

COMMISSION INTERVIEWS 4:30 PM

CHASKA CITY COUNCIL WARD 2 INTERVIEWS - OPEN TO THE PUBLIC

5:10 - Debbie Boe
5:35 – Chris White
6:00 – Joni Shogren
6:25 – Taylor Hubbard
6:50 – Nate Bostrom



AGENDA
CHASKA CITY COUNCIL
ONE CITY HALL PLAZA, CHASKA CITY HALL
Monday, February 25, 2019
7:30 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 City Council Meeting Minutes of 1/28/2019
7. Consent Items
 - 7.A. Massage Therapy Business Application - Bee Well Massage MN
 - 7.B. Designate Polling Place Location for May 14th Special Election
 - 7.C. Letter of Support - TH 212 Expansion

- 7.D. 2019 Carver County Solid Waste Reduction & Recycling Grant Agreement
- 7.E. Temporary Liquor Licenses for SW Metro Chamber of Commerce
- 7.F. Temporary On-Sale Intoxicating License for Guardian Angels Church
- 7.G. Adopt Resolution 2019-10, Approve Solicitor Permit for Shay Enterprises Inc.
- 7.H. Adopt Resolution 2019-13, Approving Construction Plans for the 2019 Street and Utility Reconstruction Project
- 7.I. Adopt Resolution 2019-11, Approving the Final Plat for Savanna Estates 3rd Addition/Koosman Homes/PC 2019-02
- 7.J. Adopt Resolution 2019-12, Approving the Final Plat for Club West 9th Addition/Traditions Development/PC #2019-03
- 8. Action Items
 - 8.A. Commission Appointments
 - 8.B. Chaska City Council Ward 2 Appointment
 - 8.C. Adopt Ordinance 962, Adopt Ordinance to simultaneously hold special elections to permanently fill vacancies in the City Council for Ward II and Ward IV
 - 8.D. Adopt Resolution 2019-14, Approving the Assessment Roll for the 2019 Street and Utility Reconstruction Project - Public Hearing
 - 8.E. Adopt Resolution 2019-15, Approving the Concept Plan for the Chaska Building Center Phase III/DDK Construction, LLC/PC #2019-01
- 9. Bills
 - 9.A. AP COUNCIL ROSTER 2-25-19
- 10. Other Business
 - 10.A. City Administrator's Report
 - 10.A.i. Bi-Weekly 02-25-2019
 - 10.B. Receive the minutes of the February 13, 2019 Planning Commission

10.C. Receive the minutes of the January 14, 2019 Park & Rec Board

11. Adjourn

**- MINUTES -
JANUARY 28, 2019**

DRAFT

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 Grau, Huang, Hatfield, and Mayor Windschitl.
Absent:

Also Present: Kevin Ringwald, Community Development Director; Liz Hanson, City Planner; Quinn O'Reilly, City Attorney; Nate Kabat, Assistant Administrator; Matt Clark, City Engineer; and Matt Podhradsky, City Administrator.

4. Adopt the Agenda

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

Motion carried.

5. Visitor Presentations

None.

6. Minutes

Motion by Councilmember Hatfield, second by Councilmember Grau to approve the minutes of the January 7, 2019 City Council meeting.

Motion carried.

7. Consent Agenda

Motion by Councilmember Huang, second by Councilmember Hatfield to approve the Consent Agenda Items A through I:

A. Council Committee Assignments

Motion to appoint the following Council Members to the following Committees:

Councilmember Huang: SW Transit

Councilmember Hatfield: Downtown Business Alliance

Councilmember Grau: Community Education Board

Mayor Windschitl: Carver County Elected Leaders Group

B. 2019 Pay Classification Plan

Motion to approve the 2019 Pay Classification Plan and 2019 Salary Adjustment Rate Chart along with the Employer Benefit Contributions for 2019, which are approximately \$977 per month for single coverage and \$1428 for family coverage.

C. Adopt Resolution 2019-4 Bond Sale Reimbursement

Motion to adopt Resolution No. 2018-4 relating to financing certain proposed projects and establishing compliance with reimbursement bond regulations under

- the Internal Revenue Code.
- D. Adopt Resolution 2019-5, Chaska's Water Supply Plan
Motion to adopt Resolution No. 2018-5 approving Chaska's Water Supply Plan
 - E. Adopt Resolution No. 2018-6 Approving Solicitor Permits for Shay Enterprises Inc.
Motion to adopt Resolution No.2018-6 approving Solicitor Permit Nos. SOL.19-01 and SOL.19-02, for the above representatives of Shay Enterprises Inc., located at 1084 Hwy 3 South, Northfield, Minnesota, 55.57, for the period of January 28, 2019, through December 31, 2019.
 - F. Addition Adopt Resolution 2019-7, Approve Transient Permit – Laura Engleby of Smooth Move
Motion to adopt Resolution No. 2018-7 approving Transient Permit No. TRA.19-01 for Laura Engelby of 1065 Rosemary Ct, Chaska, 55318 to sell smoothies and fruit juice bars at Hazeltine National Golf Course, located at 1900 Hazeltine Blvd, Chaska on February 28, 2019.
 - G. Adopt Resolution 2019-8, Approve Transient Permit – Amy Varab of The Weenie Wagon Kettle Kravings
Motion to adopt Resolution No. 2018-8 approving Transient Permit No. TRA.19-02 for Amy Varab of 815 4th Ave. East, Shakopee, 55379 to hot dogs, kettle corn and misc. treats in the parking lot at Dolce Vita Wine Shop, located at 3115 Chaska Blvd, Chaska throughout the year.
 - H. Massage Therapy Registration for Gina Werremeyer
Motion to approve Massage Therapy Registration No. MTR-19-06 to allow Gina Werremeyer to practice Therapeutic Massage out of Chaska Family Chiropractic at 103 W 2nd Street.
 - I. Appointment of Human Rights Commission Chair and Vice-Chair
Motion to appoint Jen Welvaert as Human Rights Commission Chairperson and to appoint Sarah Carlson as Human Rights Commission Vice-Chairperson.

Motion carried.

8. Action Items

8.A. Ward 2 Vacancy

Councilmember Huang recused himself from the item.

City Administrator Podhradsky provided details and background on the item to the Council.

The Council discussed appointment versus holding a special election.

Sean Olsen, 1732 Prescott Lane, expressed his support for holding a special election for Wards 2 and 4 and encouraged the Council to authorize a special election.

Annah Frost, 606 W 1st Street, stated she felt there should be a special election so the constituents of Wards 2 and 4 may choose their representatives.

Jennifer Koenen, 3115 Francesca Drive, detailed the reasons for her support of a special election for Wards 2 and 4. Mayor Windschitl asked her to articulate the accusations she directed his way, and after her doing so, he provided his response.

Hunter Hawes, 125 Hickory Street, expressed his support of holding a special election for Wards 2 and 4.

Chris White, 1069 Traditions Ct, stated he was in support of holding a special election for Wards 2 and 4.

Councilmember Grau stated that because there are two two-year vacancies, he is in support of a special election for these Wards.

Councilmember Hatfield agreed that having two two-year vacancies makes the situation unique and that she supports having a special election.

Mayor Windschitl explained that he would support appointment, but in order to be a unified Council, he would vote to support the special election.

Motion by Councilmember Grau, second by Councilmember Hatfield to fill the vacancies through a Special Election process, and direct staff to prepare an ordinance for Council to adopt on February 25th establishing a Special Election to be held on May 14, 2019 for Ward 2 and Ward 4. Motion carried.

Motion by Councilmember Hatfield, second by Councilmember Grau to direct staff to temporarily fill the Ward 2 vacancy through an appointment process consistent with State Statute, and direct staff to advertise for candidates to interview in preparation for a February 25th appointment. Motion carried.

8.B. Adopt Resolution 2019-9, 2019 Street/Utility Reconstruction Project Public Improvement Hearing

City Administrator Podhradsky introduced the item to the Council.

City Engineer Clark presented the item to the Council.

Mayor Windschitl inquired if Walnut Street by the park would be done in the first phase.

City Engineer Clark replied that it would, and continued his presentation of the item.

Mayor Windschitl asked if the project is still close to estimates or if the cost has gone up.

City Engineer Clark explained that with the schedule outlined this year, obtaining good bids would be expected.

City Administrator Podhradsky gave further detail into the assessment amounts and process.

Mayor Windschitl commented that it will be beneficial to address the ash tree issue and plant the 33 varieties of trees with this project. He also stated that as this process has occurred over the years, citizens feedback has been very supportive.

City Administrator Podhradsky stated that these types of projects are a big deal and that the materials the old infrastructure will be replaced with will last a long time.

Mayor Windschitl opened the Public Improvement Hearing at 8:05 pm.

Mayor Windschitl closed the Public Improvement Hearing at 8:06 pm.

Motion by Councilmember Huang, second by Councilmember Hatfield to adopt Resolution 2019-9 Ordering the 2019 Street & Utility Reconstruction Project; directing the City Engineer to prepare construction documents, and further, scheduling a Public Assessment Hearing for February 25, 2019 at Chaska City Council Chambers at 7pm. Motion carried.

9. Bills

9.A. AP COUNCIL ROSTER 1-28-19

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

10. Other Business

10.A. City Administrator's Report

10.B. Bi-Weekly 01-28-19

10.C. Financial Reports – November 2018

10.D. Receive the minutes of the December 27, 2018 Human Rights Commission Meeting

Councilmember Grau:

- Commented that the City did a good job communicating the water main break. City Administrator Podhradsky thanked Staff and crew for their work and provided an update on the break.

Councilmember Huang:

- Noted that with the coming cold weather, Chaska schools will be closed Tuesday and Wednesday. City Administrator Podhradsky stated that the Community Center would be open if parents wanted to bring their kids there for something to do. Mayor Windschitl cautioned residents to drive safely and bring extra clothing if traveling anywhere.
- Commented that construction at the Aldi and Dunkin Donuts sites is coming along. City Administrator Podhradsky stated that all tenant sites there are likely going to be filled up by the time Dunkin Donuts opens.

Councilmember Hatfield:

- Thanked Staff for staying on top of the plowing.
- Noted that the dog park is really nicely done.

Assistant City Administrator Kabat:

- Commented that the Martin Luther King Jr. breakfast was really well attended and received good feedback.
- Noted Transferred Memory is coming for the month of February at the Community Center, with the opening reception on February 6th at 2:30pm and on February 10th at 6:30pm, a holocaust survivor will be there sharing her story. Also stated on February 19th the SW Metro Chamber meet and greet will occur and be open to the public, and on February 21st the Chaska Rotary will host a holocaust survivor at their meeting at 7:30 am, which is open to rotary members. Also, on February 21st, at 10am, a discussion group with the holocaust survivor will meet at the Lodge, and the Chaska Library Book Club and Lodge Book Club are hosting a community read. Mayor Windschitl asked if there is a cost to the exhibit. Assistant City Administrator Kabat stated that there is and that the Human Rights Commission and Police Department are supporting the exhibit.

City Administrator Podhradsky:

- Pointed out the City closing on the second of two-thirds of the Southwest Chaska Community Park and provided a timeline of the project. Mayor Windschitl asked how the 55 acres compares to Community Park. City Administrator Podhradsky stated they are all in that range, but Community Park is probably a bit smaller. Mayor Windschitl expressed concern that they are getting enough acreage for what is needed. City Administrator Podhradsky stated he is confident they are getting enough and that he will bring a map to the next meeting. The Council discussed the various parks in Chaska and the perceived needs.

Mayor Windschitl:

- Reminded everyone of the annual Chaska Fire Department Ice Fishing Contest on February 9th and that Guardian Angels has their annual beef and sausage dinner on February 10th.
- Commented that there was good conversation tonight and now they can move forward.
- Stated there is an EDA meeting following the Council meeting tonight.

11. Adjourn

Motion by Councilmember Huang, second by Councilmember Grau to adjourn the meeting at 8:29 pm.

Motion carried.

REQUEST FOR ACTION CHASKA CITY COUNCIL 2/25/2019

Subject: Massage Therapy Business Application – Bee Well Massage MN

Prepared By: Denise Wetzel, Senior Clerk

Michelle Lason has requested to open a Massage Therapy business called Bee Well Massage MN at 123 W. 3rd St, Suite 3, Chaska. Chapter 12 of the Code of Ordinances covers individual massage parlors. The storefront will be leased from Madsen Holdings LLC, c/o Dan Madsen, 2906 Butternut Dr., Chaska. Ms. Lason, of 14355 Jonathan Carver Pkwy, Carver, Mn. 55315 was approved her massage therapists license working from the site at the January 7, 2019 City Council meeting. Ms. Lason is the only massage therapist working from this site.

Per Chapter 12 of the Code of Ordinances, the business owner must go through a thorough background check. Also, each massage therapist working at the business is required to fill out an individual massage therapy application and upon approval from the Council, pick up the license in person and show identification. Fees for the applications are:

- \$100.00 Investigation Fee for the New Business
- \$300.00 Annual Business Renewal Fee
- \$112.00 Annual Fee for each individual Massage Therapist License

Ms. Larson has paid all fees and the Police Department has completed their investigation of her business application, finding no reason to deny his request.

CITY COUNCIL ACTION REQUESTED

Motion to approve Massage Therapy Business License No. MTB. 19-02 for Michelle Lason as Bee Well Massage MN, located at 123 W. 3rd St, Suite 3, Chaska, Minnesota.

REQUEST FOR ACTION CHASKA CITY COUNCIL 2/25/2019

Subject: Designate Polling Place Locations for May 14th Special Election

Prepared By: Denise Wetzel, Senior Clerk

On November 26, 2018 City Council approved designated polling locations Per Minnesota State Statute 204B.16 Subdivision 1 that requires that by December 31 of each year, the governing body of each municipality designate by ordinance or resolution a polling place for each election precinct/ward for the following calendar year.

The City of Chaska currently has the following wards and locations for Wards 2 and Ward 4:

Ward	Location
2	Christ Victorious Lutheran Church, 9860 Shady Oak Rd
4	Chaska Community Center (Community Room), 1661 Park Ridge Drive

Per Minnesota State Statute 203B.081 Subdivision 1 an eligible voter may vote by absentee ballot in the office of any polling location designated by the County Auditor during the 46 days before the election. The Caver County Auditor has designated Chaska City Hall, 1 City Hall Plaza as the location for absentee voting during the Special Election.

Absentee Voting	Location
	Chaska City Hall, 1 City Hall Plaza

CITY COUNCIL ACTION REQUESTED

Motion to approve designating Chaska City Hall as the Absentee Voting Polling Locations for the May 14th Ward 2 and Ward 4 Special Election.

REQUEST FOR ACTION CHASKA CITY COUNCIL February 25, 2019

Subject: Letter of Support - TH 212 Expansion

Prepared By: Nate Kabat

Background

Margaret Donahoe at the MN Transportation Alliance along with the SWCTC Coalition has long worked to advance improvements to Hwy 212 through Carver County. This group was integral to the 212 expansion from Eden Prairie through Carver, and has continued to focus on further expansion ultimately to the Carver County line. The focus is currently on expansion from Carver to Cologne to have a 4-lane limited access highway for that portion. Dollars were recently awarded to that project through the regional solicitation. While Chaska's highest priority had always been to complete the 212 expansion to be what it is today, the City has a well-established history of continuing to support expansion efforts acknowledging the larger regional benefits of improved connections for communities west of us. Ultimately this regionally significant improvement will make it easier for our neighbors to come to Chaska to work or have some fun.

The SWCTC is requesting the Mayor to sign the attached letter to pursue additional federal funds that would fully fund the project.

CITY COUNCIL ACTION REQUESTED

Motion to authorize the Mayor to sign a letter of support for federal funds needed to expand US Highway 212 from Carver to Cologne, MN.



Chaska

February 4, 2019

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 Rural Freight Access project for consideration of federal financial assistance under the Infrastructure for Rebuilding America (INFRA) Program. 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 Cologne (County Highway 36 western intersection) and from the City of Cologne (County Highway 36 eastern intersection) to the City of Carver (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 INFRA funding program by emphasizing economic vitality, leveraging non-federal funding sources of infrastructure investment, and deploying innovative technology and financing approaches.

On behalf of The City of Chaska, I would like to urge your support for Carver County's INFRA Program application for the US Highway 212 Rural Freight Access project.

Sincerely,

Signature
Mark Windschitl
Mayor of Chaska

REQUEST FOR ACTION CHASKA CITY COUNCIL 02/25/2019

Subject: 2019 Carver County Solid Waste Reduction & Recycling Grant Agreement

Prepared By: Nate Kabat

Background

In 2018, the City of Chaska entered into an agreement with Carver County to receive funding to be used to assist with recycling and composting programs. The grant agreement covered one year and was renewable for up to four additional years.

The City has historically used funds from this grant to offset expenses incurred for the bi-annual community clean-up days in Spring and Fall at the Athletic Park parking lot. This event allows residents to bring yard waste to the Athletic Park parking lot in the Spring and Fall for disposal with no fee charged.

Update

Typically, the agreement would automatically renew for the four years of eligible extension, however the County made a few updates to language in the grant agreement. As a result, the County is requesting the agreement be resigned to confirm the City's understanding of the language updates.

The attached document includes a cover letter from the County that details the updates to the agreement language.

Recommendation

Staff have reviewed the changes to determine the language does not materially change the outcomes or administration of the grant program. Staff recommends resigning the grant in order to continue accessing funds to support the bi-annual community clean-up day, which is a very well received service by residents.

CITY COUNCIL ACTION REQUESTED

Motion to authorize the Mayor to sign the Carver County City Solid Waste Reduction & Recycling Grant Agreement.



Public Services Division
Carver County Government Center
600 East 4th Street
Chaska, MN 55318-2102

Dear Mr. Kabat,

The Carver County Board of Commissioners is committed to distributing Select Committee on Recycling and the Environment (SCORE) funds received from the State to municipalities for assisting with recycling and composting programs.

In 2018, the City of Chaska entered into an agreement with the County to receive this funding. The grant agreement covered one year and was renewable for up to four additional years. Typically, the agreement is renewed, but in 2019, the County added "age requirement" language to Section 2. of the contract. The specific language states:

All work done by the Grantee or on the Grantee's behalf, shall be performed by individuals fourteen (14) years of age or older pursuant to Minn. Stat. 181A.04

The County also modified Section 8. by adding the phrase "including, making monetary donation" into Part a. Assignments.

Since the terms of the agreement were modified, I am requesting that you sign and return the new grant agreement which is enclosed for your review. The recycling and waste reduction activities specified in the previous grant will remain the same.

On a separate note, I would like to remind you that all expenses related to the 2018 grant round must be received by the County by January 31, 2019 to be eligible for reimbursement.

Please contact me at (952) 361-1806 with any questions related to the 2019 grant agreement or the 2018 grant reimbursement.

Sincerely,


Marcus Zbinden
Senior Environmentalist

**COUNTY OF CARVER
CITY SOLID WASTE REDUCTION & RECYCLING
GRANT AGREEMENT**

This Agreement is entered into by and between the County of Carver, 600 East 4th Street, Chaska, Minnesota 55318, through its Public Services Division, 600 East 4th Street, Chaska, MN 55318 (hereafter "County") and the City of Chaska, One City Plaza, Chaska, MN 55318 (hereafter "Grantee").

Recitals

1. Under Minnesota Statutes §473 and §115A, the County is empowered to enter into this grant.
2. The County is in need of the City of Chaska's assistance to carry out the provisions of the Carver County Solid Waste Master plan 2018 to 2036.
3. The Grantee represents that it is duly qualified and agrees to perform all services described in this grant agreement to the satisfaction of the County.

Grant Agreement

1. Term of Grant Agreement

- a. Effective date:* February 8, 2019. Once this grant agreement is fully executed, the Grantee may claim reimbursement for expenditures incurred back to effective date. Reimbursements will only be made for those expenditures made according to the terms of this grant.
- b. Expiration date:* The expiration date of the grant is certified through December 31, 2019, or until all obligations have been satisfactorily fulfilled, whichever occurs first. All expenditures must be made prior to December 31, 2019 and reimbursement requests must also be received by the County no later than January 31, 2020. The grant agreement may be extended in one-year increments until December 31, 2022 by mutual consent of the parties provided that funds are available and the Grantee remains in compliance with grant terms. Grant funds may not be carried over to the next calendar year and must be used for activities specified in the attached spending plan, (Exhibit A), which must be updated each calendar year.
- c. Survival of Terms.* The following clauses survive the expiration or cancellation of this grant agreement:
9. Liability; 10. Audits, 11. Government Data Practices and Intellectual property; 13. Publicity and Endorsement; 14. Governing Law, Jurisdiction, and Venue; and 19. Data Disclosure.

2. Grantee's Duties

The Grantee, who is not a county employee, will provide solid waste program services and education consistent with the Carver County Solid Waste Master Plan. All work done by the Grantee, or on the Grantee's behalf, shall be performed by individuals fourteen (14) years of age or older pursuant to Minn. Stat. 181A.04. The Grantee will perform the following duties as part of this agreement:

- Providing bi-annual spring and fall yard waste clean-up events

rules, and regulations. The Grantee will not receive payment for work found by the County to be unsatisfactory or performed in violation of federal, County, or local law.

7. Authorized Representative

The County's Authorized Representative is Marcus Zbinden, 600 East 4th Street, Chaska, MN 55318, (952) 361-1806, or his/her successor, and has the responsibility to monitor the Grantee's performance and the authority to accept the services provided under this grant agreement. If the services are satisfactory, the County's Authorized Representative will certify acceptance on each invoice submitted for payment.

The Grantee's Authorized Representative is the Nate Kabat, Assistant City Administrator, City of Chaska, One City Plaza, Chaska, MN 55318. If the Grantee's Authorized Representative changes at any time during this grant agreement, the Grantee must immediately notify the County.

8. Assignment, Amendments, Waiver, and Grant Agreement Complete

- a. **Assignment.** The Grantee may neither assign nor transfer any rights or obligations under this grant agreement, including making monetary donations, without the prior consent of the County and a fully executed Assignment Agreement, executed and approved by the same parties who executed and approved this grant agreement, or their successors in office.
- b. **Amendments.** Any amendment to this grant agreement must be in writing and will not be effective until it has been executed and approved by the same parties who executed and approved the original grant agreement, or their successors in office.
- c. **Waiver.** If the County fails to enforce any provision of this grant agreement, that failure does not waive the provision or its right enforce it.
- d. **Grant Agreement Complete.** This grant agreement, including Exhibit "A", contains all negotiations and agreements between the County and the Grantee. No other understanding regarding this grant agreement, whether written or oral, may be used to bind either party.

9. Liability

The Grantee must indemnify, save, and hold the County, its agents, and employees harmless from any claims or causes of action, including attorney's fees incurred by the County, arising from the performance of this grant agreement by the Grantee or the Grantee's agents or employees.

10. Audits

Under Minn. Stat. §16C.05, subd. 5, the Grantee's books, records, documents, and accounting procedures and practices relevant to this grant agreement are subject to examination by the County and/or the State Auditor or Legislative Auditor, as appropriate, for a minimum of six years from the end of this grant agreement.

11. Government Data Practices and Intellectual Property

Copies of accessibility guidelines can be downloaded off the Americans with Disabilities Act Accessibility Guidelines website at <http://www.access-board.gov>.

16. Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion – Lower Tier Covered Transactions

- a. The prospective lower tier participant certifies, by submission of this agreement, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- b. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this agreement.

17. Monitoring

If the grant is over \$50,000, the County's authorized representatives will conduct at least one monitoring visit per grant period. This visit may be in person or by telephone.

18. Termination

Termination by the County. The County may cancel this agreement at any time, with or without cause, upon 30 days' written notice to the grantee. Upon termination, the Grantee will be entitled to payment, determined on a pro rata basis, for services satisfactorily performed.

19. Data Disclosure

Under Minn. Stat. §270C.65, subd. 3 and other applicable law, the Grantee consents to disclosure of its social security number, federal employer tax identification number, and/or Minnesota tax identification number, already provided to the County, to federal and state tax agencies, and state personnel involved in the payment of state obligations. These identification numbers may be used in the enforcement of federal and state tax laws which could result in action requiring the Grantee to file state tax returns and pay delinquent state tax liabilities, if any.

IN WITNESS WHEREOF, the parties have caused this Grant Agreement to be duly executed intending to be bound thereby.

COUNTY OF CARVER
STATE OF MINNESOTA

Grantee/Date

County Administrator/Date

Division Director/Date

Marcus Zbinden

From: Nate Kabat <nkabat@chaskamn.com>
Sent: Thursday, January 25, 2018 12:57 PM
To: Marcus Zbinden
Cc: Scott Selken; Greg Boe
Subject: 2018 Recycling/Composting Grant
Attachments: 20180124090553197.pdf

Hi Marcus,

I'm sorry for the delayed response to the letter you sent our way late last year regarding the 2018 Recycling/Composting Grant. As we have in the past, we'd like to accept the grant and use it towards supporting the bi-annual spring and fall yard waste clean-up events. I'll look forward to the proposed grant contract to formalize the grant agreement.

Thanks!

Nate Kabat, AICP

Assistant City Administrator

City of Chaska

Desk: 952.227.7529 | Main: 952.448.9200 | www.chaskamn.com

One City Hall Plaza, Chaska, MN 55318

**REQUEST FOR ACTION
CHASKA CITY COUNCIL
02/25/2019**

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 8, 2018, 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 Temporary On-Sale Intoxicating License TW.19-02 and Temporary On-Sale 3.2% Malt Liquor License T32.19-01 for the SW Metro Chamber of Commerce at Taste of Chaska.

**REQUEST FOR ACTION
CHASKA CITY COUNCIL
02/25/2019**

Subject: Temporary On-Sale Intoxicating License for Guardian Angels Church

Prepared By: Denise Wetzel, Senior Clerk

Guardian Angels Church, 215 West 2nd Street, Chaska, Minnesota, has made application for a 1-day Temporary On-Sale Intoxicating License for their Winter Fundraising Gala held at Guardian Angels Church on Saturday, February 23, 2019.

City approval is required for the application. Due to the Presidents' Day holiday the next Council meeting is after the event date. In order for Guardian Angels to make application to the State in time for their Winter Fundraising Gala City Administrator, Matt Podhradsky, approved the application prior to Council approval.

Applicant has provided the application, certificate of liquor liability and paid the requisite fee of \$50 (\$50/day of the event).

Staff recommends approval.

CITY COUNCIL ACTION REQUESTED

Motion to approve Temporary On-Sale Intoxicating License TW 19-01 for Guardian Angels Church, that allowed them to serve intoxicating beverages at their Winter Fundraising Gala, on February 23, 2019.

**REQUEST FOR ACTION
CHASKA CITY COUNCIL
02/25/2019**

Subject: Solicitor Permit for Shay Enterprises Inc.

Prepared By: Denise Wetzel, Senior Clerk

The following individual has made application for individual solicitor permit on behalf Shay Enterprises Inc., a carpet cleaning business, located at 1084 Hwy 3 South, Northfield, Minnesota, 55057. The permit will allow him to go door-to-door in our residential neighborhoods to solicit carpet shampoo system services.

This is the first year Shay Enterprises is soliciting in our community. He has provided the required paperwork and paid the \$40 fee. He will be joining two other solicitors that were approved by Council on January 28th.

Permit #	Name
19-03	Christopher Wolter

CITY COUNCIL ACTION REQUESTED

Motion to adopt Resolution, approving Solicitor Permit No. SOL.19-03, for the above representative of Shey Enterprises Inc., located at 1084 Hwy 3 South, Northfield, Minnesota, 55057, for the period of February 25, 2019, through December 31, 2019.

**CITY OF CHASKA
CARVER COUNTY, MINNESOTA**

RESOLUTION

DATE 02/25/2019 **RESOLUTION NO.** 2019-10

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

**Resolution Approving Solicitor Permit for Christopher Wolter
of Shay Enterprises Inc.**

WHEREAS, Christopher Wolter representing Shay Enterprises Inc, 1084 Hwy 3 South, Northfield MN 55057, has made application for a solicitor permit, pursuant to Chaska Ordinance No. 291;

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Chaska, Minnesota, that the request for solicitor permit from Christopher Wolter of Shay Enterprises Inc., out of Northfield, Minnesota, allowing him to go door-to-door in the City Limits of Chaska soliciting business clients, effective February 25, 2019 and ending December 31, 2019, is hereby approved subject to the following conditions:

1. Failure to comply with any of the conditions of this license or the Chaska Code of Ordinances, Chapter 12, Article 11, Sections 31-42, shall result in immediate revocation of said permit.

Passed and adopted by the City Council of the City of Chaska, Minnesota, this 25th day of February, 2019.

Mark Windschitl, Mayor

Attest _____
Deputy Clerk

**REQUEST FOR ACTION
CHASKA CITY COUNCIL
02/25/2019**

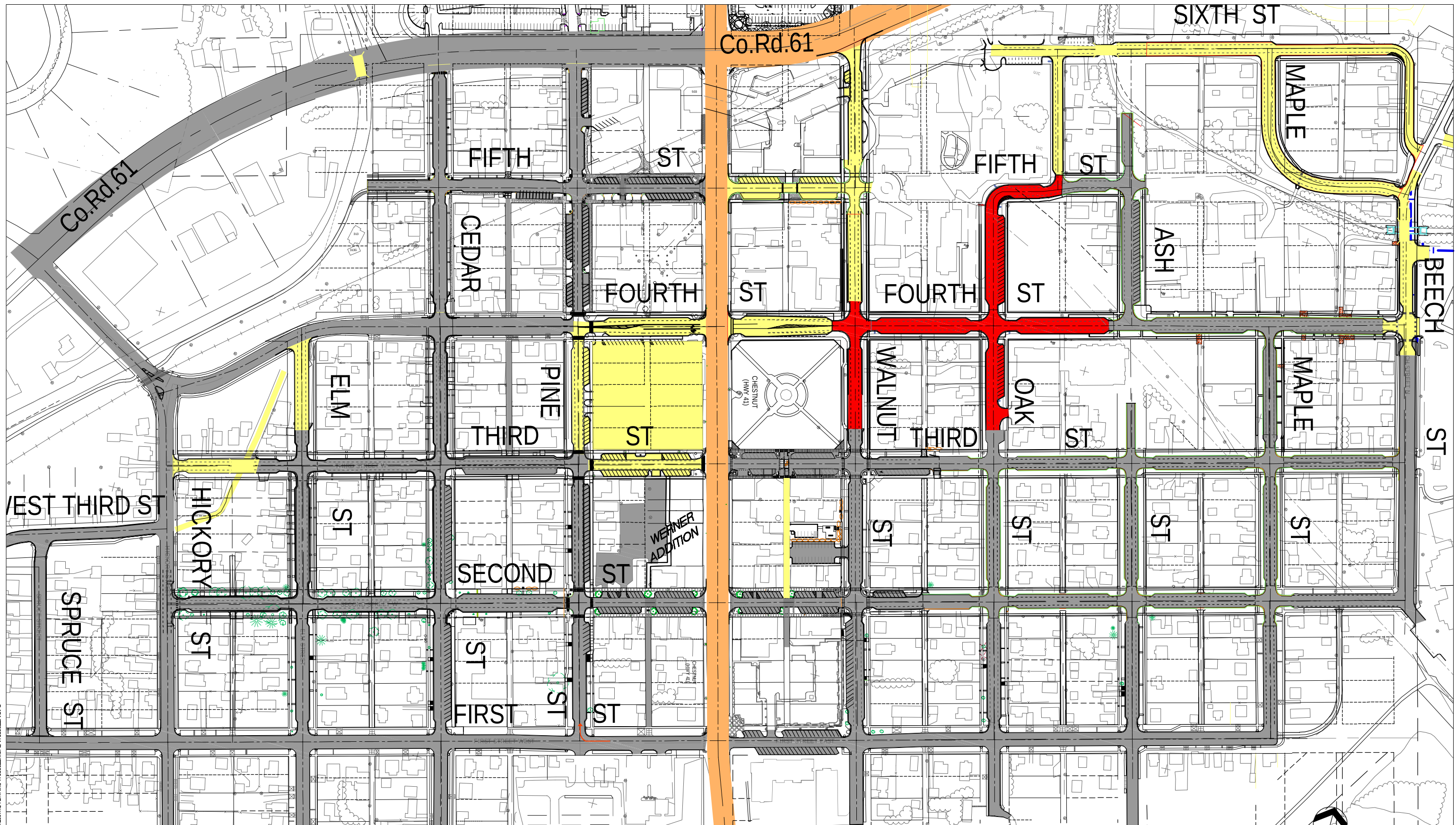
**Subject: Approving Construction Plans for the 2019 Street and Utility
Reconstruction Project**

Prepared By: Matt Clark, City Engineer

The City Council recently approved the Feasibility Study and ordered the improvements for the 2019 Street Reconstruction Project. Consistent with previous presentations, the work includes the complete reconstruction of the streets shown in red on the attached exhibit. The construction plans are complete and attached for Council's consideration.

CITY COUNCIL ACTION REQUESTED

Motion to adopt a Resolution approving the construction documents for the 2019 Street & Utility Reconstruction Project and authorizing the solicitation of public bids.



DOWNTOWN CHASKA MASTER STREET LAYOUT

CHASKA, MINNESOTA

2019 DOWNTOWN RECONSTRUCTION

RECONSTRUCTED STREETS

FUTURE STREET RECONSTRUCTION

2019 DOWNTOWN RECONSTRUCTION

FIGURE A-2



THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS. DO NOT SCALE THE DRAWING. ANY ERRORS OR OMISSIONS SHALL BE REPORTED TO STANTEC WITHOUT DELAY. NO REPRODUCTION OR USE FOR ANY PURPOSE OTHER THAN THAT AUTHORIZED BY STANTEC IS FORBIDDEN.

DESIGN DESIGNATION SAP 196-117-004 (FOURTH STREET)
LOCATION : ASH STREET TO WALNUT STREET

FUNCTIONAL CLASSIFICATION	COLLECTOR IN URBAN BOUNDARY
R-VALUE	15
DESIGN SPEED	30 MPH
ΣN-18	590,000
No. & WIDTH OF TRAFFIC LANES	2 LANES AT 12 FT
ADT (PRESENT YEAR) 2019	2,464
ADT (FUTURE) 2039	3,203
HCA DT (FUTURE YEAR) 2034	N/A
DESIGN LOAD	9 TN
NUMBER OF TRAFFIC LANES	2
NUMBER OF PARKING LANES	2

MINNESOTA DEPARTMENT OF TRANSPORTATION

CITY OF CHASKA

2019 DOWNTOWN RECONSTRUCTION

CONSTRUCTION PLAN FOR:

GRADING, AGGREGATE BASE, PLANT MIXED BITUMINOUS PAVEMENT, SANITARY SEWER, WATER MAIN, STORM SEWER AND RELATED APPURTENANCES.

LOCATED ON

FOURTH STREET

FROM

WALNUT STREET

TO

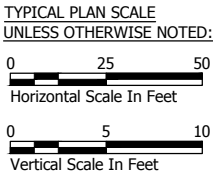
ASH STREET

FOURTH STREET (SAP 196-117-004)

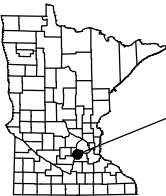
GROSS LENGTH	810.00	FEET	0.153	MILES
BRIDGE LENGTH	0	FEET	0	MILES
EXCEPTION LENGTH	0	FEET	0	MILES
NET LENGTH	810.00	FEET	0.153	MILES

LENGTH AND DESCRIPTION BASED UPON NEW BAVARIA ROAD CENTERLINE

DESIGN SPEED FOR ROADWAY
BASED ON STOPPING SIGHT
DISTANCE:
HEIGHT OF EYE = 3.5 FT
HEIGHT OF OBJECT = 2.0 FT

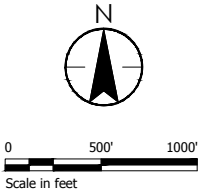
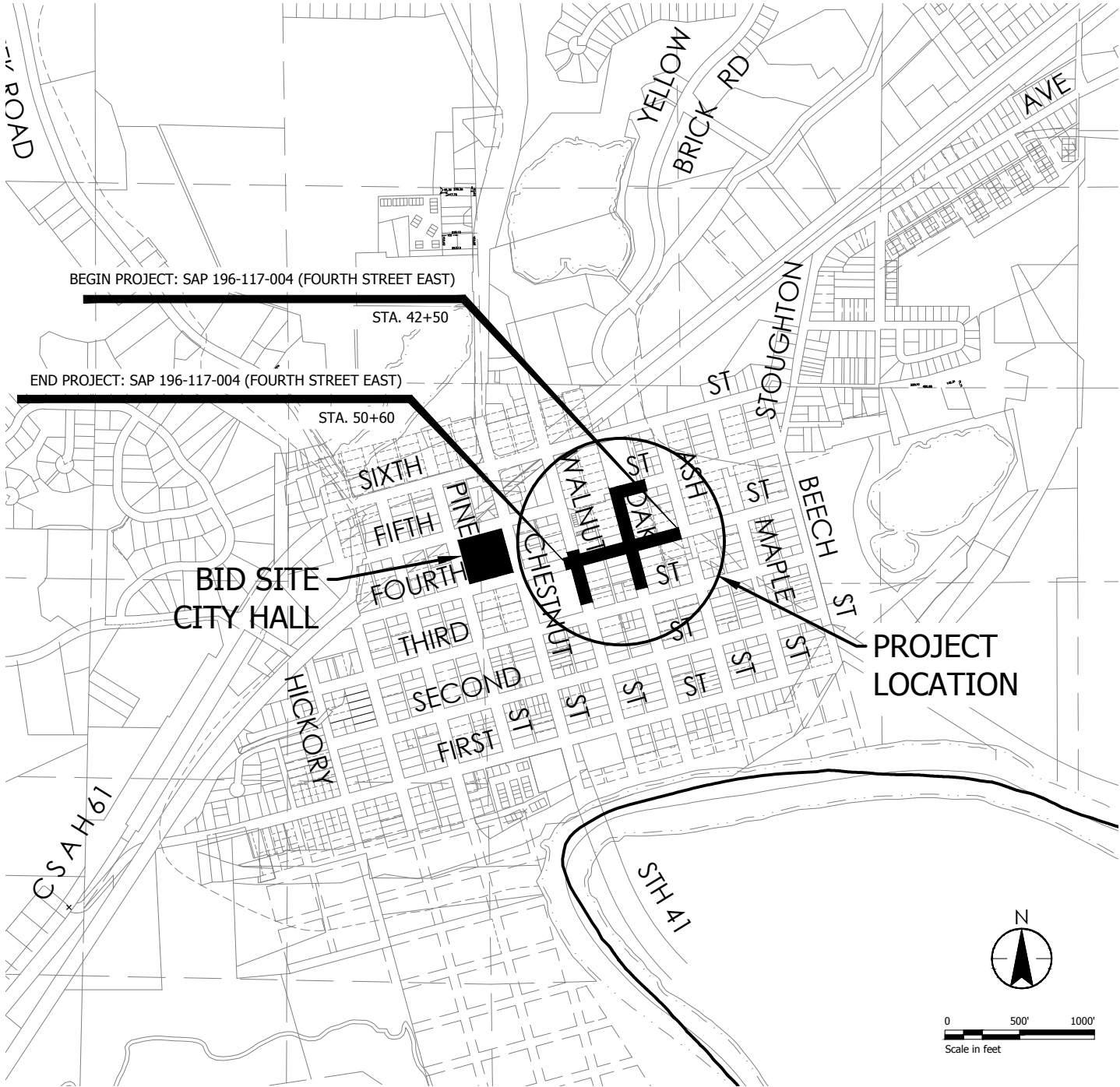


PROJECT LOCATION



CITY: CHASKA
COUNTY: CARVER
DISTRICT: METRO

THE UTILITY QUALITY LEVELS IN THIS PLAN
WERE DETERMINED ACCORDING TO THE
GUIDELINES OF CI/ASCE 38-02, ENTITLED
"STANDARD GUIDELINES FOR THE COLLECTION
AND DEPICTION OF EXISTING SUBSURFACE
UTILITY DATA."



VICINITY MAP

--- GOVERNING SPECIFICATIONS ---
THE 2018 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATION FOR CONSTRUCTION" SHALL GOVERN.

ALL TRAFFIC CONTROL DEVICES AND SIGNING SHALL CONFORM AND BE INSTALLED IN ACCORDANCE WITH THE "MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MN MUTCD) AND PART VI, "FIELD MANUAL" FOR TEMPORARY TRAFFIC CONTROL DEVICES.



CITY OF CHASKA
CITY HALL
1 CITY HALL PLAZA
CHASKA, MN 55318
PH: (952) 448-9200

SHEET INDEX	
G0.01	TITLE SHEET, LOCATION PLAN, SHEET INDEX
G0.02	PLAN LEGEND
G0.03	STATEMENT OF ESTIMATED QUANTITIES
G0.04	TABLATIONS, STANDARD PLATES & BASIS OF QUANTITTES
G0.05	GENERAL PROJECT NOTES
C0.01 - C0.05	EXISTING CONDITIONS & REMOVALS
C1.01	TYPICAL SECTIONS
C2.01	EROSION CONTROL & TURF ESTABLISHMENT
C2.02	SURFACE WATER POLLUTION PREVENTION PLAN (SWPPP)
C4.01 - C4.05	SANITARY AND WATERMAIN IMPROVEMENTS
C5.01 - C5.05	STORM SEWER PLAN & PROFILE
C6.01 - C6.05	STREET IMPROVEMENTS & PROFILE
C6.06 - C6.08	INTERSECTION DETAILS
C7.01 - C7.11	CROSS SECTIONS
C8.01 - C8.05	CITY STANDARD DETAILS
C8.06 - C8.15	MNDOT STANDARD PLAN SHEETS
T9.01	SIGNING & STRIPING PLANS
L1.01	LANDSCAPE
E1.101	ELECTRICAL PLAN
E6.01	ELECTRICAL DETAILS
E8.01	ELECTRICIAL DIAGRAMS

TOTAL SHEETS: 62

CITY OF CHASKA, CITY ENGINEER _____ DATE _____

DISTRICT STATE AID ENGINEER: REVIEWED FOR COMPLIANCE WITH STATE AID RULES/POLICY _____ DATE _____

APPROVED FOR STATE AID FUNDING: STATE AID ENGINEER _____ DATE _____



THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS. DO NOT SCALE THE DRAWING. ANY ERRORS OR OMISSIONS SHALL BE REPORTED TO STANTEC WITHOUT DELAY. NO REPRODUCTION OR USE FOR ANY PURPOSE OTHER THAN THAT AUTHORIZED BY STANTEC IS FORBIDDEN.

CITY OF CHASKA, MINNESOTA
2019 DOWNTOWN RECONSTRUCTION PROJECT

193804572 - G0.01 - G001

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7.H.A
Page 4

7.F Adopt Resolution 2019-13, Approving...

Page 4 of 61

EXISTING PRIVATE UTILITY LINES

CTV-D	CTV-D	CTV-D	CABLE TV QUALITY LEVEL D
CTV-C	CTV-C	CTV-C	CABLE TV QUALITY LEVEL C
CTV-B	CTV-B	CTV-B	CABLE TV QUALITY LEVEL B
CTV-A	CTV-A	CTV-A	CABLE TV QUALITY LEVEL A
FO-D	FO-D	FO-D	FIBER OPTIC QUALITY LEVEL D
FO-C	FO-C	FO-C	FIBER OPTIC QUALITY LEVEL C
FO-B	FO-B	FO-B	FIBER OPTIC QUALITY LEVEL B
FO-A	FO-A	FO-A	FIBER OPTIC QUALITY LEVEL A
E-D	E-D	E-D	POWER QUALITY LEVEL D
E-C	E-C	E-C	POWER QUALITY LEVEL C
E-B	E-B	E-B	POWER QUALITY LEVEL B
E-A	E-A	E-A	POWER QUALITY LEVEL A
G-D	G-D	G-D	GAS QUALITY LEVEL D
G-C	G-C	G-C	GAS QUALITY LEVEL C
G-B	G-B	G-B	GAS QUALITY LEVEL B
G-A	G-A	G-A	GAS QUALITY LEVEL A
C-D	C-D	C-D	COMMUNICATION QUALITY LEVEL D
C-C	C-C	C-C	COMMUNICATION QUALITY LEVEL C
C-B	C-B	C-B	COMMUNICATION QUALITY LEVEL B
C-A	C-A	C-A	COMMUNICATION QUALITY LEVEL A
OHP	OHP	OHP	OVERHEAD POWER
OHC	OHC	OHC	OVERHEAD COMMUNICATION
OHU	OHU	OHU	OVERHEAD UTILITIES

Packet Page 26 of 252

Packet Page 26 of 252

CONCRETE CURB AND GUTTER

EXISTING
NEW
FUTURE
DEMOLITION

6 of 252

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 [Hatched Area]

FORCE MAIN
 SANITARY SEWER
 SANITARY SERVICE
 STORM SEWER DRAIN TILE
 STORM SEWER
 WATER MAIN
 WATER SERVICE
 PIPE CASING

CONCRETE CURB AND GUTTER

EXISTING
NEW
FUTURE
DEMOLITION

HATCH PATTERNS

EXISTING	NEW	DEMOLITION	SECTION
 CONCRETE	 CONCRETE	 CONCRETE DHWY/WALK	 EARTH
 ASPHALT ROAD/DWY	 ASPHALT ROAD/DWY	 ASPHALT ROAD/DWY	 ROCK
 PAVERS	 PAVERS	 PAVERS	 SAND
			 GRAVEL

SAP 196-117-004

[illegible]

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SHEET NUMBER
G0.02

THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS. DO NOT SCALE THE DRAWING. ANY ERRORS OR OMISSIONS SHALL BE REPORTED TO STANTEC WITHOUT DELAY. STANTEC SHALL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS. NO REPRODUCTION OR USE FOR ANY PURPOSE OTHER THAN THAT AUTHORIZED BY STANTEC IS FORBIDDEN.

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7/19/2019 2:04pm
193804572 - BORDER

CITY OF CHASKA, MINNESOTA 2019 DOWNTOWN RECONSTRUCTION PROJECT STATEMENT OF ESTIMATED QUANTITIES		 733 Marquette Avenue, Suite 1000 Minneapolis, MN 55402 www.stantec.com	
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 ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.		PRINT NAME: _____ SIGNATURE: _____ DATE: _____ LIC. NO. _____	
NO.	REVISION	DATE	
SURVEY		PJE	
DRAWN		NTD	
DESIGNED		NTD	
CHECKED			
APPROVED			
PROJ. NO.		193804572	
SHEET NUMBER		G0.03	

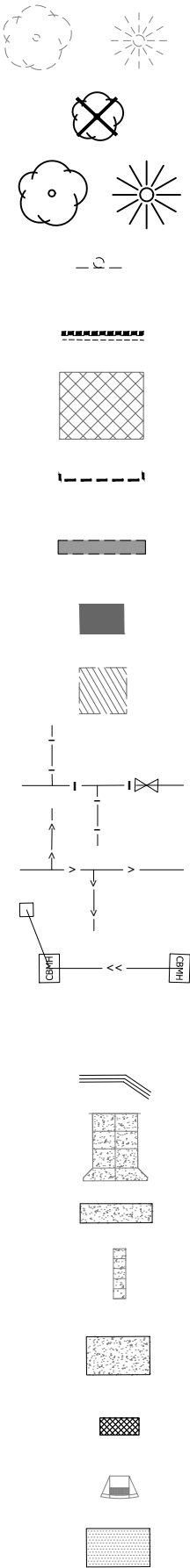
BASIS OF QUANTITIES	
MASS OF BITUMINOUS MATERIAL	110 lb / SY / inch depth
MASS OF AGGREGATE BASE	135 lb / ft ²
BITUMINOUS MATERIAL FOR TACK COAT	0.05 gal/yd ²
SEED MIX 270	120 lb/acre
FERTILIZER 24-12-24	300 lb/acre
MULCH TYPE 1	2 ton/acre

STANDARD PLATES	
ITEM NUMBER	ITEM
3000L	REINFORCED CONCRETE PIPE (5 SHEETS)
3006G	GASKET JOINT FOR RC PIPE (2 SHEETS)
3145E	CONCRETE PIPE TIES
4011E	PRECAST CONCRETE BASE
8000J	CHANNELIZERS

THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS. DO NOT SCALE THE DRAWING. ANY ERRORS OR OMISSIONS SHALL BE REPORTED TO STANTEC WITHOUT DELAY. REPRODUCTION OR USE FOR ANY PURPOSE OTHER THAN THAT AUTHORIZED BY STANTEC IS FORBIDDEN.

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EXISTING CONDITIONS & REMOVALS:



EXISTING TREES TO REMAIN

REMOVE TREE (CLEAR AND GRUB)

POSSIBLE REMOVAL - TO BE REVIEWED IN FIELD WITH ENGINEER.

REMOVE STOP SIGN

REMOVE CONCRETE CURB

REMOVE BITUMINOUS SURFACE

SAW CUT

REMOVE SIDEWALK

REMOVE BITUMINOUS DRIVEWAY

REMOVE CONCRETE DRIVEWAY

REMOVE WATER MAIN, VALVE AND SERVICE LINE

REMOVE SANITARY SEWER AND SERVICE LINE

REMOVE STORM SEWER PIPE AND STRUCTURE

CONCRETE CURB AND GUTTER
B612 MODIFIED PARKBOARD
SEE DETAIL STR-1B ON SHEET C8.04

CONCRETE ALLEY APRON
14 FOOT WIDTH STANDARD
SEE DETAIL STR-2 ON SHEET C8.04

CONCRETE SIDEWALK
SEE TYPICAL SECTION
ON SHEET C1.01

CONCRETE CARRIAGE WALK
WIDTH TO MATCH EXISTING

CONCRETE DRIVEWAY APRON
WIDTH TO MACH EXISTING
SEE DETAIL STR-2 ON SHEET C8.04

TEMPORARY BITUMINOUS S/W
WIDTH TO MATCH EXISTING

PEDESTRIAN CURB RAMP
SEE DETAIL STR-11 SHEET C8.04

BITUMINOUS STREET PAVEMENT

REMOVAL NOTES:

- SAWCUT BITUMINOUS AND CONCRETE CURB AND STREET AND DRIVEWAY CONSTRUCTION LIMITS.
- TREE REMOVALS SHOWN ON PLAN ARE APPROXIMATE. TREES THAT ARE TO BE REMOVED WILL BE MARKED BY ENGINEER IN THE FIELD.
- PAYMENT SHALL BE MADE BY THE BID UNIT PRICE FOR EACH TREE REMOVED ON THE PROJECT. NO ADDITIONAL COMPENSATION WILL BE MADE FOR TREES NOT SHOWN ON THE DRAWINGS REGARDLESS OF SIZE AND LOCATION.
- PRUNE ALL TREE ROOTS EXPOSED TO OR DAMAGED BY CONSTRUCTION.
- DRIVEWAY REMOVAL LIMITS AREA APPROXIMATE. ACTUAL DRIVEWAY REMOVAL LIMITS WILL VARY BASED ON FIELD CONDITIONS AND STREET GRADES.
- CONTRACTOR MAY REMOVE BITUMINOUS PAVEMENT THROUGH MILLING OR RECLAMATION. THE MATERIAL IS TO BE USED FOR ACCESS ON SITE DURING CONSTRUCTION. IT IS NOT ANTICIPATED THAT ANY MATERIAL WILL BE USED IN THE PROPOSED STREET SECTION.
- DURING THE REMOVAL PROCESS THE CONTRACTOR MAY COME ACROSS EXISTING SUMP LINES THAT DISCHARGE INTO THE BOULEVARD OR STREET. THE CONTRACTOR WILL MARK THOSE LOCATIONS AND ENSURE ALL FUNCTIONING SUMP LINES CONTINUE TO HAVE AN UNINTERRUPTED DISCHARGE POINT.
- WATER MAIN ABANDONMENT SHALL BE DETERMINED IN THE FIELD BY OWNER/ENGINEER

SANITARY SEWER NOTES:

- ALL PVC PIPE SHALL BE SDR 26 UNLESS OTHERWISE NOTED.
- STATIONING IN PROFILE REFLECTS PIPE STATIONING.
- RISER HEIGHT NOTED ON THE DRAWINGS IS AN APPROXIMATION. CONTRACTOR TO VERIFY AND DOCUMENT FINAL RISER HEIGHT. MAINTAIN A SLOPE OF NO LESS THAN 2% ON SERVICE FROM CONNECTION POINT TO THE MAIN/RISER.

STORM SEWER NOTES:

- ALL RCP STORM SEWER IS CLASS 5 UNLESS OTHERWISE NOTED
- SEE EXISTING CONDITIONS/REMOVALS SHEETS FOR PRIVATE UTILITY LOCATIONS.

WATER MAIN NOTES:

- ALL PVC PIPE SHALL BE C-900 DR 18 UNLESS OTHERWISE NOTED.
- WATER MAIN SHALL HAVE 7.5' MINIMUM COVER. WATER MAIN OVER DEPTH IS INCIDENTAL.
- HYDRANT ELEVATIONS ARE TO TOP NUT.

SEWER AND WATER SERVICE NOTES:

- INSTALL NEW SEWER SERVICES UP TO R/W UNLESS OTHERWISE DEFINED BY THE ENGINEER.
- ALL SANITARY SEWER SERVICES SHALL BE 4" PVC - SCH-40 UNLESS EXISTING SERVICE IS LARGER. MATCH SIZE OF EXISTING SERVICE PIPE
- CONTRACTOR TO VERIFY SEWER SERVICE RISERS HEIGHTS PRIOR TO INSULATION.
- ALL RESIDENTS WILL BE GIVEN THE OPPORTUNITY, IF ACCESSIBLE, TO REPLACE THEIR SEWER SERVICE BETWEEN PROPERTY LINE AND HOUSE. THE ENGINEER WILL NOTIFY THE CONTRACTOR OF THESE RESIDENCES DURING SANITARY SEWER INSTALLATION.
- INSTALL TRACER WIRE WITH ALL SANITARY SEWER AND WATER SERVICE LINES PER DETAIL SER-1 AND SER-2A.
- WHEN FERNCO CONNECTION IS USED THE CONNECTION MUST BE FULLY ENCASED IN CONCRETE.
- ALL WATER SERVICES SHALL BE 4" C900 UNLESS OTHERWISE NOTED.
- INSTALL WATER SERVICES PER DETAIL WAT-8.
- FOLLOWING WATER SERVICE CONNECTION THERE WILL BE A VISUAL INSPECTION WITH WATER TURNED OFF AT THE HOUSE SIDE OF CURB STOP.
- INSULATE WATER SERVICES WITHIN 2' OF STORM SEWER PIPING.

TEMPORARY UTILITY NOTES:

- CONTRACTOR TO INSTALL AND MAINTAIN TEMPORARY WATER MAIN AND SANITARY SEWER SERVICE CONNECTIONS (GRAVITY OR BYPASS PUMPING) PER SPECIFICATIONS.

SUBSURFACE UTILITY INFORMATION:

THE SUBSURFACE UTILITY INFORMATION ON THIS PLAN IS SHOWN TO UTILITY QUALITY LEVEL IN ACCORDANCE WITH LEGEND PROVIDED BELOW. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA. UTILITY DESIGNATIONS ARE SHOWN ON DRAWING G0.02.

UTILITY QUALITY LEVELS:

LEVEL D - INFORMATION COMES SOLELY FROM EXISTING UTILITY RECORDS.

LEVEL C - SURVEYING ABOVE GROUND UTILITY FACILITIES, SUCH AS MANHOLES, VALVE BOXES, ETC; AND CORRELATING THIS INFORMATION WITH EXISTING UTILITY RECORDS.

LEVEL B - THE USE OF SURFACE GEOPHYSICAL TECHNIQUES TO DETERMINE THE EXISTENCE AND HORIZONTAL POSITION OF UNDERGROUND UTILITIES.

LEVEL A - THE USE OF NONDESTRUCTIVE DIGGING EQUIPMENT AT HORIZONTAL AND VERTICAL POSITION OF UNDERGROUND UTILITIES, AS WELL AS THE TYPE, SIZE, CONDITION, MATERIAL AND OTHER CHARACTERISTICS.

PRIVATE UTILITIES ARE SHOWN IN THE LOCATIONS PROVIDED BY THE OWNER PRIOR TO CONSTRUCTION.

SUMP LINE INFORMATION

- INSTALL 6" PVC (SDR 26) LINE 1.5' BEHIND CURB. INSTALL AT SAME GRADE AS STREET. PIPE SHOULD ENTER STRUCTURE 3' BELOW FINISH GRADE, BUT NEVER BELOW THE SPRINGLINE OF THE OUTLET PIPE IN THE STRUCTURE.
- WHERE HOMES HAVE NO EXISTING SUMP LINE TO CONNECT TO, INSTALL ONE 4" PVC (SDR 26) PIPE RUN TO THE ROW LINE. AT ROW LINE, THE 4" INVERT SHOULD BE 18" TO 24" BELOW FINISH GRADE. GLUE ON PVC CAP AND PLACE A 12" TO 18" PIECE OF REBAR FOR LOCATING.
- AT EACH HOME WITH AN EXISTING SUMP LINE TO CONNECT TO OR A SUMP LINE THAT WILL BE CONNECTED IN THE NEAR FUTURE, A SUMP DRAIN BOX WILL BE INSTALLED ON THE ROW LINE WITH AN INVERT OF PIPE TO FINISH GRADE DEPTH OF 18" TO 24".
- IF ACCESSIBLE, CONTRACTOR WILL CONNECT THE EXISTING SUMP LINE TO THE NEW DRAIN BOX (CONNECTION INCIDENTAL).
- INSTALL 6" PVC CLEAN OUT AT THE END OF EACH 6" SUMP LINE WITH METAL SCREW ON CAP FOR LOCATING.
- REVIEW HOUSES THAT WILL RECEIVE A DRAINAGE BOX WITH THE OWNER AND ENGINEER.
- DRILL HOLES IN THE BOTTOM OF ALL DRAINAGE BOXES AND BED UNDERSIDE OF BOX WITH A MINIMUM OF 6" COARSE FILTER AGGREGATE.

PROJECT GENERAL NOTES:

- PROPOSED STRUCTURES REFERENCE PROPOSED STREET CENTERLINE STATIONING.



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CITY OF CHASKA, MINNESOTA
2019 DOWNTOWN RECONSTRUCTION PROJECT
PROJECT GENERAL NOTES

NO. REVISION DATE

SURVEY PJE

DRAWN NTD

DESIGNED NTD

CHECKED

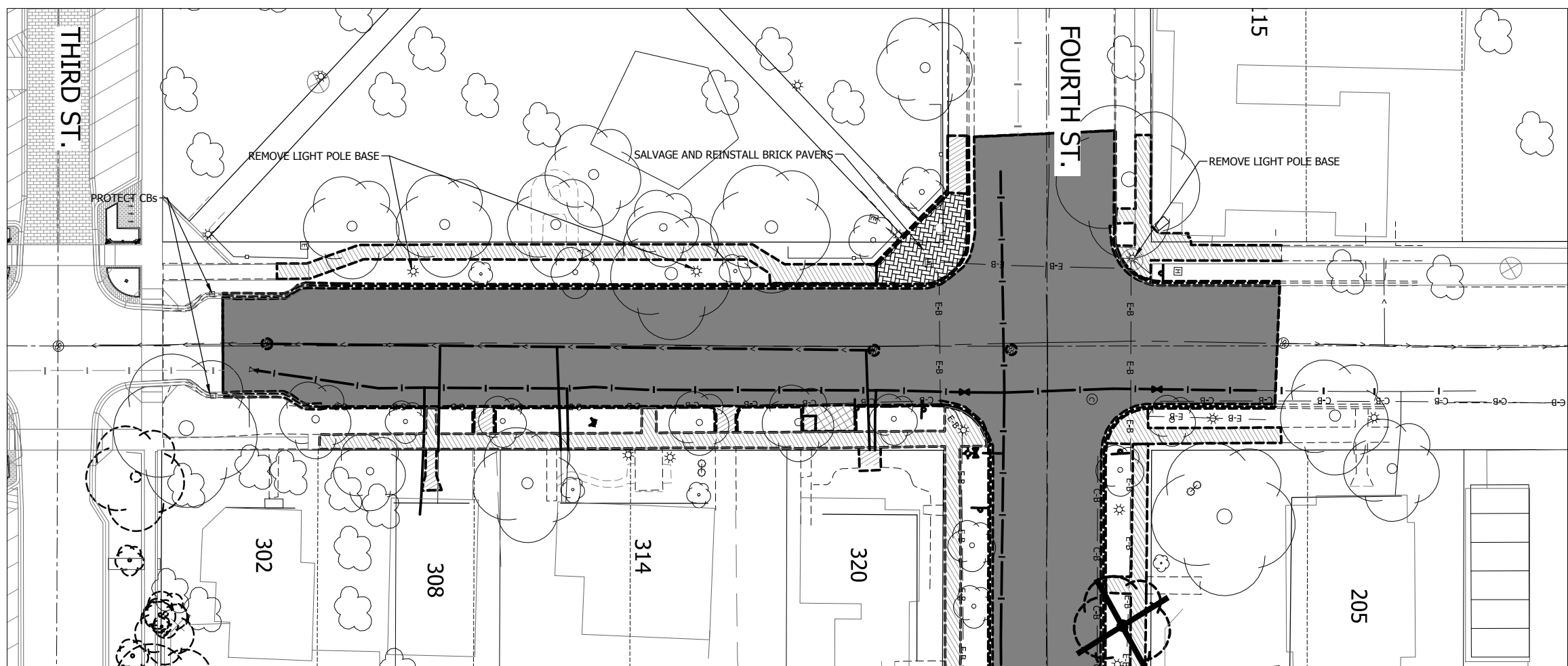
APPROVED

PROJ. NO. 193804572

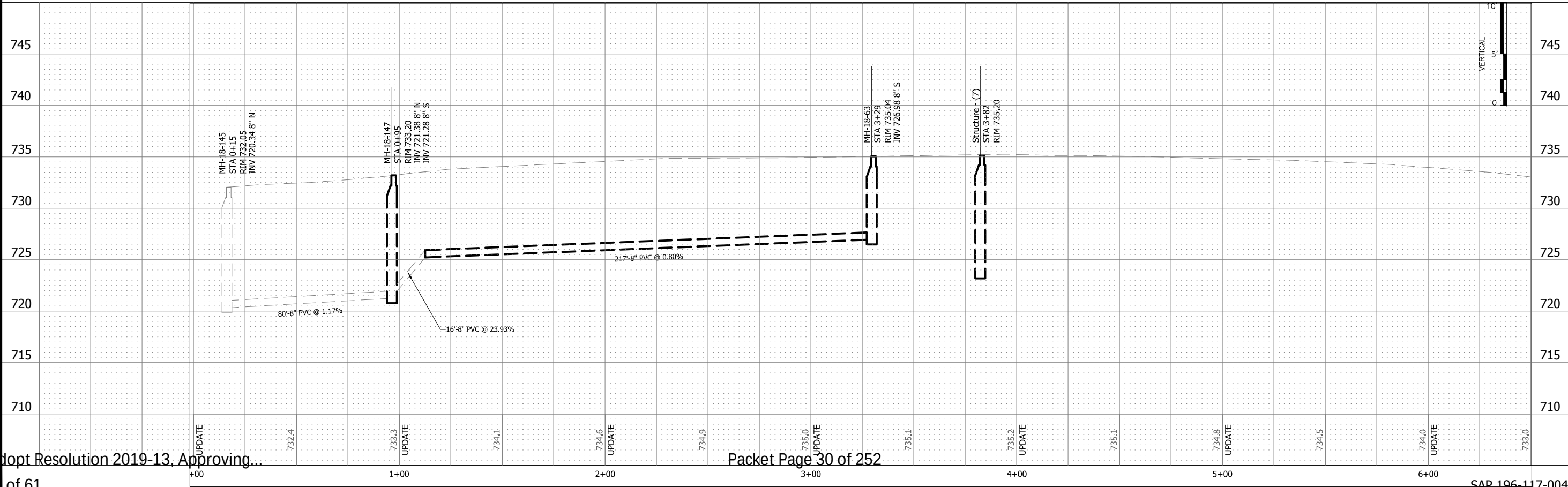
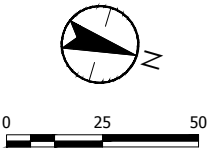
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G0.05

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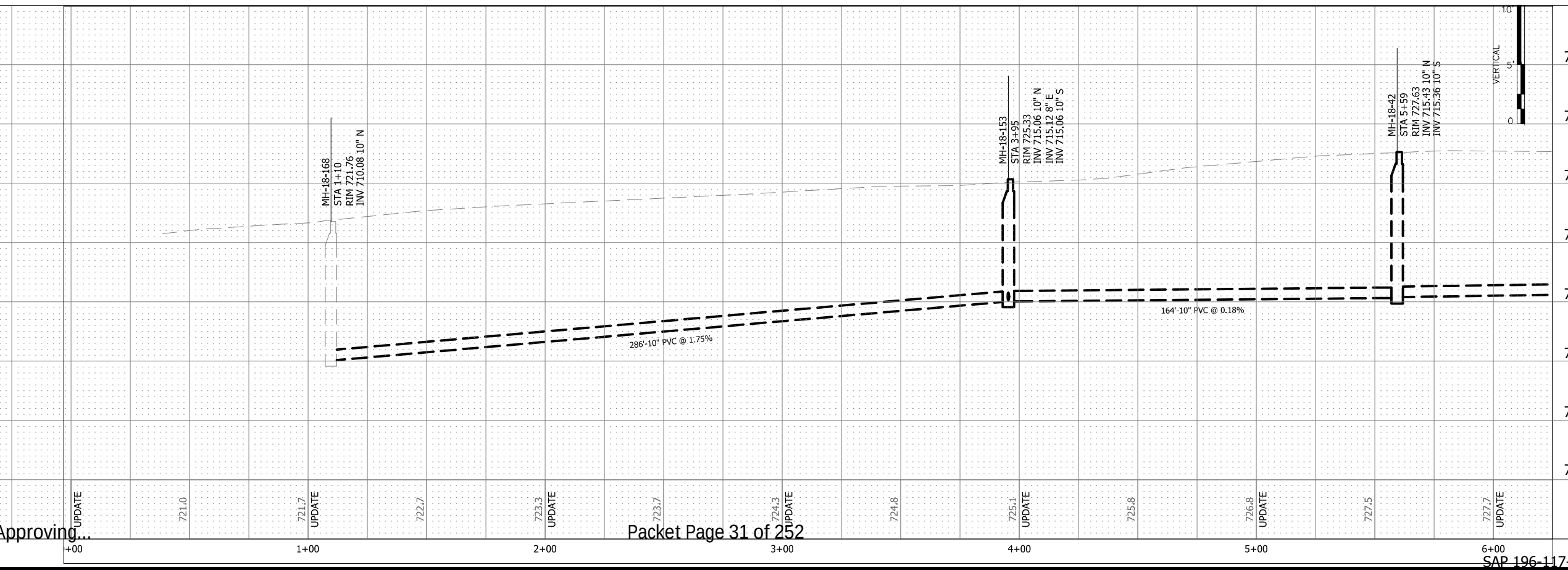


