOTES
C1-21	SWPPP DETAILS
C1-22	SWPPP DETAILS
C2-10	EXISTING SITE & REMOVAL PLAN
C3-10	SITE PLAN
C3-11	SITE UTILITY PLAN
C4-10	GRADING PLAN
C5-10	RESTORATION & PLANTING PLAN
C5-20	PLANTING NOTES & DETAILS
C6-10	LIGHTING PLAN

ISG



NOTE:
THE CLARITY OF THESE PLANS DEPEND
UPON COLOR COPIES. IF THIS TEXT DOES
NOT APPEAR IN COLOR, THIS IS NOT AN
ORIGINAL PLAN SET AND MAY RESULT IN
MISINTERPRETATION.

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.

REESE A. SUDTELGTE

DATE: LIC. NO. 54243

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP, INC. AND MAY NOT BE USED, COPIED OR DUPLICATED WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC.

**FOOD PLANT
EXPANSION**

CHASKA MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO.	19-23655
FILE NAME	23655 CO-DETAILS
DRAWN BY	WMS
DESIGNED BY	WMS
REVIEWED BY	RAS
ORIGINAL ISSUE DATE	01/07/20
CLIENT PROJECT NO.	-

TITLE

SITE DATA

SHEET

C0-00

PRELIMINARY NOT FOR CONSTRUCTION



NOTE:
THE CLARITY OF THESE PLANS DEPEND
UPON COLOR COPIES. IF THIS TEXT DOES
NOT APPEAR IN COLOR, THIS IS NOT AN
ORIGINAL PLAN SET AND MAY RESULT IN
MISINTERPRETATION.

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.
REESE A. SUDTELGTE

DATE _____ LIC. NO. **54243**

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP,
INC. AND MAY NOT BE USED, COPIED OR DUPLICATED
WITHOUT PRIOR WRITTEN CONSENT.

PROJECT _____

QUALITECH INC.

**FOOD PLANT
EXPANSION**

CHASKA MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

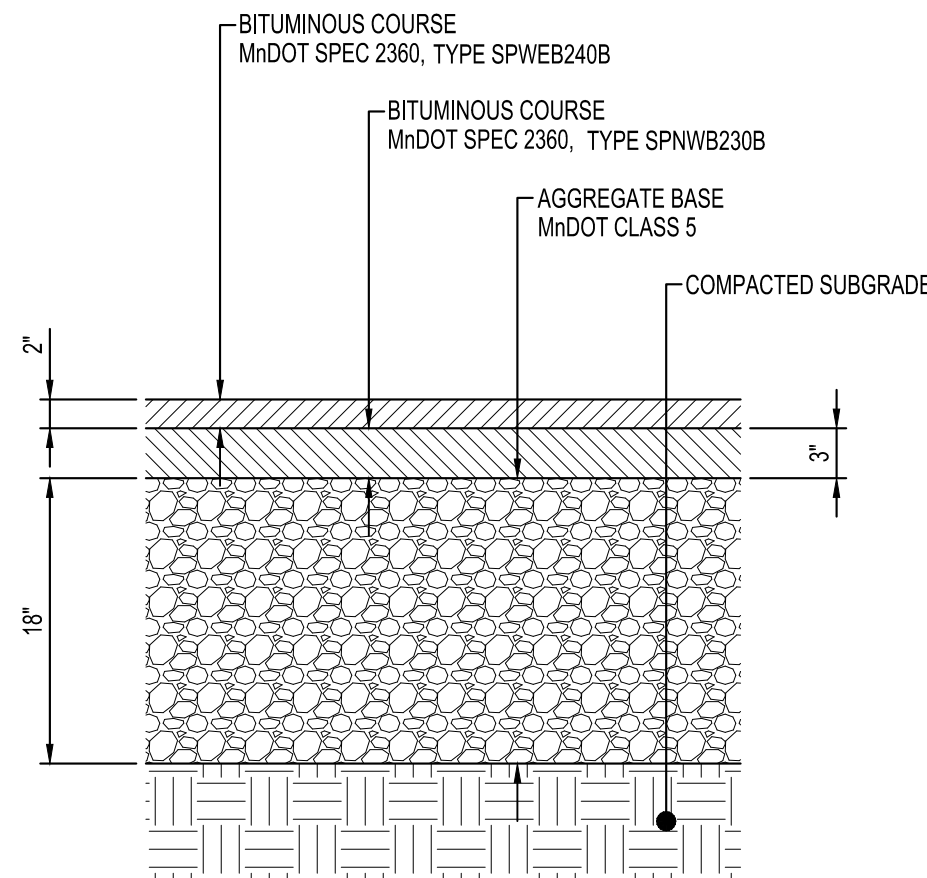
PROJECT NO.	19-23655
FILE NAME	23655 CO-DETAILS
DRAWN BY	WMS
DESIGNED BY	WMS
REVIEWED BY	RAS
ORIGINAL ISSUE DATE	01/07/20
CLIENT PROJECT NO.	-

TITLE _____

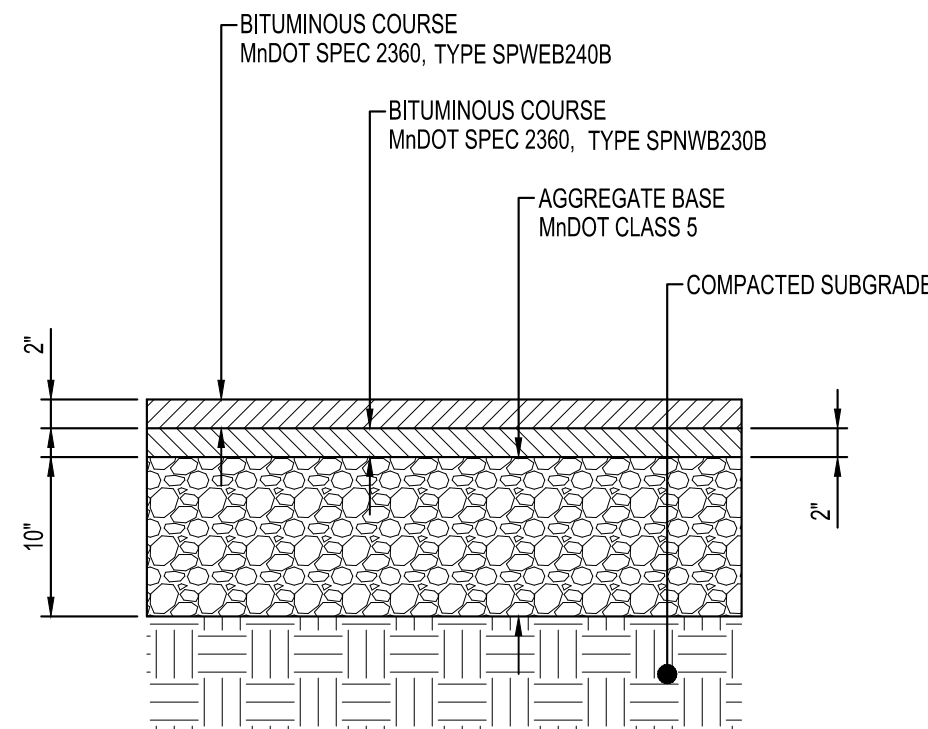
SITE DETAILS

SHEET _____

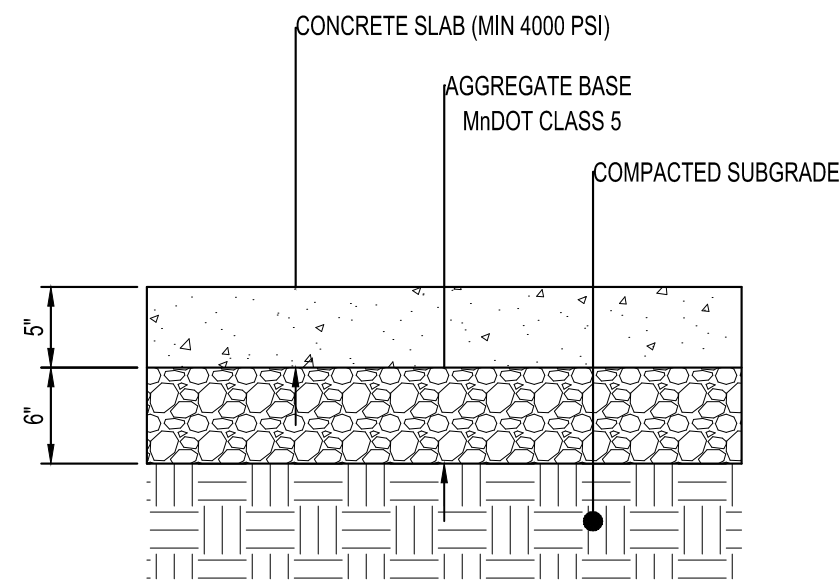
C0-20



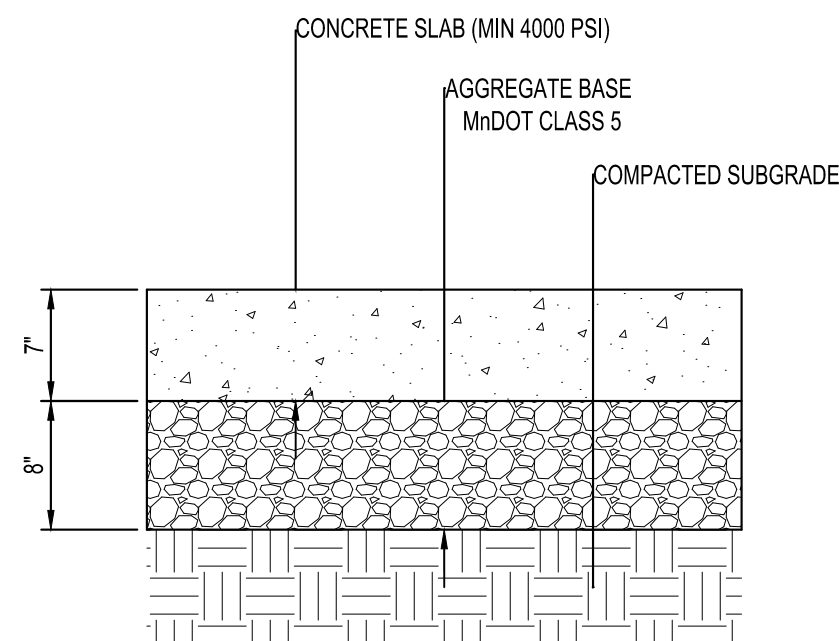
**HEAVY DUTY
BITUMINOUS PAVEMENT**
NTS ST115



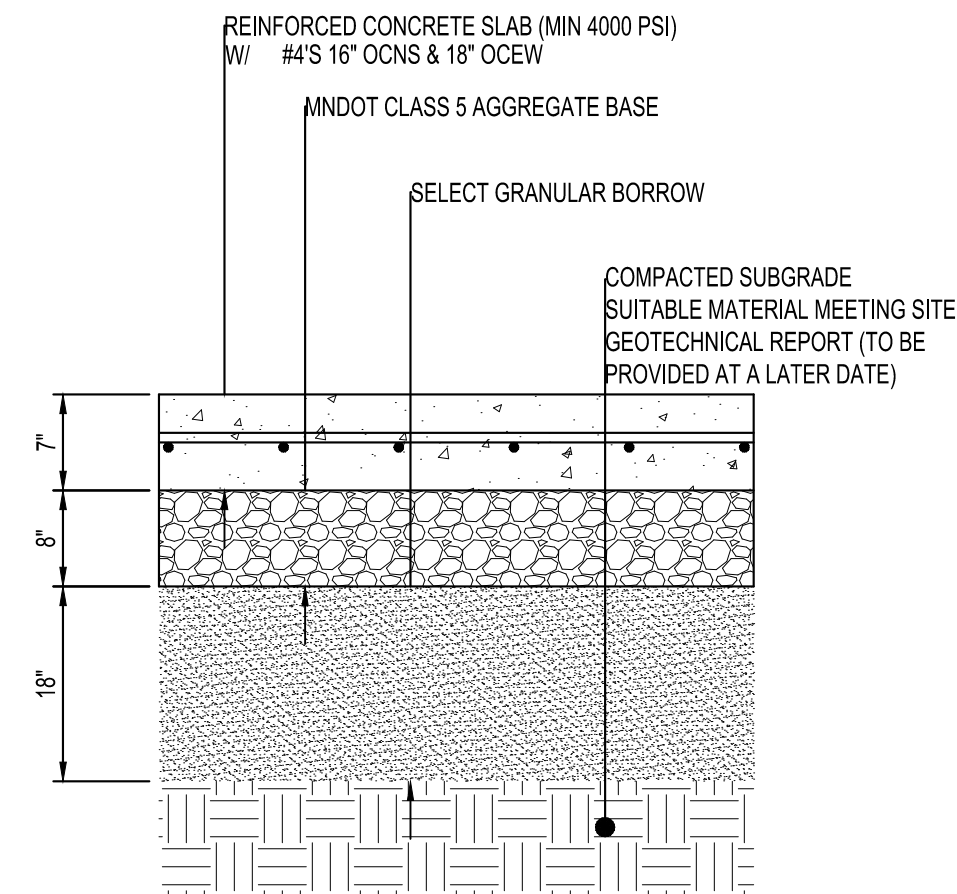
**STANDARD
BITUMINOUS PAVEMENT**
NTS ST110



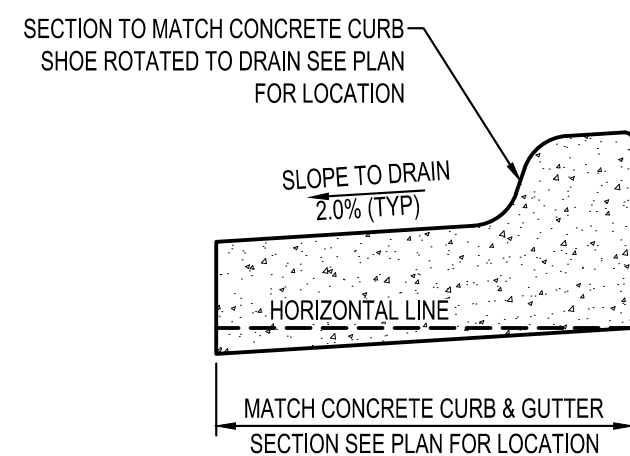
**STANDARD
CONCRETE SIDEWALK**
NTS



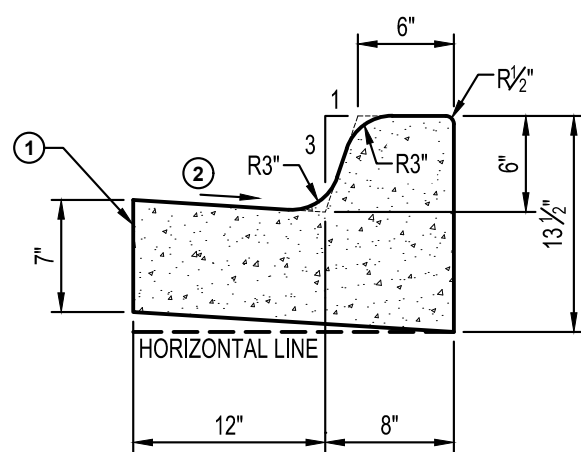
**THICKENED
CONCRETE SIDEWALK**
NTS



**REINFORCED
CONCRETE PAVEMENT**
NTS ST128

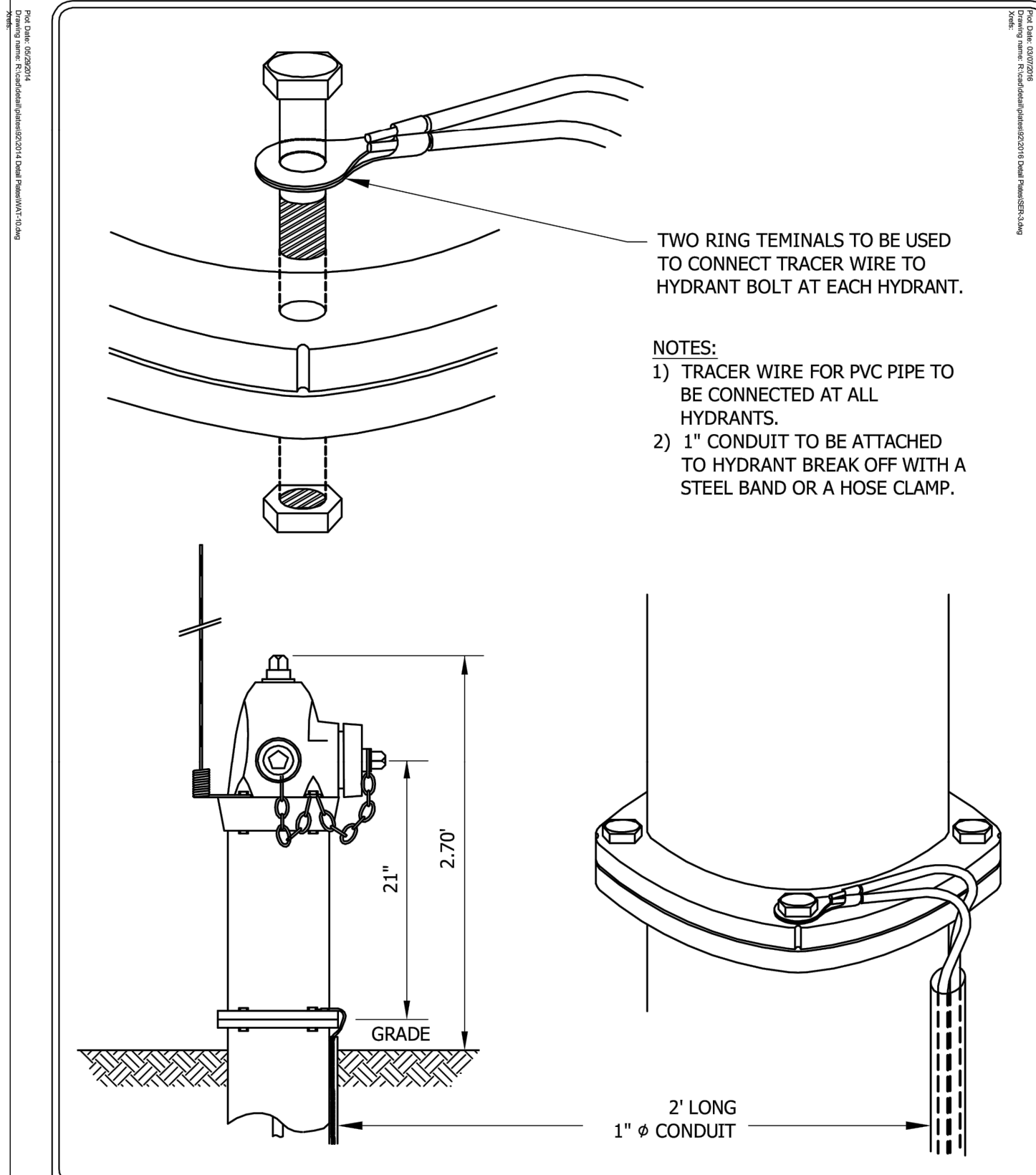


**REVERSE PITCH
CONCRETE CURB & GUTTER**
NTS ST250



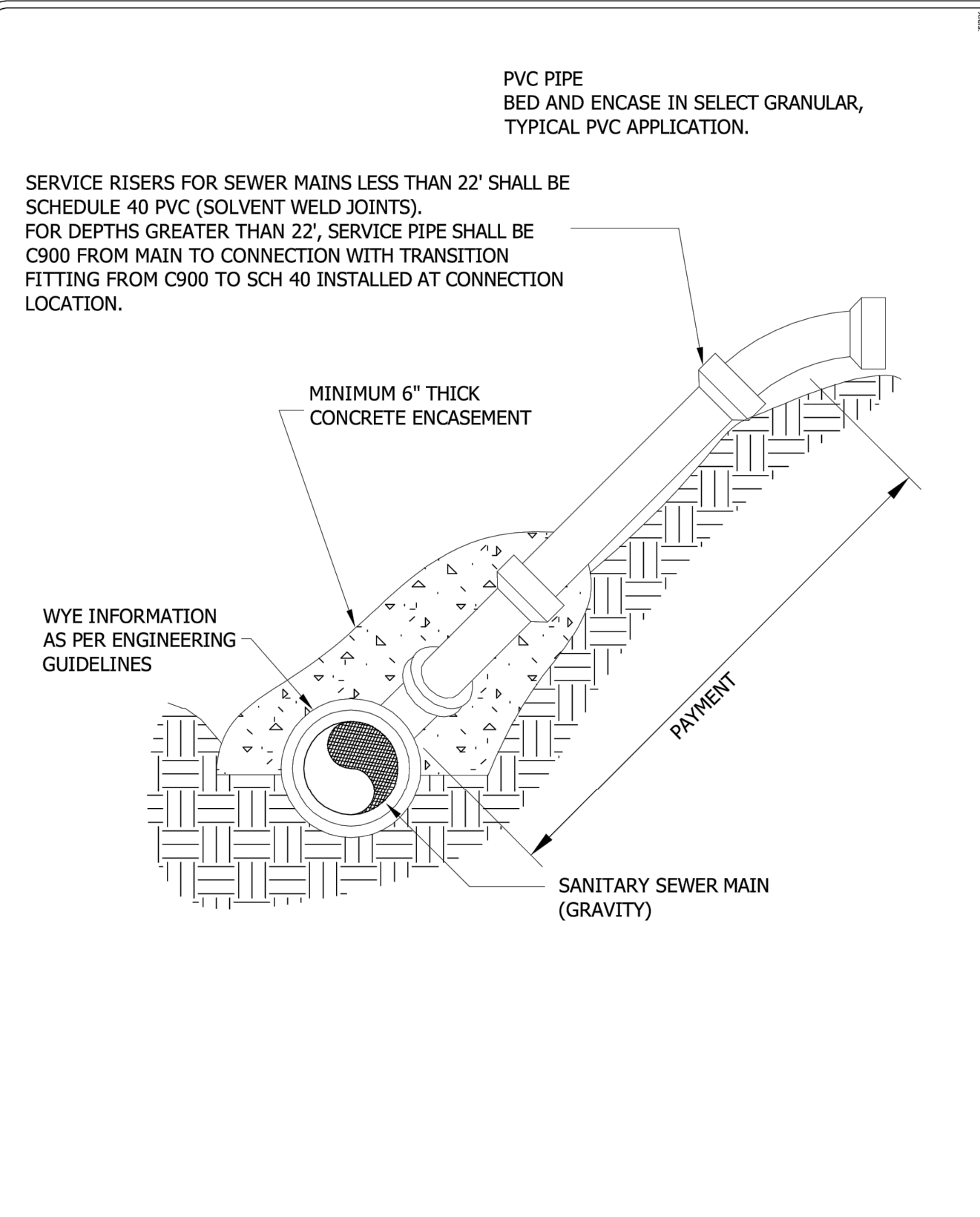
NOTES:
① LONGITUDINAL JOINT WHEN ADJACENT TO RIGID PAVEMENT OR BASE.
② SLOPE 0.06FT/FT NORMAL, UNLESS OTHERWISE SPECIFIED. IF A DIFFERENT GUTTER SLOPE IS
PERMITTED, THE FORM MAY BE TILTED.

**B612
CONCRETE CURB & GUTTER**
NTS ST205



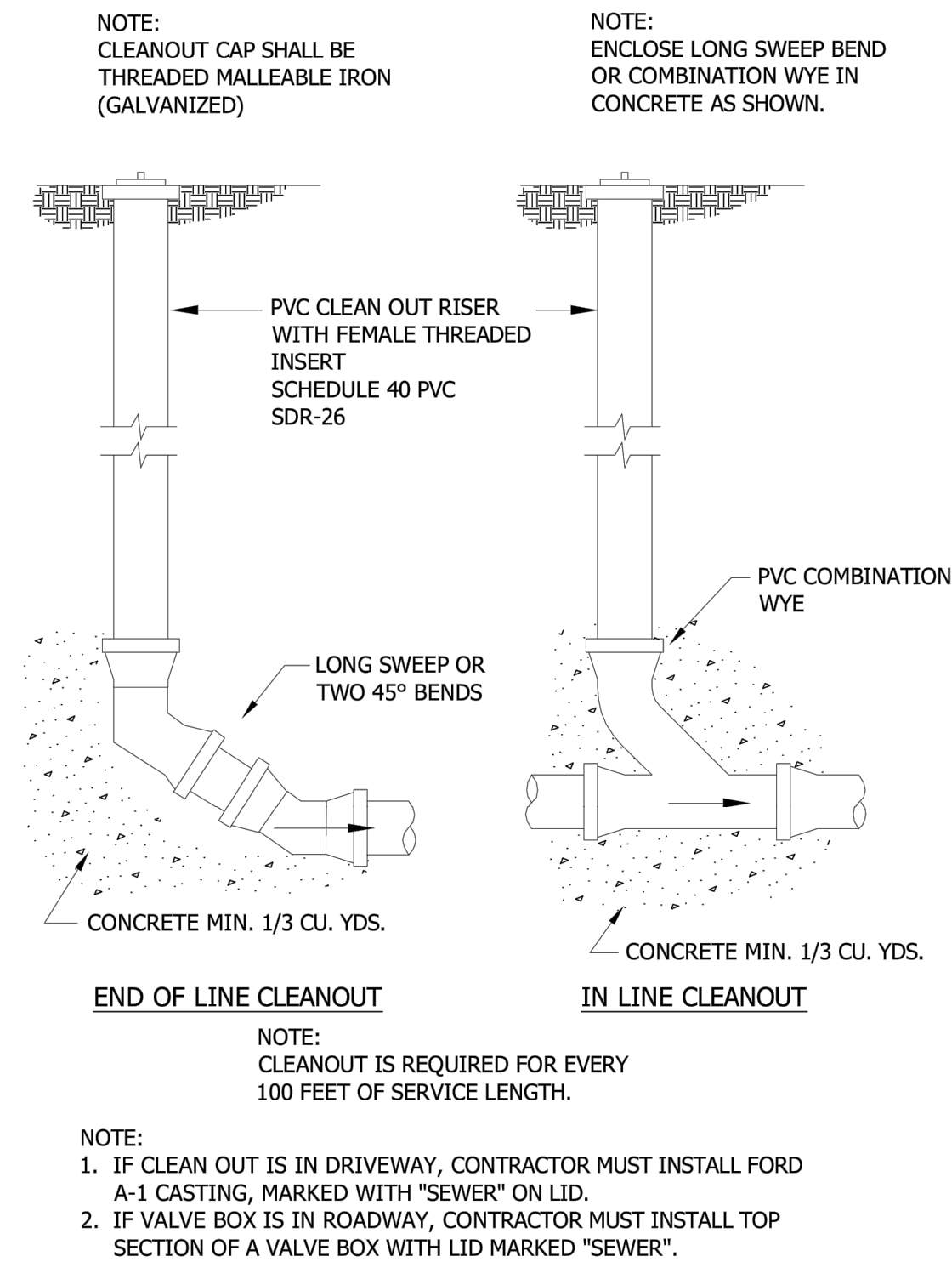
TRACER WIRE FOR PVC WATER MAIN
CHASKA, MN

LAST REVISION:
APRIL 2008
PLATE NO.
WAT-10



SERVICE RISER
CHASKA, MINNESOTA

LAST REVISION:
MARCH 2016
PLATE NO.
SER-3



SERVICE LINE CLEANOUTS
CHASKA, MINNESOTA

LAST REVISION:
MARCH 2001
PLATE NO.
SER-4



NOTE:
THE CLARITY OF THESE PLANS DEPEND
UPON COLOR COPIES. IF THIS TEXT DOES
NOT APPEAR IN COLOR, THIS IS NOT AN
ORIGINAL PLAN SET AND MAY RESULT IN
MISINTERPRETATION.

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.

REESE A. SUDTELGTE

DATE _____ LIC. NO. 54243

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP, INC. AND MAY NOT BE USED, COPIED OR DUPLICATED WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC.

FOOD PLANT EXPANSION

CHASKA MINNESOTA

[illegible]

PROJECT NO. 19-23655

FILE NAME	23655 C0-DETAILS
-----------	------------------

DRAWN BY WM

DESIGNED BY	WM
-------------	----

REVIEWED BY	RAS
-------------	-----

ORIGINAL ISSUE DATE 01/01/2010

TITLE

SITE DETAILS

SHEET

C0-22

CONSTRUCTION NOTES:

A. SPECIFICATIONS

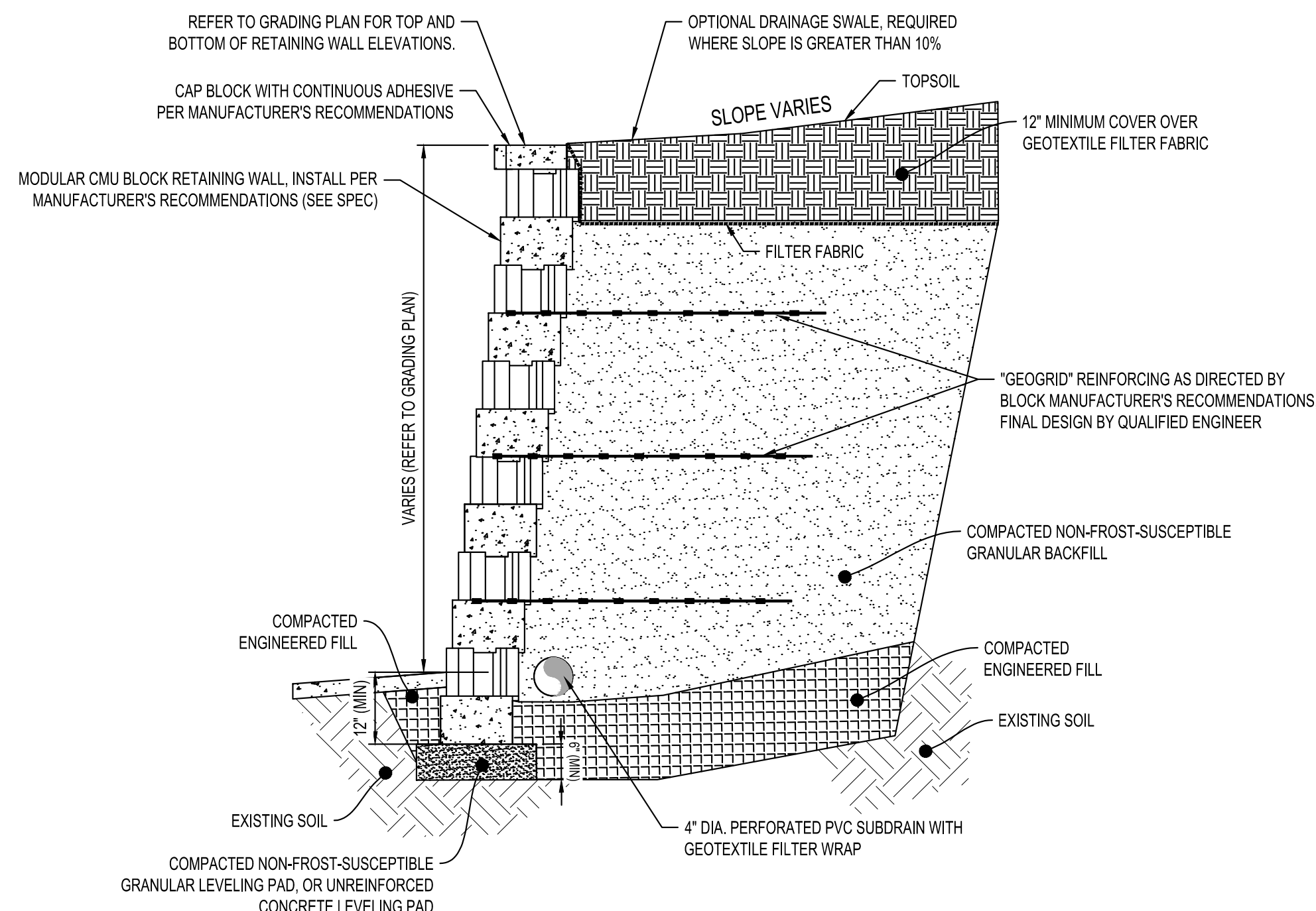
1. SEGMENTAL RETAINING WALL UNITS SHALL BE FURNISHED AND CONSTRUCTED IN ACCORDANCE WITH THE BUILDING CODE REQUIREMENTS AND MANUFACTURER'S RECOMMENDATIONS.
- a. MODULAR CONCRETE UNITS SHALL MEET THE REQUIREMENTS OF ASTM C1372, ASTM C90, ASTM C145, WITH 28-DAY STRENGTH OF 3,000 PSI AND LESS THAN 8% MOISTURE ABSORPTION.
 - b. LEVELING PAD AGGREGATE BASE SHALL BE CRUSHED STONE OR CONCRETE, OR GRANULAR FILL WITH A GRADATION OF 100% PASSING 1 INCH, 35%-70% PASSING #4, 10%-35% PASSING #40, AND 3%-10% PASSING #200.
 - c. NON-FROST-SUSCEPTIBLE GRANULAR BACKFILL SHALL BE CRUSHED STONE OR CONCRETE, OR GRANULAR FILL WITH A GRADATION OF 100% PASSING 1 INCH, 75%-100% PASSING 3/4", <60% PASSING #4, <35% PASSING #40, AND <5% PASSING #200.
 - d. ENGINEERED FILL SHALL BE SOILS WITH A PLASTICITY INDEX LESS THAN 6 PER ASTM D4318; UNSUITABLE SOILS INCLUDE ORGANIC AND UNIFIED SOIL CLASSIFICATION SYSTEM GROUPS OF SC, CL, ML, CH, OH, MH, OL, OR PT.
2. CONCRETE SHALL BE NORMAL WEIGHT, UNO, AND MEET THE FOLLOWING CRITERIA.
- a. $f_c = 3,000$ psi
 - b. 6% +/- 1.5% AIR ENTRAINMENT
 - c. 0.55 MAXIMUM WATER-TO-CEMENT RATIO
 - d. CEMENT SHALL CONFORM TO ASTM C150, TYPE III
 - e. READY-MIX CONCRETE SHALL BE MIXED AND DELIVERED ACCORDANCE WITH ASTM C94.
3. FOUNDATION NET ALLOWABLE SOIL BEARING PRESSURE IS 1,500 PSF (PRESUMED), AND SHALL BE VERIFIED IN FIELD BY GEOTECHNICAL ENGINEER.
- a. THE DESIGN FROST PENETRATION DEPTH FOR UNHEATED STRUCTURES IS 60 INCHES; PROTECT FOUNDATION EXCAVATIONS FROM FROST; DO NOT PLACE CONCRETE ON FROZEN GROUND.
 - b. FOUNDATION EXCAVATIONS SHALL BE KEPT FREE OF LOOSE MATERIAL, STANDING WATER, AND SHALL BE INSPECTED BEFORE THE PLACEMENT OF ANY CONCRETE.

B. SUBMITTALS:

1. PRIOR TO SUBMITTAL, THE CONTRACTOR SHALL REVIEW THE SHOP DRAWINGS AND MAKE ANY CORRECTIONS REQUIRED. THE CONTRACTOR SHALL STAMP AND SIGN THE SHOP DRAWINGS PRIOR TO SUBMITTAL TO THE ENGINEER.
2. THE CONTRACTOR SHALL SUBMIT PRODUCT DATA FOR PROPRIETARY MATERIAL AND ITEMS, INCLUDING FORMING ACCESSORIES, ADMIXTURES, PATCHING COMPOUNDS, SEALANTS, WATERSTOPS, JOINT SYSTEMS, CURING COMPOUNDS, AND OTHERS IN AND FOR CONSTRUCTION.
3. THE FABRICATOR SHALL CLEARLY HIGHLIGHT/CLOUD ANY CHANGES MADE IN THE SHOP DRAWINGS WHICH DO NOT COMPLY WITH DESIGN DRAWINGS, ANY CHANGES MUST BE APPROVED BY THE ENGINEER PRIOR TO FABRICATION.
4. CONTRACTOR TO SUBMIT THE FOLLOWING DRAWINGS TO ENGINEER FOR REVIEW PRIOR TO CONSTRUCTION OF SIGN.
 - a. CONCRETE MIX DESIGNS
 - b. MODULAR CONCRETE RETAINING WALL
 - c. ADDITIONAL SHOP DRAWINGS REQUESTED IN THE SPECIFICATIONS.
5. A COPY OF ALL SHOP DRAWINGS SHALL BE MAINTAINED ON SITE AT ALL TIMES.

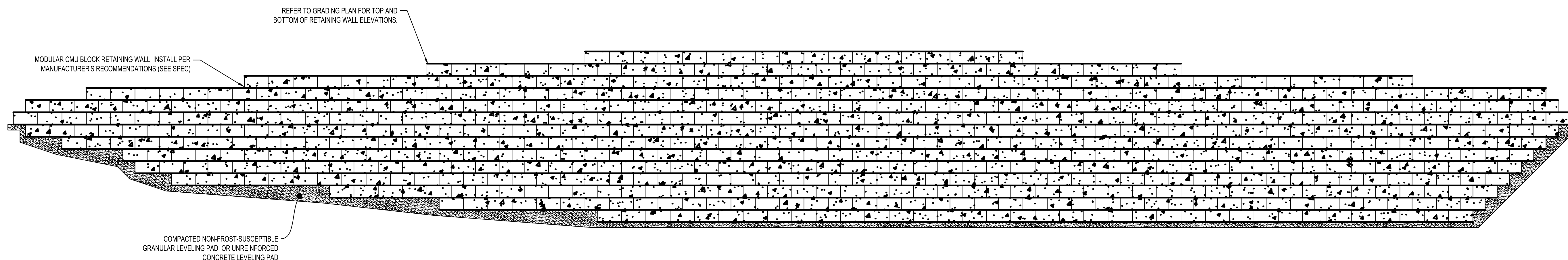
C. QUALITY CONTROL AND QUALITY ASSURANCE:

1. COORDINATE FOR ENGINEER OR OWNER'S INDEPENDENT TESTING AGENCY TO INSPECT AND APPROVE REINFORCING STEEL AND EMBEDS PRIOR TO ORDERING CONCRETE.
2. COORDINATE FOR OWNER'S INDEPENDENT TESTING AGENCY TO BE ON SITE AND PERFORM CONTINUOUS INSPECTION WHILE CONCRETE PLACEMENT IS OCCURRING. PROVIDE NOTICE NO LESS THAN 48 HOURS IN ADVANCE OF CONCRETE PLACEMENT.
3. COORDINATE WITH OWNER'S INDEPENDENT TESTING AGENCY TO SAMPLE CONCRETE AT TIME OF PLACEMENT IN ORDER TO PERFORM SLUMP, AIR, TEMPERATURE AND CASTING OF CYLINDERS.
4. THE SPECIAL INSPECTOR SHALL DETERMINE COMPLIANCE WITH THE SOIL REPORT FOR SITE PREPARATION, FILL PLACEMENT AND DENSITY TESTS.
5. ANY AND ALL WORK PERFORMED WITHOUT PROPER INSPECTION AND TESTING AS OUTLINED IN THIS SPECIFICATION WILL BE CONSIDERED UNAUTHORIZED WORK. ANY CORRECTIVE MEASURES REQUIRED OF THE UNAUTHORIZED WORK WILL BE AT CONTRACTOR'S OWN EXPENSE



MODULAR BLOCK RETAINING WALL DETAIL

NTS



MODULAR BLOCK RETAINING WALL PROFILE



NOTE:
THE CLARITY OF THESE PLANS DEPEND
UPON COLOR COPIES. IF THIS TEXT DOES
NOT APPEAR IN COLOR, THIS IS NOT AN
ORIGINAL PLAN SET AND MAY RESULT IN
MISINTERPRETATION.

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.
REESE A. SUDTELGTE

DATE _____ LIC. NO. 54243

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP,
INC. AND MAY NOT BE USED, COPIED OR DUPLICATED
WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC.
**FOOD PLANT
EXPANSION**

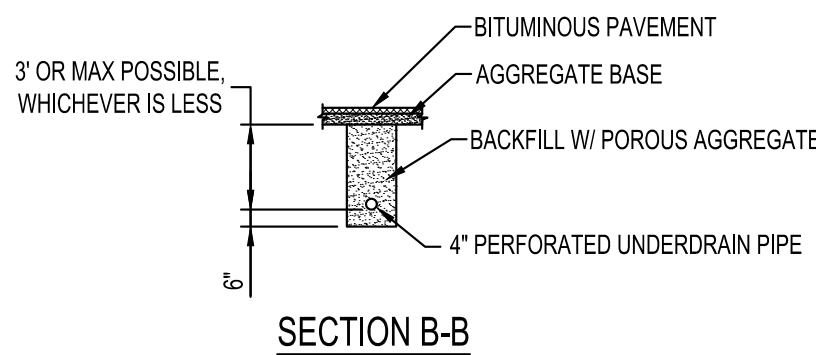
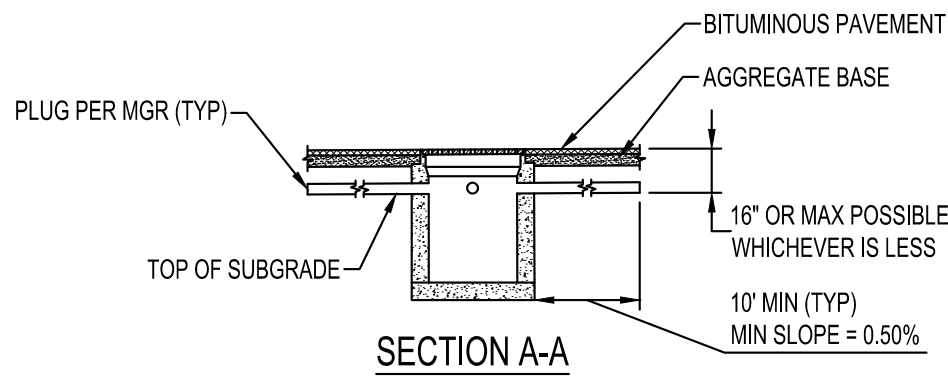
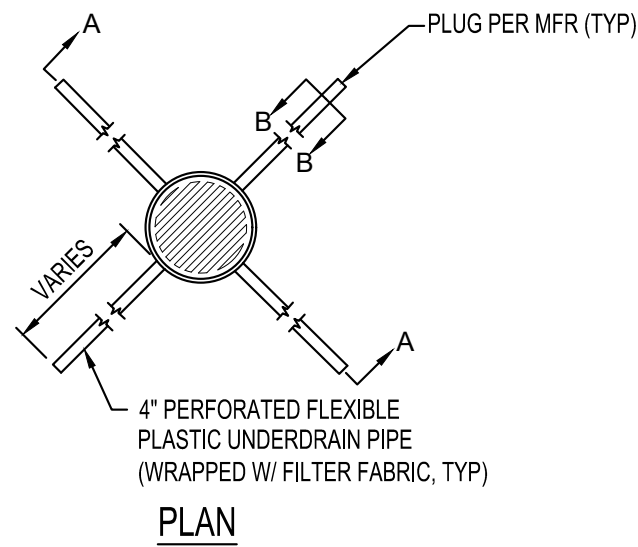
CHASKA MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

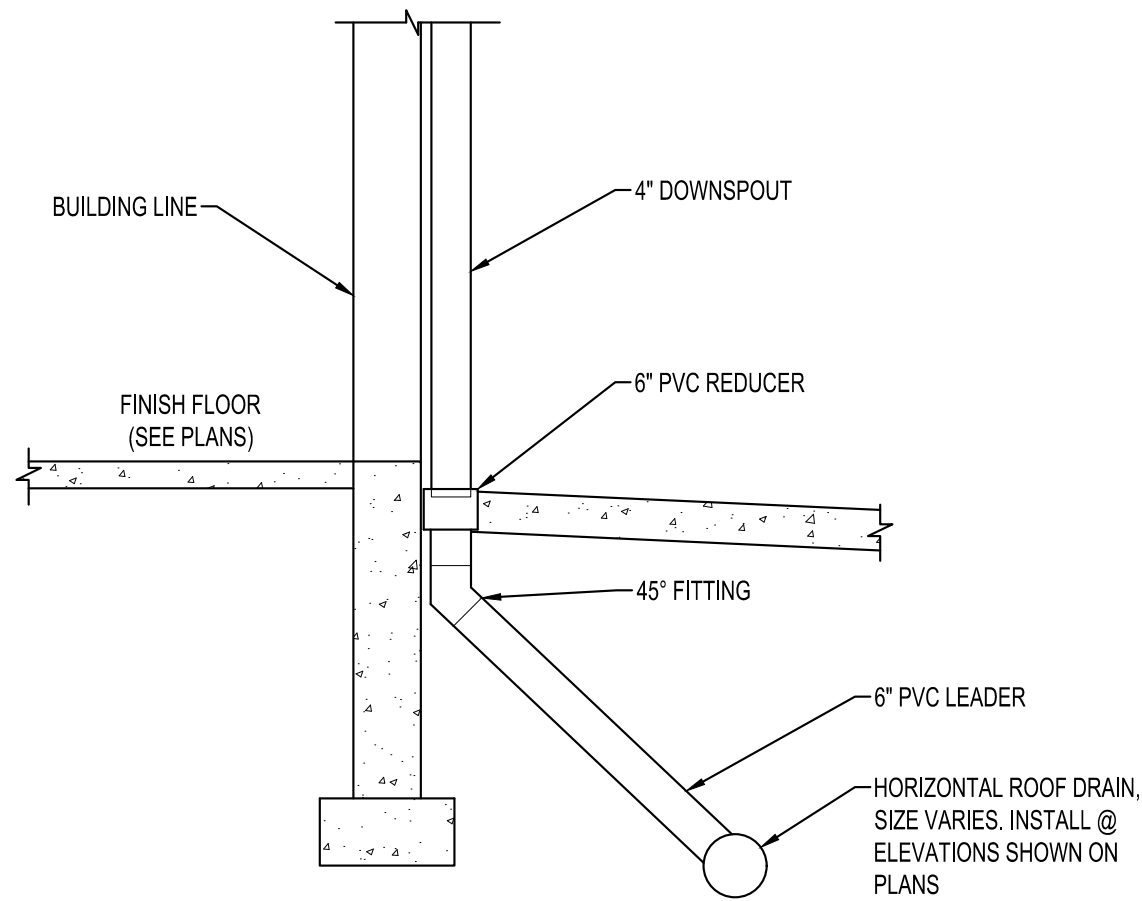
PROJECT NO.	19-23655
FILE NAME	23655 CO-DETAILS
DRAWN BY	WMS
DESIGNED BY	WMS
REVIEWED BY	RAS
ORIGINAL ISSUE DATE	01/07/20
CLIENT PROJECT NO.	-

TITLE
SITE DETAILS

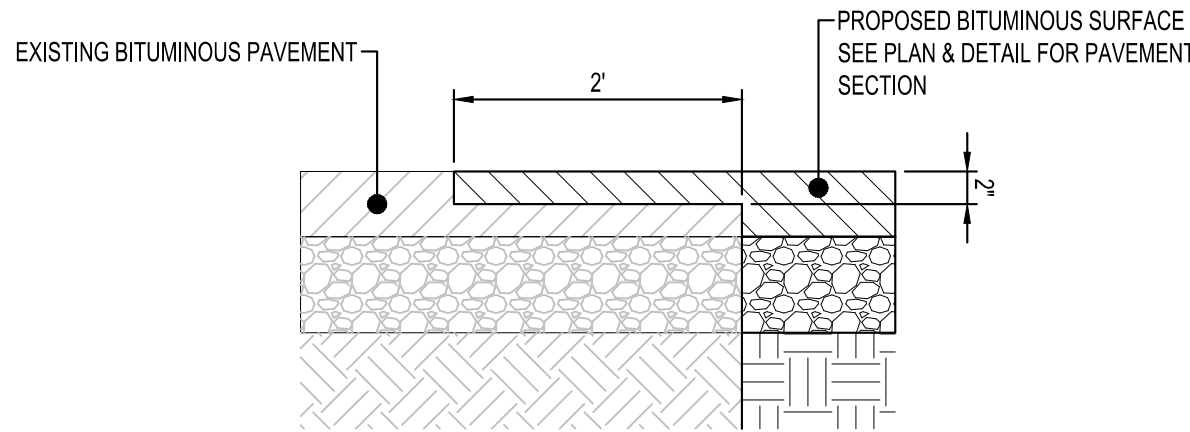
SHEET
C0-23



STORM SEWER SUBDRAIN
NTS SD900



VERTICAL RAIN LEADER
NTS SD400



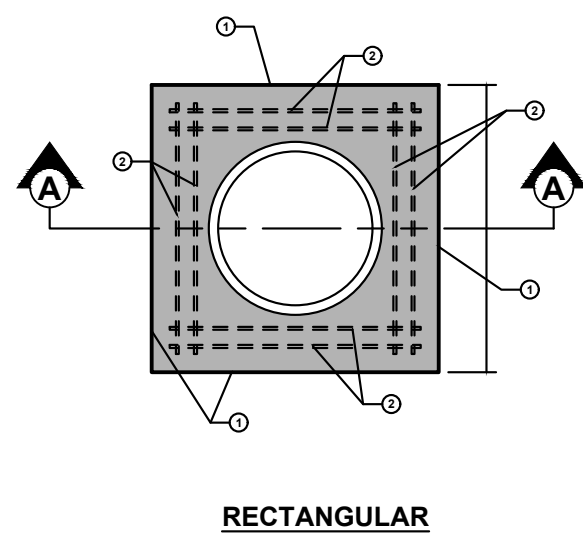
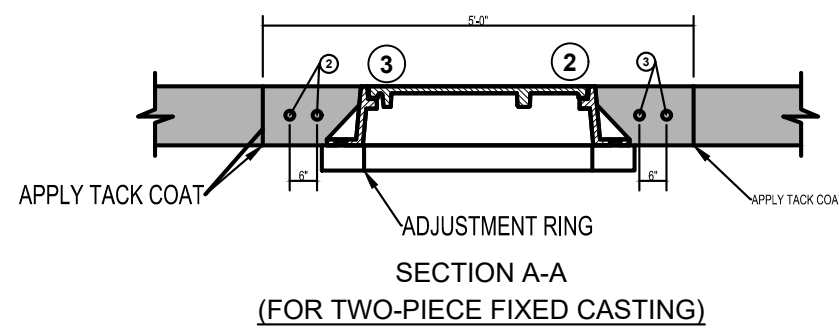
NOTES:
USE WHENEVER NEW BITUMINOUS ABUTS EXISTING BITUMINOUS

EDGE MILLING
NTS ST350

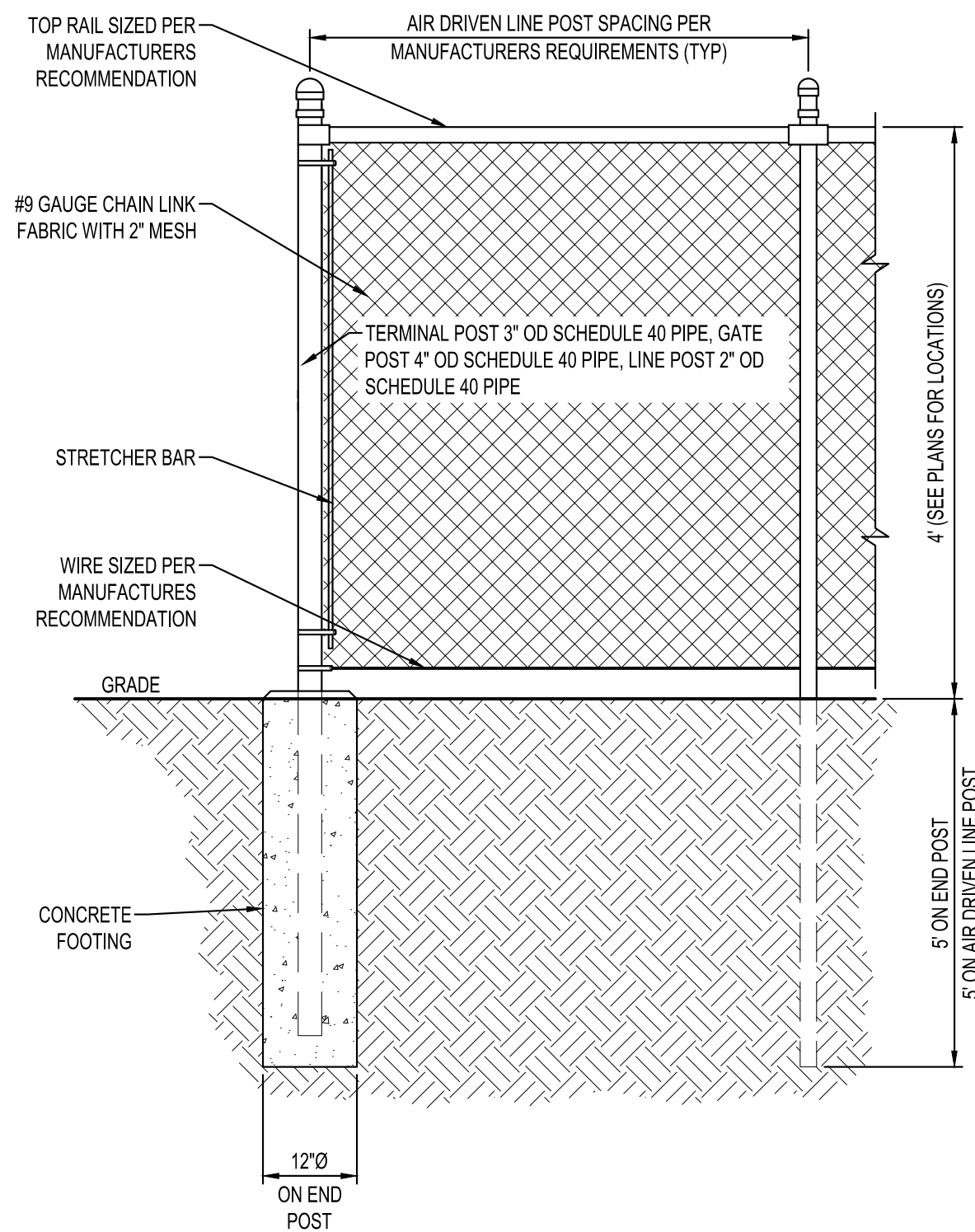
SEE MDOT STANDARD PLANS (PAVEMENT JOINTS) FOR
JOINT TYPES AND LEGEND

CONSTRUCT BOXOUT WITH MAINLINE CONCRETE PAVEMENT
CLASS. MINIMUM 2 INCHES CLEAR ON REINFORCEMENT.
CENTER CASTING WITHIN BOXOUT AREA.

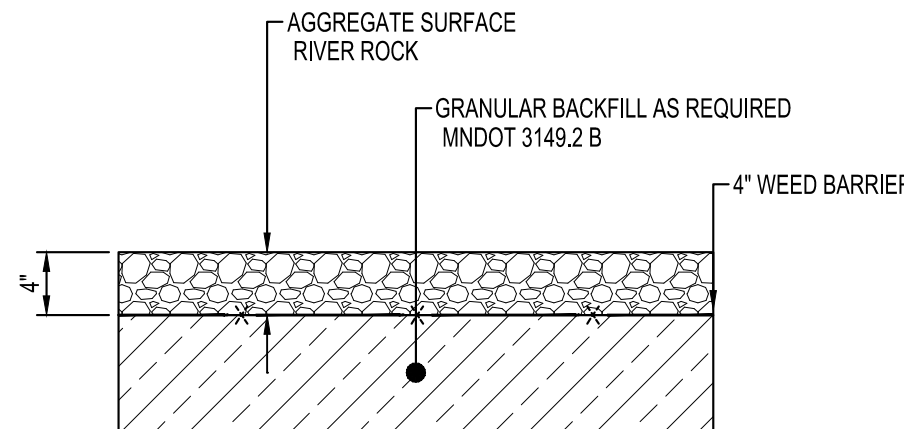
- 1 APPLY TACK COAT
- 2 4'-8" (TYP.) #4 BAR. PLACE AT MID SLAB
- 3 #4 HOOPS (VARIABLE LENGTH), PLACE AT MID SLAB



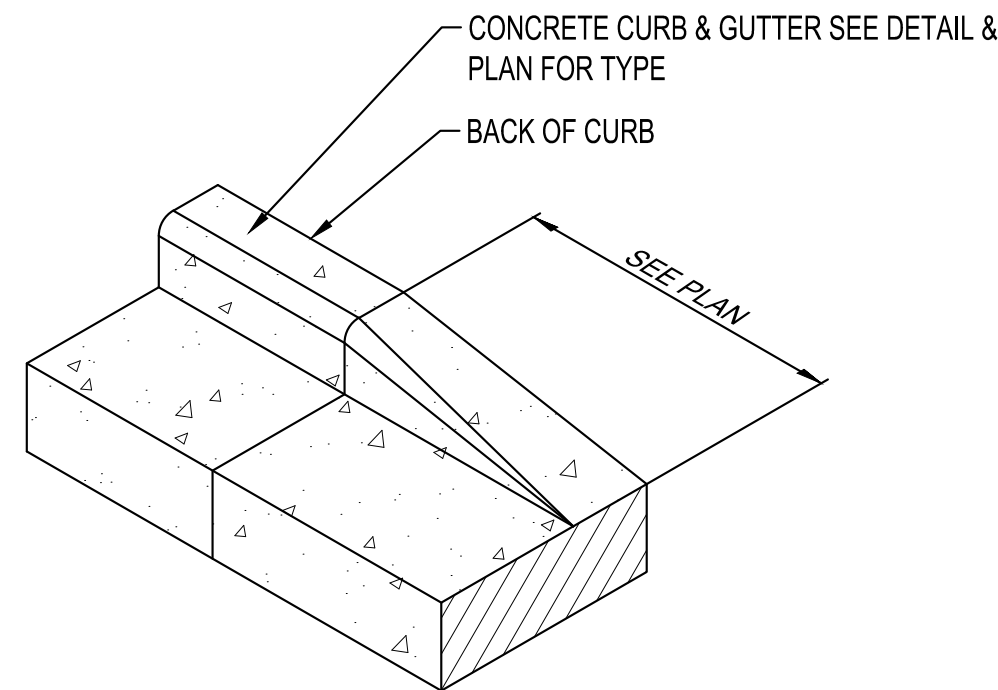
**MANHOLE
BOXOUTS IN BITUMINOUS PAVEMENT**
NTS



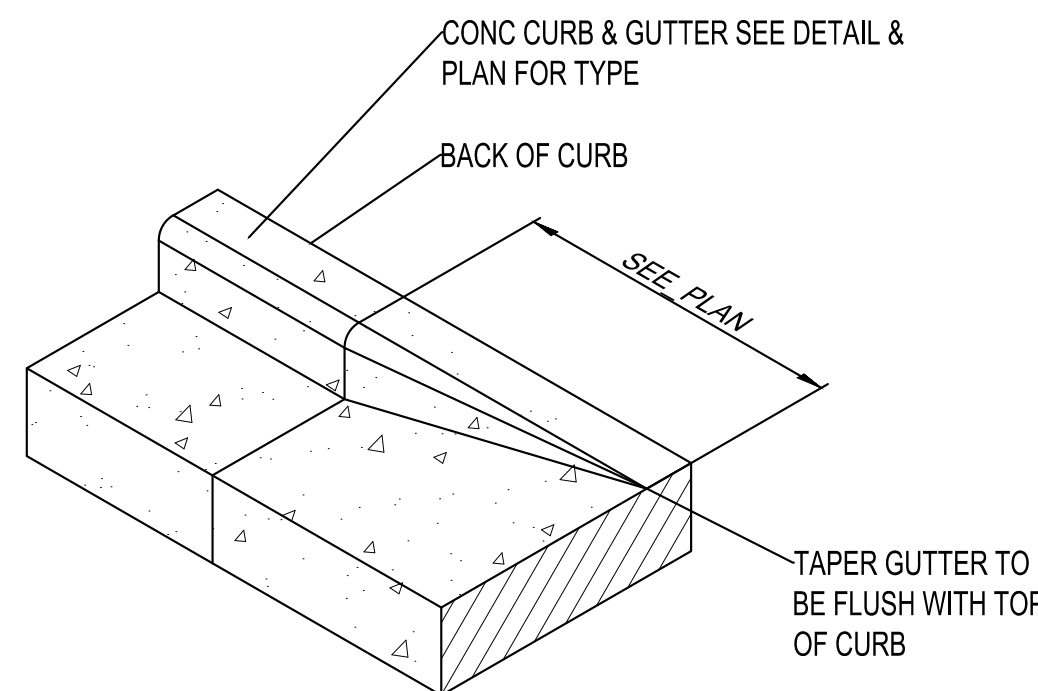
4' BLACK POLYMER COATED CHAIN LINK FENCE
NTS LD204



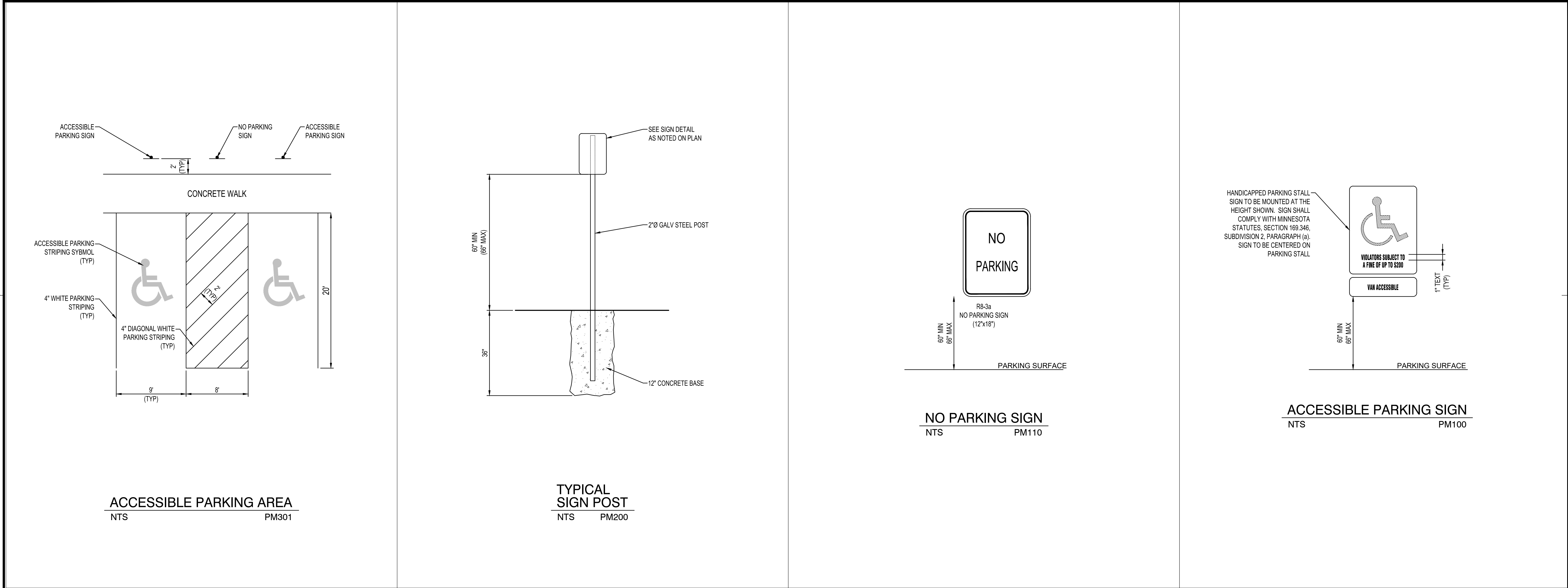
RODENT RUN
NTS



CURB TAPER
NTS ST270



**GUTTERLINE
CURB TAPER**
NTS



NOTE:
THE CLARITY OF THESE PLANS DEPEND UPON COLOR COPIES. IF THIS TEXT DOES NOT APPEAR IN COLOR, THIS IS NOT AN ORIGINAL PLAN SET AND MAY RESULT IN MISINTERPRETATION.

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.

REESE A. SUDTELGTE

DATE _____ LIC. NO. 54243

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP, INC. AND MAY NOT BE USED, COPIED OR DUPLICATED WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC.

FOOD PLANT EXPANSION

CHASKA MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO.	19-23655
FILE NAME	23655 CO-DETAILS
DRAWN BY	WMS
DESIGNED BY	WMS
REVIEWED BY	RAS
ORIGINAL ISSUE DATE	01/07/20
CLIENT PROJECT NO.	-

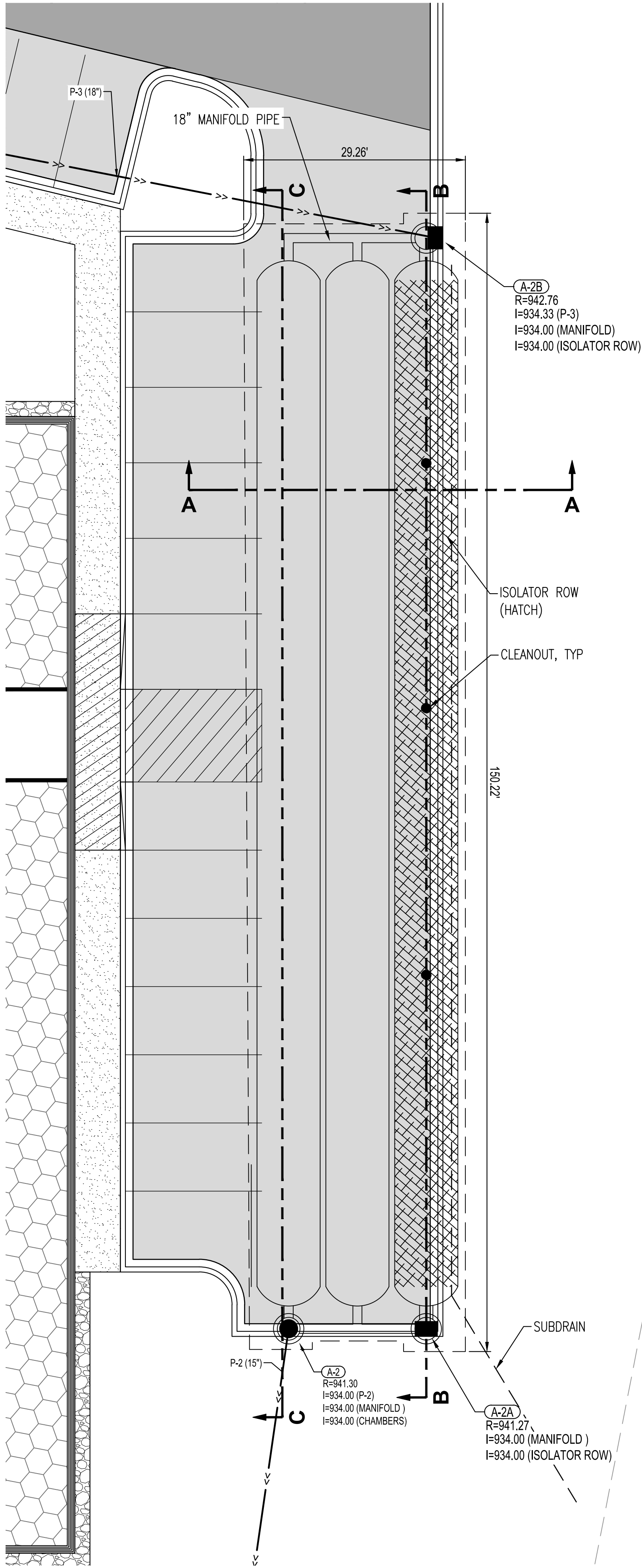
TITLE

SITE DETAILS

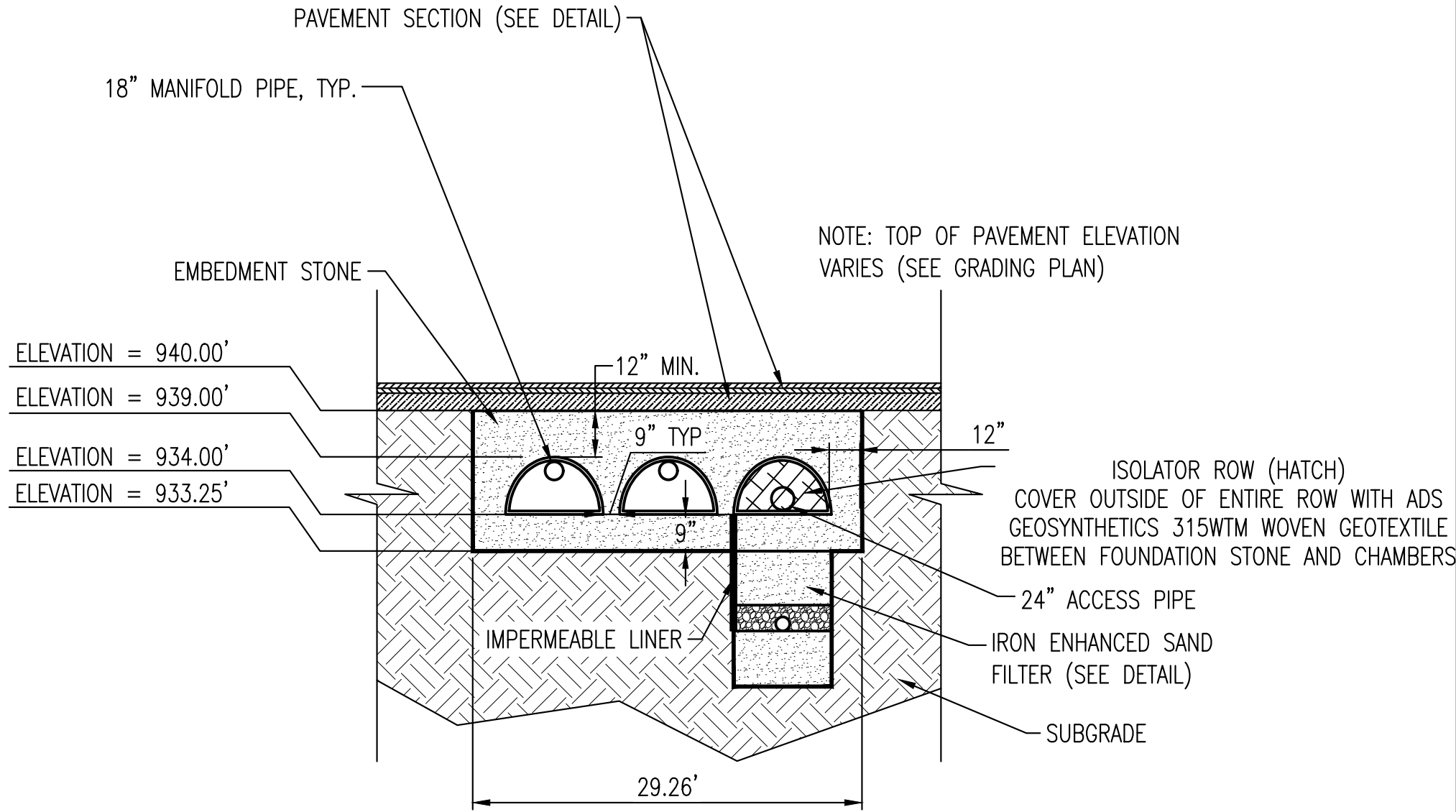
SHEET

C0-24

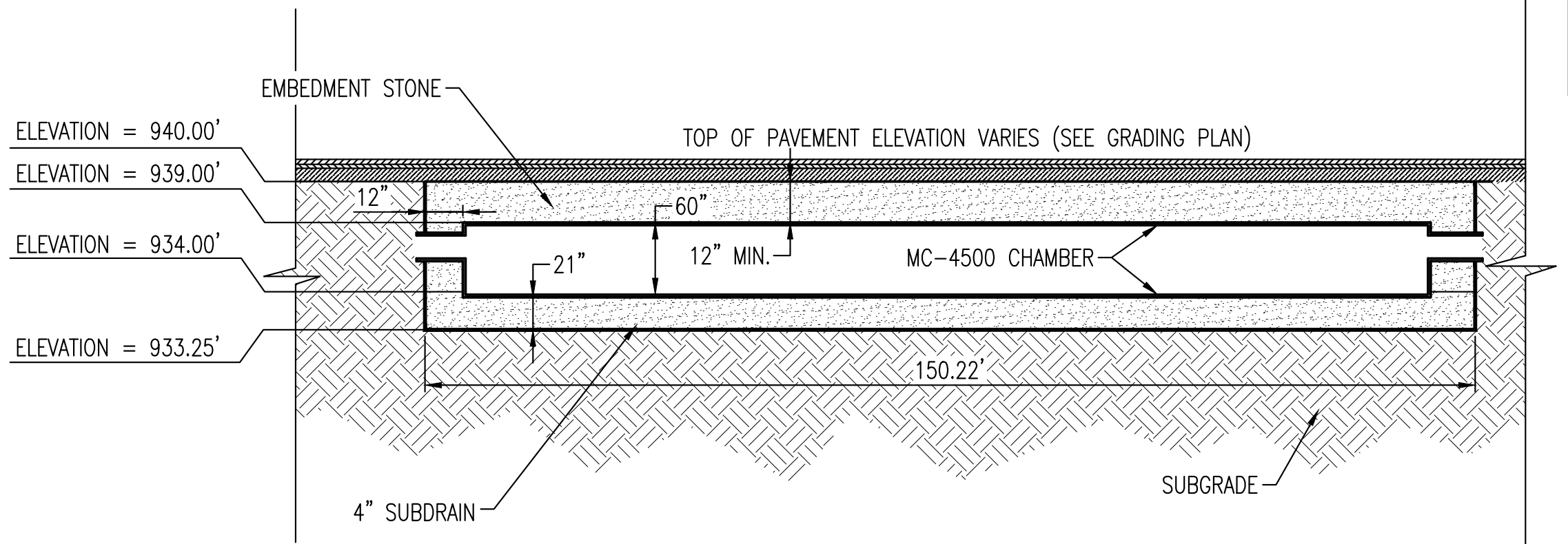
PRELIMINARY NOT FOR CONSTRUCTION



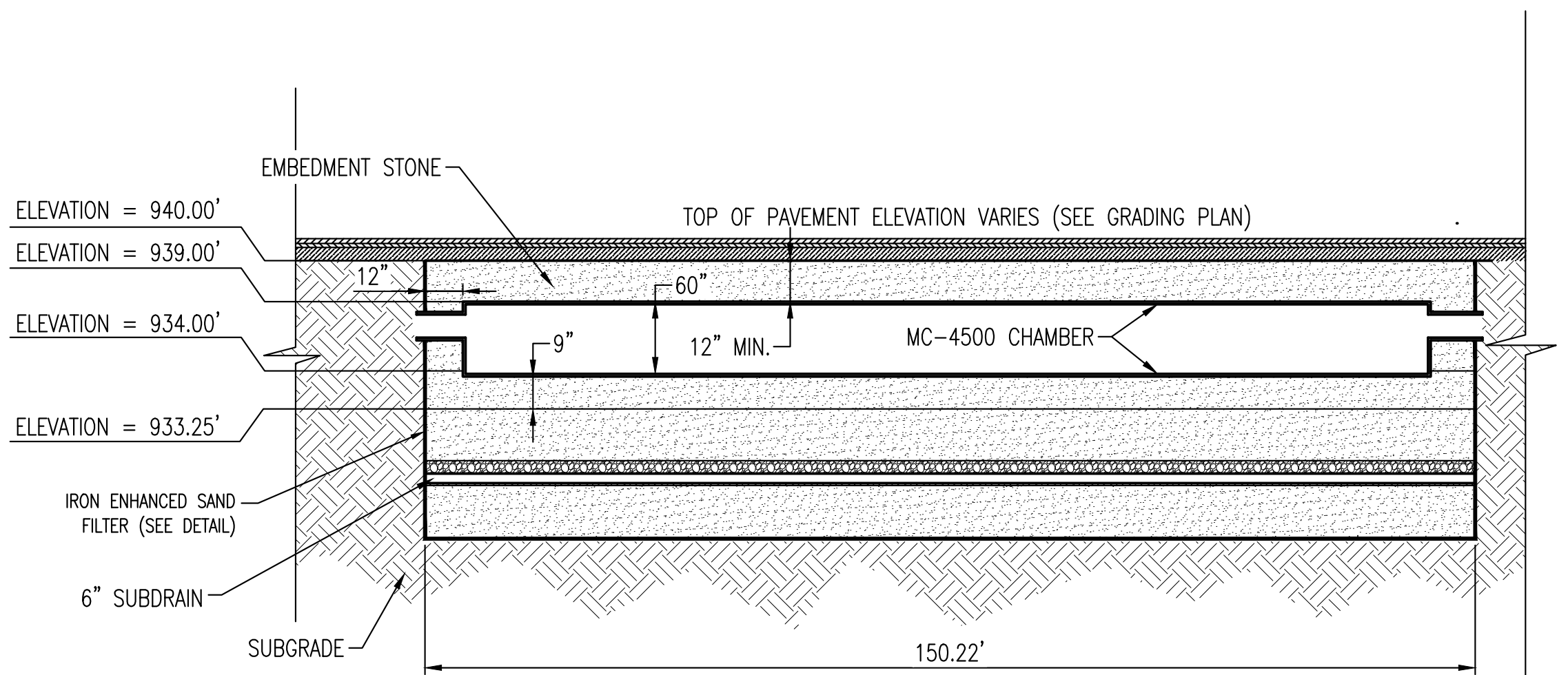
ADS MC-4500 STORMWATER CHAMBER
N.T.S.



TYPICAL SECTION VIEW 'A'-A'
NTS



TYPICAL SECTION VIEW 'B'-B'
NTS



TYPICAL SECTION VIEW 'C'-C'
NTS

EL 936.15' 6" TO 18" EL 933.25' 2'-0" 12" EL 931.25' 3" EL 931.00' 9" EL 930.25'

PONDED VOLUME CHAMBER STORAGE

70% SAND 30% MNDOT GRADE 2 COMPOST. EXTENDS ACROSS BASIN.

CLEAN SAND MIXED WITH IRON FILINGS 5% BY WEIGHT

MINIMUM 3" OF 3/4" (TYP.) "BUCKSHOT" WASHED ROCK

1"-1 1/2" WASHED ROCK (MNDOT)

6" HDPE CORRUGATED PERFORATED DRAINTILE WITHOUT SOCK @ 0.5% GRADE

MIN 8.3'

ADD ROCK BELOW TILE TO RECEIVE VOLUME CREDIT ALSO

CALCULATIONS TO MEET RULES

VOLUME:

1. VOLUME REDUCTION IS CALCULATED AS 40% OF PONDED VOLUME.
2. TO RECEIVE VOLUME CREDIT, ADD 2 FEET OF ROCK BELOW TILE PER DETAIL 6.
3. IF NO VEGETATION IS PROVIDED, THE VOLUME CALCULATION IS LOWERED TO 50% OF ROCK VOLUME BELOW TILE.
4. TILE INVERT MUST BE 3 FT ABOVE DOWNSTREAM NWL, GROUNDWATER, BEDROCK, ETC.

WATER QUALITY:

1. IRON ENHANCED FILTRATION IS CALCULATED AS 90% TP REMOVAL AND 90% TSS REMOVAL.

DRAWDOWN:

1. 48 HOUR DRAWDOWN OF BMPS IS REQUIRED. TO DETERMINE LENGTH OF TRENCH NEEDED, USE FILTRATION RATE OF 50 CF OF PONDED VOLUME WILL PASS THROUGH ONE LINEAR FOOT OF 3' WIDE TRENCH, OR 17 CF PER SF OF SURFACE AREA. RETROFITS USE MINIMUM OF 150 SF.

IRON FILINGS:

1. AMOUNT OF FILINGS CAN BE DETERMINED BY CALCULATING TOTAL SAND NEEDED TO FILL THE TRENCH, AND MULTIPLYING BY 5%.
2. SAND IRON NEEDS TO BE PRE-MIXED PRIOR TO INSTALLATION. CAN OCCUR OFF SITE.
3. IRON FILINGS MUST BE CLEANED AND WASHED. PROVIDE SUPPLIER INFORMATION TO WMO. NO OIL OR GREASE ALLOWED.

CARVER COUNTY

WENCK

IRON ENHANCED SAND FILTER

DEC 2016

DETAIL 2



NOTE:
THE CLARITY OF THESE PLANS DEPEND
UPON COLOR COPIES. IF THIS TEXT DOES
NOT APPEAR IN COLOR, THIS IS NOT AN
ORIGINAL PLAN SET AND MAY RESULT IN
MISINTERPRETATION.

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.
REESE A. SUDTELGTE

DATE: LIC. NO. 54243

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP,
INC. AND MAY NOT BE USED, COPIED OR DUPLICATED
WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC.

FOOD PLANT
EXPANSION

CHASKA MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO.	19-23655
FILE NAME	23655 CO-DETAILS
DRAWN BY	WMS
DESIGNED BY	WMS
REVIEWED BY	RAS
ORIGINAL ISSUE DATE	01/07/20
CLIENT PROJECT NO.	-

TITLE

STORMWATER
DETAILS

SHEET

C0-25

PRELIMINARY NOT FOR CONSTRUCTION



NOTE:
THE CLARITY OF THESE PLANS DEPEND
UPON COLOR COPIES. IF THIS TEXT DOES
NOT APPEAR IN COLOR, THIS IS NOT AN
ORIGINAL PLAN SET AND MAY RESULT IN
MISINTERPRETATION.

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.
REESE A. SUDTELGTE

DATE _____ LIC. NO. 54243

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP,
INC. AND MAY NOT BE USED, COPIED OR DUPLICATED
WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC.

**FOOD PLANT
EXPANSION**

CHASKA MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO.	19-23655
FILE NAME	23655 CO-DETAILS
DRAWN BY	WMS
DESIGNED BY	WMS
REVIEWED BY	RAS
ORIGINAL ISSUE DATE	01/07/20
CLIENT PROJECT NO.	-

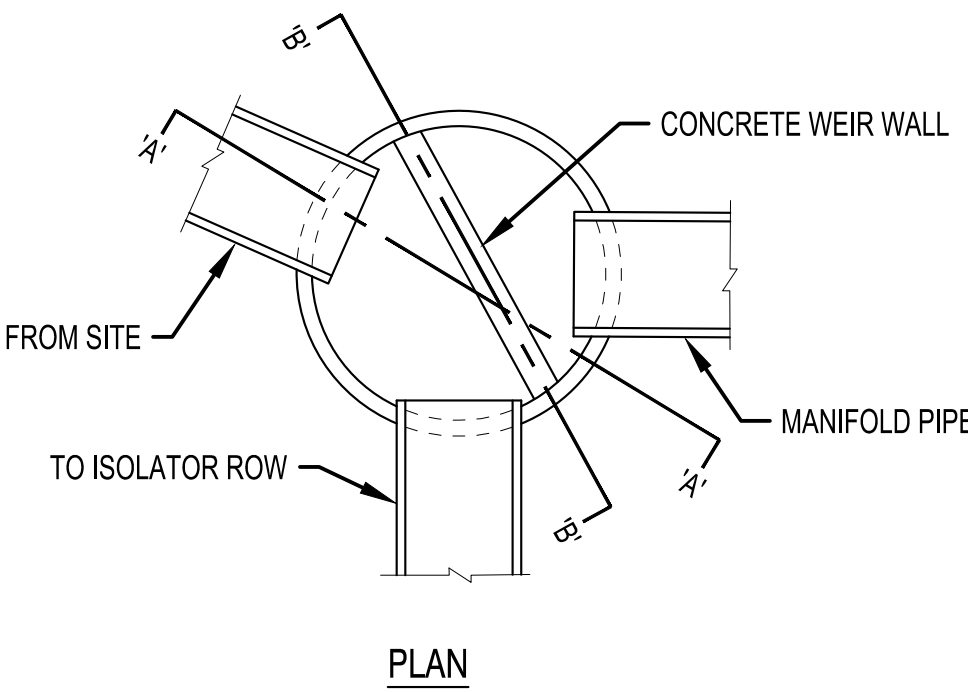
TITLE

**STORMWATER
DETAILS**

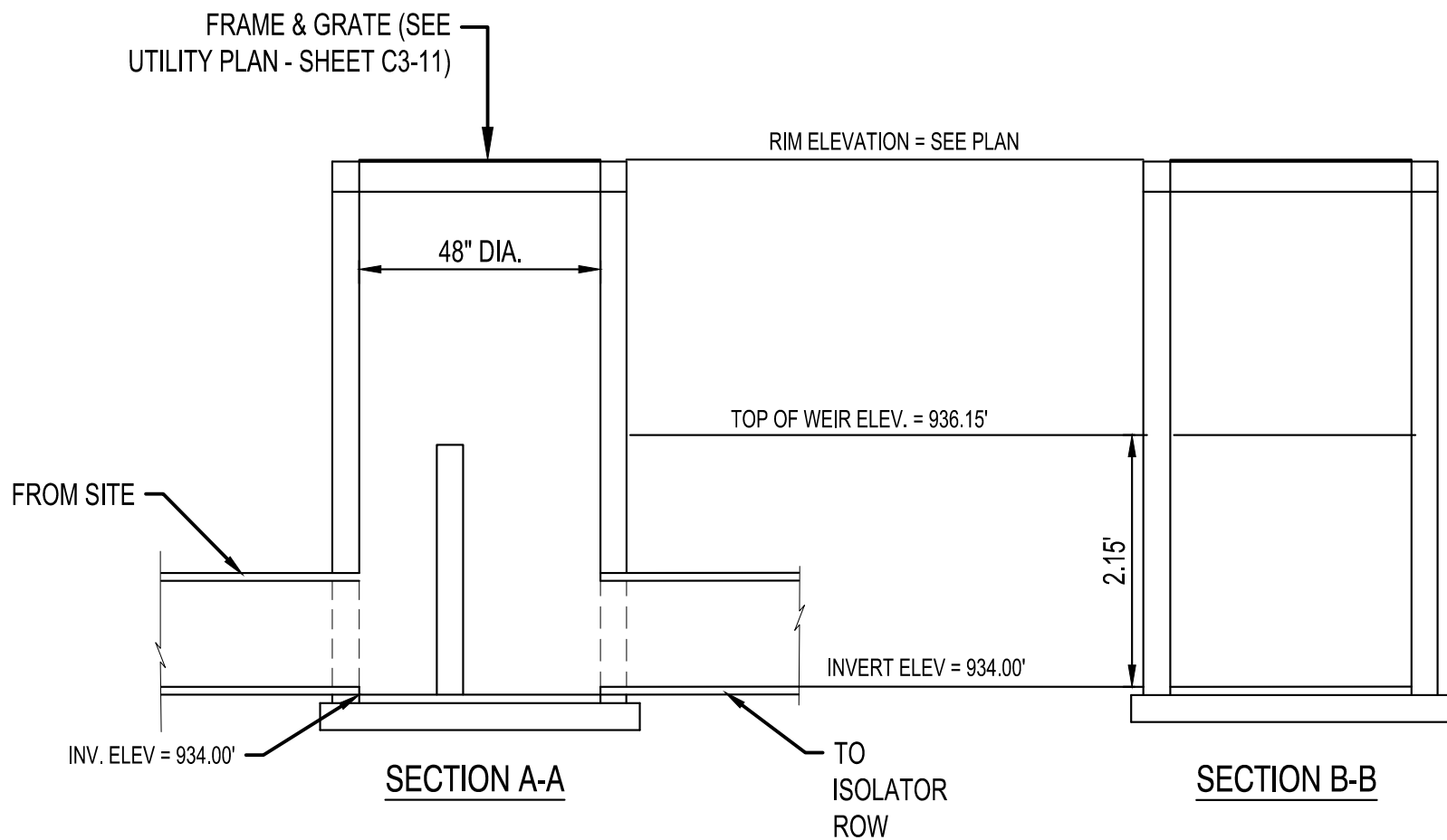
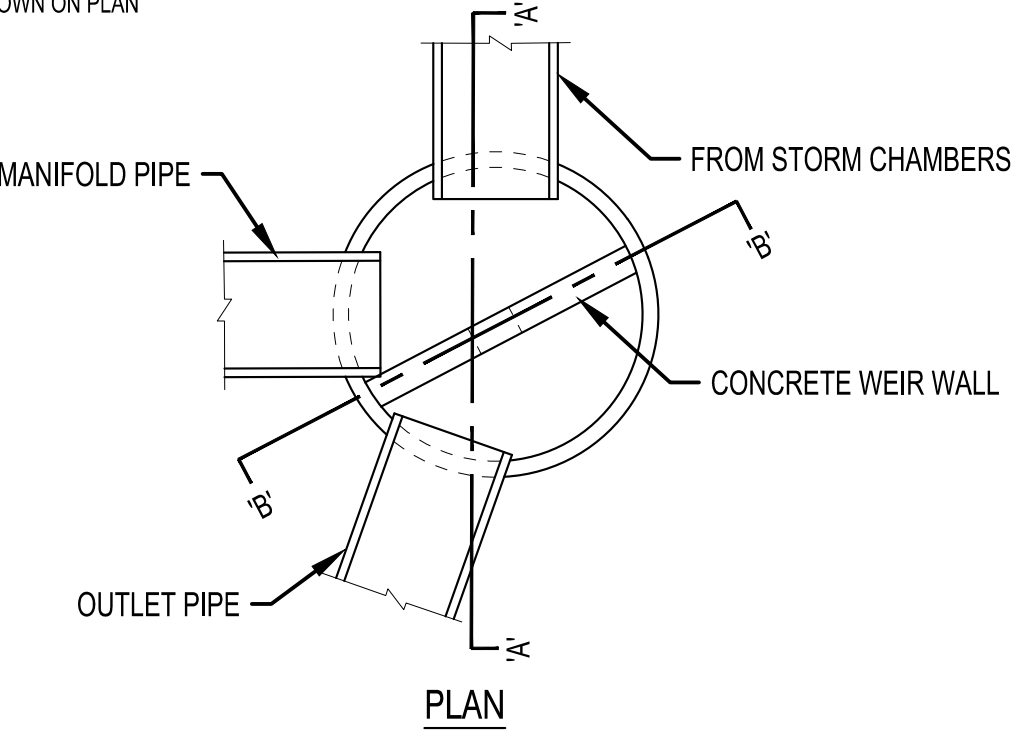
SHEET

C0-26

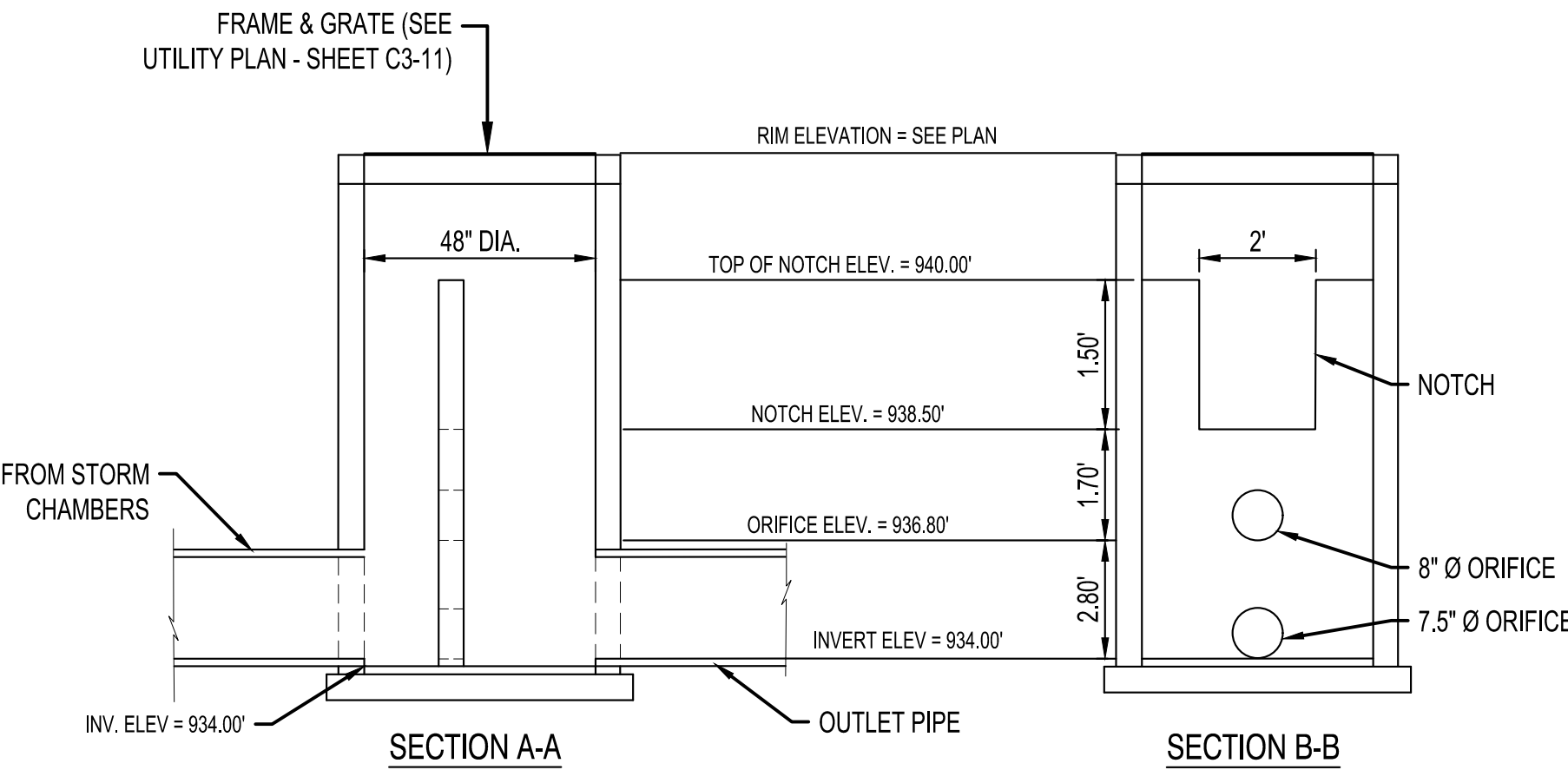
*ACTUAL PIPE ORIENTATION
SHOWN ON PLAN



*ACTUAL PIPE ORIENTATION
SHOWN ON PLAN



INLET STRUCTURES
NTS SD700



OUTLET STRUCTURE
NTS SD700

EROSION CONTROL LEGEND				
SYMBOL	ITEM NO.	DESCRIPTION	UNITS	QUANTITY
	2511.507	RANDOM RIPRAP, CLASS III	CY	8
		PERIMETER CONTROL	LF	1150
	2573.502	EXISTING STORM DRAIN INLET PROTECTION	EACH	2
	2573.502	PROPOSED STORM DRAIN INLET PROTECTION	EACH	9
	2573.501	STABILIZED CONSTRUCTION EXIT	CY	50
	2575.504	EROSION CONTROL BLANKET, CATEGORY 4	SY	1200
		CONCRETE WASHOUT AREA	EA	1
		EXISTING DRAINAGE ARROW		
		PROPOSED DRAINAGE ARROW		
		EXISTING CONTOUR (MINOR INTERVAL)		
		EXISTING CONTOUR (MAJOR INTERVAL)		
		PROPOSED CONTOUR (MINOR INTERVAL)		
		PROPOSED CONTOUR (MAJOR INTERVAL)		

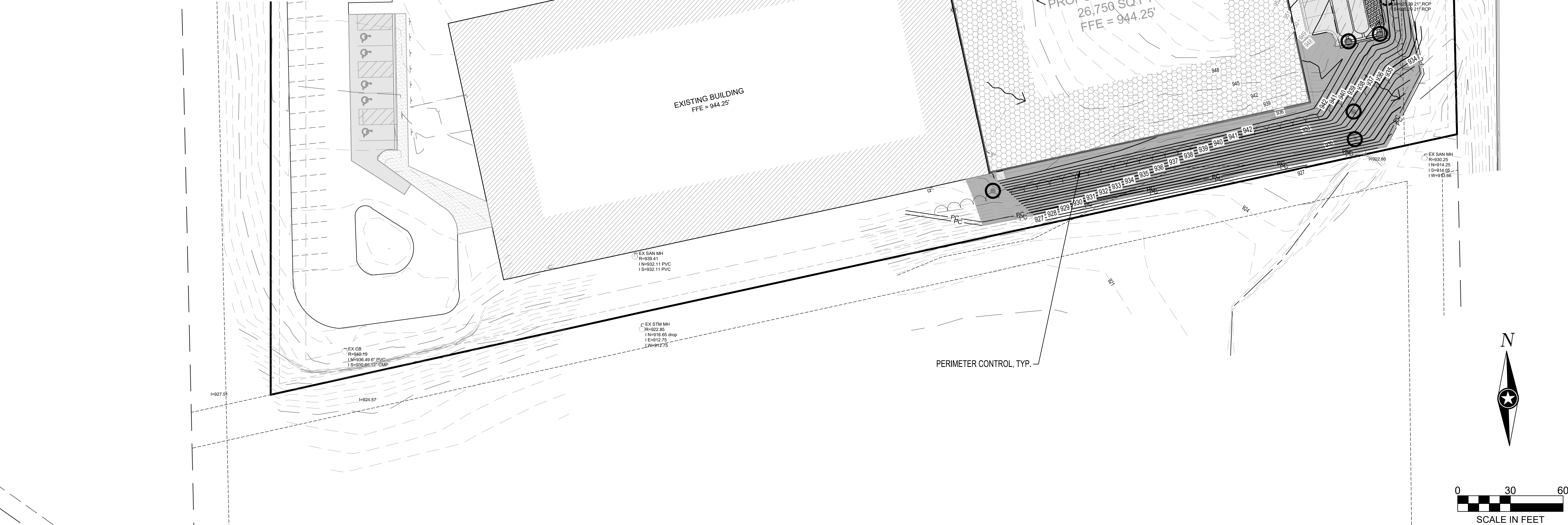
PERIMETER CONTROL CAN BE SILT FENCE, SEDIMENT CONTROL LOG, OR WOOD MULCH.

QUANTITIES ARE FOR INFORMATIONAL PURPOSES TO MEET THE REQUIREMENTS OF THE CONSTRUCTION STORMWATER PERMIT. NO GUARANTEE IS MADE TO THE ACTUAL QUANTITIES REQUIRED.

THE QUANTITIES SHOWN ARE TOTAL FOR THE ENTIRE PROJECT NOT SPECIFIC TO THIS SHEET.

SEE SITE RESTORATION PLAN FOR FINAL TURF ESTABLISHMENT

NOTE: SWPPP COVERAGE INCLUDES ELECTRIC, GAS, TELEPHONE, AND CABLE INSTALLATION. EACH COMPANY OR THEIR SUBCONTRACTOR IS RESPONSIBLE TO FOLLOW THE REQUIREMENTS OF THIS SWPPP INCLUDING PROVIDING THEIR OWN RESTORATION IF INSTALLATION OCCURS AFTER PRIMARY INSTALLATION OF SEEDING/SODDING/MULCHING DURING CONSTRUCTION OF EACH UTILITY.



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.

REESE A. SUDTELGTE

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP, INC. AND MAY NOT BE USED, COPIED OR DUPLICATED WITHOUT PRIOR WRITTEN CONSENT.

CHASKA MINNESOTA

PROJECT NO.	19-23655
FILE NAME	23655 C1-SWPPP
DRAWN BY	WMS
DESIGNED BY	WMS
REVIEWED BY	RAS
ORIGINAL ISSUE DATE	01/07/20
CLIENT PROJECT NO.	-

SHEET

C1-10

STORMWATER POLLUTION PREVENTION PLAN (SWPPP) NARRATIVE

PROJECT LOCATION
PROJECT/SITE NAME: QUALITECH FOOD PLANT EXPANSION
PROJECT LOCATION: 150 JONATHAN BLVD N
CITY/TOWNSHIP: CHASKA, MN 55343
COUNTY/STATE: MN
ZIP CODE: 55318
LATITUDE/LONGITUDE: 44.849711, -93.588255
QUARTER SECTION, SECTION, TOWNSHIP, RANGE: S21 T116N R23W

PROJECT DESCRIPTION
THE PROJECT INCLUDES CONSTRUCTION OF A NEW BUILDING, TWO NEW CONCRETE TRUCK LOADING DOCKS, A BITUMINOUS PARKING LOT, SIDEWALK, RETAINING WALL, AND UNDERGROUND UTILITIES. IT IS LOCATED IN THE SOUTHEAST CORNER OF THE INTERSECTION OF HAZELTINE BLVD AND LYMAN BLVD DIRECTLY ADJACENT TO THE DEAD END OF N JOHNSON BLVD.

TENTATIVE CONSTRUCTION SCHEDULE (OPERATOR SHOULD PROVIDE ESTIMATED CONSTRUCTION SCHEDULE TO THE OWNER'S REPRESENTATIVE)	
CONSTRUCTION ACTIVITIES	ESTIMATED DATES OF SOIL DISTURBANCE ACTIVITIES:
CLEARING AND GRUBBING OPERATIONS, AND GRADING	MAY - AUGUST 2020
BUILDING, TRUCK DOCKS	JUNE - JULY 2020
CURB & GUTTER/SIDEWALK, RETAINING WALL	JULY - AUGUST 2020
PAVING	AUGUST - SEPTEMBER 2020
LANDSCAPING, FINAL TURF, MISC.	SEPTEMBER - NOVEMBER 2020

PRE-CONSTRUCTION IMPERVIOUS SURFACE AND DISTURBED AREA CALCULATIONS
TOTAL AREA TO BE DISTURBED = 4.952 ACRES MINIMUM AREA REQUIRING MPCA PERMIT = 1.00 ACRES
AN MPCA NPDES PERMIT IS REQUIRED FOR THIS PROJECT
IMPERVIOUS AREA = PRE-CONSTRUCTION = 2.00 ACRES (POST-CONSTRUCTION 3.12 ACRES)
NET INCREASE OF IMPERVIOUS AREA 1.00 ACRES
MINIMUM NEW IMPERVIOUS SURFACE AREA CREATED REQUIRED PERMANENT STORMWATER MANAGEMENT = 1.00 ACRES (BASED ON CARVER COUNTY WATER MANAGEMENT ORGANIZATION REQUIREMENTS)

CONTRACT INFORMATION/RESPONSIBLE PARTIES
THE OWNER OWNS THE LAND, ADJACENT ROADS, AND EASEMENT AREAS ASSOCIATED WITH THE PROJECT. THE OWNER IS APPLYING FOR PERMIT COVERAGE AND WILL BE RESPONSIBLE FOR COMPLIANCE WITH ALL TERMS AND CONDITIONS OF THE PERMIT INCLUDING DEVELOPING THIS SWPPP AND THE LONG-TERM MAINTENANCE PLAN OF THE PERMANENT STORMWATER MANAGEMENT SYSTEM FOR THIS PROJECT (IF APPLICABLE). THE OWNER WILL ENSURE THAT THE DESCRIBED WORK IN THE SWPPP IS BEING COMPLETED BY THE OPERATOR PERMITEE.

OWNER/PERMITEE: QUALITECH PRODUCTS INC
318 LAKE HAZELTINE DR
CHASKA, MN 55318-1093

THE PRIMARY CONTRACTOR WILL ENTER INTO A CONTRACT WITH THE OWNER TO COMPLETE THE REQUIRED WORK FOR THIS PROJECT. THE PRIMARY CONTRACTOR WILL BECOME (UNDER CONTRACT) THE OPERATOR CO-PERMITEE APPLYING FOR PERMIT COVERAGE ON THE NPDES PERMIT (THROUGH EXECUTION OF A NPDES PERMIT MODIFICATION FORM), AND THEREBY AGREE TO IMPLEMENT THE SWPPP IN COOPERATION WITH THE OWNER. THE OPERATOR IS RESPONSIBLE FOR IDENTIFYING AN EROSION CONTROL SUPERVISOR PRIOR TO STARTING CONSTRUCTION (REFER TO SWPPP AMENDMENT SECTION). THE NPDES PERMIT MODIFICATION FORM SHALL BE SUBMITTED TO THE MPCA AFTER THE PROJECT IS AWARDED TO THE OPERATION, PRIOR TO LETTING THE PROJECT.

THE OPERATOR WILL ENSURE THAT INDIVIDUALS OVERSEEING OR IMPLEMENTING THE SWPPP HAVE BEEN PROPERLY TRAINED AND THAT CERTIFICATIONS WILL BE MADE AVAILABLE UPON REQUEST. THIS INCLUDES ANY SUB-CONTRACTORS THAT THE OPERATOR EMPLOYS UNDER SEPARATE CONTRACT. THE OPERATOR WILL PROVIDE THE CONTACT INFORMATION FOR THE EROSION CONTROL SUPERVISOR, SITE SUPERINTENDENT/FOREMAN, AND BMP INSTALLERS. THE EROSION CONTROL SUPERVISOR SHALL BE A RESPONSIBLE EMPLOYEE OF THE PRIME CONTRACTOR AND/OR DULY AUTHORIZED BY THE PRIME CONTRACTOR TO REPRESENT THE PRIME CONTRACTOR ON ALL MATTERS PERTAINING TO THE NPDES CONSTRUCTION STORMWATER PERMIT COMPLIANCE. THE EROSION CONTROL SUPERVISOR SHALL HAVE AUTHORITY OVER ALL OPERATOR ACTIVITIES WHICH INFLUENCE NPDES PERMIT COMPLIANCE, INCLUDING GRADING, EXCAVATION, BRIDGE CONSTRUCTION, CULVERT INSTALLATION, UTILITY WORK, CLEARING/GRUBBING, DOWATERING, AND ANY OTHER OPERATION THAT INCREASES THE EROSION POTENTIAL ON THE PROJECT.