NOTE:
SEE SHEET G0.05 FOR
GENERAL PROJECT NOTES

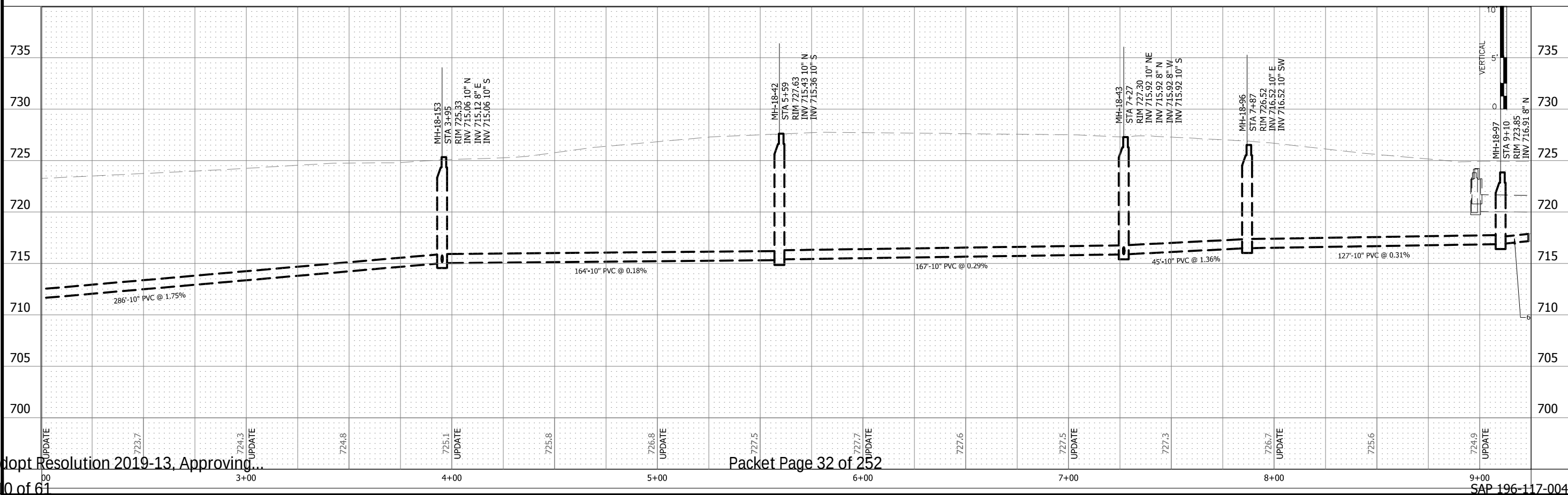
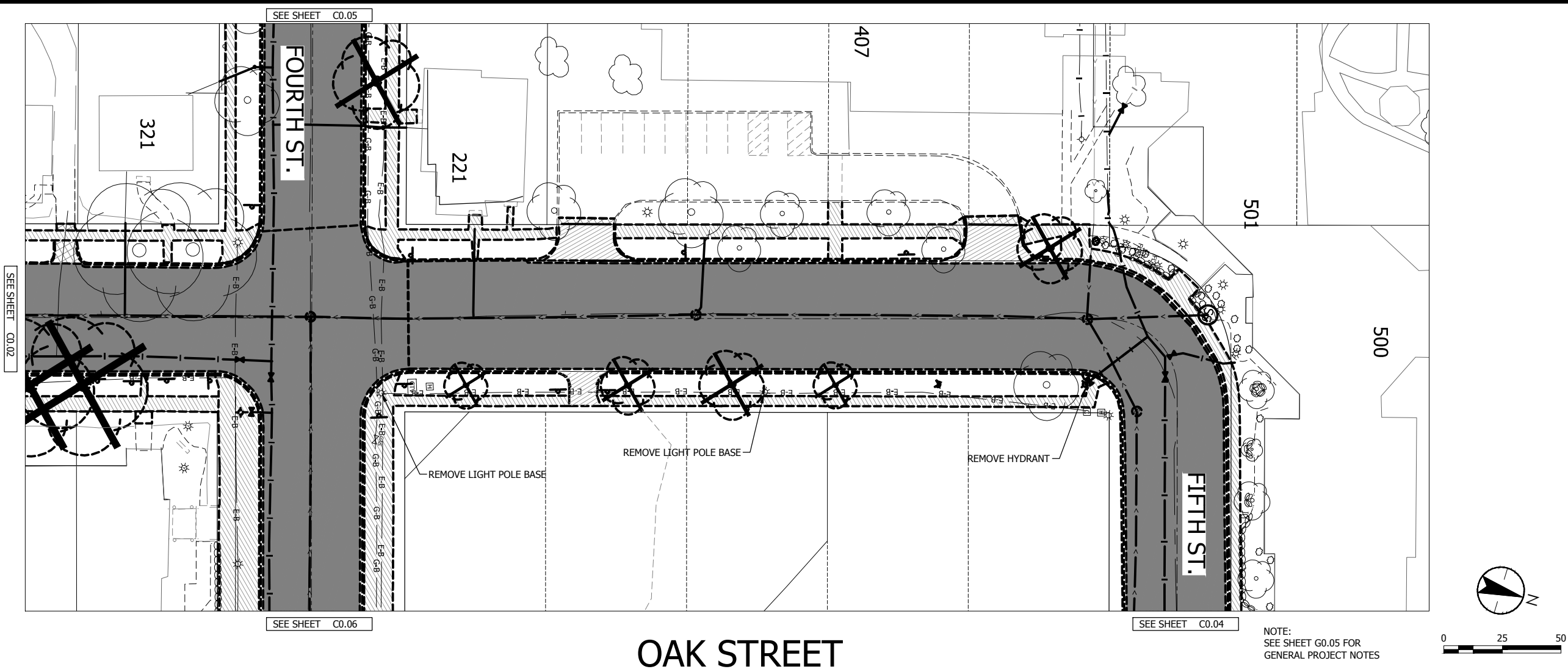


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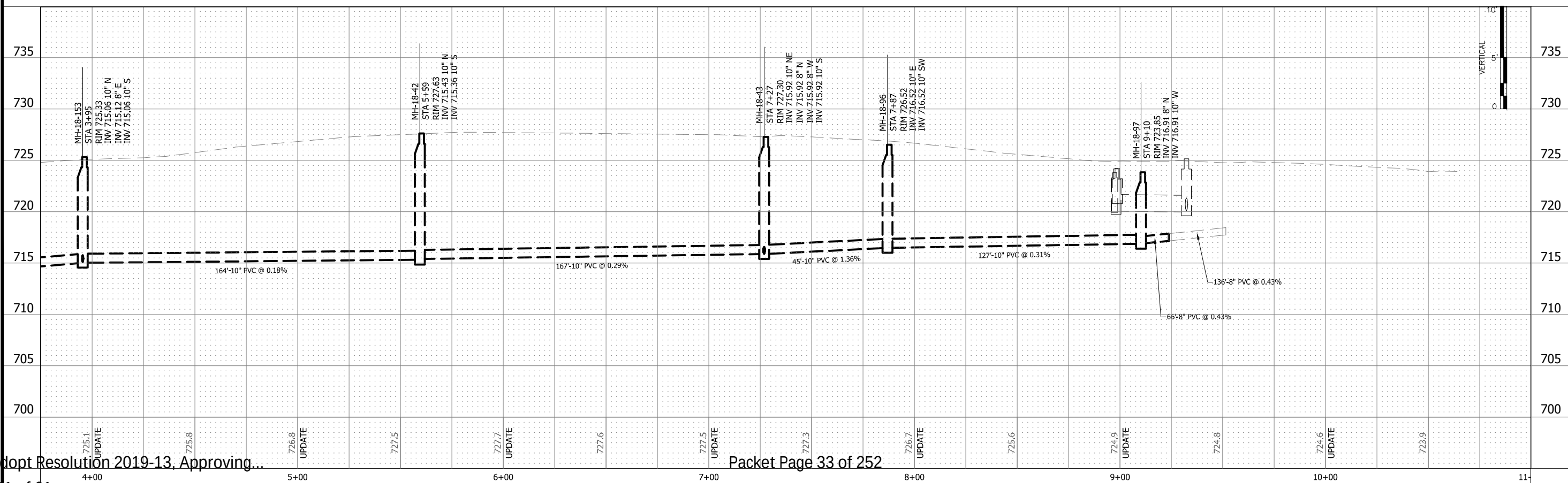
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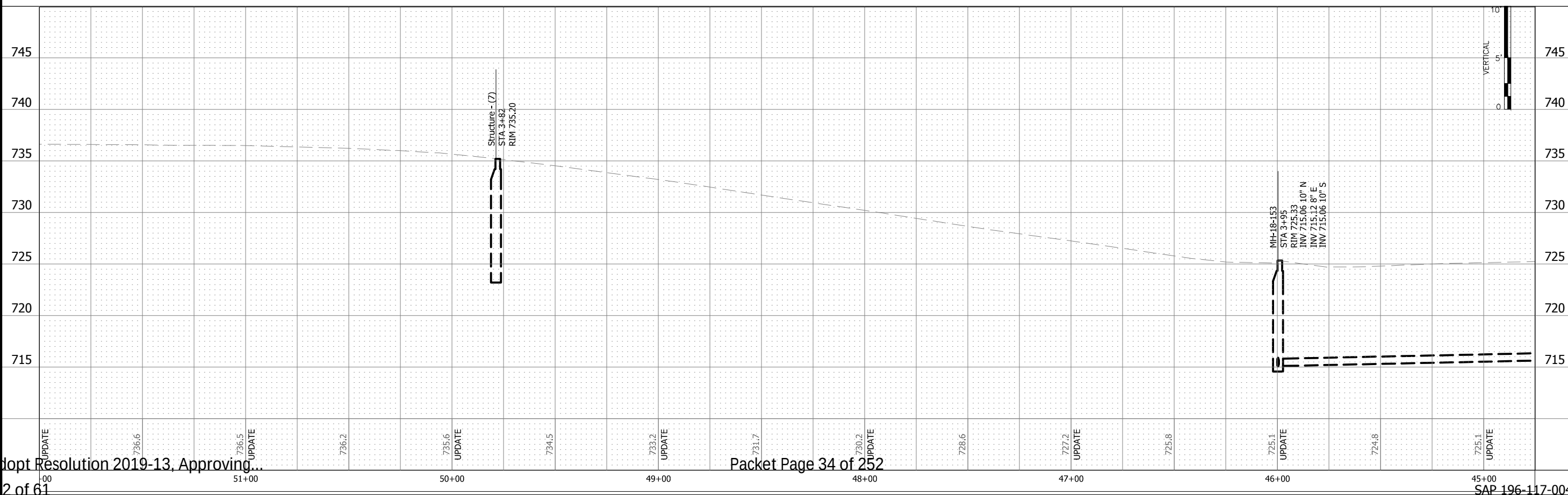
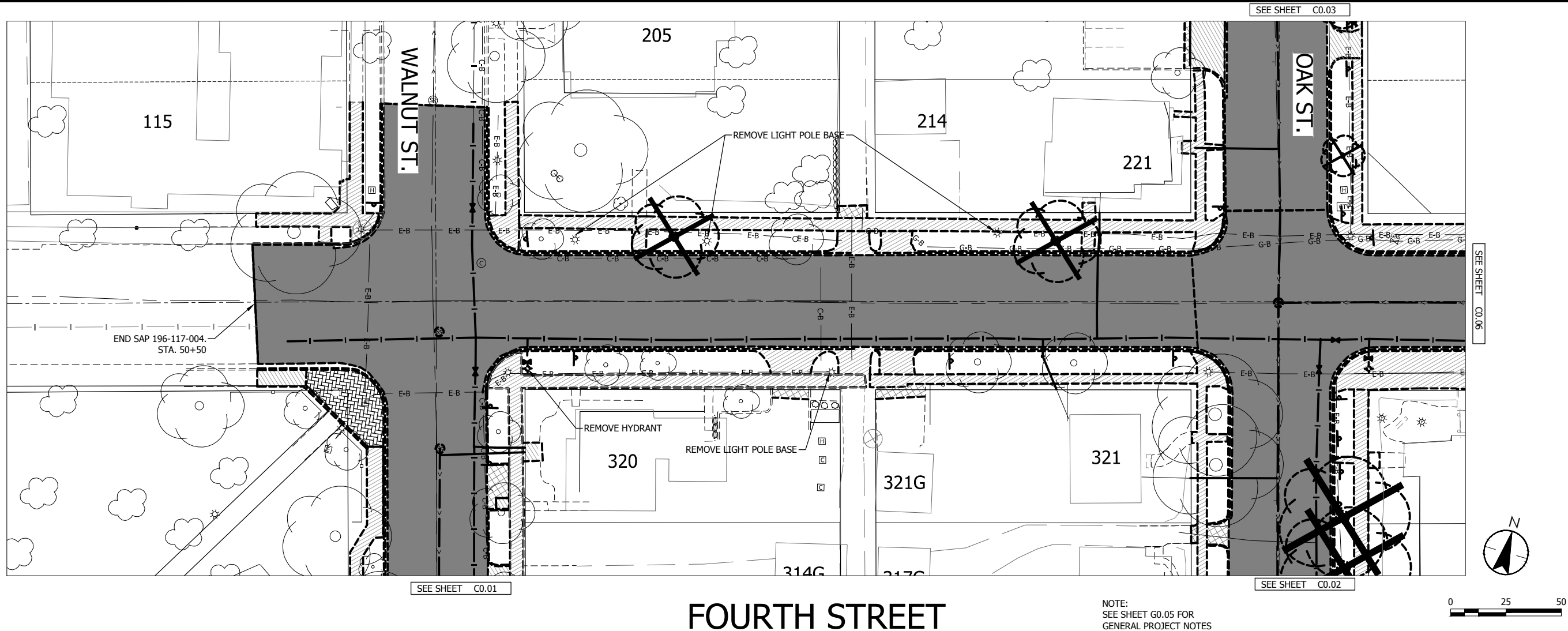
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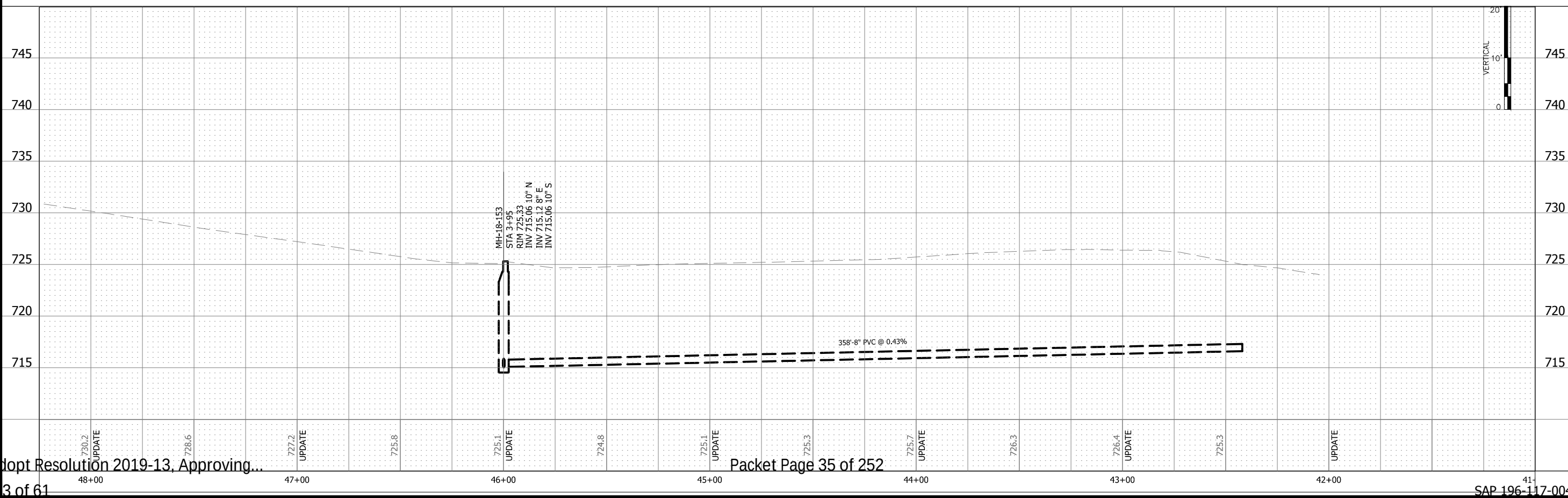
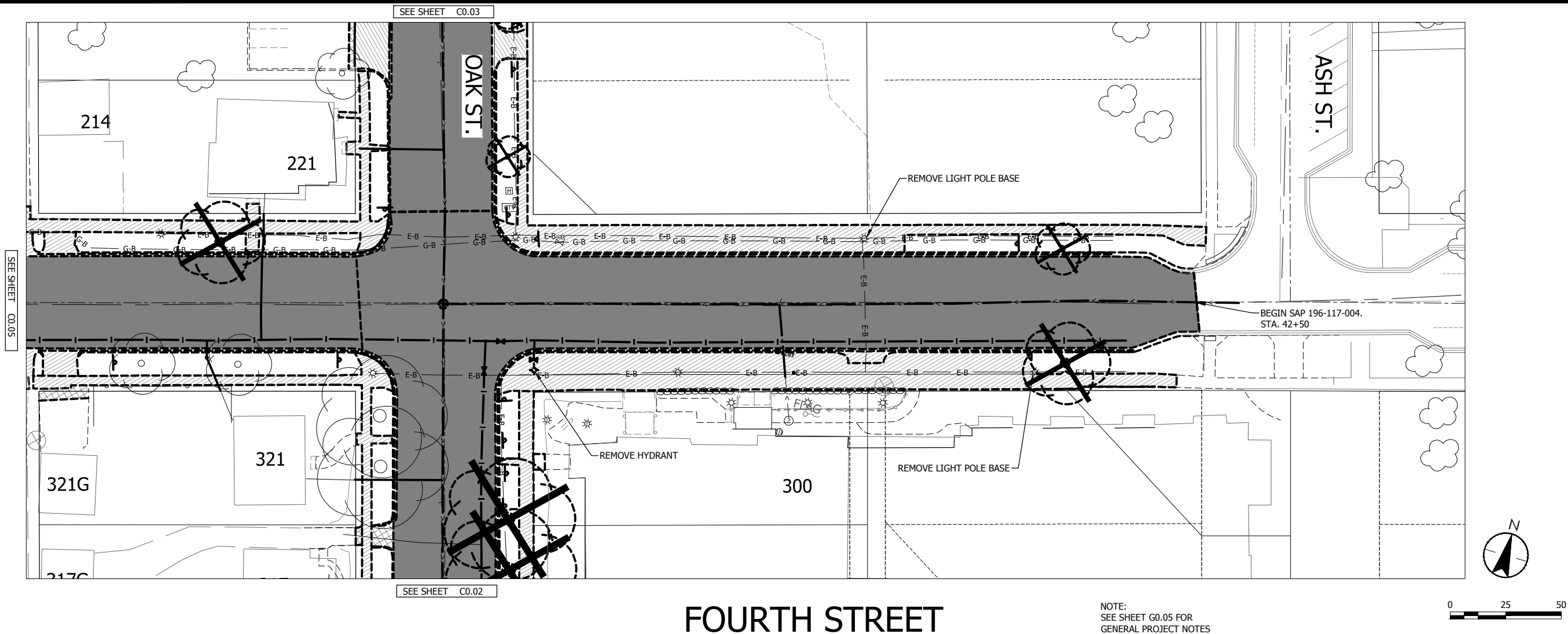


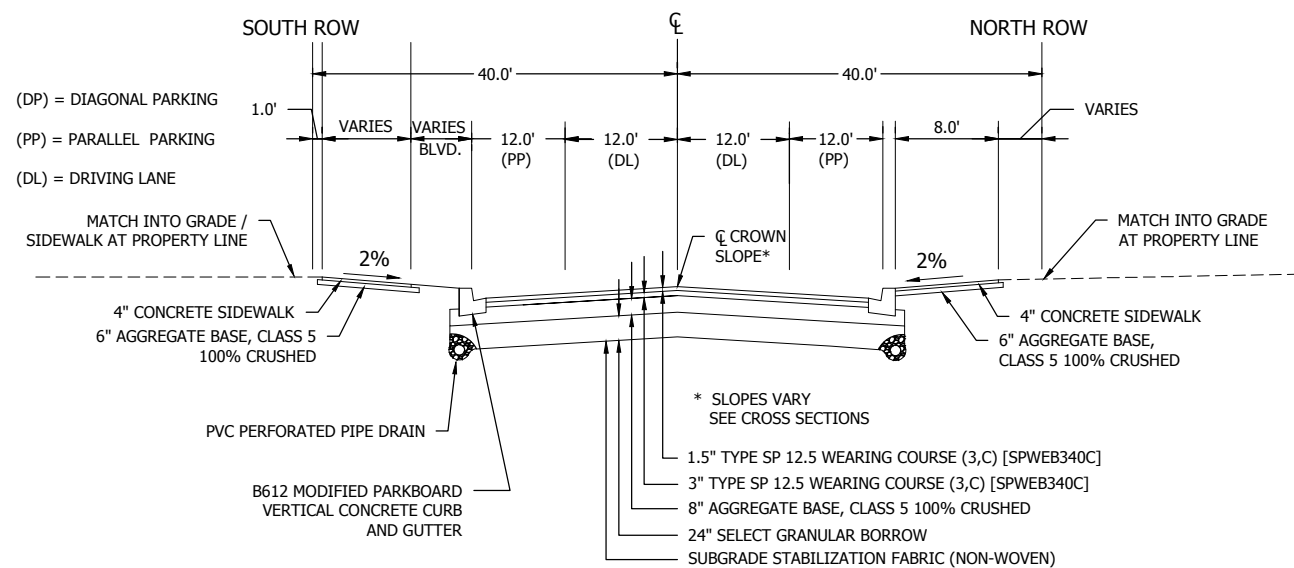
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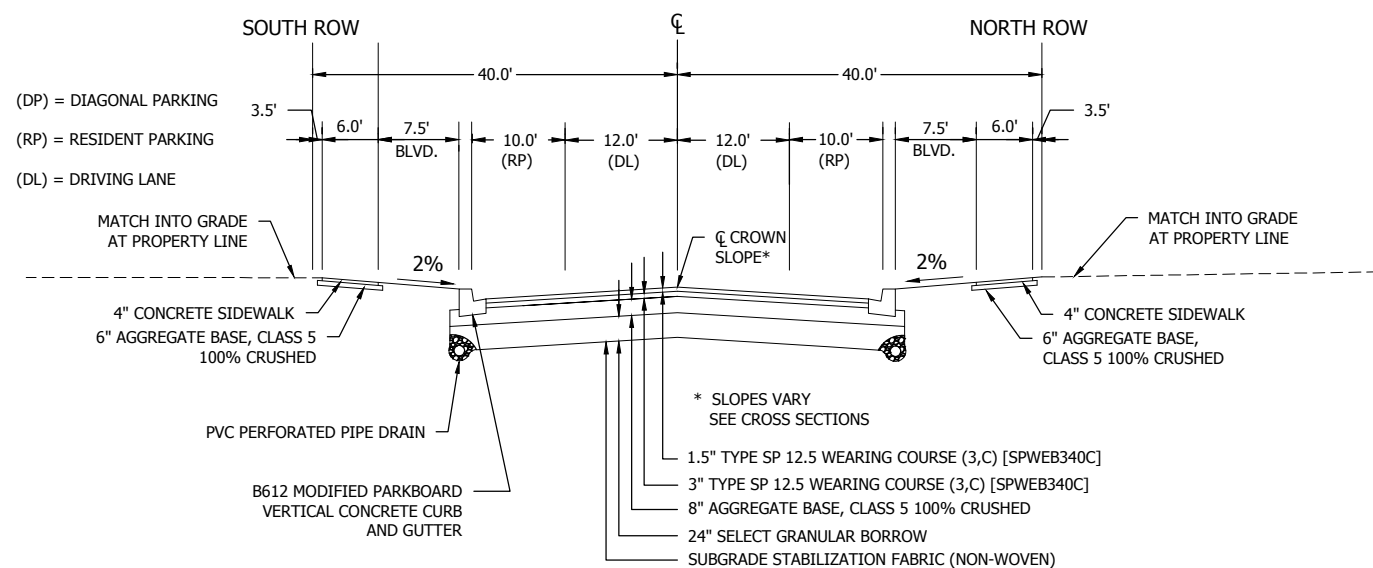
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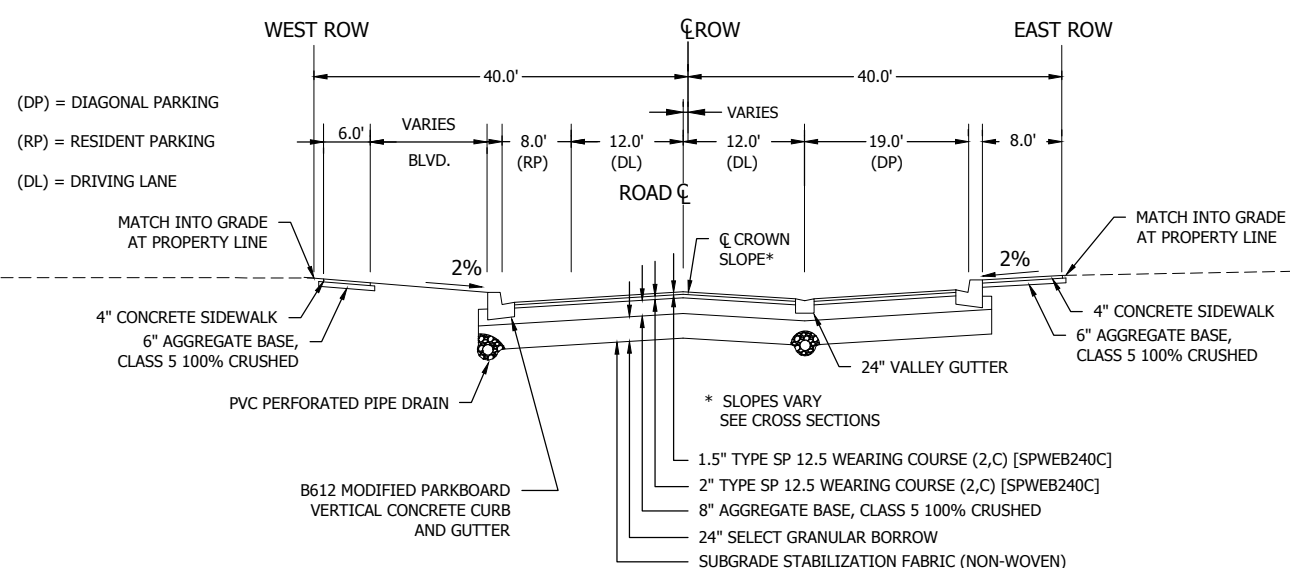




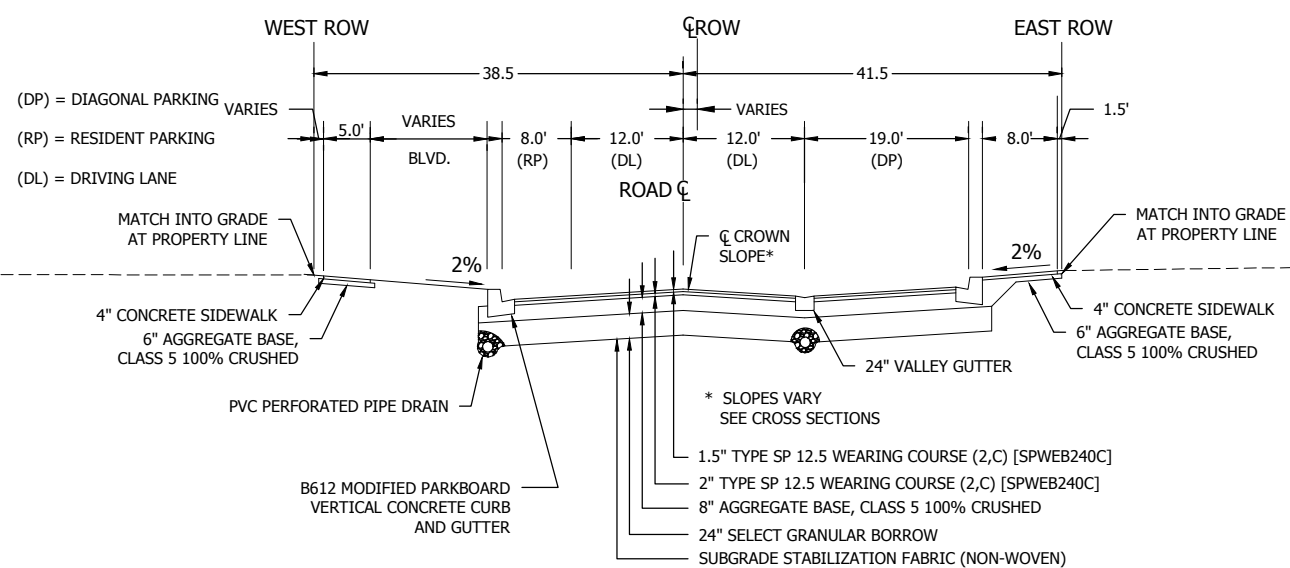
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FOURTH STREET (ASH TO OAK)



TYPICAL SECTION
FOURTH STREET (OAK TO WALNUT)

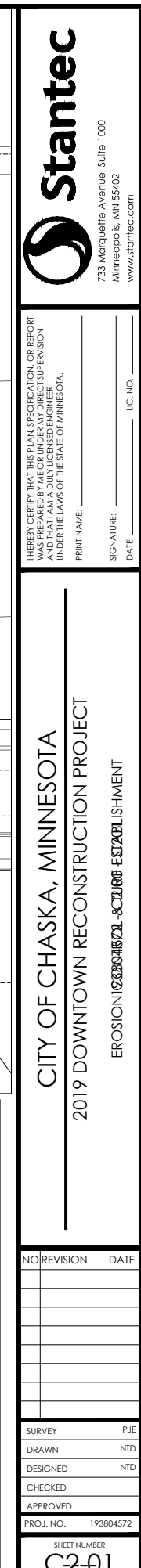


TYPICAL SECTION
OAK ST. (4TH TO 5TH)



TYPICAL SECTION
OAK ST. (3RD TO 4TH)

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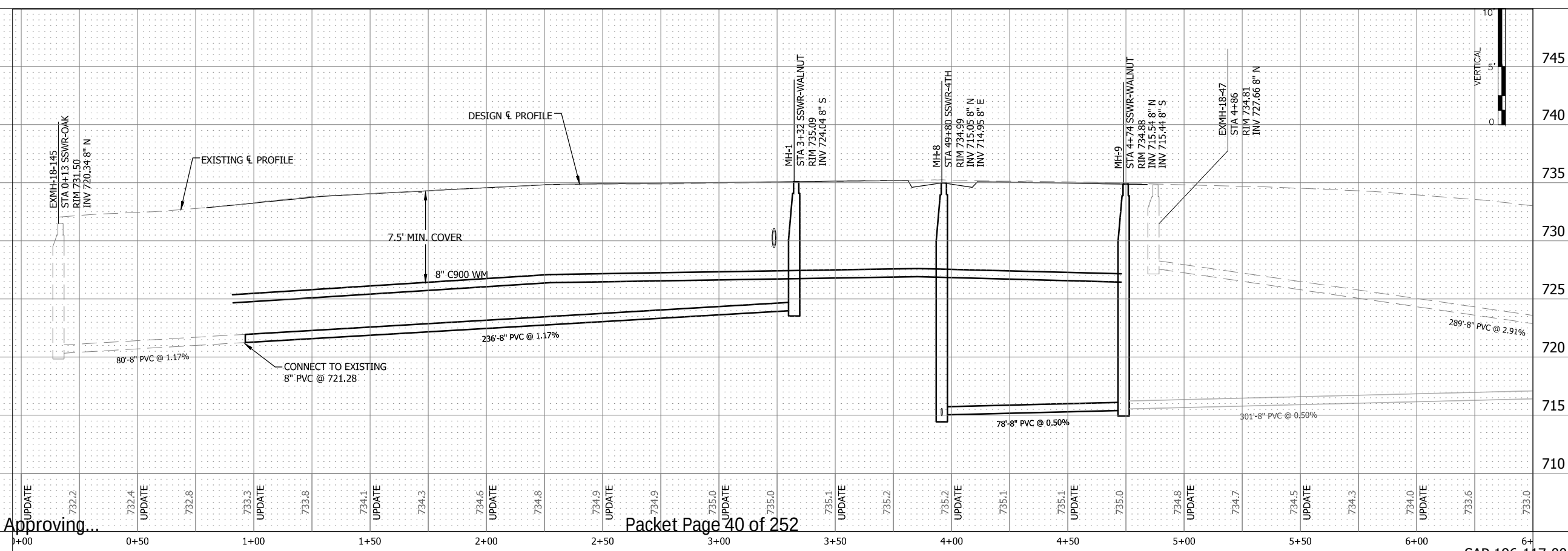
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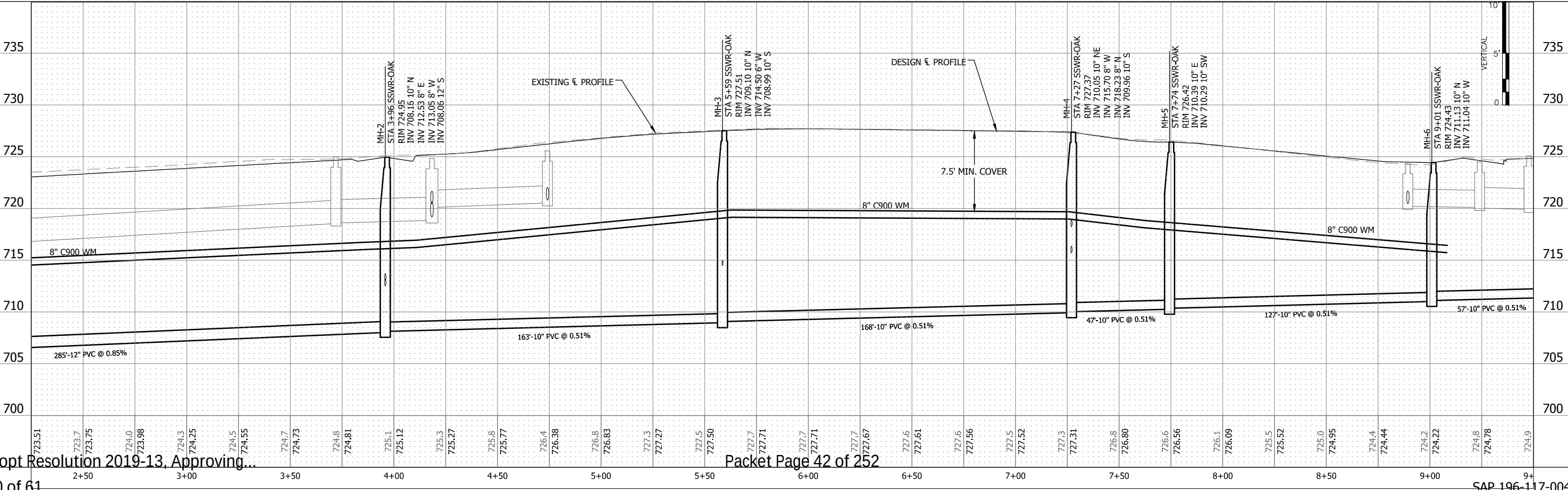
7.1 Adopt Resolution 2019-13, Approving...



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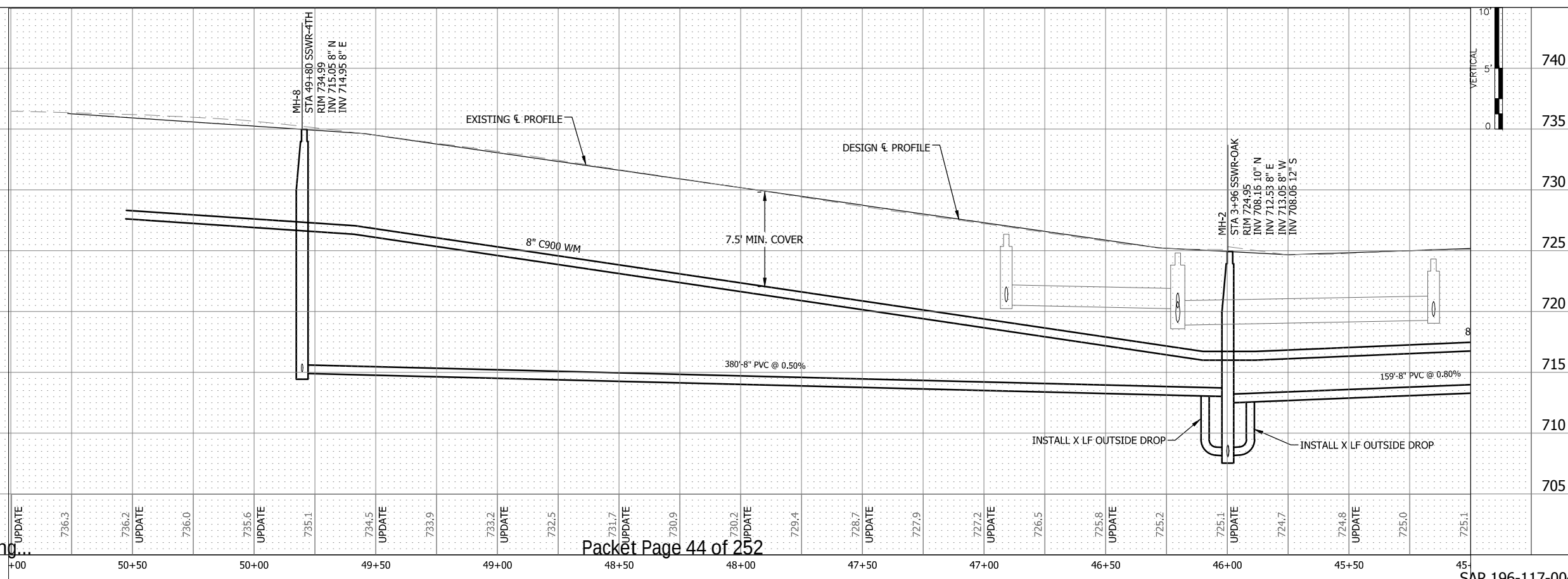
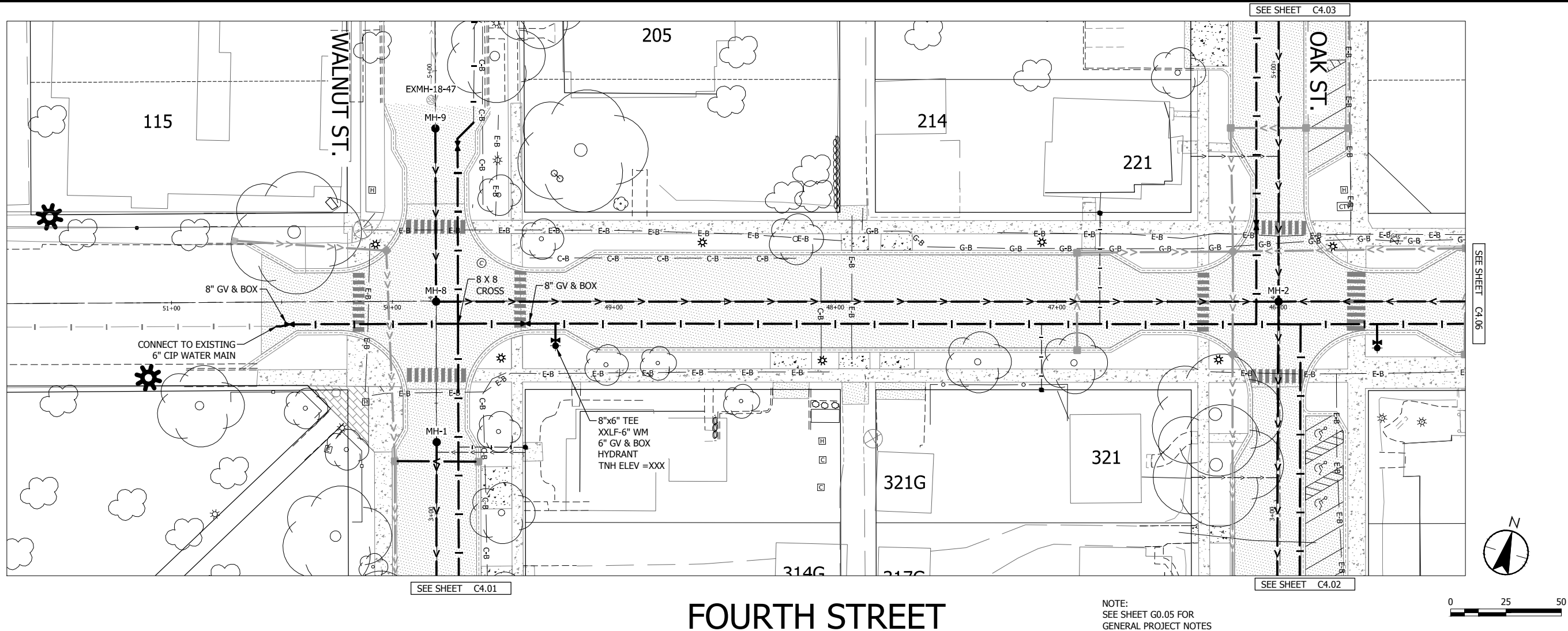


7.1 Adopt Resolution 2019-13, Approving...

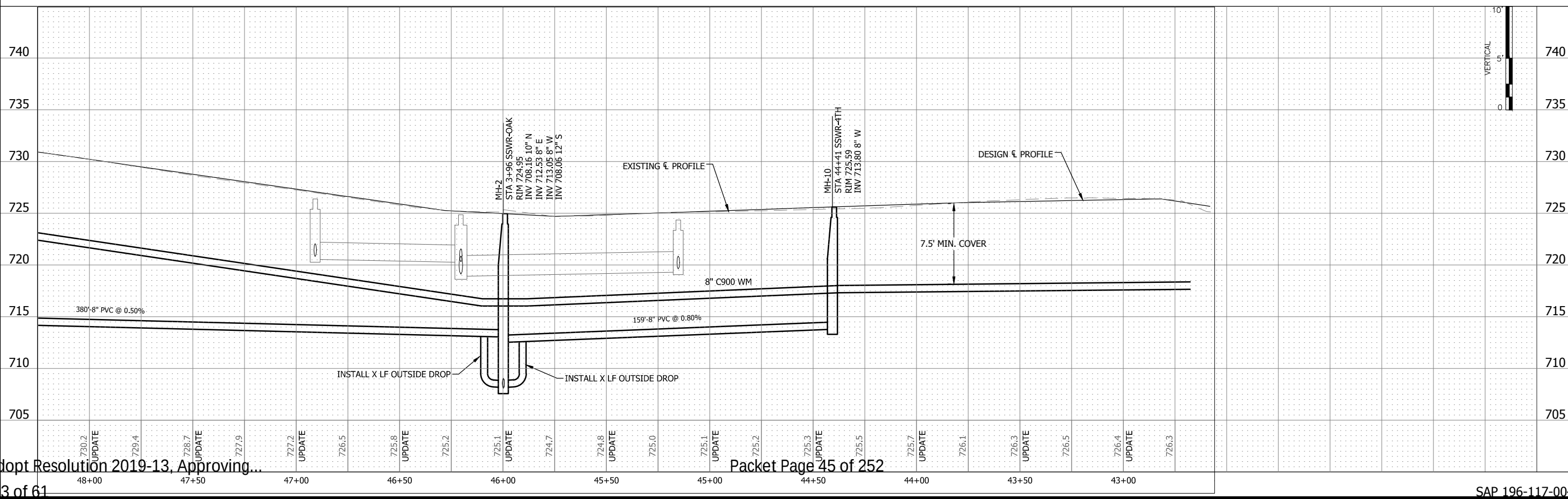
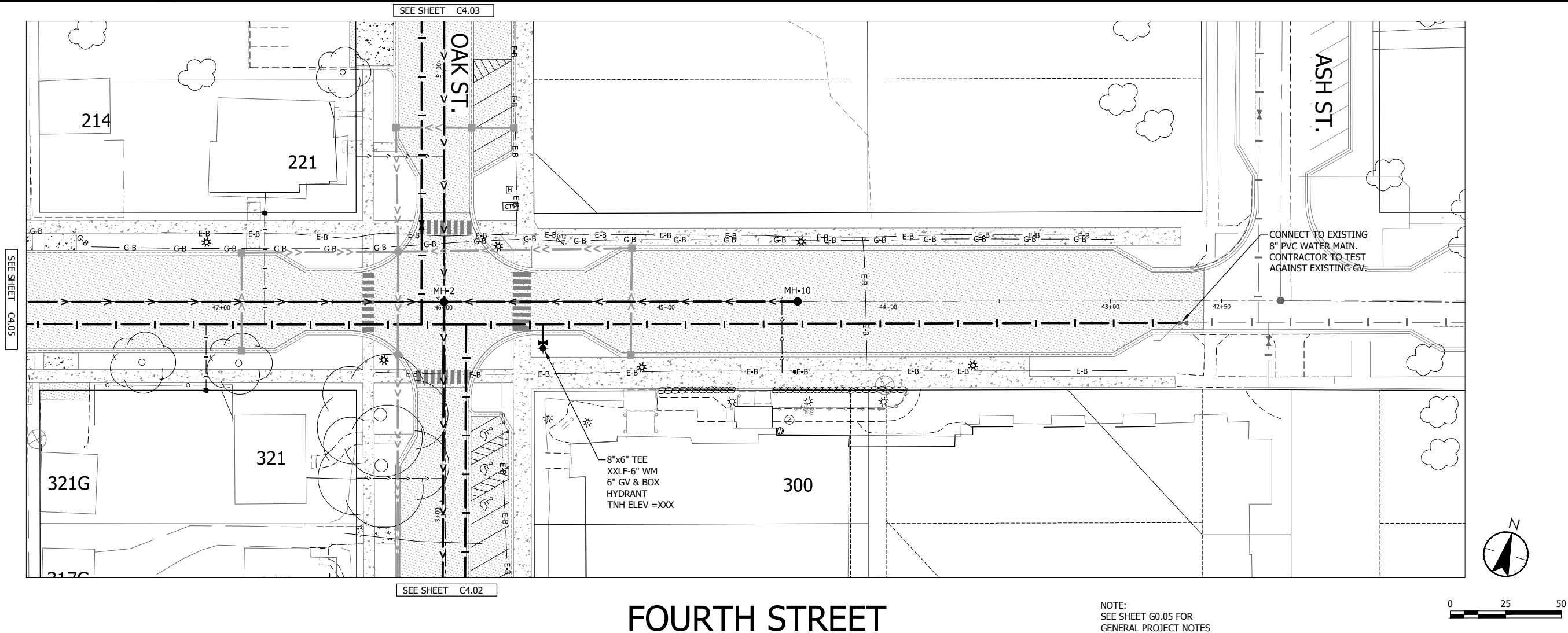


7.H Adopt Resolution 2019-13, Approving...

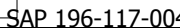




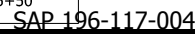
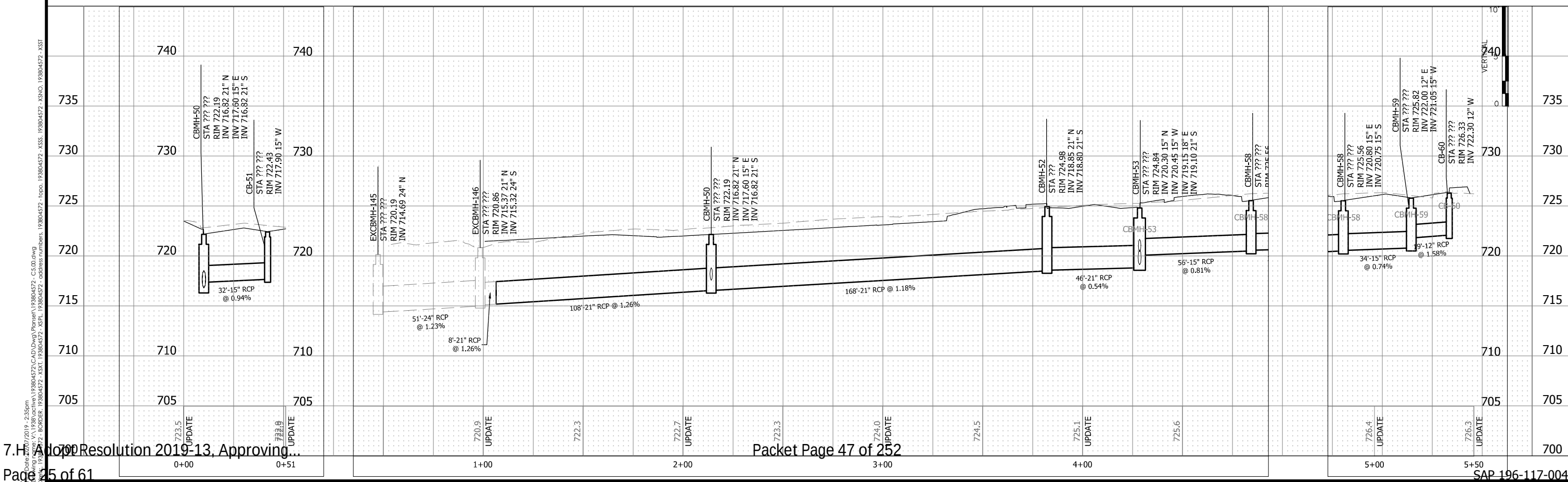
7.1. Adopt Resolution 2019-13, Approving...



7.10 Adopt Resolution 2019-13, Approving...



7.H
Page



SHEET NUMBER
C5.02

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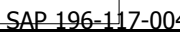
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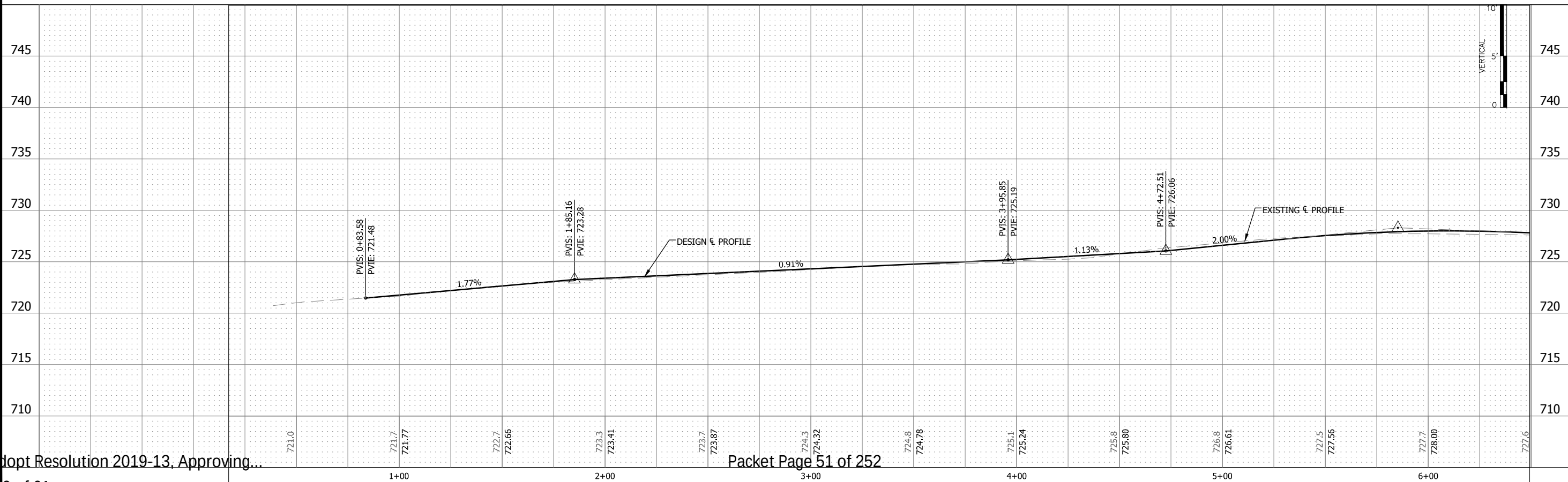
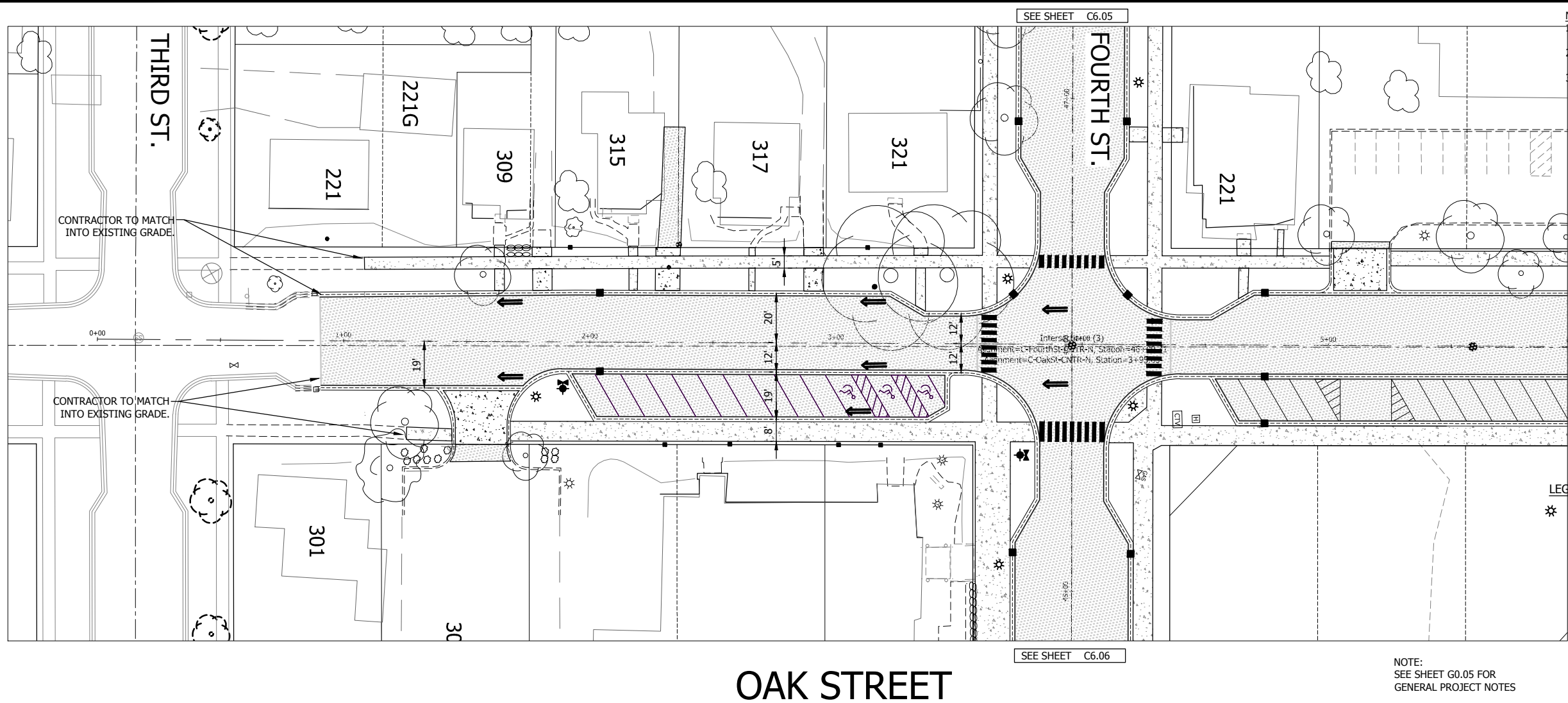
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DATE: _____ LIC. NO. _____

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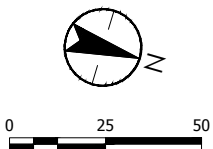
NO	REVISION	DATE
SURVEYED	PJ	E
DRAWN	NTD	
DESIGNED	NTD	
CHECKED		
APPROVED		
PROJ. NO.	193804572	
SHEET NUMBER		
C5.03		



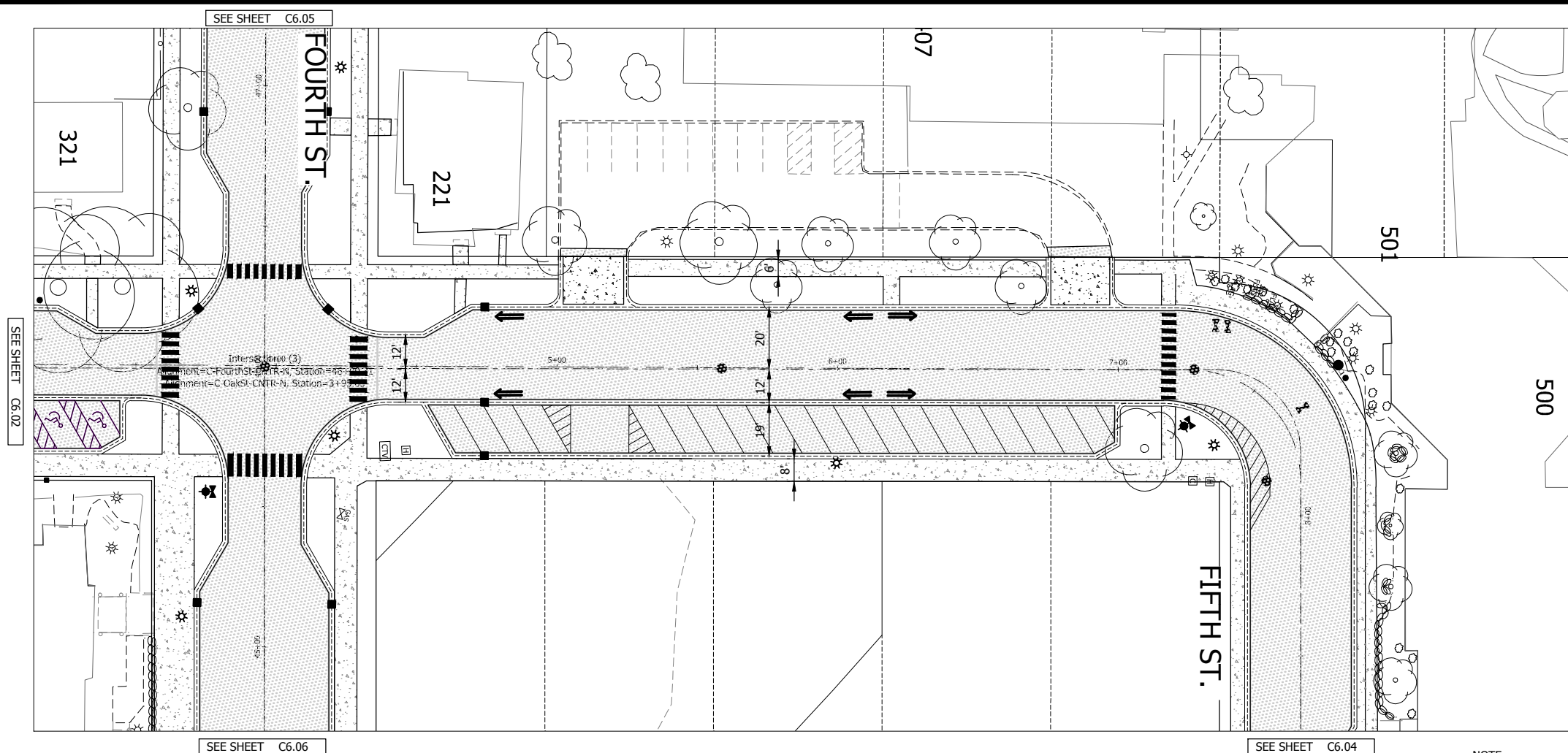
- NOTES:**
1. ALL DIMS TO FACE OF CURB UNLESS NOTED OTHERWISE.
 2. DOWEL INTO EXISTING CURB & GUTTER.
 3. SEE C6.06 TO C6.08 FOR INTERSECTION DETAILS.

LEGEND

	CONTRACTOR TO POUR STREET LIGHT BASE PER DETAIL ELC-01 (SEE SHEET C8.05). FINAL LOCATION TO BE DETERMINE BY ENGINEER IN FIELD.
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Page 1 of 1

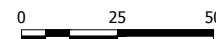


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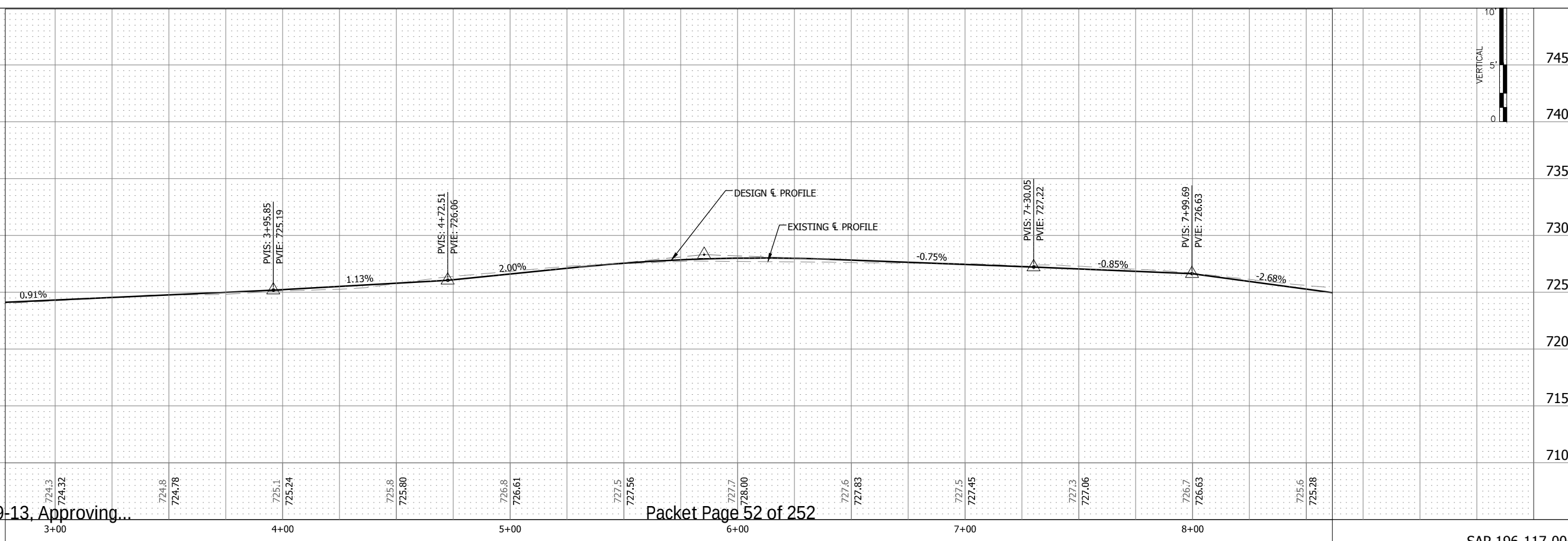
1. ALL DIMS TO FACE OF CURB
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2. DOWEL INTO EXISTING CURB &
GUTTER.
3. SEE C6.06 TO C6.08 FOR
INTERSECTION DETAILS.

LEGEND

☼ CONTRACTOR TO POUR STREET
LIGHT BASE PER DETAIL ELC-01
(SEE SHEET C8.05).
FINAL LOCATION TO BE DETERMINE
BY ENGINEER IN FIELD.



NOTE:
SEE SHEET G0.05 FOR
GENERAL PROJECT NOTES



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CITY OF CHASKA, MINNESOTA

2019 DOWNTOWN RECONSTRUCTION PROJECT OAK STREET (FOURTH TO FIFTH) STREET IMPROVEMENTS

NO	REVISION	DATE
SURVEY	P.J.	
DRAWN	NTE	
DESIGNED	NTE	
CHECKED		
APPROVED		
PROJ. NO.	193804572	

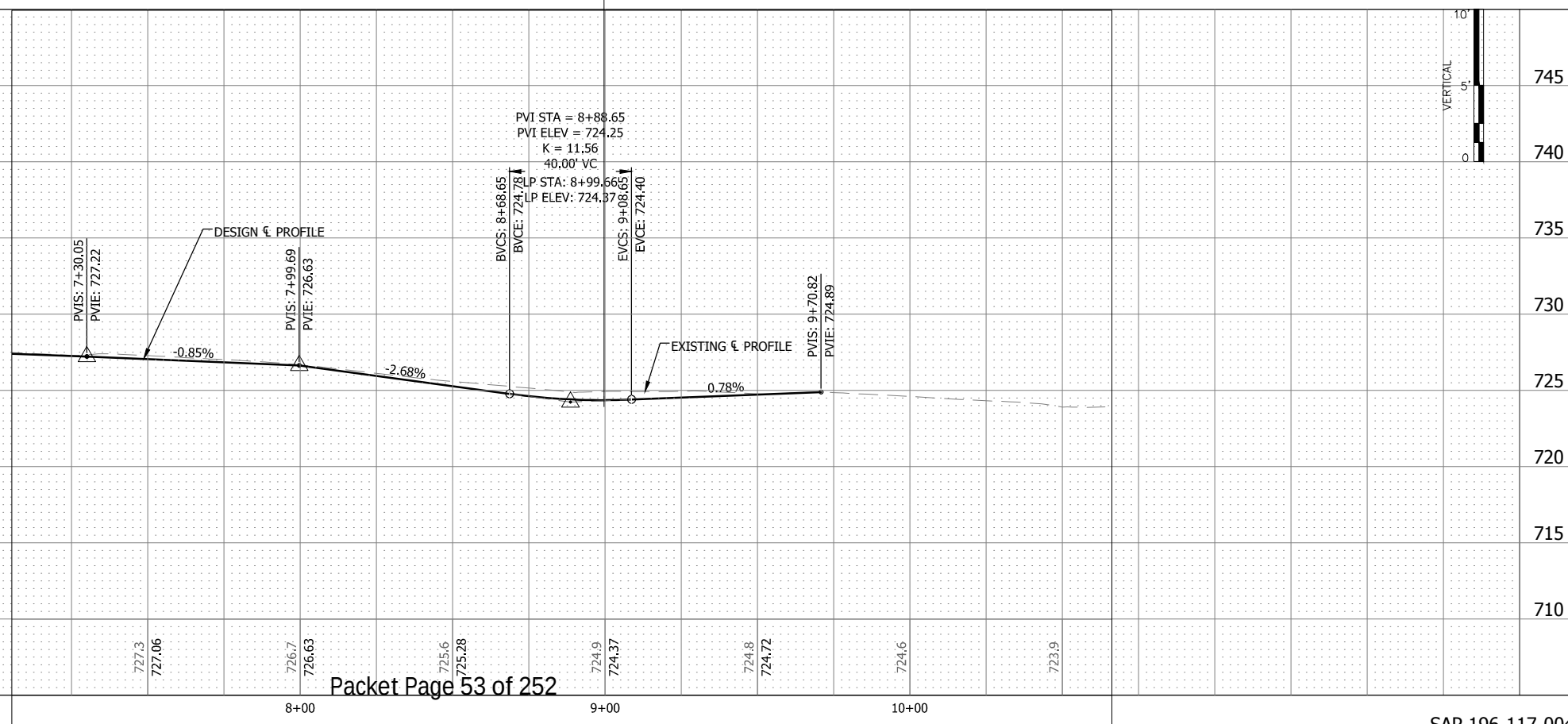
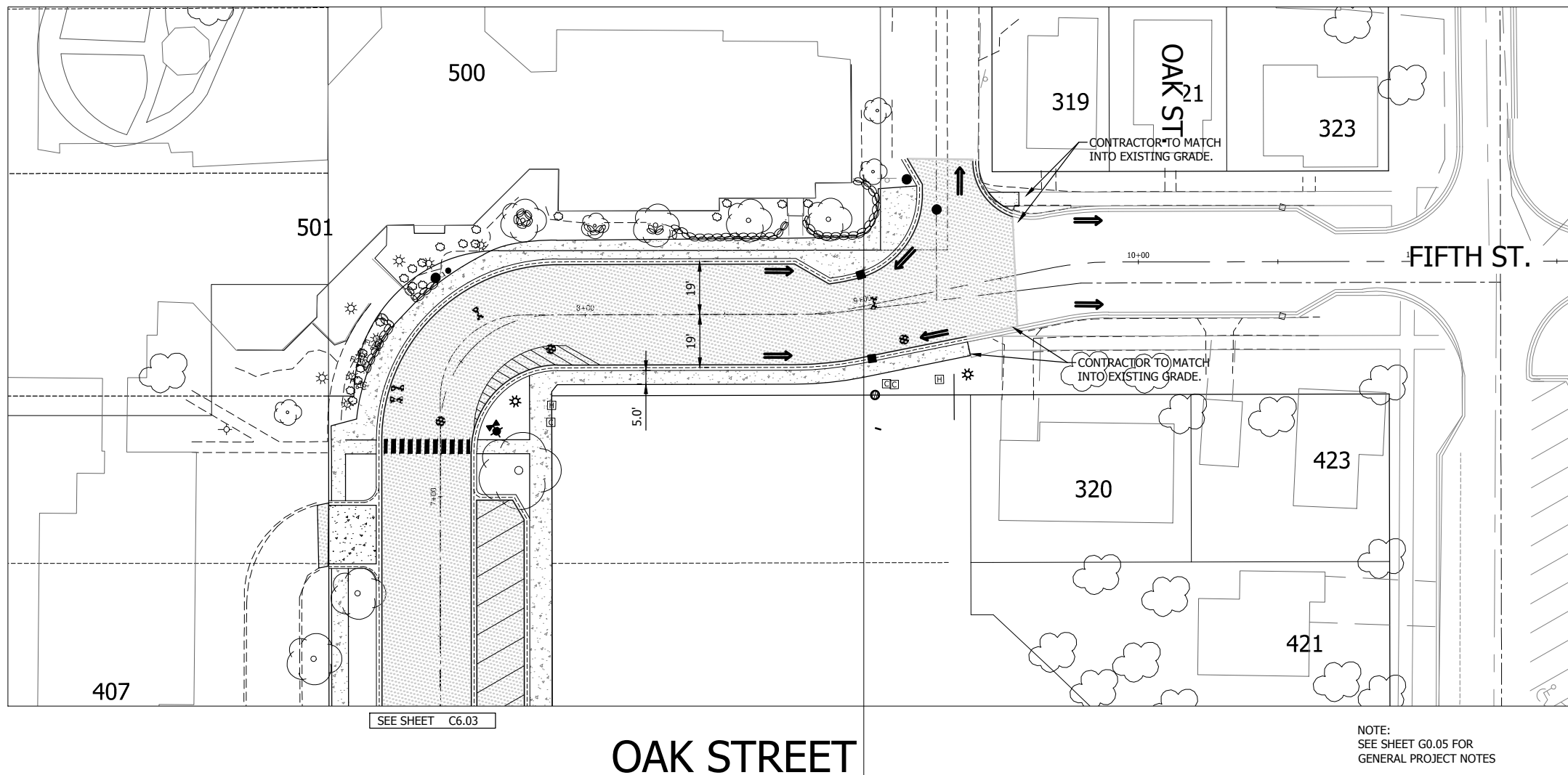
SHEET NUMBER
C6.03

SAP 196-117-004

7.H Adopt Resolution 2019-13, Approving...