THE OPERATOR WILL PERFORM A PRECONSTRUCTION SITE VISIT TO ADDRESS ANY AREAS OF CONCERN PERTAINING TO ENVIRONMENTAL COMPLIANCE. THE OPERATOR WILL IMPLEMENT AND MAINTAIN BMPs FOR THE DURATION OF CONSTRUCTION PROJECT. THE OPERATOR WILL COMPLETE THE REQUIRED SITE INSPECTIONS, AND IS RESPONSIBLE FOR SECTION 3.4, 6-22, 24, AND APPLICABLE PARTS OF 23, TO REMAIN IN COMPLIANCE WITH NPDES PERMIT.

OPERATOR/PERMITEE: (TO BE DETERMINED AND IDENTIFIED THROUGH TRANSFER OF NPDES-CSW PERMIT)

ISG INC. HAS BEEN CONTRACTED BY THE OWNER TO DEVELOP THE SWPPP PLAN FOR THIS PROJECT. THIS SWPPP WAS PREPARED BY AN INDIVIDUAL THAT HAS BEEN PROPERLY TRAINED IN ACCORDANCE TO SECTION 21 OF THE NPDES PERMIT (CERTIFICATION CARDS ARE AVAILABLE UPON REQUEST). ISG INC. WILL OFFER GUIDANCE FOR COMPLIANCE WITH THE NPDES PERMIT BEFORE, DURING, AND AFTER CONSTRUCTION OF THE PROJECT.

SEVERAL CONSTRUCTED DITCHES AND STORMWATER PONDS. PROJECT DISCHARGE POINTS (OVERFLOWS FROM CONSTRUCTED DITCHES AND PONDS) DISCHARGE TO AN ISOLATED WETLAND WITHIN THE RAILROAD ROW (WEST OF PROPOSED BRIDGE) AND INTO AN EXISTING DITCH (STA. 153+00). ADJACENT WETLANDS RECEIVE A MINIMAL AMOUNT OF STORMWATER RUNOFF FROM IMPERVIOUS AREAS (0.22 ACRES OR 42% OF TOTAL PROJECT IMPERVIOUS SURFACE). STORMWATER RUNOFF FROM THE RURAL ROADWAY SYSTEMS (STA. 155+50 TO 157+50; 166+00 TO 168+00) IS FILTERED THROUGH THE VEGATED SIDE SLOPES BEFORE SHEET FLOWING INTO ADJACENT WETLANDS. THE NPDES PERMANENT WATER QUALITY VOLUME (SECTION 15) FROM THE NET NEW IMPERVIOUS SURFACES OF THE PROJECT IS PROVIDED IN THE CONSTRUCTED PONDS AND DITCHES.

DESCRIPTION OF IMPAIRED WATERS OR WATER SUBJECT TO TMDLS: A SPECIAL AND IMPAIRED WATERS SEARCH WAS COMPLETED USING THE MPCA SEARCH ENGINE (HTTPS://WWW.PCA.STATE.MN.US/WATER/IMPAIRED-WATERS-VIEWER-IVAW) ON 01/05/2020, BASED ON THE FOLLOWING SEARCHES: FLOODING/IMPACTED/IMPAIRED WATERS (WITH CONSTRUCTION RELATED IMPAIRMENTS) ARE LOCATED WITHIN ONE MILE OF: AND DOWNSIDE OF ANY PROJECT DISCHARGE POINTS: HAZELTINE LAKE (AUID 10-0014-00) IS IMPAIRED (NUTRIENTS), AND MCKNIGHT LAKE (AUID 10-0216-00) IS IMPAIRED (NUTRIENTS). THEREFORE SECTION 23 REQUIREMENTS APPLY TO THIS PROJECT.

DISCHARGES TO SPECIAL (PROHIBITED, RESTRICTED, OTHER) OR IMPAIRED WATERS (SECTION 23)
ALL REQUIREMENTS IN SECTION 23 ARE IN ADDITION TO BMPs ALREADY SPECIFIED IN THE PERMIT. WHERE PROVISIONS OF SECTION 23 CONFLICT WITH REQUIREMENTS ELSEWHERE IN THE PERMIT, THE PROVISIONS IN SECTION 23 TAKE PRECEDENCE. ALL BMPs USED TO COMPLY WITH THESE ITEMS MUST BE DOCUMENTED IN THE SWPPP FOR THE PROJECT.

23.9 EXPOSED SOILS: OPERATOR SHALL STABILIZE ALL EXPOSED SOIL AREAS WITHIN (7) DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED.

23.10 TEMPORARY BASIN: OPERATOR SHALL ADHERE TO THE REQUIREMENTS DESCRIBED IN ITEM 14.1-14.10 OF THE NPDES CONSTRUCTION PERMIT FOR COMMON DRAINAGE LOCATIONS THAT SERVE AN AREA WITH FIVE (5) OR MORE ACRES DISTURBED.

POTENTIAL FOR SEDIMENT AND/OR OTHER POLLUTANT(S) DISCHARGING FROM THE PROJECT SITE
THE TEMPORARY EROSION CONTROL BMPs IN THE SWPPP HAVE BEEN DESIGNED TO MINIMIZE THE POTENTIAL OF SEDIMENTS DISCHARGING OFF-SITE FROM A 0.5 INCH RAINFALL WITHIN A 24 HOUR PERIOD. THE NOAA ATLAS 7 POINT PRECIPITATION FREQUENCY ESTIMATE FOR THE PROJECT LOCATION WAS REVIEWED AND USED FOR ANTICIPATED INSPECTION FREQUENCY. BMP DESIGN, AND ESTIMATING CONSTRUCTION ACTIVITIES IN THIS SWPPP, ATLAS 14, RESULTS DO NOT NECESSARILY REFLECT ANY DESIGN CRITERIA IN THE PERMANENT STORMWATER MANAGEMENT SYSTEM.

ROUTINE INSPECTION AND BMP MAINTENANCE BY THE OPERATOR IS CRUCIAL IN ENSURING THE FUNCTIONALITY OF EACH BMP. STEEP SLOPES AND OTHER ENVIRONMENTALLY SENSITIVE AREAS THAT ARE AT A HIGHER RISK OF SEDIMENTATION ARE DEFINED IN THIS SWPPP (IF APPLICABLE).

CONSTRUCTION PHASING/STAGING, BUFFERS, & AREAS NOT TO BE DISTURBED
AREAS NOT TO BE DISTURBED ARE TO BE DELINEATED BEFORE WORK BEGINS. PERMITEES ARE RESPONSIBLE FOR PRESERVING A 50 FOOT NATURAL BUFFER OR DOORWAY BUFFER AND DOORWAY BUFFER PROVIDE PREVENTATIVE FLOOD CONTINGENCY CONTROL BMPs, WHEN A SURFACE WATER IS LOCATED WITHIN 50 FEET AND RECEIVES DRAINAGE FROM THE PROJECT'S GRADING LIMITS. THIS REQUIREMENT DOES NOT APPLY TO ADJACENT ROAD SIDE DITCHES, JUDICIAL/COUNTY DITCHES, STORMWATER CONVEYANCES, STORM DRAIN INLETS, AND SEDIMENT BASINS.

THERE IS NO CONSTRUCTION PHASING OR STAGING DEFINED BY THE OWNER FOR THIS PROJECT. THE SCHEDULE FOR INSTALLING TEMPORARY BMPs SHALL BE INCORPORATED INTO THE OPERATORS WEEKLY SCHEDULE FOR EACH CONSTRUCTION STAGE AND PRESENTED TO THE OWNERS REPRESENTATIVE (PER MNDOT SPEC 1717.D). THE PROJECT'S CONSTRUCTION PHASING AND STAGING IS DEFINED BY THE "CONSTRUCTION STAGING" AND PROJECT SPECIFICATIONS.

ENVIRONMENTALLY SENSITIVE AREAS
STEEP SLOPES: EXISTING AND PROPOSED SLOPES 1 IN 3 (33.33%) AND STEEPER THAT ARE PROPOSED TO BE DISTURBED ARE ILLUSTRATED ON THE PLAN SHEETS. STEEP SLOPES MAY BE TEMPORARILY CREATED DURING GRADING OPERATIONS IF NECESSARY AT WHICH TIME TEMPORARY BMPs MUST BE IMPLEMENTED BY THE OPERATOR (THROUGH AN APPROVED SWPPP AMENDMENT) WITHIN 7 DAYS OF NO LONGER WORKING THE STEEP SLOPE.

CONTAMINATED PROPERTIES: THE MPCA'S "WHAT'S IN MY NEIGHBORHOOD" DATABASE WAS REVIEWED ON 1/3/2020 (WWW.PCA.STATE.MN.US/DATA/WHATS-MY-NEIGHBORHOOD) AND A CONTAMINATION ASSESSMENT WAS PERFORMED (AVAILABLE UPON REQUEST). HAZARDOUS WASTES EXIST AT THE DEVELOPMENT ADJACENT TO THE PROJECT SITE. THE CONTAMINATION IS CURRENTLY INACTIVE AND NO PRE-EXISTING HAZARDOUS MATERIALS OR WASTES ARE ANTICIPATED TO BE IMPACTED BY THE PROJECT.

STORMWATER POLLUTION MITIGATION MEASURES (AS IDENTIFIED FROM ENVIRONMENTAL REVIEW), NO FORMAL ENVIRONMENTAL REVIEW WAS REQUIRED FOR THIS PROJECT, THEREFORE, NO ADDITIONAL STORMWATER RELATED MITIGATION MEASURES APPLY..

KARST AREAS: THERE ARE NO KNOWN ACTIVE KARST AREAS WITHIN OR ADJACENT TO THE PROJECT LIMITS.

SITE PLAN REQUIRED AREAS: NO AREAS OF "HIGH ENVIRONMENTAL RISKS" ARE KNOWN TO BE LOCATED WITHIN OR IMMEDIATELY ADJACENT TO THE PROJECT LIMITS.

FLOOD CONTINGENCY PLAN: PROJECT ACTIVITIES MAY NOT OCCUR WITHIN THE 100-YEAR FLOODPLAIN OR FLOODWAY, THEREFORE, THE PROJECT ENGINEER (AT THEIR DISCRETION) MAY REQUIRE A PREVENTATIVE FLOOD CONTINGENCY PLAN FOR SPECIFIC PROJECT ACTIVITIES AND AREAS IF SEASONAL PRECIPITATION POSSES A POTENTIAL RISK OF FLOODING WORK AREAS WITHIN THE PROJECT LIMITS. THIS PLAN SHALL BE SUBMITTED BY THE OPERATOR TO THE OWNERS REPRESENTATIVE FOR APPROVAL A MINIMUM OF 72 HOURS PRIOR TO THE SCHEDULED WORK AND/OR DURING

SWPPP DESIGNER:
ISG INC. (WHITNEY STRAMER)
7900 INTERNATIONAL DR., SUITE 550
MINNEAPOLIS, MN 55416
952-426-0699/WHITNEY.STRAMER@ISGINC.COM

PERMANENT STORMWATER MANAGEMENT SYSTEM:
ISG INC. (EMILY RIHL)
7900 INTERNATIONAL DR., SUITE 550
MINNEAPOLIS, MN 55416
952-426-0699/EMILY.RIHL@ISGINC.COM

AGENCY CONTACTS	PERMIT	NAME	PHONE NUMBER/E-MAIL
MPCA (EMERGENCY)		STATE DUTY OFFICER	1-800-422-0798
MPCA	NPDES-CSW MNRN100001 SECTION 404	BRIAN GREEN	507-206-2610/BRIAN.GREEN@STATE.MN.US
ACOE		N/A	651-290-5286 MVP-REG-INQUIRY@USACE.ARMY.MIL
DNR	N/A	N/A	N/A
CARVER COUNTY WMO	N/A	MASHA HOY	952-361-1807/MHOY@CO.CARVER.MN.US

PERMANENT STORMWATER TREATMENT SYSTEMS
THE NPDES PERMANENT WATER QUALITY VOLUME (SECTION 15) FROM THE NET NEW IMPERVIOUS SURFACES OF THE PROJECT IS PROVIDED IN THE EXISTING OFFSITE WETLAND. .

LOCATION OF SWPPP COMPONENTS	TITLE	LOCATION (SHEET NAME)
DESCRIPTION SWPPP NARRATIVE	SWPPP NARRATIVE	SWPPP NOTES
SITE CONDITIONS SWPPP NARRATIVE	SWPPP NARRATIVE	SITE PLANS
SITE MAPS (SOILS, WATER RESOURCES, POTENTIAL POLLUTANT GENERATING ACTIVITIES)	SWPPP MAP, SWPPP NARRATIVE	SITE PLANS
DIRECTION OF SURFACE WATER FLOW (PRE- & POST- CONSTRUCTION)	DRAINAGE PLAN	DRAINAGE AREAS
IMPERVIOUS SURFACES	CONSTRUCTION PLAN & PROFILE	SITE PLAN
TEMPORARY EROSION & SEDIMENT CONTROL BMPs FOR STEEP SLOPES (3:1), DNR FISH EXCLUSION WORK IN WATER RESTRICTIONS* REFERS TO SWPPP	TEMPORARY EROSION AND SEDIMENT CONTROL PLAN, SWPPP NARRATIVE	STORMWATER POLLUTION PREVENTION PLAN
STORM SEWER	DRAINAGE PLAN	SITE UTILITY PLAN
GRADING	GRADING PLAN	GRADING PLAN
ESTIMATED BMP QUANTITIES	ESTIMATED QUANTITIES	STORMWATER POLLUTION PREVENTION PLAN
BMP DETAILS/SPECIFICATIONS	MISC. DETAILS, SWPPP NARRATIVE	SWPPP DETAILS
HYDROLOGIC/WATER QUALITY MODELING		AVAILABLE UPON REQUEST

EXISTING SITE CONDITIONS, SOILS, & WATER RESOURCES
SOILS AND NATIVE TOPSOIL: NATIVE TOPSOIL WILL BE STRIPPED AND STOCKPILED FOR FINAL GRADING OPERATIONS, WHERE INDICATED ON THE CONSTRUCTION PLANS AND SPECIFICATIONS. MATERIALS TO BE REMOVED FROM THE SOIL COMPACTION (IN PROPOSED INFILTRATION AREAS, DRIP LINE OF TREES TO BE PRESERVED, ETC.) SHALL BE DETERMINED BY THE OPERATOR'S SWPPP AMENDMENT. TRACKED VEHICLES ARE PREFERRED AND WHEELED VEHICLES ARE DISCOURAGED IN THESE AREAS. THE FOLLOWING USDA-NRCS MAPPED SOILS ARE SHOWN AS "NOT HIGHLY ERODIBLE" ON THE COUNTY SOIL SURVEY MAP.

USDA-NRCS MAPPED SOIL SURVEY UNIT NO., NAME, TEXTURE, SLOPE PERCENTAGE	PERCENTAGE OF PROJECT AREA	APPROXIMATE PARTICLE SIZE RANGE (MM)
CW - CORDOVA WEBSTER COMPLEX LOAM	0.9	23-53% 27-50% 7-27%
KB - KILKENNY-LESTER LOAMS, 2-6% SLOPES	12.9	23-53% 27-50% 7-27%
KD2 - LESTER-KILKENNY COMPLEX LOAM, 6-10% SLOPES	32.8	23-53% 27-50% 7-27%
KD2 - LESTER-KILKENNY COMPLEX LOAM, 10-16% SLOPES	28.9	23-53% 27-50% 7-27%
PM - KLOSSNER MUCK (ASSUME SILTY CLAY LOAM), 0-1% SLOPES	1.0	0-20% 40-73% 27-40%
TS - TERRILL LOAM, 2-6% SLOPES	22.4	23-53% 27-50% 7-27%

DESCRIPTION OF RECEIVING WATERS (LOCATED WITHIN 1-MILE): STORMWATER FROM THIS PROJECT WILL BE CONVEYED INTO AN EXISTING OFFSITE WETLAND AND PROPOSED STORM SEWER SYSTEM. THE ISOLATED WETLAND IS SOUTH OF THE PROPERTY AND WILL RECEIVE A SIMILAR AMOUNT OF RAINFALL TO THE STORM SEWER SYSTEM. HYDROLOGIC AND WATER QUALITY MODELING DATA IS AVAILABLE UPON REQUEST.

ACTIVE WORK WITHIN THE FLOODPLAIN, NO WORK WITHIN THE FLOODPLAIN CAN COMMENCE UNTIL WRITTEN APPROVAL/NOTICE TO PROCEED FROM THE OWNERS REPRESENTATIVE IS RECEIVED.

FISH EXCLUSION DATES: FISH EXCLUSION DATES ARE NOT APPLICABLE TO THIS PROJECT LOCATION.

AQUATIC INVASIVE SPECIES: ALL IN-STREAM AND DEWATERING EQUIPMENT SHALL BE DECONTAMINATED OF ALL AQUATIC PLANTS AND ANIMALS PRIOR TO USING/REMOVING EQUIPMENT FROM THE PROJECT. THE OPERATOR SHALL TRANSPORTING OFF-SITE. ALL DECONTAMINATION ACTIVITIES SHALL MEET THE CHAPTER 1 STANDARDS OF THE MINNESOTA DNR'S BEST PRACTICES MANUAL. FOR MEETING DNR GENERAL PUBLIC WATERS WORK PERMIT GP 2004-0001.

WETLANDS: NO WETLANDS EXIST WITHIN OR IMMEDIATELY ADJACENT TO THE PROJECT LIMITS.

APPLICABLE FEDERAL, TRIBAL, STATE OR LOCAL PROGRAMS: THE PROJECT FALLS UNDER THE JURISDICTION OF SEVERAL ENTITIES, AS IDENTIFIED IN THE "AGENCY CONTACTS" TABLE ON PAGE 1 OF THE SWPPP. THE MORE STRINGENT OF LOCAL VS. STATE VS. FEDERAL RULES SHALL APPLY WHERE THEY CONFLICT. INFORMATION PERTAINING TO THE STATE NPDES PERMIT CAN BE FOUND AT: HTTPS://WWW.PCA.STATE.MN.US/INDEX.PHP/WATER-TYPES-AND-PROGRAMS/STORMWATER/CONSTRUCTION-STORMWATER. THE OPERATOR IS RESPONSIBLE TO COMPLY WITH ALL APPLICABLE PERMITS, MNDOT SPECIAL PROVISION, MNDOT SPEC BOOK (2018 EDITION), MNDOT SPECIFICATIONS 1717.

SEQUENCE OF CONSTRUCTION/TIMING OF BMP INSTALLATION
NO CONSTRUCTION OPERATIONS, INCLUDING REMOVALS, THAT REQUIRE EROSION & SEDIMENT CONTROL PER THE SWPPP CAN COMMENCE UNTIL THE OPERATOR'S EROSION CONTROL SUPERVISOR CERTIFIES THE PROPER INSTALLATION OF BMPs AND A CHAIN OF RESPONSIBILITY FOR SWPPP IMPLEMENTATION IS CREATED FOR ALL OPERATORS ON THE SITE. PERIMETER SEDIMENT CONTROLS (SILT FENCE, INLET PROTECTION, CONSTRUCTION ENTRANCES, ETC.) SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION. THESE PRACTICES SHALL REMAIN IN PLACE UNTIL FINAL STABILIZATION IS ACHIEVED. OPERATOR SHALL IMPLEMENT THE NECESSARY ON SITE BMPs IN ACCORDANCE WITH THE NPDES PERMIT REQUIREMENTS TO PREVENT NUISANCE CONDITIONS (MN RULES 7050.2010) FROM ANY DISCHARGES UNDER COVERAGE OF THE NPDES PERMIT. IN SOME CASES, MULTIPLE OR REDUNDANT APPLICATIONS OF SOME BMPs MAY BE NEEDED TO MEET THESE REQUIREMENTS.

INSPECTION PROCEDURES, SWPPP AMENDMENTS, RECORD KEEPING, & TRAINING

- THE SWPPP MUST BE AMENDED BY THE OPERATOR WHEN THE IDENTITY OF THE RESPONSIBLE SITE OPERATORS (EROSION CONTROL SUPERVISOR, SUB-CONTRACTORS, ETC.) ARE KNOWN.
- THE OPERATOR MUST INSPECT THE ENTIRE CONSTRUCTION SITE AT LEAST ONCE EVERY SEVEN (7) DAYS DURING ACTIVE CONSTRUCTION AND WITHIN 24 HOURS AFTER A RAINFALL EVENT GREATER THAN 0.5 INCHES IN 24 HOURS. THE OPERATOR SHALL PROVIDE A RAINFALL GAUGE ON-SITE, WITHIN ONE MILE OF THE SITE, OR SOURCE OF THE WEATHER REPORTING SYSTEM THAT USES SITE SPECIFIC RAINFALL DATA FROM RADAR SUMMARIES. THE LOCATION AND SOURCE OF THE RAINFALL GAUGE OR REPORTING SYSTEM MUST BE DOCUMENTED IN THE FIRST SWPPP INSPECTION REPORT. THE INSPECTION FREQUENCY MAY BE REDUCED TO ONCE PER MONTH OR SUSPENDED, IF SITE CONDITIONS MEET ITEM 11.10 OF THE NPDES PERMIT. ALL INSPECTIONS AND MAINTENANCE CONDUCTED MUST BE RECORDED IN WRITING BY THE OPERATOR AND RETAINED WITH THE SWPPP. THE MPCA SITE INSPECTION FORM IS AVAILABLE FOR OPERATORS TO USE TO COMPLETE THE REQUIRED INSPECTIONS. THE FORM CAN BE FOUND ON THE MPCA WEBSITE OR AVAILABLE UPON REQUEST FOR THE PROJECT OWNER. RECORDS OF EACH INSPECTION AND MAINTENANCE ACTIVITY SHALL INCLUDE:
A. DATE, TIME, AND NAME OF PERSON(S) CONDUCTING INSPECTIONS;
B. FINDINGS OF INSPECTIONS, INCLUDING RECOMMENDATIONS FOR CORRECTIVE ACTIONS;
C. CORRECTIVE ACTIONS TAKEN (INCLUDING DATES, TIMES, AND PARTY COMPLETING MAINTENANCE ACTIVITIES); INCLUDING DOCUMENTATION/PHOTOS OF IMPLEMENTED BMPs INTENDED TO CORRECT A PROBLEM BUT FAILED;
D. DATE AND AMOUNT OF ALL RAINFALL EVENTS GREATER THAN 0.5 INCHES IN 24 HOURS;
E. DOCUMENTATION OF CHANGES MADE TO THE SWPPP.
- SWPPP AMENDMENTS AND SITE PLANS WILL BE PREPARED BY THE OPERATOR AND SUBMITTED TO THE OWNER FOR REVIEW AND WRITTEN APPROVAL BY THE PROJECT OWNER (OR DESIGNATED REPRESENTATIVE). ALL OWNER ACCEPTED AND DENIED SWPPP AMENDMENTS AND SITE PLANS MUST BE RECORDED IN WRITING AND RETAINED WITH THE SWPPP.
- THE SWPPP SHALL BE AMENDED TO INCLUDE ADDITIONAL OR MODIFIED BMPs, DESIGNED TO CORRECT IDENTIFIED PROBLEMS OR ADDRESS SITUATIONS (UNDER SECTION 6 OF THE NPDES PERMIT), PRIOR TO CONDUCTING SPECIFIC STAGES/PHASES OF THE PROJECT, AS REQUIRED BY THE OWNER AND DEFINED IN THIS PROJECT SWPPP.

THE TABLE BELOW IS A SUMMARY OF THE REQUIRED SWPPP AMENDMENTS:

SUMMARY OF OPERATOR PREPARED SWPPP AMENDMENTS (REQUIRED BY OWNER)		
SWPPP AMENDMENT NAME	SWPPP AMENDMENT DETAILS	SUBMITTAL TIMEFRAME
OPERATOR CHAIN OF RESPONSIBILITY	REFER TO "CONTACT INFORMATION/RESPONSIBLE PARTIES" SECTION	7 DAY PRIOR TO INITIATING WORK
BMP AMENDMENTS	SUBSTITUTED, ADDITIONAL, OR REDUNDANT BMPs TO COMPENSATE FOR FAILING/FAILED BMPs	DURING/AFTER CONSTRUCTION ACTIVITIES
METHODS TO MINIMIZE SOIL COMPACTION	REFER TO "EXISTING SITE CONDITIONS, SOILS, AND WATER RESOURCES" SECTION	7 DAYS PRIOR TO WORK WITHIN INFILTRATION BASINS AND PRESERVED TREE AREAS

- THE SWPPP (ORIGINAL OR COPIES), ALL CHANGES TO THE SWPPP, PROJECT MANUAL, AND INSPECTIONS/MAINTENANCE RECORDS MUST BE KEPT AT THE SITE DURING CONSTRUCTION BY THE OPERATOR WHO HAS OPERATIONAL CONTROL OF THAT PORTION OF THE SITE. THE SWPPP CAN BE KEPT IN THE FIELD OFFICE OR ON SITE VEHICLE DURING NORMAL WORKING HOURS. THE PERMITEE MUST KEEP AND MAKE AVAILABLE TO FEDERAL, STATE, AND LOCAL OFFICIALS WITHIN THREE DAYS THE SWPPP, OTHER STORMWATER RELATED PERMITS, RECORDS OF ALL INSPECTION/MAINTENANCE, ALL PERMANENT OPERATIONS AND MAINTENANCE AGREEMENTS, ALL

REQUIRED CALCULATIONS FOR DESIGN OF THE TEMPORARY AND PERMANENT STORMWATER MANAGEMENT SYSTEMS AND OTHER INFORMATION REQUIRED BY THE GENERAL PERMIT FOR THREE YEARS FOLLOWING THE NOTICE OF TERMINATION.

- THE OPERATOR MUST ASSIGN A TRAINED INDIVIDUAL(S) (PURSUANT TO SECTION 21) TO OVERSEE THE IMPLEMENTATION, MAINTENANCE, AND REPAIR OF BMPs. THIS INDIVIDUAL(S) SHALL ALSO PERFORM INSPECTIONS, REPAIRS/AMEND THE SWPPP (DOCUMENT IN SWPPP AS NECESSARY), AND BE AVAILABLE FOR AN ONSITE INSPECTION WITHIN 72 HOURS UPON REQUEST BY THE PERMITTED OWNER (OR ITS DESIGNEE), LOCAL GOVERNMENT UNITS, OR MPCA. MNDOT LEAD PROJECTS REQUIRE AVAILABLE ONSITE INSPECTION WITHIN 24 HOURS.

POLLUTION PREVENTION MANAGEMENT MEASURES

- POTENTIAL SOURCES OF POLLUTANTS FROM CONSTRUCTION ACTIVITIES INCLUDE:
- SEDIMENT AND FUGITIVE DUST GENERATED FROM CLEARING AND GRUBBING, IMPORT/EXPORT OPERATIONS, REMOVALS/COMPACTION, MASSFIRE GRADING, EXCAVATIONS, TRENCHING, TOPSOIL STRIPING STOCKPILING, WETDORY PAVEMENT CUTTING, STREET CONSTRUCTION.
 - BASIC/ACIDIC PH LEVELS FROM CURB AND GUTTER, MAN-HOLE STRUCTURES, SIDEWALKS, DRIVEWAY APRONS, FOUNDATIONS, BRIDGE ABUTMENTS, WETDORY PAVEMENT CUTTING, MASONRY WASHOUT/CLEANOUT.
 - EXCESS NUTRIENTS FROM LANDSCAPING INSTALLATIONS, FERTILIZERS, FERTILIZATION, MULCHING.
 - HYDROCARBONS FROM STREET CONSTRUCTION, DEMOLITION/REMOVALS, WETDORY PAVEMENT CUTTING.

OPERATOR WILL COMPLY WITH ALL OF THE POLLUTION PREVENTION AND MANAGEMENT MEASURES IDENTIFIED IN THE NPDES-CSW PERMIT. OPERATOR WILL SUBMIT A SILT PREVENTION AND RESPONSE PLAN (SPRP) TO THE ENGINEER PRIOR TO ANY CONSTRUCTION ACTIVITY. THE SPRP MUST SATISFACTORILY ADDRESS (AT A MINIMUM) THE FOLLOWING NPDES REQUIREMENTS BY THE PROPOSED IMPLEMENTATION AND MAINTENANCE OF APPROPRIATE BMPs:

NO-EXPOSURE: CONSTRUCTION AND BUILDING PRODUCTS (THAT HAVE THE POTENTIAL TO LEACH POLLUTANTS), PESTICIDES, HERBICIDES, INSECTICIDES, FERTILIZERS, TREATMENT CHEMICALS, AND LANDSCAPING MATERIALS MUST BE UNDER COVER (PLASTIC SHEETING OR TEMPORARY ROOFS) TO MINIMIZE CONTACT WITH STORMWATER AND PRECIPITATION.

SOLID WASTE: (SEDIMENT, ASPHALT, CONCRETE MILLINGS, CONSTRUCTION, AND DEMOLITION DEBRIS) AND OTHER WASTES MUST BE DISPOSED OF PROPERLY AND SHALL COMPLY WITH MPCA DISPOSAL REQUIREMENTS (CH. 7035).

HAZARDOUS MATERIALS: (E.G. GAS, DIESEL OIL, ANTIFREEZE, PAINT SOLVENTS, SOAPS, DETERGENTS, WOOD PRESERVATIVES, CLEANING SOLVENTS, CURING COMPOUNDS, ACIDS, ETC.) MUST BE STORED IN SEALED CONTAINERS. SECONDARY SPILL CONTAINMENT IS REQUIRED FOR ALL MATERIALS IF STORED ON-SITE FOR MORE THAN 24 CONSECUTIVE HOURS (DOUBLE WALLED TANKS ARE ACCEPTABLE FOR SECONDARY CONTAINMENT). STORAGE AND DISPOSAL OF HAZARDOUS WASTES AND MATERIALS MUST BE IN COMPLIANCE WITH MPCA REGULATIONS (CH. 7045).

PORTABLE TOILETS: MUST BE POSITIONED AND SECURED SO THEY ARE NOT TIPPED OR KNOCKED OVER. SANITARY WASTE MUST BE PROPERLY DISPOSED OF IN ACCORDANCE WITH MPCA REGULATIONS (CH. 7041).

SPILLED OR LEAKED CHEMICALS: REASONABLE STEPS TO PREVENT THE DISCHARGE OF SPILLED OR LEAKED CHEMICALS, INCLUDING FUEL, FROM ANY AREA WHERE CHEMICAL OR FUEL WILL BE LOADED OR UNLOADED. PROCEDURES FOR SPILL RESPONSE AND MATERIALS FOR CONTAINMENT, CLEANUP (DRIP PANS, ABSORBENTS, AND SPILL KITS) AND APPROPRIATE DISPOSAL SHALL BE AVAILABLE AT ALL TIMES ON-SITE. PERMITEES MUST REPORT AND CLEAN UP SPILLS IMMEDIATELY AS REQUIRED BY MINNESOTA STATUTE 115.061.

EQUIPMENT/VEHICLE WASHING: WHEN VEHICLE/EQUIPMENT WASHING MUST OCCUR ON-SITE, THE ACTIVITY IS LIMITED TO A CONTAINED PORTION OF THE STAGING AREA, UNLESS INFEASIBLE THROUGH A SWPPP AMENDMENT. SOAPS, DETERGENTS, AND SOLVENTS ARE TO BE USED AND STORED PROPERLY. RUNOFF MUST BE CONTAINED FROM THE WASHING AREAS AND DISPOSED OF PROPERLY.

CONCRETE, STUCCO, PAINT, CURING COMPOUNDS, SOLVENTS, AND OTHER WASHOUT WASTES: TEMPORARY OR LONG-TERM STORAGE OF WASHOUT WASTE IS PROHIBITED ON-SITE (SLURRY MUST BE HAULED IMMEDIATELY OFF-SITE). OPERATOR MUST SUBMIT A CONCRETE WASHOUT PLAN TO THE PROJECT ENGINEER FOR APPROVAL OF ALL ON-SITE WASHOUT LOCATIONS. ON-SITE WASHOUT LOCATIONS MUST BE LOCATED 200 FEET FROM AN ENVIRONMENTALLY SENSITIVE AREA AND SURFACE WATERS, HAVE "CONCRETE WASHOUT AREA" SIGNAGE, AND BE CONTAINED IN A LEAK PROOF CONTAINER OR LINER NOT THE SAME AS THE WASHOUT AREA. WASHOUT WASTE SHALL NOT CONTACT THE GROUND UNLESS PERMITTED IN THE CONCRETE WASHOUT PLAN, BE CONTAINED TO PREVENT RUNOFF FROM THE WASHOUT LOCATION, AND MUST BE DISPOSSED OF PROPERLY AND IN COMPLIANCE WITH MPCA REGULATIONS.

BURNING: BURNING OF GARBAGE, CONSTRUCTION DEBRIS, TREES, BRUSH, OR OTHER VEGETATIVE MATERIAL IS NOT ALLOWED ON SITE, UNLESS PRIOR APPROVAL IS GRANTED BY THE OWNER.

CONSTRUCTION ACTIVITY REQUIREMENTS: EROSION PREVENTION PRACTICES, PROCEDURES, & MAINTENANCE STANDARDS
THE OPERATOR IS RESPONSIBLE FOR THE INSTALLATION, OPERATION, AND CONTINUED MAINTENANCE OF ALL 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, UNTIL FINAL STABILIZATION IS ACHIEVED. ALL BMPs MUST BE ADEQUATELY LOCATED, DESIGNED, INSTALLED, AND MAINTAINED TO PREVENT EROSION FROM A MINIMUM 0.5 INCH TOTAL RAINFALL EVENT WITHIN 24 HOURS.

ALL NONFUNCTIONAL BMPs MUST BE REPAIRED, REPLACED, OR SUPPLEMENTED WITH FUNCTIONAL BMPs BY THE END OF THE NEXT BUSINESS DAY AFTER DISCOVERY, OR AS SOON AS FIELD CONDITIONS ALLOW ACCESS UNLESS ANOTHER TIME FRAME IS SPECIFIED IN THE SWPPP. ALL ERODED MATERIAL THAT LEAVES THE SITE SHALL BE COLLECTED BY THE OPERATOR AND RETURNED TO THE SITE AT THE OPERATOR'S EXPENSE AND INCIDENTAL TO THE PROJECT COST.

TEMPORARY OR PERMANENT STABILIZATION SHALL BE INITIATED AS SOON AS POSSIBLE, BUT NO LATER THAN THE END OF THE NEXT WORK DAY FOLLOWING THE DAY EARTH-DISTURBING ACTIVITIES IN THAT PORTION OF THE SITE HAS

INLET PROTECTION: ALL STORM DRAIN INLETS (INCLUDING DOWNGRADIANT, OFF-SITE) MUST BE PROTECTED BY APPROPRIATE BMPs DURING CONSTRUCTION UNTIL ALL SOURCES WITH POTENTIAL FOR DISCHARGING TO THE INLET HAVE BEEN STABILIZED. SILT FENCE IS NOT AN ACCEPTABLE CATCH BASIN INLET PROTECTION BMP. CONTACTOR SHALL CLEAN, REMOVE AND DISPOSE OF SEDIMENT, AND/OR REPLACE STORM DRAIN INLET PROTECTION ON A ROUTINE BASIS TO ENSURE THE DEVICE IS FULLY FUNCTIONAL PRIOR TO THE NEXT FORECASTED PRECIPITATION EVENT (30% OR GREATER). INLET PROTECTION MAY BE REMOVED FOR A PARTICULAR INLET IF A SPECIFIC SAFETY CONCERN (STREET FLOODING/FREEZING) HAS BEEN IDENTIFIED BY THE PERMITEE(S) OR THE JURISDICTIONAL AUTHORITY (E.G. CITY/COUNTY/TOWNSHIP/MNDOT ENGINEER). WRITTEN CORRESPONDENCE REGARDING THE NEED FOR REMOVAL MUST BE DOCUMENTED IN THE SWPPP.

TEMPORARY & PERMANENT SEDIMENT CONTROL BMPs

TEMPORARY SEDIMENT BASIN: A TEMPORARY SEDIMENT BASIN WAS FOUND TO BE INFEASIBLE AS DESCRIBED IN THE CSW PERMIT 14.10 DUE TO SIZE OF PROJECT AREA, ALTERNATIVELY ONE BMP IS PROPOSED.

PERIMETER CONTROL: PERIMETER CONTROL SHALL CONSIST OF SILT FENCE AND DOUBLE LAYERED. THE SILT FENCE SHALL BE INSTALLED PER MNDOT CONSTRUCTION SPECIFICATIONS.

PERMIT TERMINATION CONDITIONS

PERMIT TERMINATION CONDITIONS ARE ACHIEVED WHEN THE FOLLOWING FOUR PARAMETERS ARE COMPLETED, PRIOR TO SUBMISSION OF THE NOTICE OF TERMINATION TO MPCA.

- 70% VEGETATIVE COVER: ALL SOIL DISTURBING ACTIVITIES AT THE SITE HAVE BEEN COMPLETED AND ALL EXPOSED SOILS ARE STABILIZED BY A UNIFORM, LIVE PERENNIAL VEGETATIVE COVER WITH A DENSITY OF 70% OVER THE ENTIRE PVIOUS SURFACE AREA, OR OTHER EQUIVALENT MEANS NECESSARY TO PREVENT SOIL FAILURE UNDER EROSION CONDITIONS. REFER TO PART 13.7 IF THE PROJECT IS ON AGRICULTURAL LAND. FOR RESIDENTIAL CONSTRUCTION ONLY, PLEASE REFER TO PART 13.8 OF THE NPDES PERMIT.
- FINAL CLEAN OUT OF PERMANENT STORMWATER MANAGEMENT SYSTEMS & CONVEYANCE SYSTEMS: ALL ACCUMULATED SEDIMENT MUST BE REMOVED FROM PERMANENT STORMWATER MANAGEMENT SYSTEMS, CONVEYANCE SYSTEMS, AND DITCHES MUST BE STABILIZED WITH PERMANENT COVER. ALL SYSTEMS MUST OPERATE AS DESIGNED.
- REMOVAL OF ALL TEMPORARY SYNTHETIC BMPs: ALL TEMPORARY SYNTHETIC AND STRUCTURAL EROSION PREVENTION AND SEDIMENT CONTROL BMPs (SUCH AS SILT FENCE) MUST BE REMOVED ON THE PORTIONS OF THE SITE FOR WHICH THE PERMITEE IS RESPONSIBLE. BMPs DESIGNED TO DECOMPOSE ON SITE (SUCH AS SOME COMPOST LOGS) MAY BE LEFT IN PLACE.
- OPERATOR PROVIDES THE OWNER ALL INSPECTION AND SWPPP AMENDMENT RECORDS FOR THE PROJECT, OWNER IS RESPONSIBLE FOR KEEPING ALL RECORDS (AS DEFINED IN PART 24.5) ON FILE FOR THREE YEARS AFTER SUBMITTAL OF THE NOTICE OF TERMINATION.

THE CO-PERMITEES (OWNER AND OPERATOR) MUST SIGN AND SUBMIT THE COMPLETED NOT TO THE MPCA WITHIN 30 DAYS AFTER SELLING/LEGALLY TRANSFERRING THE PROPERTY OR FINAL STABILIZATION IS ACHIEVED. PERMITEE(S) MAY TEMPORARILY DELAY THE NOTICE OF TERMINATION PRIOR TO THE PROJECT COMPLETION IF THE CONDITIONS IN PART 4 OF THE NPDES-CSW PERMIT ARE MET.

TEMPORARILY OR PERMANENTLY CEASED. ALL EXPOSED SOIL AREAS SHALL BE STABILIZED WITHIN 7 DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED. INITIATED STABILIZATION IS DEFINED AS COMPLETING ONE (OR MORE) OF THE FOLLOWING: SOIL PREPARATION FOR VEGETATION, MULCHING (OR OTHER TEMPORARY NON-VEGETATIVE BMP), SEEDING/PLANTING, OR SCHEDULING STABILIZATION MEASURES TO BE FULLY INSTALLED AND COMPLETED WITHIN THE 7 DAY TIMEFRAME.

ALL EXPOSED SOILS WITHIN 200 FEET AND DRAINING TO A DNR PUBLIC WATERS MUST BE STABILIZED WITHIN 24 HOURS OF TEMPORARILY OR PERMANENTLY CEASING WORK, DURING THE FISH SPawning PERIOD.

TEMPORARY STABILIZATION BMPs SHALL ONLY BE IMPLEMENTED WHEN PERMANENT STABILIZATION BMPs CANNOT BE IMPLEMENTED WITHIN THE 7 DAY TIMEFRAME FOR EXPOSED SOILS.

EROSION CONTROL BLANKETS/MATS: OPERATOR SHALL VERIFY DURING REGULAR INSPECTIONS THAT NO GULLIES, RILLS, OR SCOUR HOLES HAVE FORMED UNDER EROSION CONTROL BLANKETS AND MATS. ALL REPAIRS MUST BE COMPLETED WITHIN 24 HOURS OF DISCOVERY, OR AS SOON AS FIELD CONDITIONS ALLOW ACCESS.

MULCH: OPERATOR MUST APPLY MULCH IN A UNIFORM PATTERN OVER THE DISTURBED SOILS, TO ACHIEVE A MINIMUM OF 90% GROUND COVER.

DUST CONTROL: DUST FROM THE SITE WILL BE CONTROLLED BY INCREASED STREET SWEEPING AND/OR USING A MOBILE PRESSURE-TYPE DISTRIBUTOR TRUCK TO APPLY POTABLE WATER TO DISTURBED AREAS. THE MOBILE UNIT WILL APPLY WATER AT A RATE NECESSARY TO PREVENT RUNOFF AND PONDING.

STORM SEWER OUTLETS: PIPE OUTLETS MUST HAVE TEMPORARY OR PERMANENT ENERGY DISSIPATION WITHIN 24 HOURS AFTER HYDRAULIC CONNECTION TO A RECEIVING SURFACE WATER.

TEMPORARY & PERMANENT EROSION PREVENTION BMPs

RAPID STABILIZATION METHOD #3: THIS WORK SHALL CONSIST OF OPERATIONS NECESSARY TO RAPIDLY STABILIZE SMALL CRITICAL AREAS WITHIN 200 FT OF SURFACE WATER, TO PREVENT OFF-SITE SEDIMENTATION AND OR TO COMPLY WITH PERMIT REQUIREMENTS. INSTALL PER MNDOT SPECIFICATIONS 2575.3N.

HYDROMULCH TYPE #5: HYD



NOTE:
THE CLARITY OF THESE PLANS DEPEND UPON COLOR COPIES. IF THIS TEXT DOES NOT APPEAR IN COLOR, THIS IS NOT AN ORIGINAL PLAN SET AND MAY RESULT IN MISINTERPRETATION.

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.
REESE A. SUDTELGTE

DATE: LIC. NO. 54243

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP, INC. AND MAY NOT BE USED, COPIED OR DUPLICATED WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC. FOOD PLANT EXPANSION

CHASKA MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

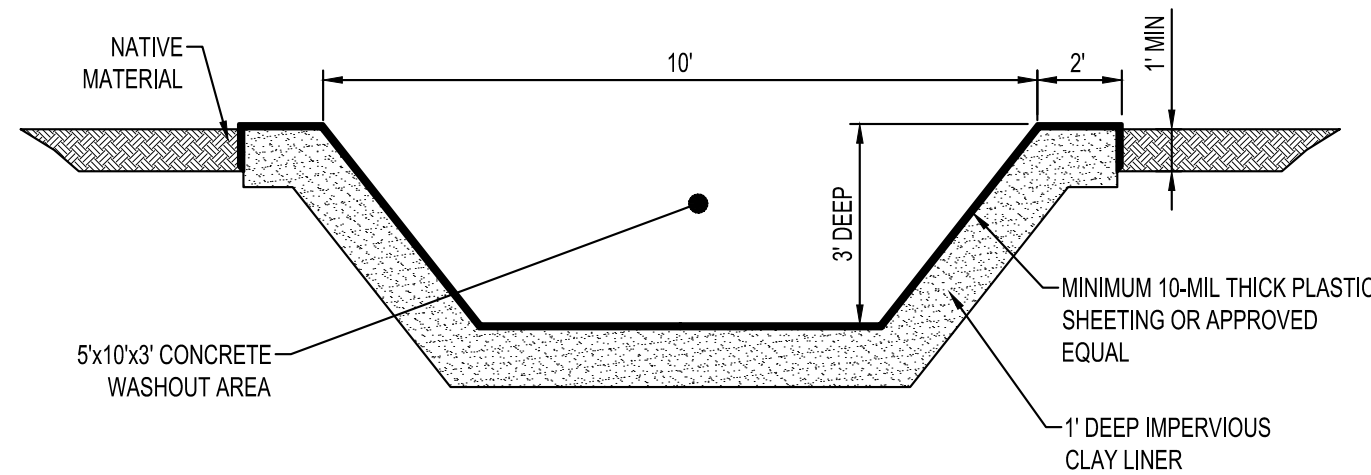
PROJECT NO.	19-23655
FILE NAME	23655 C1-SWPPP
DRAWN BY	WMS
DESIGNED BY	WMS
REVIEWED BY	RAS
ORIGINAL ISSUE DATE	01/07/20
CLIENT PROJECT NO.	-

TITLE

SWPPP DETAILS

SHEET

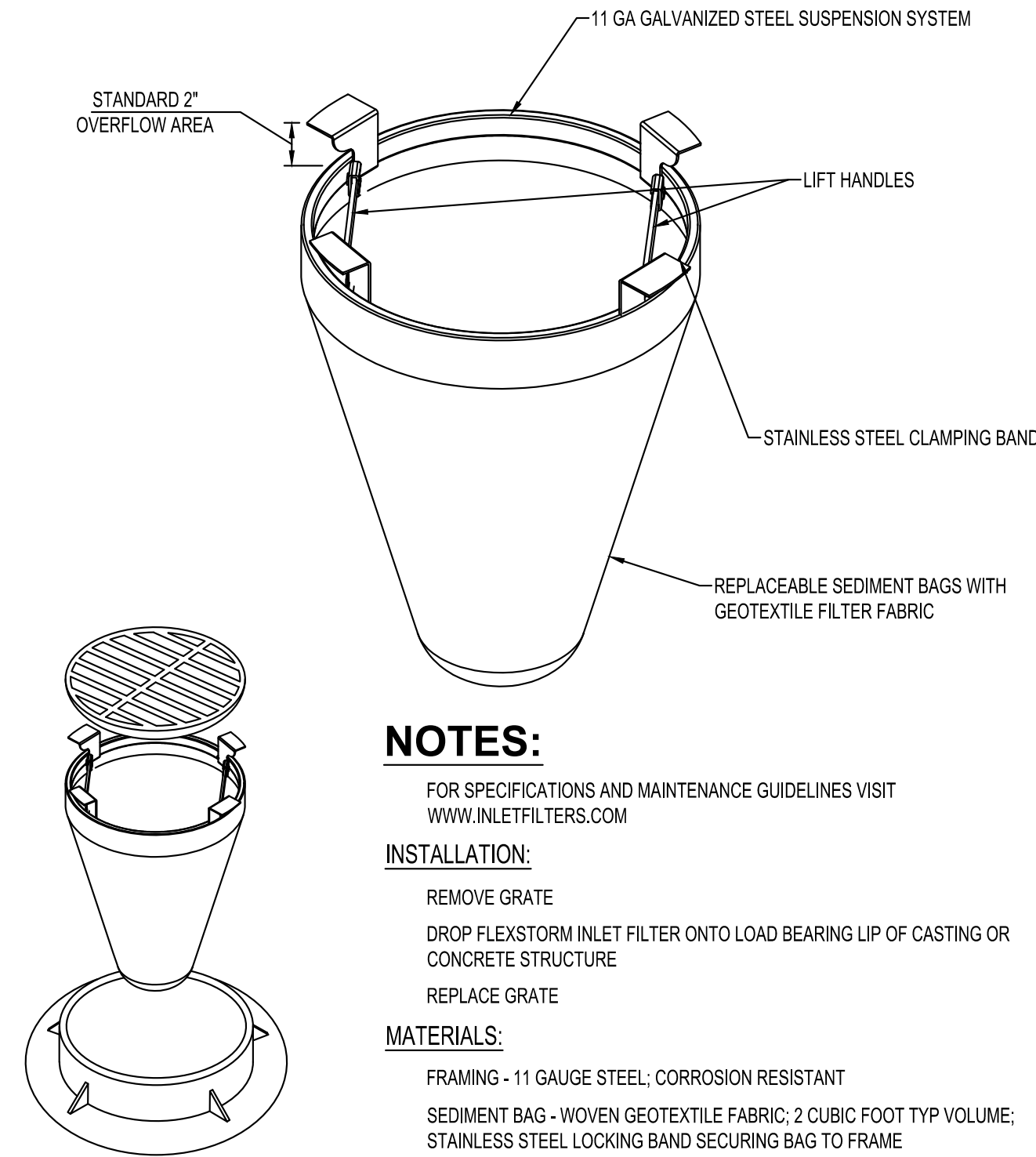
C1-21



NOTES:

- CONTRACTOR SHALL INSTALL A SIGN INDICATING THE CONCRETE WASHOUT AREA.
- CONTRACTOR SHALL MAINTAIN WASHOUT AREA TO REMOVE MATERIALS BEYOND 75% CAPACITY.
- WASHOUT AREA SHALL NOT BE PLACED WITHIN 50' OF STORM DRAINS, OPEN DITCHES OR BODIES OF WATER.
- CONTRACTOR SHALL INSPECT WASHOUT AREA AS NECESSARY TO PREVENT LEAKS AND OVER TOPPING.
- WASHOUT AREA SHALL BE REMOVED AFTER CONSTRUCTION IS COMPLETE.

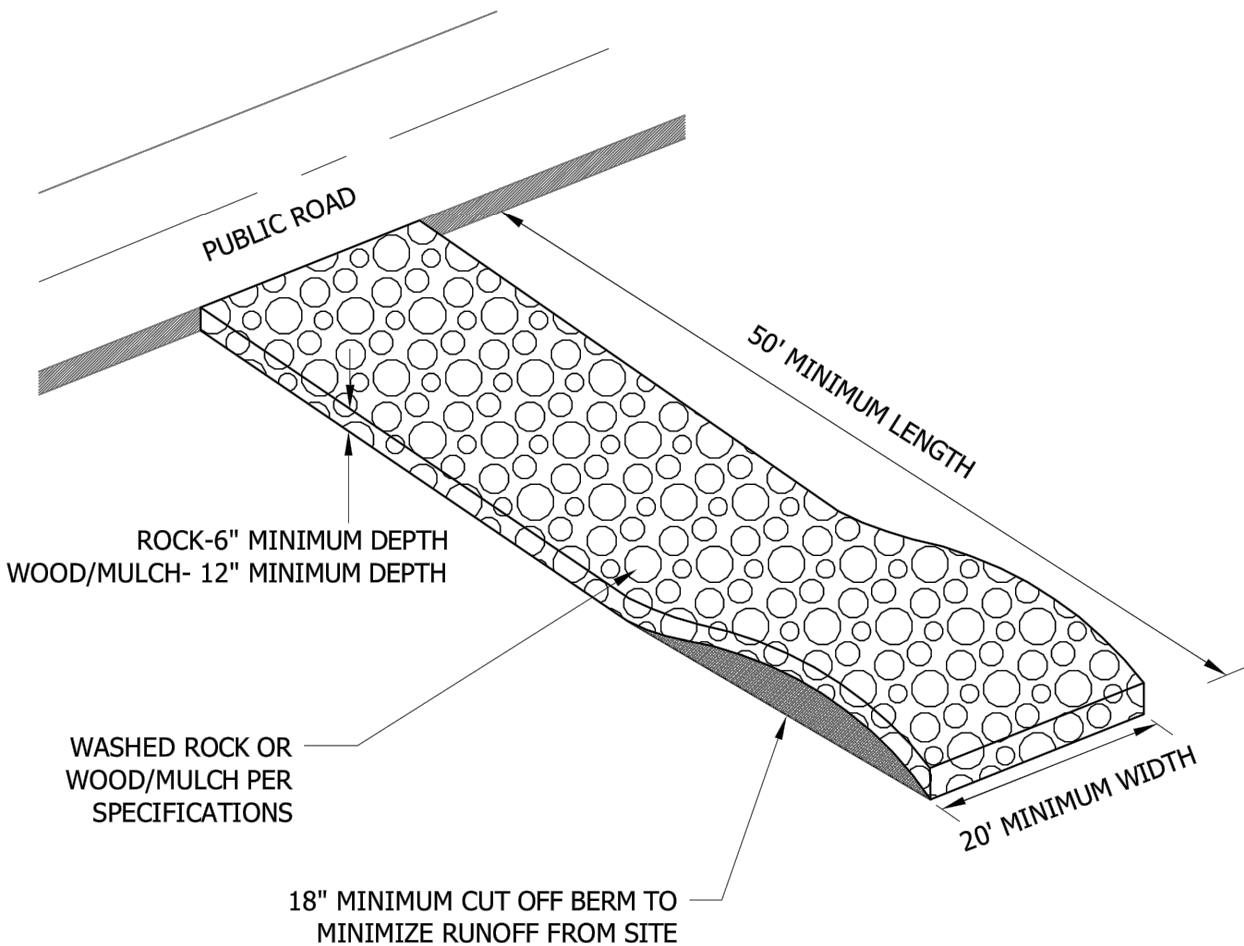
CONCRETE WASHOUT NTS EC500



NOTES:

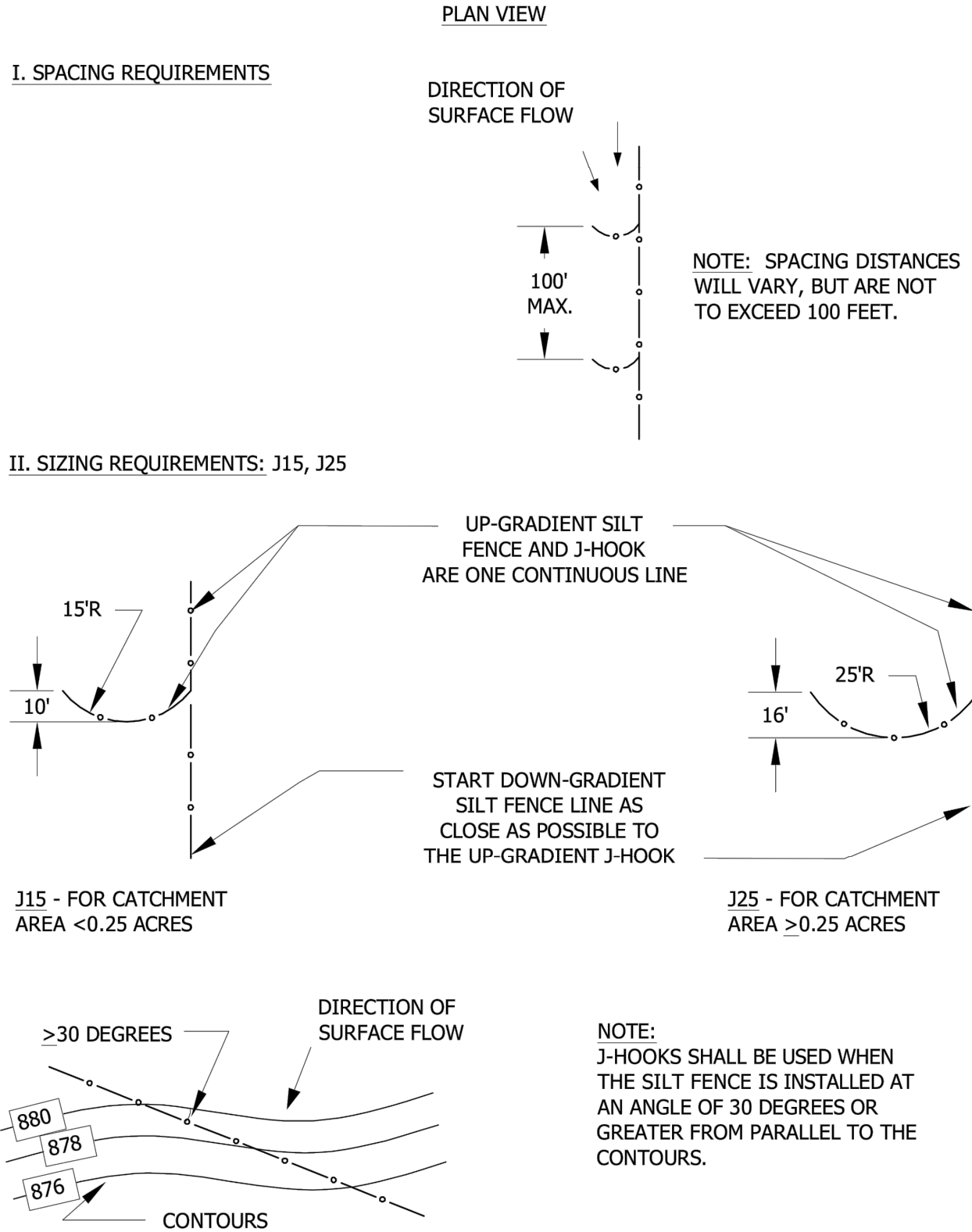
- FOR SPECIFICATIONS AND MAINTENANCE GUIDELINES VISIT WWW.INLETFILTERS.COM
- INSTALLATION:
 - REMOVE GRATE
 - DROP FLEXSTORM INLET FILTER ONTO LOAD BEARING LIP OF CASTING OR CONCRETE STRUCTURE
 - REPLACE GRATE
- MATERIALS:
 - FRAMING - 11 GAUGE STEEL; CORROSION RESISTANT
 - SEDIMENT BAG - WOVEN GEOTEXTILE FABRIC; 2 CUBIC FOOT TYP VOLUME; STAINLESS STEEL LOCKING BAND SECURING BAG TO FRAME

ROUND FILTER INLET PROTECTION NTS EC210

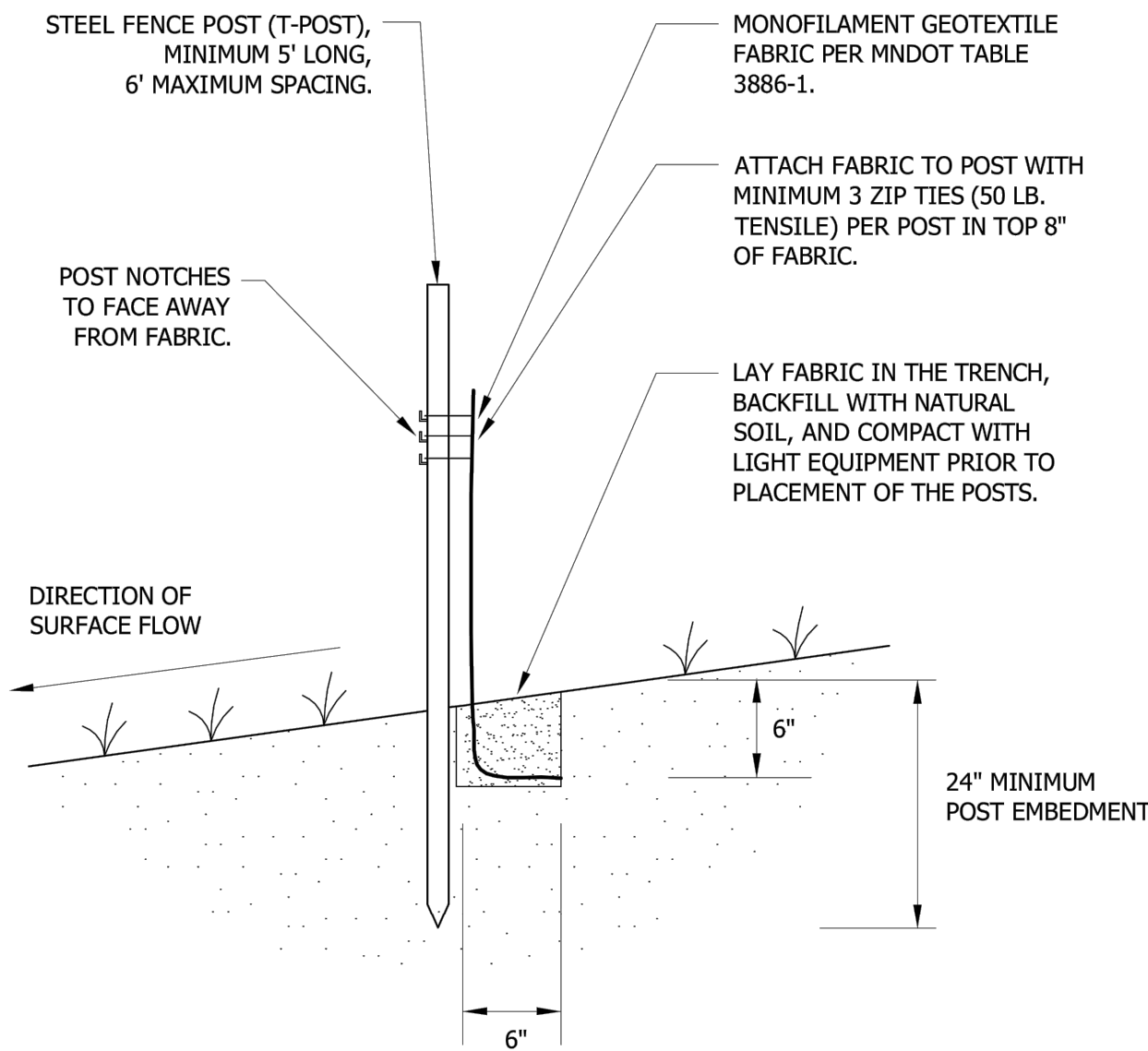


- NOTES:
- MNDOT 3733 TYPE 4 FILTER FABRIC SHALL BE PLACED UNDER ROCK OR MULCH TO STOP MUD MIGRATION THROUGH MATERIAL.
 - FUGITIVE ROCK OR MULCH WILL BE REMOVED FROM ADJACENT ROADWAYS DAILY OR MORE FREQUENTLY AS NECESSARY.
 - CONSTRUCTION ENTRANCE MUST BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF GRADING OPERATIONS ON THE SITE.
 - THE ENTRANCE MUST BE MAINTAINED IN PROPER CONDITION TO PREVENT TRACKING OF MUD OFF THE SITE. THIS MAY REQUIRE PERIODIC TOPDRESSING WITH ADDITIONAL ROCK, WOOD/MULCH, OR REMOVAL AND REINSTALLATION OF THE PAD.
 - THIS ENTRANCE WILL BE USED BY ALL VEHICLES ENTERING OR LEAVING THE PROJECT.
 - THE CONSTRUCTION ENTRANCE WILL BE REMOVED PRIOR TO THE PLACEMENT OF BITUMINOUS SURFACING.

ROCK CONSTRUCTION ENTRANCE CHASKA, MINNESOTA

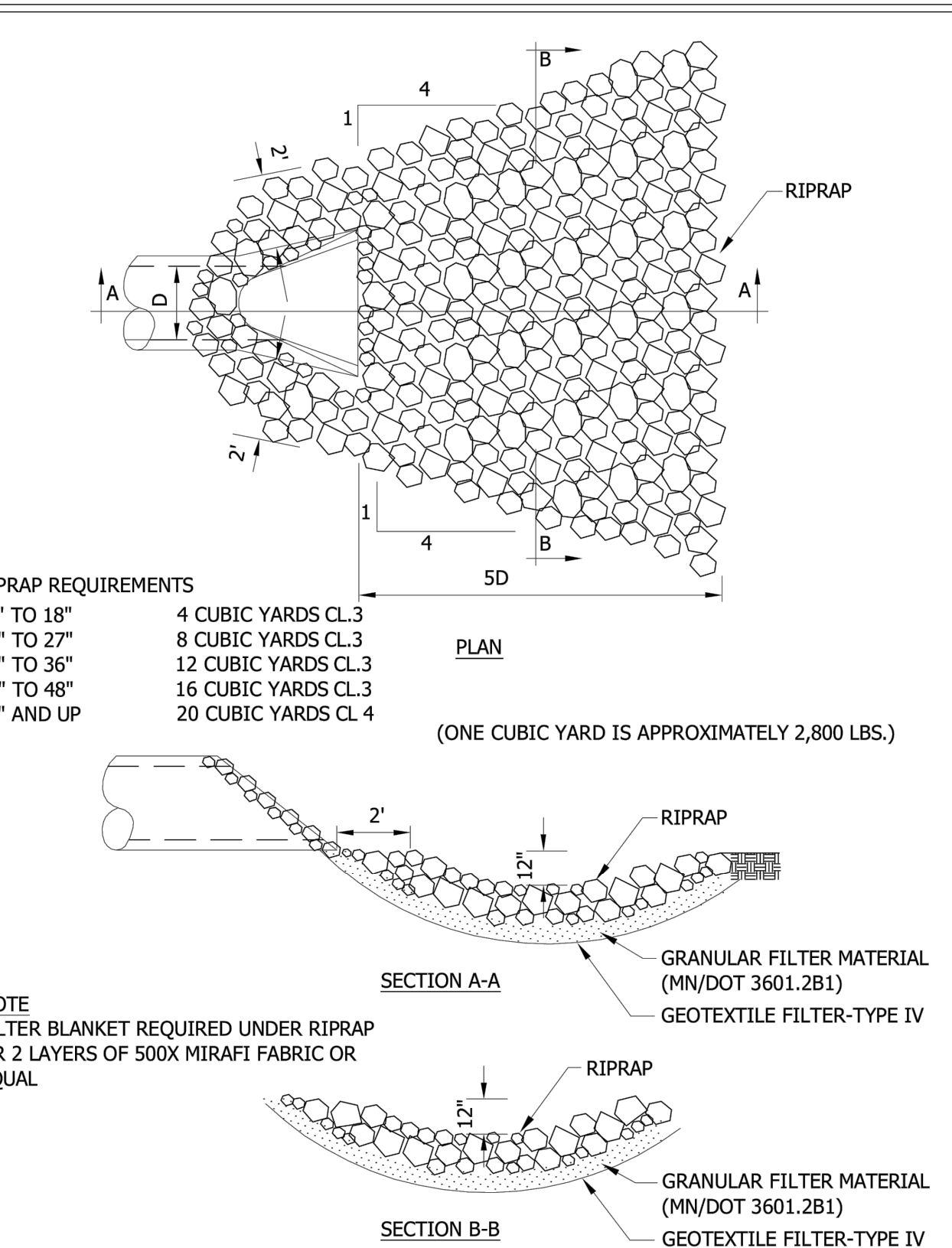


SILT FENCE J-HOOK CHASKA, MINNESOTA

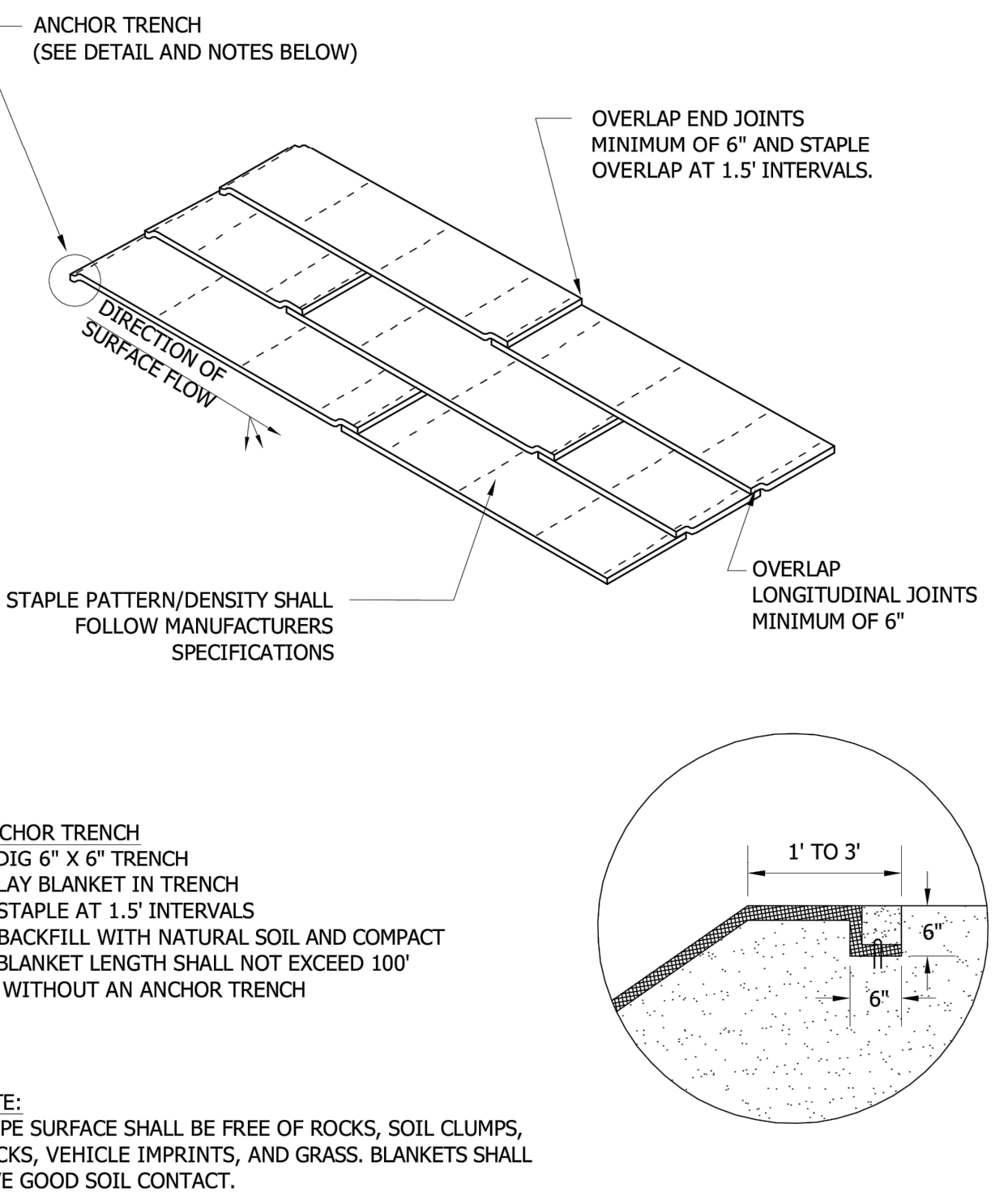


- NOTES:
- SPLICING WILL BE MADE AT OPPOSING SILT FENCE POSTS BY PLACING POSTS AND SILT FENCE NEXT TO EACH OTHER AND ROTATING 360°.
 - SILT FENCE IS MACHINE SLICED TYPE SILT FENCE THAT IS HAND INSTALLED IN AREAS INACCESSIBLE TO EQUIPMENT DUE TO SPACE LIMITATIONS, WET SOILS, STEEP SLOPES, ETC.

SILT FENCE STANDARD CHASKA, MINNESOTA



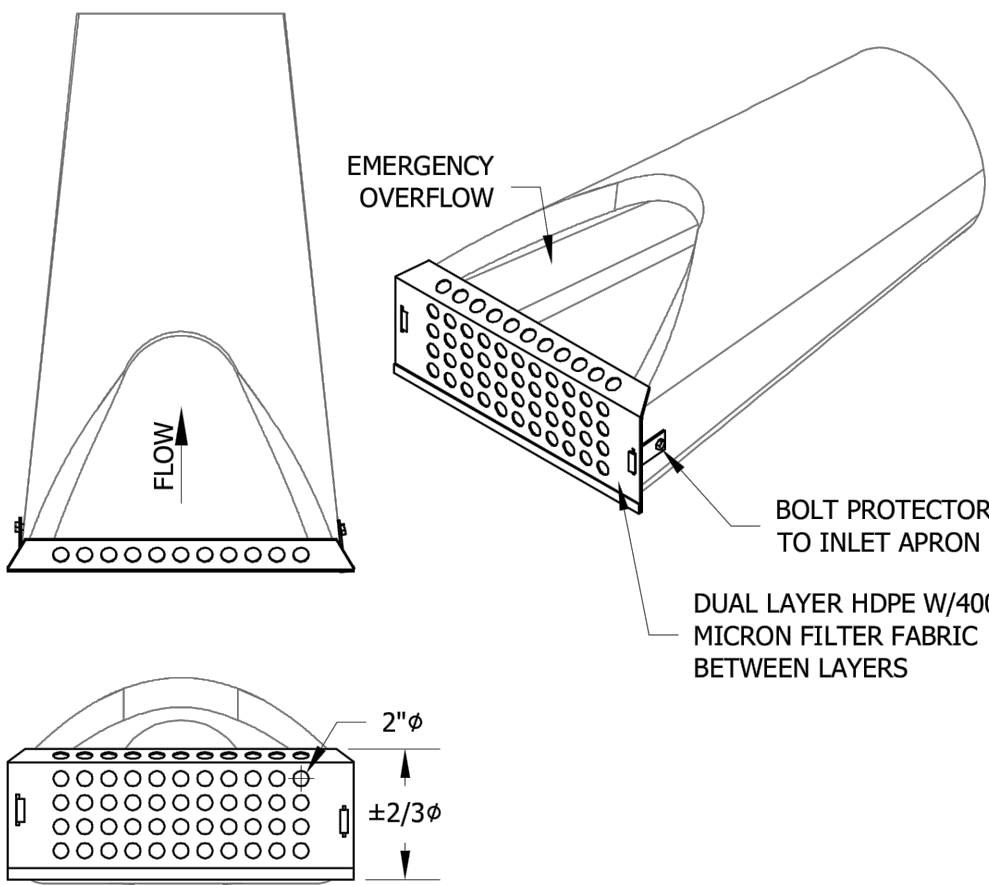
RIPRAP AT OUTLETS CHASKA, MINNESOTA



- ANCHOR TRENCH
- DIG 6" X 6" TRENCH
 - LAY BLANKET IN TRENCH
 - STAPLE AT 1.5' INTERVALS
 - BACKFILL WITH NATURAL SOIL AND COMPACT
 - BLANKET LENGTH SHALL NOT EXCEED 100' WITHOUT AN ANCHOR TRENCH

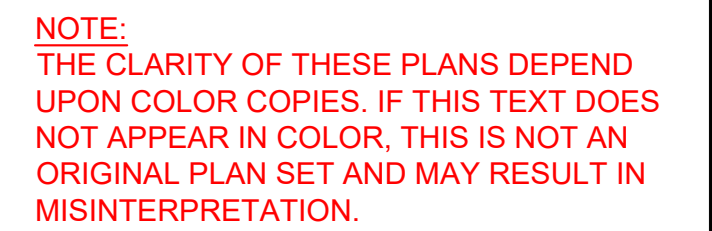
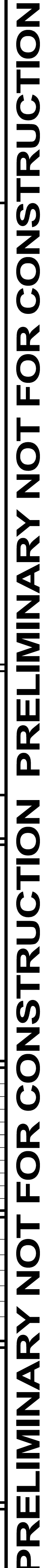
NOTE:
SLOPE SURFACE SHALL BE FREE OF ROCKS, SOIL CLUMPS, STICKS, VEHICLE IMPRINTS, AND GRASS. BLANKETS SHALL HAVE GOOD SOIL CONTACT.

EROSION CONTROL BLANKET INSTALLATION CHASKA, MINNESOTA



- FILTER FABRIC MAY BE REPLACED AS REQUIRED BY REMOVING BOLTS OR RIVETS CONNECTING HDPE LAYERS AND BOLTING OR RIVETING BACK TOGETHER.
- DEVICES SHOWN ARE AS MANUFACTURED BY ROYAL ENVIRONMENTAL SYSTEMS. INFRASAFE - CULVERT INLET PROTECTOR.

FLARED END EROSION CONTROL CHASKA, MINNESOTA



DATE _____ LIC. NO. 54243

PROJECT

CHASKA MINNESOTA

PROJECT NO.	19-23655
FILE NAME	23655 C1-SWPPP
DRAWN BY	WMS
DESIGNED BY	WMS
REVIEWED BY	RAS
ORIGINAL ISSUE DATE	01/07/20
CLIENT PROJECT NO.	-

SHEET

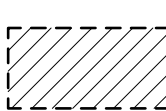
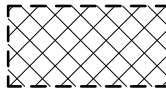
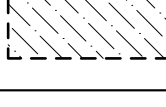
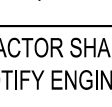
C1-22



REMOVAL LEGEND	
SYMBOL	DESCRIPTION
	REMOVE BITUMINOUS PAVEMENT
	REMOVE CONCRETE PAVEMENT
	REMOVE CONCRETE SIDEWALK
	REMOVE GRAVEL SURFACE
	CLEAR & GRUB TREES & UNDERBRUSH
	REMOVE TREE (CLEAR & GRUB)

CONTRACTOR SHALL VERIFY EXISTING PAVEMENT SECTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

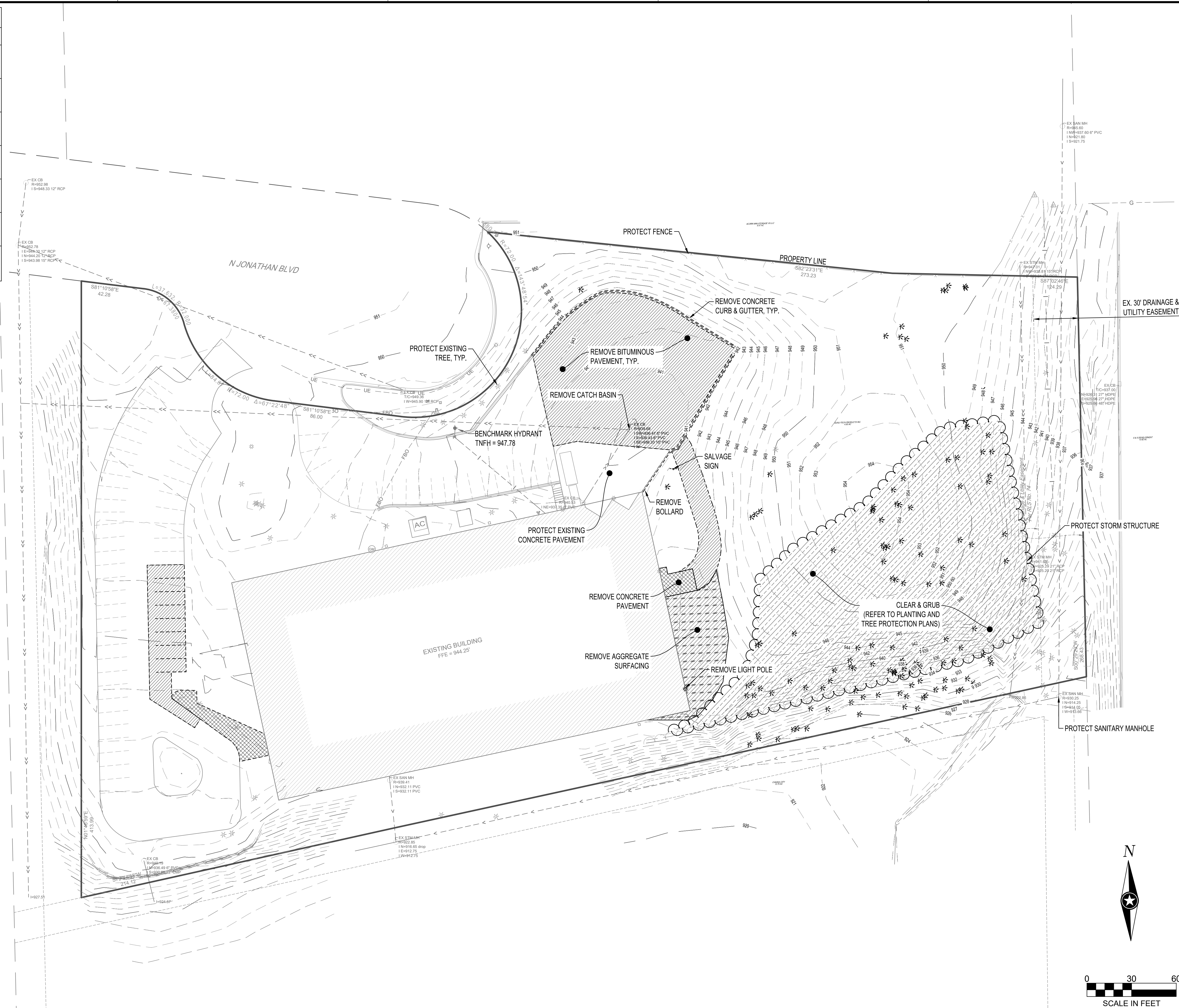
PAVEMENT REMOVALS SHALL INCLUDE FULL DEPTH SAWCUT & SECTION REMOVAL.

REMOVAL LEGEND	
SYMBOL	DESCRIPTION
	REMOVE BITUMINOUS PAVEMENT
	REMOVE CONCRETE PAVEMENT
	REMOVE CONCRETE SIDEWALK
	REMOVE GRAVEL SURFACE
	CLEAR & GRUB TREES & UNDERBRUSH
	REMOVE TREE (CLEAR & GRUB)

CONTRACTOR SHALL VERIFY EXISTING PAVEMENT SECTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

PAVEMENT REMOVALS SHALL INCLUDE FULL DEPTH SAWCUT & SECTION REMOVAL.

CONTRACTOR SHALL VERIFY EXISTING PAVEMENT SECTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
PAVEMENT REMOVALS SHALL INCLUDE FULL DEPTH SAWCUT & SECTION REMOVAL.



NOTE:
THE CLARITY OF THESE PLANS DEPEND
UPON COLOR COPIES. IF THIS TEXT DOES
NOT APPEAR IN COLOR, THIS IS NOT AN
ORIGINAL PLAN SET AND MAY RESULT IN
MISINTERPRETATION.

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.

REESE A. SUDTELGTE

DATE _____ LIC. NO. 54243

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP, INC. AND MAY NOT BE USED, COPIED OR DUPLICATED WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC.

FOOD PLANT EXPANSION

CHASKA MINNESOTA

[illegible]

PROJECT NO.	19-23655
-------------	----------

FILE NAME	23655 C2-EXIST
-----------	----------------

DRAWN BY WM

DESIGNED BY	WM
-------------	----

REVIEWED BY	RAS
-------------	-----

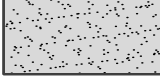
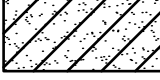
ORIGINAL ISSUE DATE 01/01/2010

TITLE

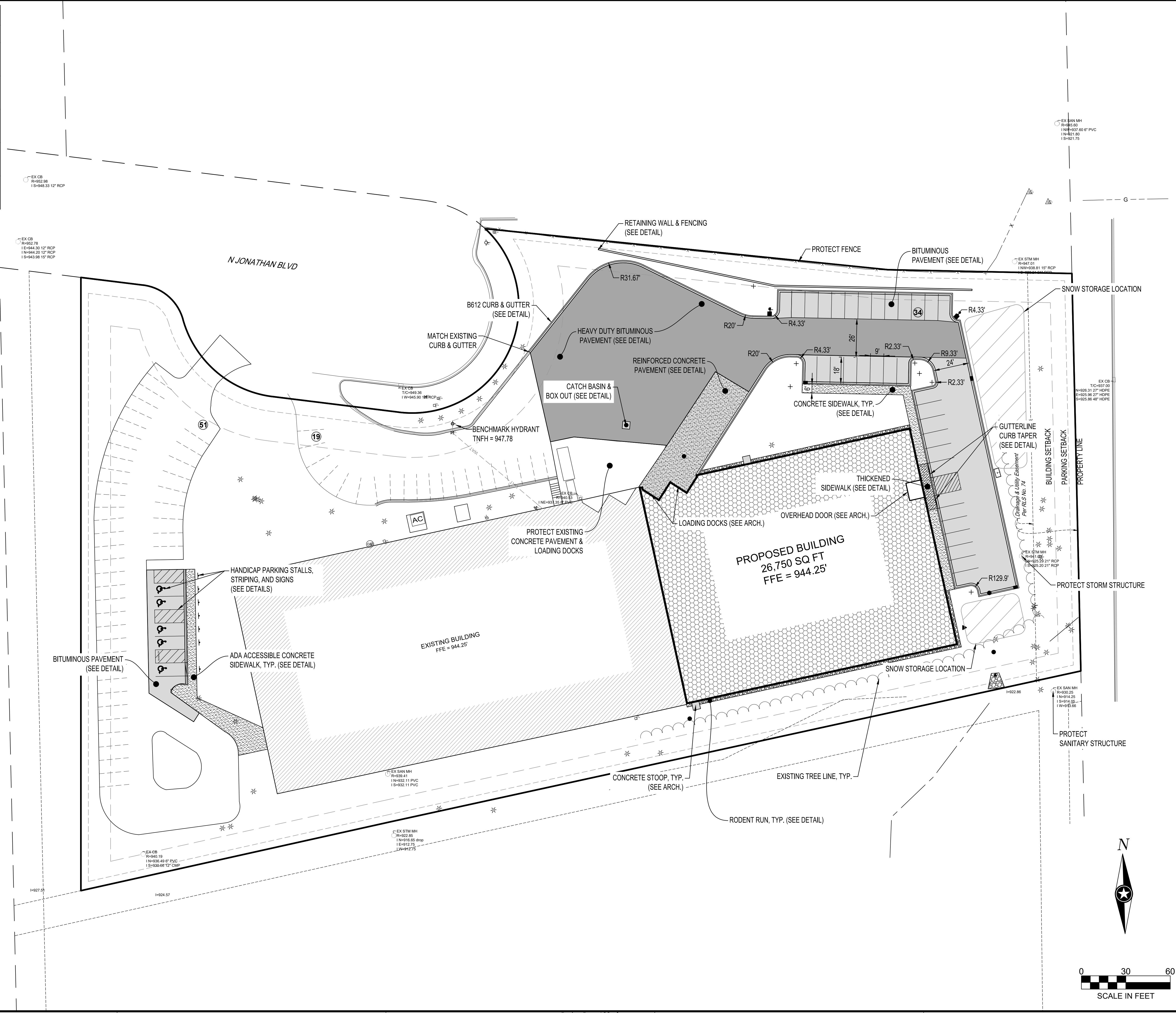
EXISTING SITE & REMOVAL PLAN

SHEET

C2-10

PAVEMENT LEGEND	
SYMBOL	DESCRIPTION
	BITUMINOUS PAVEMENT
	HEAVY DUTY BITUMINOUS PAVEMENT
	CONCRETE SIDEWALK
	HEAVY DUTY CONCRETE PAVEMENT
	THICKENED CONCRETE PAVEMENT

NOTE: INSTALL ALL PARKING LOT STRIPING AS SHOWN.







Together, we make ideas that work.™

NOTE:
THE CLARITY OF THESE PLANS DEPEND UPON COLOR COPIES. IF THIS TEXT DOES NOT APPEAR IN COLOR, THIS IS NOT AN ORIGINAL PLAN SET AND MAY RESULT IN MISINTERPRETATION.

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.

REESE A. SUDTELGTE

DATE: _____ LIC. NO. 54243

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP, INC. AND MAY NOT BE USED, COPIED OR DUPLICATED WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC.

FOOD PLANT EXPANSION

CHASKA MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

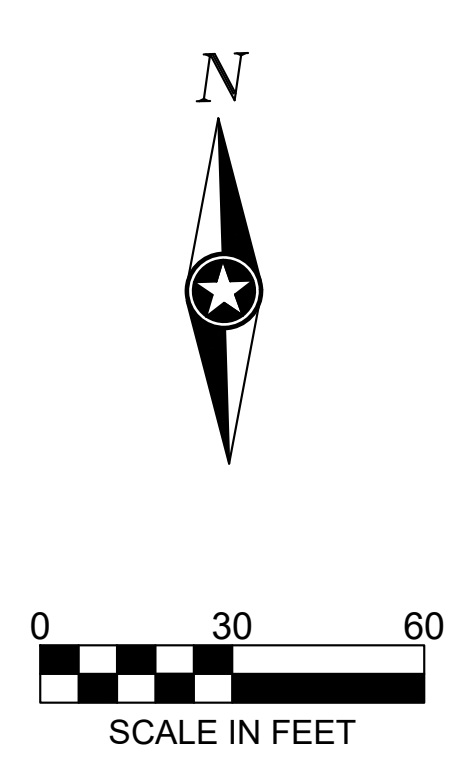
PROJECT NO.	19-23655
FILE NAME	23655 C3-SITE
DRAWN BY	WMS
DESIGNED BY	WMS
REVIEWED BY	RAS
ORIGINAL ISSUE DATE	01/07/20
CLIENT PROJECT NO.	-

TITLE

SITE PLAN

SHEET

C3-10



<u>EXISTING</u>		<u>PROPOSED</u>
— — — >> — — —	STORM DRAIN	————— >> —————
— — — > — — —	SANITARY SEWER	————— > —————
— — — I — — —	WATER MAIN	————— I —————
— — — G — — —	GAS	————— G —————
— — — OE — — —	OVERHEAD ELECTRIC	————— OE —————
— — — UE — — —	UNDERGROUND ELECTRIC	————— UE —————
— — — UT — — —	UNDERGROUND TELEPHONE	————— UT —————
— — — UTV — — —	UNDERGROUND TV	
— — — OHL — — —	OVERHEAD UTILITY	
— — — LTL — — —	UNDERGROUND UTILITY	
— — — FBO — — —	FIBER OPTIC	

NOTE:

INSTALL ALL PARKING LOT STRIPING AS SHOWN.

ALL UTILITIES THAT ARE TO BE CONSTRUCTED TO 5' OUTSIDE OF THE BUILDING ARE TO BE CONNECTED TO BUILDING BY MECHANICAL CONTRACTOR.

ENSURE 18" VERTICAL SEPARATION BETWEEN ALL PROPOSED AND EXISTING WATER, STORM, & SANITARY.

CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES.

* TOP OF CASTING ELEVATIONS ON CURB STYLE CATCH BASINS = TOP BACK OF CURB BOX, NOT GUTTER ELEVATION

STORM DRAIN APRON SCHEDULE				
APRON NO.	APRON SIZE (in)	APRON MATERIAL	INVERT ELEVATION	PIPE NO.
FES-1	15	RC	931.00	P-1



NOTE:
THE CLARITY OF THESE PLANS DEPEND
UPON COLOR COPIES. IF THIS TEXT DOES
NOT APPEAR IN COLOR, THIS IS NOT AN
ORIGINAL PLAN SET AND MAY RESULT IN
MISINTERPRETATION.

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.

REESE A. SUDTELGTE

DATE _____ LIC. NO. 54243

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP,
INC. AND MAY NOT BE USED, COPIED OR DUPLICATED
WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC.

FOOD PLANT EXPANSION

CHASKA MINNESOTA

[illegible]

PROJECT NO. 19-23655

FILE NAME	23655 C3-SITE
-----------	---------------

DRAWN BY

DESIGNED BY

REVIEWED BY	RAS
-------------	-----

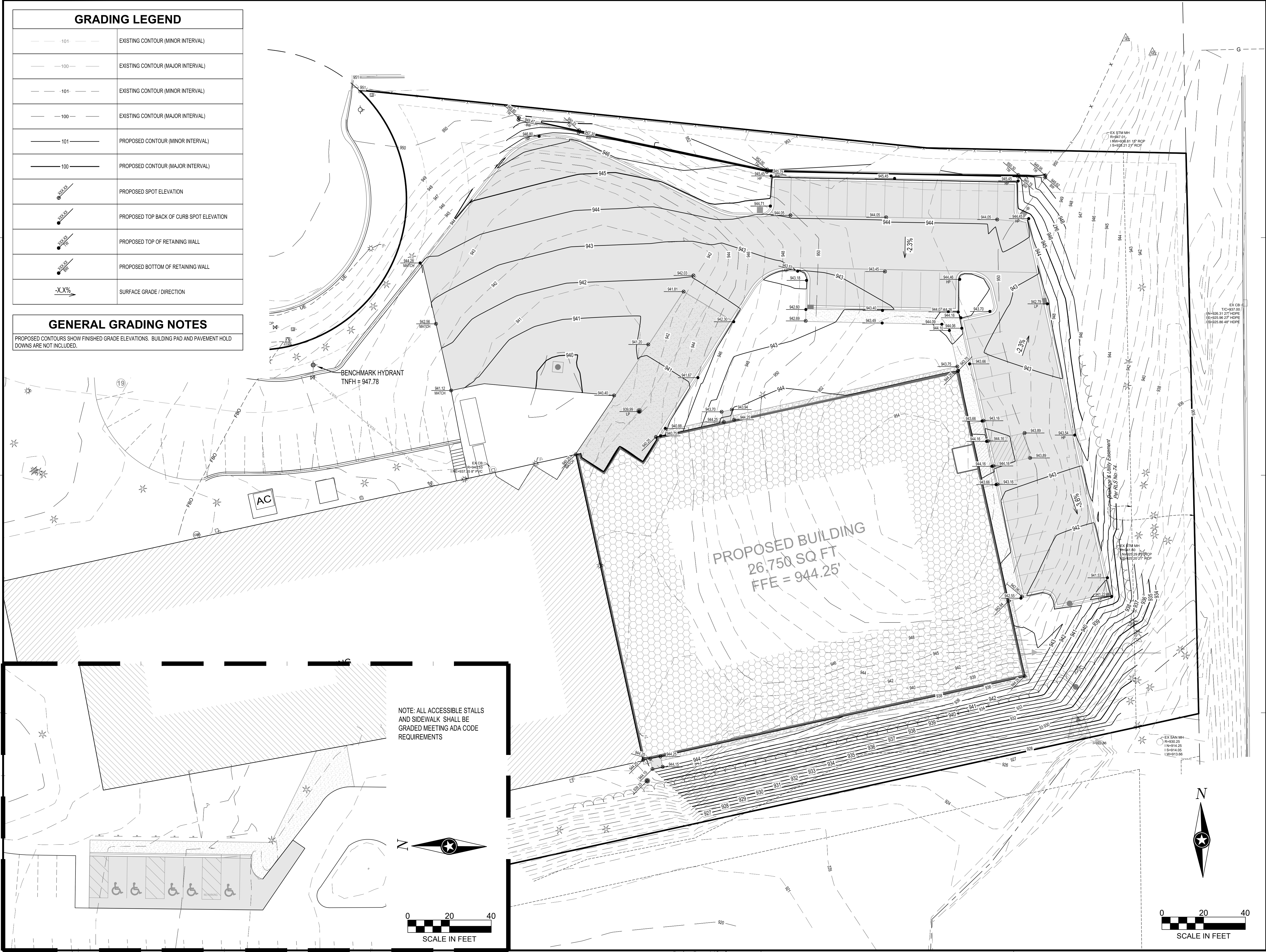
ORIGINAL ISSUE DATE 0

TITLE

SITE UTILITY PLAN

SHEET

C3-11



GRADING LEGEND	
	EXISTING CONTOUR (MINOR INTERVAL)
	EXISTING CONTOUR (MAJOR INTERVAL)
	EXISTING CONTOUR (MINOR INTERVAL)
	EXISTING CONTOUR (MAJOR INTERVAL)
	PROPOSED CONTOUR (MINOR INTERVAL)
	PROPOSED CONTOUR (MAJOR INTERVAL)
	PROPOSED SPOT ELEVATION
	PROPOSED TOP BACK OF CURB SPOT ELEVATION
	PROPOSED TOP OF RETAINING WALL
	PROPOSED BOTTOM OF RETAINING WALL
	SURFACE GRADE / DIRECTION

GENERAL GRADING NOTES

PROPOSED CONTOURS SHOW FINISHED GRADE ELEVATIONS. BUILDING PAD AND PAVEMENT HOLD DOWNS ARE NOT INCLUDED.

NOTE:
THE CLARITY OF THESE PLANS DEPEND UPON COLOR COPIES. IF THIS TEXT DOES NOT APPEAR IN COLOR, THIS IS NOT AN ORIGINAL PLAN SET AND MAY RESULT IN MISINTERPRETATION.

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.
REESE A. SUDTELGTE

DATE: _____ LIC. NO. 54243

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP, INC. AND MAY NOT BE USED, COPIED OR DUPLICATED WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC.

FOOD PLANT EXPANSION

CHASKA MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO. 19-23655
FILE NAME 23655 C4-GRADE
DRAWN BY WMS
DESIGNED BY WMS
REVIEWED BY RAS
ORIGINAL ISSUE DATE 01/07/20
CLIENT PROJECT NO. -

TITLE

GRADING PLAN

SHEET

C4-10

PRELIMINARY NOT FOR CONSTRUCTION



NOTE:
THE CLARITY OF THESE PLANS DEPEND
UPON COLOR COPIES. IF THIS TEXT DOES
NOT APPEAR IN COLOR, THIS IS NOT AN
ORIGINAL PLAN SET AND MAY RESULT IN
MISINTERPRETATION.

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.
REESE A. SUDTELGTE

DATE: LIC. NO. 54243

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP,
INC. AND MAY NOT BE USED, COPIED OR DUPLICATED
WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC.

FOOD PLANT
EXPANSION

CHASKA MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

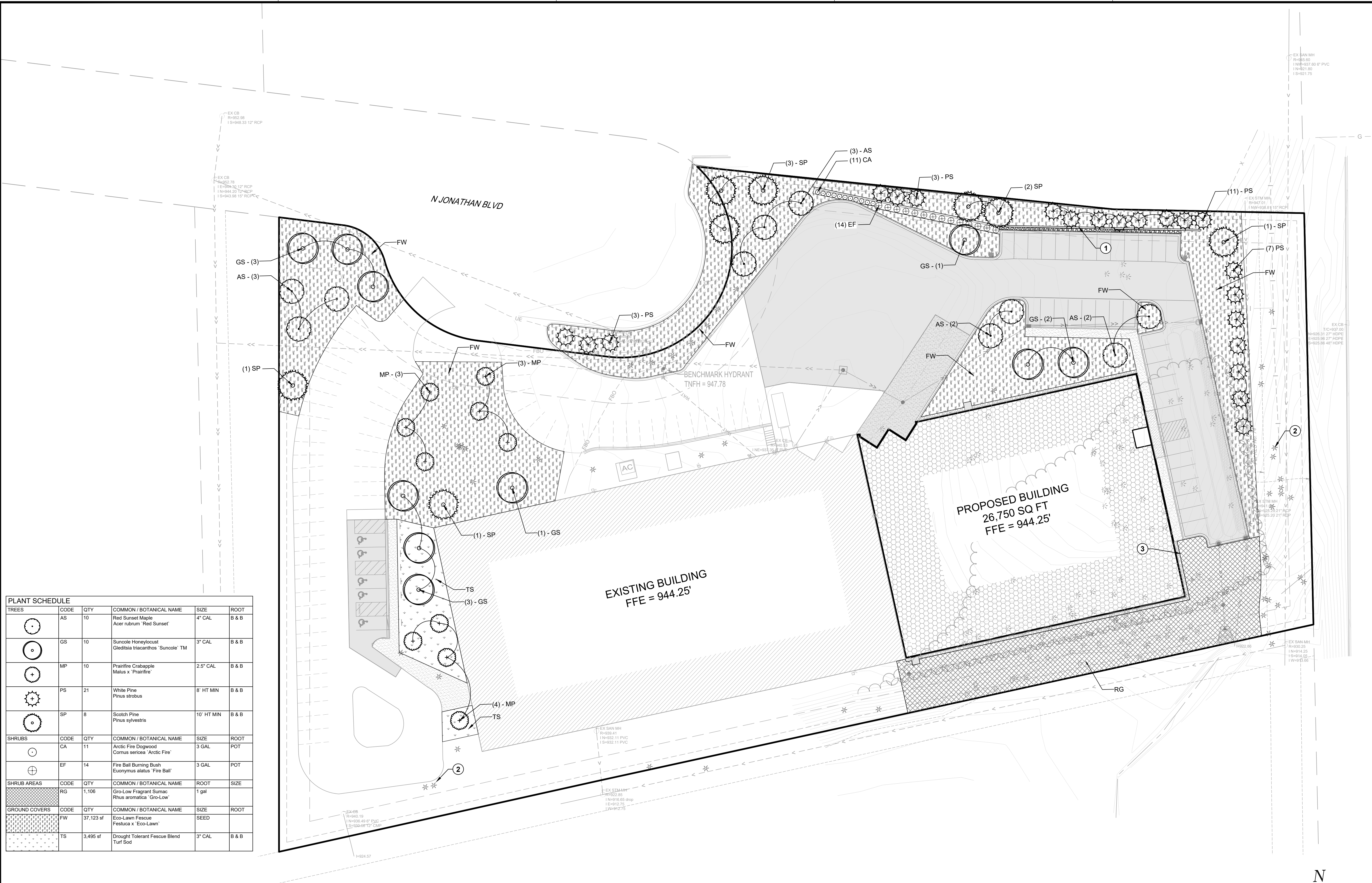
PROJECT NO.	19-23655
FILE NAME	23655 CS-LAND
DRAWN BY	MRW
DESIGNED BY	MRW
REVIEWED BY	MRW
ORIGINAL ISSUE DATE	01/07/20
CLIENT PROJECT NO.	-

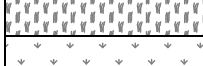
TITLE

**RESTORATION &
PLANTING PLAN**

SHEET

C5-10



PLANT SCHEDULE					
TREES	CODE	QTY	COMMON / BOTANICAL NAME	SIZE	ROOT
	AS	10	Red Sunset Maple Acer rubrum 'Red Sunset'	4" CAL	B & B
	GS	10	Suncicle Honeylocust Gleditsia triacanthos 'Suncicle' TM	3" CAL	B & B
	MP	10	Prairie Fire Crabapple Malus x 'Prairie Fire'	2.5" CAL	B & B
	PS	21	White Pine Pinus strobus	8' HT MIN	B & B
	SP	8	Scotch Pine Pinus sylvestris	10' HT MIN	B & B
SHRUBS	CODE	QTY	COMMON / BOTANICAL NAME	SIZE	ROOT
	CA	11	Arctic Fire Dogwood Cornus sericea 'Arctic Fire'	3 GAL	POT
	EF	14	Fire Ball Burning Bush Euonymus alatus 'Fire Ball'	3 GAL	POT
SHRUB AREAS	CODE	QTY	COMMON / BOTANICAL NAME	ROOT	SIZE
	RG	1,106	Gro-Low Fragrant Sumac Rhus aromatica 'Gro-Low'	1 gal	
GROUND COVERS	CODE	QTY	COMMON / BOTANICAL NAME	SIZE	ROOT
	FW	37,123 sf	Eco-Lawn Fescue Festuca x 'Eco-Lawn'	SEED	
	TS	3,495 sf	Drought Tolerant Fescue Blend Turf Sod	3" CAL	B & B

MATERIALS LEGEND		
	SYMBOL	DESCRIPTION
1		3" DEPTH RIP-RAP TO MATCH MATERIAL USED ADJACENT TO NEW BUILDING
2		EXISTING TREE TO REMAIN - PROTECT IN PLACE
3		PLANTING ISLAND

LANDSCAPE REQUIREMENTS

GROSS BUILDING SQUARE FOOTAGE: 26,750 S.F.

OVERSTORY TREE CALIPER INCHES REQUIRED: 26,750 S.F. / 320 = 84 CALIPER INCHES

OVERSTORY TREES PROPOSED:					
TREE SIZE (CALIPER INCHES)	2.5"	3.0"	3.5"	4.0"	4.5"
PERCENTAGE OF TREES FOR SITE REQUIRED	60%	10%	10%	10%	10%
NUMBER OF TREES PROPOSED	39	10	0	10	0
CALIPER INCHES PROPOSED	97.5"	30"	0	40"	0

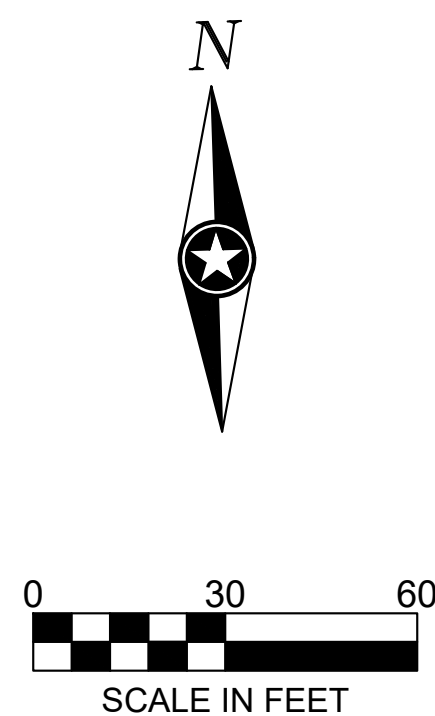
TOTAL CALIPER INCHES PROVIDED = 167.5" TOTAL

LANDSCAPE REQUIREMENTS

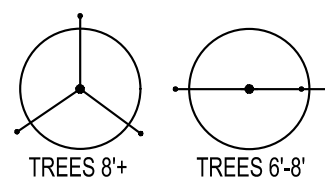
PARKING ADDITION SQUARE FOOTAGE: 12,300 S.F.