LEGEND

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FINAL LOCATION TO BE DETERMINE BY ENGINEER IN FIELD.



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CITY OF CHASKA, MINNESOTA
2019 DOWNTOWN RECONSTRUCTION PROJECT
OAK STREET (AT FIFTH)
STREET IMPROVEMENTS

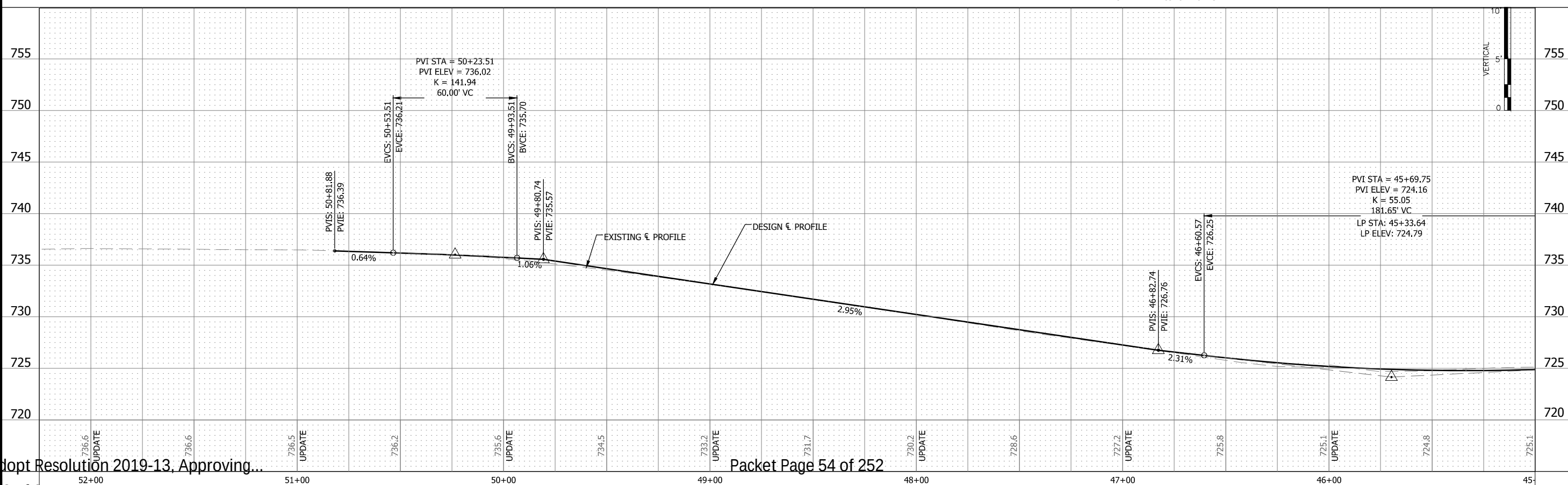
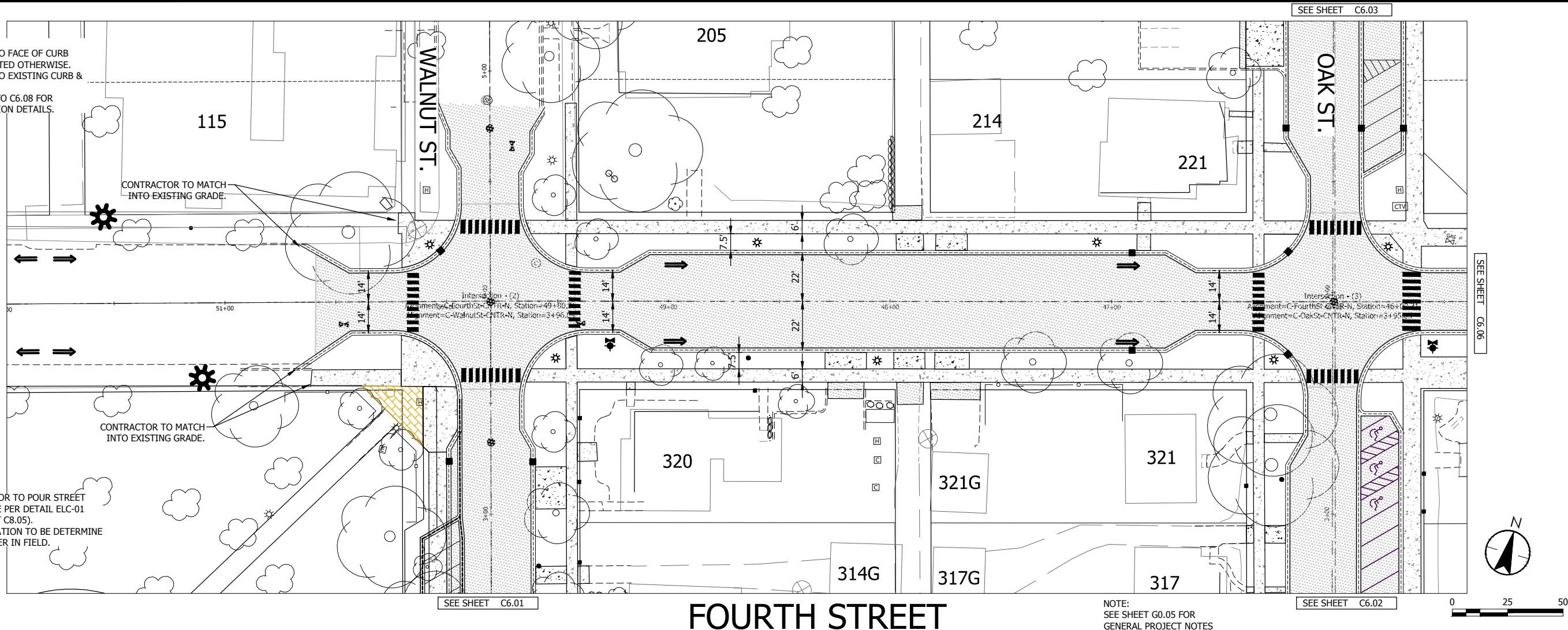
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SURVEY	PJE	
DRAWN	NTD	
DESIGNED	NTD	
CHECKED		
APPROVED		
PROJ. NO.	193804572	
SHEET NUMBER C6.04		

aq .H

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LEGEND

☼ CONTRACTOR TO POUR STREET LIGHT BASE PER DETAIL ELC-01 (SEE SHEET C8.05). FINAL LOCATION TO BE DETERMINE BY ENGINEER IN FIELD.



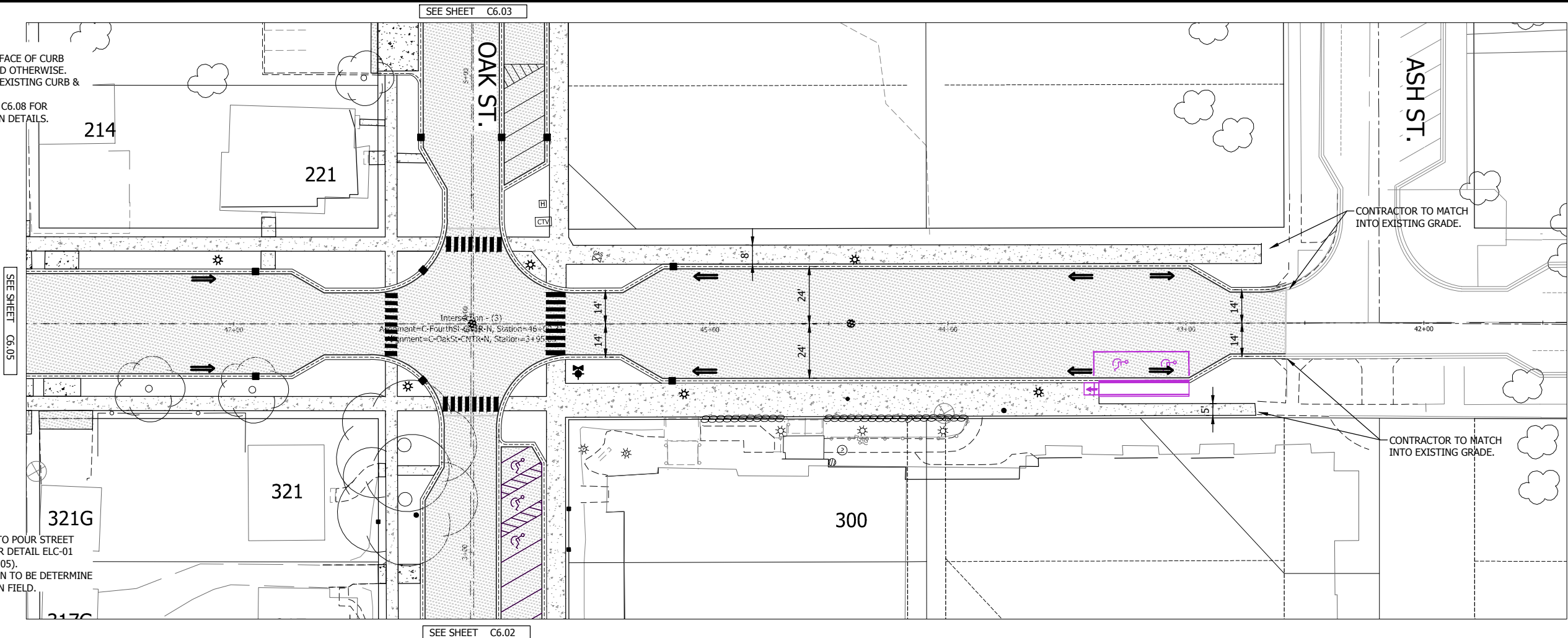
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Page 1

NOTES:

1. ALL DIMS TO FACE OF CURB
UNLESS NOTED OTHERWISE.
2. DOWEL INTO EXISTING CURB &
GUTTER.
3. SEE C6.06 TO C6.08 FOR
INTERSECTION DETAILS.

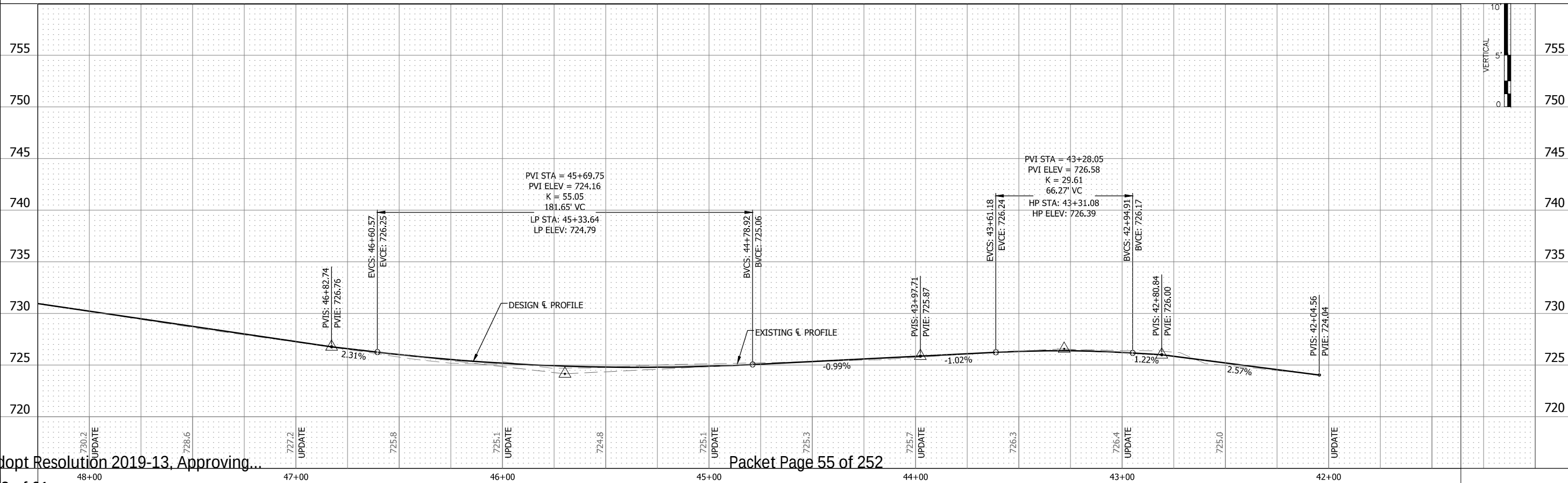
LEGEND

- ☀ CONTRACTOR TO POUR STREET
LIGHT BASE PER DETAIL ELC-01
(SEE SHEET C8.05).
FINAL LOCATION TO BE DETERMINE
BY ENGINEER IN FIELD.



FOURTH STREET

NOTE:
SEE SHEET G0.05 FOR
GENERAL PROJECT NOTES



7.H Adopt Resolution 2019-13, Approving...

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SAP 196-117-004



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DATE: _____ LC. NO. _____

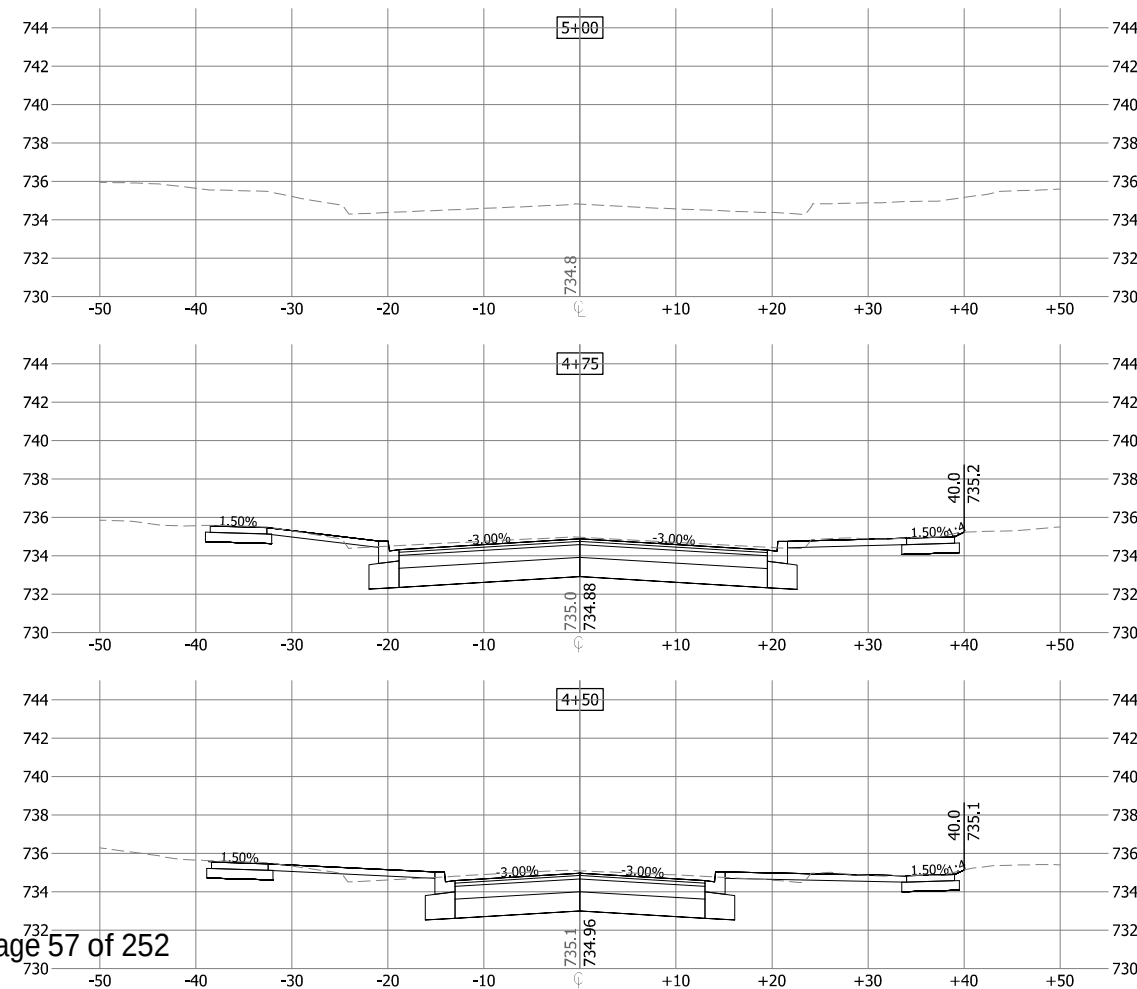
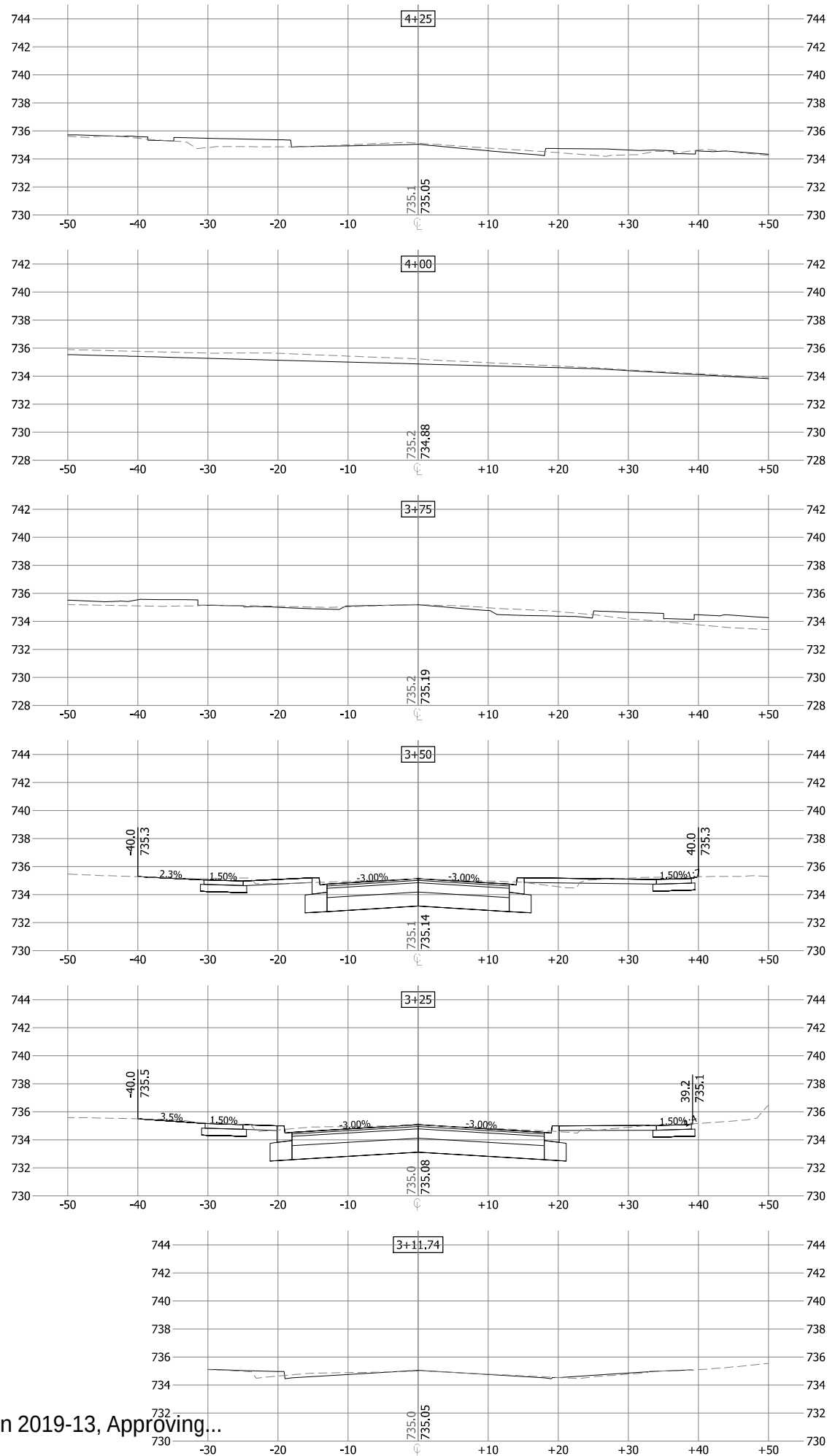
CITY OF CHASKA, MINNESOTA

2019 DOWNTOWN RECONSTRUCTION PROJECT
FOURTH STREET (OAK TO ASH)
STREET IMPROVEMENTS

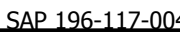
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	SURVEY	PJE	
	DRAWN	NTD	
	DESIGNED	NTD	
	CHECKED		
	APPROVED		
	PROJ. NO.	193804572	

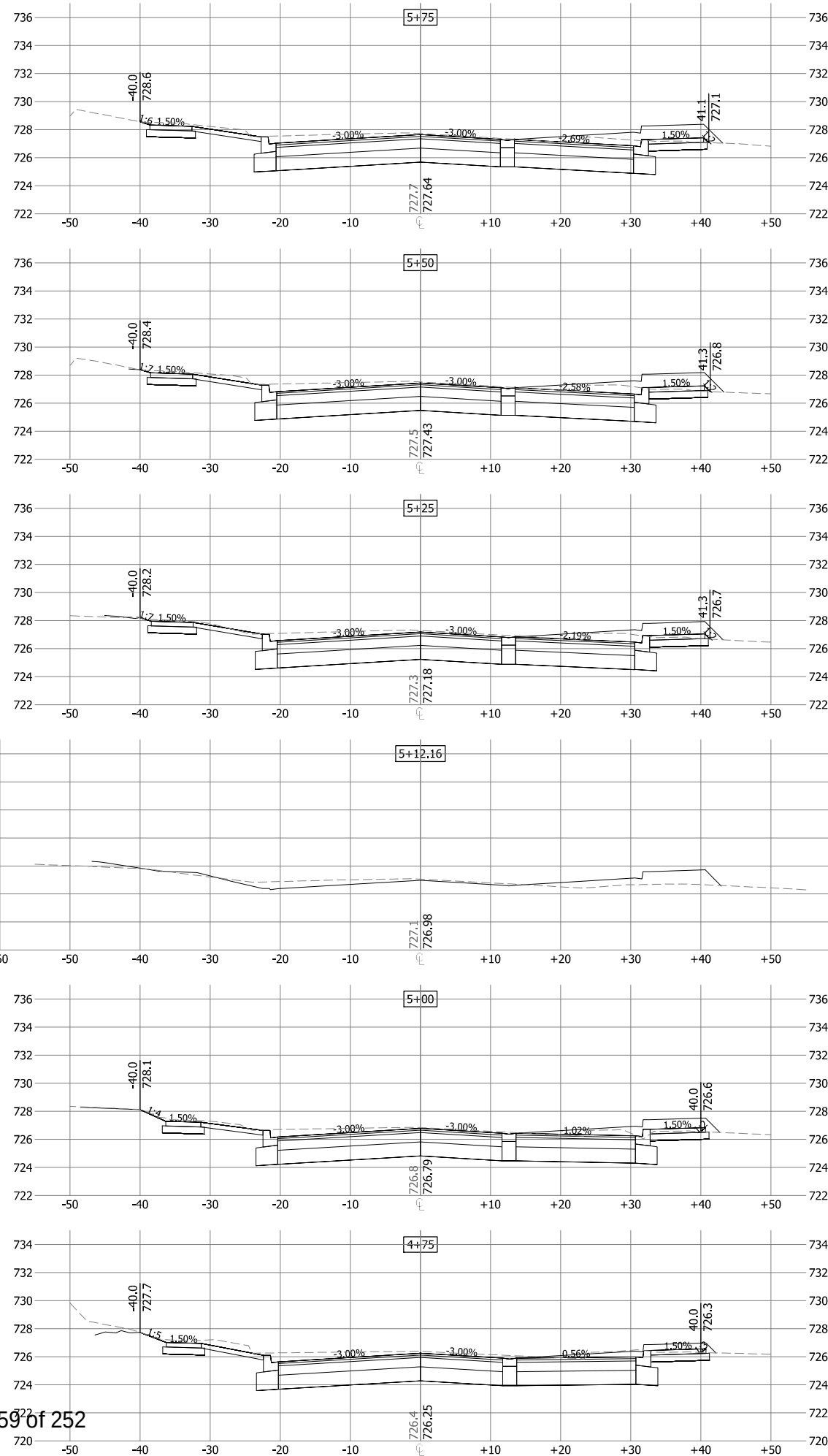
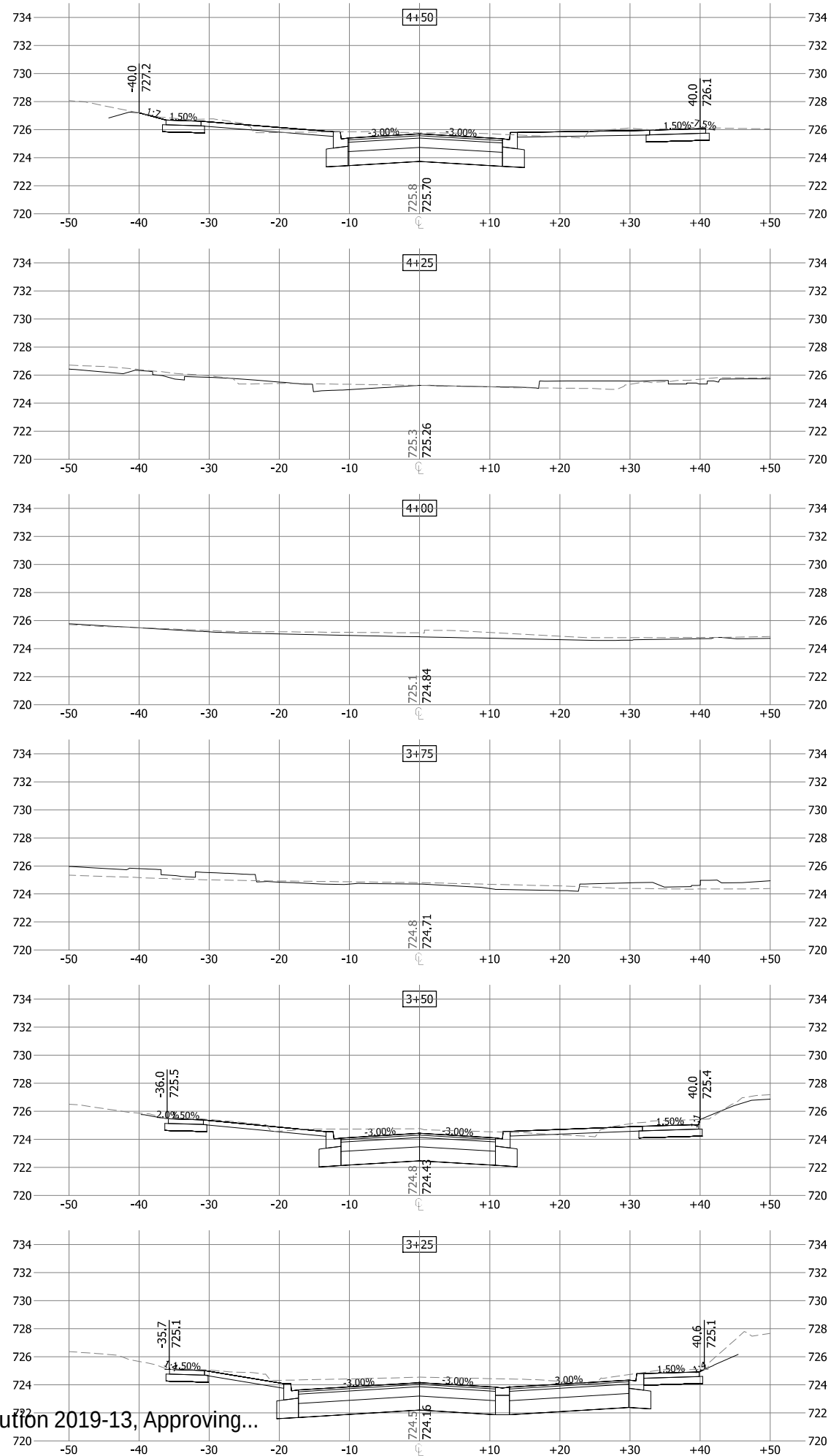
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C6.06

7.1. Adopt Resolution 2019-13, Approving...

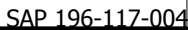


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7.1 Adopt Resolution 2019-13, Approving...



CITY OF CHASKA, MINNESOTA
2019 DOWNTOWN RECONSTRUCTION PROJECT
OAK STREET
CROSS SECTIONS

	NO	REVISION	DATE
SURVEY	PJ		
DRAWN	NTD		
DESIGNED	NTD		
CHECKED			
APPROVED			
PROJ. NO.	193804572		

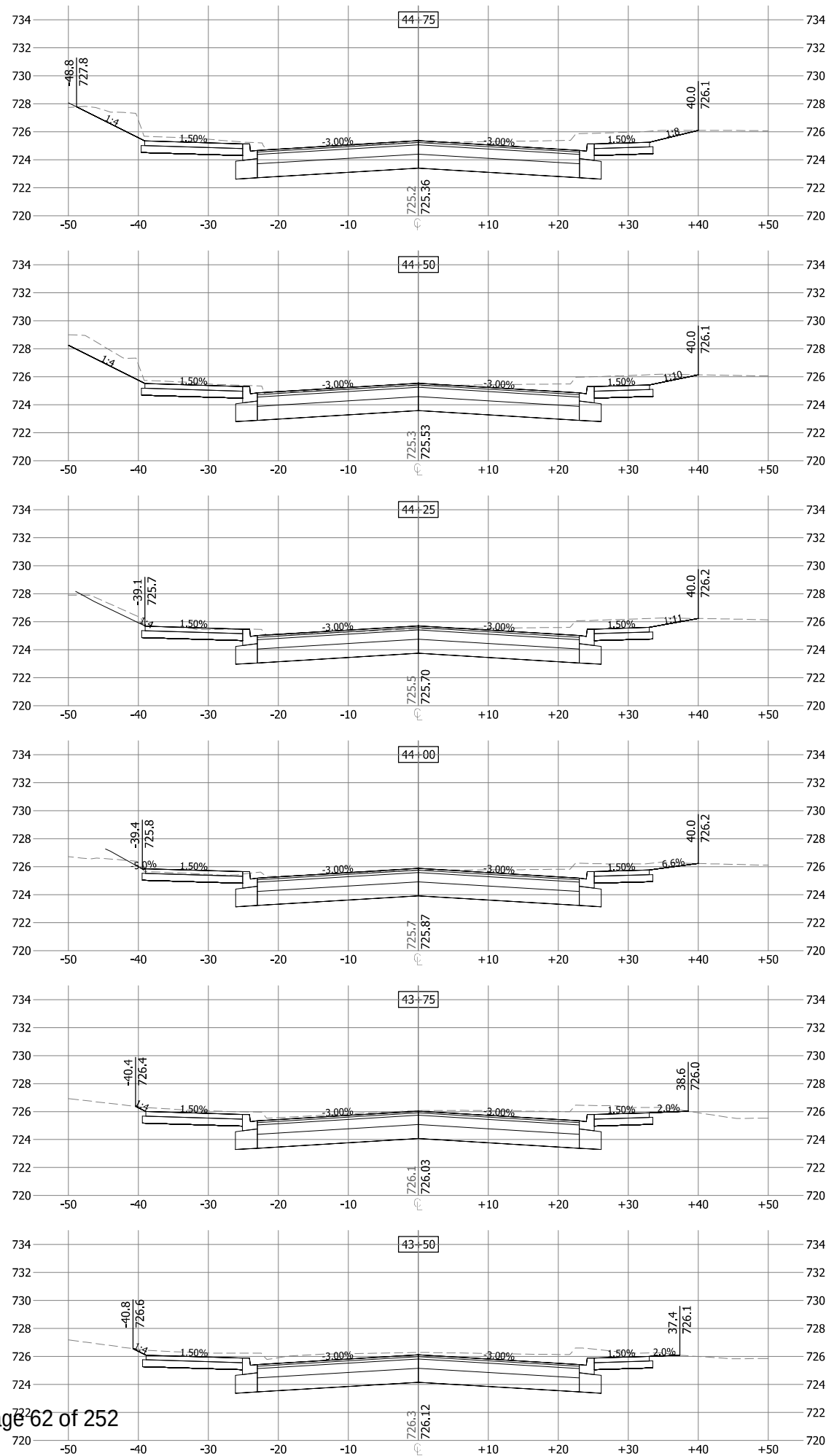
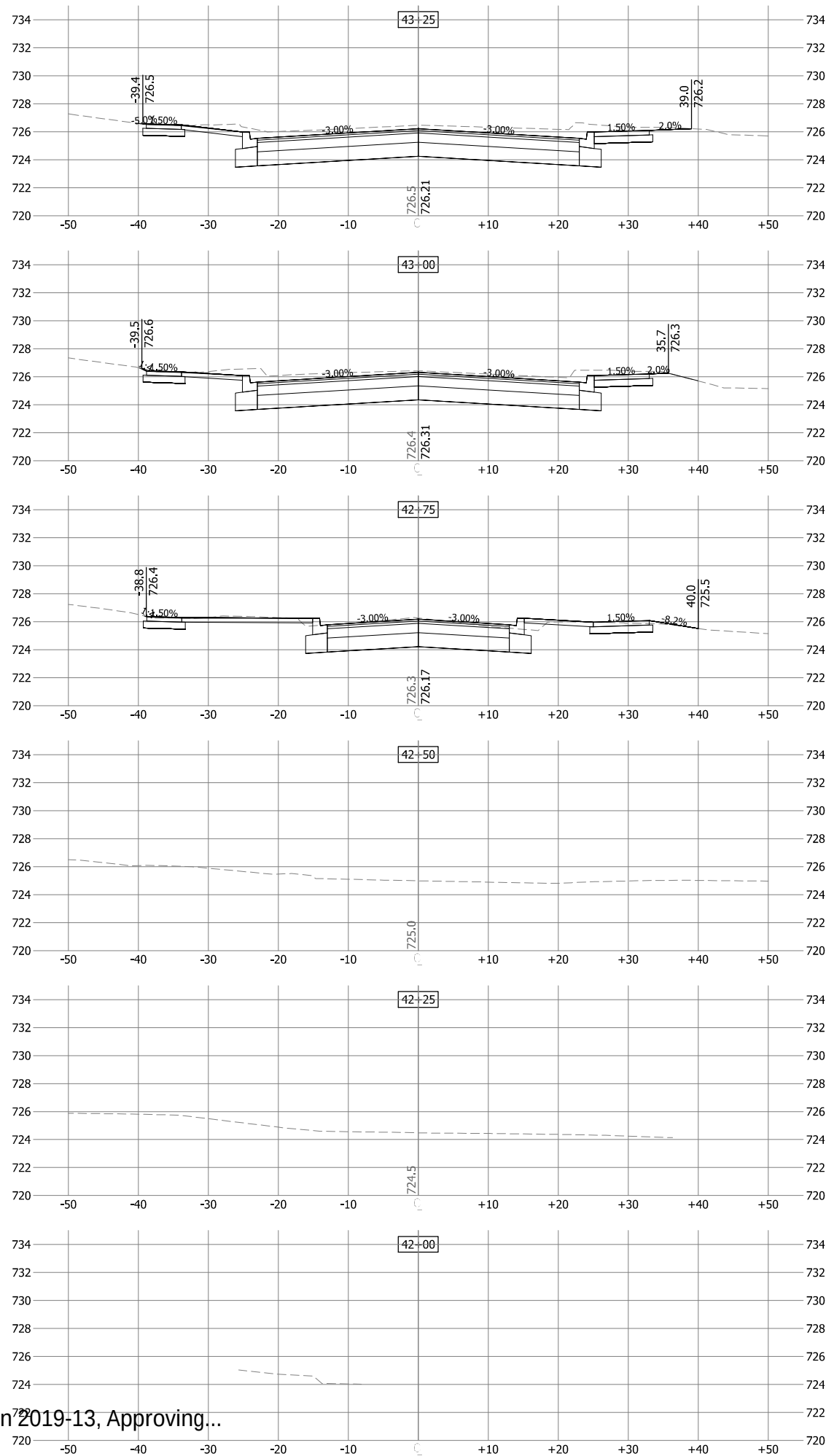
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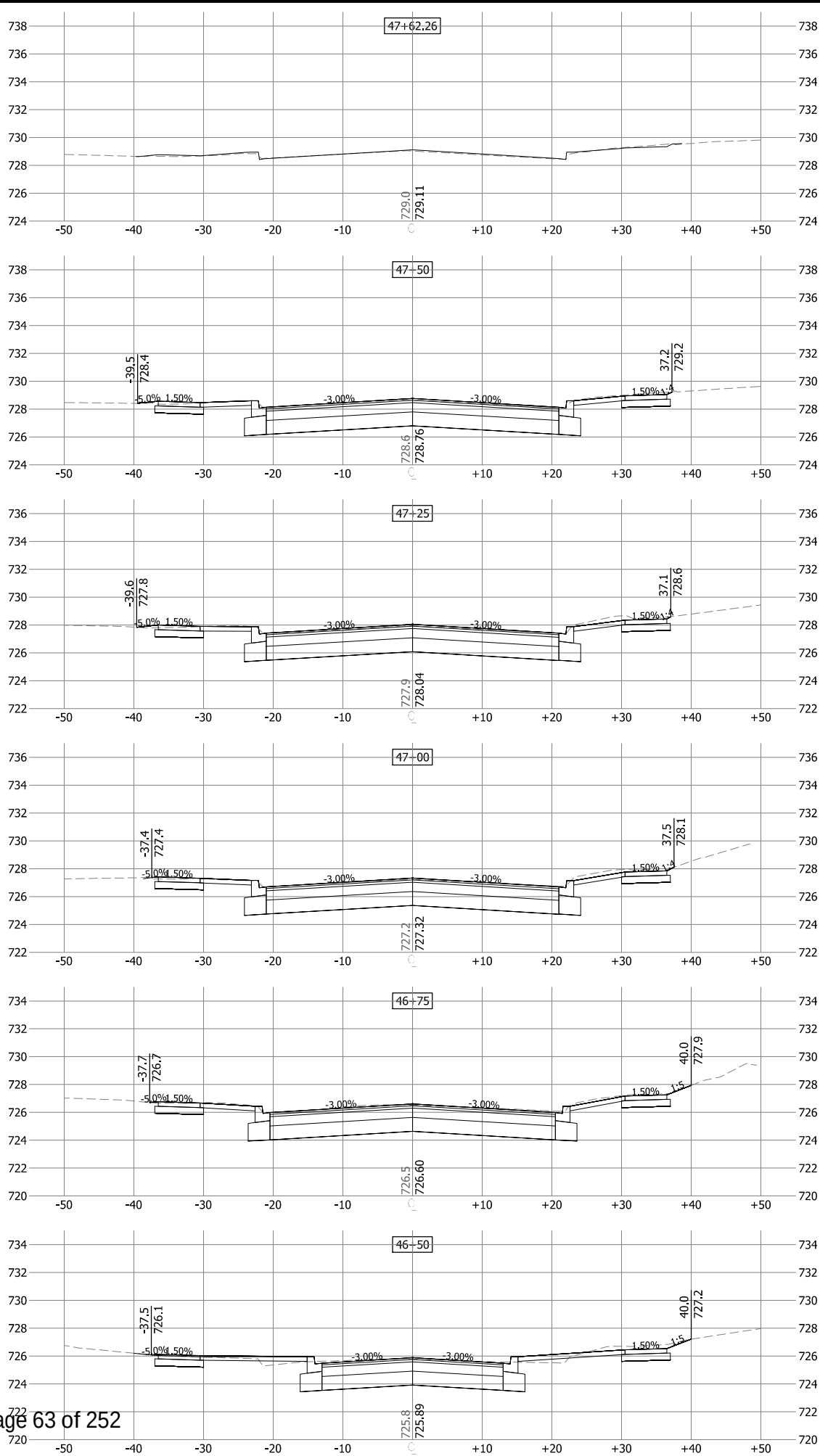
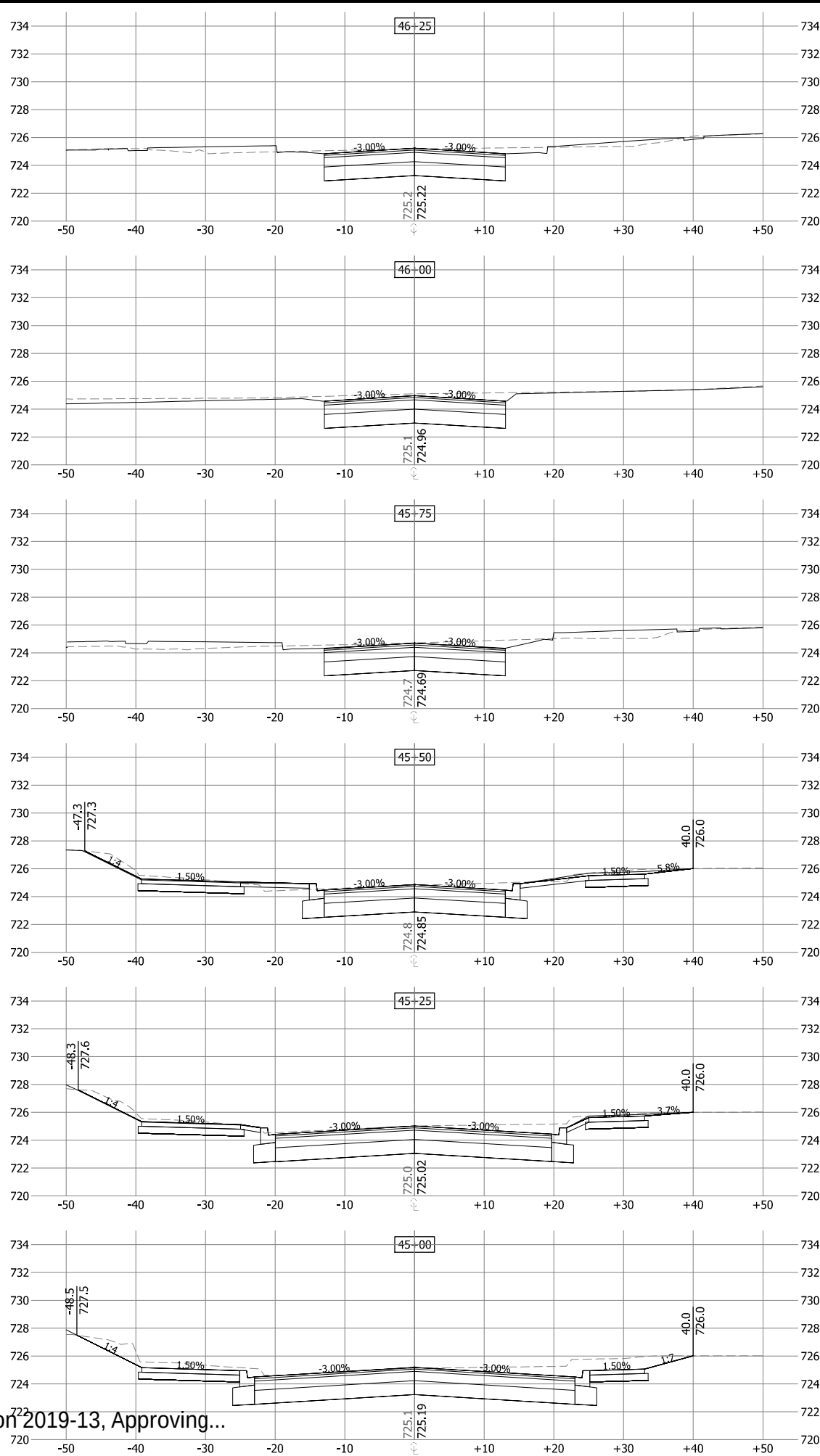
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DATE: _____
LIC. NO. _____

CITY OF CHASKA, MINNESOTA

2019 DOWNTOWN RECONSTRUCTION PROJECT

FOURTH STREET

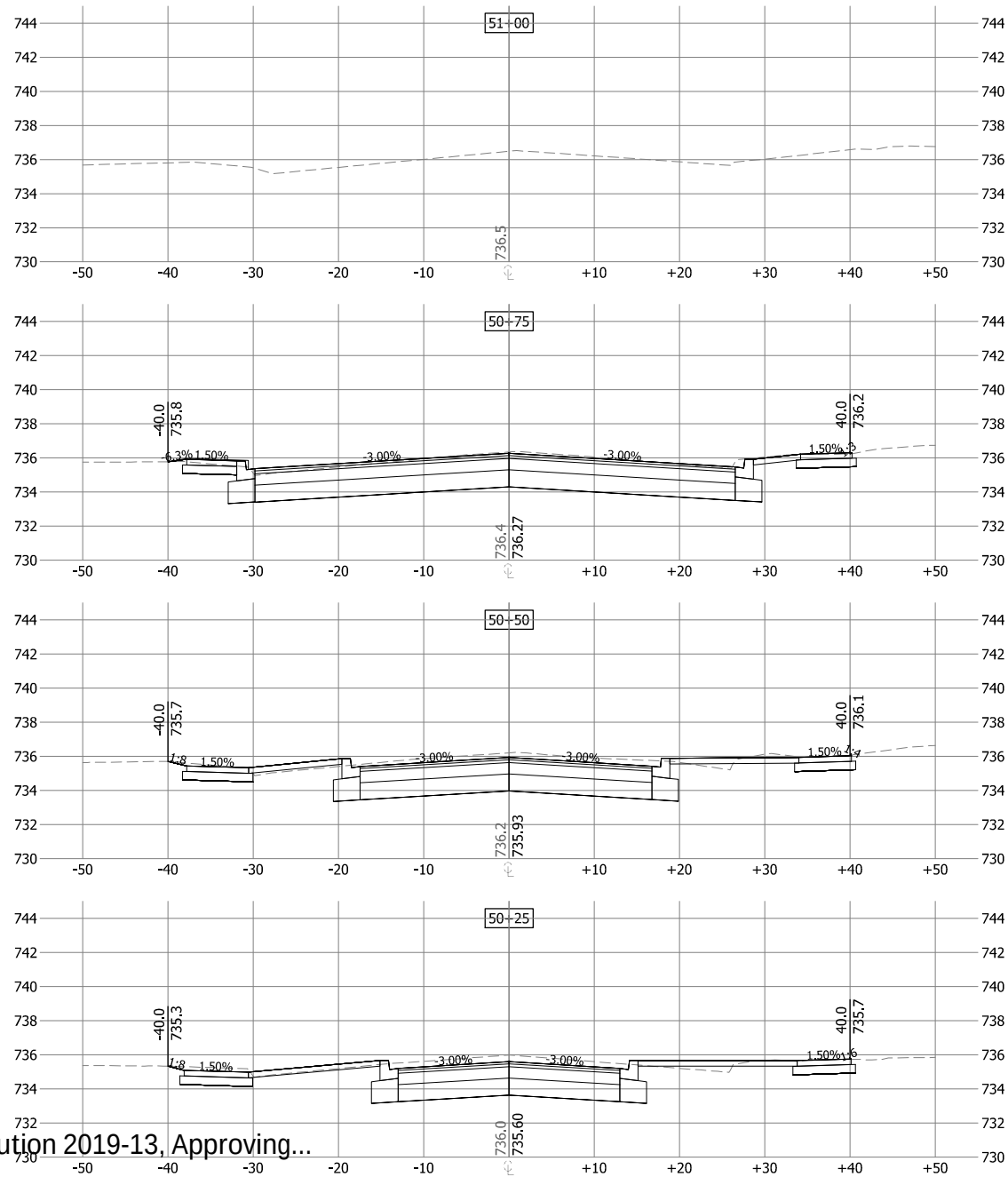
CROSS SECTIONS

NO.	REVISION	DATE

SURVEY	PJE
DRAWN	NTD
DESIGNED	NTD
CHECKED	
APPROVED	
PROJ. NO.	193804572
SHEET NUMBER	C7.08

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7.7 Adopt Resolution 2019-13, Approving...
Date: 7/17/2019 - 2:46pm
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Xref: 193804572 - XREF, 193804572 - XREF, 193804572 - BORDER





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CITY OF CHASKA, MINNESOTA

2019 DOWNTOWN RECONSTRUCTION PROJECT

FOURTH STREET

CROSS SECTIONS

NO.	REVISION	DATE

SURVEY	PJE
DRAWN	NTD
DESIGNED	NTD
CHECKED	
APPROVED	
PROJ. NO.	193804572
SHEET NUMBER	C7.10

LAST REVISION:
MARCH
2001

PLATE NO.
SER-4

LAST REVISION
March 2017

PLATE NO.
WAT-1

LAST REVISION
March 2017

PLATE NO.
WAT-2

LAST REVISION
APRIL 2016

PLATE NO.
WAT-3

LAST REVISION:
APRIL 2005

PLATE NO.
WAT-4

LAST REVISION
APRIL 2004

PLATE NO.
WAT-6

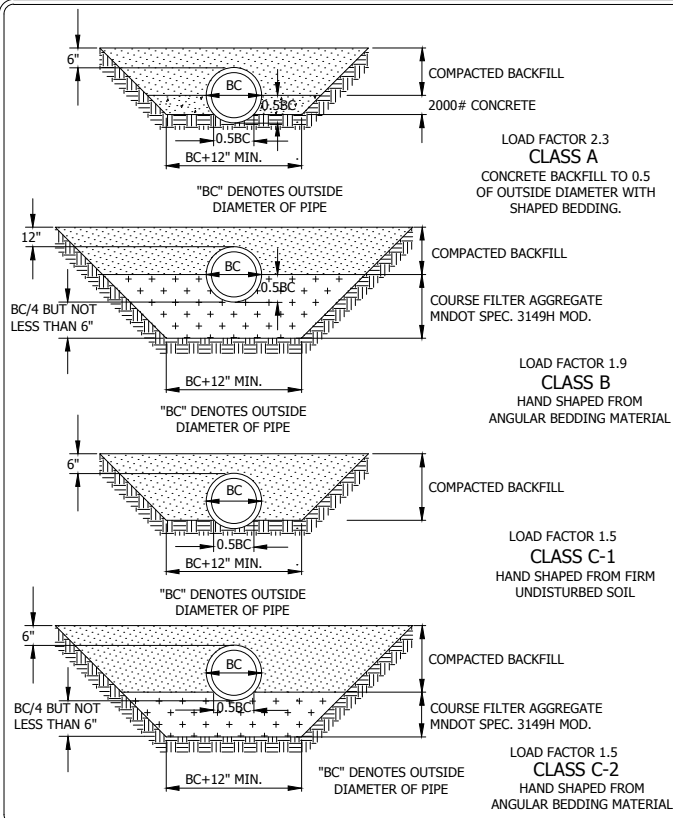
LAST REVISION
MARCH
2008

PLATE NO.
WAT-8

LAST REVISION
APRIL 2008

PLATE NO.
WAT-10

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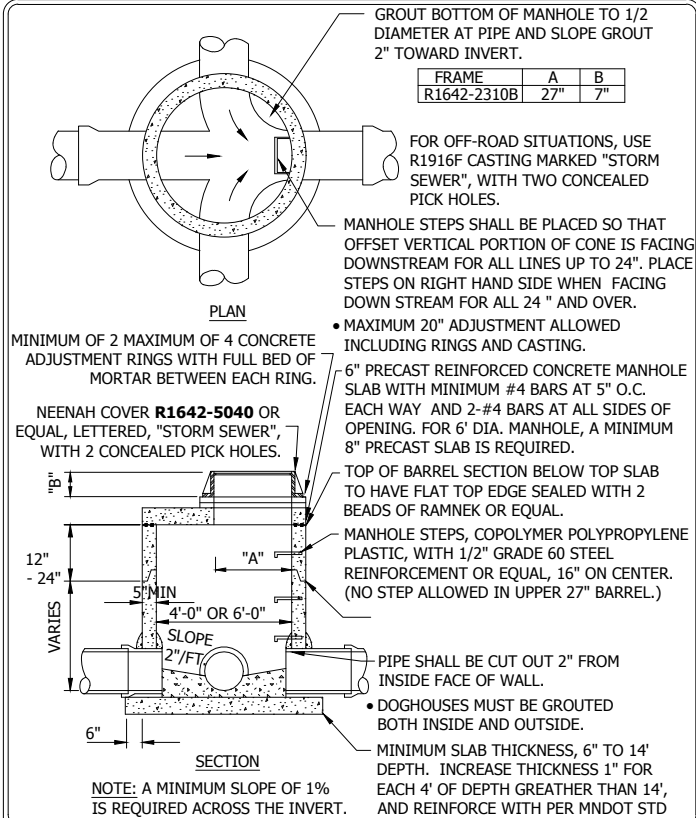


BEDDING METHODS
FOR RCP OR DIP

CHASKA, MINNESOTA

LAST REVISION:
MARCH
2001

PLATE NO.
GEN-6

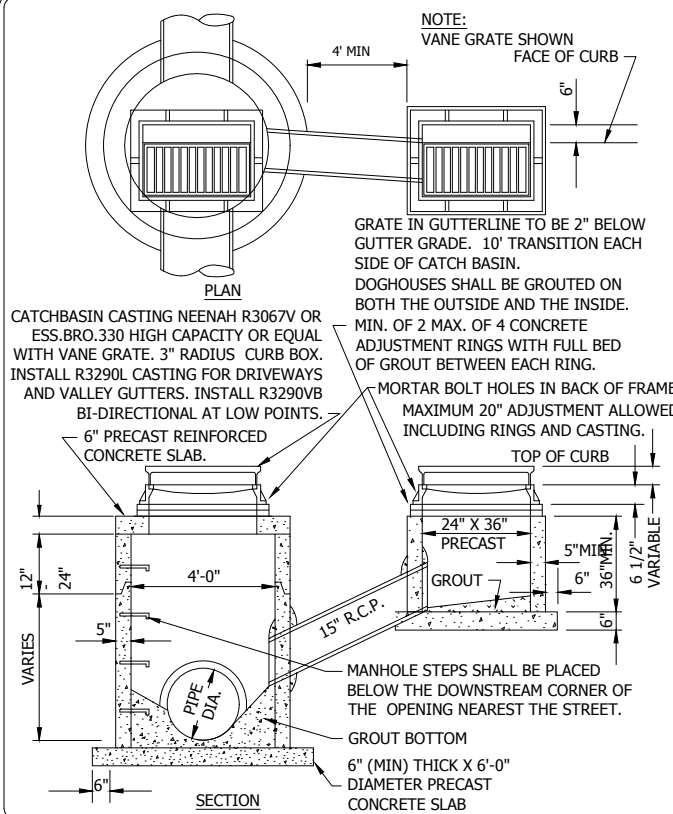


STORM SEWER JUNCTION MANHOLE
WITH REINFORCED TOP SLAB

CHASKA, MINNESOTA

LAST REVISION:
MARCH
2018

PLATE NO.
STO-3

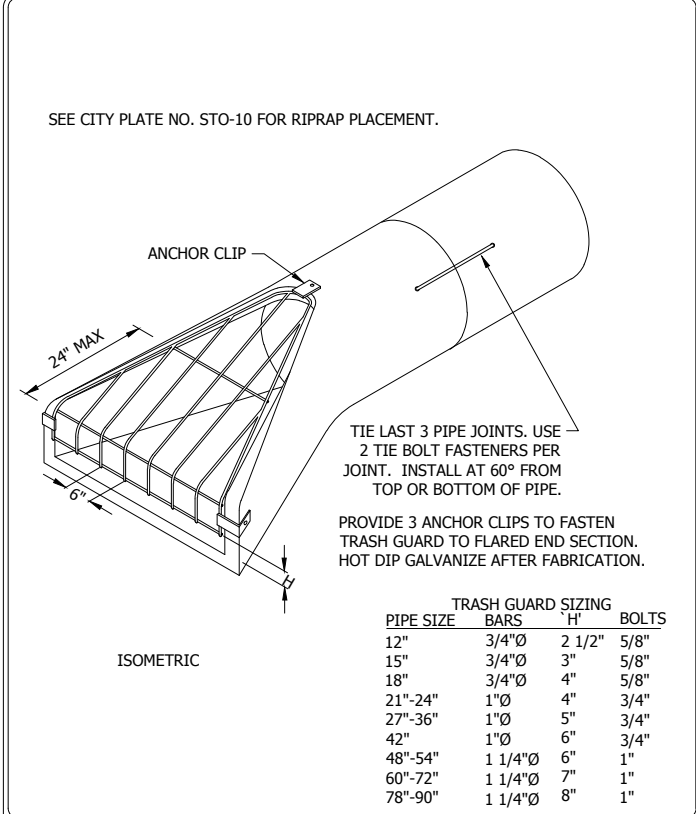


DOUBLE CATCHBASIN
TYPE II CBM WITH TYPE II CB

CHASKA, MINNESOTA

LAST REVISION:
MARCH
2018

PLATE NO.
STO-7



FLARED END SECTION
AND TRASH GUARD

CHASKA, MINNESOTA

LAST REVISION:
FEB. 1995

PLATE NO.
STO-10



PERFORATED PE DRAINTILE PIPE
BELOW CONCRETE CURB

CHASKA, MINNESOTA

LAST REVISION:
NOV. 2014

PLATE NO.
STO-12a



PERFORATED PIPE
TRENCH DETAIL

CHASKA, MINNESOTA

LAST REVISION:
NOV. 2014

PLATE NO.
STO-13



PERFORATED PIPE
TRENCH DETAIL

CHASKA, MINNESOTA

LAST REVISION:
NOV. 2014

PLATE NO.
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PERFORATED PIPE
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CHASKA, MINNESOTA

LAST REVISION:
NOV. 2014

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NOV. 2014

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NOV. 2014

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NOV. 2014

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LAST REVISION:
NOV. 2014

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NOV. 2014

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PERFORATED PIPE
TRENCH DETAIL

CHASKA, MINNESOTA

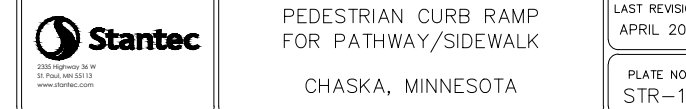
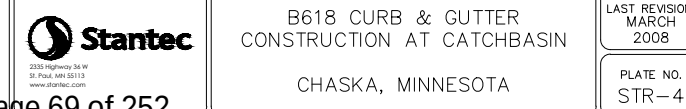
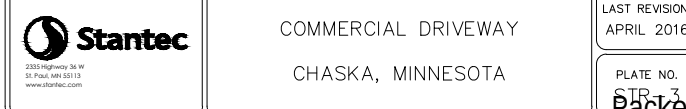
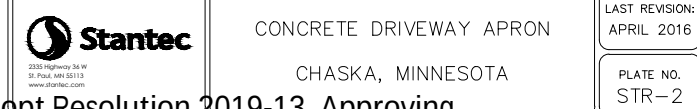
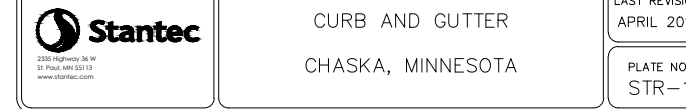
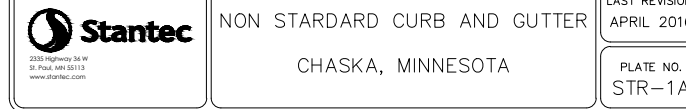
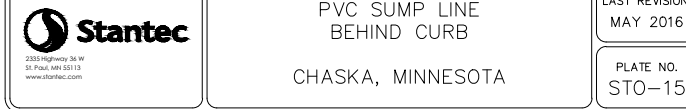
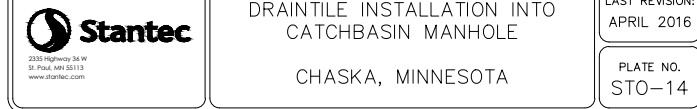
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NOV. 2014

PLATE NO.
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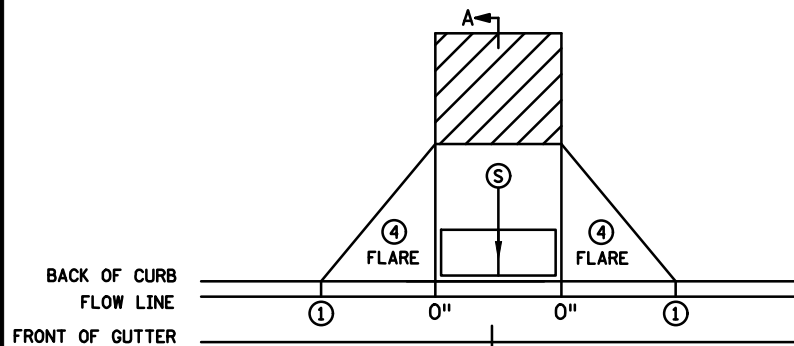


PERFORATED PIPE
TRENCH DETAIL

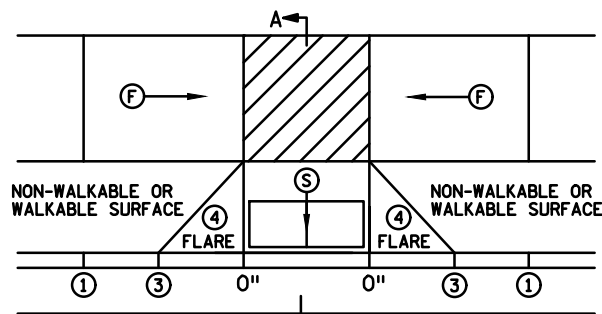
CHASKA, MINNESOTA



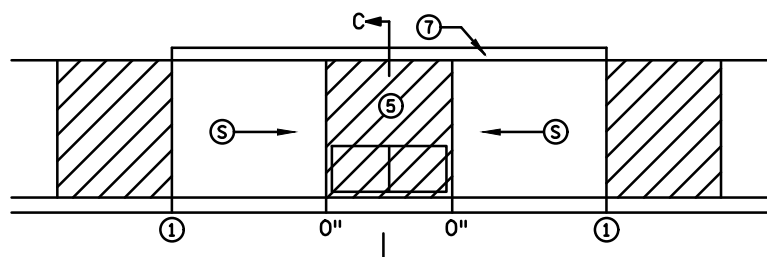
THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS. DO NOT SCALE THE DRAWING. ANY ERRORS OR OMISSIONS SHALL BE REPORTED TO STANTEC WITHOUT DELAY. NO REPRODUCTION OR USE FOR ANY PURPOSE OTHER THAN THAT AUTHORIZED BY STANTEC IS FORBIDDEN.