PLANTING ISLAND AREA REQUIRED: 10% OF 12,300 S.F. = 1,230 SF

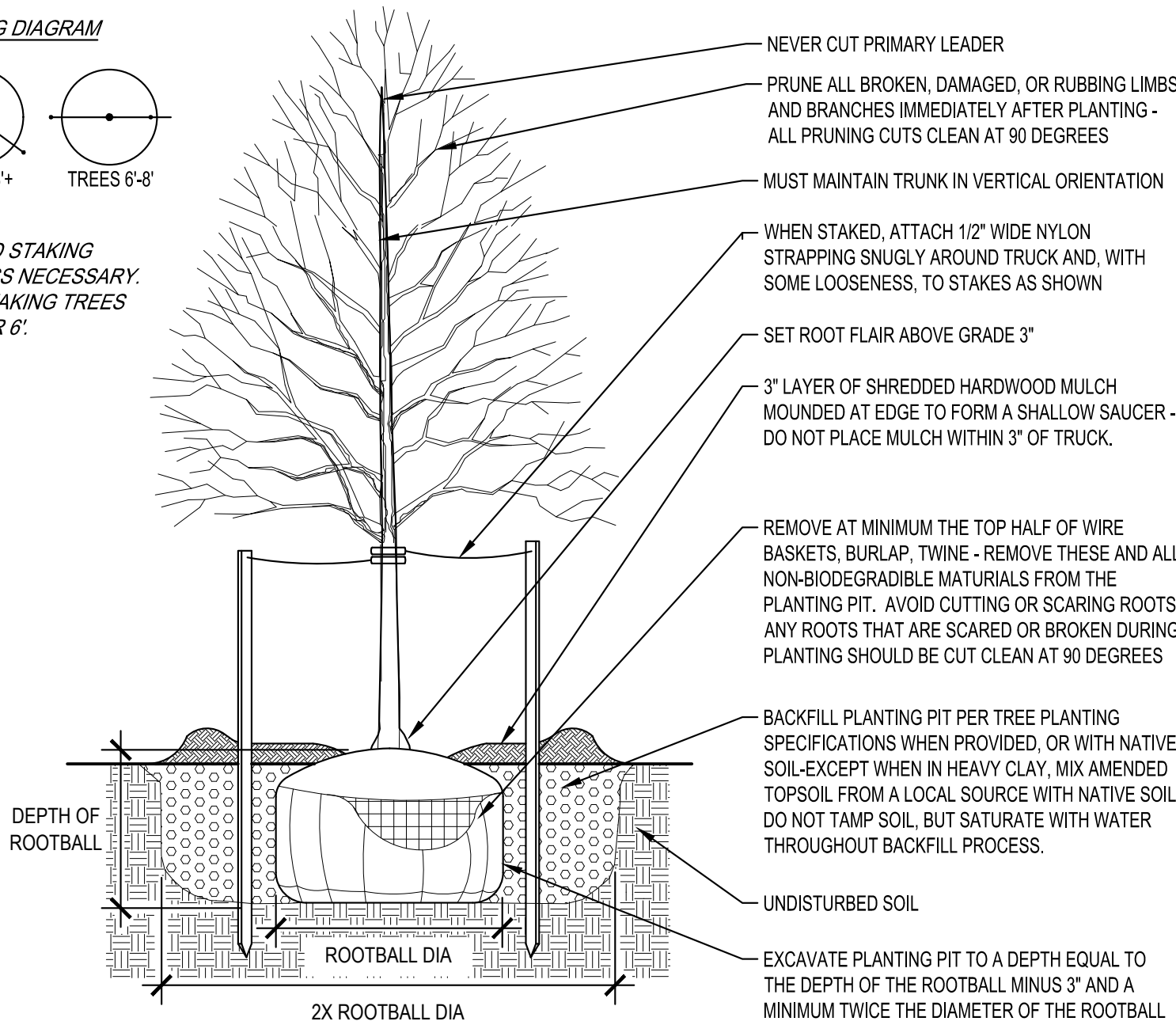
PLANTING ISLAND ADDITION AREA PROVIDED: 1,530 SF



STAKING DIAGRAM



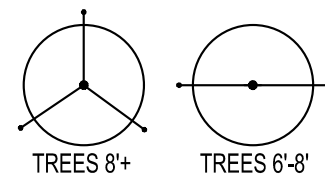
NOTE:
*AVOID STAKING
UNLESS NECESSARY.
*NO STAKING TREES
UNDER 6'.



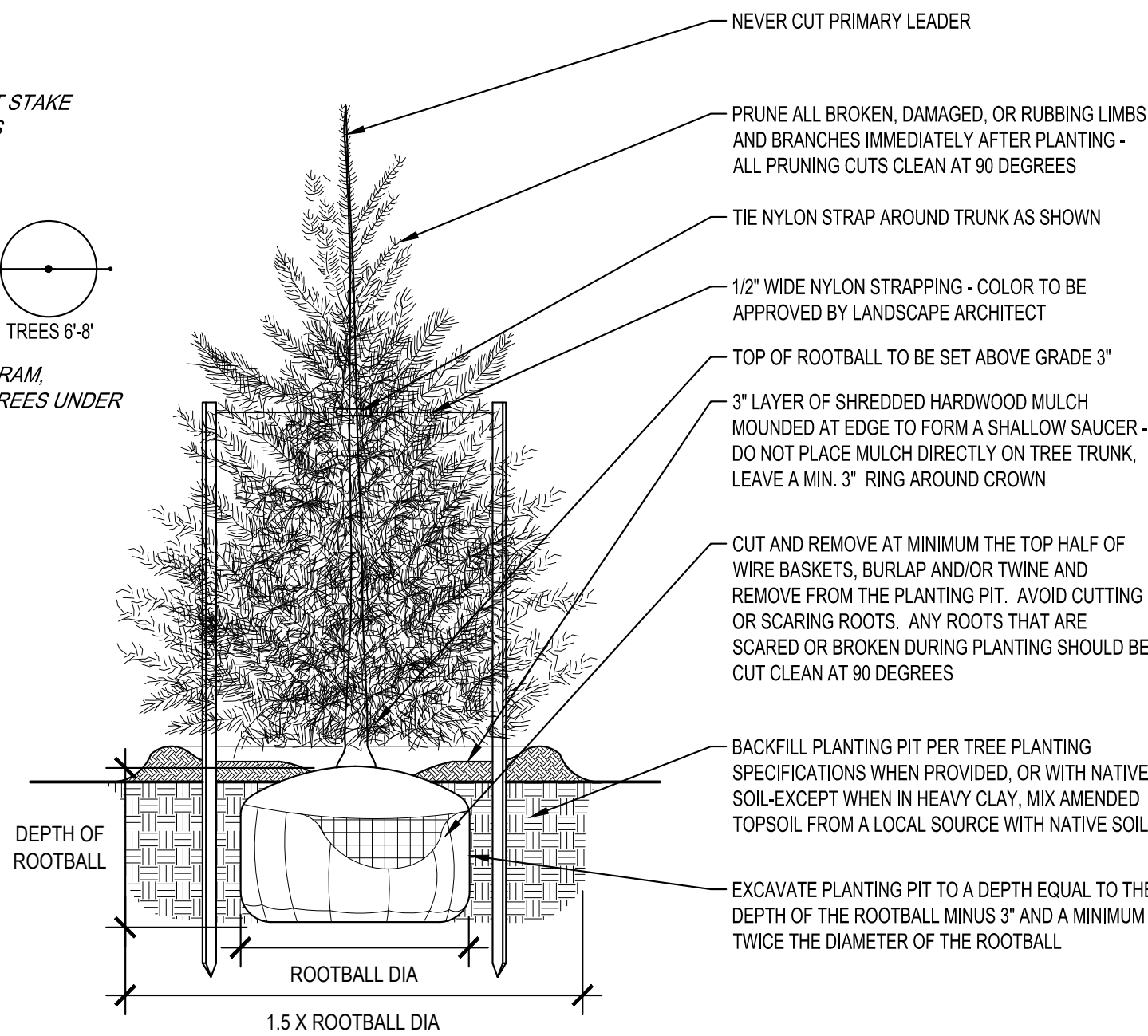
TREE PLANTING DETAIL

NO SCALE

*NOTE: DO NOT STAKE
TREES UNLESS
INDICATED.

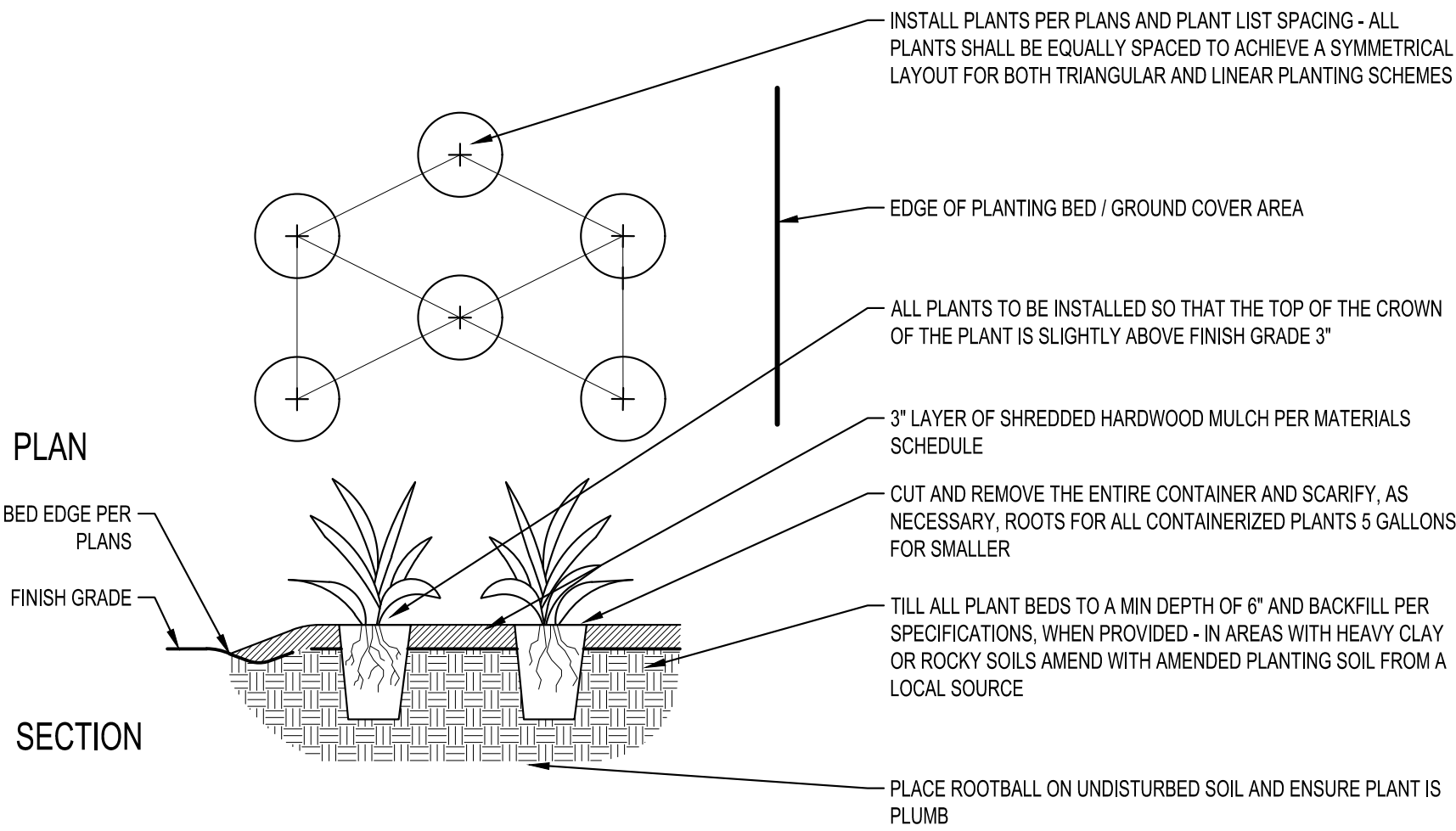


STAKING DIAGRAM.
NO STAKING TREES UNDER
6'



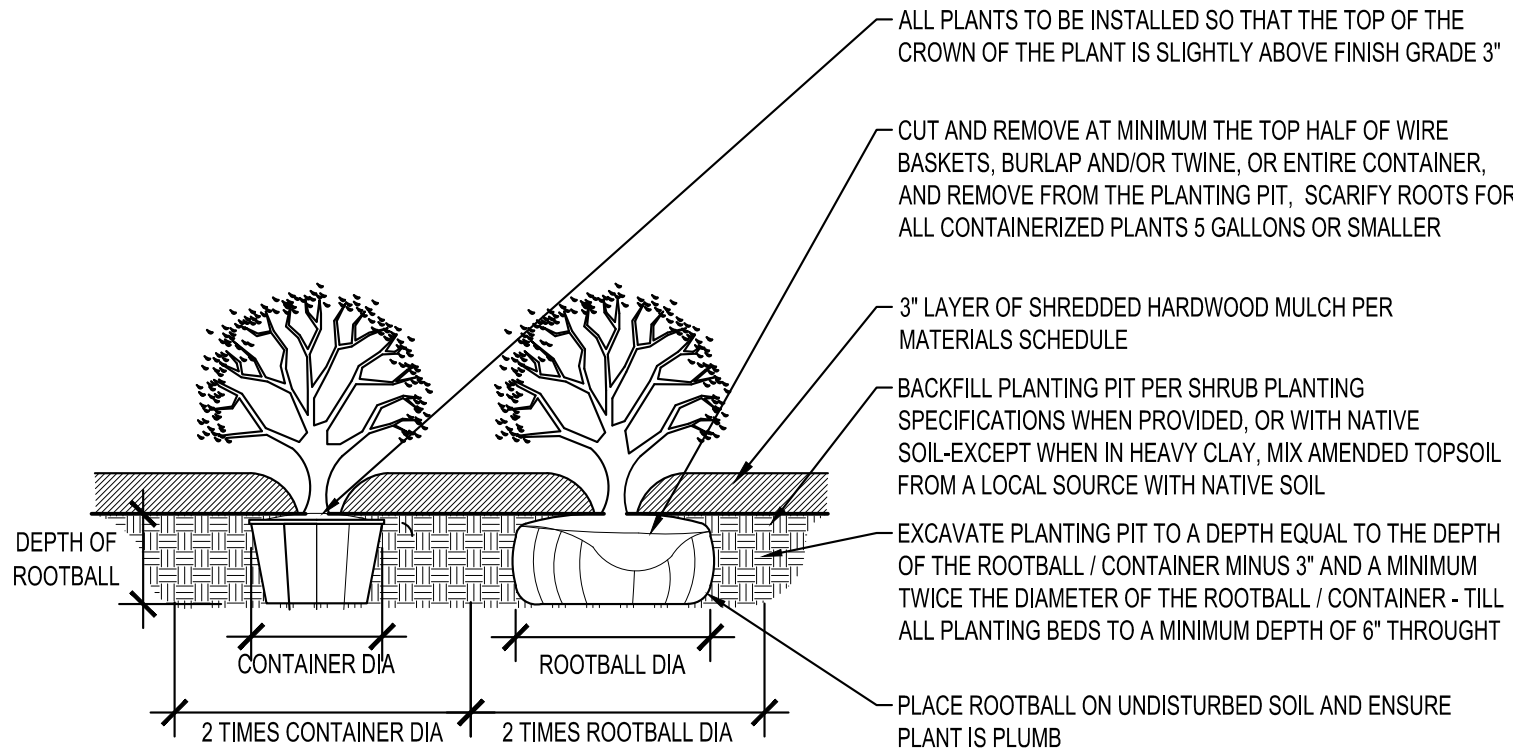
CONIFER / EVERGREEN TREE PLANTING DETAIL

NO SCALE



PERENNIAL PLANTING DETAIL

NO SCALE



SHRUB PLANTING DETAIL

NO SCALE

GENERAL PLANTING NOTES

- COORDINATE LOCATION OF ALL UTILITIES (LINES, DUCTS, CONDUITS, SLEEVES, FOOTINGS, ETC.) WITH LOCATIONS OF PROPOSED LANDSCAPE ELEMENTS (FENCE, FOOTINGS, TREE ROOTBALLS, ETC.). CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO OWNERS REPRESENTATIVE PRIOR TO CONTINUING WORK.
- SAVE AND PROTECT ALL EXISTING TREES NOT NOTED TO BE REMOVED.
- REMOVE ALL CONSTRUCTION DEBRIS AND MATERIALS INJURIOUS TO PLANT GROWTH FROM PLANTING PITS AND BEDS PRIOR TO BACKFILLING WITH PLANTING MIX.
- REFER TO SPECIFICATIONS FOR TOPSOIL REQUIREMENTS.
- REFER TO PLANTING AND SITE DETAILS FOR AMENDED SOIL DEPTH IN PLANTING BEDS AND SURROUNDING TREES. REFER TO SPECIFICATIONS FOR MIX TYPE.
- FIELD STAKE PLANTINGS ACCORDING TO PLAN. OWNER'S REPRESENTATIVE SHALL APPROVE ALL PLANT LOCATIONS PRIOR TO INSTALLATION. OWNER RESERVES THE RIGHT TO REVISE PLANTING LAYOUT AT TIME OF INSTALLATION.
- ALL PLANT MATERIALS SHALL BE TRUE TO THEIR SCIENTIFIC NAME AND SIZE AS INDICATED IN THE PLANT SCHEDULE.
- IF DISCREPANCIES EXIST BETWEEN THE NUMBER OF PLANTS DRAWN ON THE PLANTING PLAN AND THE NUMBER OF PLANTS IN THE SCHEDULE, THE PLANTING PLAN SHALL GOVERN.
- OWNER RESERVES THE RIGHT TO REVISE QUANTITIES TO SUIT BUDGET LIMITATIONS. CONTRACTOR'S UNIT BID PRICES SHALL PREVAIL FOR ANY CHANGES IN QUANTITIES.
- ANY PROPOSED SUBSTITUTIONS OF PLANT SPECIES SHALL BE MADE WITH PLANTS OF EQUIVALENT OVERALL FORM, HEIGHT, BRANCHING HABIT, FLOWER, LEAF, COLOR, FRUIT AND CULTURE, AND ONLY AFTER WRITTEN APPROVAL OF THE OWNER'S REPRESENTATIVE AND OWNER.
- ALL PLANT MATERIALS MUST CONFORM TO AMERICAN STANDARDS FOR NURSERY STOCK (A.N.S.I.), LATEST EDITION PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, WASHINGTON D.C. LARGER SIZED PLANT MATERIALS OF THE SPECIES LISTED MAY BE USED IF THE STOCK CONFORMS TO A.N.S.I.
- ALL PLANT MATERIAL SHALL BE GUARANTEED TO BE IN A LIVE AND HEALTHY GROWING CONDITION FOR ONE FULL GROWING SEASON (ONE YEAR) AFTER FINAL PROJECT ACCEPTANCE OR SHALL BE REPLACED BY THE CONTRACTOR FREE OF CHARGE WITH THE SAME GRADE AND SPECIES.
- ALL TREES SHALL HAVE A STRONG CENTRAL LEADER. ANY TREES DEEMED NOT TO HAVE A STRONG CENTRAL LEADER SHALL BE REJECTED.
- CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE DUE TO OPERATIONS. ANY AREAS THAT ARE DISTURBED SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER.
- PROVIDE SHREDDED HARDWOOD MULCH SURROUNDING ALL PROPOSED TREES (5' Ø) AND WITHIN PLANTING BEDS TO A 3-INCH MINIMUM DEPTH AS SHOWN IN TREE PLANTING DETAIL. DO NOT USE AN UNDERLAYMENT SUCH AS PLASTIC SHEET OR LANDSCAPE FABRIC. APPLY PRE-EMERGENT TO ALL PLANTING BEDS PRIOR TO MULCHING. REFER TO PLANS FOR ADDITIONAL DETAILS. REFER TO STORMWATER DETAILS FOR BASIN CONSTRUCTION AND MULCH APPLICATION.
- CONTRACTOR SHALL PROVIDE SAMPLE OF SHREDDED HARDWOOD MULCH TO BE APPROVED BY OWNER AND ARCHITECT.
- INDICATED QUANTITIES ARE ESTIMATES AND SHOULD BE CONFIRMED BY THE CONTRACTOR/BIDDER.
- ADJUST SPACING OF PLANT MATERIALS AROUND ADJACENT UTILITY STRUCTURES.

NOTE:
THE CLARITY OF THESE PLANS DEPEND
UPON COLOR COPIES. IF THIS TEXT DOES
NOT APPEAR IN COLOR, THIS IS NOT AN
ORIGINAL PLAN SET AND MAY RESULT IN
MISINTERPRETATION.

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.

REESE A. SUDTELGTE

DATE: LIC. NO. 54243

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP,
INC. AND MAY NOT BE USED, COPIED OR DUPLICATED
WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC.

FOOD PLANT
EXPANSION

CHASKA MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO.	19-23655
FILE NAME	23655 CS-LAND
DRAWN BY	MRW
DESIGNED BY	MRW
REVIEWED BY	MRW
ORIGINAL ISSUE DATE	01/07/20
CLIENT PROJECT NO.	-

TITLE

PLANTING NOTES
& DETAILS

SHEET

C5-20

PRELIMINARY NOT FOR CONSTRUCTION

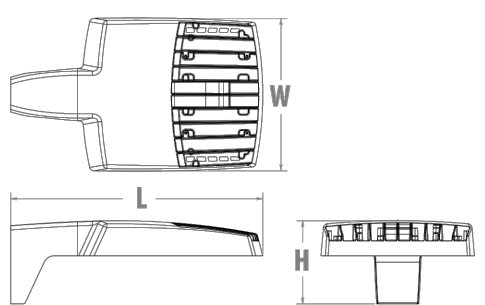


RSX1 LED
Area Luminaire



Specifications

EPA
(ft²@0°): 0.57 ft² (0.05 m²)
Length: 21.8" (55.4 cm)
(SPA mount)
Width: 13.3" (33.8 cm)
Height: 3.0" (7.6 cm) Main Body
7.2" (18.4 cm) Arm
Weight (max): 31.0 lbs (14.1 kg)



TYPE A AREA LIGHT



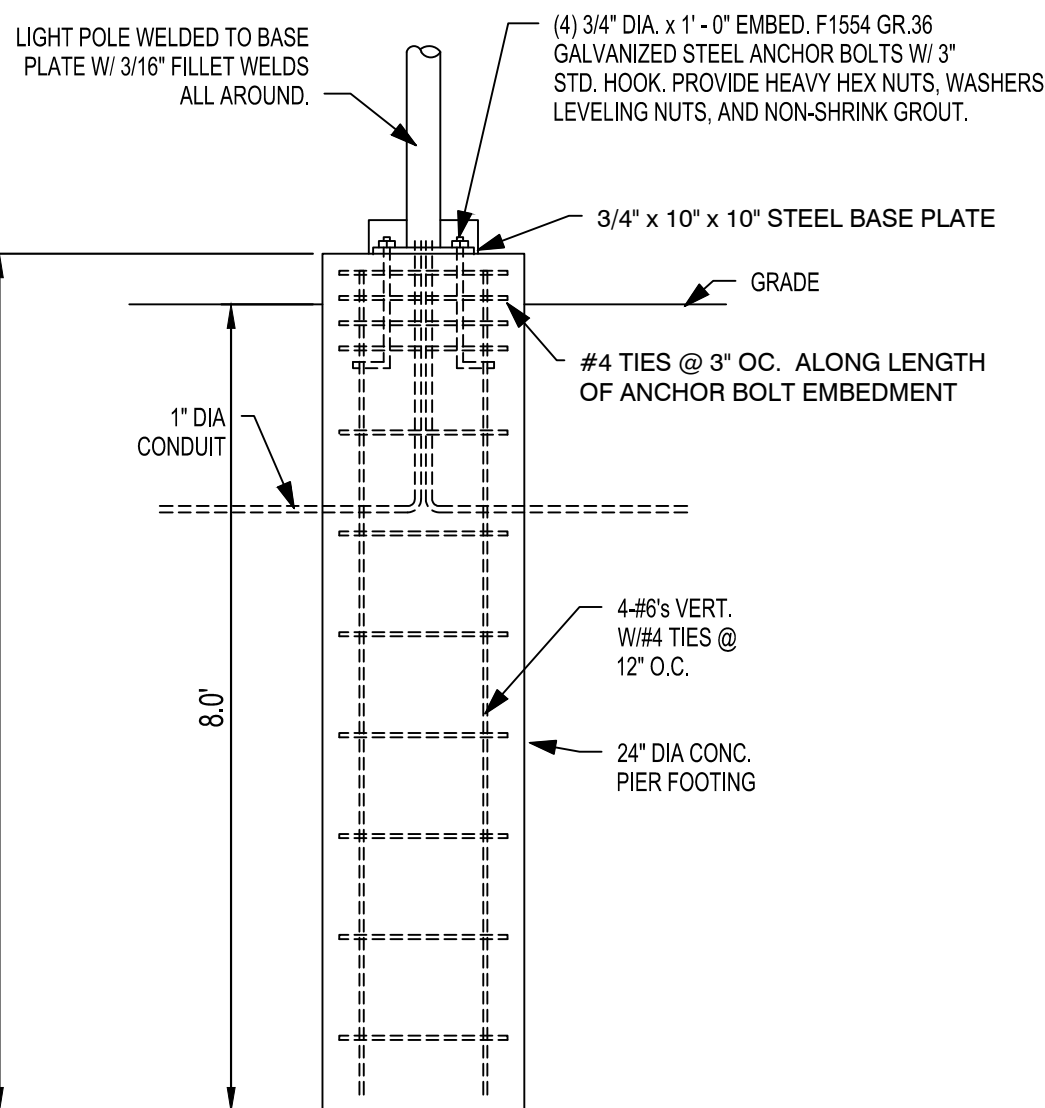
WST LED
Architectural Wall Sconce



Specifications

Luminaire
Height: 8-1/2" (21.59 cm)
Width: 17" (43.18 cm)
Depth: 10-3/16" (25.9 cm)
Weight: 20 lbs (9.1 kg)

TYPE B WALL PACK

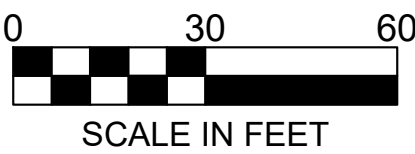
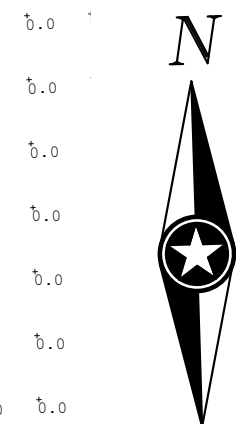
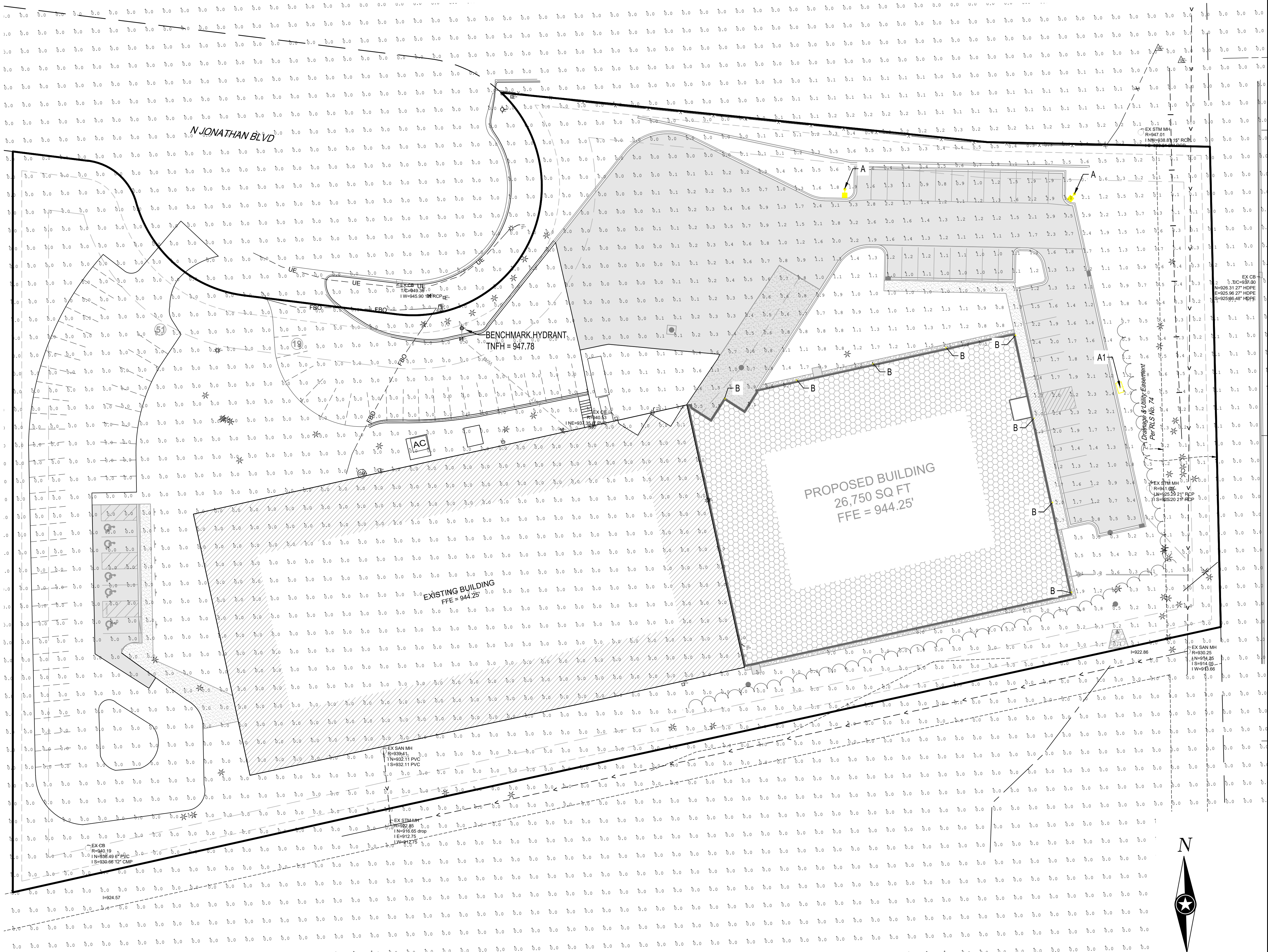


** LIGHT POLE BASE INSTALLED AND PROVIDED BY ELECTRICAL CONTRACTOR

LIGHT POLE BASE DETAIL

LIGHT FIXTURE SCHEDULE									
Label	Manufacturer	Catalog Number	Description	Lamp	Mounting/Pole Height	Lamp Lumens	LLF	Watts	Remarks
A	Lithonia	RSX1 LED P2 30K R3S	LED Area Light	LED	30'	9199	0.9	73	Single Fixture
A1	Lithonia	RSX1 LED P4 30K R4	LED Area Light	LED	30'	15085	0.9	134	Single Fixture
B	Lithonia	WST LED P2 30K VF	LED Wall Packs	LED	18'	3163	0.9	25	

NOTE: CONTRACTOR TO CONFIRM LOCATION OF ALL LIGHTING WITH MECHANICAL + ELECTRICAL PLANS PRIOR TO INSTALLATION.



NOTE:
THE CLARITY OF THESE PLANS DEPEND
UPON COLOR COPIES. IF THIS TEXT DOES
NOT APPEAR IN COLOR, THIS IS NOT AN
ORIGINAL PLAN SET AND MAY RESULT IN
MISINTERPRETATION.

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.
REESE A. SUDTELGTE

DATE: LIC. NO. 54243

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP,
INC. AND MAY NOT BE USED, COPIED OR DUPLICATED
WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC.

FOOD PLANT
EXPANSION

CHASKA MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO.	19-23655
FILE NAME	23655 C6-LIGHT
DRAWN BY	---
DESIGNED BY	---
REVIEWED BY	---
ORIGINAL ISSUE DATE	01/07/20
CLIENT PROJECT NO.	-

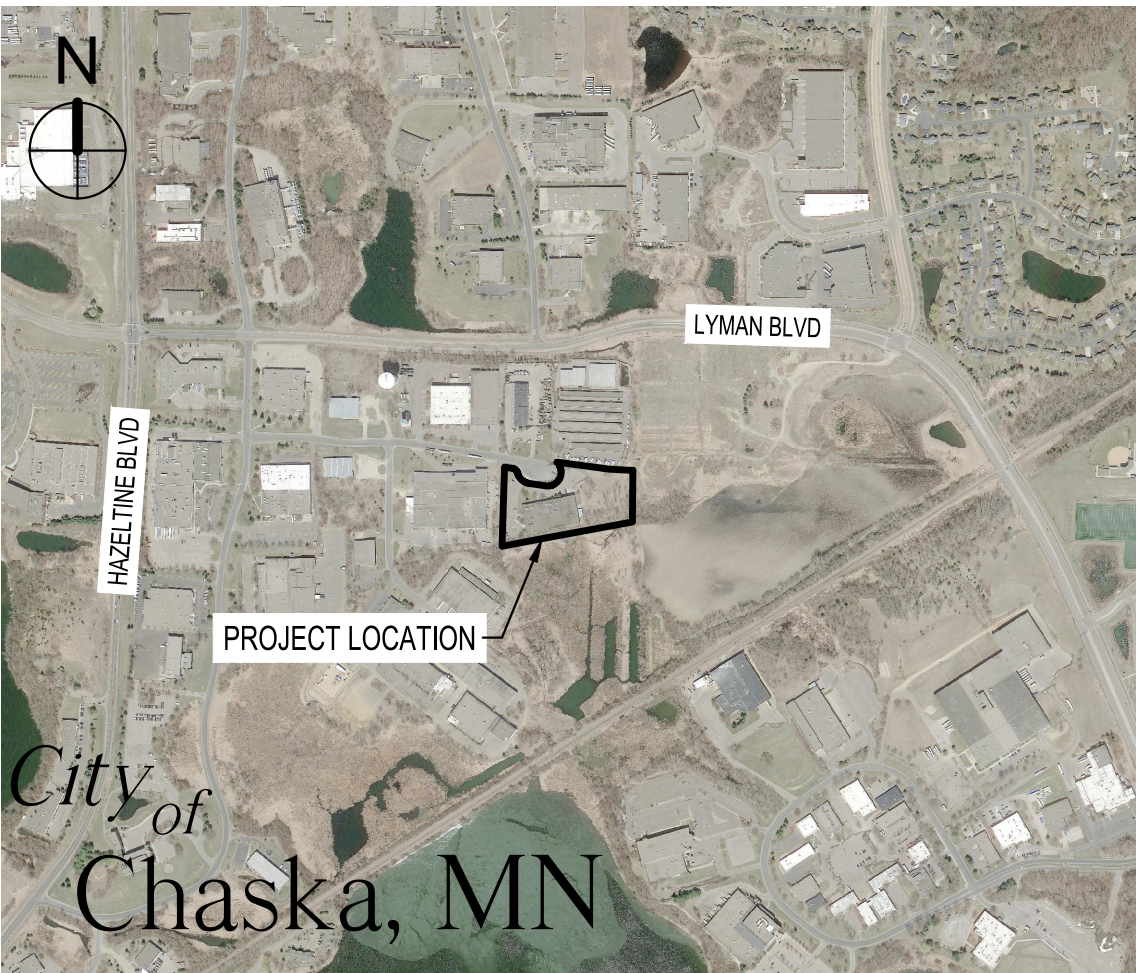
TITLE

LIGHTING PLAN

SHEET

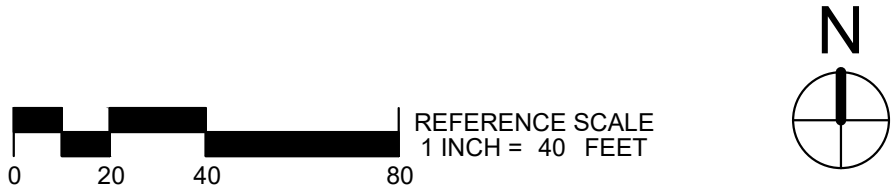
C6-10

PRELIMINARY NOT FOR CONSTRUCTION

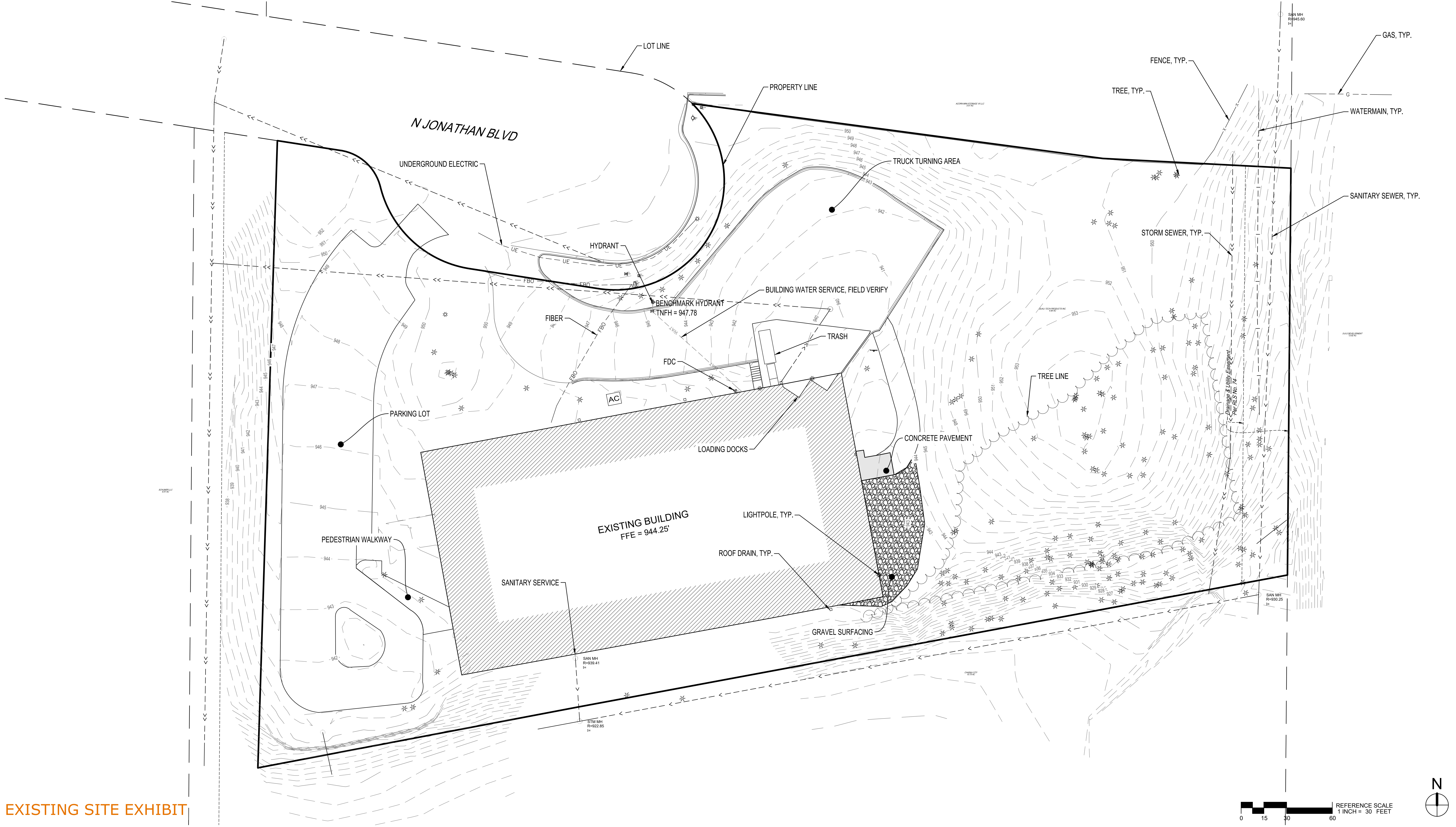
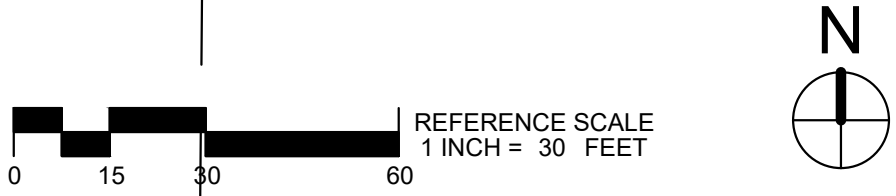


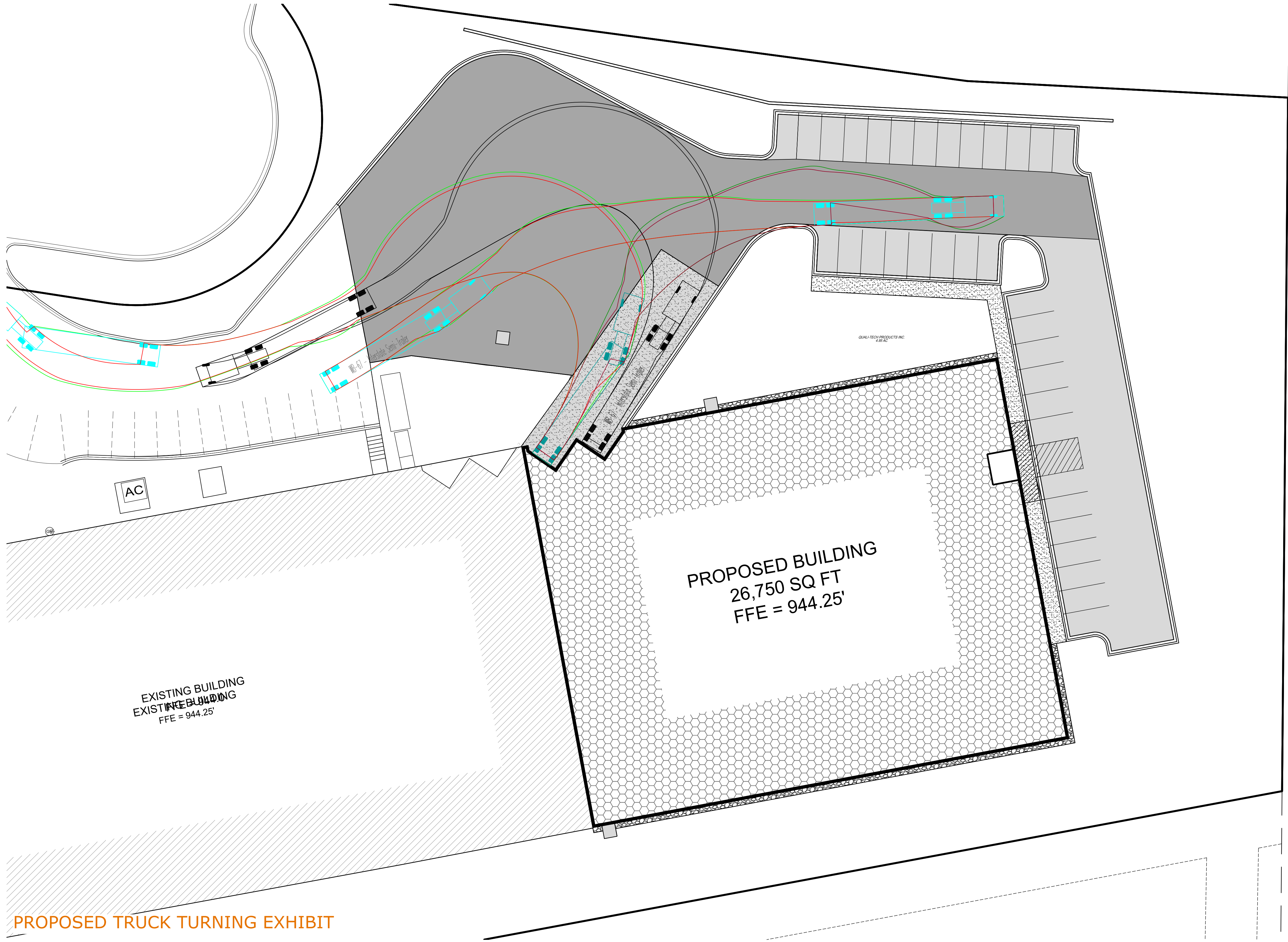
SITE SUMMARY			
ZONING:	I - (INDUSTRIAL DISTRICT)		
SITE/LOT AREA:	215,728 SQ. FT / 4.95 AC.		
PARKING REQUIREMENTS (PER CITY CODE)			
PROPOSED BUILDING EXPANSION			
TYPE	UNIT / AREA	STALLS REQUIRED	STALLS PROVIDED
MANUFACTURING (26,750 SF)	1 PER 350 SF	77	80
TOTAL:		77	80
SETBACKS			
	PARKING	BUILDING	
FRONT YARD	10'	30'	
SIDE YARD	5'	20'	
REAR YARD	5'	15'	

PROOF OF PARKING EXHIBIT

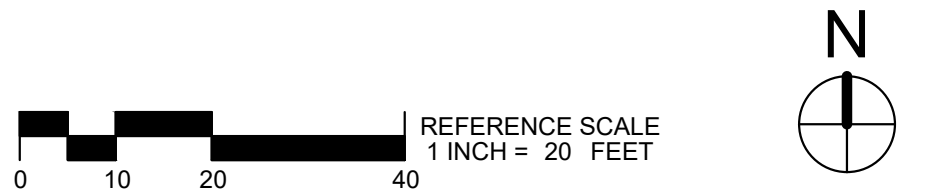


EXISTING SITE EXHIBIT





PROPOSED TRUCK TURNING EXHIBIT



WALL LEGEND	
	EXISTING CONSTRUCTION TO REMAIN
	NEW CONSTRUCTION

SHEET NOTES	
1.	REFER TO SHEET A1-01 FOR INTERIOR PARTITION WALL TYPES.

KEYNOTE LEGEND	
12	6" DIA PIPE BOLLARD, REFER TO STRUCTURAL DOCUMENTS
15	FIRE EXTINGUISHER, REFER TO G1-11 FOR MOUNTING HEIGHT
16	CONTINUOUS TRENCH DRAIN, REFER TO PLUMBING DOCUMENTS
17	SOAP DISPENSER AND PAPER TOWEL DISPENSER BY OWNER, REFER TO G1-11 FOR MOUNTING HEIGHT
18	RACK SYSTEM BY OWNER
19	NEW GUARDRAIL SYSTEM, REFER TO SECTIONS.



THIS DOCUMENT IS THE PROPERTY OF I & S GROUP, INC. AND MAY NOT BE USED, COPIED OR DUPLICATED WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

**QUALITECH INC
FOOD PLANT
EXPANSION**

CHASKA MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

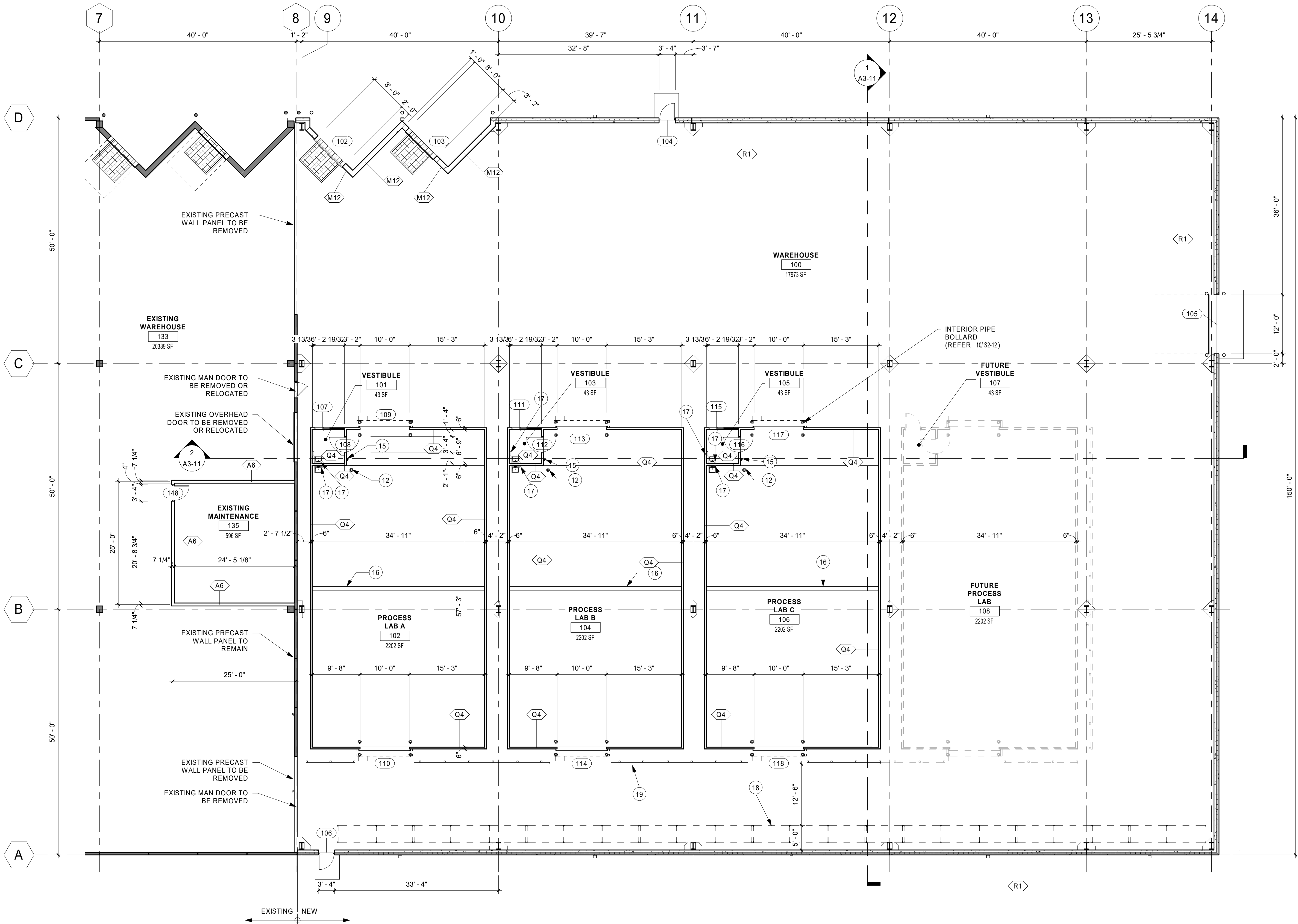
PROJECT NO.	19-23655
FILE NAME	23655 Arch R20
DRAWN BY	MVS
DESIGNED BY	MVS
REVIEWED BY	PSJ
ORIGINAL ISSUE DATE	
CLIENT PROJECT NO.	

TITLE

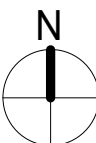
**FIRST FLOOR
PLAN EAST**

SHEET

A1-21



1 FIRST FLOOR PLAN EAST
3/32" = 1'-0"



PRELIMINARY NOT FOR CONSTRUCTION



THIS DOCUMENT IS THE PROPERTY OF I & S GROUP, INC. AND MAY NOT BE USED, COPIED OR DUPLICATED WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC
FOOD PLANT
EXPANSION

CHASKA MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO.	19-23655
FILE NAME	23655 Arch R20
DRAWN BY	MVS
DESIGNED BY	MVS
REVIEWED BY	PSJ
ORIGINAL ISSUE DATE	
CLIENT PROJECT NO.	