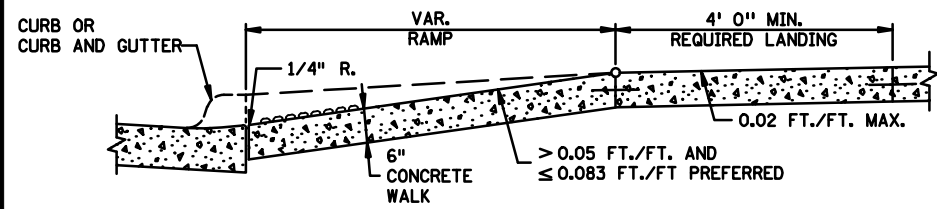
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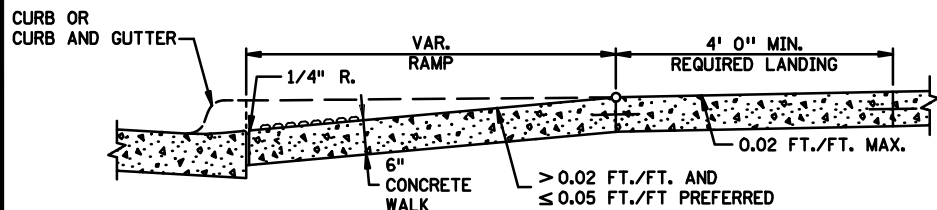
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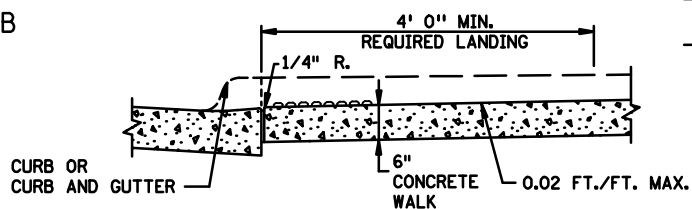
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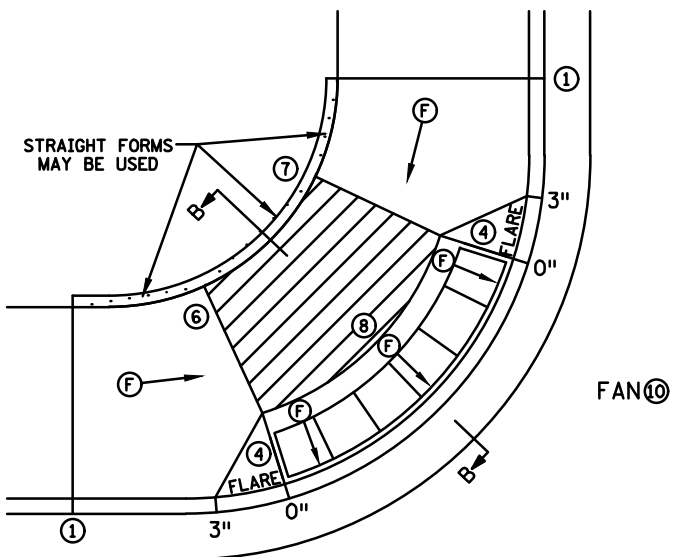
SECTION A-A
PERPENDICULAR/TIERED/DIAGONAL



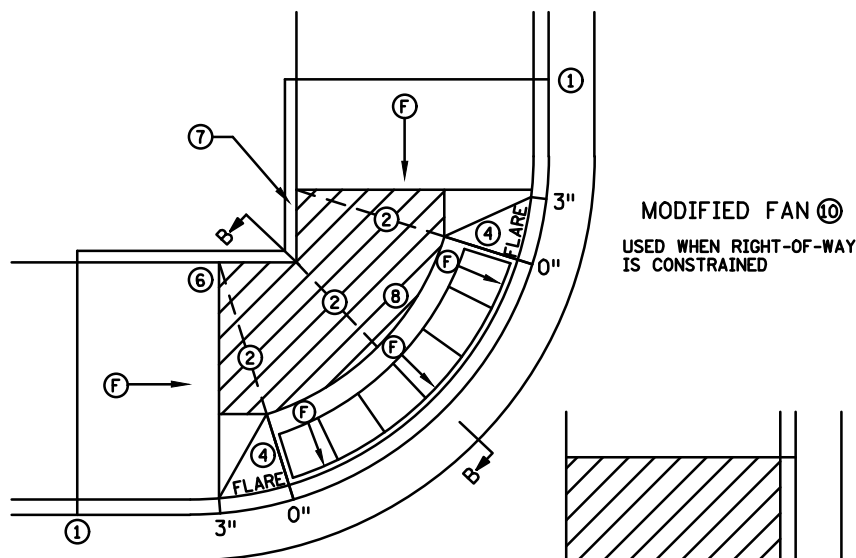
SECTION B-B
FAN



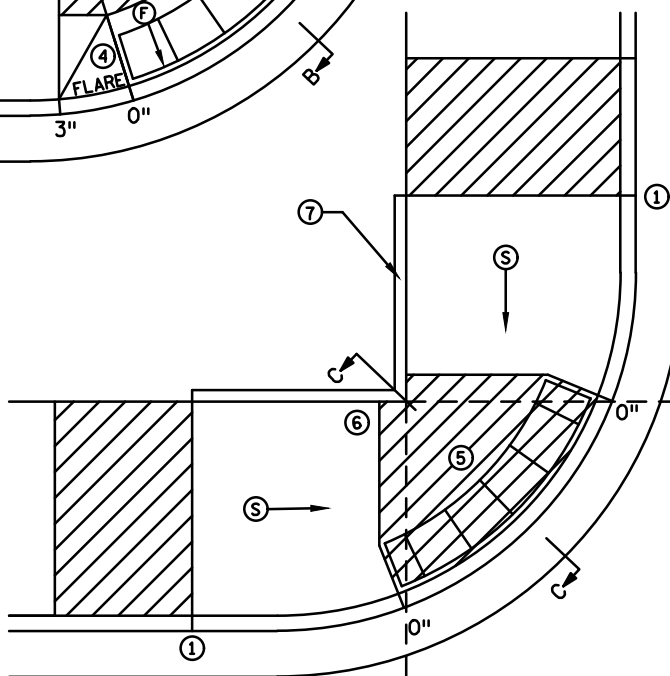
SECTION C-C
PARALLEL/DEPRESSED CORNER



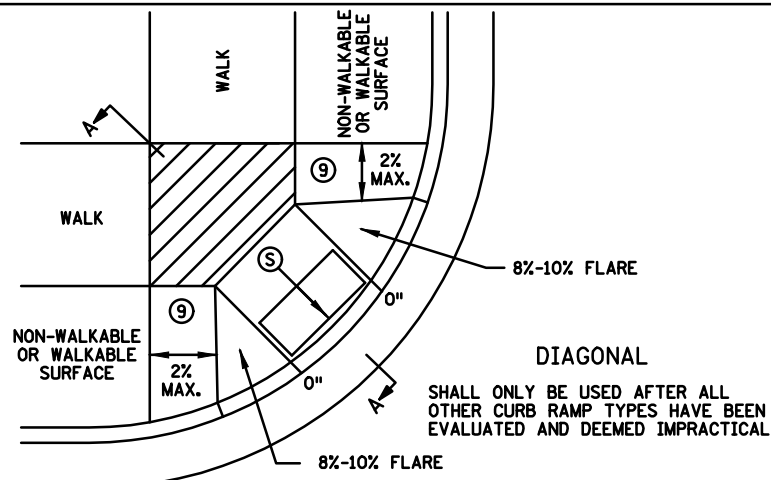
FAN ⑩



MODIFIED FAN ⑩
USED WHEN RIGHT-OF-WAY
IS CONSTRAINED



DEPRESSED CORNER



DIAGONAL
SHALL ONLY BE USED AFTER ALL
OTHER CURB RAMP TYPES HAVE BEEN
EVALUATED AND DEEMED IMPRACTICAL

NOTES:

- LANDINGS SHALL BE LOCATED ANYWHERE THE PEDESTRIAN ACCESS ROUTE (PAR) CHANGES DIRECTION, AT THE TOP OF RAMPS THAT HAVE RUNNING SLOPES GREATER THAN 5.0%, AND IF THE APPROACHING WALK IS INVERSE GRADE GREATER THAN 2%.
- INITIAL CURB RAMP LANDINGS SHALL BE CONSTRUCTED WITHIN 15' FROM THE BACK OF CURB, WITH 6' FROM THE BACK OF CURB BEING THE PREFERRED DISTANCE, ONLY APPLICABLE WHEN THE INITIAL RAMP RUNNING SLOPE IS OVER 5.0%.
- SECONDARY CURB RAMP LANDINGS ARE REQUIRED FOR EVERY 30' OF VERTICAL RISE WHEN THE LONGITUDINAL RUNNING SLOPE IS GREATER THAN 5.0%.
- CONTRACTION JOINTS SHALL BE CONSTRUCTED ALONG ALL GRADE BREAKS WITHIN THE PAR. 1/4" DEEP VISUAL JOINTS SHALL BE USED AT THE TOPS OF CONCRETE FLARES ADJACENT TO WALKABLE SURFACES.
- ALL GRADE BREAKS WITHIN THE PAR SHALL BE PERPENDICULAR TO THE PATH OF TRAVEL, THUS BOTH SIDES OF A SLOPED WALKING SURFACE MUST BE EQUAL LENGTH. (EXCEPT AS STATED IN ⑥ BELOW).
- TO ENSURE INITIAL RAMPS AND INITIAL LANDINGS ARE PROPERLY CONSTRUCTED, LANDINGS SHALL BE CAST SEPARATELY. FOLLOW SIDEWALK REINFORCEMENT DETAILS ON SHEET 6 AND THE ADA SPECIAL PROVISIONS - PROSECUTION OF WORK (ADA).
- TOP OF CURB SHALL MATCH PROPOSED ADJACENT WALK GRADE.
- WHEN THE BOULEVARD IS 4' WIDE OR LESS, THE TOP OF CURB TAPER SHALL MATCH THE RAMP SLOPES TO REDUCE NEGATIVE BOULEVARD SLOPES FROM THE TOP BACK OF CURB TO THE PAR.
- ALL RAMP TYPES SHOULD HAVE A MINIMUM 3' LONG RAMP LENGTH.
- 4' MINIMUM WIDTH OF DETECTABLE WARNING IS REQUIRED FOR ALL RAMPS. DETECTABLE WARNINGS SHALL CONTINUOUSLY EXTEND FOR A MIN. OF 24" IN THE PATH OF TRAVEL. DETECTABLE WARNING TO COVER ENTIRE WIDTH OF SHARED-USE PATHS AND THE ENTIRE PAR WIDTH OF THE WALK. DETECTABLE WARNING SHOULD BE 6" LESS THAN THE PAR/TRAIL WIDTH. ARC LENGTH OF RADIAL DETECTABLE WARNINGS SHOULD NOT BE GREATER THAN 20 FEET.
- RECTANGULAR DETECTABLE WARNINGS SHALL BE SETBACK 3" FROM THE BACK OF CURB. RADIAL DETECTABLE WARNINGS SHALL BE SETBACK 3" MINIMUM TO 6" MAXIMUM FROM THE BACK OF CURB.
- ① MATCH FULL HEIGHT CURB.
② 4' MINIMUM DEPTH LANDING REQUIRED ACROSS TOP OF RAMP.
③ 3" HIGH CURB WHEN USING A 3' LONG RAMP, 4" HIGH CURB WHEN USING A 4' LONG RAMP.
④ SEE SHEET 4 OF 6, TYPICAL SIDE TREATMENT OPTIONS, FOR DETAILS ON FLARES AND RETURNED CURBS, WHEN INITIAL LANDING IS AT FULL CURB HEIGHT.
⑤ DETECTABLE WARNINGS MAY BE PART OF THE 4' X 4' MIN. LANDING AREA IF IT IS NOT FEASIBLE TO CONSTRUCT THE LANDING OUTSIDE OF THE DETECTABLE WARNING AREA.
⑥ THE GRADE BREAK SHALL BE PERPENDICULAR TO THE BACK OF WALK. THIS WILL ENSURE THAT THE GRADE BREAK IS PERPENDICULAR TO THE DIRECTION OF TRAVEL. (TYPICAL FOR ALL)
⑦ WHEN ADJACENT TO GRASS, GRADING SHALL ALWAYS BE USED WHEN FEASIBLE. V CURB, IF USED, SHALL BE PLACED OUTSIDE THE SIDEWALK LIMITS WHEN RIGHT OF WAY ALLOWS. WHEN ADJACENT TO PARKING LOTS, CONCRETE OR BITUMINOUS TAPERS SHOULD BE USED OVER V CURB TO REDUCE TRIPPING HAZARDS AND FACILITATE SNOW & ICE REMOVAL.
⑧ A 7' MIN TOP RADIUS GRADE BREAK REQUIRED TO BE CONSTRUCTIBLE.
⑨ PAVE FULL WALK WIDTH.
⑩ "S" SLOPES ON FANS SHALL ONLY BE USED WHEN ALL OTHER FEASIBLE OPTIONS HAVE BEEN EVALUATED AND DEEMED IMPRACTICAL.

LEGEND	
THESE LONGITUDINAL SLOPE RANGES SHALL BE THE STARTING POINT. IF SITE CONDITIONS WARRANT, LONGITUDINAL SLOPES UP TO 8.3% OR FLATTER ARE ALLOWED.	
⑤	INDICATES PEDESTRIAN RAMP - SLOPE SHALL BE BETWEEN 5.0% MINIMUM AND 8.3% MAXIMUM IN THE DIRECTION SHOWN AND THE CROSS SLOPE SHALL NOT EXCEED 2.0%.
⑥	INDICATES PEDESTRIAN RAMP - SLOPE SHALL BE GREATER THAN 2.0% AND LESS THAN 5.0% IN THE DIRECTION SHOWN AND CROSS SLOPE SHALL NOT EXCEED 2.0%.
⑦	LANDING AREA - 4' X 4' MIN. (5' X 5' MIN. PREFERRED) DIMENSIONS AND MAX 2.0% SLOPE IN ALL DIRECTIONS. LANDING SHALL BE FULL WIDTH OF INCOMING PAR.
X"	CURB HEIGHT

REVISION:
APPROVED: JANUARY 23, 2017

MINNESOTA
DESIGN ENGINEER
1-23-2017

REVISED:

APPROVED:

PEDESTRIAN CURB RAMP DETAILS

STANDARD PLAN 5-297.250

1 OF 6

SAP 180-121-001, SAP 180-123-001,
SAP 180-110-013, SAP 180-020-013

SHEET NO. OF SHEETS

PROJ. NO. 193804572

SHEET NUMBER

SAP 196-117-004

Stantec
733 Marquette Avenue, Suite 1000
Minneapolis, MN 55402
www.stantec.com

HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT
WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION
AND THAT I AM A DULY LICENSED ENGINEER
UNDER THE LAWS OF THE STATE OF MINNESOTA.
PRINT NAME: _____ LIC. NO. _____
SIGNATURE: _____
DATE: _____

CITY OF CHASKA, MINNESOTA
2019 DOWNTOWN RECONSTRUCTION PROJECT
MNDOT STANDARD PLAN SHEET

NO REVISION DATE

SURVEY PJE

DRAWN NTD

DESIGNED NTD

CHECKED

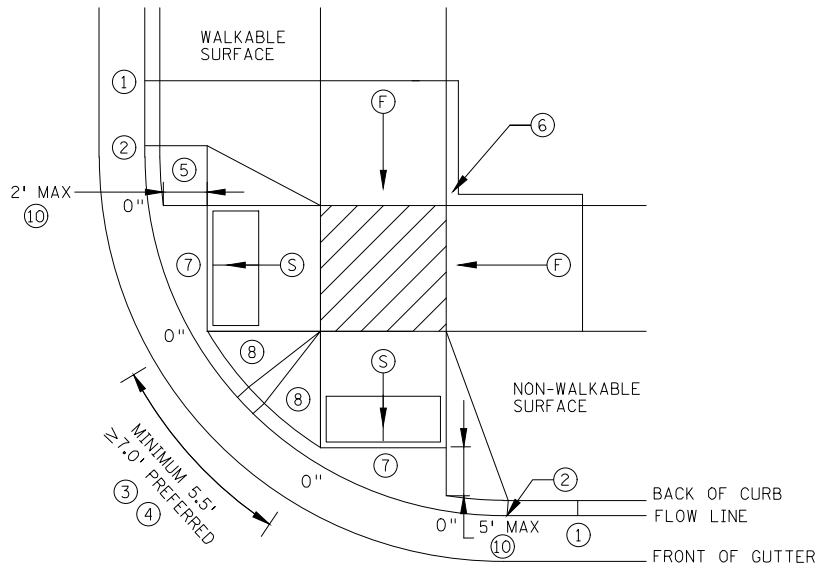
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PROJ. NO. 193804572

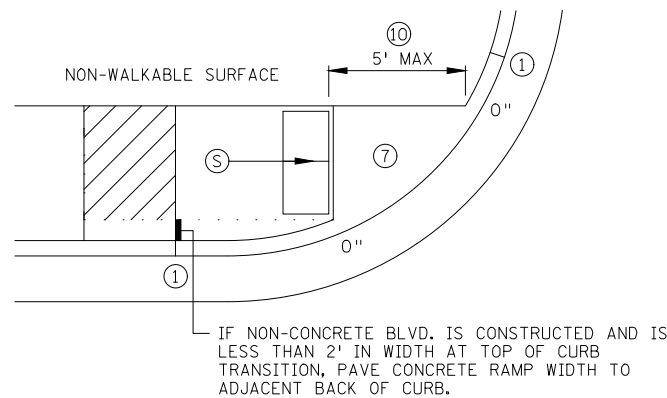
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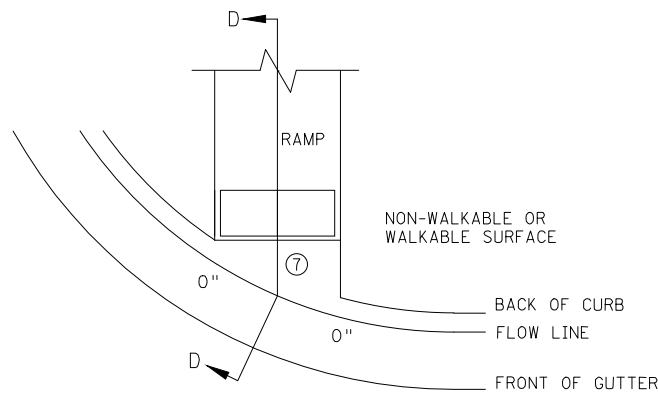
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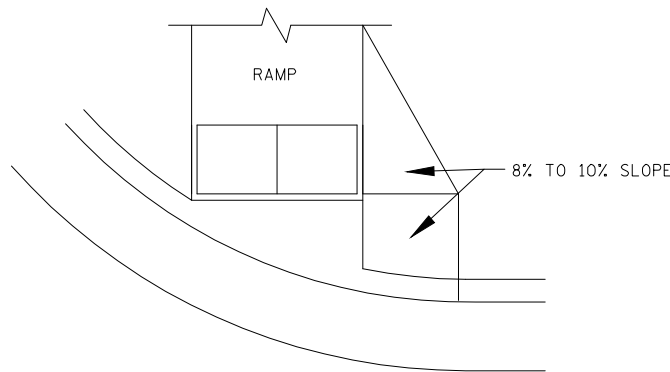
COMBINED DIRECTIONAL ⑨



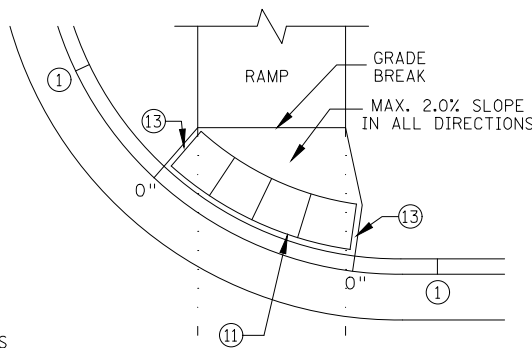
STANDARD ONE-WAY DIRECTIONAL ⑨



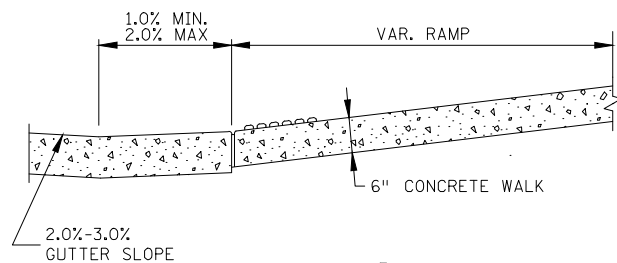
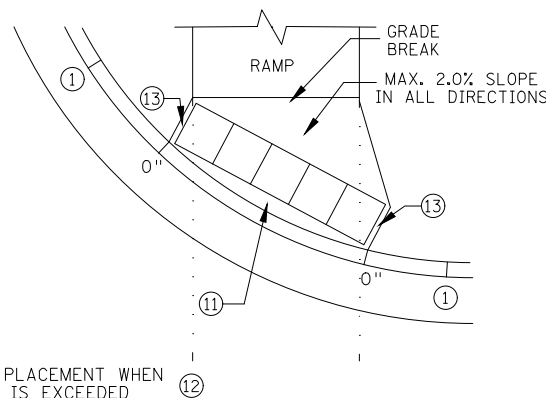
CURB FOR DIRECTIONAL RAMPS ⑭



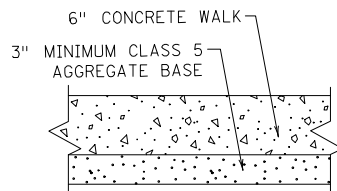
DIRECTIONAL RAMP WALKABLE FLARE



ONE-WAY DIRECTIONAL WITH DETECTABLE WARNING AT BACK OF CURB



SECTION D-D



TYPICAL SIDEWALK SECTION WITHIN INTERSECTION CORNER

NOTES:

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INITIAL CURB RAMP LANDINGS SHALL BE CONSTRUCTED WITHIN 15' FROM THE BACK OF CURB, WITH 6' FROM THE BACK OF CURB BEING THE PREFERRED DISTANCE, ONLY APPLICABLE WHEN THE INITIAL RAMP RUNNING SLOPE IS OVER 5.0%.

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CONTRACTION JOINTS SHALL BE CONSTRUCTED ALONG ALL GRADE BREAKS WITHIN THE PAR. 1/4" DEEP VISUAL JOINTS SHALL BE USED AT THE TOP GRADE BREAK OF CONCRETE FLARES ADJACENT TO WALKABLE SURFACES.

ALL GRADE BREAKS WITHIN THE PAR SHALL BE PERPENDICULAR TO THE PATH OF TRAVEL. THUS BOTH SIDES OF A SLOPED WALKING SURFACE MUST BE EQUAL LENGTH.

TO ENSURE INITIAL RAMPS AND INITIAL LANDINGS ARE PROPERLY CONSTRUCTED, LANDINGS SHALL BE CAST SEPARATELY. FOLLOW SIDEWALK REINFORCEMENT DETAILS ON SHEET 6 AND THE ADA SPECIAL PROVISION (PROSECUTION OF WORK).

TOP OF CURB SHALL MATCH PROPOSED ADJACENT WALK GRADE.

WHEN THE BOULEVARD IS 4' WIDE OR LESS, THE TOP OF CURB TAPER SHALL MATCH THE RAMP SLOPES TO REDUCE NEGATIVE BOULEVARD SLOPES FROM THE TOP BACK OF CURB TO THE PAR.

ALL RAMP TYPES SHOULD HAVE A MINIMUM 3' LONG RAMP LENGTH.

4' MINIMUM WIDTH OF DETECTABLE WARNING IS REQUIRED FOR ALL RAMPS. DETECTABLE WARNINGS SHALL CONTINUOUSLY EXTEND FOR A MIN. OF 24" IN THE PATH OF TRAVEL. DETECTABLE WARNING TO COVER ENTIRE WIDTH OF SHARED-USE PATH AND THE ENTIRE PAR WIDTH OF THE WALK. DETECTABLE WARNING SHOULD BE 6" LESS THAN THE PAR/PATH WIDTH. ARC LENGTH OF RADIAL DETECTABLE WARNINGS SHOULD NOT BE GREATER THAN 20 FEET.

RADIAL DETECTABLE WARNINGS SHALL BE SETBACK 3" MINIMUM TO 6" MAXIMUM FROM THE BACK OF CURB. SEE NOTES ⑩ & ⑪ FOR INFORMATION REGARDING RECTANGULAR DETECTABLE WARNING PLACEMENT.

- ① MATCH FULL CURB HEIGHT.
- ② 3" HIGH CURB WHEN USING A 3' LONG RAMP
4" HIGH CURB WHEN USING A 4' LONG RAMP.
- ③ 3" MINIMUM CURB HEIGHT (5.5' MIN. DISTANCE REQUIRED BETWEEN DOMES)
4" PREFERRED (7' MIN. DISTANCE REQUIRED BETWEEN DOMES).
- ④ THE "BUMP" IN BETWEEN THE RAMPS SHOULD NOT BE IN THE PATH OF TRAVEL FOR COMBINED DIRECTIONAL RAMPS. IF THIS OCCURS MODIFY THE RAMP LOCATION OR SWITCH RAMP TO A FAN/DEPRESSED CORNER.
- ⑤ WHEN USING CONCRETE PAVED FLARES ON THE OUTSIDE OF DIRECTIONAL RAMPS, AND ADJACENT TO A WALKABLE SURFACE, DIRECTIONAL RAMP FLARES SHOULD BE USED. SEE THE DETAIL ON THIS SHEET.
- ⑥ GRADING SHALL ALWAYS BE USED WHEN FEASIBLE. V CURB, IF USED, SHALL BE PLACED OUTSIDE THE SIDEWALK LIMITS WHEN RIGHT OF WAY ALLOWS. WHEN ADJACENT TO PARKING LOTS, CONCRETE OR BITUMINOUS TAPERS SHOULD BE USED OVER V CURB TO REDUCE TRIPPING HAZARDS AND FACILITATE SNOW & ICE REMOVAL.
- ⑦ MAX. 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK AND DRAIN TO FLOW LINE. SHALL BE CONSTRUCTED INTEGRAL WITH CURB AND GUTTER.
- ⑧ 8% TO 10% WALKABLE FLARE.
- ⑨ PLACE DOMES AT THE BACK OF CURB WHEN ALLOWABLE SETBACK CRITERIA IS EXCEEDED.
- ⑩ FRONT EDGE OF DETECTABLE WARNING SHALL BE SET BACK 2' MAXIMUM WHEN ADJACENT TO WALKABLE SURFACE, AND 5' MAXIMUM WHEN ADJACENT TO NON-WALKABLE SURFACE WITH ONE CORNER SET 3" FROM BACK OF CURB. A WALKABLE SURFACE IS DEFINED AS A PAVED SURFACE ADJACENT TO A CURB RAMP WITHOUT RAISED OBSTACLES THAT COULD MISTAKENLY BE TRAVERSED BY A USER WHO IS VISUALLY IMPAIRED.
- ⑪ RECTANGULAR DETECTABLE WARNINGS MAY BE SETBACK UP TO 9" FROM THE BACK OF CURB WITH CORNERS SET 3" FROM BACK OF CURB. IF 9" SETBACK IS EXCEEDED USE RADIAL DETECTABLE WARNINGS.
- ⑫ FOR DIRECTIONAL RAMPS WITH THE DETECTABLE WARNINGS PLACED AT THE BACK OF CURB, THE DETECTABLE WARNINGS SHALL COVER THE ENTIRE WIDTH OF THE WALK/PATH. THIS ENSURES A DETECTABLE EDGE AND HELPS ELIMINATE THE CURB TAPER OBSTRUCTING THE PATH OF PEDESTRIAN TRAVEL.
- ⑬ THE CONCRETE WALK SHALL BE FORMED AND CONSTRUCTED PERPENDICULAR TO THE BACK OF CURB. MAINTAIN 3" BETWEEN EDGE OF DOMES AND EDGE OF CONCRETE.
- ⑭ TO BE USED FOR ALL DIRECTIONAL RAMPS, EXCEPT WHERE DOMES ARE PLACED ALONG THE BACK OF CURB.

LEGEND

THESE LONGITUDINAL SLOPE RANGES SHALL BE THE STARTING POINT. IF SITE CONDITIONS WARRANT, LONGITUDINAL SLOPES UP TO 8.3% OR FLATTER ARE ALLOWED.

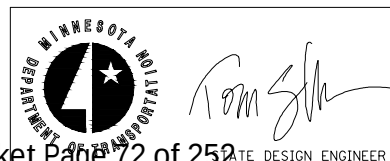
⑤ INDICATES PEDESTRIAN RAMP - SLOPE SHALL BE BETWEEN 5.0% MINIMUM AND 8.3% MAXIMUM IN THE DIRECTION SHOWN AND THE CROSS SLOPE SHALL NOT EXCEED 2.0%.

⑥ INDICATES PEDESTRIAN RAMP - SLOPE SHALL BE GREATER THAN 2.0% AND LESS THAN 5.0% IN THE DIRECTION SHOWN AND CROSS SLOPE SHALL NOT EXCEED 2.0%.

⑦ LANDING AREA - 4' X 4' MIN. (5' X 5' MIN. PREFERRED) DIMENSIONS AND MAX 2.0% SLOPE IN ALL DIRECTIONS. LANDING SHALL BE FULL WIDTH OF INCOMING PAR.

X" CURB HEIGHT

REVISION:
APPROVED: JANUARY 23, 2017



REVISED:

APPROVED:

1-23-2017

PEDESTRIAN CURB RAMP DETAILS

STANDARD PLAN 5-297.250

2 OF 6

SAP 180-121-001, SAP 180-123-001,
SAP 180-110-013, SAP 180-020-013

SHEET NO. OF SHEETS

SURVEY	PJE
DRAWN	NTD
DESIGNED	NTD
CHECKED	
APPROVED	
PROJ. NO.	193804572
SHEET NUMBER	C8.06

SAP 196-117-004

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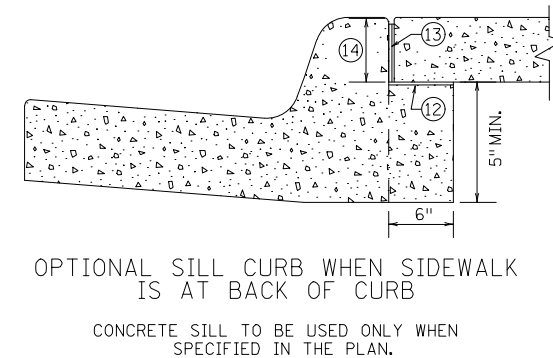
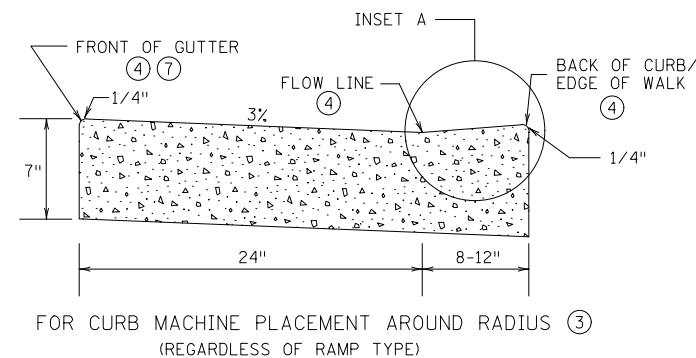
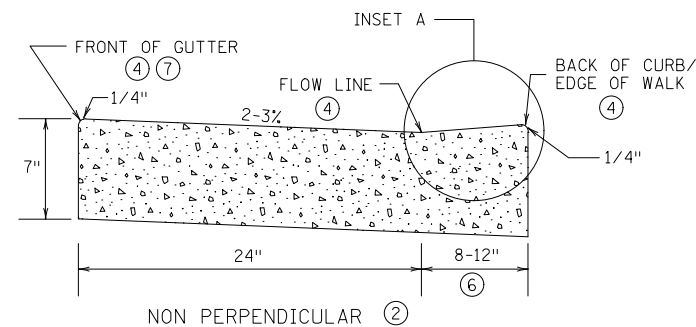
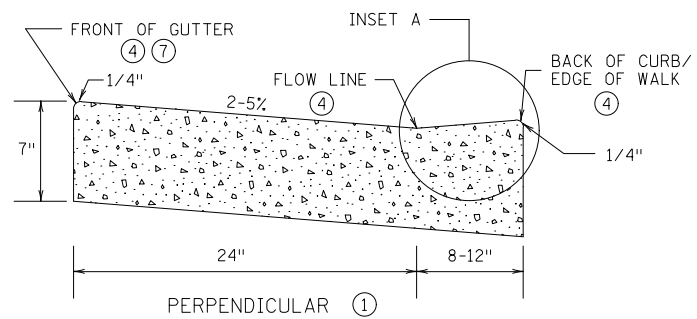
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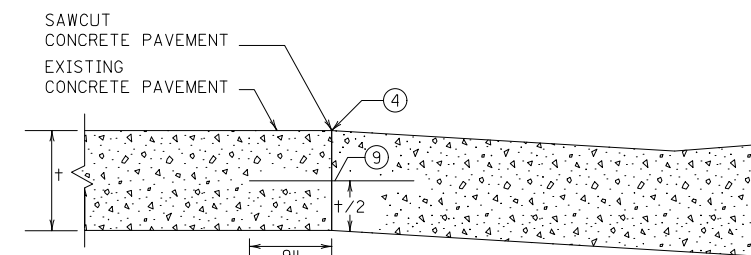
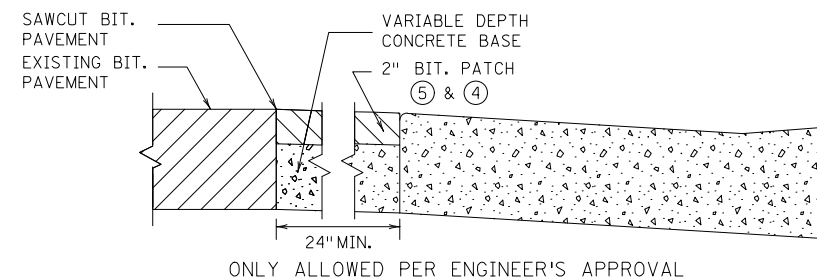
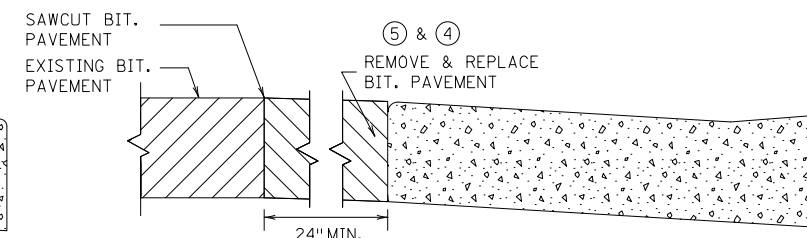
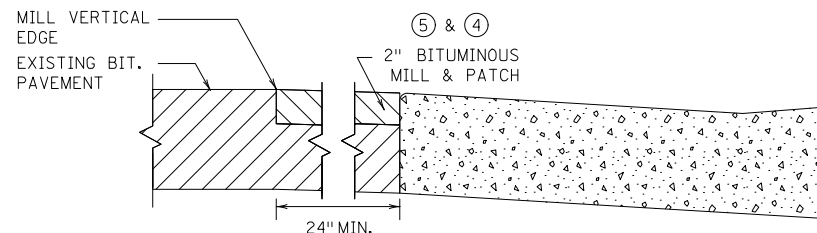
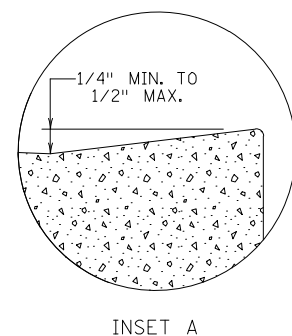
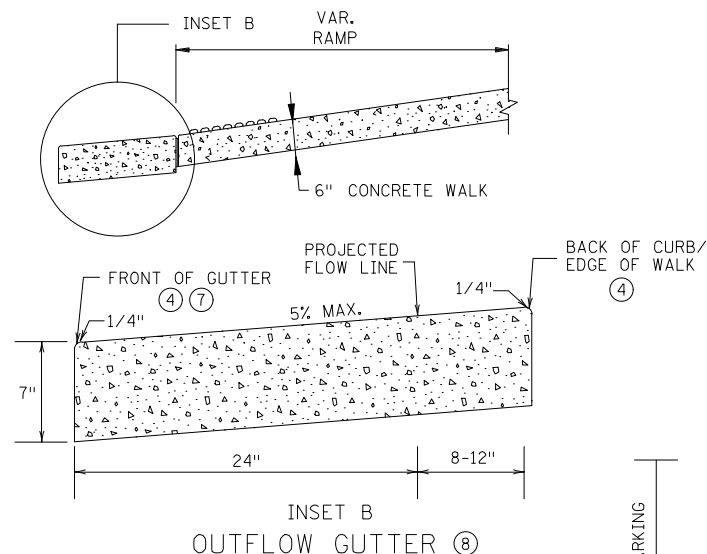
MINDOT STANDARD PLAN SHEET

NO	REVISION	DATE

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DRAWN	NTD
DESIGNED	NTD
CHECKED	
APPROVED	
PROJ. NO.	193804572
SHEET NUMBER	C8.06



PEDESTRIAN ACCESS ROUTE CURB & GUTTER DETAIL



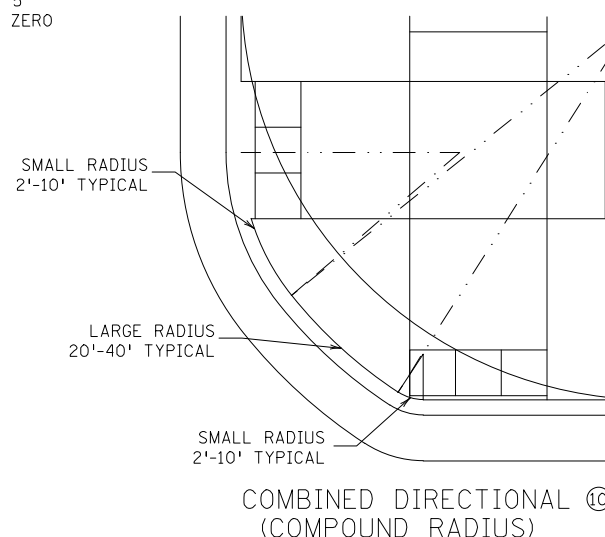
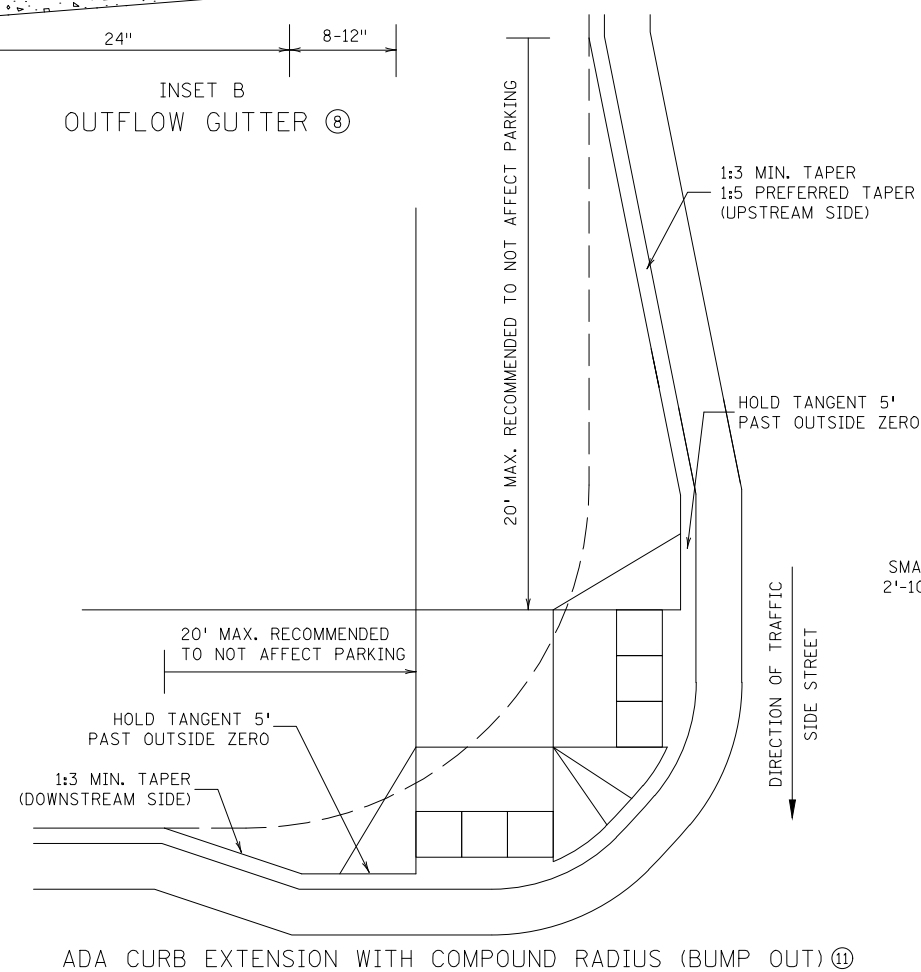
PAVEMENT TREATMENT OPTIONS IN FRONT OF CURB & GUTTER FOR USE ON CURB RAMP RETROFIITS

NOTES:

POSITIVE FLOW LINE DRAINAGE SHALL BE MAINTAINED THROUGH THE PEDESTRIAN ACCESS ROUTE (PAR) AT A 2% MAXIMUM. NO PONDING SHALL BE PRESENT IN THE PAR.

ANY VERTICAL LIP THAT OCCURS AT THE FLOW LINE SHALL NOT BE GREATER THAN 1/4 INCH.

- ① FOR USE AT CURB CUTS WHERE THE PEDESTRIAN'S PATH OF TRAVEL IS ASSUMED PERPENDICULAR TO THE GUTTER FLOW LINE. RAMP TYPES INCLUDE: PERPENDICULAR, TIERED PERPENDICULAR, PARALLEL, AND DIAGONAL RAMPS.
- ② FOR USE AT CURB RAMPS WHERE THE PEDESTRIAN'S PATH OF TRAVEL IS ASSUMED NON PERPENDICULAR TO THE GUTTER FLOW LINE. RAMP TYPES INCLUDE: FANS & DEPRESSED CORNERS.
- ③ BEGIN GUTTER SLOPE TRANSITION 10' OUTSIDE OF ALL CURB RAMPS.
- ④ THERE SHALL BE NO VERTICAL DISCONTINUITIES GREATER THAN 1/4".
- ⑤ ELEVATION CHANGE TAKES PLACE FROM THE EXISTING TO NEW FRONT OF GUTTER. PATCH IS USED TO MATCH THE NEW GUTTER FACE INTO THE EXISTING ROADWAY.
- ⑥ VARIABLE WIDTH FOR DIRECTIONAL CURB APPLICATIONS. SEE SHEET 2 FOR DIRECTIONAL CURB SLOPE REQUIREMENTS.
- ⑦ TOP FRONT OF GUTTER SHALL BE CONSTRUCTED FLUSH WITH PROPOSED ADJACENT PAVEMENT ELEVATION. TOP 1.5" OF THE GUTTER FACE MUST BE A FORMED EDGE. PAR GUTTER SHALL NOT BE OVERLAID.
- ⑧ SHOULD BE USED AT VERTICALLY CONSTRAINED AREAS WHEN AT A DRAINAGE HIGH POINT OR SUPER ELEVATED ROADWAY SEGMENTS.
- ⑨ DRILL AND GROUT NO. 4 EPOXY-COATED 18" LONG TIE BARS AT 30" CENTER TO CENTER INTO EXISTING CONCRETE PAVEMENT 1' MINIMUM FROM ALL JOINTS.
- ⑩ HELPS PROVIDE TWO SEPARATE RAMPS, REDUCES THE DOME SETBACK LENGTH AND MINIMIZES DIRECTIONAL CURB. THIS RADIUS DESIGN CLOSELY FOLLOWS THE TURNING VEHICLE PATH WHILE OPTIMIZING CURB RAMP LENGTH.
- ⑪ CURB EXTENSIONS SHOULD BE USED IN VERTICALLY CONSTRAINED AREAS, USUALLY IN DOWNTOWN ROADWAY SEGMENTS WHERE ON-STREET PARKING IS AVAILABLE. CURB EXTENSIONS SHOULD BE CONSIDERED FOR APS INTERSECTIONS WHERE SPACE IS LIMITED. PUSH BUTTONS MUST MEET APS CRITERIA AS DESCRIBED IN THE PUSH BUTTON LOCATION DETAIL SHEET.
- ⑫ PLACE BOND BREAKER BETWEEN WALK AND TOP OF SILL.
- ⑬ 1/2" PREFORMED JOINT FILLER PER MNDOT SPEC. 3702.
- ⑭ DIMENSION TO BE SAME AS SIDEWALK THICKNESS, 4" MIN.



COMBINED DIRECTIONAL ⑩
(COMPOUND RADIUS)



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APPROVED:

1-23-2017

PEDESTRIAN CURB RAMP DETAILS

STANDARD PLAN 5-297.250

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SAP 180-110-013, SAP 180-020-013

SHEET NO. 1 OF 1 SHEETS

SAP 196-117-004



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

SIGNATURE: _____
DATE: _____ LC. NO. _____

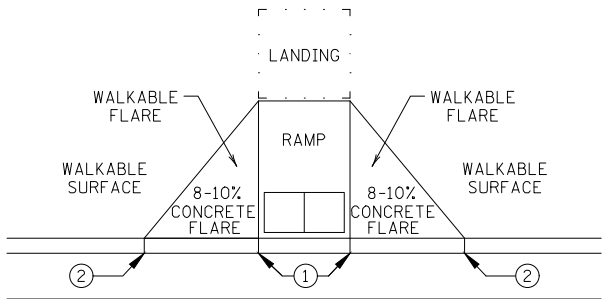
CITY OF CHASKA, MINNESOTA

2019 DOWNTOWN RECONSTRUCTION PROJECT

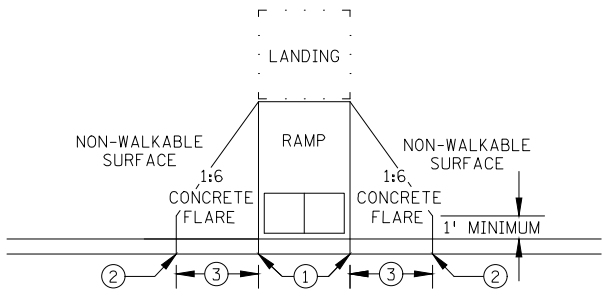
MINDOT STANDARD PLAN SHEET

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APPROVED			
PROJ. NO.		193804572	
SHEET NUMBER C8.08			

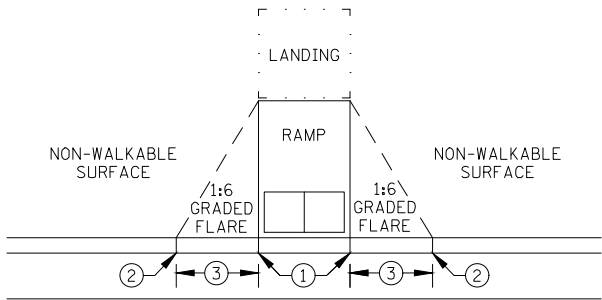
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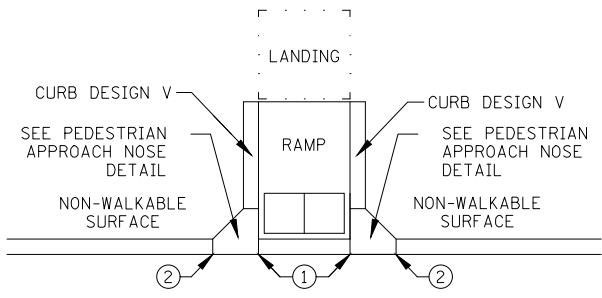
PAVED FLARES
ADJACENT TO WALKABLE SURFACE



PAVED FLARES
ADJACENT TO NON-WALKABLE SURFACE

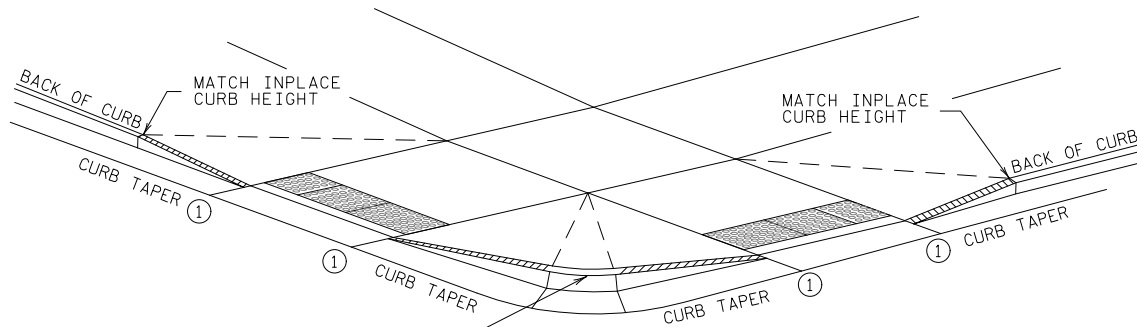


GRADED FLARES



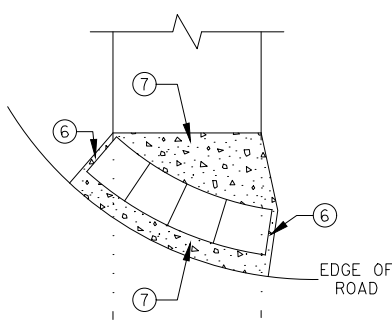
RETURNED CURB ⑤

TYPICAL SIDE TREATMENT OPTIONS ④ ⑪

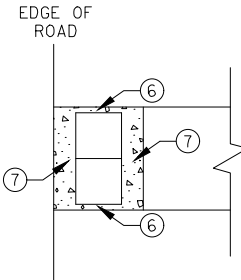


3" MINIMUM CURB HEIGHT, 4" PREFERRED
(MEASURED AT FRONT FACE OF CURB)
FOR A MIN. 6" LENGTH (MEASURED ALONG FLOW LINE)

DETECTABLE EDGE WITH ⑧
CURB AND GUTTER

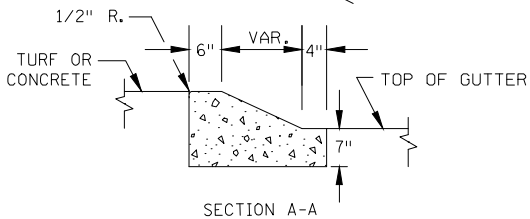
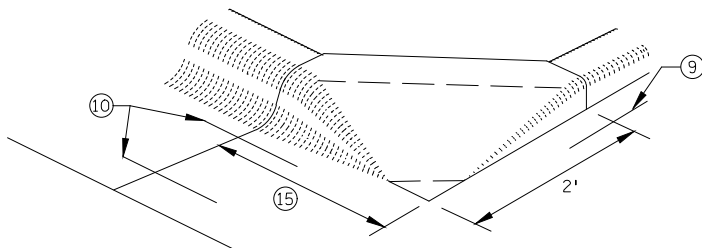


RADIAL DETECTABLE WARNING

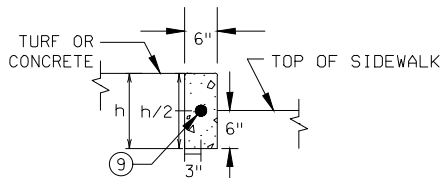


RECTANGULAR DETECTABLE WARNING

DETECTABLE EDGE WITHOUT CURB AND GUTTER

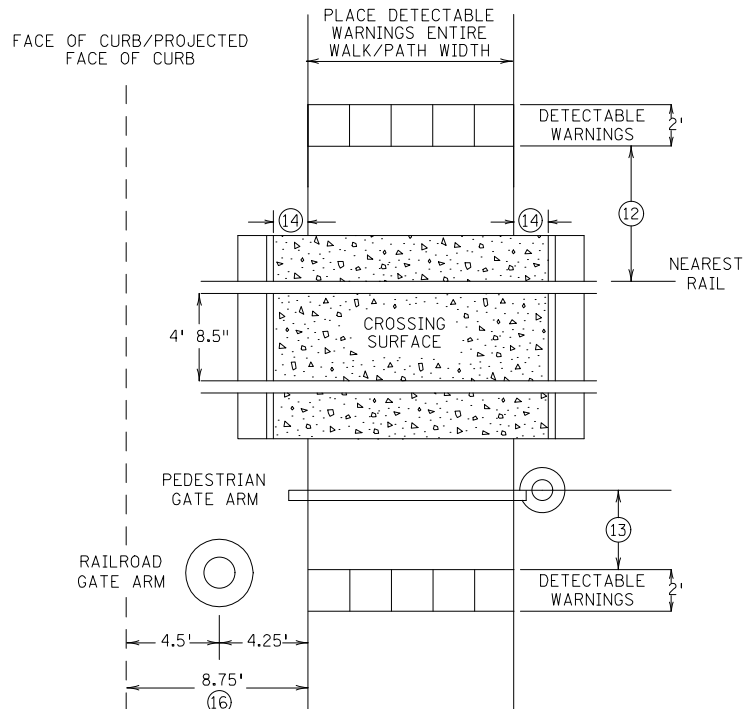


SECTION A-A



SECTION B-B

PEDESTRIAN APPROACH
NOSE DETAIL
(FOR RETURNED CURB
SIDE TREATMENT)



RAILROAD CROSSING
PLAN VIEW

NOTES:

- SEE STANDARD PLATE 7038 AND THIS SHEET FOR ADDITIONAL DETAILS ON DETECTABLE WARNING.
- A WALKABLE SURFACE IS DEFINED AS A PAVED SURFACE ADJACENT TO A CURB RAMP WITHOUT RAISED OBSTACLES THAT COULD MISTAKENLY BE TRAVERSED BY A USER WHO IS VISUALLY IMPAIRED.
- CONCRETE FLARE LENGTHS ADJACENT TO NON-WALKABLE SURFACES SHOULD BE LESS THAN 8' LONG MEASURED ALONG THE RAMPS FROM THE BACK OF CURB.
- 0" CURB HEIGHT.
- FULL CURB HEIGHT.
- 2' FOR 4" HIGH CURB AND 3' FOR 6" HIGH CURB.
- SIDE TREATMENTS ARE APPLICABLE TO ALL RAMP TYPES AND SHOULD BE IMPLEMENTED AS NEEDED AS FIELD CONDITIONS DICTATE. THE ENGINEER SHALL DETERMINE THE RAMP SIDE TREATMENTS BASED ON MAINTENANCE OF BOTH ROADWAY AND SIDEWALK, ADJACENT PROPERTY CONSIDERATIONS, AND MITIGATING CONSTRUCTION IMPACTS.
- TYPICALLY USED FOR MEDIANS AND ISLANDS.
- WHEN NO CONCRETE FLARES ARE PROPOSED, THE CONCRETE WALK SHALL BE FORMED AND CONSTRUCTED PERPENDICULAR TO THE EDGE OF ROADWAY. MAINTAIN 3" MAX. BETWEEN EDGE OF DOMES AND EDGE OF CONCRETE.
- IF NO CURB AND GUTTER IS PLACED IN RURAL SECTIONS, DETECTABLE WARNINGS SHALL BE PLACED 1' FROM THE EDGE OF BITUMINOUS ROADWAY AND/OR BITUMINOUS SHARED-USE PATH TO PROVIDE VISUAL CONTRAST.
- ALL CONSTRUCTED CURBS MUST HAVE A CONTINUOUS DETECTABLE EDGE FOR THE VISUALLY IMPAIRED. THIS DETECTABLE EDGE REQUIRES DETECTABLE WARNINGS WHEREVER THERE IS ZERO-INCH HIGH CURB. CURB TAPERS ARE CONSIDERED A DETECTABLE EDGE WHEN THE TAPER STARTS WITHIN 3" OF THE EDGE OF THE DETECTABLE WARNINGS AND UNIFORMLY RISES TO A 3-INCH MINIMUM CURB HEIGHT. ANY CURB NOT PART OF A CURB TAPER AND LESS THAN 3 INCHES IN HEIGHT IS NOT CONSIDERED A DETECTABLE EDGE AND THEREFORE IS NOT COMPLIANT WITH ACCESSIBILITY STANDARDS.
- DRILL AND GROUT 1 - NO. 4 12" LONG REINFORCEMENT BAR (EPOXY COATED) WITH 3" MIN. COVER. REINFORCEMENT BARS ARE NOT NEEDED IF THE APPROACH NOSE IS POURED INTEGRAL WITH THE V CURB.
- DRILL AND GROUT 2 - NO. 4 12" LONG REINFORCEMENT BARS (EPOXY COATED) WITH 3" MIN. COVER. REINFORCEMENT BARS ARE NOT NEEDED IF THE APPROACH NOSE IS POURED INTEGRAL WITH THE CURB AND GUTTER.
- SIDE TREATMENT EXAMPLES SHOWN ARE WHEN THE INITIAL LANDING IS APPROXIMATELY LEVEL WITH THE FULL HEIGHT CURB (I.E. 6' LONG RAMP FOR 6" HIGH CURB). WHEN THE INITIAL LANDING IS MORE THAN 1" BELOW FULL HEIGHT CURB REFER TO SHEETS 1 & 2 TO MODIFY THE CURB HEIGHT TAPERS AND MAINTAIN POSITIVE BOULEVARD DRAINAGE.
- NEAREST EDGE OF DETECTABLE WARNING SURFACES SHALL BE PLACED 12' MINIMUM TO 15' MAXIMUM FROM THE NEAREST RAIL. FOR SKEWED RAILWAYS IN NO INSTANCE SHALL THE DETECTABLE WARNING BE CLOSER THAN 12' MEASURED PERPENDICULAR TO THE NEAREST RAIL.
- WHEN PEDESTRIAN GATES ARE PROVIDED, DETECTABLE WARNING SURFACES SHALL BE PLACED ON THE SIDE OF THE GATES OPPOSITE THE RAIL, 2' FROM THE APPROACHING SIDE OF THE GATE ARM. THIS CRITERIA GOVERNS OVER NOTE ⑫.
- CROSSING SURFACE SHALL EXTEND 2' MINIMUM PAST THE OUTSIDE EDGE OF WALK OR SHARED-USE PATH.
- 3' FOR MEDIANS AND SPLITTER ISLANDS. NOSE CAN BE REDUCED TO 2' ON FREE RIGHT ISLANDS.
- SIDEWALK TO BE PLACED 8.75' MIN. FROM THE FACE OF CURB/PROJECTED FACE OF CURB. THIS ENSURES MIN. CLEARANCE BETWEEN THE SIDEWALK AND GATE ARM COUNTERWEIGHT SUPPORTS.



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PEDESTRIAN CURB RAMP DETAILS

STANDARD PLAN 5-297.250

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SAP 180-121-001, SAP 180-123-001,
SAP 180-110-013, SAP 180-020-013

SHEET NO. OF SHEETS

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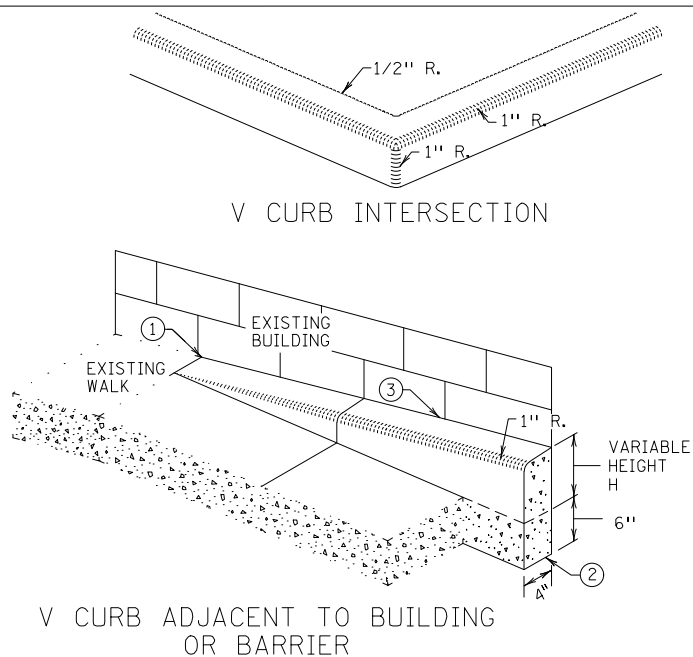
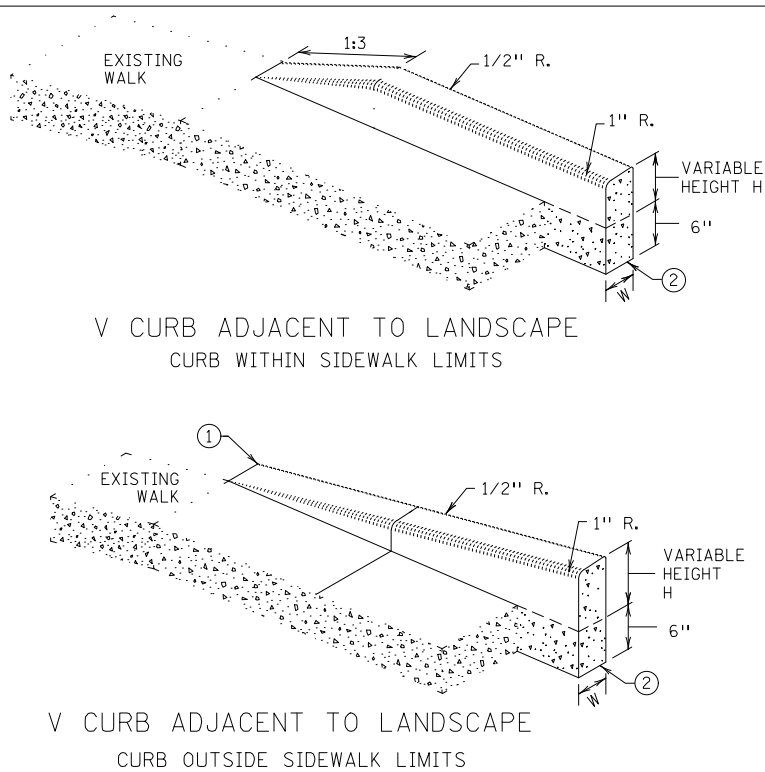


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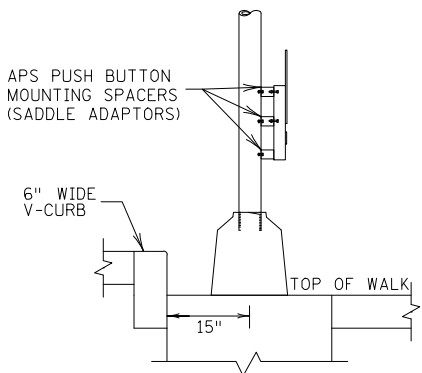
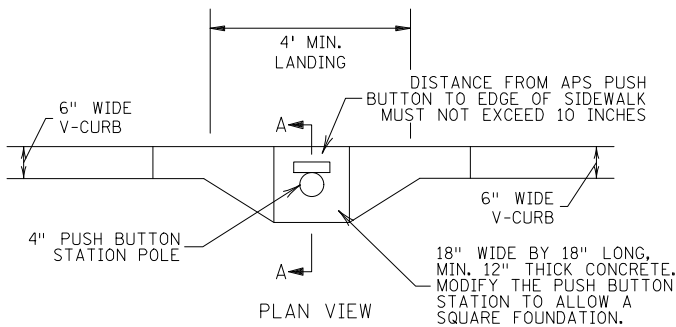
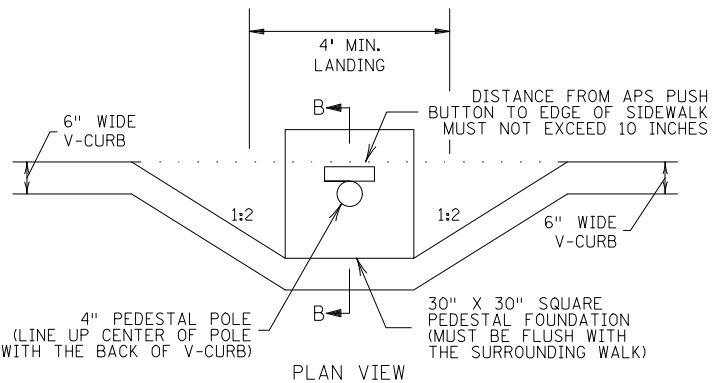
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MNDOT STANDARD PLAN SHEET

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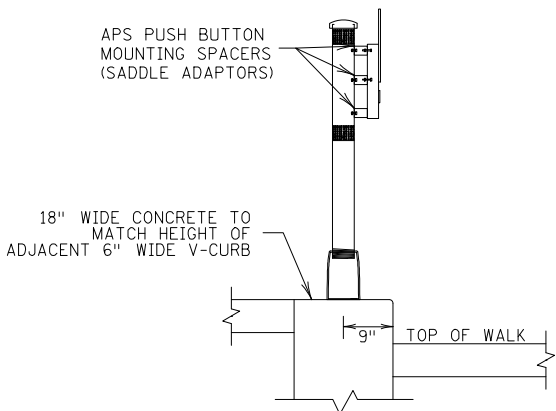
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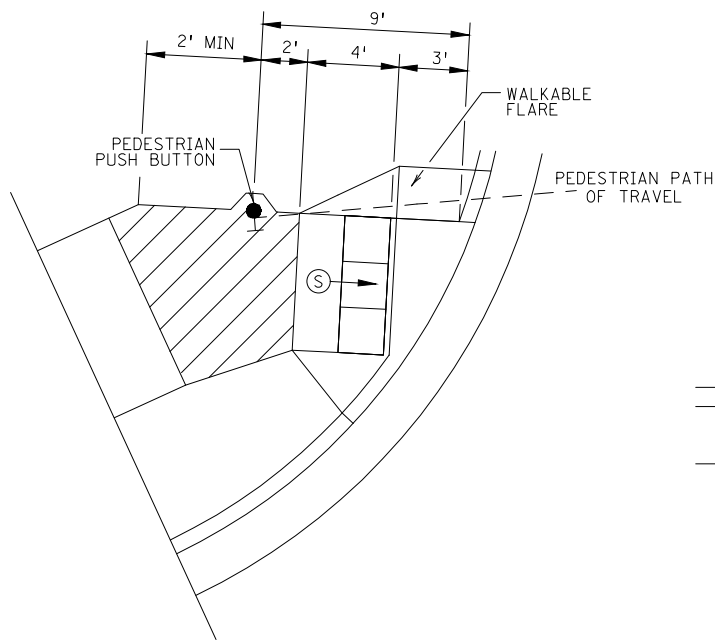
CONCRETE CURB DESIGN V	
CURB HEIGHT H	CURB WIDTH W
< 6"	4"
≥ 6"	6"



SIGNAL PEDESTAL & PUSH BUTTON (V-CURB)



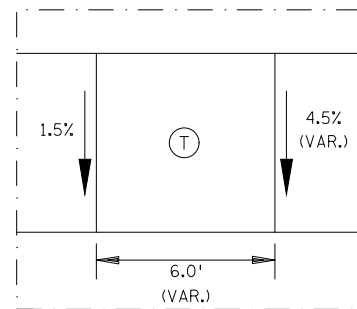
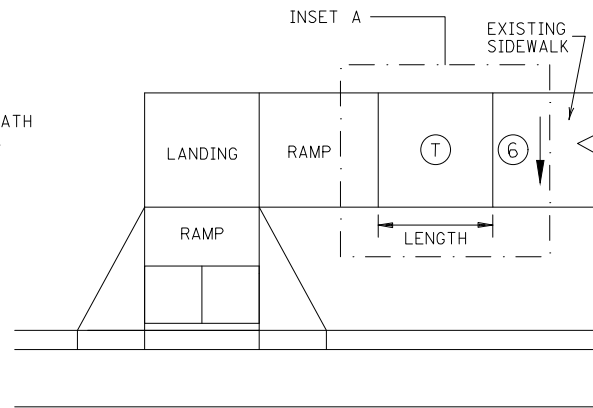
PUSH BUTTON STATION (V-CURB)



SEMI-DIRECTIONAL RAMP (3,4,9)

3' DOME SETBACK, 4' LONG RAMP AND
PUSH BUTTON 9' FROM THE BACK OF CURB

PRIMARYLY USED FOR APS APPLICATIONS
WHERE THE PAR DOES NOT CONTINUE PAST
THE PUSH BUTTON (DEAD-END SIDEWALK)



NOTES:

A WALKABLE FLARE IS AN 8-10% CONCRETE FLARE THAT IS REQUIRED WHEN THE FLARE IS ADJACENT TO A WALKABLE SURFACE, OR WHEN THE PEDESTRIAN PATH OF TRAVEL OF A PUSH BUTTON TRAVERSES THE FLARE.

ALL V CURB CONTRACTION JOINTS SHALL MATCH CONCRETE WALK JOINTS.

WHERE RIGHT-OF-WAY ALLOWS, USE OF V CURB SHOULD BE MINIMIZED. GRADING ADJACENT TURF OR SLOPING ADJACENT PAVEMENT IS PREFERRED.

V CURB SHALL BE PLACED OUTSIDE THE SIDEWALK LIMITS WHEN RIGHT OF WAY ALLOWS.

V CURB NEXT TO BUILDING SHALL BE A 4" WIDTH AND SHALL MATCH PREVIOUS TOP OF SIDEWALK ELEVATIONS.

- ① END TAPERS AT TRANSITION SECTION SHALL MATCH INPLACE SIDEWALK GRADES.
- ② ALL V CURB SHALL MATCH BOTTOM OF ADJACENT WALK.
- ③ EDGE BETWEEN NEW V CURB AND INPLACE STRUCTURE SHALL BE SEALED AND BOND BREAKER SHALL BE USED BETWEEN EXISTING STRUCTURE AND PLACED V-CURB.
- ④ THE MAX. RATE OF CROSS SLOPE TRANSITIONING IS 1' LINEAR FOOT OF SIDEWALK PER HALF PERCENT CROSS SLOPE. WHEN PAR WIDTH IS GREATER THAN 6' OR THE RUNNING SLOPE IS GREATER THAN 5%, DOUBLE THE CALCULATED TRANSITION LENGTH.
- ⑤ TRANSITION PANELS ARE TO ONLY BE USED AFTER THE RAMP, OR IF NEEDED, LANDING ARE AT THE FULL CURB HEIGHT (TYPICAL SECTION).
- ⑥ EXISTING CROSS SLOPE GREATER THAN 2.0%.

LEGEND

- THESE LONGITUDINAL SLOPE RANGES SHALL BE THE STARTING POINT. IF SITE CONDITIONS WARRANT, LONGITUDINAL SLOPES UP TO 8.3% OR FLATTER ARE ALLOWED.
- ⑤ INDICATES PEDESTRIAN RAMP - SLOPE SHALL BE BETWEEN 5.0% MINIMUM AND 8.3% MAXIMUM IN THE DIRECTION SHOWN AND THE CROSS SLOPE SHALL NOT EXCEED 2.0%.
 - LANDING AREA - 4' X 4' MIN. (5' X 5' MIN. PREFERRED) DIMENSIONS AND MAX 2.0% SLOPE IN ALL DIRECTIONS. LANDING SHALL BE FULL WIDTH OF INCOMING PAR.
 - ④ TRANSITION PANEL(S) - TO BE USED FOR TRANSITIONING THE CROSS-SLOPE OF A RAMP TO THE EXISTING WALK CROSS-SLOPE. RATE OF TRANSITION SHOULD BE 0.5% PER 1 LINEAR FOOT OF WALK. SEE THIS SHEET FOR ADDITIONAL INFORMATION.



Tom Sh...
DATE DESIGN ENGINEER

REVISED:

APPROVED:

1-23-2017

PEDESTRIAN CURB RAMP DETAILS

STANDARD PLAN 5-297.250

5 OF 6

SAP 180-121-001, SAP 180-123-001,
SAP 180-110-013, SAP 180-020-013

SHEET NO. OF SHEETS

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SHEET NUMBER	C8.10



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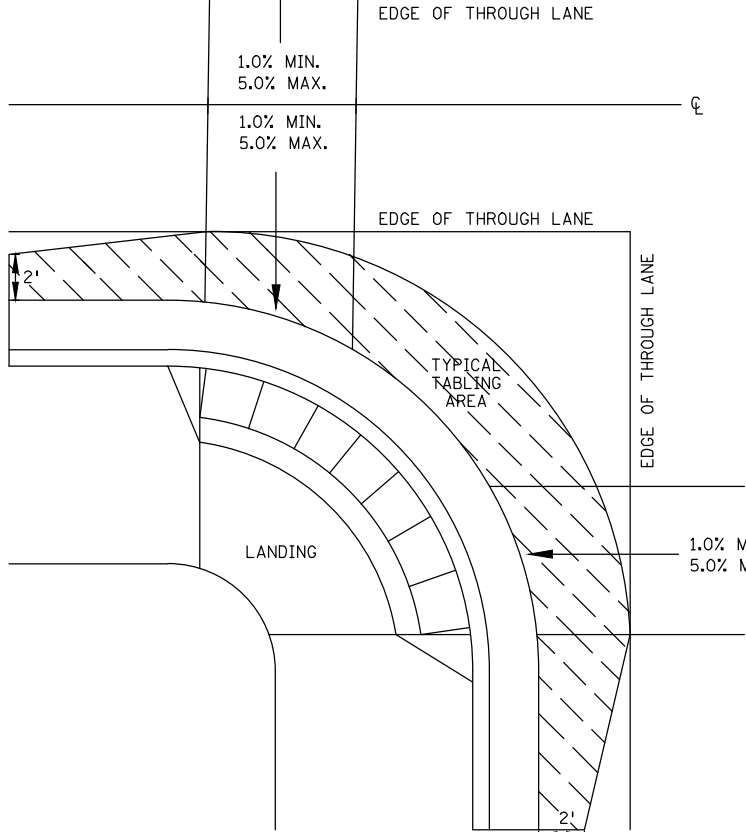
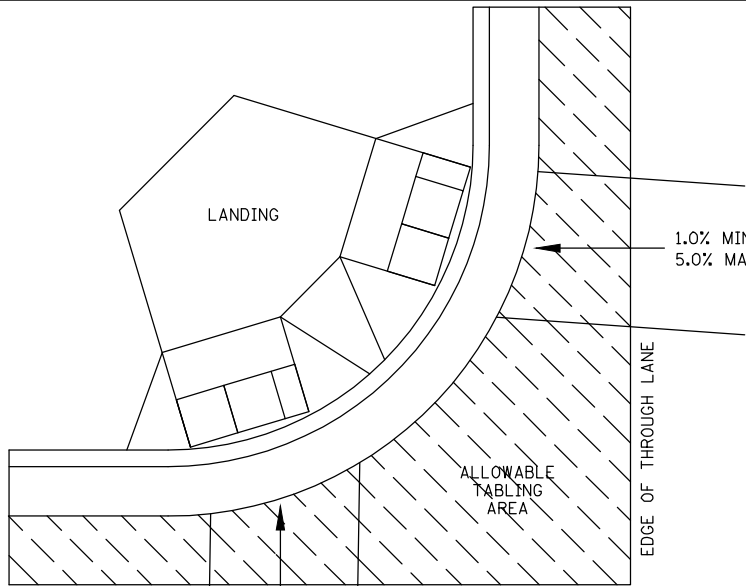
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CITY OF CHASKA, MINNESOTA
2019 DOWNTOWN RECONSTRUCTION PROJECT
MNDOT STANDARD PLAN SHEET

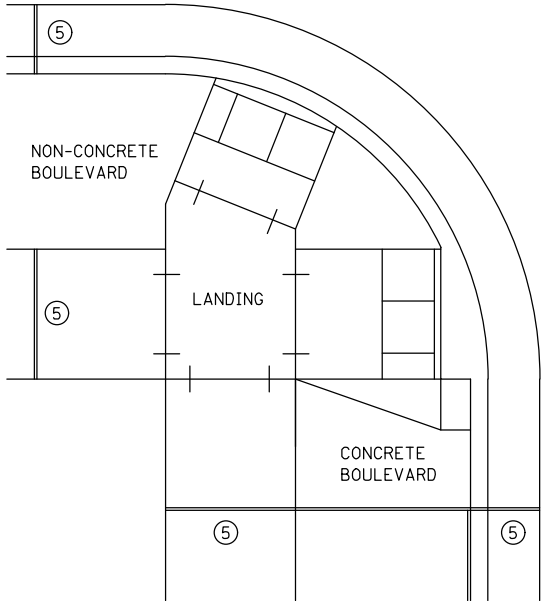
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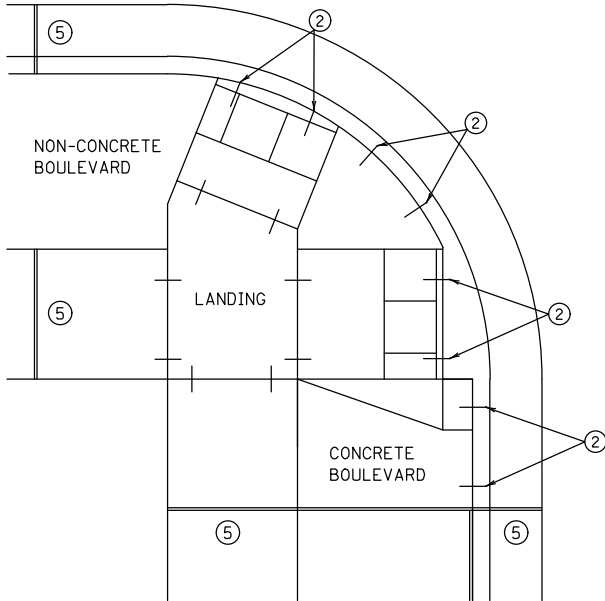
7.H Adopt Resolution 2019-13, Approving...
Page 54 of 61



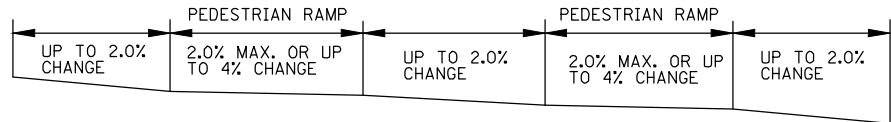
CURB LINE AND ROAD CROSSING ADJUSTMENTS



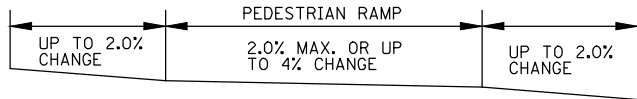
EXPANSION MATERIAL PLACEMENT FOR CONCRETE AND BITUMINOUS ROADWAYS



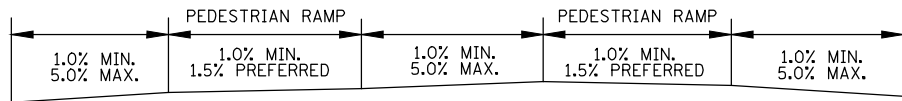
OPTIONAL CURB LINE REINFORCEMENT PLACEMENT ON BITUMINOUS ROADWAYS ④



FLOW LINE PROFILE "TABLE" - TWIN PERPENDICULARS



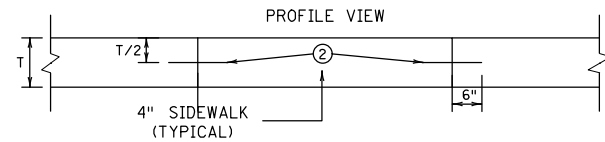
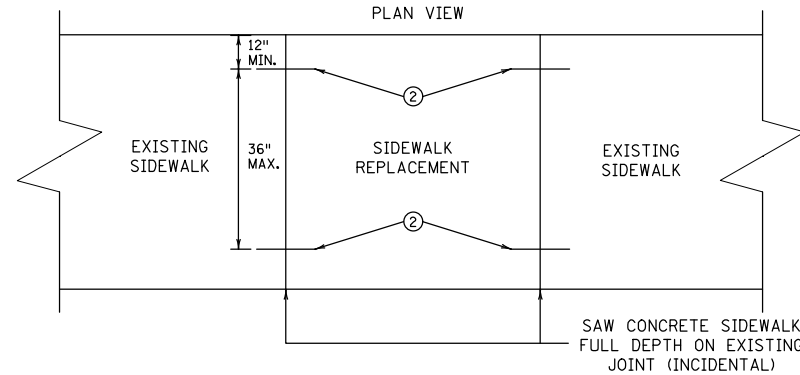
FLOW LINE PROFILE "TABLE" - FAN



FLOW LINE PROFILE RAISE - TWIN PERPENDICULARS

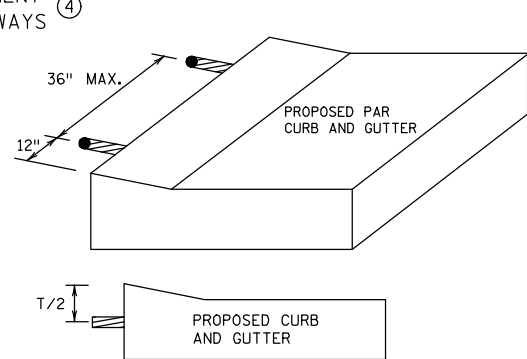


FLOW LINE PROFILE RAISE - FAN

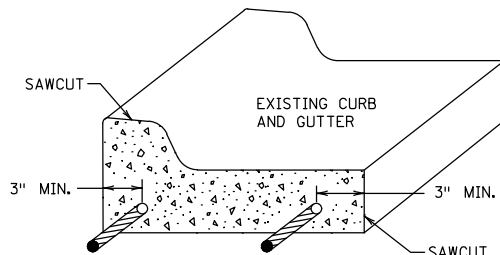


OPTIONAL SIDEWALK REINFORCEMENT

SIDEWALK REINFORCEMENT TO BE USED ONLY WHEN SPECIFIED IN THE PLAN.

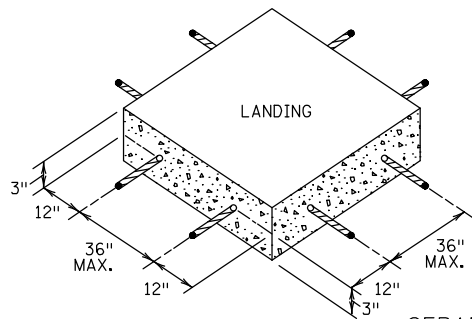


OPTIONAL CURB LINE REINFORCEMENT DETAILS ②④

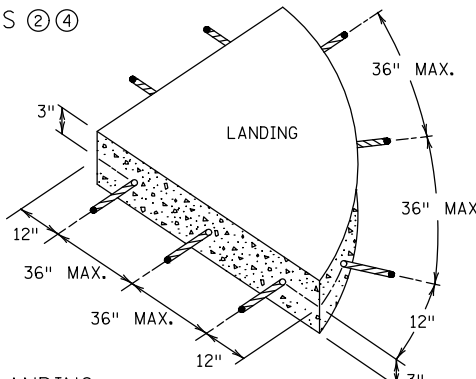


FOR USE ON CURB RAMP RETROFITS

CURB AND GUTTER REINFORCEMENT ③



SEPARATE LANDING POUR REINFORCEMENT ①



NOTES:

- ① TO ENSURE RAMPS AND LANDINGS ARE PROPERLY CONSTRUCTED, ALL INITIAL LANDINGS AT A TOP OF A RAMPED SURFACE (RUNNING SLOPE GREATER THAN 2%) SHALL BE FORMED AND PLACED SEPARATELY IN AN INDEPENDENT CONCRETE POUR. FOLLOW SIDEWALK REINFORCEMENT DETAILS ON THIS SHEET FOR ALL SEPARATELY POURED INITIAL LANDINGS.
- ② DRILL AND GROUT NO. 4 12" LONG REINFORCEMENT BARS AT 36" MAXIMUM CENTER TO CENTER (EPOXY COATED). BARS TO BE ADJUSTED TO MATCH RAMP GRADE.
- ③ DRILL AND GROUT 2 - NO. 4 X 12" LONG REINFORCEMENT BARS (EPOXY COATED). REINFORCEMENT REQUIRED FOR ALL CONSTRUCTION JOINTS WITHIN RADIUS.
- ④ THIS OPTIONAL CURB LINE REINFORCEMENT DETAIL SHOULD ONLY BE USED ON BITUMINOUS ROADWAYS WHEN SPECIFIED IN THE PLAN.
- ⑤ 1/2 IN. PREFORMED JOINT FILLER MATERIAL PER MNDOT SPEC. 3702.

REVISION:
APPROVED: JANUARY 23, 2017

RAISING OF CURB LINES SHOULD OCCUR IN VERTICALLY CONSTRAINED AREAS. RAISE THE CURB LINES ENOUGH TO ALLOW COMPLIANT RAMPS OR AS MUCH AS POSSIBLE WHILE ADHERING TO THE FOLLOWING CRITERIA;
1) 1.0% MIN. AND 5.0% MAXIMUM CROSS-SLOPE OF THE ROAD
2) 1.0% MIN. FLOW LINE (ON EITHER SIDE OF PEDESTRIAN RAMP) TO MAINTAIN POSITIVE DRAINAGE
3) 5.0% RECOMMENDED MAX. FLOW LINE
4) LONGITUDINAL THROUGH LANE ROADWAY TAPERS SHOULD BE 1" VERTICAL PER 15' HORIZONTAL



Tom Sh...
DATE DESIGN ENGINEER

REVISED:

APPROVED:

1-23-2017

PEDESTRIAN CURB RAMP DETAILS

STANDARD PLAN 5-297.250

6 OF 6

SAP 180-121-001, SAP 180-123-001,
SAP 180-110-013, SAP 180-020-013

SHEET NO. OF SHEETS

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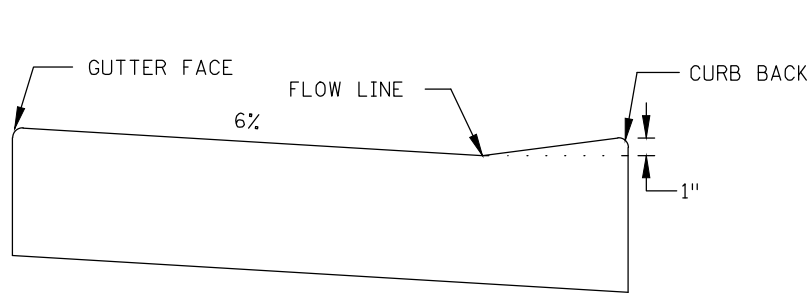
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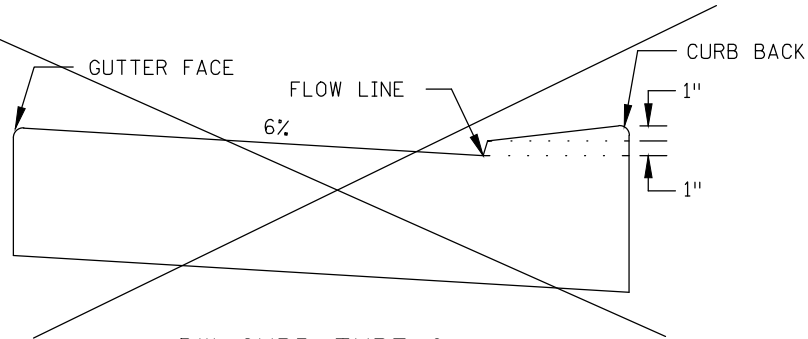
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SAP 196-117-004

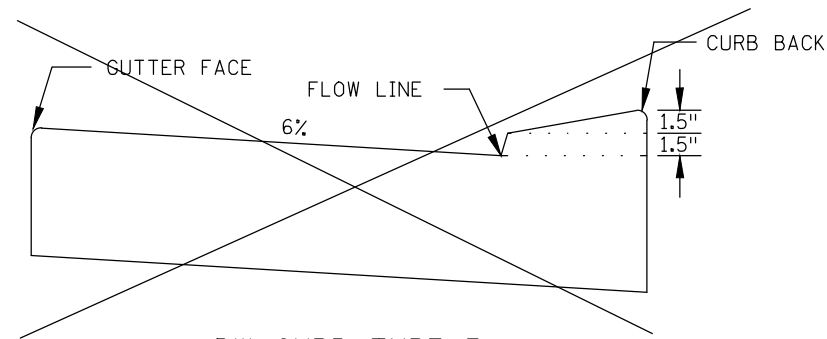
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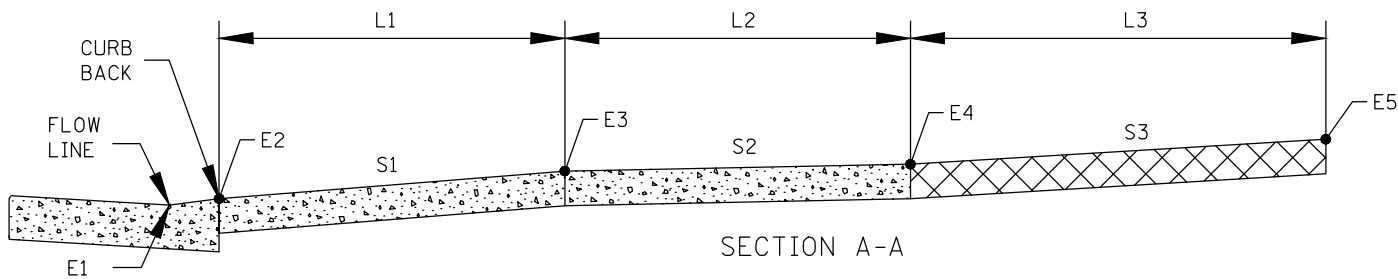
DW CURB STANDARD
STANDARD CURB AT DRIVEWAY



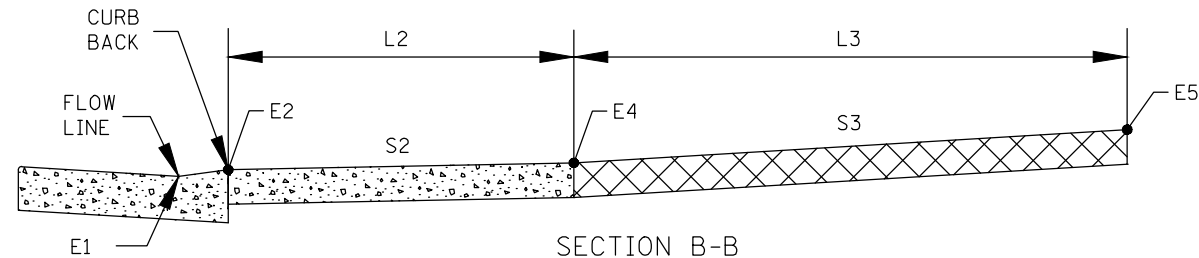
DW CURB TYPE 2
VERTICALLY CONSTRAINED



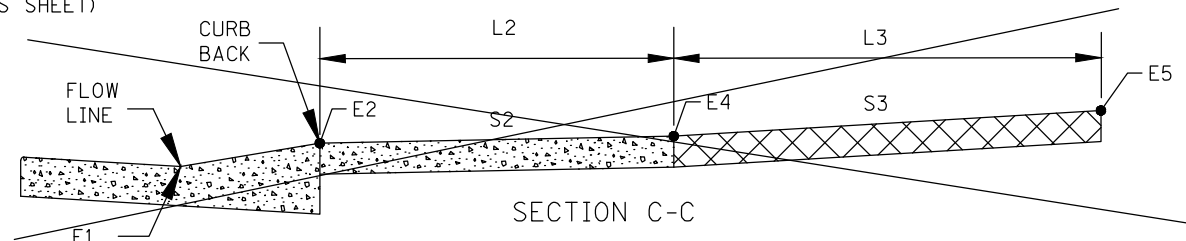
DW CURB TYPE 3
VERTICALLY CONSTRAINED



SECTION A-A
(REFER TO PREVIOUS SHEET)



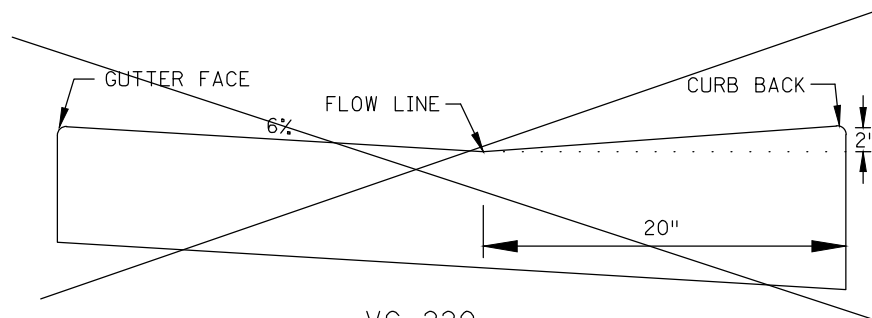
SECTION B-B
(REFER TO PREVIOUS SHEET)



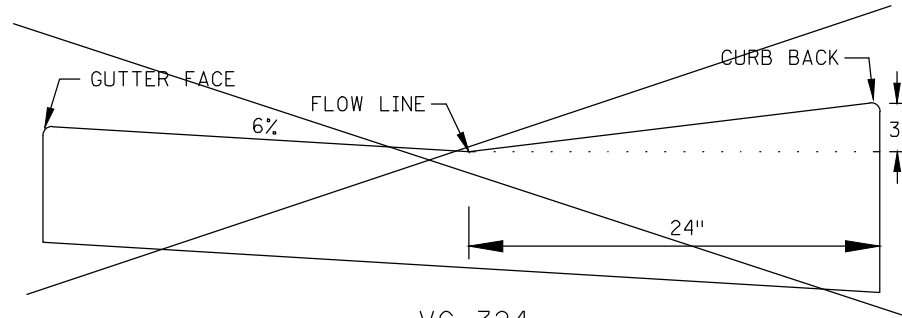
SECTION C-C
(REFER TO PREVIOUS SHEET)

DRIVEWAY TABULATION①

ALIGNMENT	STATION	SIDE	DRIVEWAY TYPE	CURB TYPE③	E1	E2	L1 FT	S1 %	E3	L2 FT	S2② %	E4	L3 FT	S3 %	EXISTING %	E5	COMMENTS
65TH - EB	110+15	LT	PERP.	DW	972.69	972.77				5.0	7.5%	973.14	16.3	12.27%	7.30%	975.15	
65TH - EB	120+40	RT	PERP.	DW	978.09	978.17	4.0	-5.0%	977.97	8.0	-1.5%	977.85	27.8	-7.83%	3.24%	975.68	
65TH - EB	121+30	RT	PERP.	DW	977.12	977.20	4.0	-5.0%	977.00	8.0	-1.5%	976.88	22.3	-13.90%	3.38%	973.78	



VG 220



VG 324

VALLEY GUTTER CURB
OTHER CURB HEIGHTS & CURB APRON LENGTHS CAN BE USED

NOTES:

DW CURB STANDARD SHALL BE USED WHEN THE DRIVEWAY ACTS AS A PEDESTRIAN RAMP. THE MAX. APRON SLOPE MUST ADHERE TO ADA CRITERIA AS WELL. DW CURB STANDARD SHOULD BE USED IF THERE IS ON STREET PARKING.

WHERE ROADWAY DRAINAGE IS A CONCERN (NEGATIVE SLOPED APRON) DW CURB TYPE 2 CAN BE USED TO HELP KEEP THE WATER ON PUBLIC RIGHT OF WAY.

S1 8% MAX PREFERRED, 10% MAX. COMMERCIAL AND 12% MAX. RESIDENTIAL. IF EXISTING GRADES ARE STEEPER DO NOT MAKE GRADES APPRECIABLY WORSE BY USING BEST PRACTICES SUCH AS DRIVEWAY CURB HEIGHTS, EXTENDING L3 AND/ OR STEEPEN S3.

DW CURB TYPE 3 SHALL ONLY BE USED IN EXTREME TIE-IN CASES.

S3 8% MAX PREFERRED, IF THIS SLOPE IS EXCEEDED OR IS CONTINUED FOR MORE THAN 5' ANALYZE THE NEED FOR VERTICAL CURVE(S). SEE ROAD DESIGN MANUAL, CHAPTER 5, FOR GEOMETRIC DESIGNS OF DRIVEWAYS.

① EXAMPLE SHOWN TO BE INCLUDED IN PLAN FOR EACH DRIVEWAY.

② SHOULD BE DESIGNED AT 1.5%.

③ DW CURB STANDARD SHALL BE THE STARTING POINT FOR ALL PERPENDICULAR AND TIERED DRIVEWAYS. DW CURB TYPES 2 AND 3 SHALL ONLY BE USED AFTER UTILIZING BEST PRACTICES SUCH AS MAXIMIZING S1, S3, AND L3.

REVISION:
APPROVED: JANUARY 23, 2017



DESIGN ENGINEER

REVISED:

APPROVED:

1-23-2017

DRIVEWAY AND SIDEWALK DETAILS

STANDARD PLAN 5-297.254

2 OF 4

SAP 180-121-001, SAP 180-123-001,
SAP 180-110-013, SAP 180-020-013

SHEET NO. OF SHEETS

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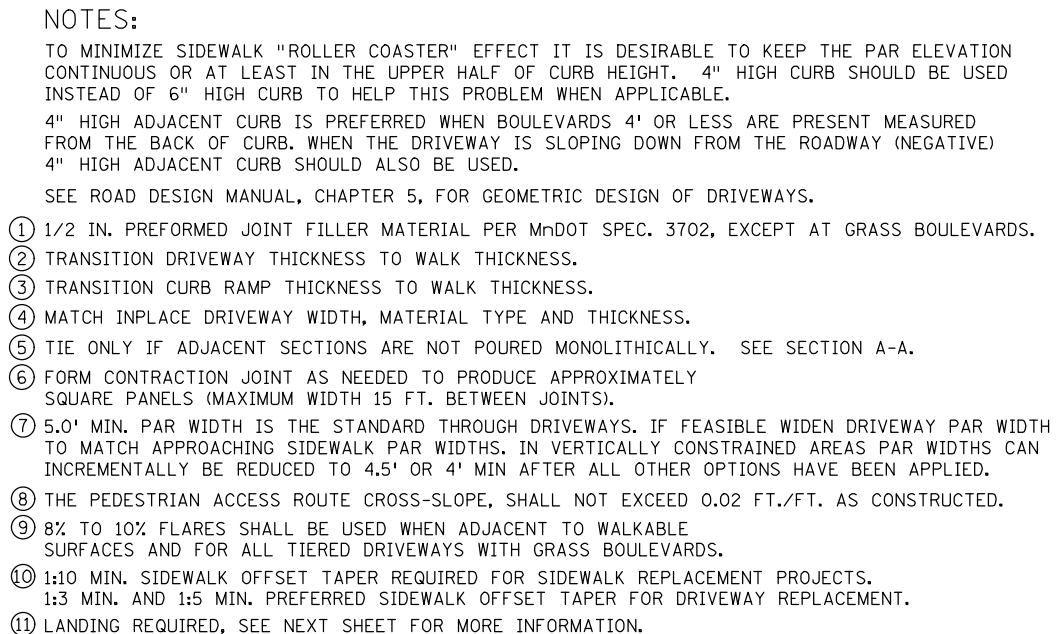
CITY OF CHASKA, MINNESOTA
2019 DOWNTOWN RECONSTRUCTION PROJECT
MNDOT STANDARD PLAN SHEET

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Page 1





 eret Page 79 of 252 STATE DESIGN ENGINEER

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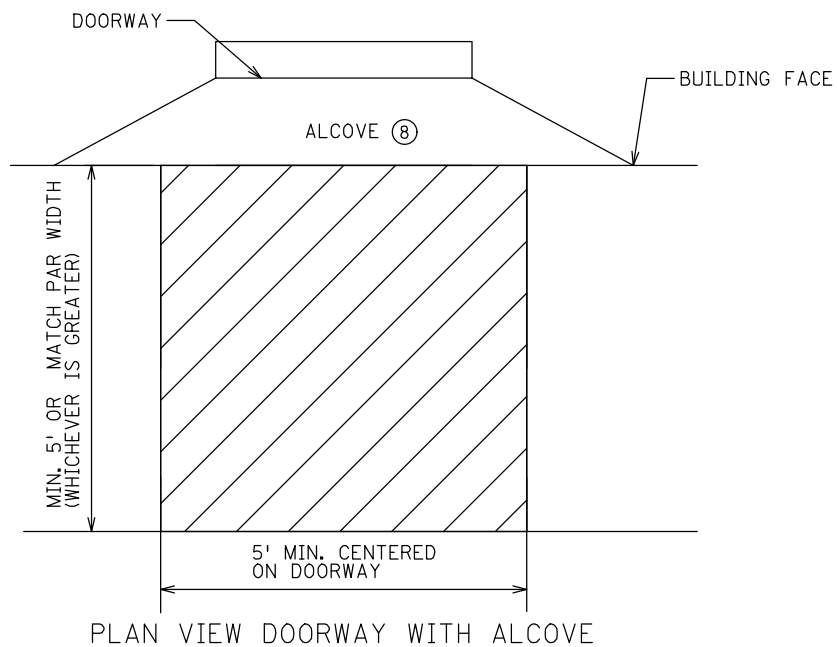
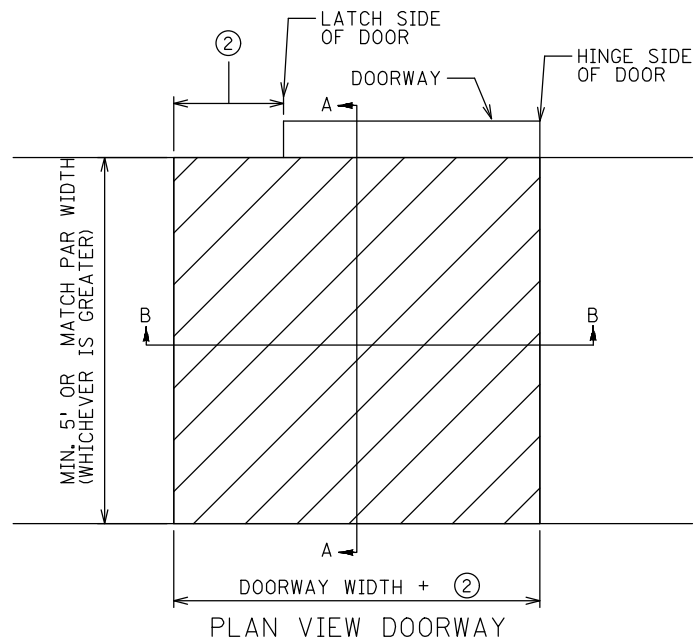
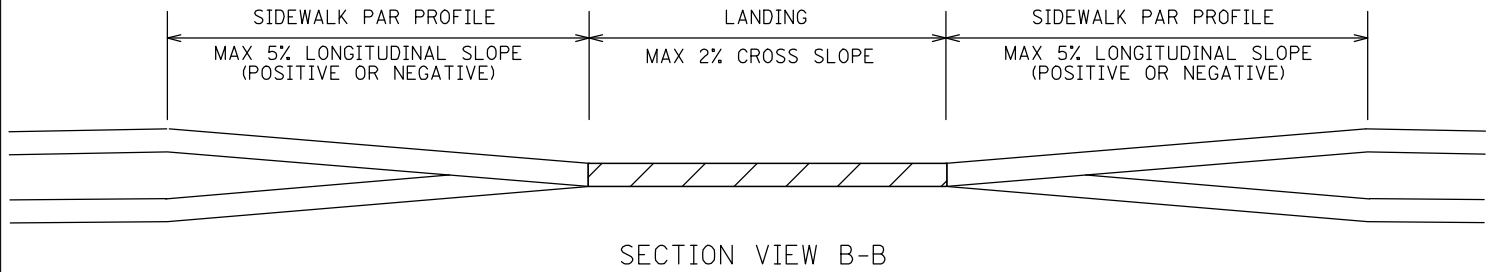
2019 DOWNTOWN RECONSTRUCTION PROJECT

MNDOT STANDARD PLAN SHEET

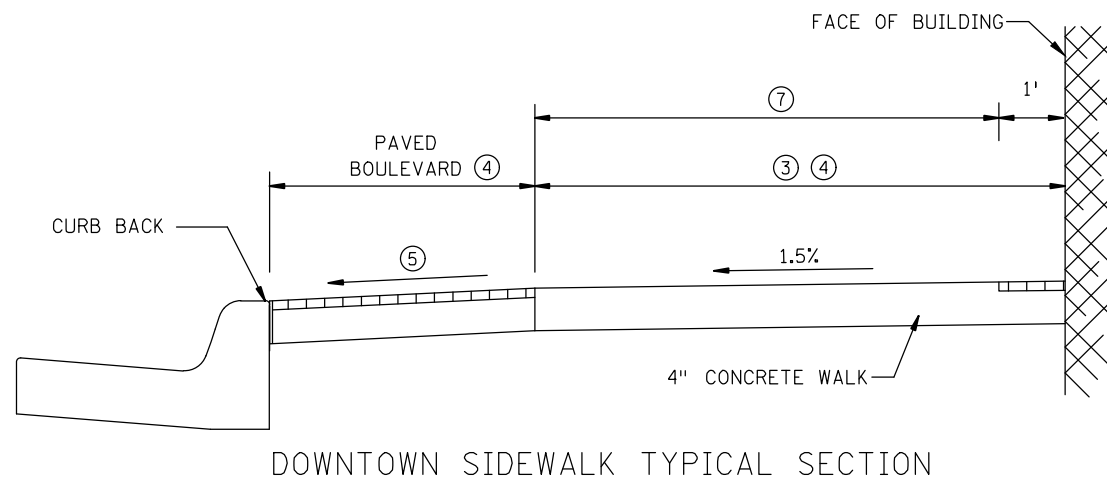
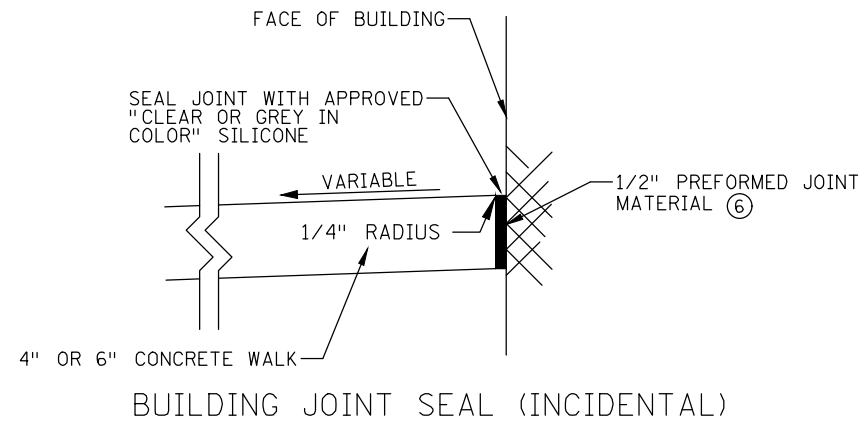
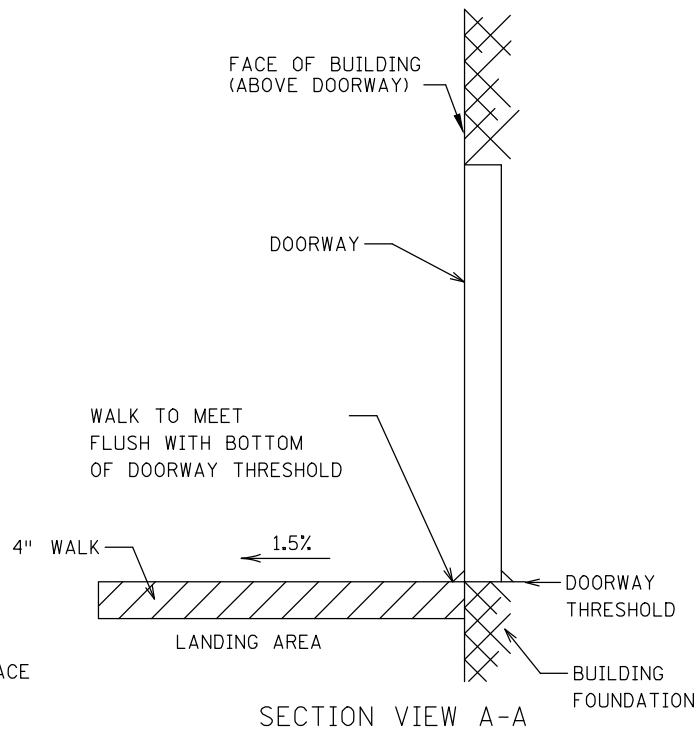
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SIDEWALK LANDING REQUIREMENTS ①



NOTES:

FIELD ADJUST SIDEWALK PROFILES TO MEET ALL DOORWAY THRESHOLDS.
SIDEWALK MUST MAINTAIN POSITIVE DRAINAGE AWAY FROM THE BUILDING TO THE ROADWAY.
SEE SPECIAL PROVISIONS FOR SILICONE SPECIFICATIONS.

① LANDING CRITERIA IS REQUIRED FOR ALL DOORS, PRIVATE WALKS AND STEPS.

② 18" MIN. WHEN DOOR SWINGS OUTWARD FROM BUILDING.
12" MIN WHEN DOOR SWINGS INWARD FROM BUILDING.

③ 6' MIN. PAR REQUIRED WHEN ADJACENT TO BUILDINGS.

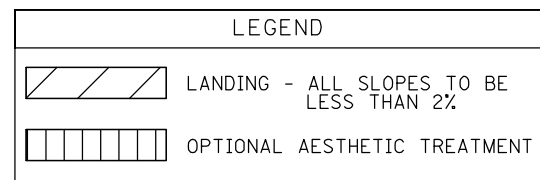
④ 2/3 PAR TO 1/3 BOULEVARD SHOULD BE USED WHEN FEASIBLE.

⑤ 1%-5% FOR THE MAJORITY OF THE BLOCK, WITH EXCEPTIONS UP TO 8% IN CONSTRAINED AREAS.
10% MAX. FOR SHORT SECTIONS ALLOWED TO ACCOUNT FOR FIELD TOLERANCES.

⑥ FURNISH AND INSTALL BACKER ROD OF APPROPRIATE DIAMETER.

⑦ TO MINIMIZE VIBRATION AND ROLLING RESISTANCE, AREA SHOULD BE FREE OF PAVERS, STAMPED CONCRETE, AND/OR EXCESSIVE JOINTING.

⑧ 2% MAX. PER BUILDING CODE. IF GREATER THAN 2%, FLATTEN AS FEASIBLE.



REVISION:
APPROVED: JANUARY 23, 2017



REVISED:

APPROVED:

1-23-2017

DRIVEWAY AND SIDEWALK DETAILS

STANDARD PLAN 5-297.254

4 OF 4

SAP 180-121-001, SAP 180-123-001, SAP 180-110-013, SAP 180-020-013

SHEET NO.

OF SHEETS

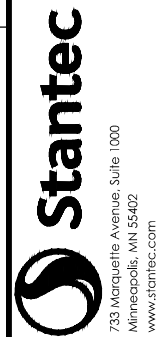
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SAP 196-117-004

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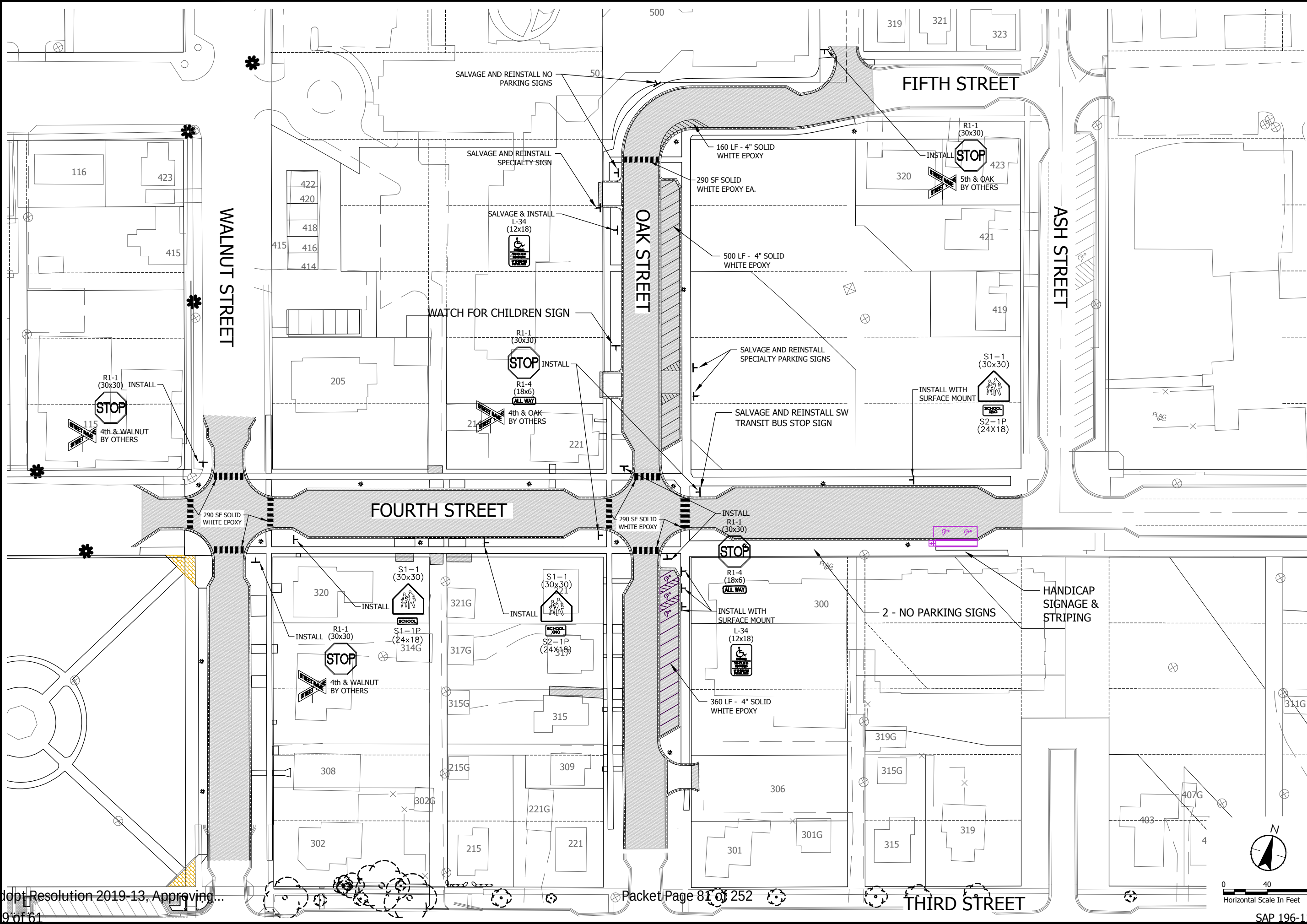
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CITY OF CHASKA, MINNESOTA
2019 DOWNTOWN RECONSTRUCTION PROJECT
MNDOT STANDARD PLAN SHEET

NO	REVISION	DATE

7.1. Adopt Resolution 2019-13, Approving...



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7.H Adopt Resolution 2019-13, Approving...

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Packet Page 82 of 252

SAP 196-117-004

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PRINT NAME: _____

CITY OF CHASKA, MINNESOTA
2019 DOWNTOWN RECONSTRUCTION PROJECT
ELECTRICAL PLAN
STREET LIGHTING IMPROVEMENTS

NO	REVISION	DATE
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**CITY OF CHASKA
CARVER COUNTY, MINNESOTA**

RESOLUTION

DATE 02/25/2019 **RESOLUTION NO.** 2019-13

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

**A Resolution Approving Construction Documents for the 2019 Street and Utility
Reconstruction Project and Authorizing the Solicitation of Public Bids**

WHEREAS, pursuant to Resolution No. 2019-09, passed by City Council on January 28, 2019, the City Engineer has had prepared plans and specifications for the 2019 Street and Utility Reconstruction Project and presented such plans and specifications to the Council for approval;

NOW, THEREFORE, BE IT RESOLVED, that the City Council of the City of Chaska, Minnesota:

1. Such plans and specifications as prepared by Stantec, copies of which are attached hereto and made a part hereof, are hereby approved;
2. Further, the City Clerk shall prepare and cause to be published in the Chaska Herald an advertisement for bids upon the making of such improvements under such approved plans and specifications. Said bid process shall adhere to all provisions of State Statute 429.041.

Passed and adopted by the City Council of the City of Chaska, Minnesota, this 25th day of February 2019.

Mark Windschitl, Mayor

Attest: _____
Deputy Clerk

REQUEST FOR ACTION CHASKA CITY COUNCIL 2/25/2019

Subject: Savanna Estates 3rd Addition - Final Plat

Applicant: Koosman Homes

Location: North of County Road 44, east of Savanna Way

Case No.: 2019-02

Synopsis: Applicant seeks to obtain approval of the Final Plat for 26 single family lots in the SW Chaska Growth Area

Prepared By: Elizabeth Hanson, City Planner

Staff Recommendation: Motion to adopt the resolution

BACKGROUND

The concept plan for Savanna Estates was approved in February of 2017, and the preliminary plat and rezoning was approved in April of 2017. At this time, 51 lots were preliminary platted.

The final plat for the 1st Addition of 15 lots was approved in June 2017.

The final plat for the 2nd Addition of 11 lots was approved in August 2018.

CURRENT PROPOSAL

Tonight staff brings forward the third and final phase of this development. The applicant is proposing to final plat 26 lots (25 new, 1 existing) as a part of this proposal, which would complete the overall Savanna Estates development. The existing lot (Lot 1, Block 1 Savanna Estates) that is being platted to Lot 17, Block 1 Savanna Estates 3rd Addition was from the Savanna Estates 1st Addition and currently has a house on it. The plat will add approximately 10 additional feet to its south side. This change will not create any adverse impacts to the lot or adjacent lots as a result. The total amount of lots for Savanna Estates (51 lots) will remain the same as what was proposed in the preliminary plat.

Layout

The main access to the property will be from Vista View Drive to the west from the collector road Savanna Way. Additional access will be provided to the east of the site from the existing Club West/Harvest neighborhood on Vista View Drive. The completion of Savanna Trail will be a part of this 3rd phase.

Setbacks

The setbacks will be consistent with the adjacent neighborhoods and 1st and 2nd Additions of Savanna Estates. Namely, the front yard setback should be no less than 23 feet, with the front

porch being allowed to encroach into the setback up to 8 feet. This essentially renders the front yard setback for the porch to 15 feet. The rear yard setback should be 30 feet. The side yard setback of 10 feet for the house and 5 feet for the garage side work within the City's guidelines except for corner lots, which should have a side yard setback of 23 feet. These setbacks are the same as those in the 2nd, 3rd, 4th and 5th additions of Club West.

In addition to the above noted setbacks, the development will be required to meet building setbacks from Savanna Way (collector road) and County Road 44. Savanna Way requires a 100 foot centerline setback and County Road 44 requires a 125 foot centerline setback.

Development Costs (Infrastructure Improvements)

The Heights of Chaska has a number of area-wide development cost such as but not limited to:

- Collector Roads
- Storm Sewer
- Parks

Prior to recording the final plat, Staff will need to work with the applicant to determine which of these are applicable and what those fees will be. A development agreement will be required for this addition.

Final Plat

The request this evening is for a final plat of the site, which encompasses 26 lots (25 new, 1 existing).

PLANNING COMMISSION ACTION TAKEN 02/13/2019:

Motion to recommend to City Council approval of the Final Plat for Savanna Estates 3rd Addition for 26 single family lots in the SW Chaska Growth Area, subject to the following conditions:

1. Approvals shall be based on the following graphic exhibits:
 - a. Final Plat – Savanna Estates 3rd Addition (pgs 1-2), prepared by Alliant Engineering, undated
 - b. Construction Documents (pgs 1-18), prepared by Alliant Engineering, dated November 27, 2018
2. Adherence to the City's Boulevard Tree Policy and local street section design.
3. Provision of sidewalks on both sides of all local streets.
4. Compliance with Ordinance No. 934 (PRD-69).
5. Prior to final plat recording, developer shall enter into an agreement with the City for the provision of necessary infrastructure and associated development costs.
6. Payment of development fees prior to recording of final plat.
7. Compliance with the City's existing anti-monotony housing ordinance.
8. Prior to final plat approval, developer shall enter into an agreement with the City for the provision of necessary infrastructure and associated development costs.
9. 360-degree architecture shall be provided for all corner lots and all lots whose rear or sides are visible from public right's-of-way or across from open spaces, specifically for Lots 1-15, Block 1, and Lots 7 & 9, Block 2 of Savanna Estates 3rd.

CITY COUNCIL ACTION REQUESTED

Motion to adopt Resolution No. 2019-11 approving the Final Plat for Savanna Estates 3rd Addition (PC #2019-02).

**CITY OF CHASKA
CARVER COUNTY, MINNESOTA**

RESOLUTION

DATE 02/25/2019 **RESOLUTION NO.** 2019-11

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

**Resolution approving the Final Plat for Savanna Estates 3rd Addition/Koosman
Homes/P.C. No. 2019-02**

WHEREAS, the applicant is proposing to final plat 26 lots (25 new, 1 existing) as a part of this proposal, which would complete the overall Savanna Estates development; and

WHEREAS, the existing lot (Lot 1, Block 1 Savanna Estates) that is being platted to Lot 17, Block 1 Savanna Estates 3rd Addition was from the Savanna Estates 1st Addition and currently has a house on it; and

WHEREAS, the plat will add approximately 10 additional feet to its south side; and

WHEREAS, this change will not create any adverse impacts to the lot or adjacent lots as a result; and

WHEREAS, the total amount of lots for Savanna Estates (51 lots) will remain the same as what was proposed in the preliminary plat; and

WHEREAS, the front yard setback should be no less than 23 feet, with the front porch being allowed to encroach into the setback up to 8 feet; and

WHEREAS, this essentially renders the front yard setback for the porch to 15 feet; and

WHEREAS, the rear yard setback should be 30 feet; and

WHEREAS, the side yard setback of 10 feet for the house and 5 feet for the garage side work within the City's guidelines except for corner lots, which should have a side yard setback of 23 feet; and

WHEREAS, Savanna Way requires a 100 foot centerline setback and County Road 44 requires a 125 foot centerline setback; and

WHEREAS, on February 13, 2019 the Planning Commission recommended approval to the City Council of the Final Plat for Savanna Estates 3rd Addition (PC#2019-02); and

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Chaska, Minnesota, hereby approves the Final Plat for Savanna Estates 3rd Addition (PC#2019-02), subject to the aforementioned stipulations and the following conditions:

1. Approvals shall be based on the following graphic exhibits:
 - a. Final Plat – Savanna Estates 3rd Addition (pgs 1-2), prepared by Alliant Engineering, undated
 - b. Construction Documents (pgs 1-18), prepared by Alliant Engineering, dated November 27, 2018
2. Adherence to the City's Boulevard Tree Policy and local street section design.
3. Provision of sidewalks on both sides of all local streets.
4. Compliance with Ordinance No. 934 (PRD-69).
5. Prior to final plat recording, developer shall enter into an agreement with the City for the provision of necessary infrastructure and associated development costs.
6. Payment of development fees prior to recording of final plat.
7. Compliance with the City's existing anti-monotony housing ordinance.
8. Prior to final plat approval, developer shall enter into an agreement with the City for the provision of necessary infrastructure and associated development costs.
9. 360-degree architecture shall be provided for all corner lots and all lots whose rear or sides are visible from public right's-of-way or across from open spaces, specifically for Lots 1-15, Block 1, and Lots 7 & 9, Block 2 of Savanna Estates 3rd.

Passed and adopted by the City Council of the City of Chaska, Minnesota, this 25th day of February, 2019.

Mark Windschitl, Mayor

Attest: _____
Chaska Deputy Clerk



December 26, 2018

Mr. Kevin Ringwald
Director of Planning & Development
City of Chaska
One City Hall Place
Chaska, MN 55318

RE: Final Plat Narrative – Savanna Estates 3RD Addition – KLC of Willmar Inc.

Dear Mr. Ringwald,

Koosman Homes is providing the City of Chaska with a Final Plat Submittal for a proposed single family residential development. The project area includes 25 additional lots as part of the overall Savanna Estates development and amounts to approximately 8.28 acres. The site is located on the north side of County Road 44 and directly east of the City collector road (Savanna Way). This area is within the Southwest Chaska Growth and Development Plan area.

Project History

Savanna Estates Preliminary Plat and rezoning was originally approved by the City of Chaska in April of 2017. The approved preliminary plat proposed 52 single family lots. The final plat for Savanna Estates first addition was approved by the City of Chaska in June 2017 and included 15 lots. The final plat for Savanna Estates Second Addition was approved by the City of Chaska in August 2018 and included 11 lots.

Dimensional Standards

The applicant is respectfully requesting consideration of the following dimensional standards associated the current Preliminary Plat Plan:

Lot Width	70' & 75'
Lot depth	100 (minimum)
Pad Width	55' & 60'
Pad Depth	42' (minimum)

Setbacks

Front – building	23'
Front – Garage Door	23'
Front Porch – Porch	15'
Side – Garage	5'
Side – Living	10'
Rear yard	30'

Park and Open Space

The current plan does not propose park land within the City. The city has designated a City Park to the north, on the west side of Savanna Way.

Walks and Trails

All streets within the project are proposed to be provide sidewalks in order to accommodate pedestrians or residents of the community traversing throughout the area.

Transportation

The current Final Plat Plan proposes to provide for a network of internal residential roadways with connectivity to arterial roadways consistent with the Southwest Chaska growth and Development Plan. Access to north-south collector is proposed to be the primary access to the neighborhood. The current plan is proposing for roadway right-of-ways consistent with the past designs within The Savanna Estates neighborhood.

Utilities

The site is served with an 8-inch watermain and an 8-inch sanitary sewer previously constructed by Koosman Homes in Vista View Drive. The proposed final plat provides for the necessary right-of-way and easements to accommodate the extension of sanitary sewer, watermain and storm sewer through this area.

Schedule

It is the applicants desire to be able to begin site excavation by spring of 2019.

Conclusion

K.L.C. of Willmar and Koosman Homes sincerely appreciates the opportunity to present the current final plat plan and to receive any input the City is able to provide at this time. It is our wish to work closely with City staff in the development of a plan that contributes to the City's Mission Statement and reinforces its Core Strategies.

We strongly believe that by working cooperatively, we can create a neighborhood which protects community's interests, preserves natural amenities and achieves the goals established by City of Chaska.

Sincerely,

K.L.C. of Willmar Inc./Koosman Homes

David Nash for K.L.C of Willmar

cc: Koosman Homes, Daniel Koosman
File

SAVANNA ESTATES
THIRD ADDITION

PLAT FILE NO.
C.R. DOC. NO

KNOW ALL PERSONS BY THESE PRESENTS: That KLC of Willmar, Inc., a Minnesota corporation, owner of the following described property:
Outlots A, SAVANNA ESTATES SECOND ADDITION and Lot 1 Block 1 of SAVANNA ESTATES, according to the recorded plat thereof, Carver County, Minnesota.

Has caused the same to be surveyed and platted as SAVANNA ESTATES THIRD ADDITION, and does hereby dedicate to the public for public use the public ways and the drainage and utility easements as created by this plat.

In witness whereof said KLC of Willmar, Inc., a Minnesota corporation has caused these presents to be signed by its proper officer this _____ day of _____, 20____.

Signed: KLC of Willmar, Inc.

Daniel Koosman, President

STATE OF MINNESOTA
COUNTY OF _____

This instrument was acknowledged before me on _____ by Daniel Koosman, President of KLC of Willmar, Inc., a Minnesota corporation, on behalf of the corporation.

(PRINT)
Notary Public, _____ County, Minnesota
My Commission Expires _____

SURVEYOR'S CERTIFICATE

I Dennis B. Olmstead do hereby certify that this plat was prepared by me or under my direct supervision; that I am a duly Licensed Land Surveyor in the State of Minnesota; that this plat is a correct representation of the boundary survey; that all mathematical data and labels are correctly designated on this plat; that all monuments depicted on this plat have been, or will be correctly set within one year; that all water boundaries and wet lands, as defined in Minnesota Statutes, Section 505.01, Subd. 3, as of the date of this certificate are shown and labeled on this plat; and all public ways are shown and labeled on this plat.

Dated this ____ day of _____, 20__

Dennis B. Olmstead, Licensed Land Surveyor
Minnesota License No. 18425

STATE OF MINNESOTA
COUNTY OF _____

This instrument was acknowledged before me on _____ by Dennis B. Olmstead, a Licensed Land Surveyor.

(PRINT)
Notary Public, _____ County, Minnesota
My Commission Expires _____

CHASKA, MINNESOTA

This plat of SAVANNA ESTATES THIRD ADDITION was approved and accepted by the City Council of the City of Chaska, Minnesota at a regular meeting thereof held this _____ day of _____, 20____, and said plat is in compliance with the provisions of Minnesota Statutes, Section 505.03, Subd. 2.

City Council, City of Chaska, Minnesota

By: _____
Mayor Clerk

COUNTY SURVEYOR, CARVER COUNTY, MINNESOTA

Pursuant to Chapter 395, Minnesota Laws of 1971, this plat has been approved this _____ day of _____, 20____.

Brian Praske, County Surveyor

By: _____

COUNTY AUDITOR/TREASURER, CARVER COUNTY, MINNESOTA

I hereby certify that taxes payable in _____ and prior years have been paid for land described on this plat. Dated this _____ day of _____, 20____.

David Frischman, County Auditor/Treasurer

By: _____

COUNTY RECORDER, CARVER COUNTY, MINNESOTA

I hereby certify that this plat of SAVANNA ESTATES THIRD ADDITION was filed this _____ day of _____, 20____, at _____ o'clock ____M. as Document Number _____.

Kaaren Lewis, County Recorder

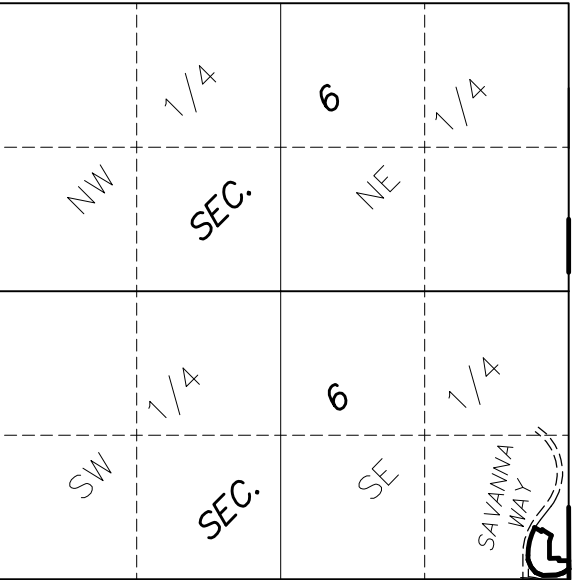
By: _____



SAVANNA ESTATES THIRD ADDITION

PLAT FILE NO.

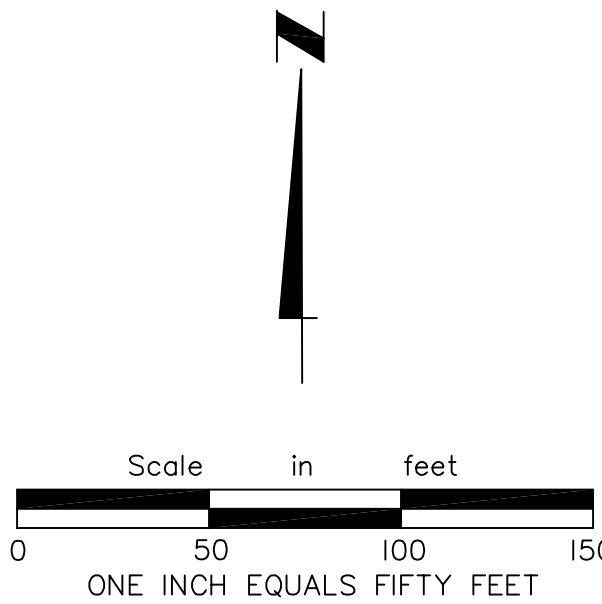
C.R. DOC. NO



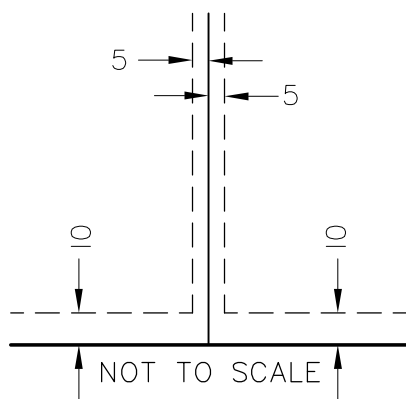
VICINITY MAP
SECTION 6, T115N, R23W
NOT TO SCALE

THE MOST EASTERLY LINE OF OUTLOT D, SAVANNA ESTATES, CARVER COUNTY, MINNESOTA, HAS A CARVER COUNTY BEARING OF S00°07'34"E (NAD83, 1986 ADJ.).

- Denotes 1/2 inch x 18 inch iron monument found marked by license no. I8425 unless otherwise shown
- Denotes 1/2 inch x 18 inch iron monument set marked by license no. I8425 unless otherwise shown
- ⊙ Denotes Carver County Cast Iron Monument found



DRAINAGE AND UTILITY EASEMENTS ARE SHOWN THUS:



Being 5 feet in width and adjoining lot lines and 10 feet in width and adjoining right of way lines, unless otherwise indicated on the plat.

ALLIANT
ENGINEERING

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Suite 700
Minneapolis, MN 55402
612.758.3080
www.alliant-inc.com

MALEAH MILLER
LICENSE NO. 19507
EM: mmiller@alliant-inc.com



SHEET INDEX	NO.
COVER SHEET	1
DETAILS	2-3
EXISTING CONDITIONS SURVEY	4
GRADING PLAN	5-7
STORM WATER POLLUTION PREVENTION PLAN	8-9
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STREET AND STORM SEWER PLAN AND PROFILES	11-13
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SAVANNA ESTATES PHASE 3
KOOSMAN HOMES
PHASE 3 CONSTRUCTION DOCUMENTS
COVER SHEET

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

David Nash
DAVE NASH, PE
11-27-18 21836
Date License No.

QUALITY ASSURANCE/CONTROL

BY _____ DATE _____

DATE	ISSUE
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11-27-18	CITY SUBMITTAL
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PROJECT TEAM DATA

DESIGNED: DJN
DRAWN: SIL
PROJECT NO: 216-0196



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SAVANNA ESTATES PHASE 3

ROOSMAN HOMES

PHASE 3 CONSTRUCTION DOCUMENTS

DETAILS

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

DAVE NASH, PE
11-27-18
Date
21836
License No.