TITLE

FIRST FLOOR
PLAN WEST

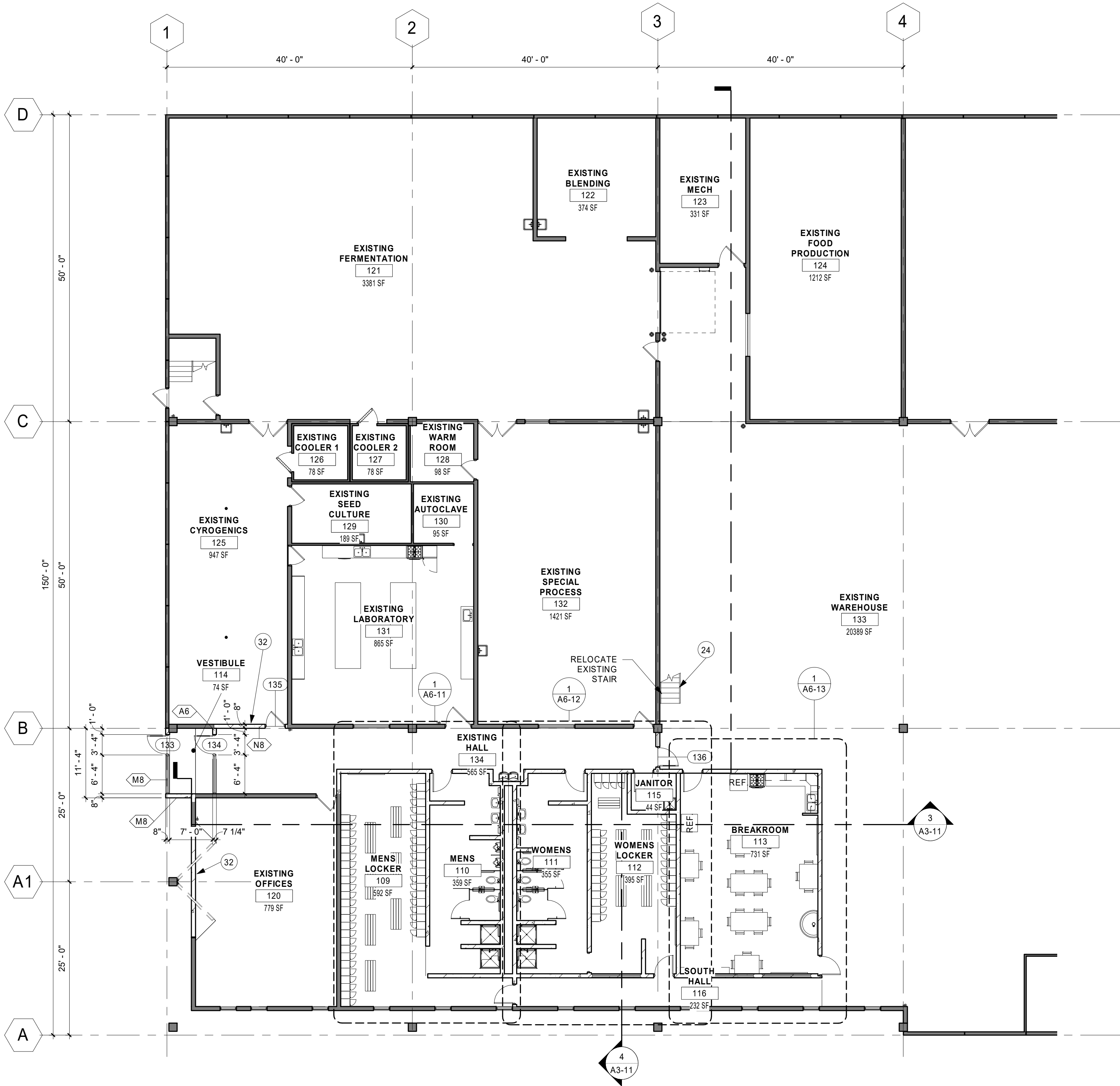
SHEET

A1-22

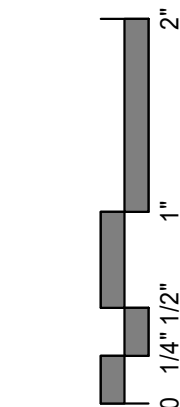
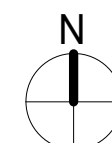
KEYNOTE LEGEND	
24	REMOVE AND RELOCATE STAIR AND PLATFORM
32	NEW 8" CMU WALL, REFER TO WALL TYPES

WALL LEGEND	
	EXISTING CONSTRUCTION TO REMAIN
	NEW CONSTRUCTION

SHEET NOTES	
1.	ALL INTERIOR PARTITION WALLS SHALL BE WALL TYPE __, UNLESS OTHERWISE NOTED.



1 EXISTING FIRST FLOOR WEST PLAN
3/32" = 1'-0"



KEYNOTE LEGEND	
1	EXISTING PRECAST WALL PANELS WITH CONCRETE STEMS.
2	EXISTING 8'-0"x10'-0" OVERHEAD DOOR TO REMAIN
3	EXISTING PIPE BOLLARDS TO REMAIN
4	EXISTING 12" CMU WALL AT LOADING DOCKS
5	EXISTING 3'-0"x7'-0" MAN DOOR TO REMAIN
6	EXISTING ROOF SYSTEM
7	EXISTING FIRE EXTINGUISHER TO REMAIN
8	NEW 12" PRECAST PANEL, REFER TO PLANS
9	NEW 12" CMU WALL, REFER TO WALL TYPES
10	NEW 8" STEEL PIPE BOLLARDS, REFER TO STRUCTURAL DOCUMENTS
11	NEW ROOF SYSTEM, REFER TO NEW ROOF PLAN
20	SCUPPER, DOWNSPOUT AND SPLASH BLOCK

THIS DOCUMENT IS THE PROPERTY OF I & S GROUP, INC. AND MAY NOT BE USED, COPIED OR DUPLICATED WITHOUT PRIOR WRITTEN CONSENT.

PROJECT

QUALITECH INC FOOD PLANT EXPANSION

CHASKA MINNESOTA

[illegible]

PROJECT NO.	19-23655
FILE NAME	23655 Arch R20
DRAWN BY	MVS
DESIGNED BY	MVS
REVIEWED BY	PSJ
ORIGINAL ISSUE DATE	
CLIENT PROJECT NO.	

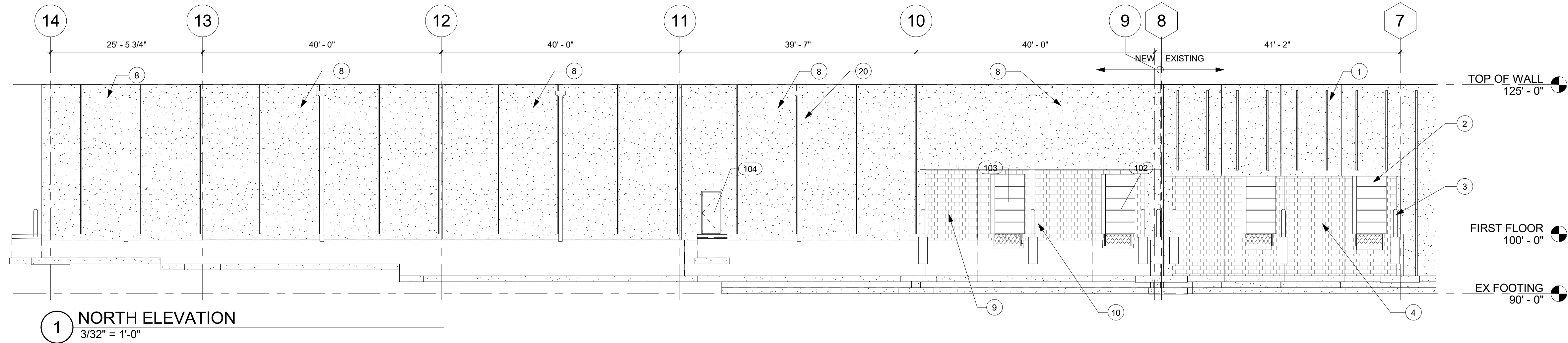
TITLE

EXTERIOR ELEVATIONS

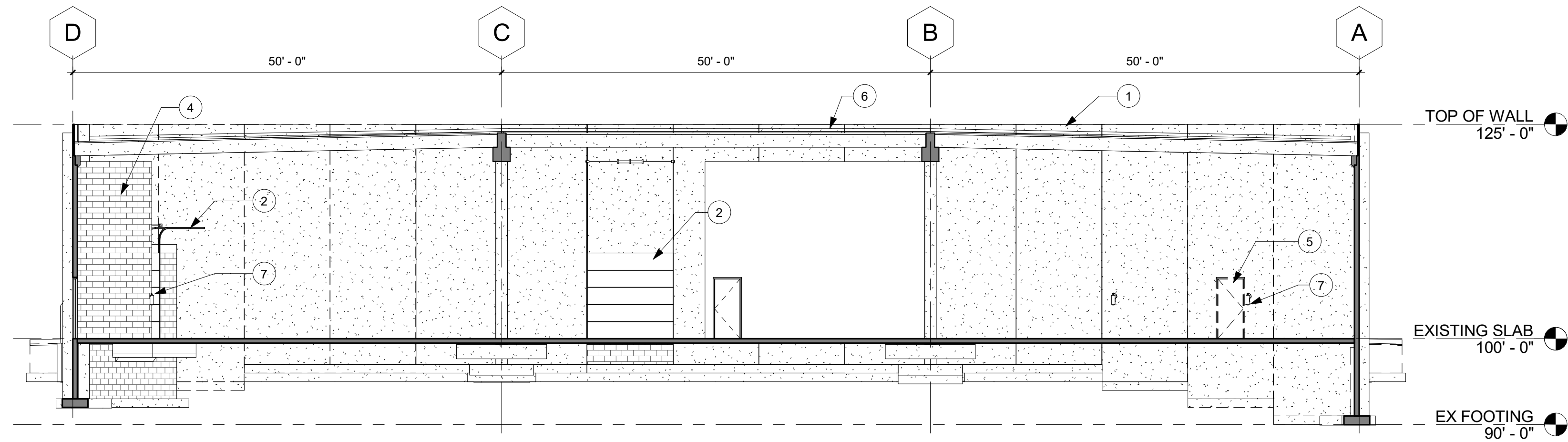
SHEET

A2-11

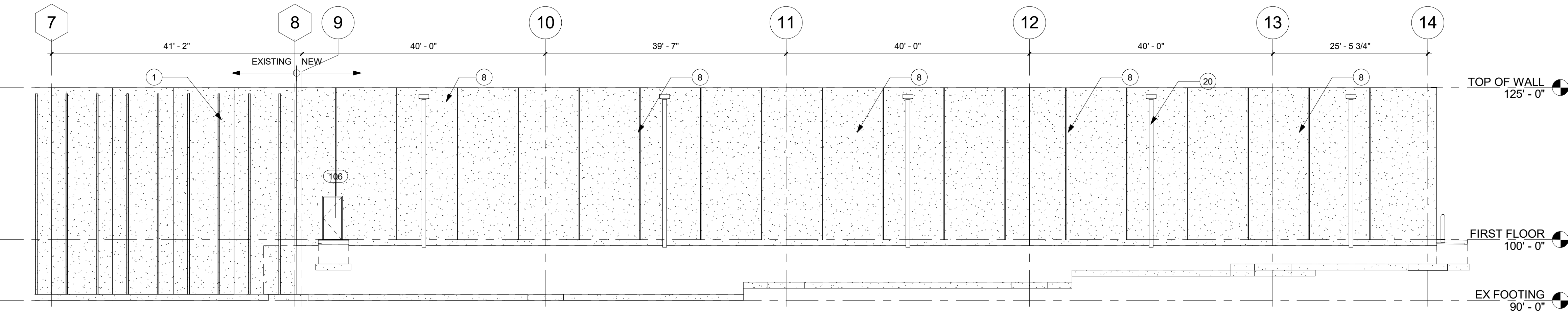
PRELIMINARY NOT FOR CONSTRUCTION PRELIMINARY NOT FOR CONSTRUCTION



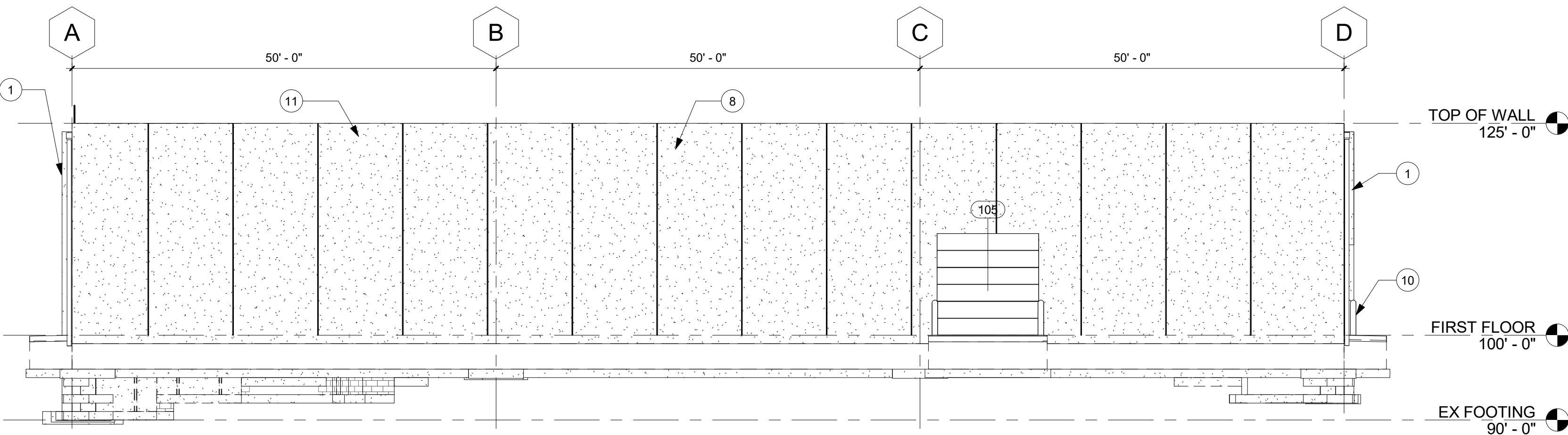
1 NORTH ELEVATION
3/32" = 1'-0"



2 WEST ELEVATION
3/32" = 1'-0"



3 SOUTH ELEVATION
3/32" = 1'-0"



4 EAST ELEVATION
3/32" = 1'-0"

Architectural Precast Concrete **TEXTURE GUIDE**

MOLIN

Quality Concrete Solutions
since 1897

The versatile nature of concrete allows for a great variety of aesthetically pleasing textures. The selection of aggregate color, size and shape as well as surface finish and depth of exposure will determine the final appearance.

Architectural Finish Appearance Descriptions

ACID ETCH (AE)-Fine sandy texture

WATER WASH (WW)-Exposed stones raised above the matrix surface

SANDBLAST (SB)-Various aggregate exposures leaving aggregate with a muted or fractured appearance

Unformed Finish Appearance Descriptions

SCREED

Normal color variations, minor indentations and ridges from troweling, minor chips and spalls are permitted. Imperfections, honeycombing or defects are permitted. Surface deviations of 1/2" or less are acceptable along with surface discoloration.

FLOAT

Normal color variations, minor indentations and ridges from troweling, minor chips and spalls are permitted. No major imperfections, honeycombing or defects are permitted. Surface deviations of 1/4" or less are acceptable along with surface discoloration.

BROOM

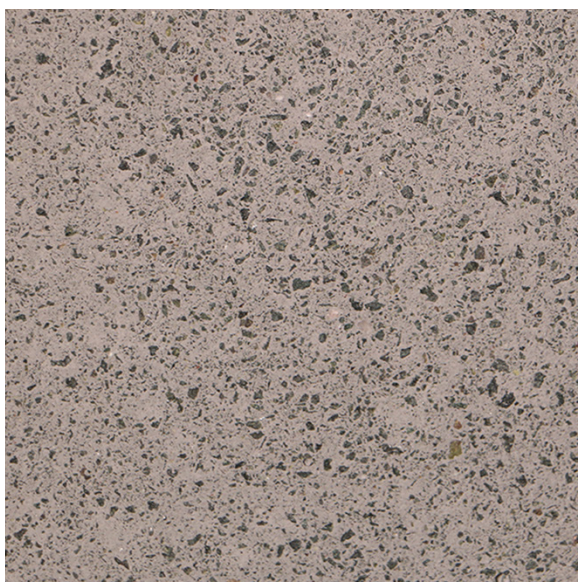
Normal color variations, minor indentations and ridges from troweling, minor chips and spalls are permitted. No major imperfections, honeycombing or defects are permitted. Surface deviations of 1/8" or less are acceptable along with surface discoloration.

STEEL TROWEL

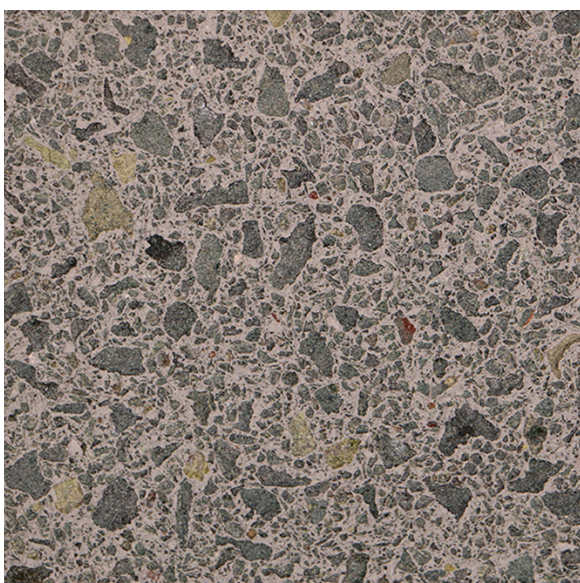
Normal color variations, minor indentations and ridges from troweling, minor chips and spalls are permitted. No major imperfections, honeycombing or defects are permitted. Surface deviations of 1/8" or less are acceptable along with surface discoloration.

BURNISHED

Normal color variations, minor indentations and ridges from troweling are permitted. No minor chips or spalls, honeycombing or defects are permitted. Surface deviations of 1/16" or less are acceptable along with surface discoloration.



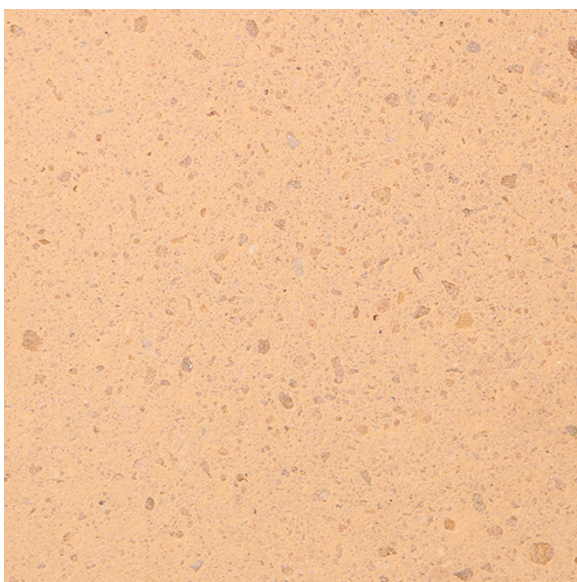
Slate-W-AE



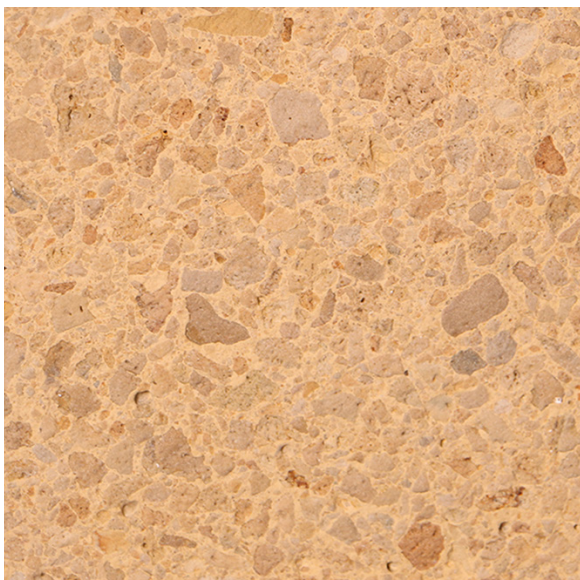
Slate-W-SB



Slate-W-WW



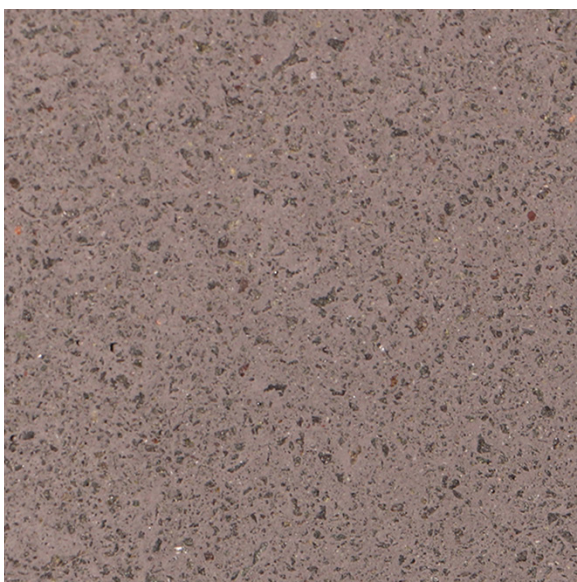
Almond-W-AE



Almond-W-SB



Almond-W-WW



Storm-W-AE



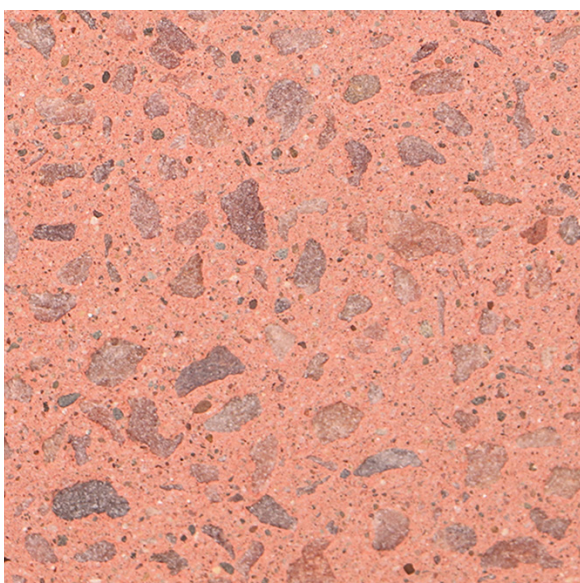
Storm-W-SB



Storm-W-WW



Salmon-W-AE



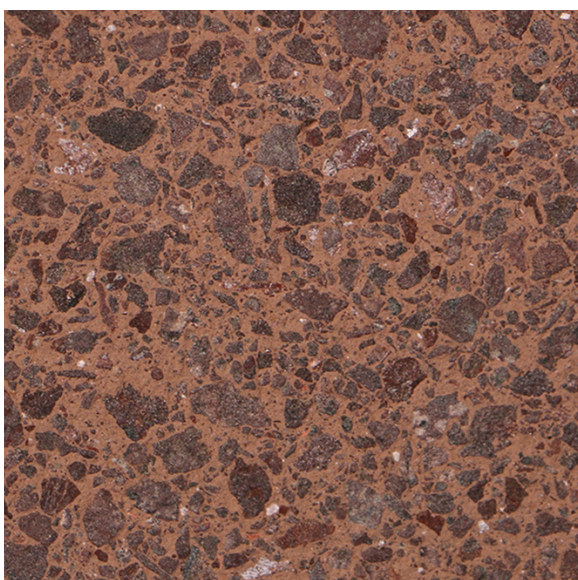
Salmon-W-SB



Salmon-W-WW



Coffee-W-AE



Coffee-W-SB



Coffee-W-WW



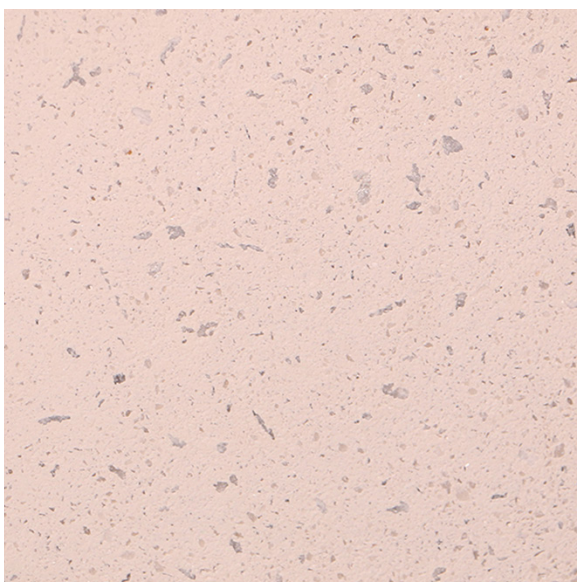
Plum-W-AE



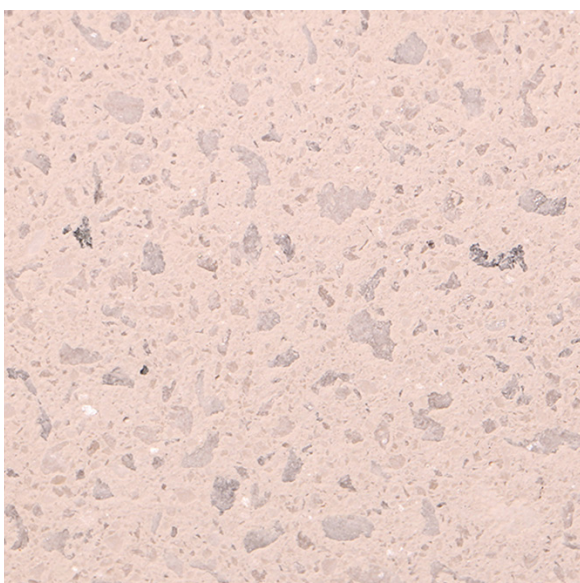
Plum-W-SB



Plum-W-WW



Pearl-W-AE



Pearl-W-SB



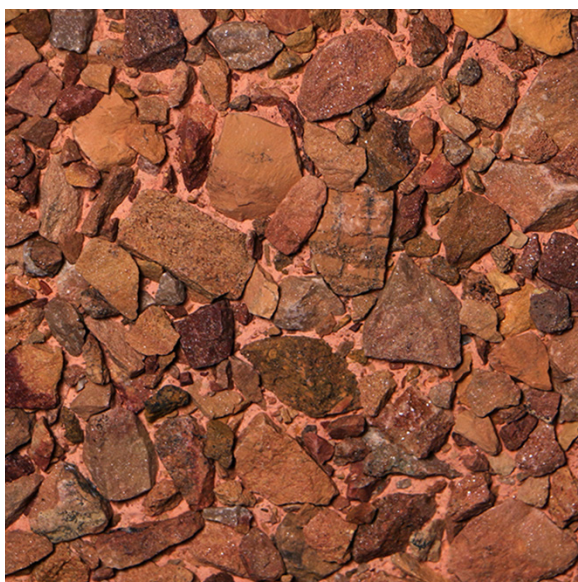
Pearl-W-WW



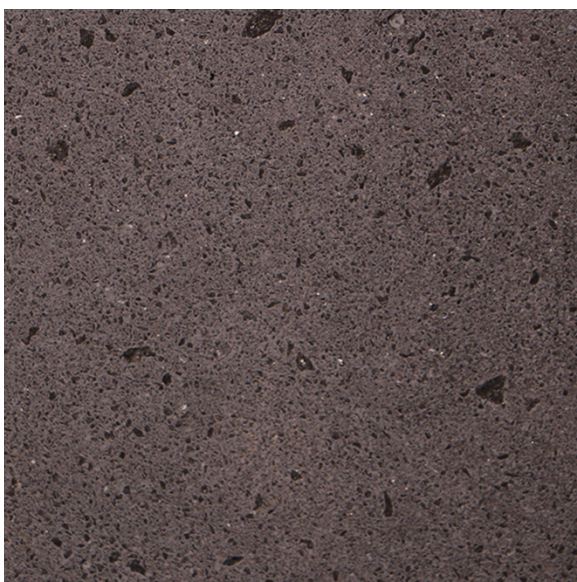
Copper-W-AE



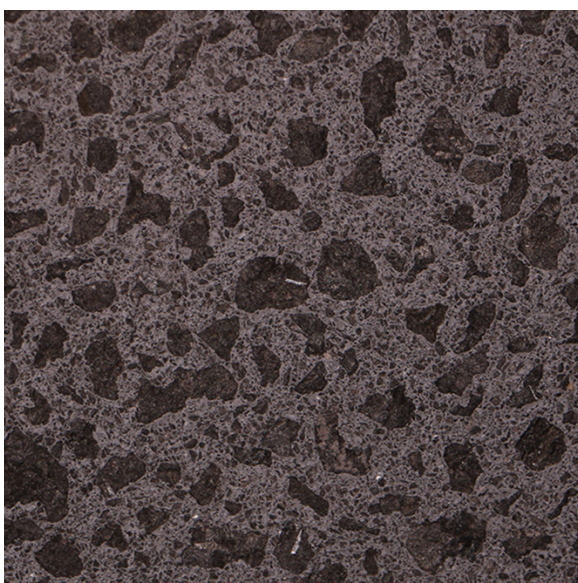
Copper-W-SB



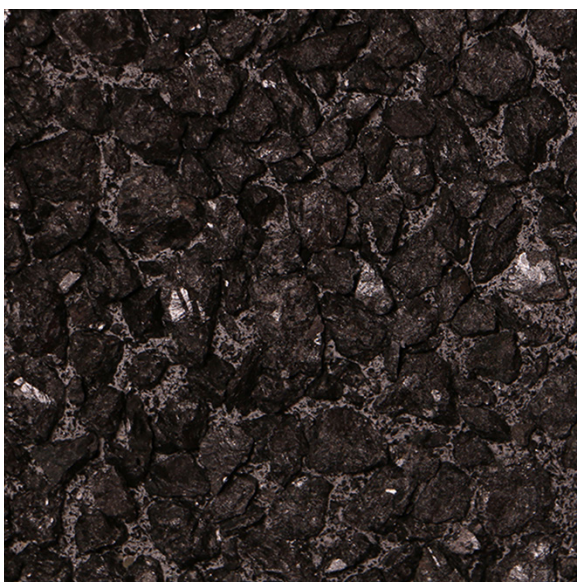
Copper-W-WW



Charcoal-W-AE



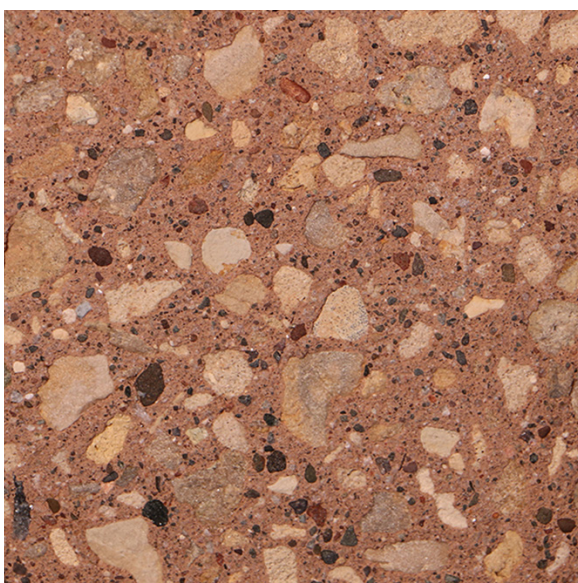
Charcoal-W-SB



Charcoal-W-WW



Leather-W-AE



Leather-W-SB



Leather-W-WW



Cinnamon-W-AE



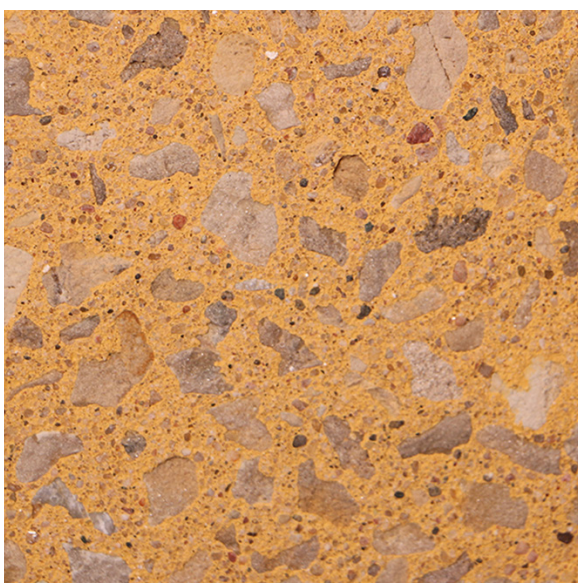
Cinnamon-W-SB



Cinnamon-W-WW



Granola-W-AE



Granola-W-SB



Granola-W-WW



Molin Concrete Product has the capability of using various combinations of aggregate & sands, finishing techniques, cast-in patterns and casting in thin products like brick or stone. Please contact your Molin representative for additional information or to request samples.





Quality Concrete Solutions
since 1897

DESIGNERS | MANUFACTURERS | INSTALLERS
STRUCTURAL & ARCHITECTURAL
PRECAST/PRESTRESSED CONCRETE

651.786.7722 | 800.336.6546

www.MOLIN.com

CORPORATE OFFICE

415 Lilac Street, Lino Lakes, MN 55014

AUTOMATED WALL PANEL PLANT

8.B. Adopt Resolution 2026-1465 approving 55303



REQUEST FOR COUNCIL ACTION

JULY 15, 1985

LB

AGENDA ITEM NO. 7a

CITY OF CHASKA
CARVER COUNTY, MINNESOTA

RESOLUTION

DATE JULY 15, 1985 RESOLUTION NO. 85-42

MOTION BY ALDERMAN _____ SECONDED BY ALDERMAN _____

A Resolution approving Site and Building Plans for Nutri-Tech -
P.C. No. 85-30.

WHEREAS, there was presented to the City Council of the City of Chaska for approval, building and site plans for Nutri-Tech, for the construction of a new facility in Jonathan Industrial Park East, of 45,617 square feet; and

WHEREAS, the Planning Commission of the City of Chaska reviewed the proposal at its July 10, 1985 meeting; and

WHEREAS, the Chaska Planning Commission recommended that the Chaska City Council approve the site and building plans for Nutri-Tech Associates.

NOW, THEREFORE, BE IT RESOLVED, that the Chaska City Council approves the building and site plans for Nutri-Tech, as prepared by Rosewood Corpora-

Page 167 of 168

AGENDA

City of Chicago
City of Chicago

RESOLUTION

RESOLUTION NO. 2020-14

AN ORDINANCE

TO APPROVE THE

PROPOSAL FOR THE

CONSTRUCTION OF

A NEW BUILDING

AT THE SITE OF

Passed and adopted by the City Council of the City of Chaska, Minnesota
this 15th day of July, 1985.

Robert P. Roepke, Mayor

Attest: Shirley Bruers, City Clerk

Kermit V. Crouch, AICP

CROUCH CONSULTANTS, INC.

URBAN PLANNING AND DEVELOPMENT

TO: Chaska Planning Commission

FROM: Kermit Crouch

DATE: 1 July 1985

CASE NUMBER: 8530

Subject

Building and site plan review, Nutri-Tech Associates.

Background

Quati-Tech is currently located in Jonathan Industrial Park East and produces feed ingredients for animal consumption. The company now plans to expand its operations into production of food ingredients for human consumption. This activity requires a separate building according to State regulations.

A separate company, Nutri-Tech has been formed to serve as the investment group for the new venture and for development of the new building and site. The new facility is proposed to be located on a 4.7 acre site at the east end of Jonathan Boulevard within Jonathan Industrial Park West.

Building Plans

A 45,617 square foot building is proposed as basically a one story facility except for a 4,800 square foot mezzanine. Building construction will be pre-stressed concrete.

Use of the structure breaks down as follows:

Office	5,336
Manufacturing	11,200
Warehouse	27,681
Service	1,400
	<u>45,617 square feet</u>

The office area is planned in the southwest corner of the building to capture the open space view potential of the City holding pond directly south of the site.

Site Plan

The Zoning Ordinance requires 73 parking spaces and 75 are provided. The site plan shows a future building addition to the east; however, this should be considered only a schematic plan since required parking spaces and fire access have not been calculated or located.

Two truck loading docks are proposed at the northeast corner of the building which is on the street side. Generally, loading docks should be located in the rear or side areas. In this case, there is no room at the rear due to a sharp decline to the holding pond and the east side location would be an obstacle to future building addition. The negative impact of the loading docks is minimized by designing them at an angle and by providing a landscaped berm of evergreen trees along Jonathan Boulevard to screen direct view.

Proposed landscaping consists of seeding or sodding, a combination of shade and evergreen trees, and foundation planting and shrubs. The overall objective of the landscape plan is to provide an attractive view from Jonathan Boulevard and to screen parking and loading areas.

The Fire Chief has reviewed the plans and is requiring a hydrant within each of the two center islands and a siamese connection for the sprinkler system at the front of the building.

Evaluation/Recommendation

In my opinion, the building and site plans are well designed. The site has significant design limitations because of the low areas on the south and west sides.

I recommend approval of the proposed plans except that such approval should not include the future building addition which will require detailed building plans and parking computations.

Bonestroo, Rosene, Anderlik & Associates, Inc.

Consulting Engineers

2335 W. Trunk Highway 36
St. Paul, Minnesota 55113
Phone: 612-636-4600

Otto G. Bonestroo, P.E.
Robert W. Rosene, P.E.
Joseph C. Anderlik, P.E.
Bradford A. Lemberg, P.E.
Richard E. Turner, P.E.
James C. Olson, P.E.

Glenn R. Cook, P.E.
Keith A. Gordon, P.E.
Thomas E. Noyes, P.E.
Richard W. Foster, P.E.
Robert G. Schunicht, P.E.
Marvin L. Sorvala, P.E.
Donald C. Burgardt, P.E.
Jerry A. Bourdon, P.E.
Mark A. Hanson, P.E.
Ted K. Field, P.E.
Michael T. Rautmann, P.E.
Robert R. Pfefferle, P.E.
David O. Loskota, P.E.
Charles A. Erickson
Leo M. Pawelsky
Harlan M. Olson

June 28, 1985

Mrs. Shirley Bruers
Planning and Zoning Administrator
City of Chaska
205 E. 4th Street
Chaska, MN 55318

Re: Nutri-Tech, Jonathan Blvd. N.
Proposed Site Plan
Our File No. 92, Plats

Dear Shirley,

The proposed site plan for the above development, prepared by Rosewood Corporation, is a well prepared, carefully developed plan which adopts the proposed building to a very difficult site. We have reviewed the plan with the architect and indicated several minor refinements in the plan as follows:

- 1) Provide emergency surface overflow drainage route along the east side of the building, lower than first floor level.
- 2) Place catch basin in curblin at end of parking lot cul-de-sac for better inlet capacity and run storm sewer directly to pond.

Storm sewer run-off calculations will be required to size the proposed storm sewer shown on the plan. Final construction details for the sanitary sewer connection, the hydrant locations, retaining walls and other minor items will also be required as a part of the final plan. These items have been reviewed with the architect, who has indicated that they will be on the final construction plans.

There are two additional items which require some discussion. Based on the site plan, there is no room for a flat bench area along the south side of the building, allowing vehicular access. In order to provide a 10' to 12' bench, a retaining wall would have to be constructed along the edge of the pond area. The City will have to decide if access to the south side of the building is worth the extra cost of grading and retaining walls.

In addition, the site plan indicates removal of part of the curb island within the street cul-de-sac. The City Staff is currently reviewing a street maintenance and reconstruction program which includes Jonathan Blvd. North. It

Page 1.

8902c

City of Chaska
Chaska, MN 55318

June 28, 1985

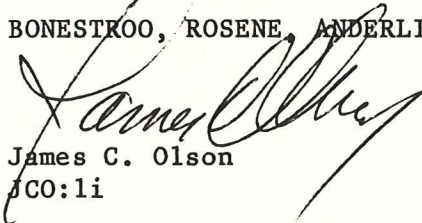
Re: File No. 92, Plats

would be desirable if the revisions to the cul-de-sac, required by the developer, were coordinated with a potential future repair project for the street.

We recommend preliminary approval of the site plan for Nutri-Tech. The remaining items can readily be resolved when the developer has time to complete the final construction plans for this project.

Yours very truly,

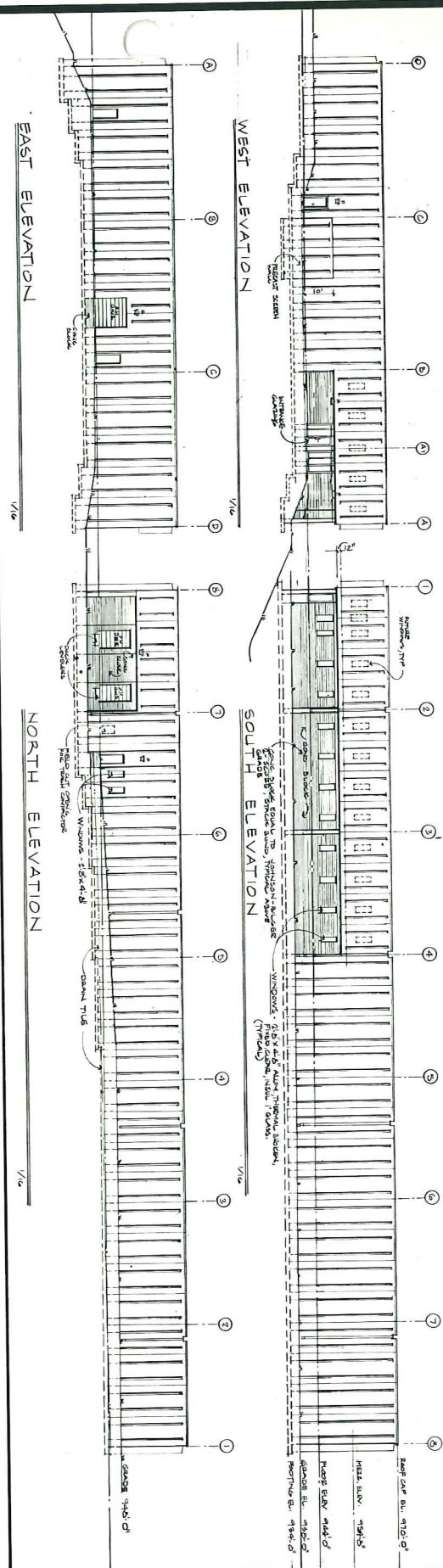
BONESTROO, ROSENE, ANDERLIK & ASSOCIATES, INC.



James C. Olson
JCO:li

Page 2.

8902c



REVISIONS

job title:
**MANUFACTURING FACILITY FOR:
 NUTRI-TECH ASSOCIATES**
 ELEVATIONS, MISCELLANEOUS DETAILS

Rosewood Corporation
 Construction Division
 1711 West County Road B
 Roseville, Mn. 55113 (612) 631-3254

I hereby certify that this plan, specification, or contract was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer in the State of Minnesota.
 License No. _____
 Date _____
 Registration No. _____
 State of Minnesota

CLAIMS ROSTER REPORT

FOR COUNCIL MEETING:

February 24, 2020

Paid and Unpaid Invoices:

Check #'s 331569-331826

\$1,592,889.15

Paid Electronic Invoices:

Wire #'s 2212-2240

\$5,400,463.09

Amount for Approval-Council Meeting:

February 24, 2020

\$6,993,352.24

Checks

02/21/2020 11:54 8482mrob		City of Chaska VENDOR INVOICE LIST		P apinvlst		1		munis a tyler erp solution	
INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
108052 AARP									
74686		01/21/2020	021320	331580	350.00	02/21/2020	INV	PD	4 Hour Chaska Lodge Drive
CHECK DATE: 02/13/2020									
102555 ABLE HOSE & RUBBER LLC									
217937-001		01/31/2020	022520	331643	21.24	02/29/2020	INV	PD	PARTS FOR VACTOR
CHECK DATE: 02/25/2020									
100843 AH HERMEL COMPANY									
797653		10/23/2019	022520	331644	492.75	02/28/2020	INV	PD	vending supplies
CHECK DATE: 02/25/2020									
806688		12/18/2019	022520	331644	335.93	02/28/2020	INV	PD	vending supplies
CHECK DATE: 02/25/2020									
813519		01/31/2020	022520	331644	466.27	02/29/2020	INV	PD	vending supplies
CHECK DATE: 02/25/2020									
814024		02/05/2020	022520	331644	400.46	03/05/2020	INV	PD	vending supplies
CHECK DATE: 02/25/2020									
					1,695.41				
108045 ALL HOLDING INC									
1896891		11/21/2019	021320	331581	2,319.60	02/21/2020	INV	PD	FLOORING FOR FD FITNESS A
CHECK DATE: 02/13/2020									
100119 SHAKOPEE VALLEY FORD									
257855FOW		11/26/2019	021320	331582	1,026.14	12/26/2019	INV	PD	#1172 & STOCK SQUAD PARTS
CHECK DATE: 02/13/2020									
262768FOW		02/10/2020	022520	331645	33.27	03/10/2020	INV	PD	Squad 1172 Windshield was
CHECK DATE: 02/25/2020									
					1,059.41				
100122 ARAMARK REFRESHMENT SERVICES									
10044870		02/04/2020	022520	331646	102.48	03/04/2020	INV	PD	Silver Water Filter
CHECK DATE: 02/25/2020									
6013-1395344		01/23/2020	021320	331583	98.13	02/23/2020	INV	PD	COFFEE FOR FIRE DEPT
CHECK DATE: 02/13/2020									



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 2
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
					200.61				
108093 ARMSTRONG, NICHOLE									
10003324		02/14/2020	022520	331647	6.37	03/14/2020	INV	PD	METER DEPOSIT REFUND-2912
CHECK DATE: 02/25/2020									
100146 ASPEN MILLS INC									
251197		01/23/2020	021320	331584	213.56	02/22/2020	INV	PD	DUTY UNIFORM - C PIERCE
CHECK DATE: 02/13/2020									
251318		01/27/2020	022520	331648	212.97	02/26/2020	INV	PD	UNIFORM FF - K MORRISSEY
CHECK DATE: 02/25/2020									
251434		01/29/2020	022520	331648	119.17	02/28/2020	INV	PD	DUTY BOOTS - Z BONNEMA
CHECK DATE: 02/25/2020									
251504		01/31/2020	022520	331648	37.11	03/01/2020	INV	PD	DUTY UNIFORM - S BAKKELUN
CHECK DATE: 02/25/2020									
					582.81				
100155 AUBURN MANOR									
MAR 2020	200001	02/13/2020	022520	331649	200.00	03/01/2020	INV	PD	MAR SENIOR CITIZEN DONATI
CHECK DATE: 02/25/2020									
106322 BAY WEST LLC									
20S-000159		01/10/2020	022520	331650	1,461.25	03/05/2020	INV	PD	HOT SPOT CONSULTING
CHECK DATE: 02/25/2020									
20S-000799		02/07/2020	022520	331650	5,398.45	03/07/2020	INV	PD	HOT SPOT CONSULTING
CHECK DATE: 02/25/2020									
					6,859.70				
100746 BEARING DISTRIBUTORS INC (BDI)									
9501077765		01/30/2020	022520	331651	62.10	02/29/2020	INV	PD	WOOD SHREDDER PART FOR MI
CHECK DATE: 02/25/2020									
108065 BERNARDY, BRENDA									
2005913.002		02/06/2020	021420	331628	25.55	03/06/2020	INV	PD	MEMBERSHIP TRANSFER
CHECK DATE: 02/14/2020									PAYEE: BERNARDY, BRENDA
100202 BLUETARP FINANCIAL INC									
44279735		02/11/2020	022520	331652	39.99	03/12/2020	INV	PD	RENEWED MEMBERSHIP



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 3
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/25/2020									
102279 BOLTON & MENK INC									
0245255		01/17/2020	022520	331653	4,027.00	03/03/2020	INV	PD	MT PLEASANT CEMETERY-BURI
CHECK DATE: 02/25/2020									
100214 BORDER STATES INDUSTRIES INC									
919359764	200013	01/28/2020	022520	331654	1,144.94	02/25/2020	INV	PD	ARRESTER UD ELBOW & TEST
CHECK DATE: 02/25/2020									
919368012		01/29/2020	022520	331654	23.35	02/25/2020	INV	PD	WIRE TAGS
CHECK DATE: 02/25/2020									
919401258		02/04/2020	022520	331654	128.67	03/25/2020	INV	PD	WIRE TAGS
CHECK DATE: 02/25/2020									
919422178		02/07/2020	022520	331654	1,529.46	03/25/2020	INV	PD	PULLING LUBE
CHECK DATE: 02/25/2020									
919422601		02/07/2020	022520	331654	84.97	03/25/2020	INV	PD	PULLING LUBE
CHECK DATE: 02/25/2020									
919450279		02/12/2020	022520	331654	297.54	03/25/2020	INV	PD	WIRE CLEANING WIPES
CHECK DATE: 02/25/2020									
919450280	200023	02/12/2020	022520	331654	456.41	03/25/2020	INV	PD	ELBOW STAND OFF PLUG CAPS
CHECK DATE: 02/25/2020									
919450281	200023	02/12/2020	022520	331654	2,835.00	03/12/2020	INV	PD	ELBOW STAND OFF PLUG CAPS
CHECK DATE: 02/25/2020									
919474641	200024	02/17/2020	022520	331654	625.22	03/17/2020	INV	PD	PHOTO EYE 1000W 105/130 V
CHECK DATE: 02/25/2020									
					7,125.56				
107842 BOROR, ELVER									
32994-REISSUE		02/10/2020	021420	331629	78.56	03/10/2020	INV	PD	REPLACE AP CHECK 329879 D
CHECK DATE: 02/14/2020									
100226 BRAUN INTERTEC CORPORATION									
B201030		01/24/2020	021320	331585	13,540.00	02/24/2020	INV	PD	2020 DT IMPROVEMENTS
CHECK DATE: 02/13/2020									
107742 BURT, MATT									
75037		02/07/2020	022520	331655	38.93	03/07/2020	INV	PD	MILEAGE-EHLERS TIF SEMINA



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 4
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/25/2020									
100275 CALLAWAY GOLF									
930181524		03/23/2019	021320	331586	182.64	12/01/2019	INV	PD	2019 DEMO
CHECK DATE: 02/13/2020									
105233 CAMPBELL KNUTSON PA									
3413-0000G-6		01/31/2020	022520	331656	338.50	02/29/2020	INV	PD	JAN LEGAL
CHECK DATE: 02/25/2020									
100304 CARBURETION & TURBO SYSTEMS INC									
181628		02/03/2020	022520	331657	100.00	03/04/2020	INV	PD	EMISSION CKS-FORKLIFTS #7
CHECK DATE: 02/25/2020									
181629		02/03/2020	022520	331657	150.00	03/04/2020	INV	PD	Zamboni Emissions check
CHECK DATE: 02/25/2020									
					250.00				
100293 CARGILL INC									
2905121055		12/03/2019	021320	331587	11,008.48	01/29/2020	INV	PD	DEICER SALT (ROAD)
CHECK DATE: 02/13/2020									
2905129116		12/06/2019	022520	331658	1,850.33	01/05/2020	INV	PD	ROAD SALT
CHECK DATE: 02/25/2020									
2905177059		01/02/2020	021320	331587	10,059.23	02/01/2020	INV	PD	CLEAR LANE SALT
CHECK DATE: 02/13/2020									
2905209201		01/17/2020	021320	331587	10,564.78	02/16/2020	INV	PD	ROAD SALT
CHECK DATE: 02/13/2020									
2905262659		02/12/2020	022520	331658	15,323.24	03/12/2020	INV	PD	SALT FOR ROADS
CHECK DATE: 02/25/2020									
					48,806.06				
108056 CARPATHIAN CAPITAL FUND I LLC									
10000293		01/31/2020	022520	331659	29.37	02/29/2020	INV	PD	CREDIT BALANCE REFUND-101
CHECK DATE: 02/25/2020									
100287 CARVER COUNTY									
01022019-2019		01/08/2020	022520	331660	6,350.00	02/20/2020	INV	PD	2019 MS4 EDUCATION PROGRA
CHECK DATE: 02/25/2020									



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 5
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
100302 CARVER COUNTY									
2437		02/03/2020	022520	331661	2,665.00	03/04/2020	INV	PD	PAY 2020 SA FEES
CHECK DATE: 02/25/2020									
2453		02/07/2020	022520	331661	8,911.00	03/08/2020	INV	PD	Modus Election Mgmt Sys S
CHECK DATE: 02/25/2020									
2467		02/07/2020	022520	331661	3,940.00	03/08/2020	INV	PD	Automark & PollPad Mainte
CHECK DATE: 02/25/2020									
					15,516.00				
100285 CARVER COUNTY									
74827		02/05/2020	021320	331588	150.00	02/18/2020	INV	PD	Forfeiture payout 1800738
CHECK DATE: 02/13/2020									
100317 CARVER COUNTY ENVIRONMENTAL SERVICES DEPT									
MND982634883-2020		02/03/2020	022520	331662	250.00	03/05/2020	INV	PD	HAZARDOUS WASTE GEN LICEN
CHECK DATE: 02/25/2020									
MNR000116574-2020		02/03/2020	022520	331662	35.00	03/05/2020	INV	PD	HAZARDOUS WASTE LICENSE-T
CHECK DATE: 02/25/2020									
					285.00				
100314 CARVER COUNTY IS/GIS DEPT									
2473		02/11/2020	022520	331663	265.00	03/11/2020	INV	PD	FEB GIS SERVICE
CHECK DATE: 02/25/2020									
107854 CASTLE, ANDREW									
74957		01/21/2020	022520	331664	296.60	03/11/2020	INV	PD	AIRFARE-PGA SHOW IN ORLAN
CHECK DATE: 02/25/2020									
100320 CCP INDUSTRIES INC									
IN02466414		01/29/2020	022520	331665	778.22	02/28/2020	INV	PD	BOX TOWELS
CHECK DATE: 02/25/2020									
100323 CDW GOVERNMENT INC									
WKS2320		01/13/2020	021320	331589	2,160.00	02/12/2020	INV	PD	8 REPLACEMENT PHONES-2019
CHECK DATE: 02/13/2020									
WLQ8026		01/16/2020	022520	331666	1,846.97	02/15/2020	INV	PD	SURFACE PRO
CHECK DATE: 02/25/2020									

02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST



P 6
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
WQR3024 CHECK DATE: 02/25/2020		01/31/2020	022520	331666	1,765.10	03/01/2020	INV	PD	WIRELESS HEADSET, COMPUTE
ZR00117077 CHECK DATE: 02/25/2020		01/27/2020	022520	331666	49.00	02/26/2020	INV	PD	WEBEX LICENSING
					5,821.07				
100332 CENTERPOINT ENERGY RESOURCES CORP									
105010300JAN20 CHECK DATE: 02/21/2020		02/04/2020	022120	331639	4,323.40	03/03/2020	INV	PD	JAN 3210 CHASKA BLVD GAS
109045922/JAN20 CHECK DATE: 02/21/2020		02/05/2020	022120	331639	9,797.05	03/04/2020	INV	PD	JAN 1661 PARK RIDGE DR &
109052076/JAN20 CHECK DATE: 02/21/2020		02/05/2020	022120	331639	7,906.30	03/04/2020	INV	PD	JAN 1611 PARK RIDGE DR &
80000146268/JAN20 CHECK DATE: 02/25/2020		02/12/2020	022520	331667	6,297.52	03/10/2020	INV	PD	JAN GAS SVC
80000167843/JAN20 CHECK DATE: 02/25/2020		02/12/2020	022520	331667	3,432.70	03/10/2020	INV	PD	JAN GAS SVC
					31,756.97				
100333 CENTERPOINT ENERGY RESOURCES CORP									
80000167793/JAN20 CHECK DATE: 02/25/2020		02/12/2020	022520	331668	80.26	03/10/2020	INV	PD	JAN CITY PKS GAS SVC
100337 QWEST CORPORATION									
1484411443 CHECK DATE: 02/05/2020		01/15/2020	020520	331569	11,942.62	02/14/2020	INV	PD	JAN 2020 INTERNET SERVICE
313249294/FEB20 CHECK DATE: 02/21/2020		02/11/2020	022120	331640	53.66	03/09/2020	INV	PD	FEB TC MAINT LOC PHN SVC
313408124/FEB20 CHECK DATE: 02/21/2020		02/11/2020	022120	331640	124.66	03/09/2020	INV	PD	FEB TC MAINT LOC PHN SVC
313692512/FEB20 CHECK DATE: 02/21/2020		02/01/2020	022120	331640	253.80	02/28/2020	INV	PD	FEB TC CLUBHS LOC PHN SVC
313773369/FEB20 CHECK DATE: 02/21/2020		02/01/2020	022120	331640	83.21	02/28/2020	INV	PD	FEB CCC BURGLAR ALARM
					12,457.95				
100338 QWEST CORPORATION									



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 7
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
202000790/JAN20 CHECK DATE: 02/12/2020		01/21/2020	021219	331575	3,688.55	02/18/2020	INV	PD	JAN PHONE & LONG DIST SVC
202001327/JAN20 CHECK DATE: 02/12/2020		01/21/2020	021219	331575	40.95	02/18/2020	INV	PD	JAN 2020 T1 FOR PHONE SYS
					3,729.50				
100374 CHANHASSEN, CITY OF									
74930 CHECK DATE: 02/25/2020		02/07/2020	022520	331669	33.41	02/29/2020	INV	PD	JAN TH 41/82ND ST SIGNAL
103680 CHASKA CABINETRY & MILLWORK									
5728 CHECK DATE: 02/12/2020		12/05/2019	021219	331576	5,298.00	01/31/2020	INV	PD	Daycare Remodel + Interes
108055 SHAKTI DENTAL PC									
10001501-2020 CHECK DATE: 02/25/2020		02/06/2020	022520	331671	300.00	03/06/2020	INV	PD	FEB REBATE-BUSINESS LIGHT
74675 CHECK DATE: 02/25/2020		01/29/2020	022520	331670	2,500.00	02/29/2020	INV	PD	SIGN GRANT PROGRAM REIMBU
					2,800.00				
100312 CHASKA/CHAN HOCKEY ASSOCIATION									
DEC 19 CHECK DATE: 02/25/2020		12/31/2019	022520	331672	6,699.97	03/11/2020	INV	PD	DEC ARENA CONCESSIONS PAY
JAN 20 CHECK DATE: 02/25/2020		01/31/2020	022520	331672	5,493.29	03/11/2020	INV	PD	JAN ARENA CONCESSIONS PAY
NOV 19 CHECK DATE: 02/25/2020		11/30/2019	022520	331672	4,461.88	03/11/2020	INV	PD	NOV ARENA CONCESSIONS PAY
					16,655.14				
100379 CHANHASSEN SENIOR CENTER									
74680 CHECK DATE: 02/25/2020		01/24/2020	022520	331673	725.62	02/28/2020	INV	PD	Admission & lunch Old Log
103458 CITY OF CHASKA-PUBLIC WORKS									
133013001-2020-1 CHECK DATE: 02/25/2020		02/06/2020	022520	331674	14,237.34	03/06/2020	INV	PD	FEB REBATE-STREET LIGHT C



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 8
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
100408 CITYSPRINT									
44381 CHECK DATE: 02/25/2020		01/31/2020	022520	331675	30.64	02/28/2020	INV	PD	Deliver inserts to Impact
100418 CLEARSOFT INC									
02/13/2020 CHECK DATE: 02/25/2020		02/13/2020	022520	331676	298.41	03/13/2020	INV	PD	SOFTNER SALT FOR FIRE DEP
124-318 CHECK DATE: 02/25/2020		02/01/2020	022520	331676	75.00	03/01/2020	INV	PD	FEB FD WATER SOFTENER REN
					373.41				
103087 CLUB WEST PARTNERS LLC									
2020-W CHECK DATE: 02/25/2020		01/21/2020	022520	331677	32,850.00	03/05/2020	INV	PD	HARVEST WEST WETLAND EXCA
100436 COMCAST CORPORATION									
0033141Feb20CCC CHECK DATE: 02/05/2020		01/25/2020	020520	331570	42.01	02/19/2020	INV	PD	CCC cable tv
0318609Feb20Fitness CHECK DATE: 02/05/2020		01/23/2020	020520	331570	319.78	02/17/2020	INV	PD	fitness cable tv
					361.79				
102258 COMMERCIAL FLOORING SERVICES LLC									
113269-1 CHECK DATE: 02/25/2020		01/28/2020	022520	331678	15,449.00	02/28/2020	INV	PD	CCC carpet in lower corri
104611 COMMERCIAL FURNITURE SERVICES INC									
86295-0 CHECK DATE: 02/25/2020		01/28/2020	022520	331679	3,231.25	02/07/2020	INV	PD	cafe chairs
108101 CONRAD, ROBERT									
34194 CHECK DATE: 02/25/2020		02/14/2020	022520	331680	317.45	03/14/2020	INV	PD	METER DEPOSIT REFUND-2880
100450 COOL AIR MECHANICAL									
16255 CHECK DATE: 02/13/2020		01/14/2020	021320	331590	1,012.73	02/14/2020	INV	PD	CCC Mau gas valve



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

9
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
16450		01/14/2020	021320	331590	837.50	02/14/2020	INV	PD	pump leak, replace seal
CHECK DATE: 02/13/2020									
					1,850.23				
100429 COORDINATED BUSINESS SYSTEMS LTD									
INV70099		02/06/2020	021320	331591	124.54	02/16/2020	INV	PD	M452DW
CHECK DATE: 02/13/2020									
INV70107		02/06/2020	021320	331592	421.00	02/16/2020	INV	PD	FEB PRINTER CONTRACT
CHECK DATE: 02/13/2020									
INV70108		02/06/2020	022520	331681	22.72	02/16/2020	INV	PD	TC COPIER CONTRACT
CHECK DATE: 02/25/2020									
INV70361		02/07/2020	022520	331682	531.76	03/07/2020	INV	PD	Contract Invoice
CHECK DATE: 02/25/2020									
INV70372		02/07/2020	022520	331683	95.50	03/08/2020	INV	PD	JAN FINANCE, ADMIN PRINTE
CHECK DATE: 02/25/2020									
					1,195.52				
106301 CORE AND MAIN LP									
L885552		02/06/2020	022520	331684	994.00	03/06/2020	INV	PD	DRAIN TILE FOR COMMUNITY
CHECK DATE: 02/25/2020									
100479 CULLIGAN-METRO BROOKLYN PARK									
75004		01/31/2020	022120	331641	65.21	02/18/2020	INV	PD	COOLER RENT & WATER
CHECK DATE: 02/21/2020									
107799 ELLARBY LLC									
I0001137		01/23/2020	022520	331685	-259.72	02/24/2020	CRM	PD	Credit from Mobile Pro Sh
CHECK DATE: 02/25/2020									
I0001212		02/04/2020	022520	331685	273.79	03/05/2020	INV	PD	Curling resale-broom, sle
CHECK DATE: 02/25/2020									
					14.07				
100490 DAKOTA SUPPLY GROUP INC									
F091133	200020	01/29/2020	022520	331686	35,900.00	03/25/2020	INV	PD	1000 KVA TRANSFORMER (N/S
CHECK DATE: 02/25/2020									
F292847		01/21/2020	022520	331686	7,500.00	02/25/2020	INV	PD	STREET LIGHT CONVERSION P
CHECK DATE: 02/25/2020									
F320553		01/30/2020	022520	331686	7,500.00	03/25/2020	INV	PD	STREET LIGHT CONSERVATION



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 10
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/25/2020									
F330009	200015	01/28/2020	022520	331686	1,828.89	03/25/2020	INV	PD	ELBOW 3 WAY FEED THRU JUN
CHECK DATE: 02/25/2020									
F348303		02/05/2020	022520	331686	-16,700.00	02/05/2020	CRM	PD	RETURN OF N/S TRNSFMR FRO
CHECK DATE: 02/25/2020									
F348312	200019	02/05/2020	022520	331686	16,700.00	03/25/2020	INV	PD	750 KVA TRANSFORMER
CHECK DATE: 02/25/2020									
					52,728.89				
105020 STEPHAN P DALY									
75063		02/13/2020	022520	331687	1,500.00	03/13/2020	INV	PD	Fire & Ice deposit-High &
CHECK DATE: 02/25/2020									
100514 LYNN B DEICHERT									
74832		01/31/2020	022520	331688	275.00	02/28/2020	INV	PD	Band for Lodge Mardi Gras
CHECK DATE: 02/25/2020									
108096 DEMBY, BRITTANY									
33150		02/14/2020	022520	331689	93.37	03/14/2020	INV	PD	METER DEPOSIT REFUND-106
CHECK DATE: 02/25/2020									
108066 DIRECT SOURCE									
260600120-2020		02/06/2020	022520	331690	4,234.00	03/06/2020	INV	PD	FEB REBATE-BUSINESS COOLI
CHECK DATE: 02/25/2020									
105629 DICKS SANITATION SERVICE INC									
DT0003093135		01/31/2020	022520	331691	213.42	02/29/2020	INV	PD	MSB
CHECK DATE: 02/25/2020									
DT0003093136		01/31/2020	022520	331691	178.32	02/29/2020	INV	PD	FIRE STATION
CHECK DATE: 02/25/2020									
DT0003093137		01/31/2020	022520	331691	473.82	02/29/2020	INV	PD	CITY HALL
CHECK DATE: 02/25/2020									
DT0003093138		01/31/2020	022520	331691	133.38	02/29/2020	INV	PD	VETERAN'S PARK
CHECK DATE: 02/25/2020									
					998.94				
108006 ELIZABETH HANSON									



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 11
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
2020-02		02/13/2020	022520	331692	400.00	03/13/2020	INV	PD	Dept Head & Inspector-Hea
CHECK DATE:	02/25/2020								
102657 ENERGY MANAGEMENT SOLUTIONS INC									
9814		02/01/2020	022520	331693	6,973.95	03/01/2020	INV	PD	MONTHLY RETAINER
CHECK DATE:	02/25/2020								
105728 FIDELITY SECURITY LIFE INSURANCE COMPANY									
164204494		01/25/2020	020520	331571	647.66	02/25/2020	INV	PD	FEB 2020 EMP VISION INS P
CHECK DATE:	02/05/2020								
105908 FAMILY SUPPORT REGISTRY									
PR021420#10859189		02/14/2020	021420	331630	34.00	02/14/2020	INV	PD	021420 Payroll Child Supp
CHECK DATE:	02/14/2020								
100643 FASTENAL COMPANY									
MNT1093924		01/29/2020	022520	331694	18.97	02/28/2020	INV	PD	HARDWARE FOR SIGNS
CHECK DATE:	02/25/2020								
MNT1093954		01/31/2020	022520	331694	109.41	03/01/2020	INV	PD	SIGN HARDWARE
CHECK DATE:	02/25/2020								
MNT1093955		01/31/2020	022520	331694	33.00	03/01/2020	INV	PD	SIGN HARDWARE
CHECK DATE:	02/25/2020								
MNT1094136		02/10/2020	022520	331694	417.25	03/11/2020	INV	PD	STAINLESS FITTINGS FOR PR
CHECK DATE:	02/25/2020								
					578.63				
106319 CHAD JEREMY FIGG									
JAN2020		02/04/2020	022520	331695	612.00	03/04/2020	INV	PD	JAN TAE KWON DO
CHECK DATE:	02/25/2020								
106486 FLOYD TOTAL SECURITY									
1341625		01/20/2020	022520	331696	367.50	02/29/2020	INV	PD	LOCK REPAIRS/KEYS FOR PAR
CHECK DATE:	02/25/2020								
108002 FORMACOAT LLC									
70100060-2020		02/06/2020	022520	331698	3,362.73	03/06/2020	INV	PD	FEB REBATE-BUSINESS COOLI
CHECK DATE:	02/25/2020								



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 12
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
74852		02/04/2020	022520	331697	270,000.00	03/04/2020	INV	PD	REMIT MIF GRANT LOAN PROC
CHECK DATE: 02/25/2020									
107560 PSYBAR ENTERPRISES					273,362.73				
12284		12/03/2019	022520	331699	650.00	02/25/2020	INV	PD	Pre-employment screening-
CHECK DATE: 02/25/2020									
100708 GEAR WASH LLC									
16080		02/06/2020	022520	331700	1,008.00	03/07/2020	INV	PD	FF GEAR MAINTENANCE
CHECK DATE: 02/25/2020									
108000 GEORGE PHILLIPS CURLING STONE									
0008239		01/31/2020	022520	331701	654.00	02/28/2020	INV	PD	blade sharpening for ice
CHECK DATE: 02/25/2020									
0128789		02/06/2020	022520	331701	487.00	03/06/2020	INV	PD	Hydraulic actuator for ic
CHECK DATE: 02/25/2020									
100724 GOVERNMENT FINANCE OFFICERS ASSOCIATION					1,141.00				
0278513		01/28/2020	022520	331702	150.00	02/28/2020	INV	PD	GFOA MEMBERSHIP - KELLY G
CHECK DATE: 02/25/2020									
0278513S		01/30/2020	022520	331702	50.00	02/28/2020	INV	PD	GAAFR NEWSLETTER SUBSCRIP
CHECK DATE: 02/25/2020									
108097 GOLDMAN, CHRISTIAN					200.00				
33201		02/14/2020	022520	331703	67.83	03/14/2020	INV	PD	METER DEPOSIT REFUND-325
CHECK DATE: 02/25/2020									
106901 INFLECTION.COM INC									
CIT02939019		01/31/2020	021320	331593	82.00	02/15/2020	INV	PD	JAN BACKGROUND CHECKS-FIT
CHECK DATE: 02/13/2020									
101463 GOPHER STATE ONE CALL									
0000280		01/31/2020	022520	331704	50.00	02/29/2020	INV	PD	ANNUAL FACILITY OPERATOR
CHECK DATE: 02/25/2020									
0010279		01/31/2020	022520	331704	130.95	02/29/2020	INV	PD	JANUARY LOCATES



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 13
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/25/2020									
100763 GRACZYK, NOEL					180.95				
74831		01/28/2020	022520	331705	485.76	02/28/2020	INV	PD	GFOA DEBT COMMITTEE MTG (
CHECK DATE: 02/25/2020									
100759 GRAINGER									
9424819804		01/27/2020	022520	331706	142.09	02/26/2020	INV	PD	cleaning supplies
CHECK DATE: 02/25/2020									
9428468855		01/30/2020	022520	331706	171.48	02/29/2020	INV	PD	light ballasts
CHECK DATE: 02/25/2020									
100758 GRAYBAR ELECTRIC COMPANY INC					313.57				
9314342956	200014	01/29/2020	022520	331707	2,044.00	02/29/2020	INV	PD	FUSE INLINE HOLDER
CHECK DATE: 02/25/2020									
9314400370	200016	02/03/2020	022520	331707	842.40	03/03/2020	INV	PD	FUSE INLINE HOLDER
CHECK DATE: 02/25/2020									
100785 HACH COMPANY					2,886.40				
11814017		01/28/2020	022520	331708	408.29	02/28/2020	INV	PD	WTP CHEMICALS
CHECK DATE: 02/25/2020									
11815024		01/29/2020	022520	331708	243.00	02/29/2020	INV	PD	WTP CHEMICALS
CHECK DATE: 02/25/2020									
11817131		01/30/2020	022520	331708	363.36	02/29/2020	INV	PD	WTP CHEMICALS
CHECK DATE: 02/25/2020									
11820806		01/31/2020	022520	331708	114.15	02/29/2020	INV	PD	WTP CHEMICALS
CHECK DATE: 02/25/2020									
102333 HANSON, ELIZABETH					1,128.80				
75135		12/23/2019	022520	331709	12.76	02/20/2020	INV	PD	MILEAGE-NOV/DEC SITE VISI
CHECK DATE: 02/25/2020									
107448 HANSON, MATT									
74762		01/14/2020	022520	331710	15.00	03/03/2020	INV	PD	PARKING-PESTICIDE RE-CERT



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 14
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/25/2020									
100807 HARTMAN COMPANIES INC									
9860		12/02/2019	021320	331594	380.00	01/29/2020	INV	PD	TREE REPLACEMENT AT VETER
CHECK DATE: 02/13/2020									
100810 HAWKINS INC									
4650667		01/20/2020	022520	331711	3,175.63	03/05/2020	INV	PD	WTP CHEMICALS
CHECK DATE: 02/25/2020									
4652092		01/24/2020	021320	331595	15.00	02/24/2020	INV	PD	DEMURRAGE
CHECK DATE: 02/13/2020									
4652193		01/24/2020	021320	331595	10.00	02/24/2020	INV	PD	DEMURRAGE
CHECK DATE: 02/13/2020									
					3,200.63				
100827 HEGERS DAIRY LLC									
74838		02/06/2020	022520	331712	9.40	02/29/2020	INV	PD	Jan Treks & Trails Milk
CHECK DATE: 02/25/2020									
100830 HELSTROM, DEREK									
74959		01/21/2020	022520	331713	217.60	03/11/2020	INV	PD	AIRFARE-PGA SHOW IN ORLAN
CHECK DATE: 02/25/2020									
100834 HENNEPIN COUNTY FIRE CHIEFS ASSOC									
20-004		01/24/2020	021320	331596	1,350.00	02/24/2020	INV	PD	BLUE CARD TRAINING
CHECK DATE: 02/13/2020									
107645 HENNING PROFESSIONAL SERVICES INC									
954-8		02/06/2020	022520	331714	2,293.10	03/06/2020	INV	PD	CITY SQUARE WEST
CHECK DATE: 02/25/2020									
955-8		02/06/2020	022520	331714	954.70	03/06/2020	INV	PD	COTTRELL ACQUISITION-NE C
CHECK DATE: 02/25/2020									
					3,247.80				
100848 HIGH TECH CLEANING INC									
15499		01/23/2020	021320	331597	665.95	02/23/2020	INV	PD	MSB CLEANING SUPPLIES
CHECK DATE: 02/13/2020									



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 15
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
15508		01/24/2020	021320	331597	1,139.20	02/24/2020	INV	PD	CITY HALL CLEANING SUPPLI
CHECK DATE: 02/13/2020									
15518		02/01/2020	022520	331715	3,092.25	03/01/2020	INV	PD	CITY HALL
CHECK DATE: 02/25/2020									
15519		02/01/2020	022520	331715	485.16	03/01/2020	INV	PD	COMMUNITY ROOM - CLOVER R
CHECK DATE: 02/25/2020									
15520		02/01/2020	022520	331715	1,495.91	03/01/2020	INV	PD	FIRE STATION
CHECK DATE: 02/25/2020									
15521		02/01/2020	022520	331715	1,140.83	03/01/2020	INV	PD	HISTORY CENTER
CHECK DATE: 02/25/2020									
15522		02/01/2020	022520	331715	202.15	03/01/2020	INV	PD	IT DEPARTMENT
CHECK DATE: 02/25/2020									
15523		02/01/2020	022520	331715	1,971.55	03/01/2020	INV	PD	MSB
CHECK DATE: 02/25/2020									
15524		02/01/2020	022520	331715	161.72	03/01/2020	INV	PD	STANTEC BUILDING
CHECK DATE: 02/25/2020									
15525		02/01/2020	022520	331715	625.00	03/01/2020	INV	PD	WTP
CHECK DATE: 02/25/2020									
15561		02/01/2020	022520	331715	111.96	03/01/2020	INV	PD	EXTRA CLEANING AT CLOVER
CHECK DATE: 02/25/2020									
100859 HOISINGTON KOEGLER GROUP INC					11,091.68				
017-038-27		02/10/2020	022520	331716	1,035.00	03/10/2020	INV	PD	JAN CITY SQUARE WEST REDE
CHECK DATE: 02/25/2020									
018-022-19		02/09/2020	022520	331716	172.50	03/10/2020	INV	PD	JAN COMPREHENSIVE PLAN 20
CHECK DATE: 02/25/2020									
106151 HOLT TOUR AND CHARTER INC					1,207.50				
44694		02/03/2020	022520	331717	600.00	03/03/2020	INV	PD	Transportation-Le Musique
CHECK DATE: 02/25/2020									
108058 HOVERSTEN, KENT									
10016123		01/31/2020	022520	331718	10.68	02/29/2020	INV	PD	CREDIT BALANCE REFUND-119
CHECK DATE: 02/25/2020									
100878 HUEBSCH									



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 16
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
84176/JAN2020 CHECK DATE: 02/13/2020		01/31/2020	021320	331598	1,422.82	02/10/2020	INV	PD	JAN RUG & MAT SVC
100879 PRAIRIE TECHNOLOGIES INC OF MN									
191182 CHECK DATE: 02/25/2020		01/31/2020	022520	331719	959.47	02/29/2020	INV	PD	pool heat sensor repairs
191190 CHECK DATE: 02/13/2020		01/31/2020	021320	331599	730.00	01/31/2020	INV	PD	pool heat valve issues
					1,689.47				
100889 INTERNATIONAL CITY MGMT ASSN RETIREMENT CORP									
2020/0131-ICMA CHECK DATE: 02/05/2020		01/31/2020	020520	331572	4,406.47	01/31/2020	INV	PD	20200131 - Payroll 457 &
2020/0214-ICMA CHECK DATE: 02/14/2020		02/14/2020	021420	331631	4,428.05	02/14/2020	INV	PD	20200214 - Payroll 457 &
					8,834.52				
108059 IH2 PROPERTY ILLINOIS									
10015497 CHECK DATE: 02/25/2020		01/31/2020	022520	331720	99.28	02/29/2020	INV	PD	CREDIT BALANCE REFUND-621
104751 IMPACT MAILING OF MINNESOTA INC									
145314 CHECK DATE: 02/25/2020		01/21/2020	022520	331721	500.88	02/28/2020	INV	PD	Jan Disconnect Notices
145488 CHECK DATE: 02/25/2020		01/30/2020	022520	331721	7,923.94	02/28/2020	INV	PD	Jan Bills
145490 CHECK DATE: 02/25/2020		01/30/2020	022520	331721	1,210.88	02/28/2020	INV	PD	Jan Reminder Notices
145491 CHECK DATE: 02/25/2020		01/30/2020	022520	331721	256.57	02/28/2020	INV	PD	Jan Final Bills
					9,892.27				
100900 INDELCO PLASTICS CORPORATION									
INV165944 CHECK DATE: 02/25/2020		01/29/2020	022520	331722	50.96	02/28/2020	INV	PD	WTP MAINTENANCE FOR CHEMI
102031 TYCO FIRE & SECURITY (US) MANAGEMENT INC									

02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST



P 17
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
21459170 CHECK DATE: 02/25/2020		02/04/2020	022520	331723	520.15	03/04/2020	INV	PD	WTP
86533435 CHECK DATE: 02/25/2020		02/04/2020	022520	331723	246.89	03/04/2020	INV	PD	WTP SERVICE REQUEST
					767.04				
100977 KARIAN/PETERSON POWERLINE CONTRACTING									
1854 CHECK DATE: 02/25/2020		01/25/2020	022520	331724	20,191.25	02/25/2020	INV	PD	WO# 638 LYMAN BLVD OH REL
1855 CHECK DATE: 02/25/2020		01/27/2020	022520	331724	23,567.50	02/27/2020	INV	PD	WO# 638 LYMAN BLVD OH REL
					43,758.75				
102949 KENNEDY AND GRAVEN CHARTERED									
CH145-00020 DEC CHECK DATE: 02/25/2020		01/31/2020	022520	331725	537.50	03/05/2020	INV	PD	CITY SQUARE WEST REDEVELO
100990 KERBER, RYAN									
74961 CHECK DATE: 02/25/2020		01/24/2020	022520	331726	19.00	03/11/2020	INV	PD	CLASS A LICENSE REIMBURSE
107428 KIVA MANAGEMENT LLC									
00104083-3/20 CHECK DATE: 02/25/2020	200002	02/13/2020	022520	331727	317.50	03/01/2020	INV	PD	MAR COMMUNITY ROOM DUES
101022 KUSSKE CONSTRUCTION CO LLC									
74777 CHECK DATE: 02/25/2020		01/29/2020	022520	331728	115.00	02/29/2020	INV	PD	WO# 463 - LHS 4 - REPAIR
74793 CHECK DATE: 02/25/2020		01/29/2020	022520	331728	1,237.50	02/29/2020	INV	PD	ASSISTANCE WITH SNOW REMO
					1,352.50				
108070 LAKE JONATHAN PARTNE									
33230 CHECK DATE: 02/25/2020		02/12/2020	022520	331729	48.03	03/12/2020	INV	PD	REFUND-OVER BILLED-3000 N PAYEE: LAKE JONATHAN PARTNERS LLC
101043 LANO EQUIPMENT INC									
01-729948		01/22/2020	021320	331600	43.22	02/22/2020	INV	PD	BOBCAT BROOM



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 18
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/13/2020									
01-731437		01/31/2020	022520	331730	80.38	02/29/2020	INV	PD	BOBCAT REPAIR
CHECK DATE: 02/25/2020									
01-731839		02/03/2020	022520	331730	226.48	03/03/2020	INV	PD	BOBCAT PARTS
CHECK DATE: 02/25/2020									
01-732072		02/04/2020	022520	331730	29,571.40	03/04/2020	INV	PD	#129 NEW BOBCAT (TRADE-IN
CHECK DATE: 02/25/2020									
					29,921.48				
101050 LAW ENFORCEMENT LABOR SERVICES INC									
February 2020		02/14/2020	021420	331632	1,426.00	02/14/2020	INV	PD	February 2020 Police Unio
CHECK DATE: 02/14/2020									
101057 LEAGUE OF MINNESOTA CITIES									
10002436/JAN20		01/31/2020	022520	331731	196,216.00	03/01/2020	INV	PD	WORKERS COMPENSATION INSU
CHECK DATE: 02/25/2020									
101058 LEAGUE OF MINNESOTA CITIES									
317303		02/19/2020	022520	331732	20.00	03/13/2020	INV	PD	Safety & Loss Workshop-Ja
CHECK DATE: 02/25/2020									
101071 LENZEN CHEVROLET BUICK INC									
80264		01/30/2020	022520	331733	112.64	02/29/2020	INV	PD	#301 FIRE
CHECK DATE: 02/25/2020									
80357		02/12/2020	022520	331733	119.70	03/12/2020	INV	PD	#705 SET-UP
CHECK DATE: 02/25/2020									
80358		02/12/2020	022520	331733	119.70	03/12/2020	INV	PD	UNIT #99 SET-UP
CHECK DATE: 02/25/2020									
F208963		01/31/2020	022520	331733	37,758.85	02/29/2020	INV	PD	#705 2020 CHEV SILVERADO
CHECK DATE: 02/25/2020									
					38,110.89				
107698 LTR INTERMEDIATE HOLDINGS INC									
1763703		02/08/2020	022520	331734	390.60	03/09/2020	INV	PD	TIRE RECYCLING
CHECK DATE: 02/25/2020									
107699 LUMOS HOLDINGS US ACQUISITION CO									



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 19
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
6393628		01/22/2020	021320	331601	141.12	02/21/2020	INV	PD	replacement parts-upright
CHECK DATE: 02/13/2020									
6399907		01/27/2020	022520	331735	114.58	02/26/2020	INV	PD	replacement parts-upright
CHECK DATE: 02/25/2020									
					255.70				
104708 LIFECORE BIOMEDICAL INC									
266660000-2020		02/06/2020	022520	331736	3,500.00	03/06/2020	INV	PD	FEB REBATE-BUSINESS LIGHT
CHECK DATE: 02/25/2020									
108094 LIIMATTA, CLINT									
10007592		02/14/2020	022520	331737	23.14	03/14/2020	INV	PD	METER DEPOSIT REFUND-3425
CHECK DATE: 02/25/2020									
101093 LITTLE FALLS MACHINE INC									
357796		01/31/2020	022520	331738	1,049.65	03/01/2020	INV	PD	SNOW PLOW PARTS
CHECK DATE: 02/25/2020									
103842 LOCAL GOVERNMENT INFORMATION SYSTEMS									
48352		02/01/2020	022520	331739	752.00	03/02/2020	INV	PD	FEB SA SUPPORT
CHECK DATE: 02/25/2020									
108098 LUFT, ALEX									
33262		02/14/2020	022520	331740	150.47	03/14/2020	INV	PD	METER DEPOSIT REFUND-566
CHECK DATE: 02/25/2020									
101124 MACQUEEN EQUIPMENT									
P24614		01/22/2020	021320	331602	444.91	02/22/2020	INV	PD	#142 SWEEPER REPAIR
CHECK DATE: 02/13/2020									
103176 MANSFIELD OIL COMPANY									
751260		02/11/2020	022520	331741	3,562.05	03/12/2020	INV	PD	UNLEADED
CHECK DATE: 02/25/2020									
751263		02/11/2020	022520	331741	4,451.10	03/12/2020	INV	PD	COLDPRO ADDITIVE
CHECK DATE: 02/25/2020									
751264		02/11/2020	022520	331741	3,079.05	03/12/2020	INV	PD	DYED DIESEL
CHECK DATE: 02/25/2020									



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 20
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
105973 MCGUIRE, MIKE					11,092.20				
615020545-2020		02/06/2020	022520	331742	2,970.00	03/06/2020	INV	PD	FEB REBATE-SOLAR PANEL IN
CHECK DATE:	02/25/2020				PAYEE: MCGUIRE, MIKE				
101168 MELCHERT HUBERT SJODIN PLLP									
149442		02/07/2020	022520	331743	1,439.78	03/07/2020	INV	PD	GENERAL FUND LEGAL
CHECK DATE:	02/25/2020								
149443		02/07/2020	022520	331743	319.50	03/07/2020	INV	PD	COUNCIL MTGS 1/6, 1/27
CHECK DATE:	02/25/2020								
149444		02/07/2020	022520	331743	115.80	03/07/2020	INV	PD	PLANNING & ZONING
CHECK DATE:	02/25/2020								
149445		02/07/2020	022520	331743	38.60	03/07/2020	INV	PD	ELECTRIC DEPT
CHECK DATE:	02/25/2020								
149446		02/07/2020	022520	331743	805.20	03/07/2020	INV	PD	HOLASEK PROPERTY PURCHASE
CHECK DATE:	02/25/2020								
149447		02/07/2020	022520	331743	8,472.70	03/07/2020	INV	PD	CSAH 44 & HWY 212 PARCEL
CHECK DATE:	02/25/2020								
149448		02/07/2020	022520	331743	652.34	03/07/2020	INV	PD	MOUNTAIN BIKE TRAIL (MNDO
CHECK DATE:	02/25/2020								
149449		02/07/2020	022520	331743	1,134.75	03/07/2020	INV	PD	ELECTRICAL EASEMENTS
CHECK DATE:	02/25/2020								
149450		02/07/2020	022520	331743	501.80	03/07/2020	INV	PD	PROBATE COURT-COTTRELL-NE
CHECK DATE:	02/25/2020								
149451		02/07/2020	022520	331743	646.55	03/07/2020	INV	PD	POPLER/SCHALOW PROPERTY
CHECK DATE:	02/25/2020								
149452		02/07/2020	022520	331743	1,057.05	03/07/2020	INV	PD	DT REDEVELOPMENT-CITY SQU
CHECK DATE:	02/25/2020								
149453		02/07/2020	022520	331743	1,930.00	03/07/2020	INV	PD	GENERAL FUND LEGAL
CHECK DATE:	02/25/2020								
149454		02/07/2020	022520	331743	250.90	03/07/2020	INV	PD	LAKETOWN TWP ANNEXATION/S
CHECK DATE:	02/25/2020								
					17,364.97				
101183 METROPOLITAN COUNCIL									
JAN 2020 SAC		01/31/2020	022520	331744	19,681.20	02/29/2020	INV	PD	JAN 2020 SAC CHARGES
CHECK DATE:	02/25/2020								



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 21
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
101182 METROPOLITAN COUNCIL									
00011062026		02/07/2020	022520	331745	222,961.60	03/01/2020	INV	PD	MAR SEWER SERVICES FOR ME
CHECK DATE: 02/25/2020									
101187 METRO SALES INC									
INV1520393		01/22/2020	021320	331603	729.53	02/21/2020	INV	PD	RICOH COPIER
CHECK DATE: 02/13/2020									
INV1526755		01/31/2020	022520	331746	126.11	03/01/2020	INV	PD	COPIER CONTRACT
CHECK DATE: 02/25/2020									
INV1530358		02/05/2020	022520	331746	197.00	03/06/2020	INV	PD	Contract Invoice
CHECK DATE: 02/25/2020									
INV1538961		02/17/2020	022520	331746	165.00	03/18/2020	INV	PD	Ricoh MP C3003 color
CHECK DATE: 02/25/2020									
					1,217.64				
101188 MEYER LABORATORY INC									
0719014-IN		01/28/2020	022520	331747	150.41	02/28/2020	INV	PD	GLASS CLEANER
CHECK DATE: 02/25/2020									
101191 MGCSA									
04171		01/03/2020	022520	331748	165.00	02/03/2020	INV	PD	MOERS-MEMBERSHIP RENEWAL
CHECK DATE: 02/25/2020									
04428		02/12/2020	022520	331748	165.00	03/12/2020	INV	PD	HOLDEN-MEMBERSHIP RENEWAL
CHECK DATE: 02/25/2020									
04433		02/19/2020	022520	331748	165.00	03/19/2020	INV	PD	REIF-MEMBERSHIP RENEWAL
CHECK DATE: 02/25/2020									
04434		02/19/2020	022520	331748	165.00	03/19/2020	INV	PD	GRAMITH-MEMBERSHIP RENEWA
CHECK DATE: 02/25/2020									
					660.00				
102688 MINNESOTA STATE COLLEGES AND UNIVERSITIES									
629430-7621		01/28/2020	021320	331604	1,080.00	02/12/2020	INV	PD	DRIVING TRAINING FOR FF
CHECK DATE: 02/13/2020									
105767 ANDREW L MICHAELS									
74673		01/23/2020	021320	331605	1,500.00	02/23/2020	INV	PD	SM TOOLS - WIRE STRIPPER



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 22
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/13/2020									
105998 MILBANK WINWATER WORKS									
163332 00	200022	01/31/2020	022520	331749	251.30	03/01/2020	INV	PD	MTR 5/8" METER HEAD HERSE
CHECK DATE: 02/25/2020									
163389 00	200012	01/23/2020	021320	331606	1,128.96	02/22/2020	INV	PD	1" ULTRASONIC HERSEY METE
CHECK DATE: 02/13/2020									
163427 00	200017	01/29/2020	022520	331749	6,902.96	02/28/2020	INV	PD	METERS AND MI NODE
CHECK DATE: 02/25/2020									
					8,283.22				
101217 MINNESOTA CHILD SUPPORT PMT CTR									
PRO21420#0014172152		02/14/2020	021420	331634	195.66	02/14/2020	INV	PD	021420 Payroll Child Supp
CHECK DATE: 02/14/2020									
PRO21420001510208001		02/14/2020	021420	331633	179.04	02/14/2020	INV	PD	021420 Payroll Child Supp
CHECK DATE: 02/14/2020									
					374.70				
101222 MINNESOTA CLAY CO USA									
113290		01/22/2020	021320	331607	80.00	02/10/2020	INV	PD	Pottery Supplies
CHECK DATE: 02/13/2020									
101227 MINNESOTA ELEVATOR INC									
840659		02/03/2020	022520	331750	394.10	03/03/2020	INV	PD	Feb CCC Elevator Contract
CHECK DATE: 02/25/2020									
101246 MINNESOTA MOTOR VEHICLE DEPT									
74904		02/10/2020	022520	331751	20.75	02/25/2020	INV	PD	Transfer title Forfeiture
CHECK DATE: 02/25/2020									
101247 MINNESOTA MUNICIPAL UTILITIES ASSN									
55142		02/11/2020	022520	331752	280.00	03/12/2020	INV	PD	M. STEINBAUER - EMERGENCY
CHECK DATE: 02/25/2020									
101303 MINNESOTA TEAMSTERS LOCAL #320									
February 2020		02/14/2020	021420	331635	4,203.00	02/14/2020	INV	PD	February 2020 Local #320
CHECK DATE: 02/14/2020									

02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST



P 23
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
101276 MINNESOTA VALLEY ELECTRIC COOPERATIVE									
107050711/JAN20 CHECK DATE: 02/05/2020		01/27/2020	020520	331573	786.39	02/22/2020	INV	PD	JAN 2020 ST LITES-TOWN CO
778377500/JAN20 CHECK DATE: 02/25/2020		02/07/2020	022520	331753	79.15	03/02/2020	INV	PD	JAN 12500 COUNTY RD 11 SI
778377800/JAN20 CHECK DATE: 02/25/2020		02/07/2020	022520	331753	66.73	03/02/2020	INV	PD	JAN 4250 ENGLER BLVD SIGN
778377900/JAN20 CHECK DATE: 02/25/2020		02/07/2020	022520	331753	77.72	03/02/2020	INV	PD	JAN 4100 ENGLER BLVD SIGN
781385500/JAN20 CHECK DATE: 02/25/2020		02/07/2020	022520	331753	10.74	03/02/2020	INV	PD	JAN 4463 COUNTY RD 44
					1,020.73				
105308 MINNESOTA VALLEY UTILITY SERVICES LLC									
1262 CHECK DATE: 02/25/2020		01/31/2020	022520	331754	750.00	02/28/2020	INV	PD	GENERAL ENGINEERING FOR J
101281 KRISTIE MITCHELL									
75012 CHECK DATE: 02/25/2020		02/12/2020	022520	331755	6,423.53	03/12/2020	INV	PD	LEARN TO SKATE LESSONS
101134 MALLOY MONTAGUE KARNOWSKI RADOSEVICH & CO PA									
47615 CHECK DATE: 02/25/2020		02/11/2020	022520	331756	4,775.00	03/11/2020	INV	PD	2019 AUDIT PREP THRU 1-31
106365 MN CIT									
507 CHECK DATE: 02/25/2020		02/10/2020	022520	331757	1,500.00	03/11/2020	INV	PD	Background investigation
101341 MINNESOTA DEPT OF LABOR & INDUSTRY									
JANUARY0190352020 CHECK DATE: 02/25/2020		01/31/2020	022520	331758	2,108.39	02/29/2020	INV	PD	JAN 2020 PERMIT SURCHARGE
101351 MN DEPARTMENT OF TRANSPORTATION									
P00010429 CHECK DATE: 02/25/2020		07/03/2019	022520	331759	173.87	08/02/2019	INV	PD	INTERCHANGE-MATERIAL TEST



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 24
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
P00010764 CHECK DATE: 02/25/2020		10/11/2019	022520	331759	2,085.14	11/10/2019	INV	PD	INTERCHANGE-MATERIAL TEST
					2,259.01				
101307 MOBILE MINI INC									
9007887172 CHECK DATE: 02/25/2020		02/04/2020	022520	331760	331.00	03/04/2020	INV	PD	CLOVER RIDGE WARMING HOUS
9007887173 CHECK DATE: 02/25/2020		02/04/2020	022520	331760	425.00	03/04/2020	INV	PD	FIREMAN'S PARK WARMING HO
					756.00				
101354 MTI DISTRIBUTING INC #700767									
1244487-00 CHECK DATE: 02/25/2020		01/31/2020	022520	331761	457.80	03/01/2020	INV	PD	SPRAYER NOZZLES
1244647-00 CHECK DATE: 02/25/2020		02/04/2020	022520	331761	208.46	03/04/2020	INV	PD	BUNKER RAKE PARTS
1245493-00 CHECK DATE: 02/25/2020		02/14/2020	022520	331761	94.03	03/14/2020	INV	PD	HOSE FOR SMALL SPRAYER
					760.29				
101357 MUELLER SYSTEMS LLC									
4180625 CHECK DATE: 02/13/2020		01/24/2020	021320	331608	9,816.66	02/24/2020	INV	PD	MI.HUB COLLECTOR MAINTENA
4180626 CHECK DATE: 02/13/2020		01/24/2020	021320	331608	311.64	02/23/2020	INV	PD	MI.TECH HH/INSTALL MAINT-
					10,128.30				
106657 MUNICIPAL ASSET MANAGEMENT INC									
0617620 CHECK DATE: 02/25/2020		02/01/2020	022520	331762	4,357.03	03/15/2020	INV	PD	CCC FITNESS EQUIP LEASE P
0617621 CHECK DATE: 02/25/2020		02/01/2020	022520	331762	151.05	03/16/2020	INV	PD	CCC SCIFIT PRO LEASE PMT
					4,508.08				
100120 APPLIANCE SERVICE & SALES CTR INC									
215331 CHECK DATE: 02/25/2020		02/03/2020	022520	331763	90.00	02/28/2020	INV	PD	broken wash machine, call
101365 STAR GROUP LLC									

02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST



P 25
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
4472/JAN2020 CHECK DATE: 02/21/2020		01/31/2020	022120	331642	2,466.44	02/10/2020	INV	PD	JAN PARTS & SUPPLIES
106198 NAVIANT INC									
0140168-IN CHECK DATE: 02/25/2020		02/06/2020	022520	331764	2,955.00	02/26/2020	INV	PD	JAN ONBASE HOSTING FEE
108069 GOVERNMENTJOBS.COM INC									
INV-12689 CHECK DATE: 02/13/2020		12/30/2019	021320	331609	11,191.00	01/29/2020	INV	PD	APPLICANT TRACKING SETUP
105875 NETWORKFLEET INC									
OSV000002026561 CHECK DATE: 02/25/2020		02/01/2020	022520	331765	303.20	03/01/2020	INV	PD	Data Processing - GPS
107087 NORTHERN GLASS AND GLAZING INC									
7207 CHECK DATE: 02/13/2020		01/17/2020	021320	331610	1,105.00	02/21/2020	INV	PD	Event Ctr door lock repai
101425 NORTHERN SAFETY TECHNOLOGY INC									
49364 CHECK DATE: 02/25/2020		12/10/2019	022520	331766	47.45	03/03/2020	INV	PD	BATTERY STICK
49700 CHECK DATE: 02/25/2020		01/27/2020	022520	331766	163.68	02/26/2020	INV	PD	#328 FIRE EMERGENCY LIGHT
49708 CHECK DATE: 02/25/2020		01/28/2020	022520	331766	163.68	02/27/2020	INV	PD	#328 FIRE EMERGENCY LIGHT
101436 NUCO2 INC					374.81				
61911946 CHECK DATE: 02/25/2020		02/01/2020	022520	331767	157.97	03/01/2020	INV	PD	Pool Chemicals
62100460 CHECK DATE: 02/25/2020		01/29/2020	022520	331767	193.19	02/29/2020	INV	PD	Pool Chemicals
62278886 CHECK DATE: 02/25/2020		02/10/2020	022520	331767	172.39	03/10/2020	INV	PD	Pool Chemicals



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 26
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
101437 NUSS EQUIPMENT GROUP LLC					523.55				
4619288P		01/23/2020	021320	331611	285.11	02/23/2020	INV	PD	#117 STREET EXHAUST BRACK
CHECK DATE:	02/13/2020								
4620105P		01/30/2020	022520	331768	233.12	02/29/2020	INV	PD	#110 PLOW/DUMP TRUCK RELA
CHECK DATE:	02/25/2020								
4621125P		02/11/2020	022520	331768	119.31	03/11/2020	INV	PD	#117 STREET
CHECK DATE:	02/25/2020								
CM4619053P		02/08/2020	022520	331768	-250.89	03/08/2020	CRM	PD	CREDIT #117 STREET
CHECK DATE:	02/25/2020								
101470 O'REILLY AUTOMOTIVE STORES INC					386.65				
556275/JAN2020		01/28/2020	021219	331577	306.06	02/20/2020	INV	PD	JAN PARTS & SUPPLIES
CHECK DATE:	02/12/2020								
101445 OFFICE DEPOT									
433116897001		01/23/2020	021320	331612	58.98	02/22/2020	INV	PD	Envelopes for Sarah Donov
CHECK DATE:	02/13/2020								
436819198001		02/05/2020	022520	331769	-58.98	02/05/2020	CRM	PD	Returned envelopes for HR
CHECK DATE:	02/25/2020								
436829712001		01/31/2020	022520	331769	38.18	03/07/2020	INV	PD	Envelopes for HR
CHECK DATE:	02/25/2020								
436830169001		01/31/2020	022520	331769	20.99	03/07/2020	INV	PD	UBall Pens for the workro
CHECK DATE:	02/25/2020								
438487354001-1		02/05/2020	022520	331769	6.40	03/07/2020	INV	PD	Small binder clips for wo
CHECK DATE:	02/25/2020								
438487354001-2		02/05/2020	022520	331769	96.73	03/07/2020	INV	PD	Supplies for Breakroom -
CHECK DATE:	02/25/2020								
441973033001		02/11/2020	022520	331770	213.72	03/13/2020	INV	PD	Paper,paperclips,notepads
CHECK DATE:	02/25/2020								
101465 ON SITE SANITATION INC					376.02				
0000873385		01/25/2020	021320	331613	140.00	02/24/2020	INV	PD	CLOVER RIDGE HOCKEY RINK
CHECK DATE:	02/13/2020								
0000873386		01/25/2020	021320	331613	140.00	02/24/2020	INV	PD	FIREMAN'S PARK ICE RINK

02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST



P 27
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/13/2020									
108060 PANYALA, LAXMAN					280.00				
2005883.002		01/23/2020	020520	331574	258.94	02/23/2020	INV	PD	DAMAGE DEPOSIT REFUND
CHECK DATE: 02/05/2020					PAYEE: PANYALA, LAXMAN				
101484 PAPCO INC									
215230		02/07/2020	022520	331771	938.72	03/08/2020	INV	PD	Batteries for arena autos
CHECK DATE: 02/25/2020									
101543 PLUNKETTS PEST CONTROL INC									
6534387		01/01/2020	021320	331614	2,268.60	02/01/2020	INV	PD	CCC annual pest control
CHECK DATE: 02/13/2020									
6541802		02/01/2020	022520	331772	1,741.92	02/28/2020	INV	PD	Curling/Event Ctr Annual
CHECK DATE: 02/25/2020									
101557 POWER SYSTEM ENGINEERING INC					4,010.52				
9032470		02/11/2020	022520	331773	21,737.40	03/11/2020	INV	PD	MRS BREAKER ADD'N ENGINEE
CHECK DATE: 02/25/2020									
9032471		02/11/2020	022520	331773	4,909.50	03/11/2020	INV	PD	WEST CREEK DRWG UPDATE A
CHECK DATE: 02/25/2020									
9032602		02/14/2020	022520	331773	1,649.06	03/14/2020	INV	PD	GENERAL ENGINEERING FOR J
CHECK DATE: 02/25/2020									
101567 PRECISION HEATING & COOLING INC					28,295.96				
26665		01/24/2020	021320	331615	740.00	02/24/2020	INV	PD	WTP FURNACE REPAIR
CHECK DATE: 02/13/2020									
101569 PREMIER PYROTECHNICS									
0015759-2020		02/04/2020	022520	331774	8,000.00	03/04/2020	INV	PD	Fire & Ice Fireworks July
CHECK DATE: 02/25/2020									
101571 PREMIUM WATERS INC									
417080-01-20		01/31/2020	022520	331775	21.38	02/29/2020	INV	PD	TC WATER
CHECK DATE: 02/25/2020									



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 28
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
103055 QUALITY PROPANE INC									
192891		01/20/2020	021320	331616	138.82	02/19/2020	INV	PD	LP Gas
CHECK DATE:	02/13/2020								
192994		01/27/2020	022520	331776	177.92	02/26/2020	INV	PD	LP Gas
CHECK DATE:	02/25/2020								
194227		02/03/2020	022520	331776	157.88	03/03/2020	INV	PD	LP Gas
CHECK DATE:	02/25/2020								
194826		02/10/2020	022520	331776	141.02	03/10/2020	INV	PD	LP Gas
CHECK DATE:	02/25/2020								
					615.64				
107855 STAPLES INC									
4216386		01/22/2020	021320	331617	111.96	02/21/2020	INV	PD	BATTERIES
CHECK DATE:	02/13/2020								
4216415		01/22/2020	021320	331617	96.47	02/21/2020	INV	PD	BATTERIES, 11X17 PAPER
CHECK DATE:	02/13/2020								
4216432		01/22/2020	021320	331617	75.57	02/21/2020	INV	PD	BATTERIES, PENCILS
CHECK DATE:	02/13/2020								
4339938		01/28/2020	022520	331777	169.98	02/27/2020	INV	PD	BACK-UPS 650VA
CHECK DATE:	02/25/2020								
4342755		01/28/2020	022520	331777	31.78	02/28/2020	INV	PD	OFFICE SUPPLIES
CHECK DATE:	02/25/2020								
4395413		01/29/2020	022520	331777	67.11	02/28/2020	INV	PD	OFFICE SUPPLIES
CHECK DATE:	02/25/2020								
					552.87				
101684 R & R SPECIALTIES OF WISCONSIN INC									
0069721-IN		01/29/2020	022520	331778	66.90	02/29/2020	INV	PD	Zamboni blade sharpening
CHECK DATE:	02/25/2020								
101617 REACH FOR RESOURCES INC									
6844792		01/16/2020	021320	331618	3,199.23	02/21/2020	INV	PD	2020 Recreation Inclusion
CHECK DATE:	02/13/2020								
101620 RECREATION SUPPLY CO INC									
376668		02/06/2020	022520	331779	38.25	03/06/2020	INV	PD	Pool parts



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 29
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/25/2020									
376883		02/11/2020	022520	331779	94.99	03/11/2020	INV	PD	Lane line floats
CHECK DATE: 02/25/2020									
101629 REIF, DAVE					133.24				
74761		01/16/2020	022520	331780	60.60	03/03/2020	INV	PD	PKG, MILEAGE-PLT LICENSE
CHECK DATE: 02/25/2020									
101638 RURAL ELECTRIC SUPPLY COOPERATIVE									
775510-00		02/07/2020	022520	331781	307.15	03/07/2020	INV	PD	PHASING STICK PARTS
CHECK DATE: 02/25/2020									
775510-01		02/07/2020	022520	331781	312.79	03/07/2020	INV	PD	PHASING STICK PARTS
CHECK DATE: 02/25/2020									
101668 ROBBS ELECTRIC INC					619.94				
35102		01/30/2020	022520	331782	226.95	02/29/2020	INV	PD	NEW GARAGE DOOR OPENER FO
CHECK DATE: 02/25/2020									
35129		01/31/2020	022520	331782	5,966.26	02/29/2020	INV	PD	ELECTRICAL REPAIRS AT FIR
CHECK DATE: 02/25/2020									
35200		02/05/2020	022520	331782	682.50	03/05/2020	INV	PD	Event Ctr chandelier repa
CHECK DATE: 02/25/2020									
35216		02/06/2020	022520	331782	3,825.00	03/06/2020	INV	PD	UPGRADE RECEPTACLE IN BAN
CHECK DATE: 02/25/2020									
101690 RUFFRIDGE JOHNSON EQUIPMENT CO INC					10,700.71				
IA15843		01/24/2020	021320	331619	235.59	02/24/2020	INV	PD	SNOW PLOW GREASE
CHECK DATE: 02/13/2020									
101703 SALVATION ARMY									
JAN/20 HS		02/13/2020	022520	331783	141.00	03/13/2020	INV	PD	JAN HEATSHARE CONTRIBUTIO
CHECK DATE: 02/25/2020									
101738 SCHILLING SUPPLY COMPANY									
754747-00		01/29/2020	022520	331784	244.21	02/29/2020	INV	PD	fitness wipes
CHECK DATE: 02/25/2020									