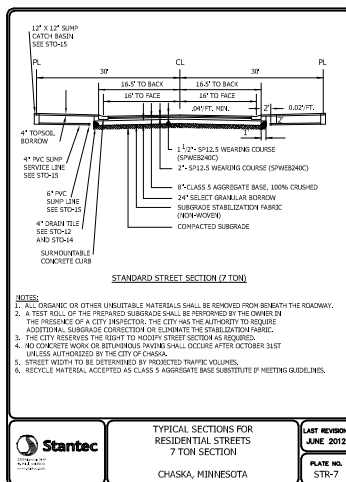
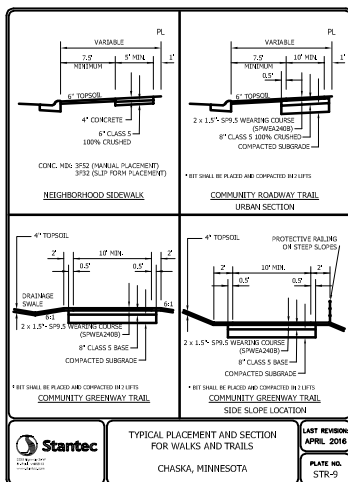
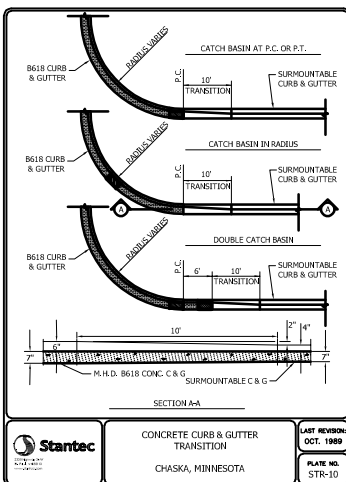
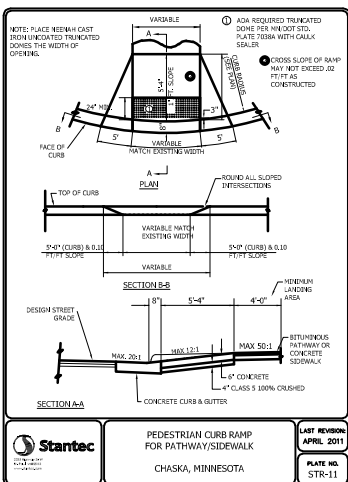
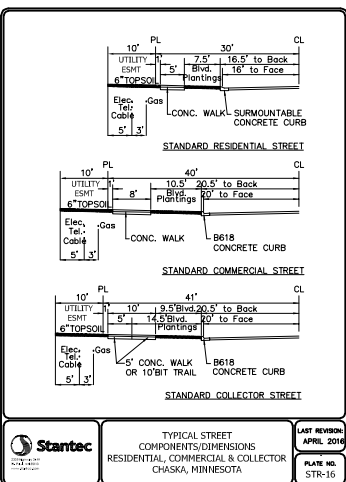
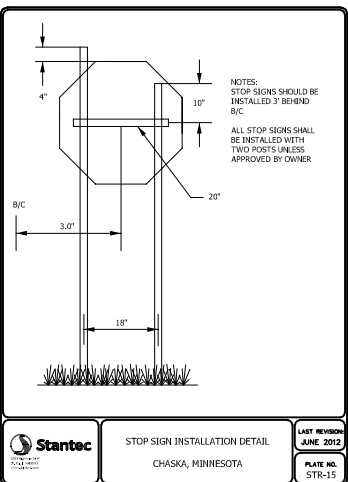
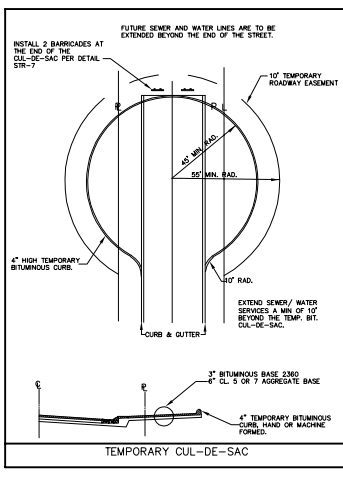
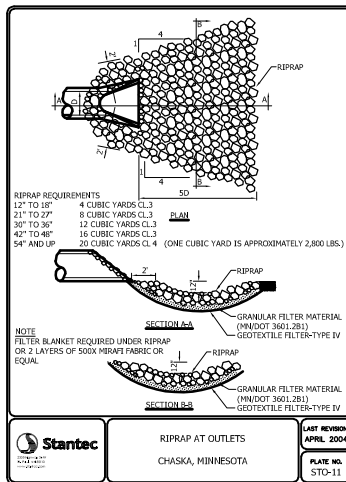
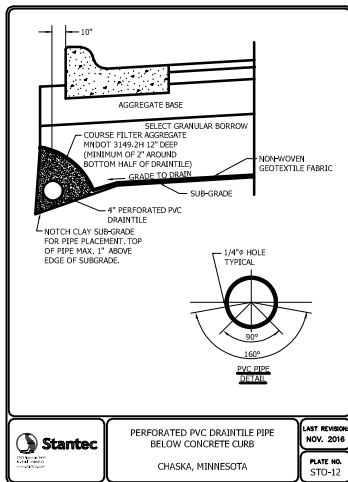
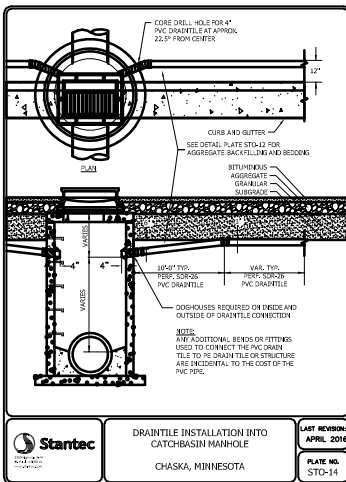
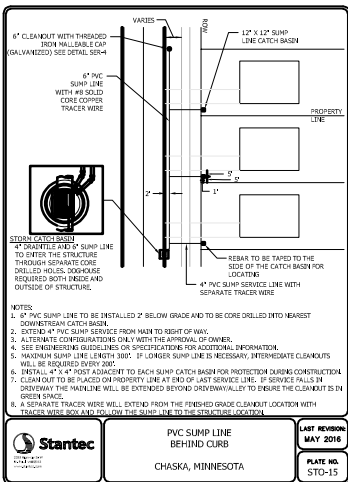
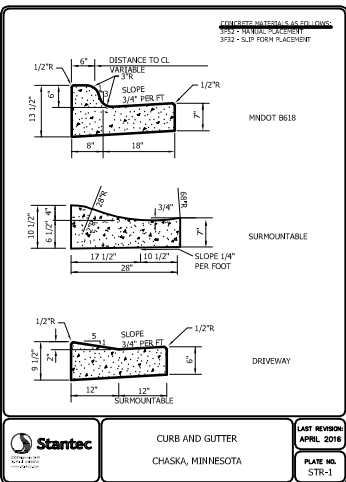
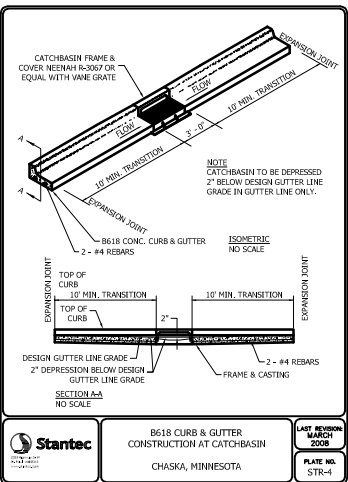
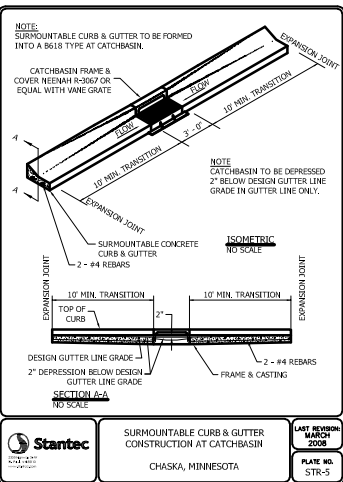
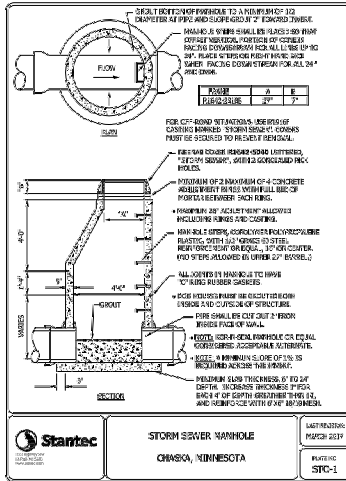
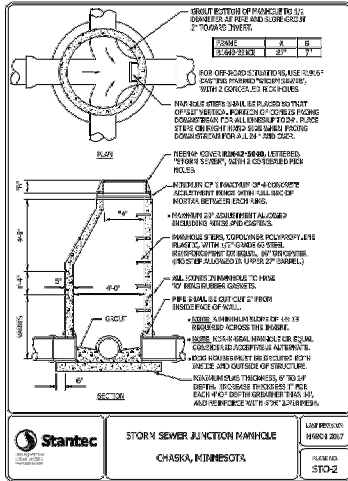
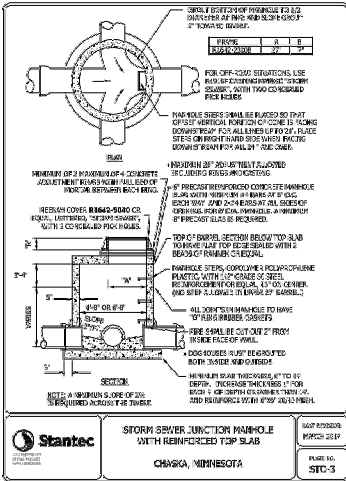
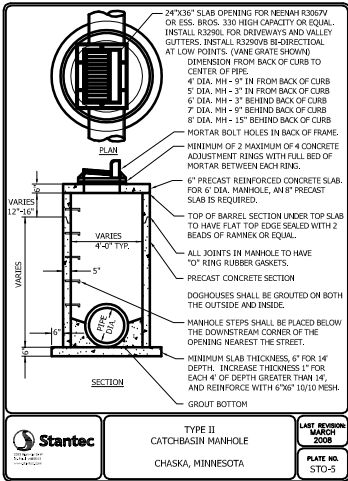
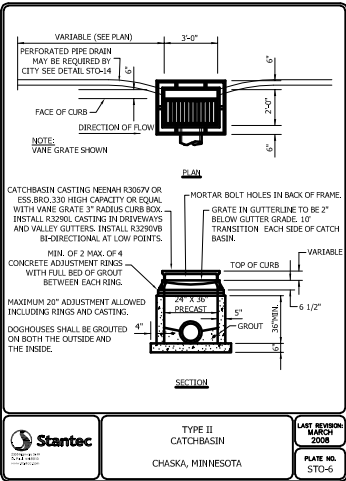
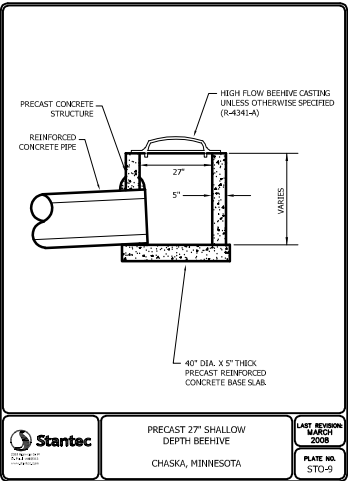
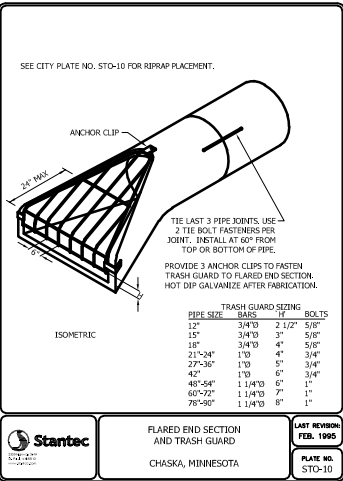
QUALITY ASSURANCE/CONTROL

BY DATE
DATE ISSUE
11-27-18 CITY SUBMITTAL

PROJECT TEAM DATA
DESIGNED: DJN
DRAWN: SIL
PROJECT NO: 218-0196

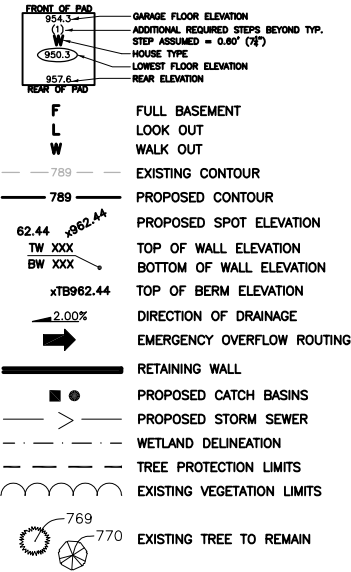
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SHEET 3 of 18



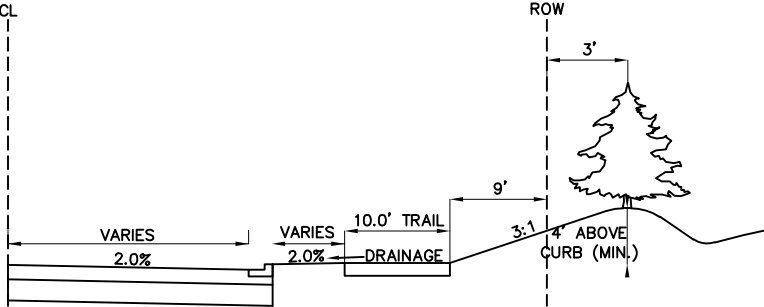


GRADING LEGEND:



GRADING NOTES:

- 1. ALL FINISHED GRADES SHALL SLOPE AWAY FROM PROPOSED BUILDINGS AT MINIMUM GRADE OF 2.0%. ALL SWALES SHALL HAVE A MINIMUM SLOPE OF 1.75%.
- 2. THE CONTRACTOR SHALL KEEP THE ADJACENT ROADWAYS FREE OF DEBRIS AND PREVENT THE OFF-SITE TRACKING OF SOIL IN ACCORDANCE WITH THE REQUIREMENTS OF THE CITY AND WATERSHED.
- 3. NOTIFY GOPHER STATE ONE CALL, AT (800)252-1166, 48 HOURS PRIOR TO START OF CONSTRUCTION.
- 4. ALL IMPROVEMENTS TO CONFORM WITH CITY OF CHASKA CONSTRUCTION STANDARDS SPECIFICATION, LATEST EDITION.
- 5. ROCK CONSTRUCTION ENTRANCES SHALL BE PROVIDED AT ALL CONSTRUCTION ACCESS POINTS.
- 6. REFER TO GEOTECHNICAL REPORT AND PROJECT MANUAL, FOR SOIL CORRECTION REQUIREMENTS AND TESTING REQUIREMENTS.
- 7. STRIP TOPSOIL PRIOR TO ANY CONSTRUCTION. REUSE STOCKPILE ON SITE. STOCKPILE PERIMETERS MUST BE PROTECTED WITH SILT FENCE.
- 8. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE TO MAKE SURE THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS APPROVED BY ALL OF THE PERMITTING AUTHORITIES.
- 9. IMMEDIATELY FOLLOWING GRADING OF (3:1 OR GREATER) SIDE SLOPES AND DRAINAGE SWALES, WOOD FIBER BLANKET OR OTHER APPROVED SOIL STABILIZING METHOD (APPROVED BY ENGINEER) SHALL BE APPLIED OVER APPROVED SEED MIXTURE AND A MINIMUM OF 6" TOPSOIL.
- 10. THE GENERAL CONTRACTOR MUST DISCUSS DEWATERING PLANS WITH ALL SUBCONTRACTORS TO VERIFY NPDES REQUIREMENTS. IF DEWATERING IS REQUIRED DURING CONSTRUCTION, CONTRACTOR SHOULD CONSULT WITH EROSION CONTROL INSPECTOR AND ENGINEER TO DETERMINE APPROPRIATE METHOD.
- 11. REFER TO GRADING, DRAINAGE AND EROSION CONTROL PLAN FOR ALL EROSION AND SEDIMENT CONTROL DEVICE LOCATIONS.
- 12. BUILDING PERMITS ARE REQUIRED FOR ALL RETAINING WALLS 4 FEET IN HEIGHT OR GREATER AND THE WALLS SHALL BE DESIGNED BY A STRUCTURAL ENGINEER WITH DESIGN REVIEWED AND APPROVED BY THE CITY PRIOR TO INSTALLATION. ALL WALLS EXCEEDING 30" IN HEIGHT REQUIRE THE INSTALLATION OF A 42" SAFETY RAILING.
- 13. PROPOSED DRIVEWAY GRADES ARE 3% MINIMUM AND 10% MAXIMUM.
- 14. CONTRACTOR TO FOLLOW TOPSOIL MANAGEMENT PLAN AS APPROVED BY CARVER COUNTY WMO.



SAVANNA WAY TYPICAL CROSS SECTION



ALLIANT
ENGINEERING

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Suite 700
Minneapolis, MN 55402
612.758.3080
www.alliant-inc.com

SAVANNA ESTATES PHASE 3

ROOSMAN HOMES

PHASE 3 CONSTRUCTION DOCUMENTS

GRADING PLAN

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

DAVE NASH, PE

11-27-1821836

DateLicense No.

QUALITY ASSURANCE/CONTROL

BYDATE

DATEISSUE

11-27-18CITY SUBMITTAL

PROJECT TEAM DATA

DESIGNED:DJN

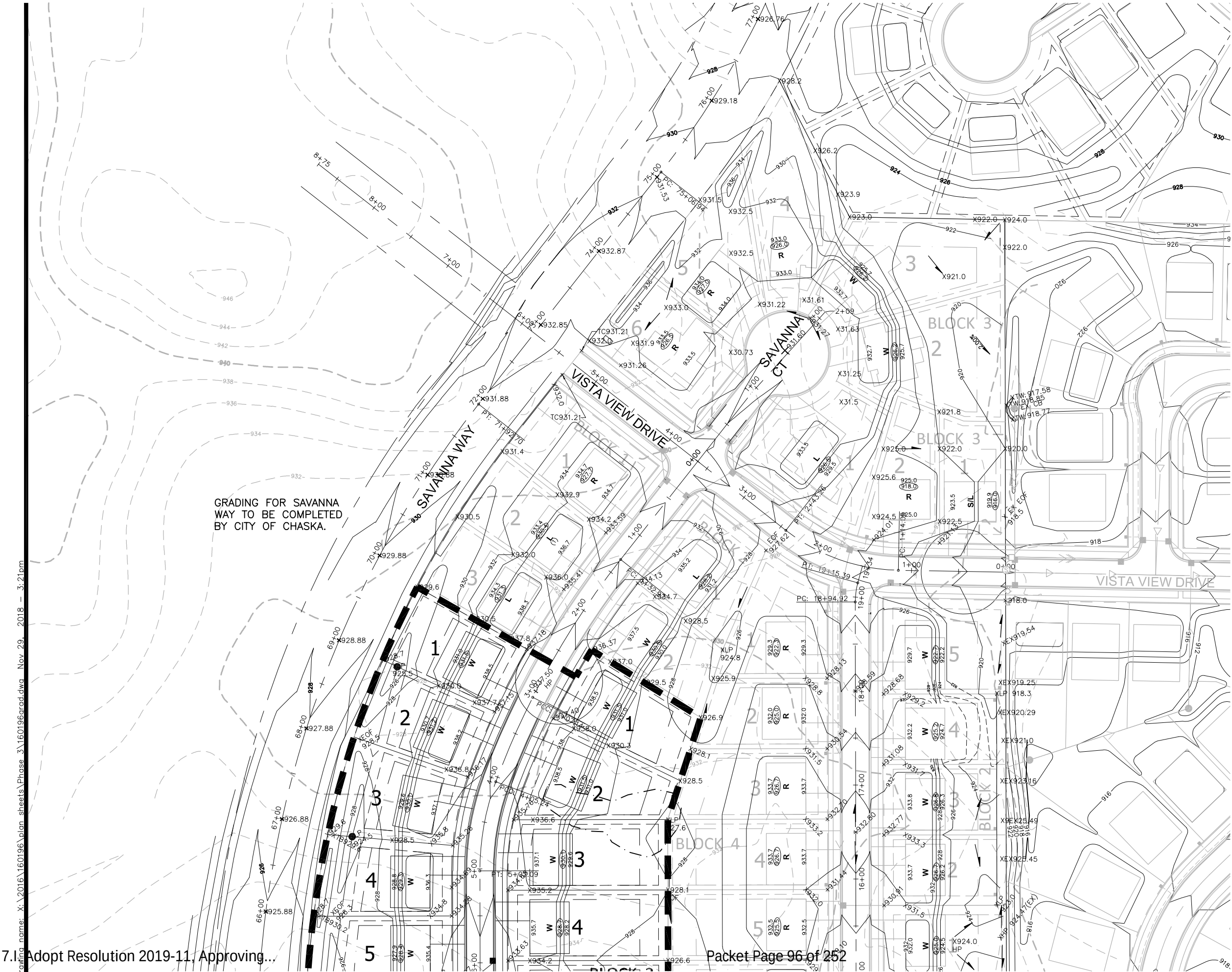
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PROJECT NO:218-0196

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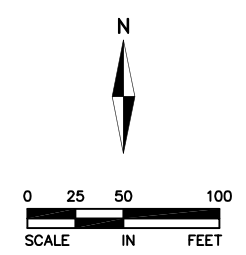
SHEET5 of 18

7.I Adopt Resolution 2019-11, Approving...
Page 13 of 25



GRADING LEGEND:

	FRONT OF PAD		GARAGE FLOOR ELEVATION
	HOUSE TYPE		ADDITIONAL REQUIRED STEPS BEYOND TYP.
	LOWEST FLOOR ELEVATION		STEP ASSUMED = 0.80' (2')
	REAR ELEVATION		PROPOSED SPOT ELEVATION
	FULL BASEMENT		TOP OF WALL ELEVATION
	LOOK OUT		BOTTOM OF WALL ELEVATION
	WALK OUT		TOP OF BERM ELEVATION
	EXISTING CONTOUR		DIRECTION OF DRAINAGE
	PROPOSED CONTOUR		EMERGENCY OVERFLOW ROUTING
	RETAINING WALL		PROPOSED CATCH BASINS
	PROPOSED STORM SEWER		WETLAND DELINEATION
	TREE PROTECTION LIMITS		EXISTING VEGETATION LIMITS
	EXISTING TREE TO REMAIN		



ALLIANT
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733 Marquette Avenue
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Minneapolis, MN 55402
612.758.3080
www.alliant-inc.com

PHASE 3 CONSTRUCTION DOCUMENTS

ROOSMAN HOMES

PHASE 3 CONSTRUCTION DOCUMENTS

GRADING PLAN

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

DAVE NASH, PE

11-27-18 21836
Date License No.

QUALITY ASSURANCE/CONTROL

BY	DATE
DATE	ISSUE
11-27-18	CITY SUBMITTAL

PROJECT TEAM DATA

DESIGNED:	DJM
DRAWN:	SIL
PROJECT NO:	218-0196

6

SHEET 6 of 18

GRADING FOR SAVANNA WAY TO BE COMPLETED BY CITY OF CHASKA.

GRADING FOR CO. RD. 44 TURN LANE AND TRAIL TO BE COMPLETED BY CITY OF CHASKA.

GRADING LEGEND:

- FRONT OF PAD
REAR OF PAD
GARAGE FLOOR ELEVATION
ADDITIONAL REQUIRED STEPS BEYOND TYP. STEP ASSUMED = 0.60' (7")
HOUSE TYPE
LOWEST FLOOR ELEVATION
REAR ELEVATION
- F FULL BASEMENT
L LOOK OUT
W WALK OUT
- 789 EXISTING CONTOUR
789 PROPOSED CONTOUR
- 62.44 PROPOSED SPOT ELEVATION
TW XXX TOP OF WALL ELEVATION
BW XXX BOTTOM OF WALL ELEVATION
XB962.44 TOP OF BERM ELEVATION
- 2.00% DIRECTION OF DRAINAGE
- EMERGENCY OVERFLOW ROUTING
- RETAINING WALL
- PROPOSED CATCH BASINS
PROPOSED STORM SEWER
- WETLAND DELINEATION
- TREE PROTECTION LIMITS
- EXISTING VEGETATION LIMITS
- 769 EXISTING TREE TO REMAIN

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SAVANNA ESTATES PHASE 3
KOOZMAN HOMES
PHASE 3 CONSTRUCTION DOCUMENTS
GRADING PLAN

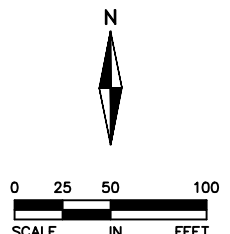
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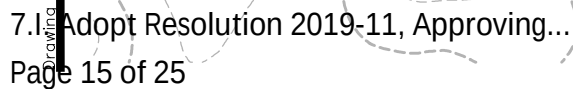
DAVE NASH, PE
11-27-18 21836
Date License No.

QUALITY ASSURANCE/CONTROL

BY DATE
DATE ISSUE
11-27-18 CITY SUBMITTAL

PROJECT TEAM DATA
DESIGNED: DJN
DRAWN: SIL
PROJECT NO: 216-0196



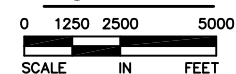


NOTE TO CONTRACTOR:

THE STREET AND UTILITY CONTRACTOR AND CITY WILL THEN ASSUME THE RESPONSIBILITY TO PROVIDE INSPECTION AND MAINTENANCE OF ANY W-PLACE BMPs AS WELL AS INSTALL THE NECESSARY BMPs REQUIRED FOR STREET AND UTILITY CONSTRUCTION DOCUMENT SWPPP. UPON COMPLETION OF STREET AND UTILITY CONSTRUCTION, THE STREET AND UTILITY CONTRACTOR SHALL REMOVE ANY BMPs INSTALLED DURING THE STREET AND UTILITY PHASE THAT ARE NO LONGER REQUIRED AND COORDINATE THE TRANSFER OF NPDES PERMIT RESPONSIBILITIES BACK TO THE DEVELOPER OR TERMINATE THE PORTION OF THE NPDES PERMIT TRANSFERRED TO THE CITY AND THEIR CONTRACTOR.

SWPPP BMP QUANTITIES (PER PLAN):

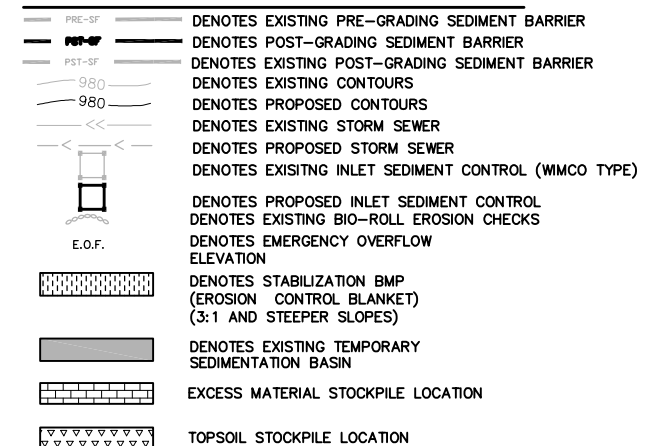
- | | | |
|-----------------------------|-------|----|
| 1. STANDARD PRE SILT FENCE | 0 | LF |
| 2. STANDARD POST SILT FENCE | 2,115 | LF |
| 3. EROSION CONTROL BLANKET | 0 | SY |
| 4. BIOROLL/BIOLOG | 0 | EA |
| 5. INLET PROTECTION | 10 | EA |
| 6. TEMPORARY SEEDING | 0 | AC |



*CHASKA CREEK ULTIMATE DISCHARGE WATERWAY

*CONTRACTOR SHALL CLEAN EXISTING
STREETS DAILY, OR AS DIRECTED BY
THE CITY ENGINEERING REPRESENTATIVE

LEGEND:



CONSTRUCTION SEQUENCING

MASS GRADING PHASE:

1. INSTALL STABILIZED CONSTRUCTION ENTRANCES.
2. PREPARE TEMPORARY PARKING AND STORAGE AREA.
3. INSTALL THE PRE-GRADING SILT FENCES AND INLET PROTECTION BMPs ON THE SITE.
4. CONSTRUCT ALL PRE-GRADING EROSION AND SEDIMENTATION CONTROL BMPs.
5. COMPLETE MASS GRADING AND INSTALL TEMPORARY AND PERMANENT SEEDING AND PLANTING.
6. CONSTRUCT POST-GRADING SILT FENCE ON THE SITE.

STREET & UTILITY PHASE:

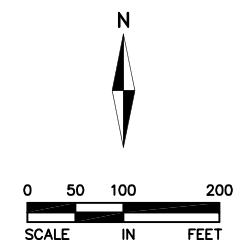
1. INSTALL UTILITIES, UNDERDRAINS, STORM SEWERS, CURBS AND GUTTERS.
2. INSTALL RIP RAP AROUND OUTLET STRUCTURES.
3. INSTALL INLET PROTECTION AROUND ALL STORM SEWER STRUCTURES.
4. PREPARE SITE FOR PAVING.
5. PAVE SITE.
6. INSTALL PRIVATE UTILITIES
7. INSTALL INLET PROTECTION DEVICES.
8. INSTALL POST AND RAIL AND UTILITY SILT FENCE.
9. REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES (ONLY IF SITE IS STABILIZED), IF REQUIRED BY THE CONTRACT.
10. COMPLETE BIOFILTRATION GRADING AND CONSTRUCTION AFTER STORM SEWER CONSTRUCTION.

EROSION CONTROL
RESPONSIBLE PARTY:

KOOSMAN HOMES

NOTE:

SEE SHEET 10 FOR EROSION CONTROL
NOTES



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David Noel

DAVE NASH, PE

11-27-18 **21836**
Date License No.

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11-27-18	CITY SUBMITTAL

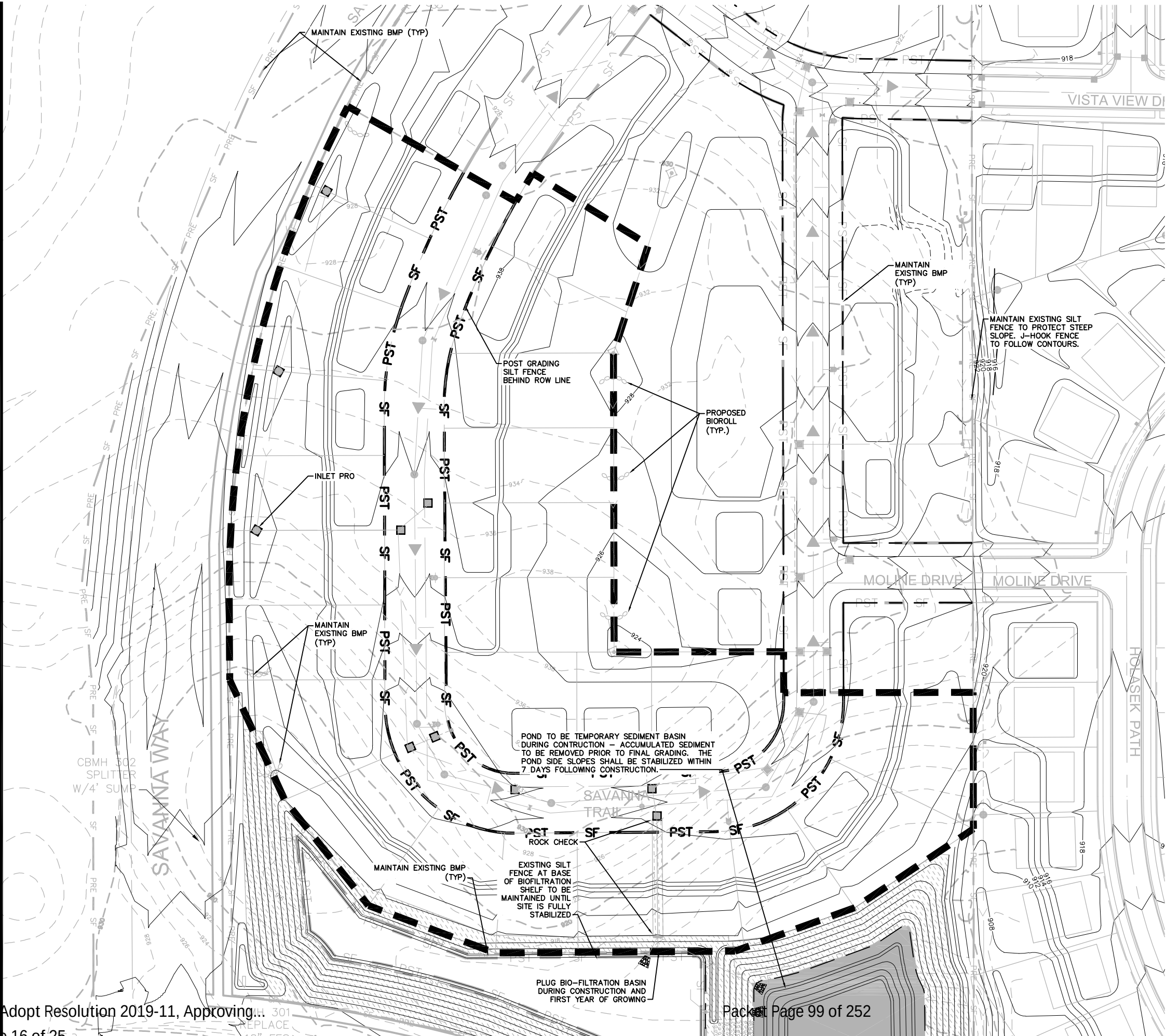
PROJECT TEAM DATA

DESIGNED: DN

DRAWN: SIL

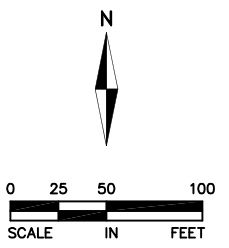
PROJECT NO: 216-0196

7.I Adopt Resolution 2019-11, Approving...
Page 16 of 25



- LEGEND:**
- PRE-SF DENOTES EXISTING PRE-GRADING SEDIMENT BARRIER
 - PST-SF DENOTES POST-GRADING SEDIMENT BARRIER
 - PST-SF DENOTES EXISTING POST-GRADING SEDIMENT BARRIER
 - 980 DENOTES EXISTING CONTOURS
 - 980 DENOTES PROPOSED CONTOURS
 - 980 DENOTES EXISTING STORM SEWER
 - 980 DENOTES PROPOSED STORM SEWER
 - 980 DENOTES EXISTING INLET SEDIMENT CONTROL
 - 980 DENOTES EXISTING BIO-ROLL EROSION CHECKS
 - 980 DENOTES EMERGENCY OVERFLOW ELEVATION
 - 980 DENOTES STABILIZATION BMP (EROSION CONTROL BLANKET) (3:1 AND STEEPER SLOPES)
 - 980 DENOTES EXISTING TEMPORARY SEDIMENTATION BASIN
 - 980 EXCESS MATERIAL STOCKPILE LOCATION
 - 980 TOPSOIL STOCKPILE LOCATION
 - 980 DENOTES PH-3

- ACTIVE SWPPP LEGEND**
- STOCKPILES
 - CURB LOGS
 - SILT FENCE
 - TEMPORARY MULCH COVER
 - TEMPORARY HYDROMULCH
 - EROSION CONTROL BLANKET
 - ROCK DRIVEWAY / ROCK PADS
 - INLET PROTECTION DEVICES
 - PAVEMENT
 - SOD



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SAVANNA ESTATES PHASE 3

ROOSMAN HOKES

PHASE 3 CONSTRUCTION DOCUMENTS

SHEET NAME

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Dave Nash
DAVE NASH, PE
11-27-18 21836
Date License No.

QUALITY ASSURANCE/CONTROL

BY	DATE
DATE	ISSUE
11-27-18	CITY SUBMITTAL

PROJECT TEAM DATA

DESIGNED:	###
DRAWN:	PLN
PROJECT NO:	218-0196

9

SHEET 9 of 18

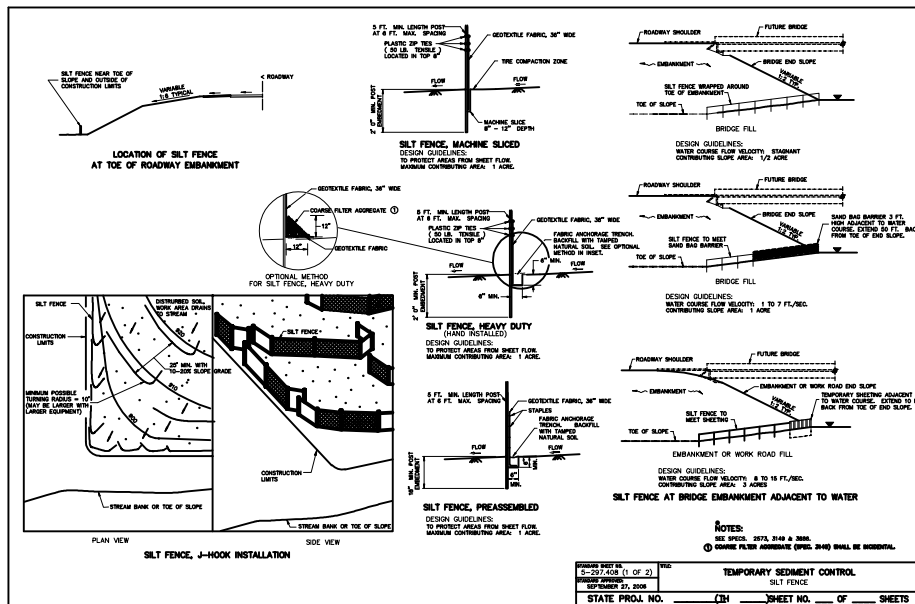
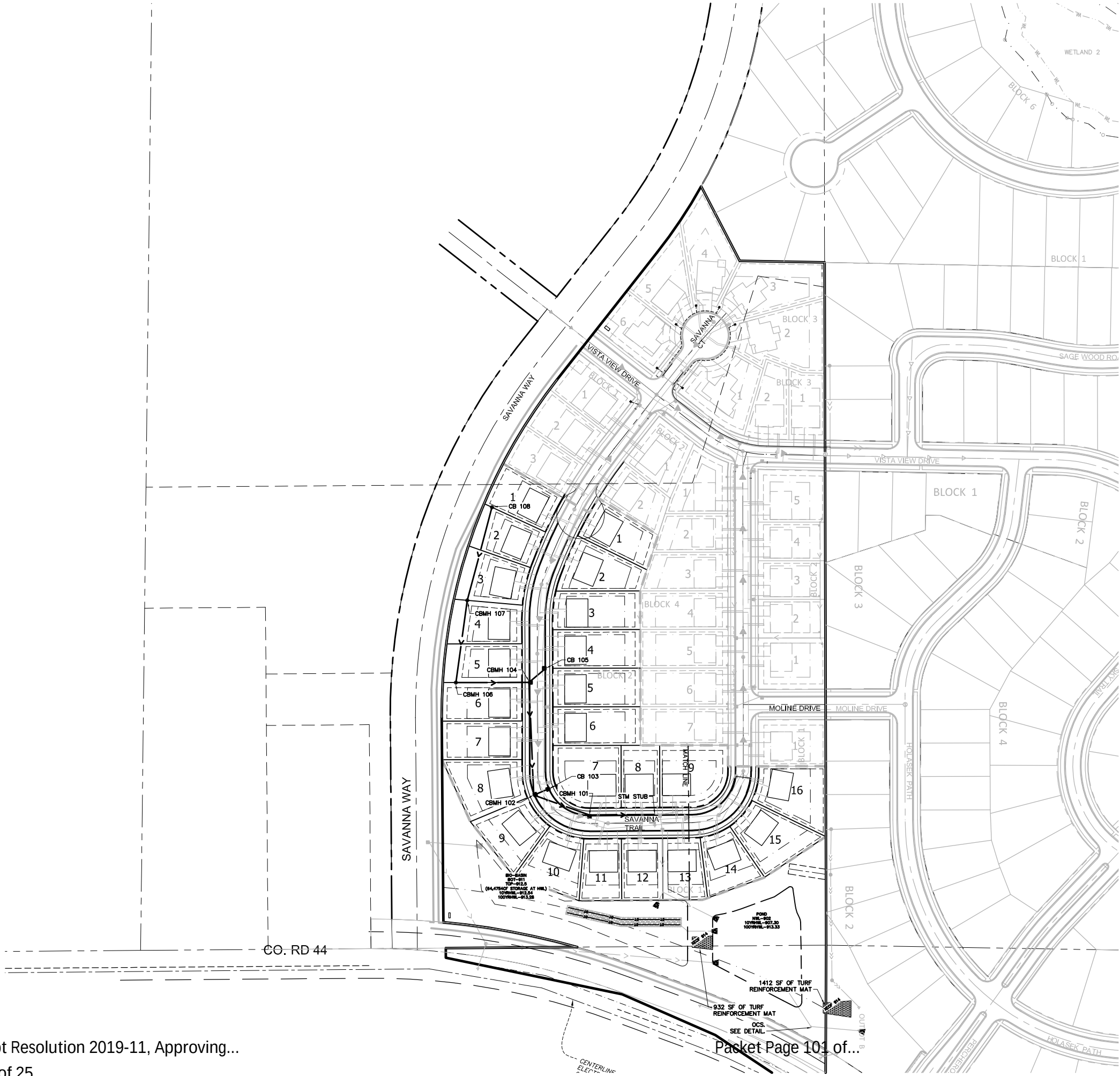


Diagram illustrating Slope Tracking. The diagram shows a cross-section of a slope with a grid of tracks. A line labeled "UNDISTURBED VEGETATION" runs along the top of the slope. A line labeled "SLOPE" indicates the direction of the slope. A line labeled "TRACKED EQUIPMENT" shows the path of the equipment, which is perpendicular to the slope direction. A line labeled "TRACKING CREATES GROOVES" shows the grooves created by the equipment.

NOTE:
ALL SLOPES WITH A GRADE EQUAL TO OR STEEPER THAN 3:1
REQUIRE SLOPE TRACKING. SLOPES WITH A GRADE MORE GRADUAL
THAN 3:1 REQUIRE SLOPE TRACKING IF THE STABILIZATION METHOD
IS EROSION CONTROL, BLANKET OR HYDROMULCH.

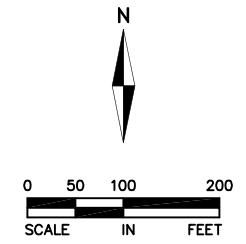
Page 17 of 25

7.I Adopt Resolution 2019-11, Approving...
Page 18 of 25



- LEGEND:**
- PROPOSED STORM SEWER
 - PROPOSED DRAINTILE
 - PROPOSED SANITARY SEWER
 - PROPOSED WATERMAIN
 - PROPOSED CATCH BASIN
 - PROPOSED SANITARY MANHOLE
 - PROPOSED GATE VALVE
 - PROPOSED HYDRANT
 - EXISTING GATE VALVE
 - EXISTING HYDRANT
 - EXISTING WATERMAIN
 - EXISTING CATCH BASIN
 - EXISTING STORM MANHOLE
 - EXISTING STORM SEWER
 - EXISTING SANITARY MANHOLE
 - EXISTING SANITARY SEWER

- UTILITY NOTES:**
- EXISTING UTILITIES, SERVICE LOCATIONS AND ELEVATIONS SHALL BE VERIFIED IN FIELD PRIOR TO CONSTRUCTION.
 - MAINTAIN A MIN 18" VERTICAL SEPARATION AT ALL PIPE CROSSINGS. LOWER WATERMAIN AS NECESSARY.
 - CONTRACTOR IS RESPONSIBLE FOR ALL PERMITS PRIOR TO THE START OF CONSTRUCTION.
 - PROVIDE POLYSTYRENE INSULATION FOR ALL STORM SEWER AND WATERMAIN CROSSINGS WHERE VERTICAL OR HORIZONTAL SEPARATION IS LESS THAN 6'.
 - ALL UTILITY WORK WITHIN THE R.O.W. SHALL COMPLY WITH THE CITY OF CHASKA ENGINEERING GUIDELINES.
 - NOTIFY GOPHER STATE ONE CALL 48 HOURS IN ADVANCE OF ANY UTILITY WORK.
 - PROVIDE TEMPORARY TRAFFIC CONTROL IN COMPLIANCE WITH MNDOT "TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS-FIELD MANUAL" LATEST REVISION, FOR ANY CONSTRUCTION WITHIN PUBLIC R.O.W.



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ROOSMAN HOMES

PHASE 3 CONSTRUCTION DOCUMENTS

STREET AND STORM SEWER PLAN

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DAVE NASH
DAVE NASH, PE
11-27-18 21836
Date License No.

QUALITY ASSURANCE/CONTROL

BY	DATE
DATE	ISSUE
11-27-18	CITY SUBMITTAL

PROJECT TEAM DATA

DESIGNED:	DJN
DRAWN:	SIL
PROJECT NO:	218-0196

11

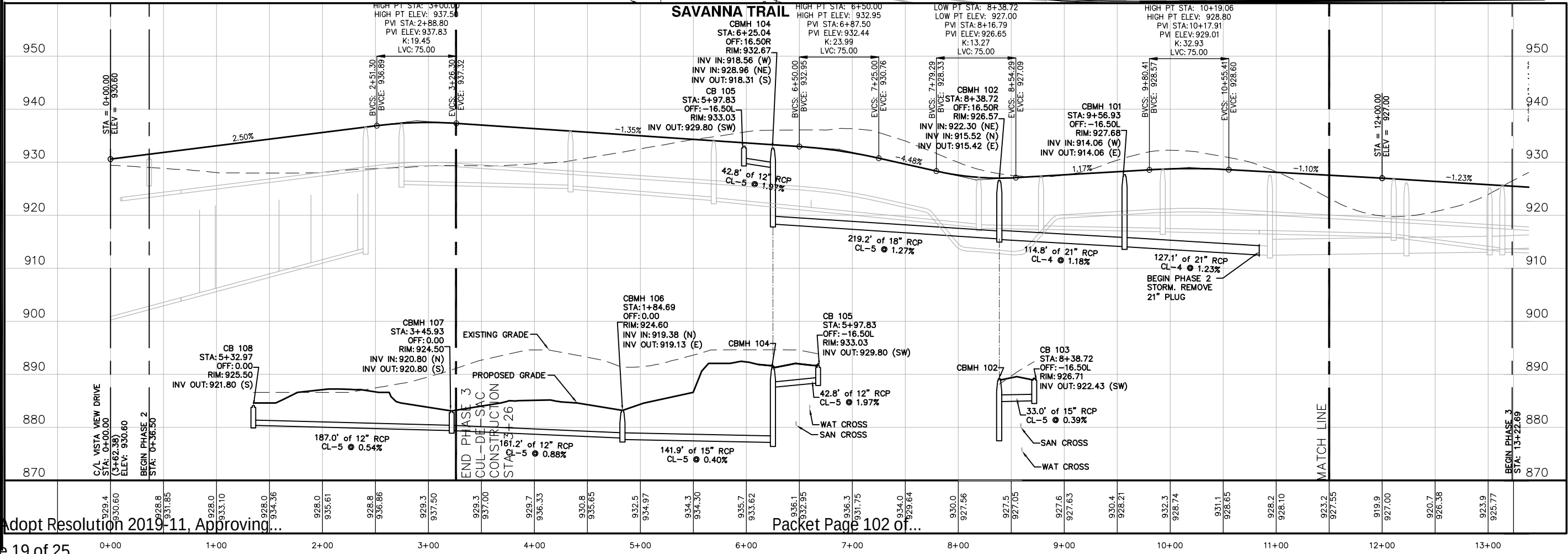
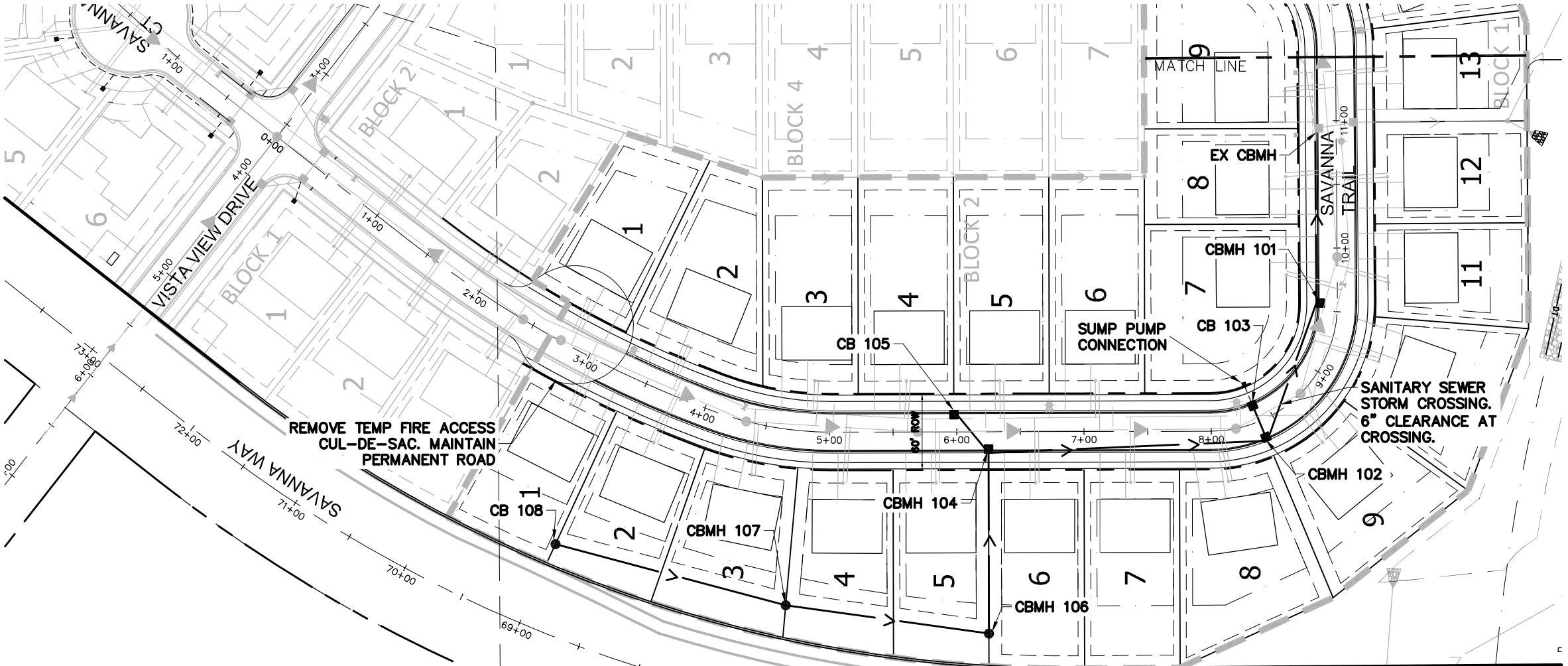
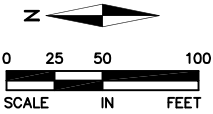
SHEET 11 of 18

NOTES:

- ALL PVC SUMP MAIN LINES SHALL BE SCHEDULE 40 PVC AND TRUNK LINES SHALL BE 6" DIAMETER WITH 4" DIAMETER SERVICE LEADS. PVC SUMP LINES SHALL BE INSTALLED PER CITY SPECIFICATIONS 2 FEET BEHIND CURB AND 2.0 FEET OF COVER BELOW FINISHED GRADE.
- SUMP CATCH BASINS SHALL BE 12"x12" AND INSTALLED PER CITY SPECIFICATIONS. PLAN SUMP CB LOCATIONS SHOWN AT RIGHT OF WAY LINE. CITY TO APPROVE ANY NEW LOCATIONS. SUMP CB BOX SHALL ONLY BE INSTALLED AFTER PRIVATE UTILITIES ARE INSTALLED. CONTRACTOR TO COORDINATE TIMING WITH PRIVATE UTILITY CONTRACTOR AND HOME BUILDER.
- ALL CURB SHALL BE TRANSITIONED TO B618 CURB AND GUTTER AT INTERSECTIONS.
- ALL TRAFFIC SIGNS SHALL BE INSTALLED BE PER CITY SPECIFICATIONS AND THE MINUTCD.
- INSTALL DRAINTILE ALONG ALL PROPOSED CURB AND GUTTER PER CITY DETAIL. CONNECT TO CATCH BASIN AS NECESSARY.
- ALL CATCH BASINS SHALL HAVE DRAINTILE INVERT AT 3" BELOW RIM.
- ALL RIM INVERTS ARE TAKEN FROM THE GUTTER LINE.

STRUCTURE AND CASTING SCHEDULE		
MH NO.	SIZE	CASTING
101	48" DIA	R-3067-V
102	48" DIA	R-3067-V
103	2'x3'	R-3067-V
104	48" DIA	R-3067-V
105	2'x3'	R-3067-V
106	48" DIA	R-4342
107	48" DIA	R-4342
108	27" DIA	R-4342

NOTES:
1) ALL CASTINGS SHALL BE NEENAH OR APPROVED EQUAL.



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11-27-18 21836
Date License No.

QUALITY ASSURANCE/CONTROL

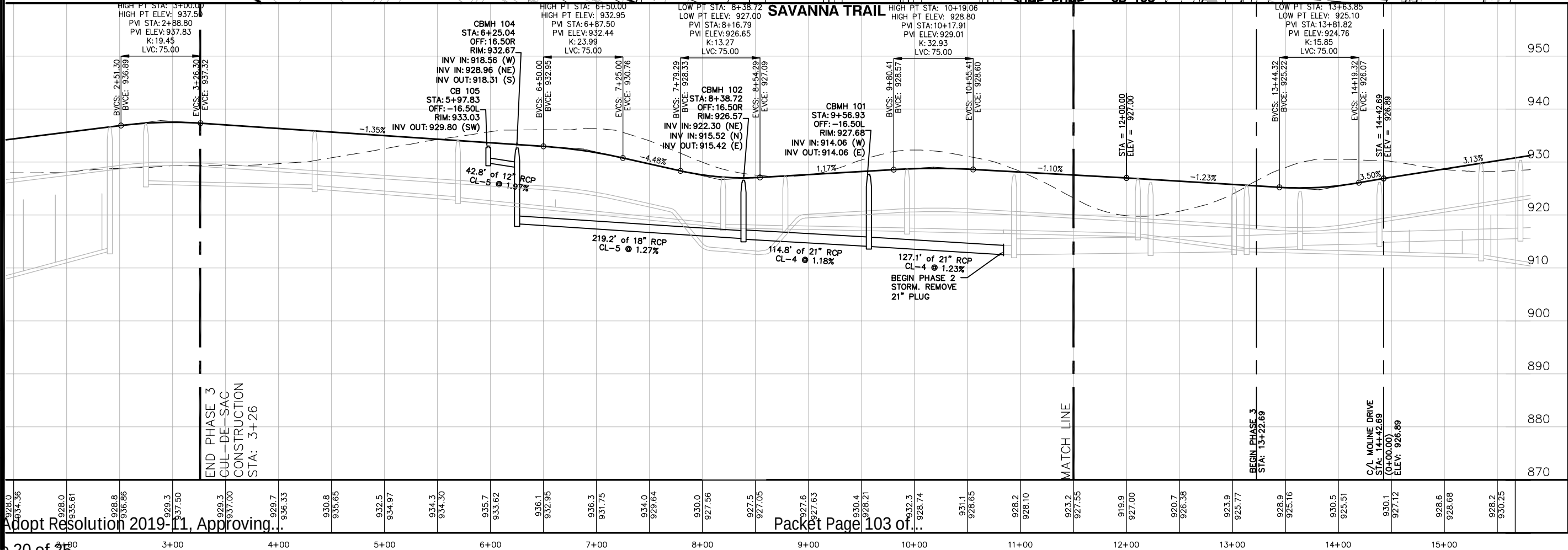
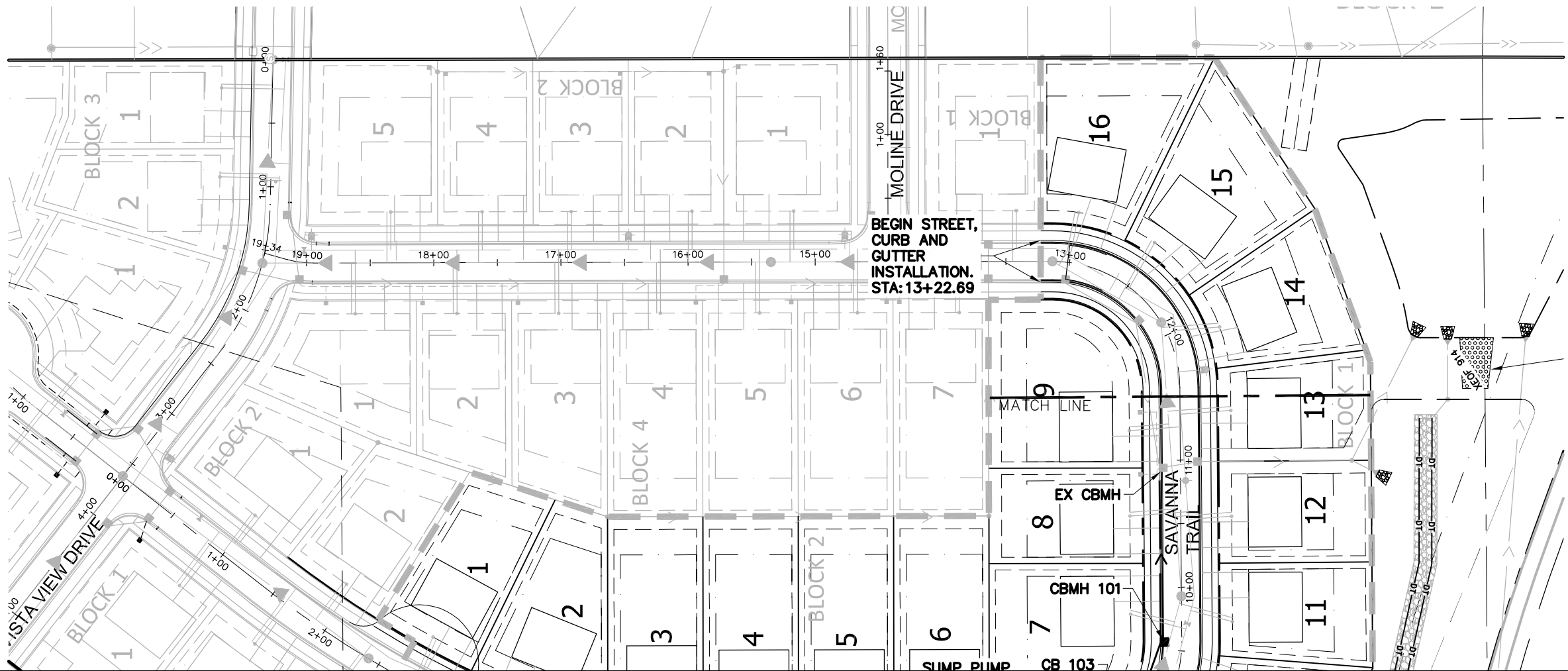
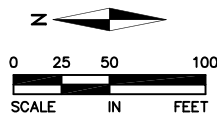
BY	DATE
DATE	ISSUE
11-27-18	CITY SUBMITTAL

PROJECT TEAM DATA
DESIGNED: DJN
DRAWN: SIL
PROJECT NO: 218-0196

1. ALL PVC SUMP MAIN LINES SHALL BE SCHEDULE 40 PVC AND TRUNK LINES SHALL BE 6" DIAMETER WITH 4" DIAMETER SERVICE LEADS. PVC SUMP LINES SHALL BE INSTALLED PER CITY SPECIFICATIONS 2 FEET BEHIND CURB AND 2.0 FEET OF COVER BELOW FINISHED GRADE.
2. SUMP CATCH BASINS SHALL BE 12"x12" AND INSTALLED PER CITY SPECIFICATIONS. PLAN SUMP LOCATIONS SHOWN AT RIGHT OF WAY LINE, CITY TO APPROVE ANY NEW LOCATIONS. SUMP CB BOX SHALL ONLY BE INSTALLED AFTER PRIVATE UTILITIES ARE INSTALLED. CONTRACTOR TO COORDINATE TIMING WITH PRIVATE UTILITY CONTRACTOR AND HOME BUILDER.
3. ALL CURB SHALL BE TRANSITIONED TO B618 CURB AND GUTTER AT INTERSECTIONS.
4. ALL TRAFFIC SIGNS SHALL BE INSTALLED BE PER CITY SPECIFICATIONS AND THE MN MUTCD.
5. INSTALL DRAINILE ALONG ALL PROPOSED CURB AND GUTTER PER CITY DETAIL. CONNECT TO CATCH BASIN AS NECESSARY.
6. ALL CATCH BASINS SHALL HAVE DRAINILE INVERT AT 3" BELOW RIM.
7. ALL RIM INVERTS ARE TAKEN FROM THE GUTTER LINE.

STRUCTURE AND CASTING SCHEDULE		
MH NO.	SIZE	CASTING
101	48" DIA	R-3067-V
102	48" DIA	R-3067-V
103	2'x3'	R-3067-V
104	48" DIA	R-3067-V
105	2'x3'	R-3067-V
106	48" DIA	R-4342
107	48" DIA	R-4342
108	27" DIA	R-4342

NOTES:
1) ALL CASTINGS SHALL BE
NEENAH OR APPROVED EQUAL



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SAVANNA ESTATES PHASE 3

KOOSMAN HOMES

PHASE 3 CONSTRUCTION DOCUMENTS

STREET AND STORM SEWER PROFILES

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David Nash
DAVE NASH, PE

11-27-18	21836
Date	License No.

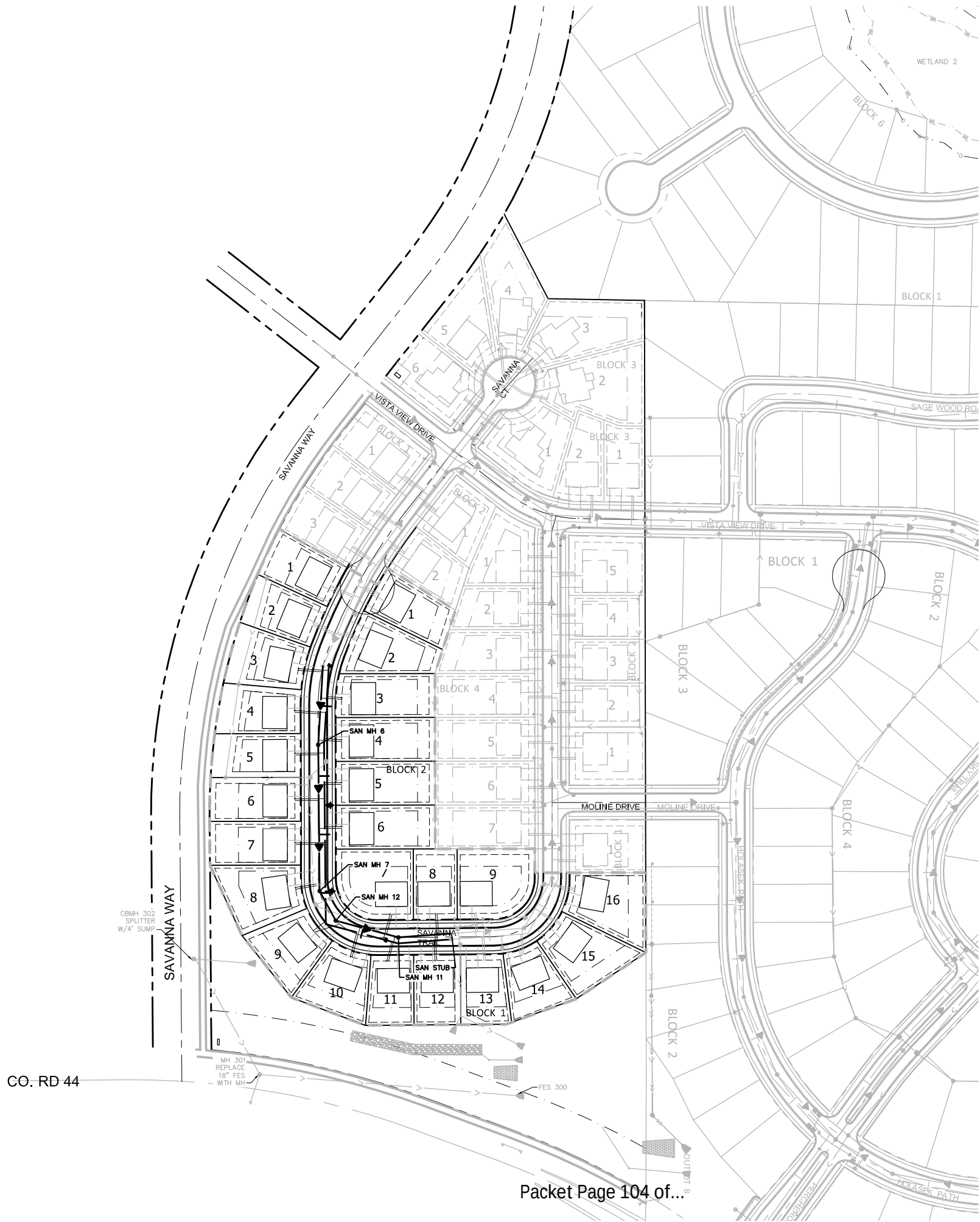
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PROJECT TEAM DATA

DESIGNED: DJN
DRAWN: PLN
PROJECT NO: 216-0196

13



LEGEND:

- PROPOSED STORM SEWER
- PROPOSED DRAINTILE
- PROPOSED SANITARY SEWER
- PROPOSED WATERMAIN
- PROPOSED CATCH BASIN
- PROPOSED SANITARY MANHOLE
- PROPOSED GATE VALVE
- PROPOSED HYDRANT
- EXISTING GATE VALVE
- EXISTING HYDRANT
- EXISTING WATERMAIN
- EXISTING CATCH BASIN
- EXISTING STORM MANHOLE
- EXISTING STORM SEWER
- EXISTING SANITARY MANHOLE
- EXISTING SANITARY SEWER

UTILITY NOTES:

- EXISTING UTILITIES, SERVICE LOCATIONS AND ELEVATIONS SHALL BE VERIFIED IN FIELD PRIOR TO CONSTRUCTION.
- MAINTAIN A MIN 18" VERTICAL SEPARATION AT ALL PIPE CROSSINGS. LOWER WATERMAIN AS NECESSARY.
- CONTRACTOR IS RESPONSIBLE FOR ALL PERMITS PRIOR TO THE START OF CONSTRUCTION.
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SAVANNA ESTATES PHASE 3
PHASE 3 CONSTRUCTION DOCUMENTS
SANITARY AND WATERMAIN PLAN OVERVIEW

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11-27-18 21836
Date License No.

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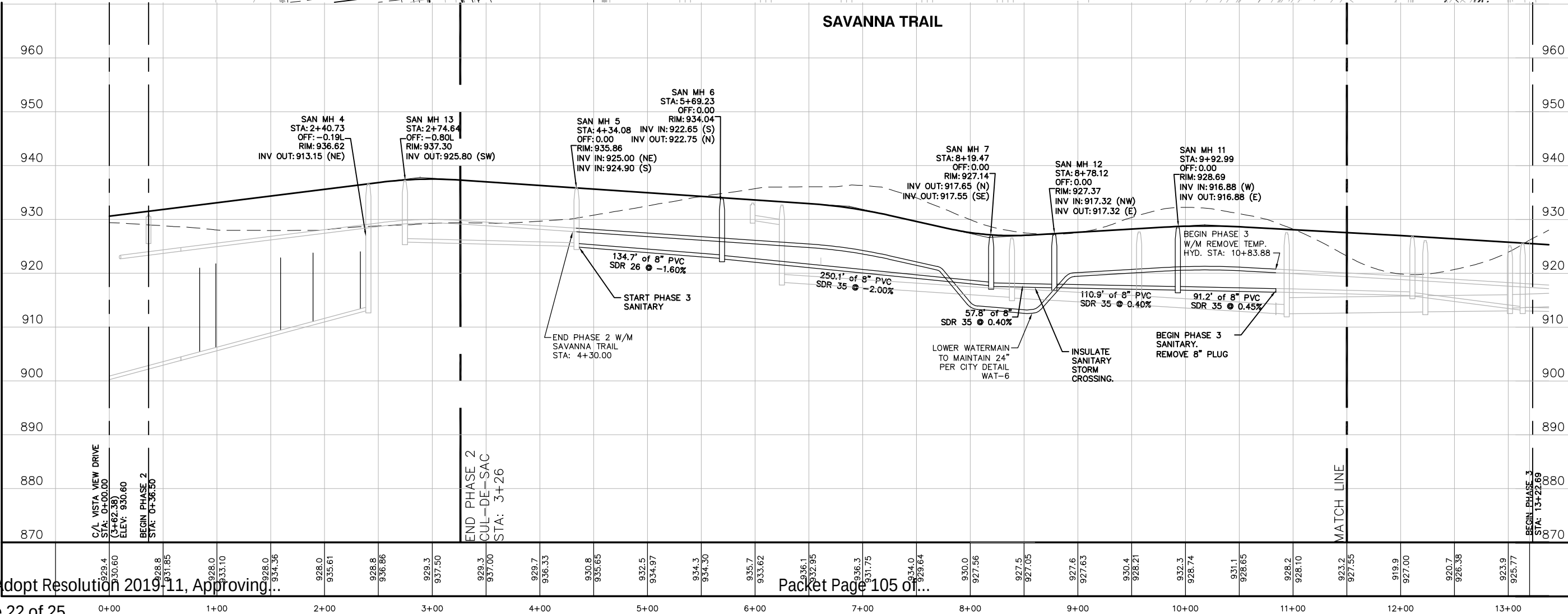
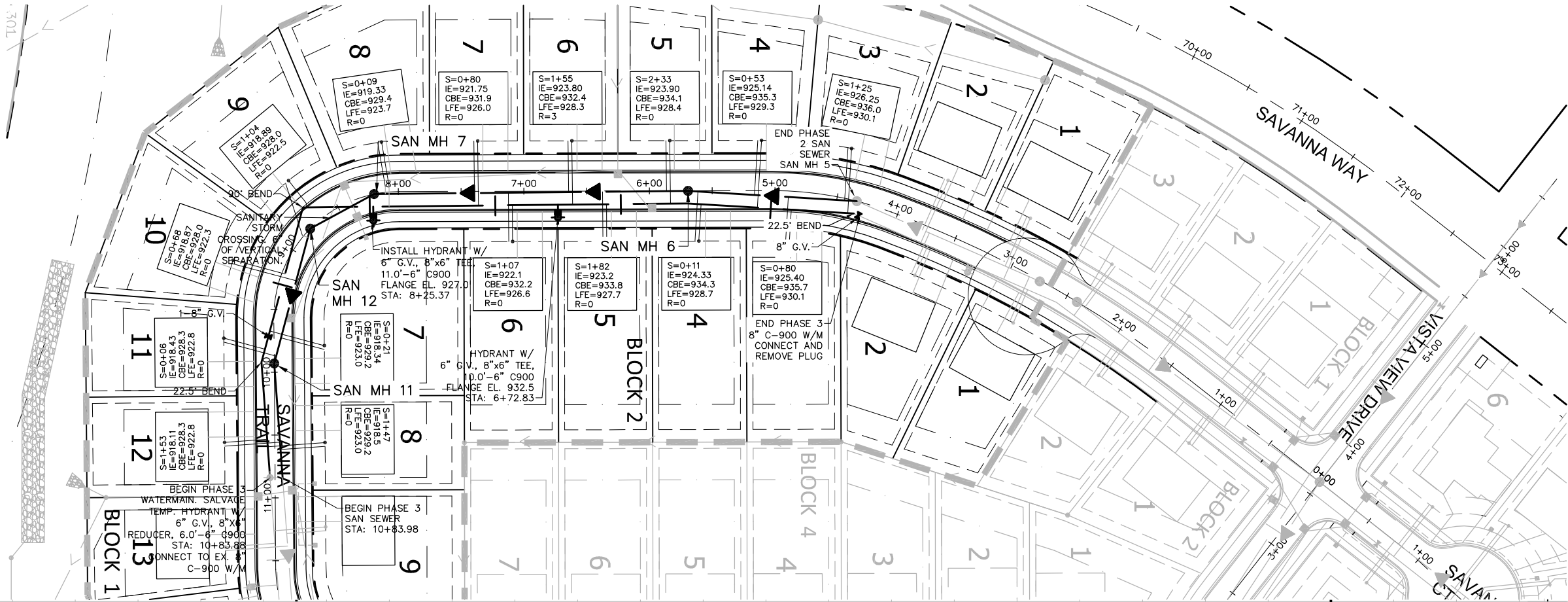
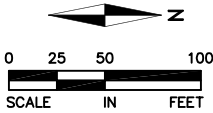
DATE	ISSUE
11-27-18	CITY SUBMITTAL

DESIGNED:	DJN
DRAWN:	SIL
PROJECT NO:	218-0196

- NOTES:**
- ALL SANITARY SERVICES SHALL BE 4" PVC SCH 40 @ 2.0% MIN. SLOPE.
 - ALL SANITARY MANHOLES SHALL BE 48" IN DIAMETER AND HAVE NEENAH R-1642 CASTINGS UNLESS NOTED OTHERWISE ON THE PLAN.
 - ALL WATER SERVICES SHALL BE 1" POLYTECH BLUE ULTRA WITH 1" CORP. STOP AND CURB STOP.
 - SERVICE RISERS CONNECTING TO C900 SANITARY MAIN MUST BE 4" C900.
 - SANITARY SEWER DEPTH ZONE AND PIPE MATERIAL TYPE:
0'-16" = SDR 35
16'-22" = SDR 28
22'+ = C-900
 - REFER TO CITY OF CHASKA 2016 ENGINEERING GUIDELINES FOR ADDITIONAL DETAIL.
 - ALL SANITARY SEWER STRUCTURES TO INCLUDE INTERNAL INFILTRATION BARRIER SEAL. SEE CITY ENGINEERING GUIDELINES.
 - ALL SANITARY SEWER DROP MANHOLES SHALL BE LINED PER CITY DETAIL.

LEGEND:

S = SANITARY SERVICE WYE STATION (FROM DOWNSTREAM MH)
IE = SANITARY SERVICE INVERT ELEVATION
CBE = CURB BOX ELEVATION
R = RISER LENGTH (ACTUAL LENGTH, NOT VERT. RISE)
(VERTICAL HEIGHT = R X 0.707)



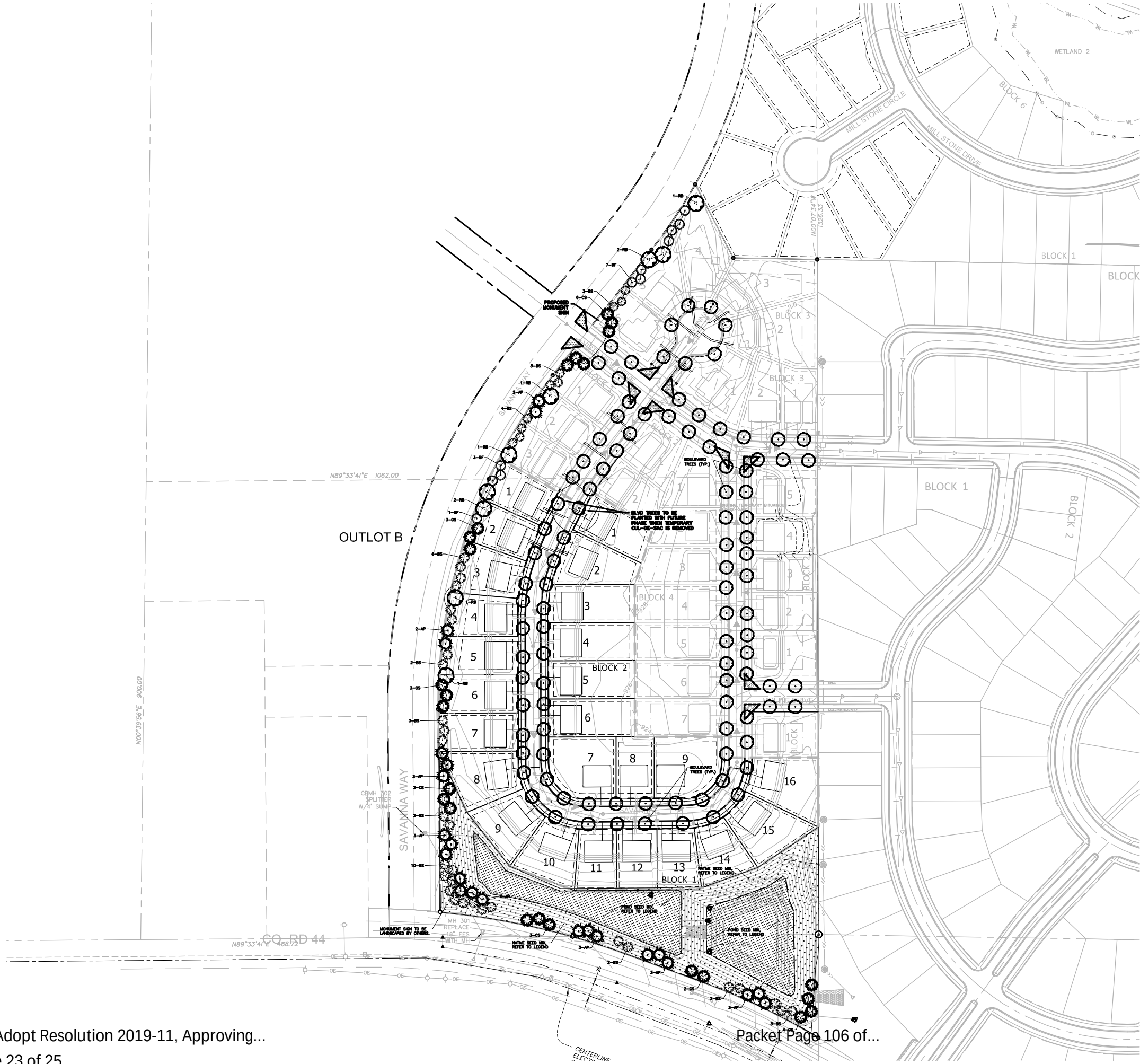
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DAVE NASH, PE
Date 11-27-18 License No. 21836

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BY DATE
DATE ISSUE
11-27-18 CITY SUBMITTAL

PROJECT TEAM DATA
DESIGNED: DJN
DRAWN: SIL
PROJECT NO: 218-0196



LANDSCAPE REQUIREMENTS

PER CITY OF CHASKA ZONING ORDINANCE:
SECTION 9.6.4 REQUIREMENTS FOR ONE AND TWO FAMILY RESIDENTIAL SUBDIVISIONS:
ONE OVERSTORY DECIDUOUS TREES PER EVERY 50 LF ALONG PUBLIC STREETS, ON EACH
SIDE, MINIMUM 2.5" CALIPER (B&B).

LANDSCAPE LEGEND:



REQUIRED BOULEVARD TREES SHALL BE TWO AND ONE HALF (2.5") INCHES
IN DIAMETER (B&B) AS MEASURED FROM SIX (6) INCHES ABOVE GROUND.
REQUIRED TREES SHALL BE PLANTED WITHIN SIX (6) MONTHS OF HOME
OCCUPANCY.

APPROVED BOULEVARD TREES:

- LARGE TREES:** Hackberry (*Celtis occidentalis*), Kentucky Coffeetree (*Gymnocladus dioica*), Swamp White Oak (*Quercus bicolor*), American Sentry Linden (*Tilia americana* American Sentry), Autumn Blaze Maple Acer Freemanii 'Autumn Blaze'), Sierra Glen Maple (Acer Freemanii 'Sienna'), Linden, American (*Tilia americana*), Linden, Redmond (*Tilia x euclora* 'Redmond'), Maple, Sugar (*Acer saccharum*), Oak, Bur (*Quercus macrocarpa*)
- MEDIUM TREES:** Honeylocust (*Gleditsia triacanthos* 'Inermis'), Ironwood (*Ostrya virginiana*), Linden, Greenspire (*Tilia cordata* 'Greenspire'), Linden, Littleleaf (*Tilia cordata*), Maple, Red (*Acer rubrum*)



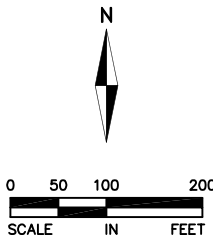
POND-MINDOT SEED MIX: 33-261 (NATIVE/PONDS & WET AREAS IN
CENTRAL, SOUTHERN AND WESTERN MN).



NATIVE-MINDOT SEED MIX: 35-241 (NATIVE/GENERAL ROADSIDE).



30' VISION SITE TRIANGLE



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am a duly Licensed
PROFESSIONAL ENGINEER under
the laws of the State of
MINNESOTA

MALEAH M. MILLER, PLA
11-27-18 19507
Date License No.

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BY	DATE
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PROJECT TEAM DATA
DESIGNED: DJN
DRAWN: SIL
PROJECT NO: 216-0196

APPROVED BOULEVARD TREES:

- **LARGE TREES:** Hackberry (*Celtis occidentalis*), Kentucky Coffee tree (*Gymnocodios dioica*), Swamp White Oak (*Quercus bicolor*), American Stryer Linden (*Tilia americana* 'American Stryer'), Autumn Blaze Maple (*Acer Freemanii* 'Autumn Blaze'), Sienna Glen Maple (*Acer Freemanii* 'Sienna'), Linden, American (*Tilia americana*), Linden, Redmond (*Tilia x euculora* 'Redmond'), Maple, Sugar (*Acer saccharum*), Oak, Bur (*Quercus macrocarpa*)
- **MEDIUM TREES:** Honeylocust (*Gleditsia triacanthos* 'Inermis'), Ironwood (*Ostrya virginiana*), Linden, Greenspire (*Tilia cordata* 'Greenspire'), Linden, Littleleaf (*Tilia cordata*), Maple, Red (*Acer rubrum*)

N89°33'41"E 1062.00

NATIVE-MNDOT SEED MIX: 35-241 (NATIVE/GENERAL ROADSIDE).



30' VISION SITE TRIANGLE

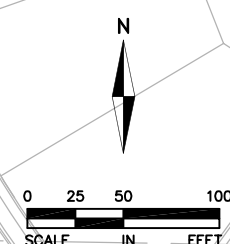
CBMH 302
SPLITTER
W/4' SUMP

SAVANNA WAY

MH 301
REPLACE
18" FES

Packet Page 107 of 107

POND SEED MIX,
REFER TO LEGEND



ALLIANT
ENGINEERING

733 Marquette Avenue
Suite 700
Minneapolis, MN 55402
612.758.3080
www.alliant-inc.com

SAVANNA ESTATES PHASE 3

KOOSMAN HOMES

PHASE 3 CONSTRUCTION DOCUMENTS

LANDSCAPE PLAN

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

MALEAH M. MILLER, PL

11-27-18	19507
Date	License No

QUALITY ASSURANCE/CONTROL

BY	DATE
DATE	ISSUE
11-27-18	CITY SUBMITTAL

PROJECT TEAM DATA

DESIGNED:	DJN
DRAWN:	SIL
PROJECT NO:	216-0196

17

SHEET 17 of 18

X:\2016\160196\plan sheets\Phase 3\160196land.dwg Nov. 27, 2018 -- 11:22am
Drawing name: X:\2016\160196\plan sheets\Phase 3\160196land.dwg

SEED PLANTING NOTES:

POND AREA SEED MIX: MN STATE SEED MIX 33-261. (STORMWATER SOUTH & WEST)
SEEDING RATE TO BE 35 LBS/ACRE (PURE LIVE SEED).

NATIVE SEED MIX: MN STATE SEED MIX 35-221. (DRY PRAIRIE GENERAL)
SEEDING RATE TO BE 36.5 LBS/ACRE (PURE LIVE SEED).

APPLY SEED PER THE FOLLOWING:
MULCH SEEDED AREAS WITH Mn/DOT TYPE 3 (MCIA CERTIFIED WEED FREE) MULCH AT A RATE OF 1 TON PER ACRE WITHIN 48 HOURS OF SEEDING. MULCH SHOULD THEN BE DISC ANCHORED TO KEEP IT FROM BLOWING AWAY.

SEEDING SHALL BE APPLIED FROM APRIL 15 - JULY 20 OR SEPTEMBER 20 - FREEZE UP.

IF HYDROSEEDING UTILIZE APPROXIMATELY 500 GALLONS OF WATER PER ACRE. REFER TO MN/DOT SPEC 3984 FOR PROPER INSTALLATION OF HYDRO-SEED. ALL NATIVE SEEDS USED ON THIS PROJECT SHALL BE CERTIFIED TO BE OF MINNESOTA ORIGIN BY THE MINNESOTA CROP IMPROVEMENT ASSOCIATION (MCIA). SITE TO BE PREPARED BY LOOSENING TOPSOIL TO A MINIMUM DEPTH OF 3 INCHES, THE SITE TO BE HARROWED OR RAKED FOLLOWING SEEDING, AND THEN PACKED USING A CULTI-PACKER OR EQUIVALENT. SEE MNDOT SEEDING MANUAL FOR REFERENCE.

MAINTAIN SEEDED AREAS BY WATERING, REMULCHING AND REPLANTING AS NECESSARY TO ESTABLISH A UNIFORMLY DENSE STAND OF THE SPECIFIED GRASSES UNTIL ACCEPTED. ANY AREAS FAILING TO ESTABLISH A STAND SHALL BE RESEED, REFERTILIZED AND REMULCHED WHENEVER 70% VEGETATIVE COVER IS NOT ACHIEVED. RESEEDING SHALL CONFORM TO THESE SPECIFICATIONS. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE WORK AREAS RESULTING FROM EROSION AND/OR EQUIPMENT. THE CONTRACTOR SHALL REPAIR DAMAGE, INCLUDING REGRADING, RESEEDING, ETC. AS NECESSARY, BEFORE SIGNIFICANT DAMAGE OCCURS.

TEMPORARY STOCK PILE SEED AND STRAW MULCH:
MnDOT # 22-112 SEED MIXTURE DESIGNATIONS - 40 LBS PER ACRE.

SEEDING SHALL BE APPLIED FROM APRIL 1 - JULY 20 OR JULY 20 - FREEZE UP.

MULCH SEEDED AREAS AT THE RATE OF 2 TONS PER ACRE. MULCH TO BE HIGH QUALITY WEED FREE MULCH, NATIVE GRASS MULCH, OR CLEAN STRAW. MULCH WITHIN 48 HOURS OF SEEDING.

MAINTAIN SEEDED AREAS BY WATERING, REMULCHING AND REPLANTING AS NECESSARY TO ESTABLISH A UNIFORMLY DENSE STAND OF THE SPECIFIED GRASSES UNTIL ACCEPTED.

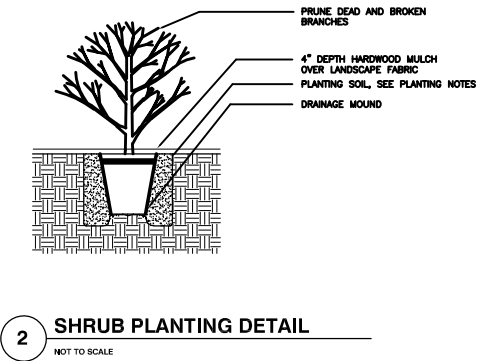
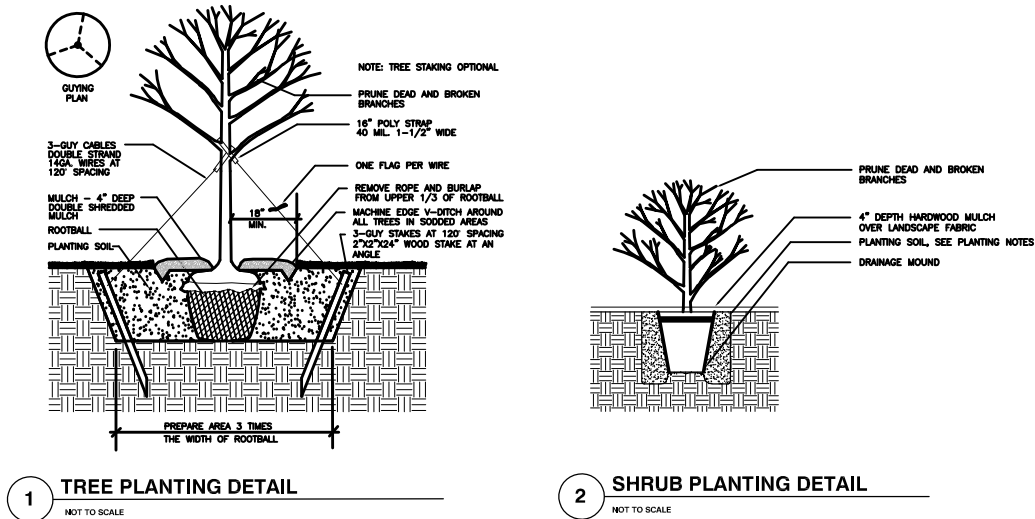
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LANDSCAPE PLAN NOTES:

1. LANDSCAPE CONTRACTOR SHALL VISIT SITE PRIOR TO SUBMITTING BID TO BECOME COMPLETELY FAMILIAR WITH SITE CONDITIONS.
2. CONTRACTOR WILL STAKE OR MARK ALL PLANT MATERIAL LOCATIONS PRIOR TO INSTALLATION. THE STAKES SHALL INCLUDE THE TYPE/VARIETY OF TREES TO BE PLANTED. CONTRACTOR SHALL HAVE OWNERS REPRESENTATIVE APPROVE ALL STAKING PRIOR TO INSTALLATION. UPON COMPLETION OF THE STAKING/LABELING NOTIFY THE ASSISTANT CITY ENGINEER FOR REVIEW IN THE FIELD.
3. INSTALL 4-6" DEPTH SHREDDED HARDWOOD MULCH AROUND ROOT SAUCER OF ALL TREES ISOLATED FROM PLANT BEDS.
4. CONTRACTOR SHALL COMPLETELY GUARANTEE ALL WORK FOR A PERIOD OF ONE YEAR BEGINNING AT THE DATE OF ACCEPTANCE. CONTRACTOR WILL MAKE ALL REPLACEMENTS PROMPTLY (AS PER DIRECTION OF OWNER).
5. ANY MATERIAL WHICH DIES, OR DEFOOLIATES (PRIOR TO ACCEPTANCE OF WORK) WILL BE PROMPTLY REMOVED AND REPLACED. THE OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REJECT ANY PLANT MATERIAL NOT MEETING SPECIFICATIONS.
6. LANDSCAPE CONTRACTOR TO WATER AND MAINTAIN ALL PLANT MATERIALS AND SEED UNTIL INITIAL ACCEPTANCE.
7. ALL MATERIAL SHALL COMPLY WITH STATE AND LOCAL CONSTRUCTION STANDARDS.
8. LANDSCAPE CONTRACTOR SHALL REMOVE ALL OF THEIR OWN DEBRIS FROM SITE.
9. REPAIR AT NO COST TO OWNER ALL DAMAGE TO PROPERTY RESULTING FROM LANDSCAPE WORK.
10. CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO UTILITIES DURING THE COURSE OF THE WORK. CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE TO UTILITIES, SITE STRUCTURES, ETC., RESULTING FROM LANDSCAPE WORK.
11. LANDSCAPE CONTRACTOR TO COORDINATE INSTALLATION WITH GENERAL CONTRACTOR.
12. AFTER COMPLETION OF WORK AND PRIOR TO LEAVING SITE, SWEEP AND WASH ALL PAVED SURFACES AND REMOVE ALL DEBRIS RESULTING FROM LANDSCAPE OPERATIONS.
13. ALL PLANTING SOIL BELOW ROOT BALL SHALL BE COMPACTED AND THOROUGHLY WATERED PRIOR TO PLANTING.
14. DEVELOPER WILL PROVIDE A CENTRAL IRRIGATION SYSTEM FOR ALL LOTS. REFER TO IRRIGATION PLANS BY OTHERS.
15. GENERAL CONTRACTOR SHALL FOLLOW THE COUNTY/STATE SOIL & EROSION CONTROL SPECIFICATIONS FOR DISTURBED AREA STABILIZATION.
16. LANDSCAPE CONTRACTOR TO BLEND AREAS OF CONSTRUCTION LIMITS AT PROPERTY LINES.
17. ALL BOULEVARDS TO BE SODDED UNLESS OTHERWISE SHOWN ON PLANS.

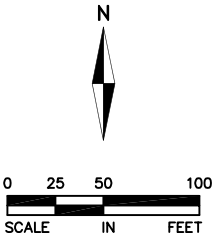
LANDSCAPE SCHEDULE					
QTY.	KEY	COMMON NAME/	BOTANICAL NAME	SIZE	REMARKS
9	RB	OVERSTORY TREES RIVER BIRCH CLUMP	Betula nigra	10' B&B	CLUMP FORM
23	AP	CONIFERS AUSTRIAN PINE	Pinus nigra	6' HT. B&B	FULL FORM
40	BS	BLACKHILLS SPRUCE	Picea glauca densata	6' HT. B&B	FULL FORM
24	CS	NORWAY SPRUCE	Picea pungens	6' HT. B&B	FULL FORM
11	BF	BALSAM FIR	Abies balsamea	6' HT. B&B	FULL FORM
102	---	BOULEVARD TREES BOULEVARD TREES - 1/ 50LF (REFER TO NOTE)	SEE LEGEND FOR SPECIES LIST	2.5' B&B	STRAIGHT TRUNK, NO V-CROTCH
204		TOTAL PROVIDED TREES			

- NOTES:
1. QUANTITIES ON PLAN SUPERSEDE LIST QUANTITIES IN EVENT OF DISCREPANCY.
 2. LANDSCAPE SCHEDULE DOES NOT INCLUDE BOULEVARD TREES SPECIES (SEE LANDSCAPE LEGEND FOR SPECIES).
 3. OVERSTORY AND CONIFER TREES ARE SHOWN AT MATURE SIZE.
 4. BOULEVARD TREES ARE NOT SHOWN AT MATURE SIZE DUE TO THE VARIETY WILL CHOSEN BY HOME OWNER.



LANDSCAPE LEGEND:

-  REQUIRED BOULEVARD TREES SHALL BE TWO AND ONE HALF (2.5") INCHES IN DIAMETER (B&B) AS MEASURED FROM SIX (6) INCHES ABOVE GROUND. REQUIRED TREES SHALL BE PLANTED WITHIN SIX (6) MONTHS OF HOME OCCUPANCY.
- APPROVED BOULEVARD TREES:**
- **LARGE TREES:** Hackberry (Celtis occidentalis), Kentucky Coffeetree (Gymnocladus dioica), Swamp White Oak (Quercus bicolor), American Sentry Linden (Tilia americana 'American Sentry'), Autumn Blaze Maple Acer Freemanii 'Autumn Blaze', Stenna Glen Maple (Acer Freemanii 'Stenna'), Linden, American (Tilia americana), Linden, Redmond (Tilia x euehloria 'Redmond'), Maple, Sugar (Acer saccharum), Oak, Bur (Quercus macrocarpa)
 - **MEDIUM TREES:** Honeylocust (Gleditsia triacanthos 'Inermis'), Ironwood (Ostrya virginiana), Linden, Greenspire (Tilia cordata 'Greenspire'), Linden, Littleleaf (Tilia cordata), Maple, Red (Acer rubrum)
-  POND-MNDOT SEED MIX: 33-261 (NATIVE/PONDS & WET AREAS IN CENTRAL, SOUTHERN AND WESTERN MN).
-  NATIVE-MNDOT SEED MIX: 35-241 (NATIVE/GENERAL ROADSIDE).



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


MALEAH M. MILLER, P.E.
11-27-18 19507
Date License No.

QUALITY ASSURANCE/CONTROL

BY	DATE
DATE	ISSUE
11-27-18	CITY SUBMITTAL

PROJECT TEAM DATA
DESIGNED: DJN
DRAWN: SIL
PROJECT NO: 216-0196

REQUEST FOR ACTION CHASKA CITY COUNCIL 2/25/19

Subject: Club West 9th Addition – Final Plat

Applicants: Traditions Development

Location: North of County Road 44 and east of Savanna Way

Case No.: 2019-03

Synopsis: Applicant seeks to obtain approval of a Final Plat for 13 single-family lots in the southwest Chaska area

Prepared By: Elizabeth Hanson

Staff Recommendation: Motion to adopt Resolution

BACKGROUND

In 2013, phase I of Tradition's development concept plan was approved. Phase I encompasses the 1st-3rd additions of Club West, also known as The Harvest.

In April of 2016, phase II of Tradition's development concept plan was approved. Phase II encompasses the development area north of The Harvest neighborhood.

In June of 2016, the preliminary plat and rezoning for 89 lots (south half of concept plan) in phase II of Tradition's development was approved.

In September of 2016, the preliminary plat and rezoning for 80 lots (north half of concept plan) in phase II of Tradition's development was approved.

EXISTING CONDITIONS

The comprehensive project area is approximately 80 acres and located north 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. The subject area being looked at tonight is comprised of approximately 8 acres and located just north of the existing Harvest neighborhood.

Adjacent properties

The site is bound on the north by Boulder Lane, the west and east by additional Club West lots, and the south by Millstone Drive.

CURRENT REQUEST

The request this evening is for final plat for 13 new single-family lots in the Harvest/Club West neighborhood. The widths of these lots are consistent with the preliminary plat, and are approximately 65 feet wide (80-100 feet for corner lots, which is typical).

Layout

The initial access to the property will be from Farm Hill Boulevard to the west from the adjacent collector road, Savanna Way. The entrance off of the collector road will provide monument signage and landscaping much like what is present at the entrance off of County Road 44. The layout of the local streets (Millstone Drive) would then continue throughout the development to access the 13 lots, which are located on Boulder Drive.

Transportation/ROW

The Plan proposes to provide for a network of internal residential roadways with connectivity to arterial roadways consistent with the SW Chaska plan. In particular, access to the north-south collector road, Savanna Way, on the west is proposed and it will be the primary access to the neighborhood.

The current plan is proposing road right-of-way widths that are consistent with the designs in the existing Club West/Harvest neighborhood.

Setbacks

The proposed setbacks are consistent with the 2nd-8th additions of Club West. Namely, the front yard setback should be no less than 23 feet, with the front porch being allowed to encroach into the setback up to 8 feet. This essentially renders the front yard setback for the porch to 15 feet. The rear yard setback should be 30 feet. The side yard setback of 10 feet for the house and 5 feet for the garage side work within the City's guidelines except for corner lots, which should have a side yard setback of 23 feet.

Utilities and Stormwater

Utilities are available to service the site. The project's storm water design will need to meet the City's, Carver County Water Management's, and appropriate State and Federal requirements. Please refer to the Engineers Memo for more information.

Development Costs (Infrastructure Improvements)

The Heights of Chaska has a number of area-wide development cost such as but not limited to:

- Collector Roads
- Storm Sewer
- Parks

Prior to recording the final plat, Staff will need to work with the applicant to determine which of these are applicable and what those fees will be.

FINAL PLAT

The request this evening involves final plat for 13 single-family lots. There are no outlots.

CONCLUSION

The final plat looks consistent with previous approvals and thus staff is recommending approval.

PLANNING COMMISSION TAKEN 02/13/19:

Motion to recommend to City Council approval of the final plat for Club West 9th Addition for 13 single-family lots, subject to the following conditions:

1. Approvals shall be based on the following graphic exhibits:
 - a. Club West 9th Addition Final Plat (pgs 1-2), submitted by Alliant Engineering
 - b. Club West 9th Addition Construction Documents (pgs 1-11), submitted by Alliant Engineering, dated January 8, 2019
2. Payment of park dedication fees prior to recording the Final Plat.
3. Compliance with applicable zoning requirements, in particular Chapter 9 (General Requirements).
4. Compliance with Section 9.27 Anti Monotony and Design Requirements in Detached Single-Family Residential Developments.
5. Provision of a stormwater management plan meeting City and Carver County WMO standards.
6. Provision of an executed development agreement prior to recording Final Plat.
7. Provision of sidewalks on both side of all local streets.
8. Adherence to the City's Boulevard Tree Policy and local street section design.
9. Provision of a 60 feet Right of Way width for all local streets.
10. Adherence to the following building setbacks:
 - a. Front (house): 23 feet
 - b. Front (porch): 15 feet
 - c. Rear: 30 feet
 - d. Side (house/garage): 10 feet/5 feet
 - e. Side (corner): 23 feet

CITY COUNCIL ACTION REQUESTED

Motion to adopt Resolution No. 2019-12 approving the Final Plat for Club West 9th Addition (PC #2019-03).

**CITY OF CHASKA
CARVER COUNTY, MINNESOTA**

RESOLUTION

DATE 02/25/2019 **RESOLUTION NO.** 2019-12

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

**Resolution approving the Final Plat for Club West 9th Addition/Traditions
Development/P.C. No. 2019-03**

WHEREAS, the request this evening is for final plat for 13 new single-family lots in the Harvest/Club West neighborhood; and

WHEREAS, the initial access to the property will be from Farm Hill Boulevard to the west from the adjacent collector road, Savanna Way; and

WHEREAS, the entrance off of the collector road will provide monument signage and landscaping much like what is present at the entrance off of County Road 44; and

WHEREAS, the layout of the local streets (Millstone Drive) would then continue throughout the development to access the 13 lots, which are located on Boulder Drive; and

WHEREAS, on February 13, 2019 the Planning Commission recommended approval to the City Council of the Final Plat for Club West 9th Addition (PC#2019-03); and

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Chaska, Minnesota, hereby approves the Final Plat for Club West 9th Addition (PC#2019-03), subject to the aforementioned stipulations and the following conditions:

1. Approvals shall be based on the following graphic exhibits:
 - a. Club West 9th Addition Final Plat (pgs 1-2), submitted by Alliant Engineering
 - b. Club West 9th Addition Construction Documents (pgs 1-11), submitted by Alliant Engineering, dated January 8, 2019
2. Payment of park dedication fees prior to recording the Final Plat.
3. Compliance with applicable zoning requirements, in particular Chapter 9 (General Requirements).
4. Compliance with Section 9.27 Anti Monotony and Design Requirements in Detached Single-Family Residential Developments.
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 - a. Front (house): 23 feet

- b. Front (porch): 15 feet
 - c. Rear: 30 feet
 - d. Side (house/garage): 10 feet/5 feet
 - e. Side (corner): 23 feet
11. 360-degree architecture shall be provided for all corner lots and all lots whose rear or sides are visible from public right's-of-way or across from open spaces, specifically for Lot 1, Block 1, and Lot 1, Block 2 of Club West 9th Addition.

Passed and adopted by the City Council of the City of Chaska, Minnesota, this 25th day of February, 2019.

Mark Windschitl, Mayor

Attest: _____
Chaska Deputy Clerk

CLUB WEST NINTH ADDITION

KNOW ALL PERSONS BY THESE PRESENTS: That Club West Partners, LLC, a Minnesota limited liability company, owner of the following described property:

Outlot A, CLUB WEST EIGHTH ADDITION, Carver County, Minnesota.

Have caused the same to be surveyed and platted as CLUB WEST NINTH ADDITION and do hereby dedicate to the public for public use the public ways and the drainage and utility easements as created by this plat.

In witness whereof said Club West Partners, LLC, a Minnesota limited liability company, has caused these presents to be signed by its proper officer this day of , 20____.

Signed: Club West Partners, LLC

Chief Manager

STATE OF MINNESOTA
COUNTY OF _____

This instrument was acknowledged before me on _____ by _____, Chief Manager of Club West Partners, LLC, a Minnesota limited liability company, on behalf of the company.

(printed name)

Notary Public, _____ County, Minnesota
My Commission Expires _____

SURVEYOR'S CERTIFICATE

I Dennis B. Olmstead do hereby certify that this plat was prepared by me or under my direct supervision; that I am a duly Licensed Land Surveyor in the State of Minnesota; that this plat is a correct representation of the boundary survey; that all mathematical data and labels are correctly designated on this plat; that all monuments depicted on this plat have been, or will be correctly set within one year; that all water boundaries and wet lands, as defined in Minnesota Statutes, Section 505.01, Subd. 3, as of the date of this certificate are shown and labeled on this plat; and all public ways are shown and labeled on this plat.

Dated this ____ day of _____, 20 ____

Dennis B. Olmstead, Licensed Land Surveyor
Minnesota License No. 18425

STATE OF MINNESOTA
COUNTY OF _____

This instrument was acknowledged before me on _____ by Dennis B. Olmstead, a Licensed Land Surveyor.

(printed name)

Notary Public, _____ County, Minnesota
My Commission Expires _____

CHASKA, MINNESOTA

This plat of CLUB WEST NINTH ADDITION was approved and accepted by the City Council of the City of Chaska, Minnesota at a regular meeting thereof held this _____ day of _____, 20____, and said plat is in compliance with the provisions of Minnesota Statutes, Section 505.03, Subd. 2.

City Council, City of Chaska, Minnesota

By: _____
Mayor

Clerk

COUNTY SURVEYOR, CARVER COUNTY, MINNESOTA

Pursuant to Chapter 395, Minnesota Laws of 1971, this plat has been approved this _____ day of _____, 20____.

Brian Praske, County Surveyor

By: _____

COUNTY AUDITOR/TREASURER, CARVER COUNTY, MINNESOTA

I hereby certify that taxes payable in _____ and prior years have been paid for land described on this plat. Dated this _____ day of _____, 20____.

Laurie Davies, County Auditor/Treasurer

By: _____

COUNTY RECORDER, CARVER COUNTY, MINNESOTA

I hereby certify that this plat of CLUB WEST NINTH ADDITION was filed this _____ day of _____, 20____, at ____ o'clock ____M. as Document Number _____.

Kaaren Lewis, County Recorder

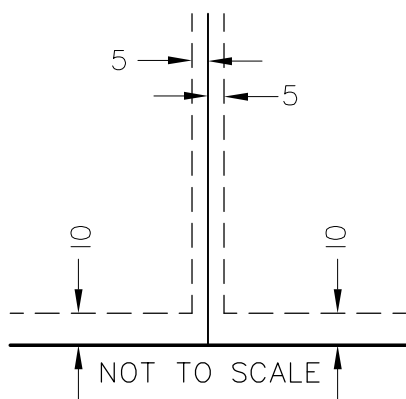
By: _____



CLUB WEST NINTH ADDITION

PLAT FILE NO.
C.R. DOC. NO

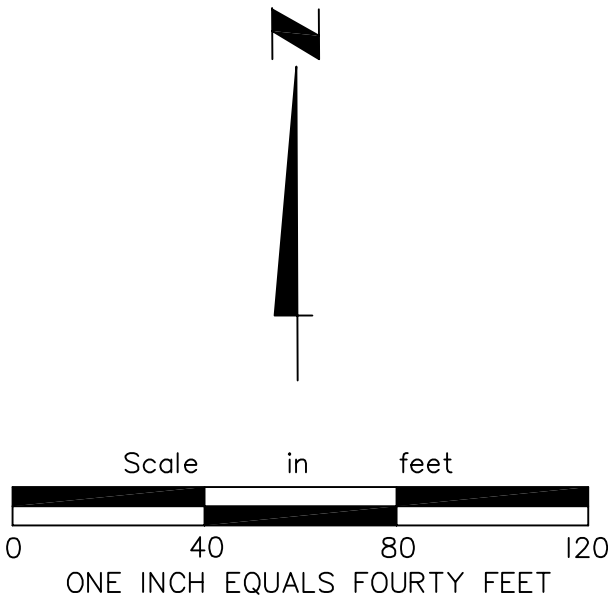
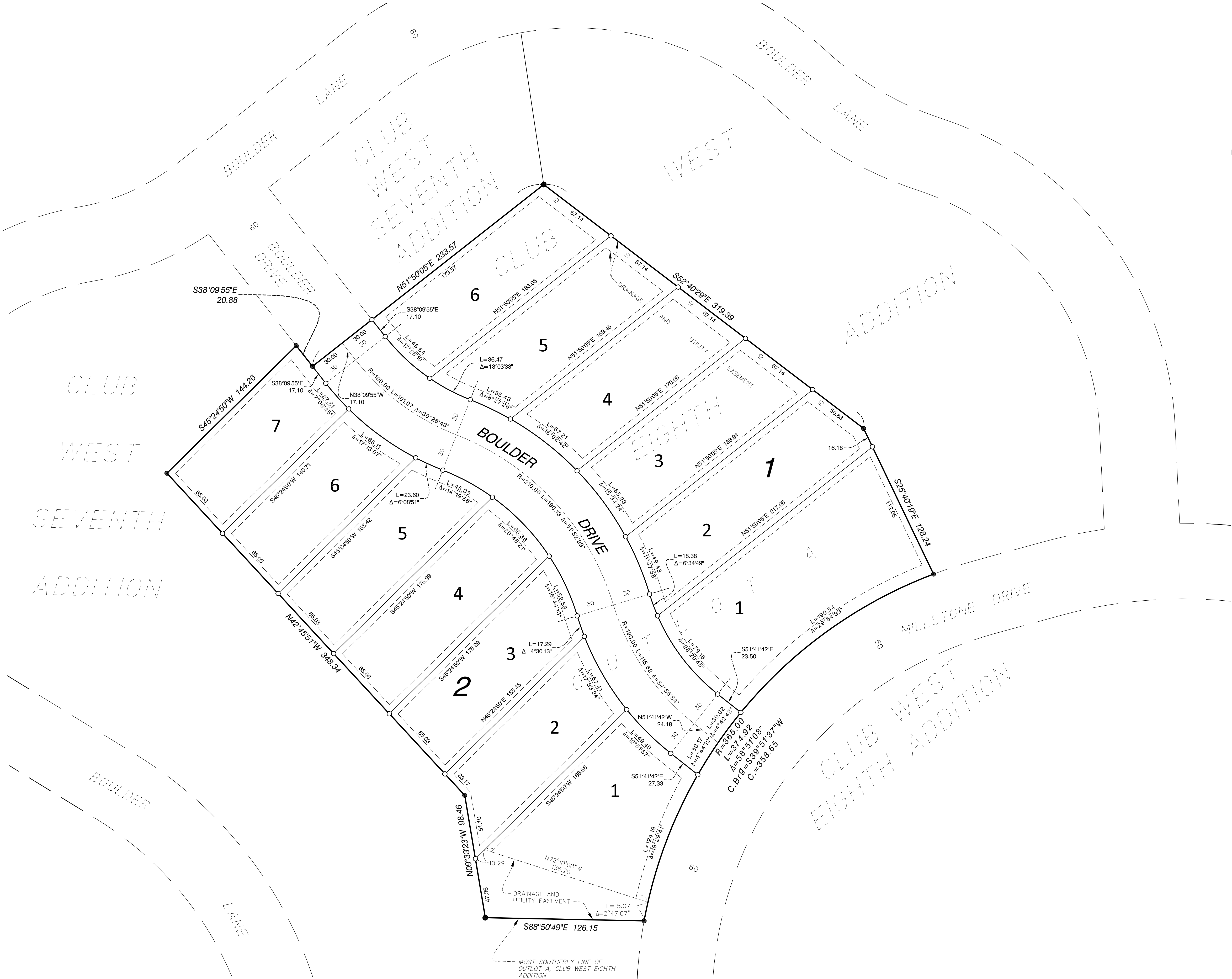
DRAINAGE AND UTILITY EASEMENTS ARE SHOWN THUS:



Being 5 feet in width and adjoining lot lines
and 10 feet in width and adjoining right of way
lines, unless otherwise indicated on the plat.

THE MOST SOUTHERLY LINE OF OUTLOT A, CLUB WEST EIGHTH
ADDITION, CARVER COUNTY, MINNESOTA, HAS A CARVER COUNTY
BEARING OF S88°50'49"E (NAD 83, 1986).

- Denotes 1/2 inch x 18 inch iron monument found
marked by license no. 18425 unless otherwise shown
- Denotes 1/2 inch x 18 inch iron monument set
marked by license no. 18425 unless otherwise shown



Drawing name: X:\2016\160028\plan sheets\HARVEST II - 5TH ADD CD\160028cove.dwg Jan 08, 2019 - 1:58pm



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



DAVID NASH, PE

01-08-2019 21836

DATE LICENSE NO.

PROJECT TEAM

DESIGNED:	DN
DRAWN:	NS
PROJECT NO:	216-0028

QA/QC REVIEW

<u>DJN</u>	<u>01-08-2019</u>
BY	DATE

Packet Page 116 of...

HARVEST PHASE II

CLUB WEST 9TH ADDITION

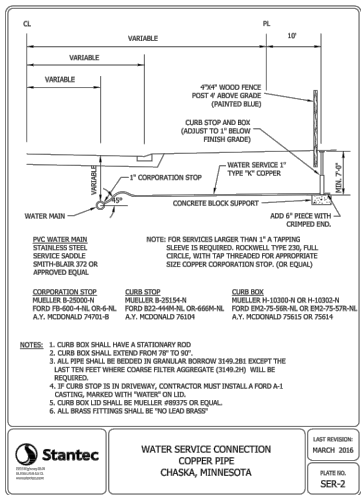
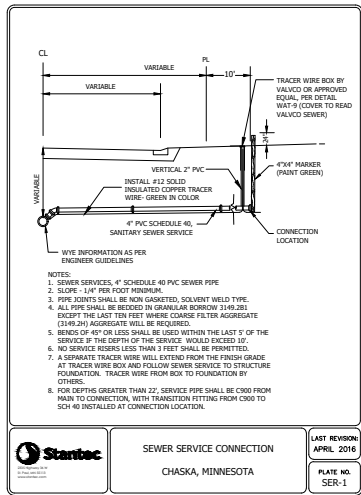
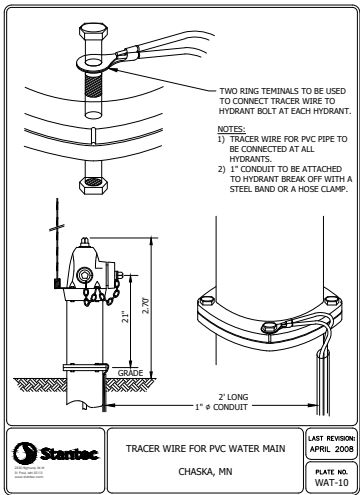
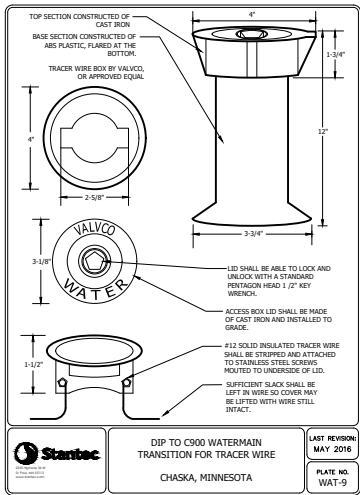
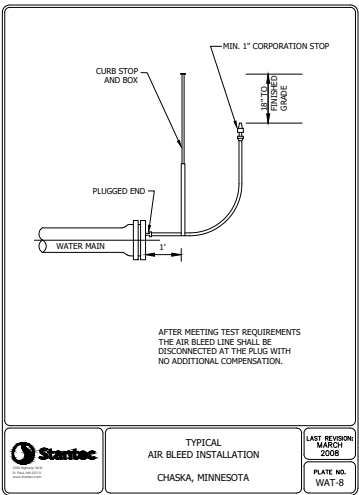
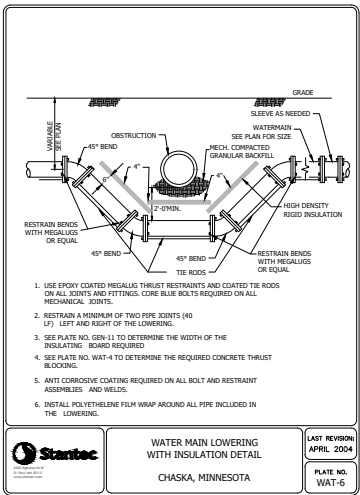
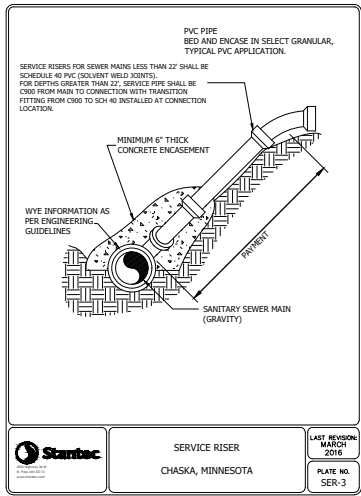
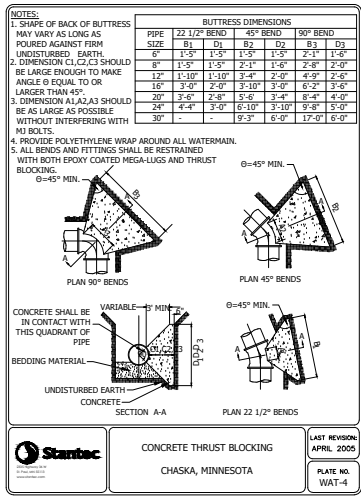
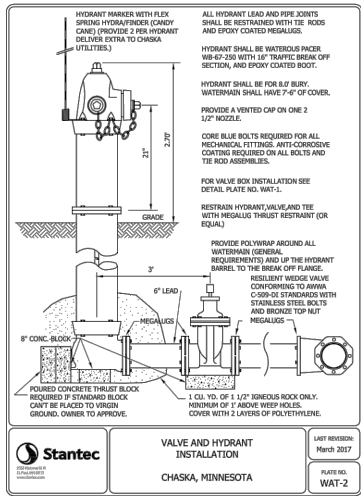
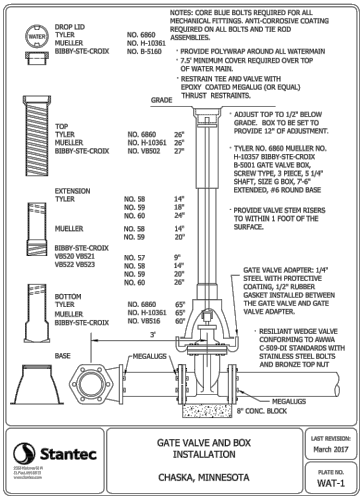
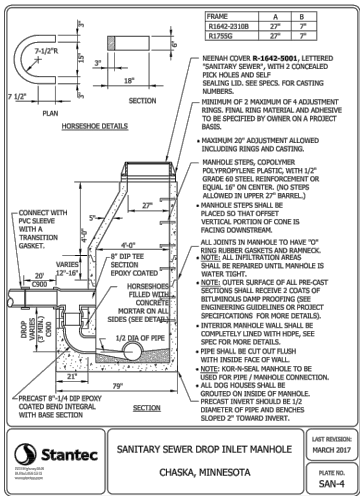
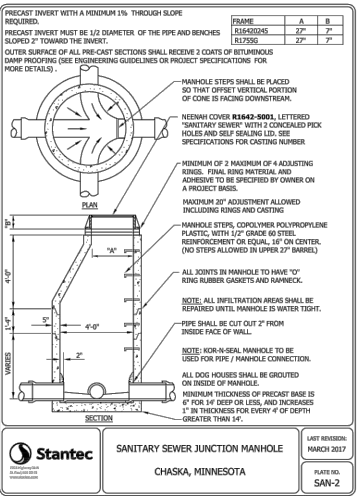
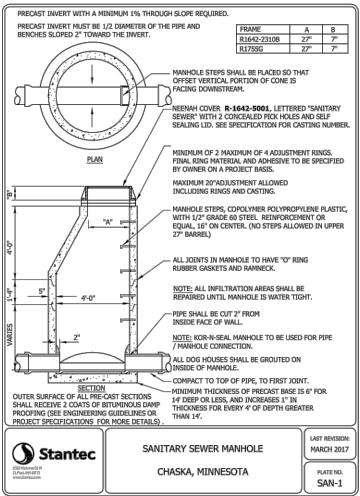
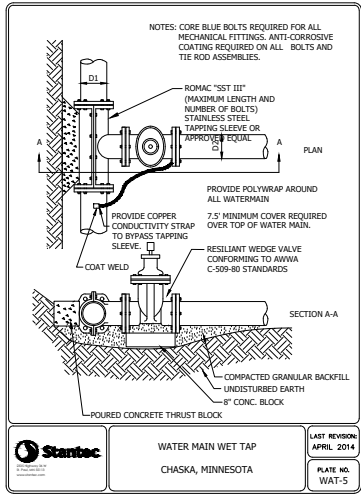
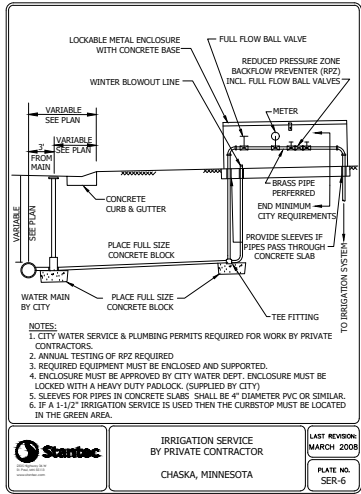
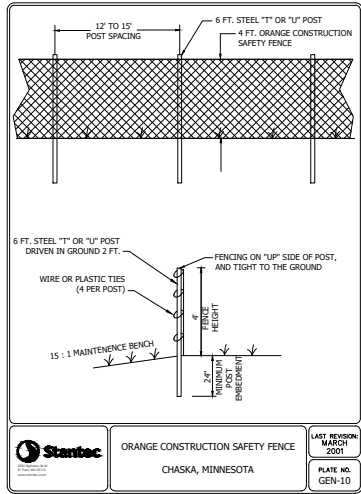
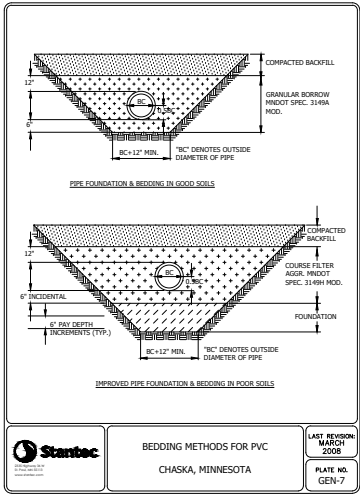
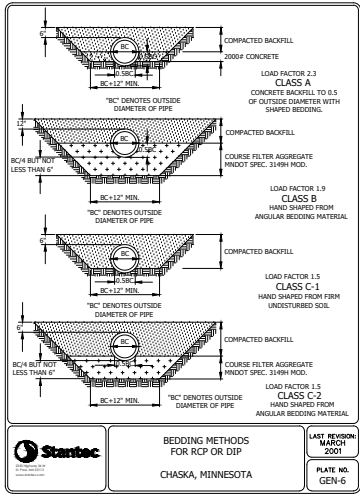
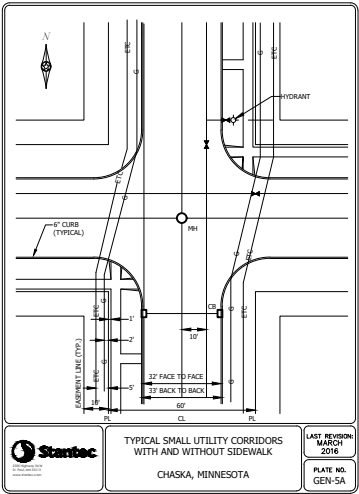
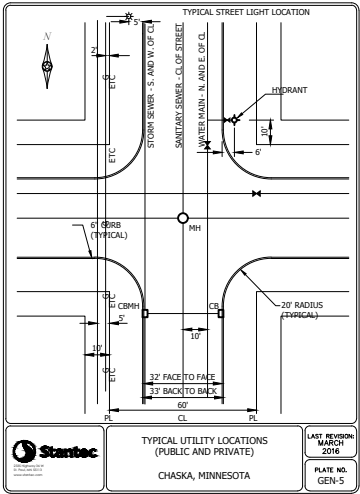
TRADITION DEVELOPMENT
16972 BRANDTJEN FARM DRIVE
LAKEVILLE, MN 55044
PH: 952-322-8704
FX: 952-322-8705
CONTACT: PAT WRASE
EM: patrick.wrase@traditiondevelopment.com

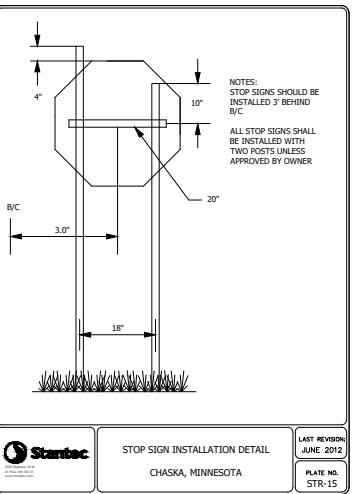
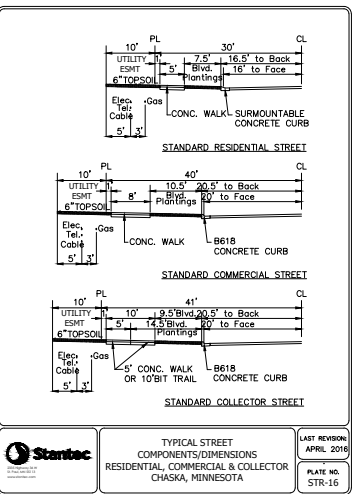
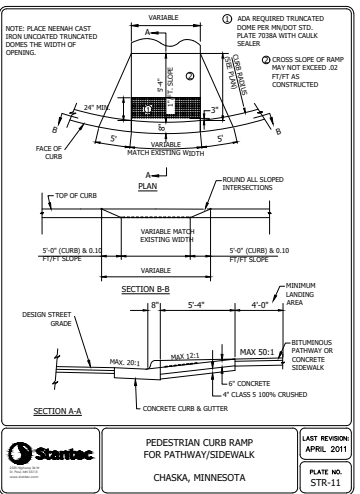
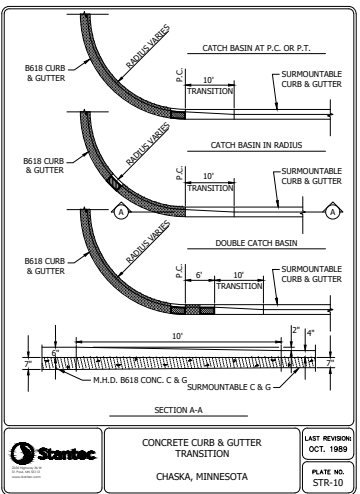
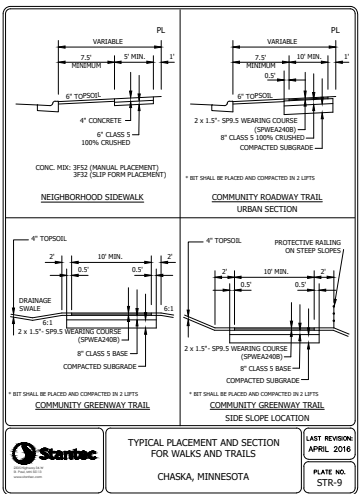
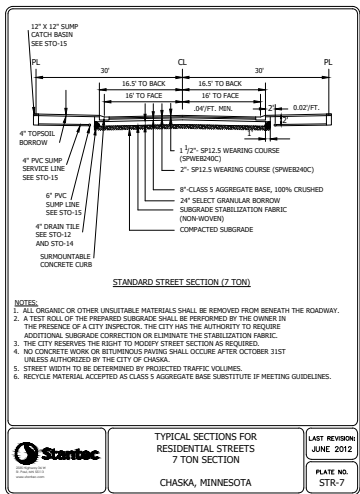
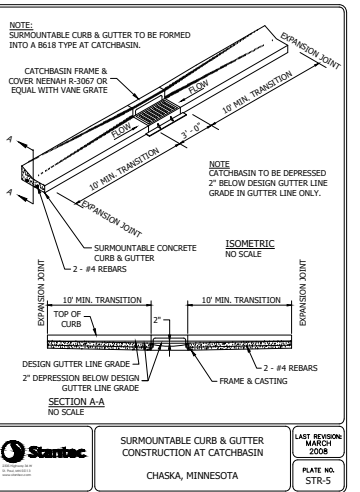
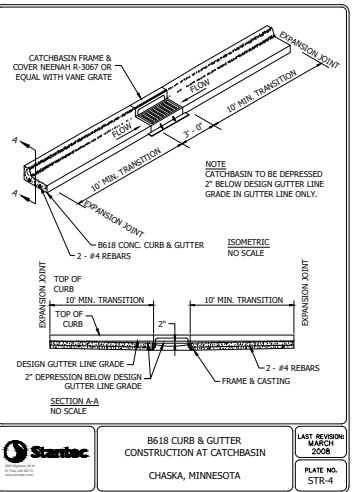
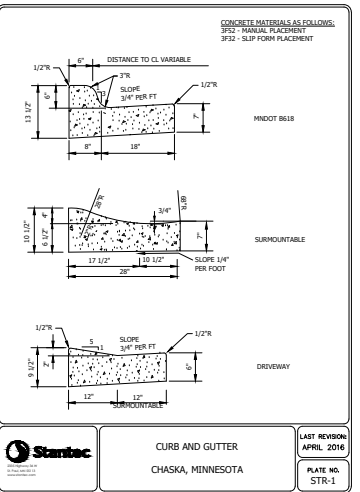
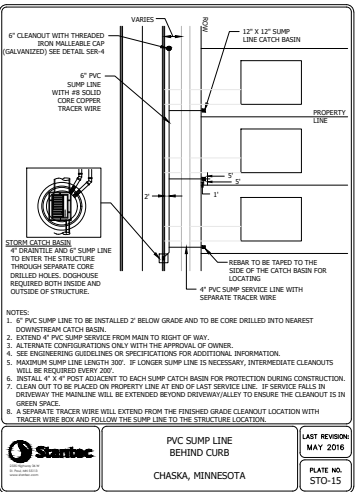
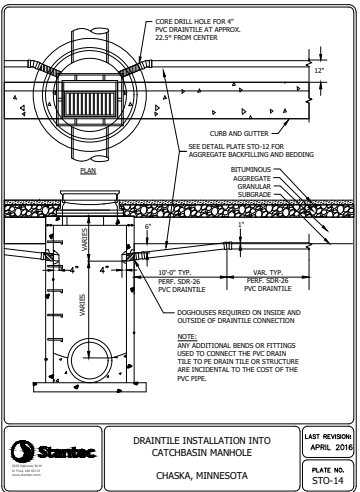
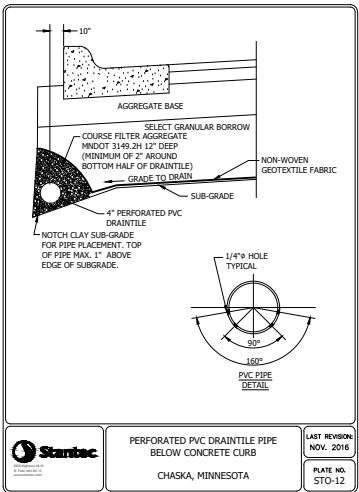
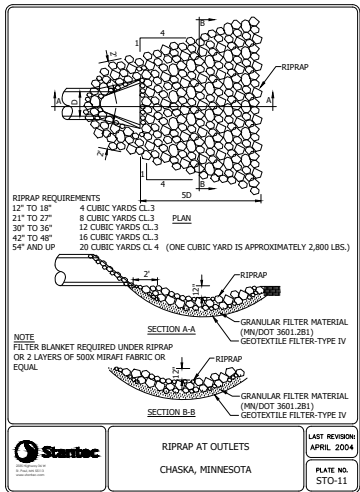
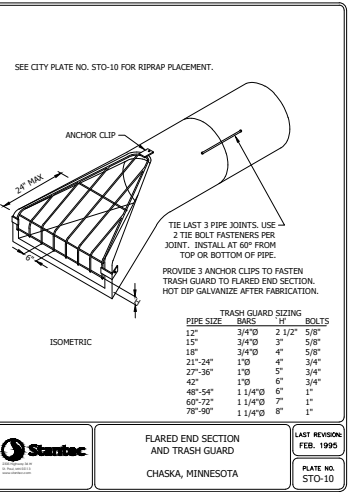
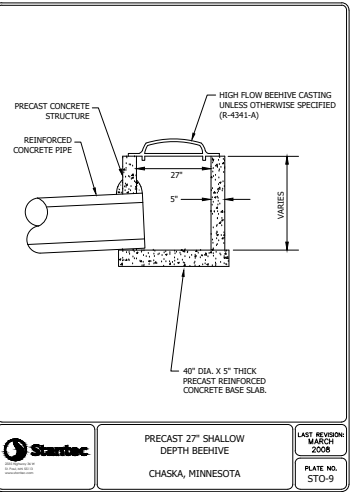
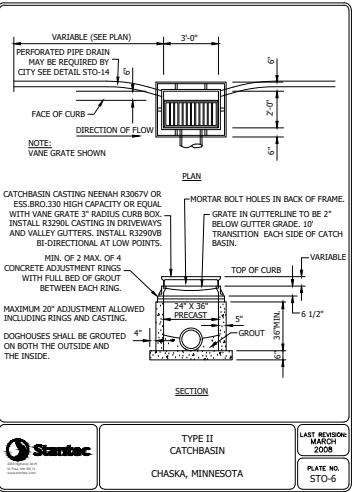
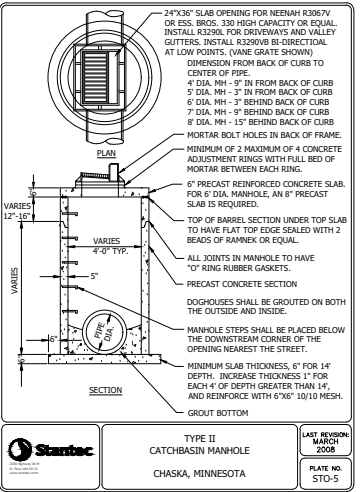
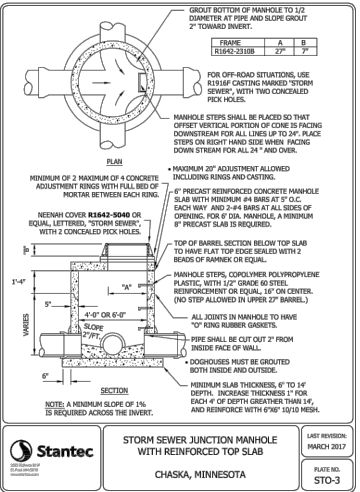
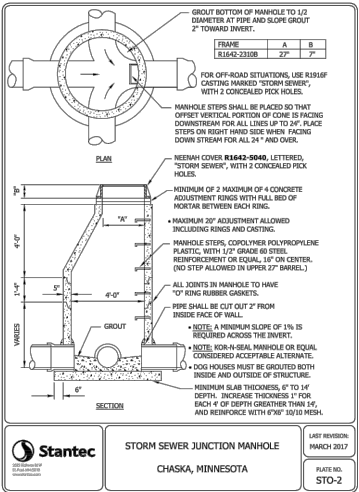
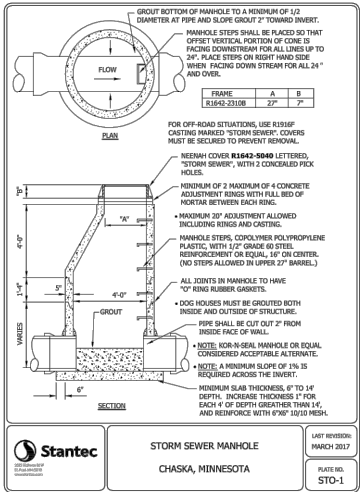
ALLIANT ENGINEERING, INC.
733 MARQUETTE AVE
SUITE 700
MINNEAPOLIS, MN 55402
PH: 612-758-3080
FX: 612-758-3099

DAVID NASH
LICENSE NO. 21836
EM: dnash@alliant-inc.com

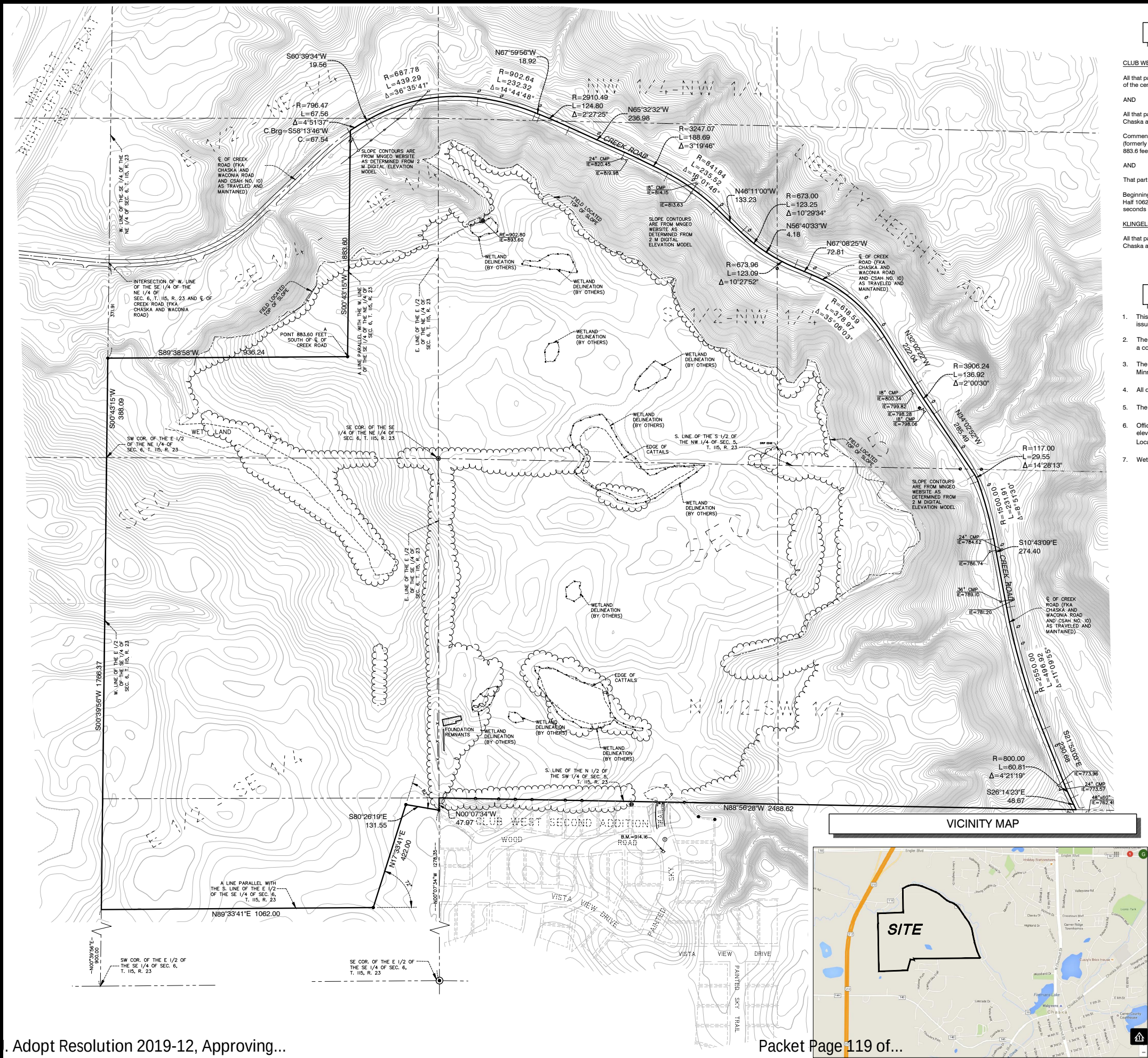
DENNIS B. OLMSTEAD
LICENSE NO. 18425
EM: dolmstead@alliant-inc.com

MALEAH MILLER
LICENSE NO. 19507
EM: mmiller@alliant-inc.com





DATE	ISSUE	DATE	ISSUE
01-08-19	CITY SUBMITTAL		



LEGAL DESCRIPTION

CLUB WEST LLC DESCRIPTION

All that part of the Northwest Quarter of the Northwest Quarter and the South Half of the Northwest Quarter of Section 5, Township 115, Range 23, Carver County, lying southerly of the centerline of Creek Road (formerly known as the Chaska and Waconia Road and County State Aid Highway No. 10), as traveled and maintained;

AND

All that part of the East Half of the Northeast Quarter of Section 6, Township 115, Range 23, Carver County, lying southerly of the center-line of Creek Road (formerly known as the Chaska and Waconia Road and County State Aid Highway No. 10), as traveled and maintained and lying southerly and easterly of the following described line:

Commencing at the intersection of the West line of the Southeast Quarter of the Northeast Quarter of Section 6, Township 115, Range 23 and the centerline of Creek Road (formerly known as Chaska and Waconia Road) thence South along said west line 371.91 feet to the point of beginning of said line; thence Easterly 936.24 feet to a point that is 883.6 feet South of the centerline of Creek Road; thence North parallel with said west line 883.6 feet to the centerline of Creek Road and there said line terminates;

AND

That part of the East Half of the Southeast Quarter of Section 6, Township 115, Range 23, Carver County, Minnesota, lying Northerly of the following described line:

Beginning at a point on the West line of said East Half distant 900.00 feet North of the Southwest corner of said East Half; thence Easterly parallel with the South line of said East Half 1062.00 feet; thence Northeasterly deflecting to the left 72 degrees 00 minutes 00 seconds 422.00 feet; thence Easterly deflecting to the right 82 degrees 00 minutes 00 seconds 131 feet more or less to the East line of said East Half and there terminating.

KLINGELHUTZ FAMILY LIMITED PARTNERSHIP DESCRIPTION

All that part of the North Half of the Southwest Quarter of Section 5, Township 115, Range 23, Carver County, lying westerly of the centerline of Creek Road (formerly known as the Chaska and Waconia Road and County State Aid Highway No. 10), as traveled and maintained.

NOTES

- This survey and the property description shown herein are based upon information found in the commitment for title insurance prepared by Commercial Partners Title, LLC as issuing agent for Stewart Title Insurance Company, Commitment No. 51197 Second Supplemental, dated July 29, 2016. Field work completed 8/22/16.
- The locations of underground utilities are depicted based on information from Gopher State One Call system for a "Boundary Survey locate". The information was provided by a combination of available maps, proposed plans or city records and field locations which may not be exact. Verify all utilities critical to construction or design.
- The orientation of this bearing system is based on the Carver County Coordinate System NAD83. Coordinates are Carver County ground feet, based on the Minnesota Coordinate System, Southern Zone, NAD83, 1986 (non HARN values).
- All distances are in feet.
- The area of the above described property is 8,036,372 square feet or 184,500 acres.
- Official bench mark Station "MnDot 728 ADJ USGS" is a steel rod at the southeast corner of the junction of Highways 212 and 42 in the city of Chaska having an elevation of 728.47 feet NGVD29. Local benchmark is the top nut of hydrant at the southeast quadrant of the junction of Painted Sky Trail and Wood Road having an elevation of 914.16 feet NGVD.
- Wetland Delineation completed by ISG - report dated 8/28/16

LEGEND

SECTION CORNER	STORM SEWER CULVERT
SET CAP IRON MONUMENT 18425	WATERMAIN
SET MAG NAIL	UNDERGROUND TELEPHONE
FOUND IRON MONUMENT	OVERHEAD UTILITY
TELEPHONE BOX	UNDERGROUND ELECTRIC
POWER POLE	FENCE
TELEPHONE POLE	EDGE OF TREES
ELECTRIC METER	PROPERTY LINE
AIR-CONDITIONER	RIGHT-OF-WAY LINE
WATER VALVE	RIGHT-OF-WAY CENTERLINE
WELL	EASEMENT
WATER MANHOLE	EASEMENT CENTERLINE
FIRE HYDRANT	SECTION LINE
550 SIGNIFICANT TREE (TAG. NO.)	WETLAND
	GRAVEL
	BITUMINOUS
	CONCRETE

VICINITY MAP



233 Park Ave S, Ste
Minneapolis, MN 55415
612.758.3080
612.758.3096 fax
www.alliant-inc.com

I hereby certify that this survey, plan, or report was prepared by me or under my direct supervision and that I am a duly Licensed Land Surveyor under the laws of the state of Minnesota.