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 30
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
755994-00 CHECK DATE: 02/25/2020		01/27/2020	022520	331784	1,073.33	02/27/2020	INV	PD	cleaning supplies
756252-00 CHECK DATE: 02/25/2020		01/31/2020	022520	331784	46.59	02/29/2020	INV	PD	cleaning supplies
758966-00 CHECK DATE: 02/25/2020		02/14/2020	022520	331784	2,031.22	03/14/2020	INV	PD	cleaning supplies
					3,395.35				
101754 SECURITY & SOUND CO									
22168 CHECK DATE: 02/25/2020		02/06/2020	022520	331785	165.00	03/07/2020	INV	PD	SECURITY SYS REPAIRS AT H
101760 SENTRY SYSTEMS INC									
755299 CHECK DATE: 02/13/2020		02/01/2020	021320	331620	185.55	02/11/2020	INV	PD	PAR 30 SECURITY MONITORIN
101773 SHARROW LIFTING PRODUCTS									
135424 CHECK DATE: 02/13/2020		01/19/2020	021320	331621	88.06	02/18/2020	INV	PD	#706 JOB WINCH ROPE
101775 THE SHERWIN-WILLIAMS COMPANY-CHANHASSEN									
1067-0 CHECK DATE: 02/25/2020		01/28/2020	022520	331786	141.57	02/28/2020	INV	PD	WTP PAINT
1593-5 CHECK DATE: 02/25/2020		02/10/2020	022520	331786	63.22	03/20/2020	INV	PD	WELL #6 PAINT
1643-8 CHECK DATE: 02/25/2020		02/12/2020	022520	331786	41.39	03/20/2020	INV	PD	WTP PAINT
3357-9 CHECK DATE: 02/25/2020		02/05/2020	022520	331786	47.19	03/20/2020	INV	PD	WTP PAINT
3386-8 CHECK DATE: 02/25/2020		02/06/2020	022520	331786	47.19	03/20/2020	INV	PD	WTP PAINT
3515-2 CHECK DATE: 02/25/2020		02/11/2020	022520	331786	27.47	03/20/2020	INV	PD	WTP CONTROL ROOM PAINT
					368.03				
104827 ROHN INDUSTRIES INC									
520666		01/27/2020	022520	331787	20.25	02/27/2020	INV	PD	Security Console Shreddin



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 31
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/25/2020									
108067 SINDELAR, JEREMY									
183600520-2020		02/06/2020	022520	331788	350.00	03/06/2020	INV	PD	FEB REBATE-RESIDENTIAL LE
CHECK DATE: 02/25/2020 PAYEE: SINDELAR, JEREMY									
108064 SINGH, SHEO									
2005912.002		02/06/2020	021420	331636	25.55	03/06/2020	INV	PD	MEMBERSHIP TRANSFER
CHECK DATE: 02/14/2020 PAYEE: SINGH, SHEO									
108057 SMITH, MICHAEL									
10000399		01/31/2020	022520	331789	81.53	02/29/2020	INV	PD	CREDIT BALANCE REFUND-110
CHECK DATE: 02/25/2020									
108100 SOLANO, JACOB									
33586		02/14/2020	022520	331790	65.04	03/14/2020	INV	PD	METER DEPOSIT REFUND-323
CHECK DATE: 02/25/2020									
101828 SOUTHWEST NEWS MEDIA									
2086937		01/02/2020	022520	331791	92.26	02/25/2020	INV	PD	SEWER RATES ORD 975
CHECK DATE: 02/25/2020									
2088189		01/16/2020	022520	331791	61.11	02/25/2020	INV	PD	2020 BUDGET SUMMARY STATE
CHECK DATE: 02/25/2020									
2088285		01/16/2020	022520	331792	296.50	02/25/2020	INV	PD	CSR JOB ADVERTISEMENT
CHECK DATE: 02/25/2020									
2089038		01/23/2020	022520	331791	198.30	02/25/2020	INV	PD	POLICE DEPT AUCTION
CHECK DATE: 02/25/2020									
2089444		01/30/2020	022520	331791	198.30	02/25/2020	INV	PD	POLICE DEPT AUCTION
CHECK DATE: 02/25/2020									
101847 SRF CONSULTING GROUP INC					846.47				
12504.00-9		01/31/2020	022520	331793	21,534.46	03/11/2020	INV	PD	TH 212 INTERCHANGE & CSAH
CHECK DATE: 02/25/2020									
101860 STANDARD SPRING & ALIGNMENT SERVICE INC									
381366		02/06/2020	022520	331794	1,392.40	03/06/2020	INV	PD	#114 STREET (REAR SPRINGS



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 32
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/25/2020									
108095 STANKEY, JADE									
10015522		02/14/2020	022520	331795	67.42	03/14/2020	INV	PD	METER DEPOSIT REFUND-622
CHECK DATE: 02/25/2020									
102984 STEVE'S CURLING SUPPLIES LLC									
A4618		02/14/2020	022520	331796	436.85	03/13/2020	INV	PD	Curling resale-brooms, gr
CHECK DATE: 02/25/2020									
101892 STUART C IRBY CO									
S011699812.001	200018	01/17/2020	021320	331622	13,041.34	02/16/2020	INV	PD	COND UD ALUM 220M TRI, GU
CHECK DATE: 02/13/2020									
S011734874.001		01/21/2020	021320	331622	1,684.30	02/20/2020	INV	PD	NEW GLOVES FOR NATE AND B
CHECK DATE: 02/13/2020									
S011747733.001	200018	01/22/2020	021320	331622	3,335.00	02/21/2020	INV	PD	COND UD ALUM 220M TRI, GU
CHECK DATE: 02/13/2020									
S011750605.001		01/23/2020	021320	331622	156.82	02/22/2020	INV	PD	PROTECTORS AND BAGS FOR B
CHECK DATE: 02/13/2020									
S011752471.001	200018	01/26/2020	022520	331797	127.40	02/25/2020	INV	PD	COND UD ALUM 220M TRI, GU
CHECK DATE: 02/25/2020									
S011752471.002	200018	01/26/2020	022520	331797	118.00	02/25/2020	INV	PD	COND UD ALUM 220M TRI, GU
CHECK DATE: 02/25/2020									
					18,462.86				
108062 SWANSON, DENNIS & TRACY									
507-3		02/04/2020	022520	331798	150.00	03/04/2020	INV	PD	REPURCHASE PLOT 507-3 AT
CHECK DATE: 02/25/2020									
108103 MICHAEL A STOUT									
CCC 02-20		02/11/2020	022520	331799	500.00	02/28/2020	INV	PD	50% payment-Curling Ctr r
CHECK DATE: 02/25/2020									
107683 TCF NATIONAL BANK									
6397483		02/10/2020	022520	331800	284.93	03/03/2020	INV	PD	FD EQUIPMENT LEASE PMT 9
CHECK DATE: 02/25/2020									



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 33
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
100757 THE GRAPHIC EDGE INC									
1401574		01/29/2020	022520	331801	20.27	02/28/2020	INV	PD	Unified Floor Hockey- ext
CHECK DATE:	02/25/2020								
1402882		02/07/2020	022520	331801	151.07	03/08/2020	INV	PD	Shirts-Men's 3-on-3 Baske
CHECK DATE:	02/25/2020								
					171.34				
101956 THE HARTFORD									
855852397711		02/03/2020	021219	331578	2,750.27	02/15/2020	INV	PD	FEB 2020 EMP LTD INS PREM
CHECK DATE:	02/12/2020								
859669867910		01/15/2020	021219	331578	3,298.81	01/15/2020	INV	PD	JAN 2020 EMP LTD INS PREM
CHECK DATE:	02/12/2020								
					6,049.08				
101957 THESHIP-ROSALES, KATHLEEN									
75035		01/22/2020	022520	331802	22.60	03/11/2020	INV	PD	POTTERY SUPPLIES
CHECK DATE:	02/25/2020								
108099 THOMPSON, MICHAEL									
33545		02/14/2020	022520	331803	130.81	03/14/2020	INV	PD	METER DEPOSIT REFUND-821
CHECK DATE:	02/25/2020								
101968 SHAFIIS INC									
164781		02/06/2020	022520	331804	2,335.00	03/06/2020	INV	PD	TC SCORECARDS
CHECK DATE:	02/25/2020								
104908 TIMESAVER OFF SITE SECRETARIAL INC									
M25431		01/30/2020	022520	331805	290.00	03/05/2020	INV	PD	Council Minutes 1-27-2020
CHECK DATE:	02/25/2020								
M25438		02/14/2020	022520	331805	438.00	02/20/2020	INV	PD	Council & EDA 2/3, Planni
CHECK DATE:	02/25/2020								
					728.00				
101973 TITLE MARK LLC									
1907994		11/13/2019	022520	331806	490.00	03/05/2020	INV	PD	SCHALOW PROPERTY FEES
CHECK DATE:	02/25/2020								
101992 TRANSALARM INC									



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 34
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
95097880 CHECK DATE: 02/25/2020		02/03/2020	022520	331807	183.99	03/04/2020	INV	PD	CITY HALL MONITORING 2/1/
95097881 CHECK DATE: 02/25/2020		02/03/2020	022520	331807	135.00	03/04/2020	INV	PD	B.BASKET MONITORING 2/1/2
					318.99				
103946 TRANSUNION RISK AND ALTERNATIVE DATA SOLUTIONS INC									
1549467/JAN20 CHECK DATE: 02/25/2020		02/01/2020	022520	331808	126.90	03/15/2020	INV	PD	Data Processing
102027 TWIN CITIES & WESTERN RAILROAD CO									
M014199-IN CHECK DATE: 02/25/2020		02/17/2020	022520	331809	525.35	03/17/2020	INV	PD	WTRMAIN CROSSING - E OF T
102026 API GARAGE DOOR INC									
Z126147 CHECK DATE: 02/25/2020		02/03/2020	022520	331810	2,771.25	03/03/2020	INV	PD	FD GARAGE DOOR REPAIR
Z126273 CHECK DATE: 02/25/2020		02/04/2020	022520	331810	250.00	03/04/2020	INV	PD	MSB GARAGE DOOR REPAIRS
					3,021.25				
102028 TWIN CITY WATER CLINIC INC									
14135 CHECK DATE: 02/25/2020		02/01/2020	022520	331811	510.00	03/01/2020	INV	PD	JANUARY SAMPLES
108068 UDERMANN, MATT									
350030430-2020 CHECK DATE: 02/25/2020		02/06/2020	022520	331812	350.00	03/06/2020	INV	PD	FEB REBATE-RESIDENTIAL LE PAYER: UDERMANN, MATT
102052 UNIQUE PAVING MATERIALS CORP									
49448 CHECK DATE: 02/13/2020		01/06/2020	021320	331623	245.70	02/06/2020	INV	PD	COLD MIX
49962 CHECK DATE: 02/25/2020		01/29/2020	022520	331813	213.30	02/29/2020	INV	PD	COLD MIX FOR PATCHING
50061 CHECK DATE: 02/25/2020		01/31/2020	022520	331813	186.30	02/29/2020	INV	PD	COLD MIX FOR PATCHING



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 35
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
101555 UNITED STATES POSTAL SERVICE					645.30				
74714		01/28/2020	022520	331814	511.04	02/28/2020	INV	PD	Postage for BCB-Lodge New
CHECK DATE: 02/25/2020									
105730 PROVIDENT LIFE & ACCIDENT INSURANCE COMPANY									
E0665216-JAN20		01/23/2020	021219	331579	685.76	02/24/2020	INV	PD	JAN EMP LIFE INS PREMIUMS
CHECK DATE: 02/12/2020									
102064 US BANK									
5626434		01/24/2020	021320	331624	1,600.00	02/24/2020	INV	PD	2015C EDA TRUSTEE ADMIN F
CHECK DATE: 02/13/2020									
5626484		01/24/2020	021320	331624	1,600.00	02/24/2020	INV	PD	2015D TRUSTEE ADMIN FEES
CHECK DATE: 02/13/2020									
					3,200.00				
108071 US BANK NATIONAL ASSOCIATION									
1		12/05/2019	022520	331815	24,058.00	02/25/2020	INV	PD	TAX ABATEMENT PMT 1-1706
CHECK DATE: 02/25/2020									
103039 MARK BEAUCHAMP									
14646UFS		03/06/2019	021320	331625	2,156.25	04/05/2019	INV	PD	WATER COS #3
CHECK DATE: 02/13/2020									
23834UFS		03/06/2019	021320	331625	697.50	04/05/2019	INV	PD	SEWER COS #3
CHECK DATE: 02/13/2020									
48853UFS		09/18/2019	021320	331625	1,397.50	10/18/2019	INV	PD	ELEC COS #4
CHECK DATE: 02/13/2020									
					4,251.25				
102102 VERIZON WIRELESS									
9846822454		01/21/2020	021420	331637	5,802.37	02/13/2020	INV	PD	FEB PHONE SERVICE
CHECK DATE: 02/14/2020									
9846924979		01/23/2020	021320	331626	610.94	02/15/2020	INV	PD	JAN 2020 CRADLEPOINTS
CHECK DATE: 02/13/2020									
					6,413.31				
102104 VESSCO INC									



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 36
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
78995 CHECK DATE: 02/25/2020		01/30/2020	022520	331816	224.40	02/29/2020	INV	PD	WTP CHEMICAL PUMP HEAD
102227 ONVOY LLC									
009426/FEB20 CHECK DATE: 02/14/2020		02/01/2020	021420	331638	1,853.53	02/25/2020	INV	PD	FEB EDU CTR ETHERNET/INTE
009486/FEB20 CHECK DATE: 02/14/2020		02/01/2020	021420	331638	889.21	02/25/2020	INV	PD	FEB CITY HALL ETHERNET
102133 WAGNER PRESS & GRAPHICS					2,742.74				
32701 CHECK DATE: 02/25/2020		01/24/2020	022520	331817	134.00	02/24/2020	INV	PD	Warning cards,parking not
32719 CHECK DATE: 02/25/2020		01/29/2020	022520	331817	31.00	02/29/2020	INV	PD	BUSINESS CARDS-D ARNST
32735 CHECK DATE: 02/25/2020		02/07/2020	022520	331817	24.00	02/22/2020	INV	PD	D. ARNST BUSINESS CARDS
32748 CHECK DATE: 02/25/2020		02/10/2020	022520	331817	399.00	02/25/2020	INV	PD	Lodge Newsletter-BCB Wint
102141 WASTE MANAGEMENT OF MINNESOTA INC					588.00				
8230394-2282-4 CHECK DATE: 02/25/2020		02/03/2020	022520	331818	107.24	03/04/2020	INV	PD	TC WASTE REMOVAL
8230400-2282-9 CHECK DATE: 02/25/2020		02/03/2020	022520	331818	310.86	03/04/2020	INV	PD	TOWN COURSE MAINT
102146 WATER SPECIALTY OF MINNESOTA INC					418.10				
11902 CHECK DATE: 02/25/2020		01/31/2020	022520	331819	3,412.12	02/29/2020	INV	PD	POOL CHEMICALS
11903 CHECK DATE: 02/25/2020		01/31/2020	022520	331819	402.10	02/29/2020	INV	PD	POOL-BROMINE & PH CONTROL
11930 CHECK DATE: 02/25/2020		02/11/2020	022520	331819	653.62	03/11/2020	INV	PD	POOL SUPPLIES
107817 WELLHAVEN PETHEALTH MN CLINICAL PC					4,467.84				



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 37
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
12900		02/09/2020	022520	331820	239.71	03/09/2020	INV	PD	Animal Impound ICR#200013
CHECK DATE: 02/25/2020									
102182 WIEBE, TIM									
74760		01/25/2020	022520	331821	75.06	03/03/2020	INV	PD	FUEL-DRIVING SCHOOL IN ST
CHECK DATE: 02/25/2020									
102196 WINTER EQUIPMENT COMPANY INCORPORATED									
IV43905		01/29/2020	022520	331822	1,619.92	02/28/2020	INV	PD	CURB RUNNERS
CHECK DATE: 02/25/2020									
102189 WM MUELLER & SONS									
251989		01/29/2020	022520	331823	240.00	02/25/2020	INV	PD	WHITE OAK DRIVE POND
CHECK DATE: 02/25/2020									
252061		02/04/2020	022520	331823	45.74	03/04/2020	INV	PD	COMMUNITY PARK DRAINTILE
CHECK DATE: 02/25/2020									
252085		02/05/2020	022520	331823	140.82	03/05/2020	INV	PD	COMMUNITY PARK TILE
CHECK DATE: 02/25/2020									
252107		02/06/2020	022520	331823	321.23	03/06/2020	INV	PD	COMMUNITY PARK TILE
CHECK DATE: 02/25/2020									
252156		02/10/2020	022520	331823	75.08	03/25/2020	INV	PD	LYMAN BLVD UG RELOCATION
CHECK DATE: 02/25/2020									
					822.87				
102220 NORTHLAND SYSTEMS INC									
77939		02/03/2020	022520	331824	6,895.00	03/09/2020	INV	PD	FEB RECOVERY SVC
CHECK DATE: 02/25/2020									
77940		02/03/2020	022520	331824	16,010.00	03/09/2020	INV	PD	FEB SUPPORT SVC
CHECK DATE: 02/25/2020									
77956		02/07/2020	022520	331824	37,587.96	03/13/2020	INV	PD	2020 SMARTNET LICENSE REN
CHECK DATE: 02/25/2020									
77960		02/07/2020	022520	331824	11,390.26	03/13/2020	INV	PD	NETWORK SWITCHES
CHECK DATE: 02/25/2020									
					71,883.22				
105150 ZAYO GROUP HOLDINGS INC									
2020010011266		01/01/2020	021320	331627	23,086.05	01/31/2020	INV	PD	CITY & DIST 112 FIBER MAI
CHECK DATE: 02/13/2020									



02/21/2020 11:54
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 38
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
2020020011266 CHECK DATE: 02/13/2020		02/01/2020	021320	331627	1,682.21	02/29/2020	INV	PD	FIBER MAINT & LATE FEE
					24,768.26				
102228 ZEE MEDICAL SERVICE INC									
54126797 CHECK DATE: 02/25/2020		01/28/2020	022520	331825	277.25	02/28/2020	INV	PD	1st aid supplies-CCC
54126804 CHECK DATE: 02/25/2020		01/30/2020	022520	331825	89.50	02/29/2020	INV	PD	EYEWASH FOR SUBSTATION, L
					366.75				
102231 ZIEGLER INC									
PC002129256 CHECK DATE: 02/25/2020		02/07/2020	022520	331826	303.89	03/07/2020	INV	PD	TRAIL GROOMER PARTS
					303.89				
=====					=====				
429 INVOICES					1,592,889.15	=====			
=====					=====				

** END OF REPORT - Generated by Michelle Robbin **

Wires



02/21/2020 11:25
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 1
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
100005 MINNESOTA MUNICIPAL MONEY MARKET FUND									
74973		02/10/2020	021020	2224	1,000,000.00	02/10/2020	DIR	PD	XFER ONB TO 4M-CASH FLOW
CHECK DATE: 02/10/2020									
105243 ALERUS FINANCIAL									
C89428		02/07/2020	022020	2240	130.70	02/20/2020	DIR	PD	JAN 2020 PARTICIPANT FEES
CHECK DATE: 02/20/2020									
107490 GREAT-WEST LIFE & ANNUITY INSURANCE COMPANY									
74642		01/31/2020	020320	2217	1,309.25	02/03/2020	DIR	PD	013120 Payroll HCSP Contr
CHECK DATE: 02/03/2020									
74984		02/14/2020	021820	2233	1,309.62	02/18/2020	DIR	PD	021420 Payroll HCSP Contr
CHECK DATE: 02/18/2020									
					2,618.87				
107744 GREAT-WEST LIFE & ANNUITY INSURANCE COMPANY									
74643		01/31/2020	020320	2218	200.00	02/03/2020	DIR	PD	013120 Payroll MNDCP 457
CHECK DATE: 02/03/2020									
74985		02/14/2020	021820	2234	200.00	02/18/2020	DIR	PD	021420 Payroll MNDCP 457
CHECK DATE: 02/18/2020									
					400.00				
101756 MII LIFE INCORPORATED									
39310316-2020		02/04/2020	020620	2223	308.22	02/06/2020	DIR	PD	2020 2/6/20 FSA REIMBURSE
CHECK DATE: 02/06/2020									
39319615-2019		02/11/2020	021320	2225	480.00	02/13/2020	DIR	PD	2019-2/13/20 FSA REIMBURS
CHECK DATE: 02/13/2020									
39319615-2020		02/11/2020	021320	2226	277.66	02/13/2020	DIR	PD	2020-2/13/20 FSA REIMBURS
CHECK DATE: 02/13/2020									
					1,065.88				
100927 INTERNAL REVENUE SERVICE									
74637		01/31/2020	013120	2212	133,640.63	01/31/2020	DIR	PD	013120 Payroll FICA Feder
CHECK DATE: 01/31/2020									
74978		02/14/2020	021420	2227	124,831.33	02/14/2020	DIR	PD	021420 Payroll FICA Feder
CHECK DATE: 02/14/2020									

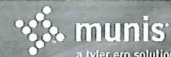


02/21/2020 11:25
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 2
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
101346 MINNESOTA COMMISSIONER OF REVENUE					258,471.96				
2020/0131-CC CHECK DATE: 02/19/2020		01/31/2020	021920	2238	9,094.04	02/19/2020	DIR	PD	JAN-20 CARVER CTY TRANSIT
2020/0131-SLS/UB CHECK DATE: 02/19/2020		01/31/2020	021920	2236	126,044.20	02/19/2020	DIR	PD	JAN-20 GEN/UB SALES TAX
2020/0131-USE CHECK DATE: 02/19/2020		01/31/2020	021920	2237	815.09	02/19/2020	DIR	PD	JAN-20 USE TAX
101343 MINNESOTA DEPT OF REVENUE-PAYROLL WIRES					135,953.33				
74638 CHECK DATE: 02/03/2020		01/31/2020	020320	2216	25,720.01	02/03/2020	DIR	PD	013120 Payroll MN State T
74979 CHECK DATE: 02/18/2020		02/14/2020	021820	2231	23,619.02	02/18/2020	DIR	PD	021420 Payroll MN State T
101249 MINNESOTA MUNICIPAL POWER AGENCY					49,339.03				
3209 CHECK DATE: 02/20/2020		02/05/2020	022020	2239	2,146,218.18	02/20/2020	DIR	PD	JAN 2020 ELECTRIC SERVICE
101376 NATIONWIDE RETIREMENT SOLUTIONS (USCM)									
74639 CHECK DATE: 01/31/2020		01/31/2020	013120	2213	13,068.19	01/31/2020	DIR	PD	013120 Payroll 457 Contri
74980 CHECK DATE: 02/14/2020		02/14/2020	021420	2228	10,861.58	02/14/2020	DIR	PD	021420 Payroll 457 Contri
106955 NATIONWIDE RETIREMENT SOLUTIONS (USCM)					23,929.77				
74641 CHECK DATE: 01/31/2020		01/31/2020	013120	2215	1,879.87	01/31/2020	DIR	PD	013120 Payroll Roth Contr
74983 CHECK DATE: 02/14/2020		02/14/2020	021420	2230	2,054.87	02/14/2020	DIR	PD	021420 Payroll Roth Contr
107499 OLD NATIONAL BANK					3,934.74				
2020/02/01 DS-I CHECK DATE: 02/04/2020		02/03/2020	020420	2221	-13.71	02/04/2020	CRM	PD	ONB-DS PMT DUE 2/1/20-INT



02/21/2020 11:25
8482mrob

City of Chaska
VENDOR INVOICE LIST

P 3
apinvlst

INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
2020/02/01 DS-P&I CHECK DATE: 02/03/2020		02/03/2020	020320	2220	110,999.93	02/03/2020	DIR	PD	ONB-DS PMT DUE 2/1/20 PRI
					110,986.22				
104668 OPTUM BANK INC									
74982 CHECK DATE: 02/18/2020		02/14/2020	021820	2232	13,449.09	02/18/2020	DIR	PD	021420 Payroll HSA Contr
101525 PITNEY BOWES POSTAGE									
2020/0204-PB CHECK DATE: 02/04/2020		02/04/2020	020420	2222	50.00	02/04/2020	DIR	PD	ANNUAL EFT FEE
2020/0214-PB CHECK DATE: 02/18/2020		02/14/2020	021820	2235	1,200.00	02/18/2020	DIR	PD	2/14/20 REPLENISH POSTAGE
					1,250.00				
101506 PUBLIC EMPLOYEES RETIREMENT ASSOCIATION									
74640 CHECK DATE: 01/31/2020		01/31/2020	013120	2214	90,769.34	01/31/2020	DIR	PD	013120 Payroll PERA Contr
74981 CHECK DATE: 02/14/2020		02/14/2020	021420	2229	89,867.18	02/14/2020	DIR	PD	021420 Payroll PERA Contr
					180,636.52				
101973 TITLE MARK LLC									
HOLASEK 9 CHECK DATE: 02/03/2020		02/03/2020	020320	2219	1,472,078.80	02/03/2020	DIR	PD	HOLASEK PARCEL 9 PURCHASE
					1,472,078.80				
=====									
		29 INVOICES			5,400,463.09				

** END OF REPORT - Generated by Michelle Robbin **

**Biweekly Report
February 24, 2020
By
Matt Podhradsky**

Upcoming Meetings

As you are aware, with the President's Day Holiday falling on our normal Council meeting date, we did move that meeting to this upcoming Monday, February 24th. Because of that, we will be having back-to-back Council meetings, with our next meeting being the following Monday, March 2nd. It should be noted that we do not plan to have work sessions at either of these two meetings, as well as no work session planned for the March 16th meeting.

Looking out over the next month, we do have 5 Monday's during the month of March. Currently, we do plan to have at least a work session on Monday, March 30th. We also will plan on having a work session prior to the meeting on Monday, April 6th. Both will start at 5:45 pm and go until 7. While we have not finalized with topic will be on each date, the two topics we will be discussing during these two work sessions will be the results of our recently completed rate analysis for our Utilities, as well as completing my Annual Review.

If you have any questions about upcoming meetings or are aware of any that you will be not be able to attend, just let me know.

Police Chief Update

We continue to move forward in the Police Chief hiring process, with us now having completed the first two phases of the interview process. After reviewing our 26 applicants for the position, our first phase included phone interviews, which helped us narrow down our field to 6 applicants who we were able to bring in for a first round of in-person interviews this past Wednesday. This first round of in-person interviews included each candidate going through three panels of interviews, with the three panels being made up of the following people:

- Panel 1: 5 employees from the Police Department representing Administrative Staff, CSOs, Police Officers, Sergeants and Lieutenants
- Panel 2: 5 Department Heads representing a wide variety of departments in our City
- Panel 3: City Administrator, Assistant Administrator, two Council Members, Chief of the Plymouth Police Department

From my perspective, I was very pleased with both the quality of the applicants that we spoke to and how the process worked throughout the day. At the end of completing all interviews, we were able to gather together for me to listen to input from each of the panels which will help me in my decision of who to bring back for a second round of interviews.

This next week (Wednesday and Thursday) we hope to be able to continue with the second round of interviews, which I anticipate will include 3 finalists. Each candidate will spend a half day with Nate and myself going around the City to meet with different departments, including

an hour-long session with our Police Department, where all Department personnel will have an opportunity to meet the candidates and ask them questions. It would be my hope after these 2nd round interviews are complete that I am able to narrow it down to a final candidate who would then need to go through both a thorough background check, reference checks and a psychological evaluation. This process is very typical with Public Safety personnel. The goal would be to complete that process by the middle of March, so we are able to make a formal job offer to our top candidate.

As I am able, I will let you know where we are at in the stages of the interview process and look forward to being able to share with you who our top candidate ends up being. If you have any questions, please do not hesitate to ask.

Par 30 Update

I am pleased to report that things continue to move forward with the Par 30 project. We were able to meet again this past week and develop final cost estimates for the project with input from both our engineers as well as contractors who may have an interest in bidding on the project. As this point, it does look like we will be prepared to bring something back to the Council at either our March 2nd or March 16th meeting recommending moving forward with the project both because we were able to get cost estimates to where we need them to be and because the Learning Links Board is wrapping up their fundraising efforts that has allowed them to meet their goals for the first phase of construction. Assuming that the Council decides to move forward based on the recommendation, construction on the course would be anticipated to start the first week in September. While we originally thought that the Springtime was the best time for contractor's to start this project, it has become clear in the process that fall would be a better time to start the grading and initial stormwater work on the site, with the shaping and planting to occur next golf season (2021). What that would mean is that we would be able to keep the Par 30 open up until August 28th of this year (which would accommodate all of our League and School Usage), with the course being closed the entire summer of 2021 while the turf gets established.

Staff is very excited both that we have been able to work to develop a viable project which meets all the accessibility goals that were initially established, and that the Learning Links Board has been successful in their fundraising efforts. This project will be a transformational change to this existing facility and will allow us to continue to work at making our City assets available to as wide of a variety of people as possible and truly be inclusive. Let me know if you have any questions on this.

Memorial Day Parade/Ceremony

While it is still cold outside, we are already well into planning for the activities that will occur during our summer months. One thing that we have been working on in conjunction with the Legion and VFW is the annual Memorial Day Parade and Ceremony. With new Veteran's Park now being completed, Staff was approached by members of the Legion about a month ago with a desire to see the annual ceremony be held at Veteran's Park. At the same time, they were interested in discussing the logistics of how they might be able to keep a similar length of parade, go past Auburn Manor so those residents are able to see the parade and end it at Veteran's Park so that they can take advantage of those new amenities for both the ceremony and a picnic to follow (which they would like to hold in the new picnic shelter). Working with our Public Works Department, we do think that we have a parade route that would work for the

event that meets the objectives listed above, and crosses both 41 and 61 at locations both the State and County will feel comfortable with. The parade will still stage and start in the same location, but will continue down 4th Street to Pine Street, take a right and take Pine Street directly into Firemen's Park. The Honor Guard will use the bridge to enter Veteran's Park for the ceremony, and the general public will access the ceremony from the trail wrapping around the west side of the Lake. While this will be a change from past years, those planning the event feel like it will be a good way to continue the traditions of the parade while taking advantage of our new amenities in Veteran's Park.

If there are any questions or concerns about this, please let me know.

Employee Years of Service Recognition Breakfast

This upcoming Thursday morning, February 27th, we will be hosting our annual years of service recognition breakfast at the Chaska Event Center. The program will run from 7:30-9 and will include a presentation from the Mayor and myself on upcoming projects that City employees can expect to see occurring over the next 12 months, as well as recognition for all of our employees meeting their 5-year incremental anniversaries with the City. As part of the breakfast, we will be recognizing another 40-year employee with the City.

If you are able to attend, please let me know so we know if there is going to be a quorum of Council members there. We will just need to make sure to post it if there is. Let me know if there are any questions.

Christmas in May

So you can get it on your calendars, I wanted to let you know that this year's Christmas in May event will be held on Saturday May 2nd. We are currently in the process of soliciting applications for homeowners to work on their houses this year and are also in our annual process of fundraising for the event. If you are aware of any homeowners/houses that may benefit from this service, please let me know as we would love to make people aware of our program. Often the hardest part of the program is getting people to apply for the services, even if they need them and would benefit from the services the organization is able to provide. And, as always, if you are interested in being part of my "runners" team again this year, please let me know so I can start planning for this.

If you have any questions, let me know. We look forward to another successful year!

Transportation Day at the Capitol

Each year the Minnesota Transportation Alliance holds a Transportation Day event at the capitol as a way to educate us about transportation needs and issues being discussed at the legislature, and as a way for us all to connect with our Legislators to help advocate for transportation needs we have. This year's event is going to be on March 18th and will start at 8:30 am at the Best Western Capitol Ridge Hotel. With the City of Chaska getting prepared to submit a request to Representative Boe and Senator Jenson on our Downtown Highway 41 project to be considered for this year's bonding bill, we will have something we are directly trying to lobby for during this year's session. As part of that day, we would plan on meeting with both, along with the hope of trying to meet with the Chair of the House and/or Senate Capital Investment Committees who oversee the bonding bills.

If you are interested in attend, please let me know so we can get you signed up. The day includes a continental breakfast along with a lunch. If you do go, you should plan on being their most of the day. Otherwise, if you have any questions, please let me know.

**CITY OF CHASKA
MEMORANDUM**

**TO: Mayor and City Council Members
Matt Podhradsky, City Administrator**

FROM: Noel Graczyk, Administrative Service Director

DATE: Monday February 24, 2020

RE: Investment Report for Fourth Quarter 2019

This investment report covers the three-month period ending December 31, 2019 and provides an overview of all City investment activity. This report is based on preliminary financial records that have not yet been reviewed by the City's independent auditor.

City investments are managed with an emphasis on safety and security of invested principal. These two objectives are intended to reduce the risk of loss of principal. Additional investment objectives include liquidity for overall City cash-flow needs, marketability of securities held by the City, and return on investment.

Investments are placed both externally and through interfund loans made between City funds. Interfund loans provide funding resources for City activities that have been previously committed or completed by the City. The total of all City investments as of the end of the reporting period is \$47.7 million and consists of the following internal and external positions.

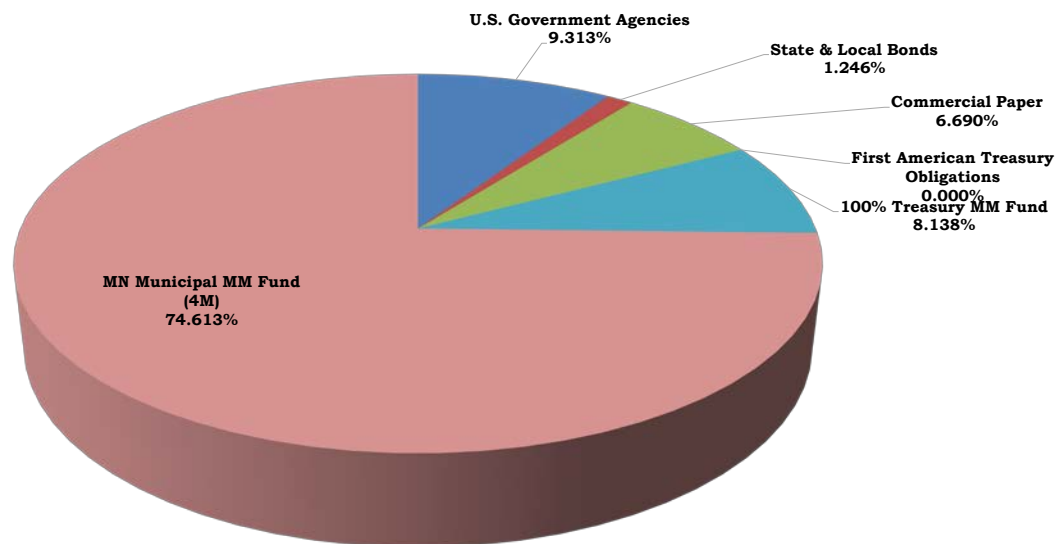
External Deposits and Investments	\$ 43,468,973.09
Internal Funding - Interfund Loans	<u>4,212,635.83</u>
Total All City Investments:	<u>\$ 47,681,608.92</u>

The \$43.5 million in external deposits and investments have been placed using various securities. In order to reduce credit risk (the risk of principal not being returned) investment positions are placed in securities with high quality credit ratings. Most securities also have active secondary markets, providing for liquidity.

To reduce interest rate risk (the loss of value due to changes in interest rates) investments are placed using money market type funds or are invested in securities with a final maturity less than five (5) years. Many securities with a final maturity greater than two (2) years out include a call provision.

The following table and chart summarize the type of investments in which the City holds a position and the associated risk levels.

City of Chaska Cash & Investments December 31, 2019						
Investment Type	Credit Risk		Interest Risk - Maturity Duration in Years			Total
	Rating	Agency	Less Than 1 (<12/31/2020)	1 to 5 (01/01/2021 - 12/31/2025)	More than 5 (12/31/2025<)	
U.S. Government Agencies	AA+ - AA-	S&P	\$ -	\$ 3,742,640.00	\$ -	\$ 3,742,640.00
State & Local Bonds	A to AA	S&P	500,630.00	-	-	500,630.00
Commercial Paper	A+	S&P	2,688,451.60	-	-	2,688,451.60
Investments in Mutual Funds & Money Markets						
First American Treasury Obligations	AAAm	S&P	N/A	N/A	N/A	169.48
100% Treasury MM Fund	AAAm	S&P	N/A	N/A	N/A	3,270,782.05
MN Municipal MM Fund (4M & 4M Plus)	N.R.	N.R.	N/A	N/A	N/A	29,986,342.37
Total Investments:			\$ 3,189,081.60	\$ 3,742,640.00	\$ -	\$ 40,189,015.50
Unclassified Demand Deposits:						2,877,760.79
Total Deposits and Investments at Book Value:						\$ 43,066,776.29
Net Adjustment for Checks and (Deposits) in Transit:						402,196.80
Deposits and Investments:						\$ 43,468,973.09



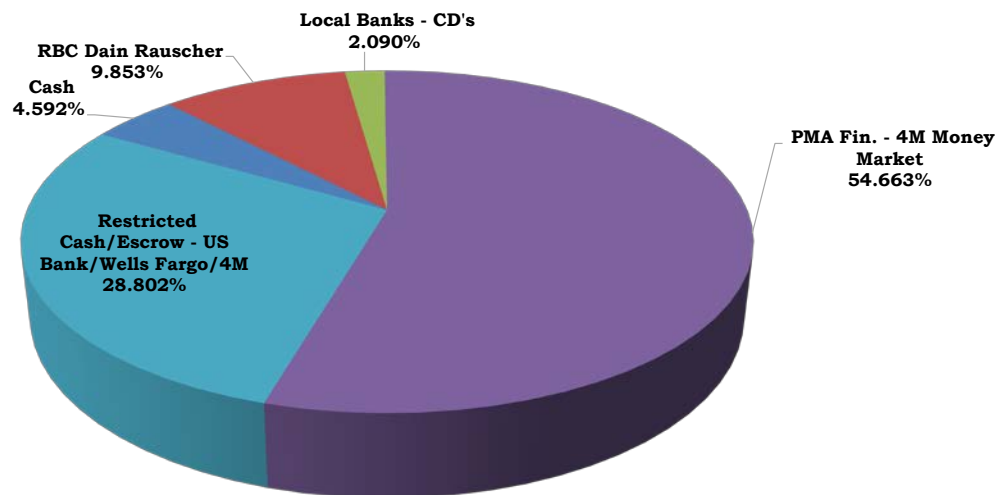
Deposits and investments are placed using local banks, escrow agents and investment brokers. The City practice is to deposit up to \$250,000 in certificates of deposits (CDs) with each bank that maintains a local branch office within the City. These deposits are fully insured by the FDIC. Deposits with a local bank in excess of the FDIC limit of \$250,000 are fully collateralized by the bank pledging to a third party, on behalf of the City, securities that ensure the safety of City deposits.

Investments placed through an escrow agent invest bond proceeds held for future project activity or that have been pledged for future bond refunding payments. Bond proceeds held by escrow agents are invested in money market mutual funds, guaranteed investment contracts (GIC), commercial paper, or U.S. government agencies. All four (4) types of securities provide a high level of liquidity to meet payment demands.

Third party investment dealers are used to gain access to money market type funds or direct placement of securities. The following table and chart summarize the third parties used by the City to place investments.

**City of Chaska
Cash & Investments by Source
4Q/2019**

Cash - Reconciled	\$	1,977,760.79
Investments		
RBC Dain Rauscher	\$	4,243,270.00
Security Bank-CD		225,000.00
Charter Bank-CD		225,000.00
Old National Bank-CD		225,000.00
Bank Vista-CD		225,000.00
PMA Fin. - 4M Money Market		23,541,621.76
Restricted Cash / Escrow		
US Bank	\$	2,688,621.08
Wells Fargo		3,270,782.05
PMA Fin. - 4M Money Market		6,444,720.61
Total Cash & Investments by Source:	\$	43,066,776.29



The managed investment portfolio is the portion of the deposits and investments that City staff invests, as needed, on an ongoing basis. The managed investments portfolio is what remains after deducting deposits and investments that have been restricted.

The managed investment portfolio at \$28.7 million is determined as follows.

External Deposits and Investments	\$	43,468,973.09
Less Invested Bond Proceeds		(6,444,720.61)
Less Required Cash in Escrow		(5,959,403.13)
Total Managed Cash & Investments:	\$	31,064,849.35
Less Cash in Deposit Accounts	\$	(2,379,957.59)
Total Managed Investments:	\$	28,684,891.76

The investment portfolio generated earnings for the period of \$82,119.45, which is \$6,423.42 less than compared to the prior quarter. The portfolio also saw an increase in fair value of \$18,274.55, which is \$5,948.49 more than compared to the prior quarter. The overall earnings and changes in fair value are summarized in the following table.

**City of Chaska
General Investments
12/31/2019**

	10/1/2018 12/31/2018	1/1/2019 3/31/2019*	4/1/2019 6/30/2019	7/1/2019 9/30/2019	10/1/2019 12/31/2019
Beginning Fair Value	\$ 19,868,089.58	\$ 20,795,896.18	\$ 12,862,292.31	\$ 19,332,546.11	\$ 14,610,089.87
Beginning Weighted Avg Mat.	12.6 Months	10.3 Months	15.1 Months	9.3 Months	10.4 Months
Ending Fair Value	\$ 20,795,896.18	\$ 12,862,292.31	\$ 19,332,546.11	\$ 14,610,089.87	\$ 28,684,891.76
Earnings for Period	75,050.84	51,153.15	73,819.02	88,542.87	82,119.45
Change in Fair Value for Period	100,677.29	63,635.57	49,076.14	12,326.06	18,274.55
Year to Date Earnings	313,931.90	51,153.15	124,972.17	213,515.04	295,634.49
Year to Date Change Fair Value	75,759.12	63,635.57	112,711.71	125,037.77	143,312.32
Ending Weighted Avg Mat.	10.3 Months	15.1 Months	9.3 Months	10.4 Months	4.3 Months

* On March 18, 2019, the City Council authorized issuance and sale of \$20 million in temporary financing for the MN Hwy 212 and CSAH 44 Interchange Project. This Line of Credit (LOC) will be in place for two years. At the end of the two-year period the City will finance with long-term bonded debt the net City portion of the project at approximately \$5 million. First use of the LOC by the City was on April 1, 2019.

The current holdings in the portfolios produced the following yield results.

Current Holdings	12/31/18	3/31/2019*	6/30/19	9/30/19	12/31/19
Average Yield	1.32%	1.38%	1.76%	1.82%	1.80%
Current Yield	1.47%	1.53%	1.81%	1.70%	1.44%
Yield to Maturity	1.40%	1.50%	1.58%	1.64%	1.58%

The average yield is the estimated average yield of all investments in the portfolio. The current yield is an estimated weighted average based on the principal size of each investment in the portfolio. The yield to maturity is an estimate of the overall portfolio yield if all items in the portfolio are held to final maturity.

The following table is a detailed listing of all deposits and investments held by the City.

City of Chaska Cash & Investments by Source 4Q/2019			
Bank/Dealer	Investment	Fair Market 4Q/2019	Estimated Yield
Restricted Cash and Investments			
Invested Bond Proceeds			
PMA Financial	Money Market Account (4M)	\$ 6,444,720.61	1.380%
Total Invested Bond Proceeds:		\$ 6,444,720.61	
Required Escrow Accounts			
US Bank	First American Treasury Obligations	47.55	
US Bank	Escrow invested in Commercial Paper	272,098.59	
US Bank	Escrow invested in Commercial Paper	1,116,829.71	
US Bank	Escrow invested in Commercial Paper	879,584.84	
US Bank	Escrow invested in Commercial Paper	311,019.84	
US Bank	Escrow invested in Commercial Paper	108,918.62	
US Bank	First American Treasury Obligations	2.07	
US Bank	First American Treasury Obligations	119.86	
Wells Fargo	Escrow invested in Money Market	3,270,782.05	
Total Required Escrow Accounts:		\$ 5,959,403.13	
Total Restricted Cash and Investments:		\$ 12,404,123.74	
General Cash and Investments			
Investments			
PMA Financial	Money Market Account (4M)	\$ 13,506,667.94	1.380%
PMA Financial	Money Market Account (4MPlus)	10,034,953.82	1.460%
RBC	State & Local Bonds	500,630.00	1.800%
RBC	U.S. Government Agencies	3,742,640.00	2.74% - 2.75%
Local Banks	CDs	900,000.00	0.80% - 3.00%
Total General Investments:		\$ 28,684,891.76	-
Deposits			
OldNationalBank	Demand Deposit	\$ 2,379,957.59	0.050%
Total General Cash and Investments:		\$ 31,064,849.35	
TOTAL CASH AND INVESTMENTS:		\$ 43,468,973.09	

This report has been prepared with the assistance of Kelly Grinnell, Finance Manager, Lisa Nelson, Controller, and Matt Burt, Accountant who work with me on an ongoing basis to manage overall City deposits and investments.

Please contact me if I may be of any assistance in your review of this report.



Minutes
CHASKA HUMAN RIGHTS COMMISSION
ONE CITY HALL PLAZA, CHASKA CITY HALL
Thursday, January 23, 2020
6:30 PM

1 Meeting called to order at 6:31. Roll Call – Present: Welvaert, Carlson, Bean, Haga, Spreadbury, White, Scarborough: Absent: Dunbar

2 Adopt Agenda Motion: Carlson, Second Haga. Carries

3 Open Forum/Guest Presentation - None

4 Approve Minutes

4A. November 21, 2019 Human Rights Commission Minutes
Motion: Haga, Second Carlson.

5 Treasurer's Report

5A. Treasurer's Report – December reimbursements, community center reservation. MLK event center service charge, Race Power of Illusion reimbursement. Balance at the end of 2019: \$807.93.

Welvaert: Had earmarked some money for farmer's market, didn't work out with some dollar uncertainty. Continue to look for opportunities to support community events next year.

Kabat: Have incurred some expenses in January related to MLK event. \$170.10 from Red Bench. El Paisano \$52.50. Juice \$22.45. HRC plaque, \$70. Balance as of January 23, 2020 is 1,684.95.

Spreadbury: Honorarium? Kabat is working on paperwork needed from Dr Johnson. Paperwork would need to be received, working through that. Would come out this year.

Motion: Carlson, Second White.

6 Old Business

6A. Discussion: MLK Breakfast Recap

Welvaert thanked everyone. Best year yet. Good community feedback, including those who couldn't attend and watched online.

Incorporate Carlson feedback. Bean echoed similar thoughts. Today's Chaska Herald has a good article on the event.

Welvaert: For planning piece, very important we have a final meeting a week prior to event to check off all boxes and make sure everything's covered. Food options – some people just don't eat pastries. Originally the plan had been to offer fruit but that slipped through the cracks with staff turnover. Next year incorporate fruit for event.

Carlson: Number ordered seemed right. Very few pastries left over.

Welvaert: Event center staff said attendance was 240.

Welvaert: Work something out with Dunn Brothers – as this has grown, amount of coffee we're asking for has more than doubled. Some coffee was left over.

Kabat: Let's have a discussion with Dunn – maybe they want to sponsor. Unless this becomes the marquee event – if it continues to grow the way it has and the HRC wants to do other things we're going to have to go out and talk to other organizations about sponsorship. Hard to meet the bar that Dr. Johnson set with her keynote.

Carlson: Initially SW Metro offered to go out and find sponsors. Could potentially approach Chamber members and other businesses in Chaska.

Welvaert: Next year should have chairs around the room, so people can sit.

Kabat: Helpful to invite Krista from Events Center to be part of planning and be in those meetings moving forward.

Welvaert: Need to start planning soon for next year's event.

Carlson: asked for commissioners to start thinking about who to approach for next year, echoing sentiment that it will be hard to top Dr. Johnson.

6B. Update: Green Card Voices

Kabat: Refreshed commissioners on nature of exhibit – photos of individuals and stories – committed to August of this year being in the gallery space at the community center. \$1000/month to host exhibit. HRC suggested might be willing to contribute \$500. Has had some conversations to see if there might be other donors who can support.

There is also programming that can accompany the exhibit. Optional. They can work with members/participants to do panel discussion with community. Somewhat similar to Transfer of Memory. Other opportunities for engagement with the program. These are an additional \$200-\$500. First focus is to make sure exhibit is paid for fully. If we can go beyond that, would be fantastic. Talking with library to see if they can do a display in support of the exhibit.

Carlson: History Center will be doing an exhibit called "Why Chaska" that looks at why people over the generations have selected Chaska as their home. Talked about partnering with Latino Voices, who came to a meeting earlier in the year, to help develop some stories about those who have immigrated to our community over the last 20 years.

Welvaert – could someone from Green Card Voices come out to an HRC meeting? Maybe we could invite potential sponsors to hear from them at that time.

Spreadbury: Anything we can do to help support?

Kabat: If you have connections to individuals or businesses and want to approach that would be awesome.

6C. Update: Marnita's Table "Engage!" Event February 18

Welvaert relayed event details. Will focus on being involved with the community. A feast like the last time, great time to talk with neighbors and think about ways we can support each other.

Kabat will forward invite, encourages commissioners to extend personal invitations to community to join.

Welvaert stressed accessibility, free, come and go as you need, etc.

Carlson – when she called, she pledged to bring 10 people – if you're thinking about encouraging others, make sure planners know. What happens after Marnita's Table?

Kabat: Talking about that now. Meeting with local boosters, trying to identify ways to continue to support and keep this moving forward. Training on February 7th, 10-4 at CCC. Staff from city, school district going, some ROAR members attending. Introductory training on how to do a Marnita's Table-style event. Not going to be ready to do one but have some good insight into how this works. One more spot for HRC members if people are interested.

6D. Review Attendance Expectations

Three meetings a year aren't really a big deal, more than three than we need to talk about whether it's working out in terms of schedule, etc. Make sure Nate/Jen know if you are not able to attend.

7 New Business

7A. Discussion: 2020 Chair, Vice-Chair, Secretary, and Treasurer

Welvaert would prefer to table this until next month. Would like to talk about the roles and then make it a quick agenda item next month and just vote in candidates.

Kabat walked through traditional roles. Suggested the other thing to think about is that with Leggett's spot being open, an alternate is moved into the vacated position. Usually that's who has the most seniority, but both alternates were appointed at the same meeting. Scarborough volunteered to stay on as alternate, Spreadbury will fill in position vacated by Leggett.

Motion: Carlson, Second Haga. Approved.

Kabat noted that now we have a vacant alternate position, and no current applicants. Appointments can occur at any point in the year, so please encourage anyone who might be interested to apply.

Kabat will continue as Treasurer and will also take on the secretary duties.

Carlson suggested that commissioners review the roles and responsibilities and come back in February with a decision.

7B. Discussion: 2020 Goals and Theme

Welvaert: Previous years, equity, race, housing and homelessness. Gives us a roadmap to guide us as we identify activities.

White: asked about perhaps we can promote the census. Welvaert will connect with Dunbar when she's back to see if there's anything coming up that we should be aware of.

Kabat: Where the theme has been on display, the clearest has been at RCD booth, census will be done by then.

Bean: A lot of the work seems to be around connecting and engaging, getting to know each other.

Carlson: Wouldn't want to walk away or say we solved the equity issue. Likes a theme, but to say we have a new topic suggests that we've moved on and everything's fine.

Scarborough: What if community education was our topic and pulling in ways we can maximize our funding and getting different groups together to lift-up different voices.

Spreadbury: Frankly, ties back into census.

Scarborough: Understanding, engagement.

Kabat: As you're thinking through over the next month and come up with ideas, send to him and will compile and share at February meeting.

Carlson: One of the things we talked about last year was partnering with District 112, and I know in extended ways we've done that, are there other ways for the HRC to partner with the district that we haven't done yet that could be pulled into yearly activities?

Welvaert: Some commissions have a student rep on their commission – would be very valuable to have a young person on this commission to provide a different perspective.

Kabat: Parks Board does, provides a precedent. Will follow up with City Council.

Carlson: Mayor looked so proud in pic with FB team, wouldn't it be great if they were that proud of work of commission? How can we be more engaging so citizens of Chaska know that we exist and can be helpful to organizations who have been in the news.

Welvaert: Would offer an opportunity for students to shine in different ways.

8 Other Business

9 Next Meeting Date - February 27, 2020

10 Adjourn 7:39PM. Motion: Carlson, Second Spreadbury.