DENNIS B. OLMSTEAD
Print Name
Signature
September 22, 2016
Date
18425
License Number

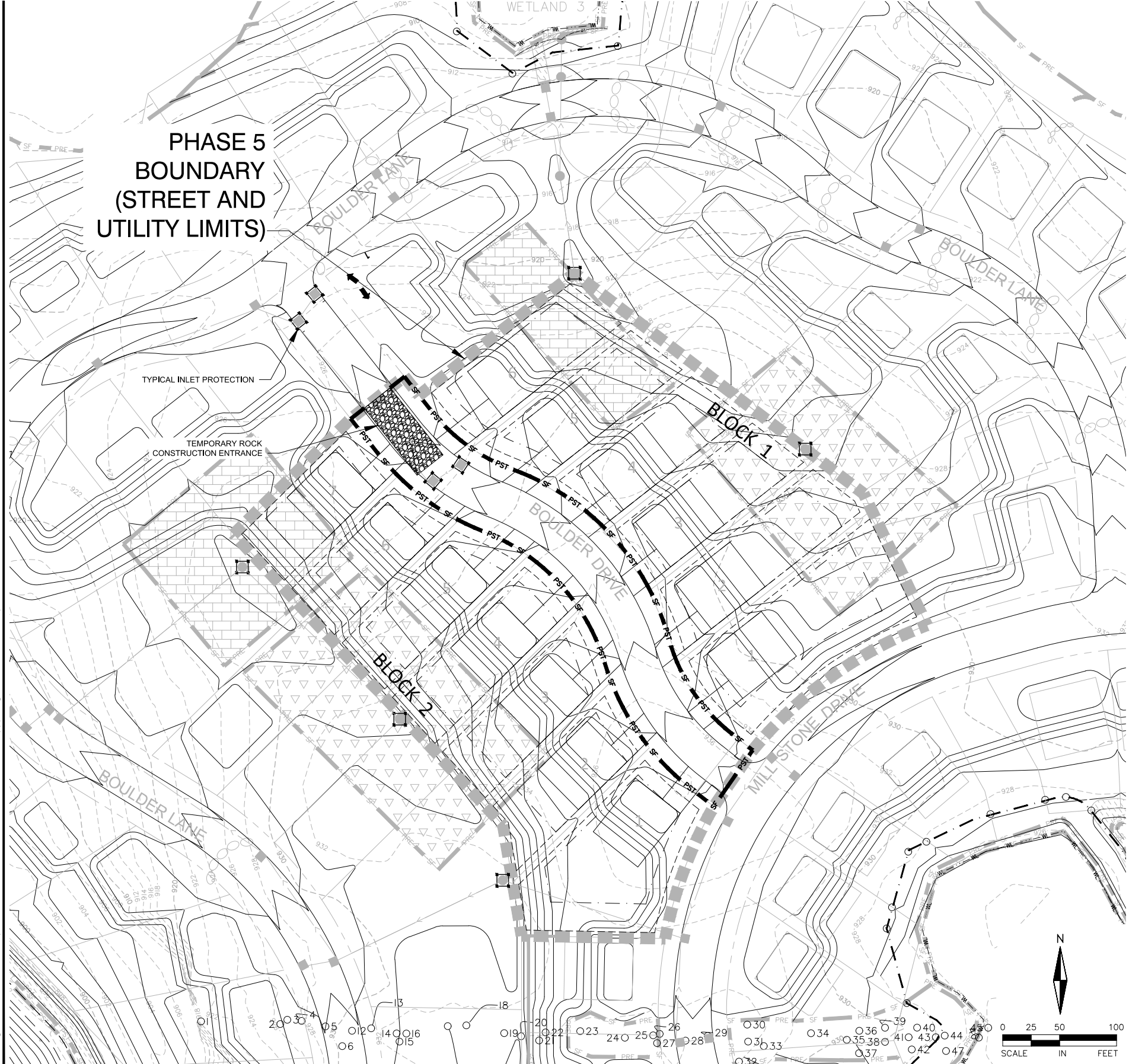
THE HARVEST PHASE II

EXISTING CONDITIONS SURVEY

ADDRESS UNASSIGNED
CHASKA, MINNESOTA

DRAWN BY	GJB, DPE
CHECKED BY	DBO
DATE ISSUED	9/22/16
SCALE	1"=200'
JOB NO.	160028
BOOK	

Drawing name: X:\2016\160028\plan sheets\HARVEST II - 5TH ADD CD\160028swppp.dwg Jan 08, 2019 - 1:59pm



ACTIVE SWPPP LEGEND / SCHEDULE

CONSTRUCTION SEQUENCE	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
MULCH BERM													
FIBER ROLLS / MULCH SOCKS													
SILT FENCE													
TEMPORARY MULCH COVER													
TEMPORARY HYDROMULCH													
EROSION CONTROL BLANKET													
ROCK DRIVEWAY / ROCK PADS													
INLET PROTECTION DEVICES													
PAVEMENT (DRIVEWAY/ROADS)													
SOD													
STOCKPILES													
NOTE: CONTRACTOR, GENERAL CONTRACTOR OR SWPPP INSPECTOR TO COMPLETE TABLE AS GRADING PROGRESSES													

NOTE TO CONTRACTOR:

THE OWNER AND THE GENERAL CONTRACTOR ARE THE RESPONSIBLE PARTIES TO IMPLEMENT THE NPDES PERMIT. THE MASS GRADING CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ALL EROSION AND SEDIMENT CONTROL BEST MANAGEMENT PRACTICES (BMPs) AS SHOWN IN THE MASS GRADING SWPPP (EXCEPT FOR POST GRADE BMPs NEEDED AFTER UTILITY CONSTRUCTION ACTIVITY). THE BMPs ARE TO BE INSTALLED AT A MINIMUM AS SHOWN IN THE PLAN, IF CONDITIONS ARISE, ADDITIONAL BMP SUPPLEMENTATION TO PREVENT SITE EROSION OR SEDIMENT TRANSPORT MAY BE NECESSARY. THE MASS GRADING CONTRACTOR IS RESPONSIBLE FOR ALL BMPs REQUIRED TO COMPLETE THE MASS GRADING ACTIVITIES AND SUBSEQUENT TEMPORARY SOIL STABILIZATION NECESSARY TO PREPARE SITE FOR STREET AND UTILITY CONSTRUCTION AND HOME BUILDING. AT THE COMPLETION OF MASS GRADING WORK AND SATISFACTORY SITE SOIL STABILIZATION, THE DEVELOPER AND MASS GRADING CONTRACTOR SHALL COORDINATE THE TRANSFER OF NPDES PERMIT RESPONSIBILITIES TO THE STREET AND UTILITY CONTRACTOR AND THE CITY.

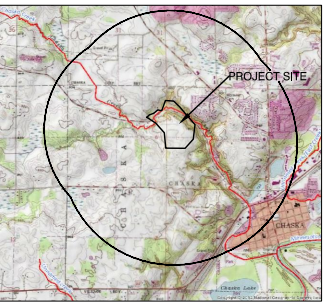
THE STREET AND UTILITY CONTRACTOR AND CITY WILL THEN ASSUME THE RESPONSIBILITY TO PROVIDE INSPECTION AND MAINTENANCE OF ANY IN-PLACE BMPs AS WELL AS INSTALL THE ADDITIONAL BMPs REQUIRED IN THE STREET AND UTILITY CONSTRUCTION DOCUMENT SWPPP. UPON COMPLETION OF STREET AND UTILITY CONSTRUCTION, THE STREET AND UTILITY CONTRACTOR SHALL REMOVE ANY BMPs INSTALLED DURING THE STREET AND UTILITY PHASE THAT ARE NO LONGER REQUIRED AND COORDINATE THE TRANSFER OF NPDES PERMIT RESPONSIBILITIES BACK TO THE DEVELOPER OR TERMINATE THE PORTION OF THE NPDES PERMIT TRANSFERRED TO THE CITY AND THEIR CONTRACTOR.

ACTIVE SWPPP LEGEND

- STOCKPILES
- CURB LOGS
- SILT FENCE
- TEMPORARY MULCH COVER
- TEMPORARY HYDROMULCH
- EROSION CONTROL BLANKET
- ROCK DRIVEWAY / ROCK PADS
- INLET PROTECTION DEVICES
- PAVEMENT
- SOD

LEGEND:

- DENOTES PRE-GRADING SEDIMENT BARRIER
- DENOTES POST-GRADING SEDIMENT BARRIER
- 980 DENOTES EXISTING CONTOURS
- 980 DENOTES PROPOSED CONTOURS
- DENOTES EXISTING STORM SEWER
- DENOTES PROPOSED STORM SEWER
- DENOTES INLET SEDIMENT CONTROL (WIMCO TYPE)
- DENOTES TREE PROTECTION LIMITS
- DENOTES BIO-ROLL EROSION CHECKS
- DENOTES EMERGENCY OVERFLOW ELEVATION
- ANTI-TRACKING CONTROL
- DENOTES EXISTING STABILIZATION BMP (EROSION CONTROL BLANKET) (3:1 AND STEEPER SLOPES)
- EXCESS MATERIAL STOCKPILE LOCATION
- TOPSOIL STOCKPILE LOCATION
- DENOTES EXISTING PRE-GRADING SEDIMENT BARRIER



VICINITY MAP



*CHASKA CREEK ULTIMATE DISCHARGE WATERWAY

SWPPP BMP QUANTITIES (PER PLAN):

- 1. STANDARD POST SILT FENCE 1,035 LF
- 2. INLET PROTECTION 9 EA
- 3. TEMP. ROCK CONSTRUCTION ENTRANCE 1 EA

CONSTRUCTION SEQUENCING

- MASS GRADING PHASE:
1. INSTALL STABILIZED CONSTRUCTION ENTRANCES.
 2. PREPARE TEMPORARY PARKING AND STORAGE AREA.
 3. INSTALL THE PRE-GRADING SILT FENCES AND INLET PROTECTION BMPs ON THE SITE.
 4. CONSTRUCT ALL PRE-GRADING EROSION AND SEDIMENTATION CONTROL BMPs.
 5. COMPLETE MASS GRADING AND INSTALL TEMPORARY AND PERMANENT SEEDING AND PLANTING.
 6. CONSTRUCT POST-GRADING SILT FENCE ON THE SITE.

- STREET & UTILITY PHASE:
1. INSTALL UTILITIES, UNDERDRAINS, STORM SEWERS, CURBS AND GUTTERS.
 2. INSTALL RIP RAP AROUND OUTLET STRUCTURES.
 3. INSTALL INLET PROTECTION AROUND ALL STORM SEWER STRUCTURES.
 4. PREPARE SITE FOR PAVING.
 5. PAVE SITE.
 6. INSTALL PRIVATE UTILITIES.
 7. INSTALL INLET PROTECTION DEVICES.
 8. INSTALL POST STREET AND UTILITY SILT FENCE.
 9. REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES (ONLY IF SITE IS STABILIZED), IF REQUIRED BY THE CONTRACT

EROSION CONTROL RESPONSIBLE PARTY:

TRADITION DEVELOPMENT
16972 BRANDTJEN FARM DRIVE
LAKEVILLE, MN 55044

NOTE:

SEE SHEET 6 FOR EROSION CONTROL NOTES

CLUB WEST 9TH ADDITION



7.J. Adopt Resolution 2019-12 Approving
Page 12 of 18



733 Marquette Ave
Suite 700
Minneapolis, MN 55402
612.758.3080
612.758.0099
www.alliant-inc.com

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

DAVID NASH, PE
01-08-2019 21836
DATE LICENSE NO.

PROJECT TEAM
DESIGNED: DN
DRAWN: NS
PROJECT NO: 216-0028

QA/QC REVIEW
DIN 01-08-2019
BY DATE

DATE	ISSUE	DATE	ISSUE
01-08-19	CITY SUBMITTAL		

HARVEST PHASE II

PHASE V STREET AND UTILITY CONSTRUCTION DOCUMENTS

Packet Page 120 of 121

STORM WATER POLLUTION PREVENTION PLAN
STREET AND UTILITY EROSION & SEDIMENT CONTROL

1. NO LAND DISTURBING ACTIVITY SHALL OCCUR UNTIL A GRADING PERMIT HAS BEEN ISSUED FROM CORRESPONDING MUNICIPALITY.
2. BEST MANAGEMENT PRACTICES (BMP'S) REFER TO EROSION AND SEDIMENT CONTROL PRACTICES DEFINED IN THE MPCA PROTECTING WATER QUALITY IN URBAN AREAS AND THE MINNESOTA CONSTRUCTION SITE EROSION AND SEDIMENT CONTROL PLANNING HANDBOOK.
3. ALL BMP'S SELECTED SHALL BE APPROPRIATE FOR THE TIME OF YEAR, SITE CONDITIONS, AND ESTIMATED DURATION OF USE.
4. ALL WORK AND MATERIALS SHALL BE CONSTRUCTED ACCORDING TO THE APPROVED PLANS, ANY DEVIATION FROM THE APPROVED PLANS SHALL REQUIRE WRITTEN APPROVAL FROM THE ENGINEER OF RECORD.
5. A COPY OF THESE PLANS MUST BE ON THE JOB SITE WHENEVER CONSTRUCTION IS IN PROGRESS.
6. THE BOUNDARIES OF THE LAND DISTURBANCE LIMITS SHOWN ON THE PLANS SHALL BE CLEARLY FLAGGED IN THE FIELD PRIOR TO CONSTRUCTION. NO DISTURBANCE BEYOND THE DISTURBED LIMITS.
7. WHEREVER POSSIBLE, PRESERVE THE EXISTING TREES, GRASS AND OTHER VEGETATIVE COVER TO HELP FILTER RUNOFF.
8. ESTABLISH A PERMANENT VEGETATIVE COVER ON ALL EXPOSED SOILS WHERE LAND COMING OUT OF AGRICULTURAL PRODUCTION, PLANT AS SOON AS POSSIBLE TO ESTABLISH DENSE GRASS FILTER PRIOR TO CONSTRUCTION AND TO MINIMIZE WEED GROWTH.
9. ALL TREES NOT LISTED FOR REMOVAL SHALL BE PROTECTED. DO NOT OPERATE EQUIPMENT WITHIN THE DRILLPILE, ROOT ZONES OR WITHIN TREE PROTECTION FENCE AREAS.
10. ALL EROSION AND SEDIMENT CONTROL FACILITIES (BMP'S) SHALL BE INSTALLED AND IN OPERATION PRIOR TO LAND DISTURBANCE ACTIVITIES AND THEY SHALL BE SATISFACTORILY MAINTAINED UNTIL CONSTRUCTION IS COMPLETED AND THE POTENTIAL FOR EROSION HAS PASSED.
11. SILT FENCE IS REQUIRED AT DOWN GRADDED PERIMETER OF DISTURBED AREAS AND STOCKPILES. PROTECT WETLANDS, WATERCOURSES AND ADJACENT PROPERTIES FROM SEDIMENTATION AND STORMWATER RUNOFF.
12. THE BMP'S SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS FOR THE ANTICIPATED SITE CONDITIONS. AS CONSTRUCTION PROGRESSES, THE PERMITTEE/CONTRACTOR SHALL ASSESS AND DICTATE, THE PERMITTEE/CONTRACTOR SHALL ANTICIPATE WHEN ADDITIONAL BMP'S WILL BE NEEDED TO ENSURE EROSION AND SEDIMENT CONTROL TO THE SITE, DURING THE COURSE OF CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE PERMITTEE/CONTRACTOR TO ADDRESS ANY NEW CONDITIONS THAT MAY BE CREATED BY CONSTRUCTION ACTIVITIES AND/OR CLIMATIC EVENTS AND TO PROVIDE ADDITIONAL BMP'S OVER AND ABOVE THE MINIMUM REQUIREMENTS SHOWN ON THE PLANS, AS MAY BE NEEDED TO PROVIDE EFFECTIVE PROTECTION OF WATER AND SOIL RESOURCES.
13. THE BMP'S SHALL BE INSPECTED DAILY BY THE PERMITTEE/CONTRACTOR AND MAINTAINED AS NECESSARY TO ENSURE THE SYSTEMS CONTINUED FUNCTIONING. SILT FENCES CLEANED OR REPLACED AT SEDIMENT BUILDUP OF 1/3 OF THE FENCE HEIGHT.

1. SEDIMENT CONTROL PRACTICES MUST MINIMIZE SEDIMENT FROM ENTERING SURFACE WATERS, INCLUDING CURB AND GUTTER SYSTEMS AND STORM SEWER INLETS.
2. SEDIMENT CONTROL PRACTICES MUST BE ESTABLISHED ON ALL DOWN GRADIENT PERMITS BEFORE ANY UPGRADIENT LAND DISTURBING ACTIVITIES BEGIN. THESE PRACTICES SHALL REMAIN IN PLACE UNTIL FINAL STABILIZATION HAS BEEN COMPLETED.
3. THE TIMING OF THE INSTALLATION OF SEDIMENT CONTROL PRACTICES MAY BE ADJUSTED TO ACCOMMODATE SHORT-TERM ACTIVITIES SUCH AS CLEARING OR GRUBBING, OR PASSAGE OF VEHICLES. ANY SHORT-TERM ACTIVITY MUST BE COMPLETED AS QUICKLY AS POSSIBLE AND THE SEDIMENT CONTROL PRACTICES MUST BE REINSTALLED IMMEDIATELY AFTER THE ACTIVITY IS COMPLETED. HOWEVER, SEDIMENT CONTROL PRACTICES MUST BE INSTALLED BEFORE THE NEXT PRECIPITATION EVENT EVEN IF THE ACTIVITY IS NOT COMPLETE.
4. ALL STORM DRAIN INLETS MUST BE PROTECTED BY APPROPRIATE BMPs DURING CONSTRUCTION UNTIL ALL SOURCES WITH POTENTIAL FOR DISCHARGING TO THE INLET HAVE BEEN STABILIZED.
5. TEMPORARY SOIL STOCKPILES MUST HAVE SILT FENCES OR OTHER EFFECTIVE SEDIMENT CONTROLS, AND NOT BE PLACED IN SURFACE WATERS, INCLUDING STORM WATER CONVEYANCES SUCH AS CURB AND GUTTER SYSTEMS, AND DRAINAGE DITCHES.
6. SITE CONSTRUCTION ENTRANCES WILL BE AS SHOWN ON THE PLAN. ROCK CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT EACH ENTRANCE.

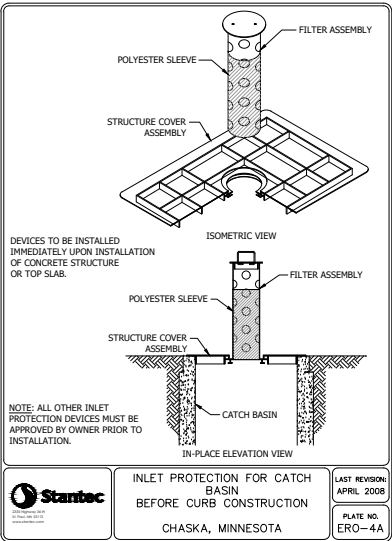
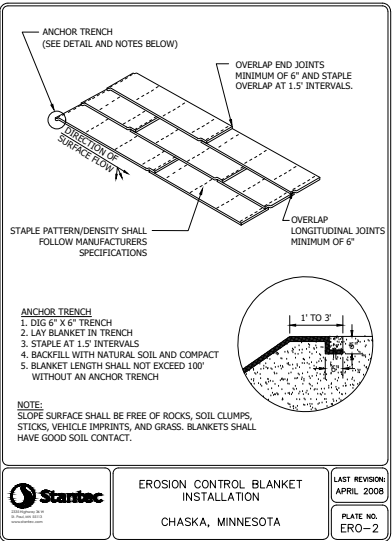
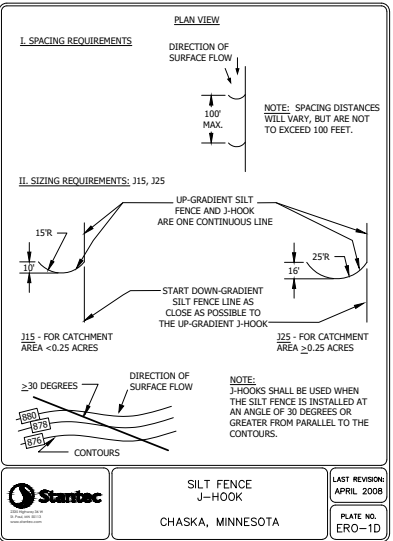
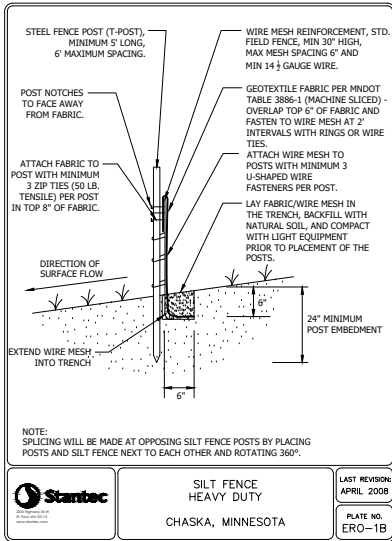
THE CONTRACTOR MUST ENSURE FINAL STABILIZATION OF THE SITE. THE CONTRACTOR MUST SUBMIT A NOTICE OF TERMINATION (NOT) WITHIN 30 DAYS AFTER FINAL STABILIZATION IS COMPLETE, OR ANOTHER OWNER/OPERATOR MUST BE PERMITTED TO TAKE OVER THE SITE. THE CONTRACTOR SHALL NOT UNDERGO FINAL STABILIZATION. FINAL STABILIZATION CAN BE ACHIEVED IN ONE OF THE FOLLOWING WAYS:

ALL SOIL DISTURBING ACTIVITIES AT THE SITE HAVE BEEN COMPLETED AND ALL SOLLS MUST BE STABILIZED BY A NATURAL VEGETATIVE COVER WITH A DENSITY OF 90 PERCENT OVER THE ENTIRE SURFACE SURFACE AREA, OR A UNIFORM, PERMANENTLY STABLE SOIL COVER, OR SOIL FAILURE UNDER EROSION CONDITIONS AND;

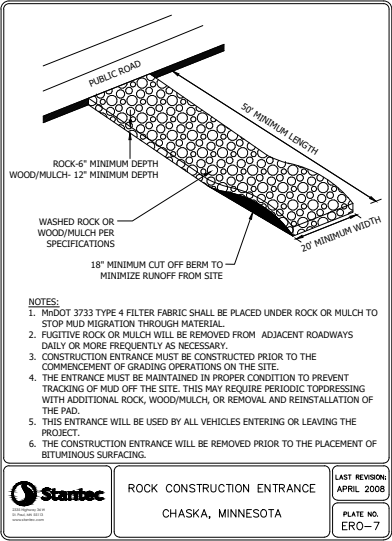
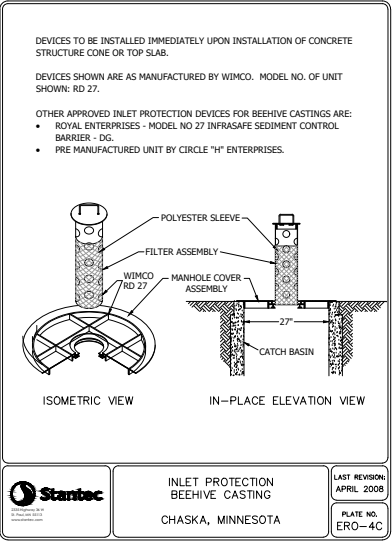
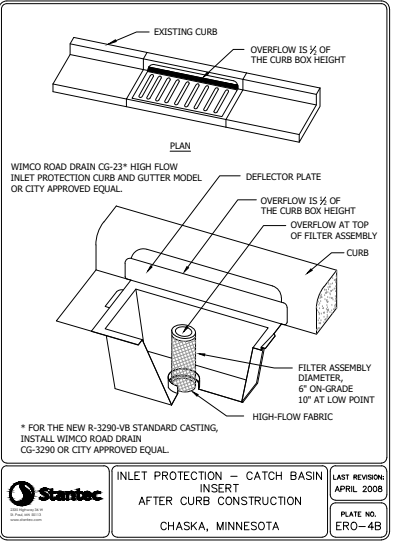
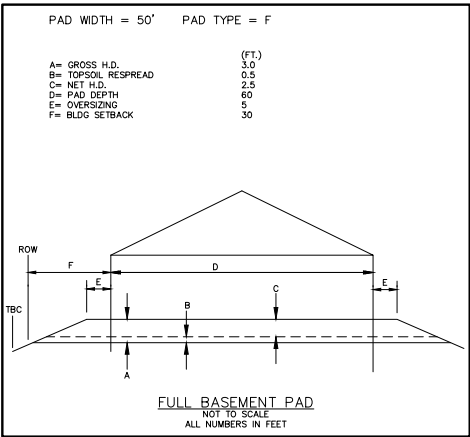
A. ALL DRAINAGE DITCHES, CONSTRUCTED TO DRAIN WATER FROM THE SITE AFTER CONSTRUCTION IS COMPLETE, MUST BE STABILIZED TO PRECLUDE EROSION;

B. ALL TEMPORARY SYNTHETIC, AND STRUCTURAL EROSION PREVENTION AND SEDIMENT CONTROL EMPS (SUCH AS SILT FENCE) MUST BE REMOVED AS PART OF THE SITE FINAL STABILIZATION; AND

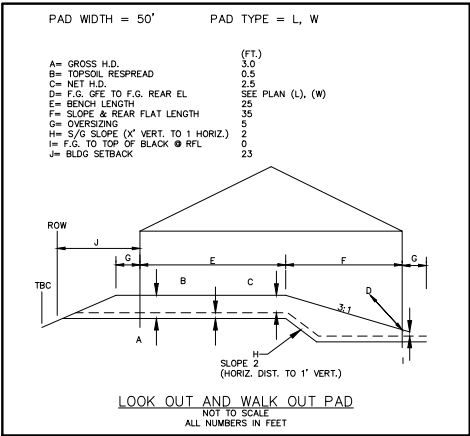
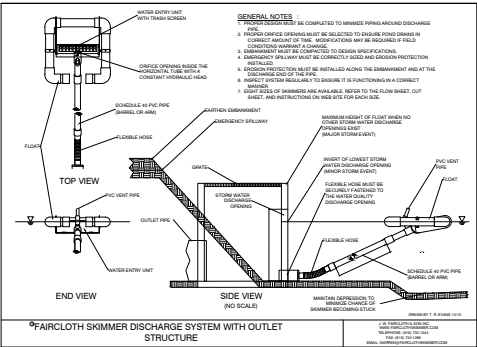
C. THE CONTRACTORS MUST CLEAN OUT ALL SEDIMENT FROM CONVEYANCES AND FROM TEMPORARY SEDIMENT BASINS. SEDIMENT MUST BE USED TO REPAIR EROSION OR TO BE USED FOR REVENUEMENT BASINS. SEDIMENT MUST BE STABILIZED TO PREVENT IT FROM BEING WASHED BACK INTO THE BASIN, CONVEYANCES OR DRAINAGE WAYS DISCHARGING OFF-SITE OR TO SURFACE WATERS. THE CLEAN OUT OF PERMANENT CONVEYANCES MUST BE SUBMITTED TO THE NEPA AGENCY FOR REVIEW AND APPROVAL.



1. PRIOR TO ANY CONSTRUCTION OR DEMOLITION, SILT FENCE AND FILTERS SHALL BE INSTALLED AS SHOWN TO INTERCEPT RUNOFF.
2. PRIOR TO ANY CONSTRUCTION OR DEMOLITION, THE SITE HAS BEEN RE-VEGETATED. CONTRACTOR MAY REMOVE NECESSARY SILT FENCING/CONTROL INSTALLATIONS SHALL REMAIN IN PLACE AND BE MAINTAINED IN GOOD CONDITION BY THE CONTRACTOR. THE SITE HAS BEEN RE-VEGETATED. CONTRACTOR MAY REMOVE NECESSARY SILT FENCING/FILTERS TO CONSTRUCT ROADWAYS, WHILE MAINTAINING ADEQUATE EROSION CONTROL IN ADJACENT AREAS.
3. SUFFICIENT TOPSOIL SHALL BE STOCKPILED TO ALLOW FOR THE REPLACEMENT OF 6" OF TOPSOIL FOR DISTURBED AREAS TO BE RE-VEGETATED.
4. THE CONTRACTOR SHALL SCHEDULE SITE GRADING, UTILITY INSTALLATION AND PAVEMENT CONSTRUCTION SO THAT THERE IS NO GRUBBING AND RE-SEEDING SOON AFTER DISTURBANCE AREAS THAT WILL NOT BE SUBJECT TO CONSTRUCTION TRAFFIC SHALL BE SEEDING WITH MIDDOT MIX 22-11-11 @ 100#/AC AND MULCHED OR SOODED WITH SEVEN (7) TONS OF MULCH PER DISTURBED.
5. CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE AS INDICATED ON THIS EROSION CONTROL PLAN AND ANY ADDITIONAL REQUIREMENTS ON MEANS, METHODS AND SEQUENCES OF CONSTRUCTION.

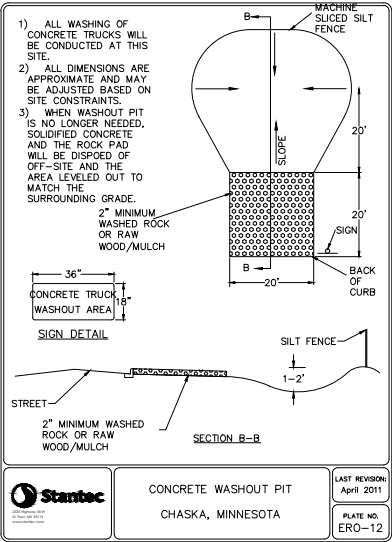
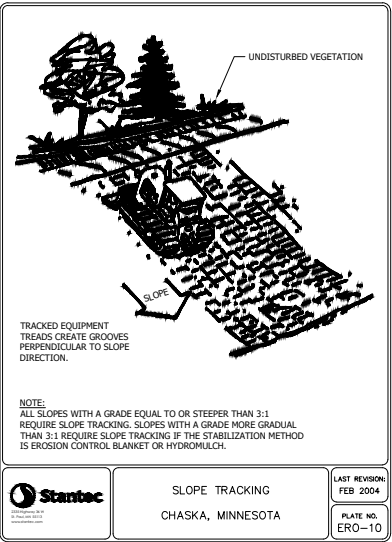
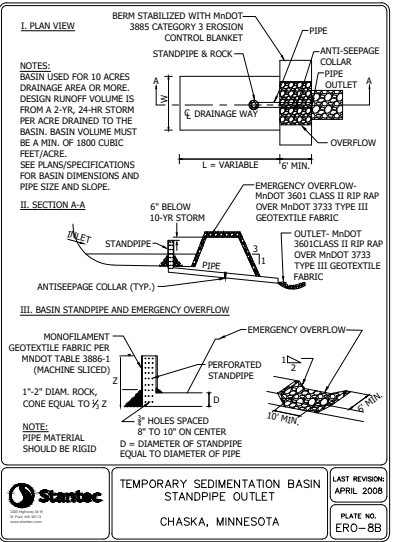


1. INSPECT SILT FENCES IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. IMMEDIATELY REPAIR FAULTY OR FAILING SILT FENCE.
2. REPLACEMENT — FABRIC SHALL BE REPLACED PROMPTLY WHEN IT DECOMPOSES OR BECOMES INEFFECTIVE BEFORE THE BARRIER IS NO LONGER NECESSARY.
3. SEDIMENT REMOVAL — SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE-THIRD THE HEIGHT OF THE BARRIER, ANY SEDIMENT REMAINING IN PLACE AFTER THE SILT FENCE OR FILTER FABRIC IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM TO THE SURFACE, PREPARED, AND SEEDED WITH THE APPROPRIATE SEED MIX, OR SOILED AS DIRECTED BY THE ENGINEER.
4. REMOVAL OF SILT FENCE — SILT FENCES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE. BUT, BEFORE REMOVAL, THE AREA BEHIND THEM MUST BE PERMANENTLY STABILIZED. IF AN UPRISING SLOPING AREA IS TO BE EXPOSED LONGER THAN SIX (6) MONTHS, THAT AREA SHALL BE COVERED WITH TEMPORARY VEGETATION WHEN FIRST EXPOSED.
5. THE CONTRACTOR MUST ROUTINELY INSPECT THE CONSTRUCTION SITE ONCE EVERY SEVEN (7) DAYS DURING ACTIVE CONSTRUCTION AND WITHIN 24 HOURS AFTER A RAINFALL EVENT GREATER THAN 0.5 INCHES IN 24 HOURS.
6. ALL INSPECTIONS AND MAINTENANCE CONDUCTED DURING CONSTRUCTION MUST BE RECORDED IN WRITING AND THESE RECORDS MUST BE RETAINED WITH THE SWPPP RECORDS OF EACH INSPECTION AND MAINTENANCE ACTIVITY. SHALL INCLUDE:
 - A. DATE AND TIME OF INSPECTIONS;
 - B. NAME OF PERSON(S) CONDUCTING INSPECTIONS;
 - C. FINDINGS OF INSPECTIONS, INCLUDING RECOMMENDATIONS FOR CORRECTIVE ACTIONS;
 - D. EFFECTIVE ACTION TAKEN TO CORRECT DEFICIENCIES, AND PARTY CONDUCTING MAINTENANCE ACTIVITIES.
 - E. DATE AND AMOUNT OF ALL RAINFALL EVENTS GREATER THAN 1/2 INCH (0.5 INCHES) IN 24 HOURS;
 - F. DOCUMENTS OF CHANGES MADE TO THE SWPPP AS REQUIRED IN NPDES PERMIT.
7. WHERE PARTS OF THE CONSTRUCTION SITE HAVE UNDERRUN FINAL STABILIZATION, BUT WORK REMAINS ON OR NEAR THE SITE, THE CONTRACTOR SHALL TAKE THE FOLLOWING ACTIONS: (A) WHERE THE UPRISING SLOPING AREA HAS BEEN SUSPENDED DUE TO FROZEN GROUND CONDITIONS, THE REQUIRED INSPECTIONS AND MAINTENANCE MUST TAKE PLACE AS SOON AS RUNOFF OCCURS AT THE SITE OR PRIOR TO RESUMING CONSTRUCTION WHEN THE FROZEN GROUND CONDITIONS HAVE THAWED.



THE CONTRACTOR SHALL IMPLEMENT THE FOLLOWING POLLUTION PREVENTION MANAGEMENT MEASURES ON THE SITE:

1. SOLID WASTE: COLLECTED SEDIMENT, ASPHALT AND CONCRETE MILLINGS, FLOATING DEBRIS, PAPEL, PLASTIC, FABRIC, CONSTRUCTION AND DEMOLITION DEBRIS AND OTHER WASTES MUST BE DISPOSED OF PROPERLY AND MUST BE KEPT SEPARATE FROM OTHER WASTES.
2. HAZARDOUS MATERIAL: OIL, GASOLINE, PAINT AND ANY HAZARDOUS SUBSTANCES MUST BE PROPERLY STORED, INCLUDING SECONDARY CONTAINMENT, TO PREVENT SPILLS, LEAKS OR OTHER DISCHARGE. RESTRICTED ACCESS MUST BE MAINTAINED TO PREVENT UNAUTHORIZED ACCESS AND VANDALISM. STORAGE AND DISPOSAL OF HAZARDOUS WASTE MUST BE IN COMPLIANCE WITH MPCA REGULATIONS.
3. EXTERNAL WASHING OF TRUCKS AND OTHER CONSTRUCTION VEHICLES MUST BE LIMITED TO A DEFINED AREA OF THE SITE. RUNOFF MUST BE CONTAINED AND WASTE PROPERLY DISPOSED OF. NO ENGINE DEGRADING IS ALLOWED ON SITE.



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PROFESSIONAL ENGINEER UNDER
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DAVID NASH, PE

01-08-2019 21836

DATE LICENSE NO.

Packet Page

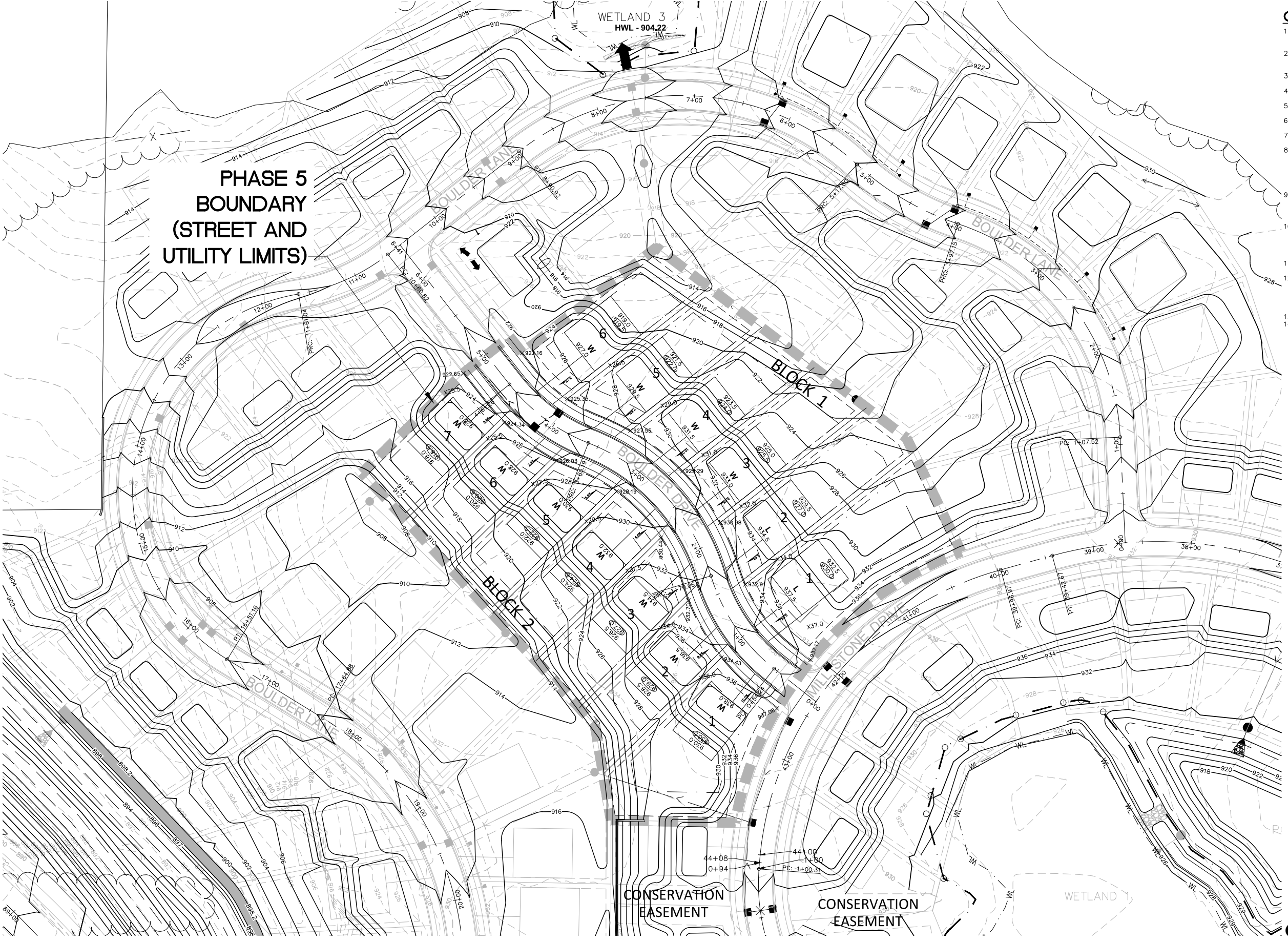
1210 A.S.

STORM WATER POLLUTION PREVENTION PLAN

NOTES AND DETAILS

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PHASE 5
BOUNDARY
(STREET AND
UTILITY LIMITS)

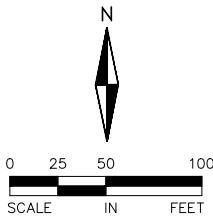


GRADING NOTES:

1. ALL FINISHED GRADES SHALL SLOPE AWAY FROM PROPOSED BUILDINGS AT MINIMUM GRADE OF 2.0%. ALL SWALES SHALL HAVE A MINIMUM SLOPE OF 1.75%.
2. THE CONTRACTOR SHALL KEEP THE ADJACENT ROADWAYS FREE OF DEBRIS AND PREVENT THE OFF-SITE TRACKING OF SOIL IN ACCORDANCE WITH THE REQUIREMENTS OF THE CITY AND WATERSHED.
3. NOTIFY GOPHER STATE ONE CALL, AT (800)252-1166, 48 HOURS PRIOR TO START OF CONSTRUCTION.
4. ALL IMPROVEMENTS TO CONFORM WITH CITY OF CHASKA CONSTRUCTION STANDARDS SPECIFICATION, LATEST EDITION.
5. ROCK CONSTRUCTION ENTRANCES SHALL BE PROVIDED AT ALL CONSTRUCTION ACCESS POINTS.
6. REFER TO GEOTECHNICAL REPORT AND PROJECT MANUAL, FOR SOIL CORRECTION REQUIREMENTS AND TESTING REQUIREMENTS.
7. STRIP TOPSOIL PRIOR TO ANY CONSTRUCTION. REUSE STOCKPILE ON SITE. STOCKPILE PERIMETERS MUST BE PROTECTED WITH SILT FENCE.
8. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE TO MAKE SURE THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS APPROVED BY ALL OF THE PERMITTING AUTHORITIES.
9. IMMEDIATELY FOLLOWING GRADING OF (3:1 OR GREATER) SIDE SLOPES AND DRAINAGE SWALES, WOOD FIBER BLANKET OR OTHER APPROVED SOIL STABILIZING METHOD (APPROVED BY ENGINEER) SHALL BE APPLIED OVER APPROVED SEED MIXTURE AND A MINIMUM OF 6" TOPSOIL.
10. THE GENERAL CONTRACTOR MUST DISCUSS DEWATERING PLANS WITH ALL SUBCONTRACTORS TO VERIFY NPDES REQUIREMENTS. IF DEWATERING IS REQUIRED DURING CONSTRUCTION, CONTRACTOR SHOULD CONSULT WITH EROSION CONTROL INSPECTOR AND ENGINEER TO DETERMINE APPROPRIATE METHOD.
11. REFER TO GRADING, DRAINAGE AND EROSION CONTROL PLAN FOR ALL EROSION AND SEDIMENT CONTROL DEVICE LOCATIONS.
12. BUILDING PERMITS ARE REQUIRED FOR ALL RETAINING WALLS 4 FEET IN HEIGHT OR GREATER AND THE WALLS SHALL BE DESIGNED BY A STRUCTURAL ENGINEER WITH DESIGN REVIEWED AND APPROVED BY THE CITY PRIOR TO INSTALLATION. ALL WALLS EXCEEDING 30" IN HEIGHT REQUIRE THE INSTALLATION OF A 42" SAFETY RAILING.
13. PROPOSED DRIVEWAY GRADES ARE 3% MINIMUM AND 10% MAXIMUM.
14. WETLANDS SHOWN ARE APPROXIMATE, LOCATION TO BE FIELD VERIFIED.

GRADING LEGEND:

- FRONT OF PAD (1) GARAGE FLOOR ELEVATION
- W ADDITIONAL REQUIRED STEPS BEYOND TYPICAL 0.5' DIFF.
- HOUSE PAD TYPE
- REAR OF PAD LOWEST FLOOR ELEVATION
- REAR ELEVATION
- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPOSED SILT FENCE
- PROPOSED RETAINING WALL
- PROPOSED SPOT ELEVATION
- DIRECTION OF DRAINAGE
- EMERGENCY OVERFLOW ROUTING
- PROPOSED CATCH BASINS
- PROPOSED STORM SEWER
- TW 70.0 TOP OF WALL ELEVATION
- BW 66.0 BOTTOM OF WALL ELEVATION
- PROPOSED EASEMENT
- PROPERTY LINE
- SETBACK LINE
- LOT LINE
- RIGHT-OF-WAY
- EXISTING VEGETATION LIMITS
- PROPOSED VEGETATION CLEARING LIMITS
- 10' POND MAINTENANCE BENCH (2% MAX CROSS SLOPE)



CLUB WEST 9TH ADDITION



7.J. Adopt Resolution 2019-12, Approving
Page 14 of 18



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DAVID NASH, PE
01-08-2019
DATE

21836
LICENSE NO.

PROJECT TEAM	
DESIGNED:	DN
DRAWN:	NS
PROJECT NO:	216-0028
QA/QC REVIEW	
DIN	01-08-2019
BY	DATE

DATE	ISSUE	DATE	ISSUE
01-08-19	CITY SUBMITTAL		

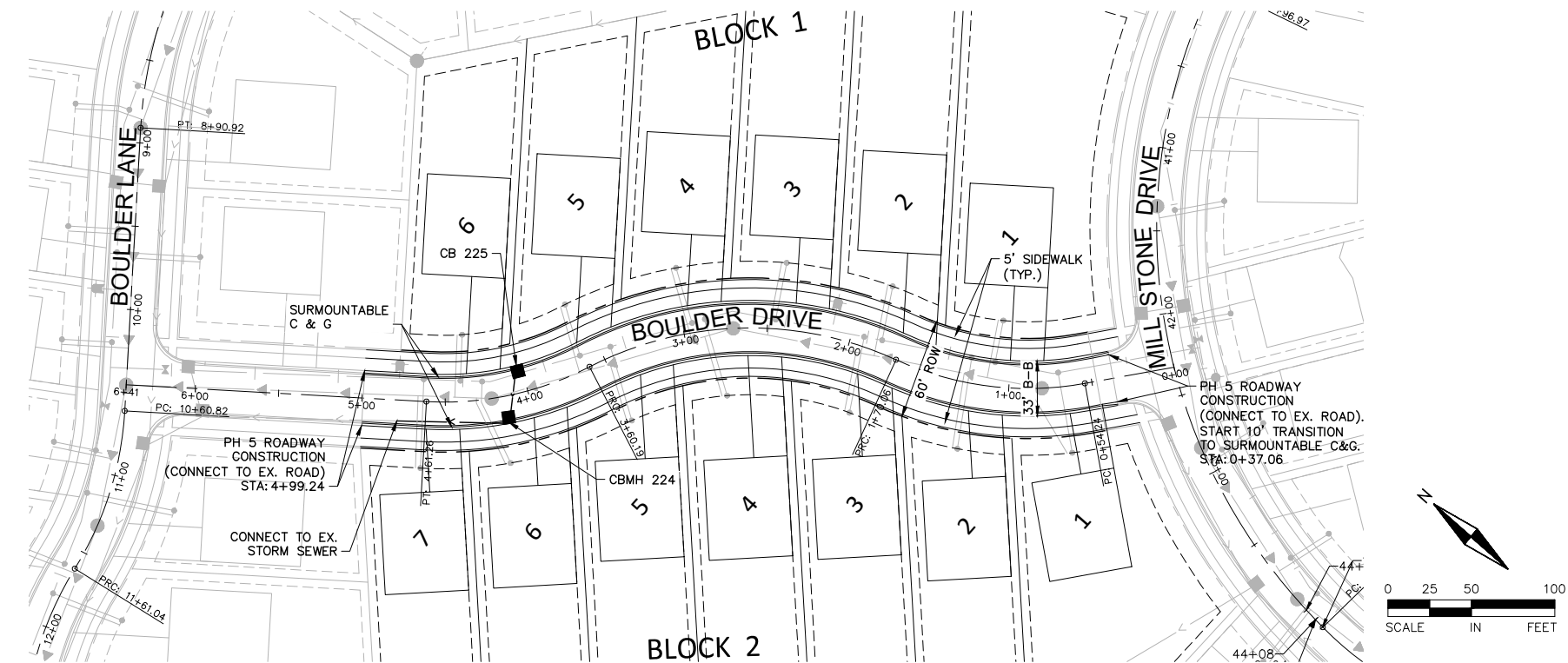
HARVEST PHASE II

PHASE V STREET AND UTILITY CONSTRUCTION DOCUMENTS

GRADING AND DRAINAGE PLAN

Packet Page 122 of 161

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STORM SEWER NOTES:

- EXISTING UTILITIES, SERVICE LOCATIONS AND ELEVATIONS SHALL BE VERIFIED IN FIELD PRIOR TO CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR ALL PERMITS PRIOR TO THE START OF CONSTRUCTION.
- MAINTAIN A MIN 18" VERTICAL SEPARATION AT ALL PIPE CROSSINGS. LOWER WATERMAIN AS NECESSARY.
- PROVIDE POLYSTYRENE INSULATION FOR ALL STORM SEWER AND WATERMAIN CROSSINGS WHERE VERTICAL OR HORIZONTAL SEPARATION IS LESS THAN 3'. SEE CITY DETAIL.
- ALL UTILITY WORK WITHIN THE R.O.W. SHALL COMPLY WITH THE 2016 CITY OF CHASKA ENGINEERING GUIDELINES.
- PROVIDE TEMPORARY TRAFFIC CONTROL IN COMPLIANCE WITH MNDOT "TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS-FIELD MANUAL" LATEST REVISION, FOR ANY CONSTRUCTION WITHIN PUBLIC R.O.W.
- NOTIFY GOPHER STATE ONE CALL 48 HRS IN ADVANCE TO ANY UTILITY WORK.

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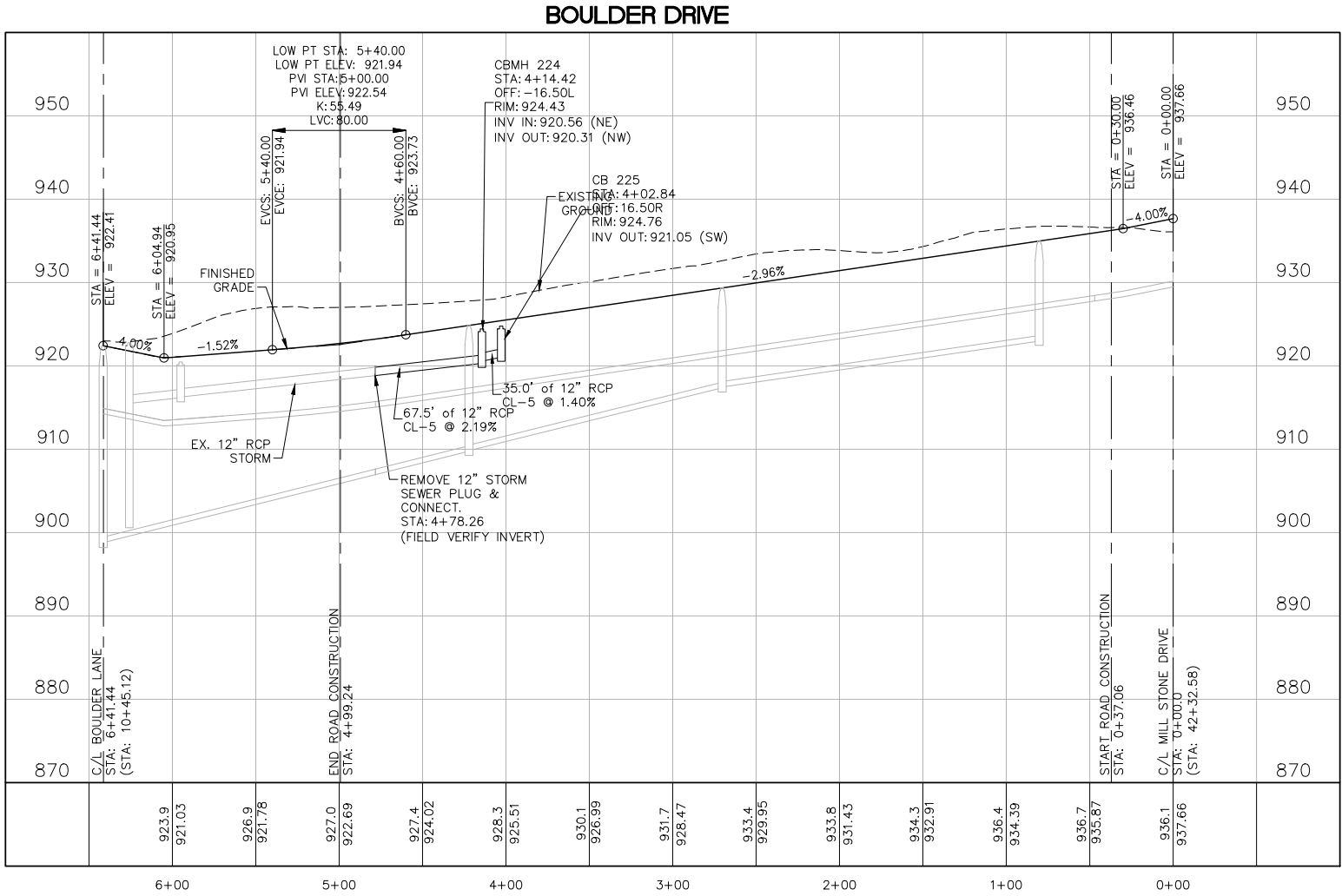
- EXISTING GATE VALVE
- EXISTING HYDRANT
- EXISTING WATERMAIN
- EXISTING CATCH BASIN
- EXISTING STORM MANHOLE
- EXISTING STORM SEWER
- EXISTING SANITARY MANHOLE
- EXISTING SANITARY SEWER
- PROPOSED/PH5 STORM SEWER
- PROPOSED/PH5 SANITARY SEWER
- PROPOSED/PH5 WATERMAIN
- PROPOSED/PH5 CATCH BASIN
- PROPOSED/PH5 MANHOLE
- PROPOSED/PH5 GATE VALVE
- PROPOSED/PH5 HYDRANT

NOTES:

- ALL PVC SUMP MAIN LINES SHALL BE SCHEDULE 40 PVC AND TRUNK LINES SHALL BE 6" DIAMETER WITH 4" DIAMETER SERVICE LEADS. PVC SUMP LINES SHALL BE INSTALLED PER CITY SPECIFICATIONS 2 FEET BEHIND CURB AND 2.0 FEET OF COVER BELOW FINISHED GRADE.
- SUMP CATCH BASINS SHALL BE 12"x12" AND INSTALLED PER CITY SPECIFICATIONS. PLAN SUMP CB LOCATIONS SHOWN AT RIGHT OF WAY LINE, CITY TO APPROVE ANY NEW LOCATIONS. SUMP CB BOX SHALL ONLY BE INSTALLED AFTER PRIVATE UTILITIES ARE INSTALLED. CONTRACTOR TO COORDINATE TIMING WITH PRIVATE UTILITY CONTRACTOR AND HOME BUILDER.
- ALL CURB SHALL BE TRANSITIONED TO B618 CURB AND GUTTER AT INTERSECTIONS.
- ALL TRAFFIC SIGNS SHALL BE INSTALLED BE PER CITY SPECIFICATIONS AND THE MNMUTCD.
- INSTALL DRAINTILE ALONG ALL PROPOSED CURB AND GUTTER PER CITY DETAIL. CONNECT TO CATCH BASIN AS NECESSARY.
- ALL CATCH BASINS SHALL HAVE DRAINTILE INVERT AT 3' BELOW RIM.

STRUCTURE AND CASTING SCHEDULE		
MH NO.	SIZE	CASTING
224	48"	R-3067-V
225	2'x3'	R-3067-V

NOTE:
ALL CASTINGS SHALL BE NEENAH OR APPROVED EQUAL.



CLUB WEST 9TH ADDITION

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Page 15 of 18

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PROJECT TEAM	
DESIGNED:	DN
DRAWN:	NS
PROJECT NO:	216-0028

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BY	DATE

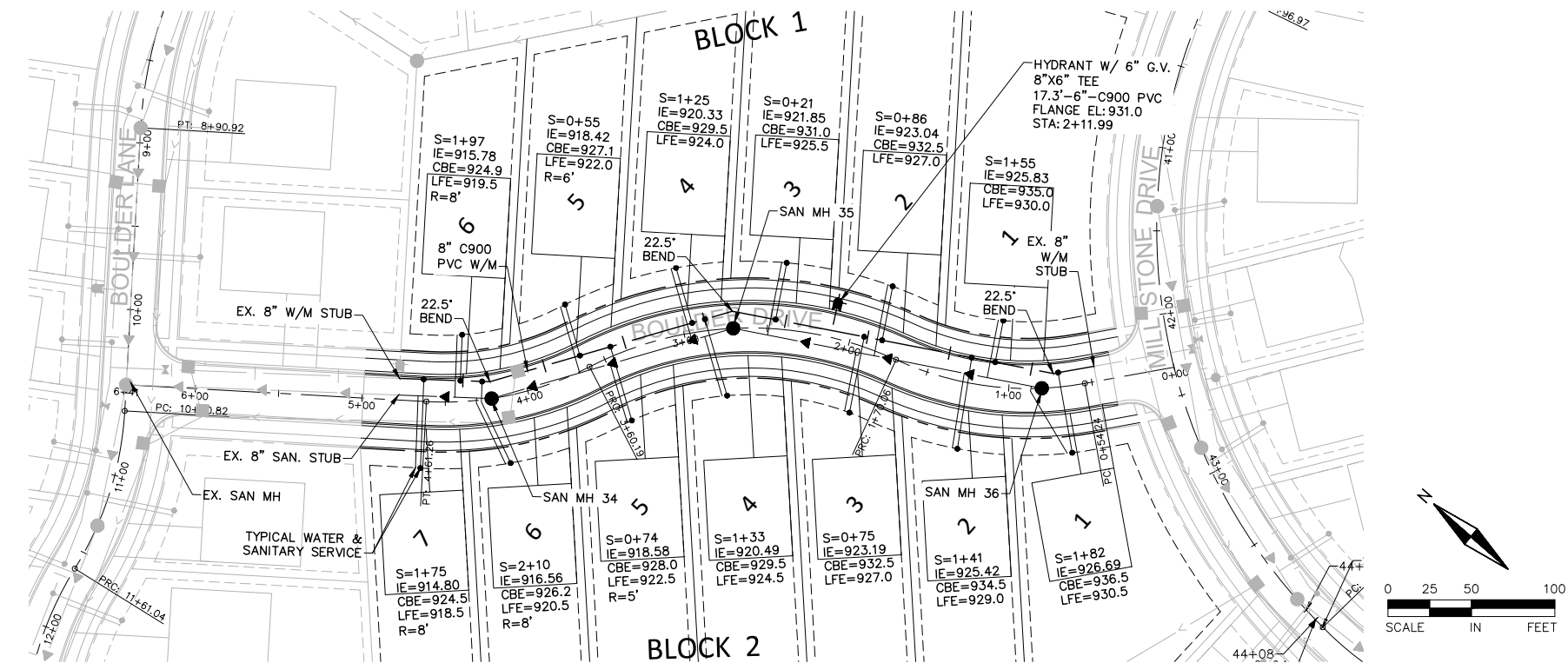
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HARVEST PHASE II

PHASE V STREET AND UTILITY CONSTRUCTION DOCUMENTS

STREET AND STORM SEWER
PLAN AND PROFILES

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SANITARY SEWER AND WATERMAIN NOTES

- EXISTING UTILITIES, SERVICE LOCATIONS AND ELEVATIONS SHALL BE VERIFIED IN FIELD PRIOR TO CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR ALL PERMITS PRIOR TO THE START OF CONSTRUCTION.
- MAINTAIN A MIN 18" VERTICAL SEPARATION AT ALL PIPE CROSSINGS. LOWER WATERMAIN AS NECESSARY.
- PROVIDE POLYSTYRENE INSULATION FOR ALL STORM SEWER AND WATERMAIN CROSSINGS WHERE VERTICAL OR HORIZONTAL SEPARATION IS LESS THAN 3'. SEE CITY DETAIL.
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- NOTIFY GOPHER STATE 1 CALL 48 HRS IN ADVANCE TO ANY UTILITY WORK.

LEGEND:

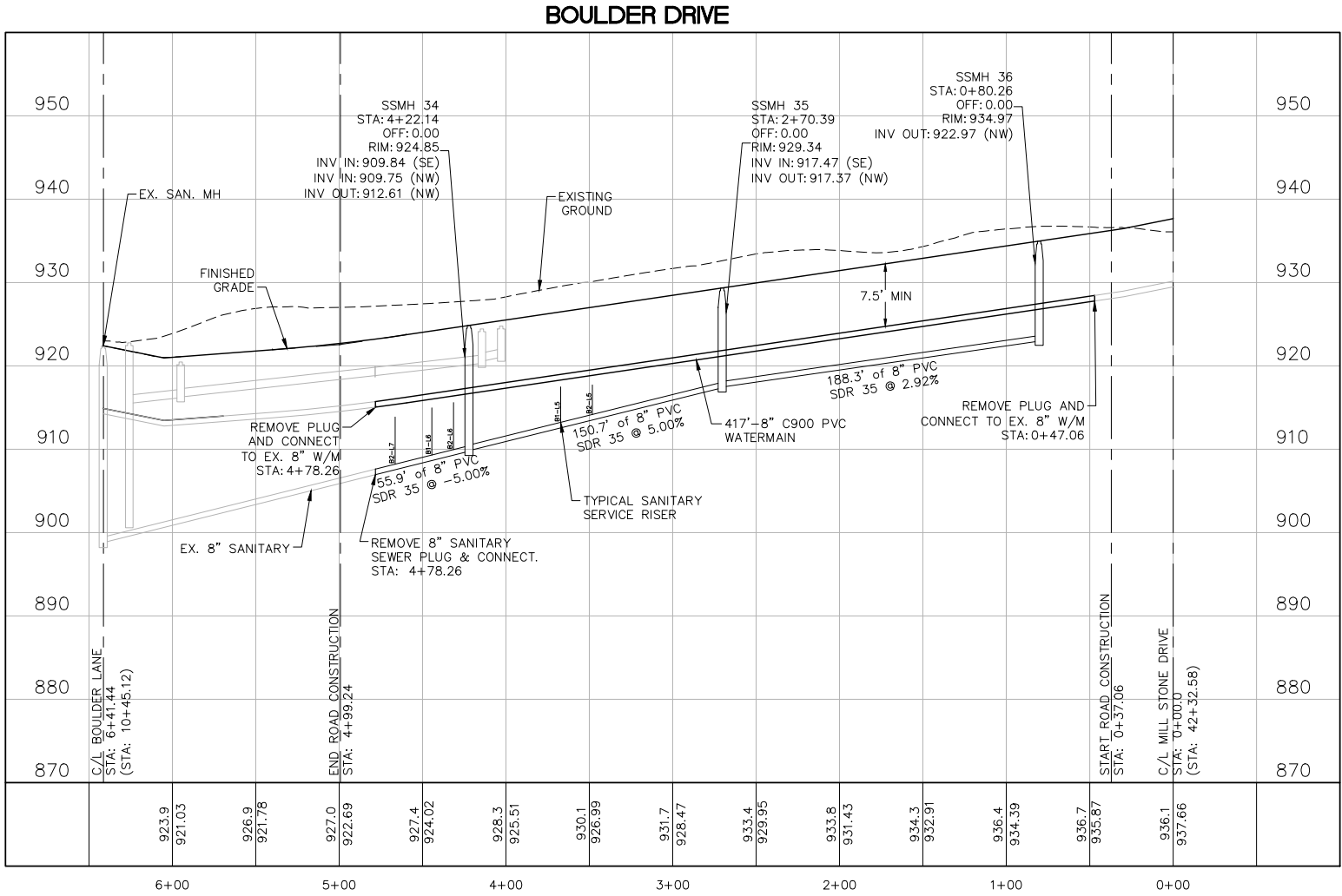
- EXISTING GATE VALVE
- EXISTING HYDRANT
- EXISTING WATERMAIN
- EXISTING CATCH BASIN
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- EXISTING STORM SEWER
- EXISTING SANITARY MANHOLE
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- PROPOSED/PH5 STORM SEWER
- PROPOSED/PH5 SANITARY SEWER
- PROPOSED/PH5 WATERMAIN
- PROPOSED/PH5 CATCH BASIN
- PROPOSED/PH5 MANHOLE
- PROPOSED/PH5 GATE VALVE
- PROPOSED/PH5 HYDRANT

NOTES:

- ALL SANITARY SERVICES SHALL BE 4" PVC SCH 40 @ 2.0% MIN. SLOPE.
- ALL SANITARY MANHOLES SHALL BE 48" IN DIAMETER AND HAVE NEENAH R-1642 CASTINGS UNLESS NOTED OTHERWISE ON THE PLAN.
- ALL WATER SERVICES SHALL BE 1" POLYTECH BLUE ULTRA WITH 1" CORP. STOP AND CURB STOP.
- SERVICE RISERS CONNECTING TO C900 SANITARY MAIN MUST BE 4" C900.
- SANITARY SEWER DEPTH ZONE AND PIPE MATERIAL TYPE:
0'-16' = SDR 35
16'-22' = SDR 26
22'+ = C-900
- REFER TO CITY OF CHASKA 2016 ENGINEERING GUIDELINES FOR ADDITIONAL DETAIL.
- ALL SANITARY SEWER STRUCTURES TO INCLUDE INTERNAL INFILTRATION BARRIER SEAL. SEE CITY ENGINEERING GUIDELINES.
- ALL SANITARY SEWER DROP MANHOLES SHALL BE LINED PER CITY DETAIL.
- BITUMINOUS COAT SANITARY MANHOLES SEE PLATE SAN-1.

LEGEND:

- S = SANITARY SERVICE WYE STATION (FROM DOWNSTREAM MH)
- IE = SANITARY SERVICE INVERT ELEVATION
- CBE = CURB BOX ELEVATION
- R = RISER LENGTH (ACTUAL LENGTH, NOT VERT. RISE (VERTICAL HEIGHT = R X 0.707))



CLUB WEST 9TH ADDITION

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DAVID NASH, PE
01-08-2019
DATE

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LICENSE NO.

PROJECT TEAM
DESIGNED: DN
DRAWN: NS
PROJECT NO: 216-0028

QA/QC REVIEW
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BY

01-08-2019
DATE

DATE	ISSUE	DATE	ISSUE
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HARVEST PHASE II

PHASE V STREET AND UTILITY
CONSTRUCTION DOCUMENTS

SANITARY SEWER AND WATERMAIN
PLAN AND PROFILES

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LANDSCAPE REQUIREMENTS

PER CITY OF CHASKA ZONING ORDINANCE, SECTION 9.6.4 REQUIREMENTS FOR ONE AND TWO FAMILY RESIDENTIAL SUBDIVISIONS: ONE OVERSTORY DECIDUOUS TREES PER EVERY 50 LF ALONG PUBLIC STREETS, ON EACH SIDE, MINIMUM 2.5" CALIPER (B&B).

CALCULATIONS FOR ENTIRE DEVELOPMENT:

REQUIRED STREET TREES:

17,364 LF/50 = 347 REQUIRED

PROPOSED STREET TREES:

350 TREES PROPOSED

PHASING OF TREES TO BE INSTALLED:

PHASE I: 98
PHASE II(6th Addition): 67
PHASE II(7th Addition): 73
PHASE IV(8th Addition): 86
PHASE V(9th Addition): 26
TOTAL: 350

LEGEND:



REQUIRED BOULEVARD TREES SHALL BE TWO AND ONE HALF (2.5") INCHES IN DIAMETER (B&B) AS MEASURED FROM SIX (6) INCHES ABOVE GROUND. REQUIRED TREES SHALL BE PLANTED WITHIN SIX (6) MONTHS OF HOME OCCUPANCY.

APPROVED BOULEVARD TREES:

- LARGE TREES: Hackberry (Celtis occidentalis), Kentucky Coffeetree (Gymnocladus dioica), Swamp White Oak (Quercus bicolor), American Sentry Linden (Tilia americana "American Sentry"), Autumn Blaze Maple Acer Freemanii "Autumn Blaze", Sienna Glen Maple (Acer Freemanii "Sienna"), Linden, American (Tilia americana), Linden, Redmond (Tilia x euchlora "Redmond"), Maple, Sugar (Acer saccharum), Oak, Bur (Quercus macrocarpa)
- MEDIUM TREES: Honeylocust (Gleditsia triacanthos "Inermis"), Ironwood (Ostrya virginiana), Linden, Greenspire (Tilia cordata "Greenspire"), Linden, Littleleaf (Tilia cordata), Maple, Red (Acer rubrum)

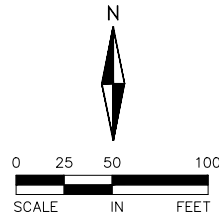


TREE/VEGETATION CLEARING LIMITS

EXISTING TREELINE TO BE SAVED

EXISTING TREE TO BE REMAIN

30' VISION SITE TRIANGLE



CLUB WEST 9TH ADDITION

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Maleah M. Miller
MALEAH M. MILLER, ASLA
01-08-2019 19507
DATE LICENSE NO.

PROJECT TEAM
DESIGNED: MMM
DRAWN: MMM
PROJECT NO: 216-0028

QA/QC REVIEW
DIN 01-08-2019
BY DATE

DATE	ISSUE	DATE	ISSUE
01-08-19	CITY SUBMITTAL		

HARVEST PHASE II

PHASE V STREET AND UTILITY CONSTRUCTION DOCUMENTS

LANDSCAPE AND TREE PRESERVATION PLAN

10

SHEET 10 of 11

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SEED PLANTING NOTES:

APPLY SEED PER THE FOLLOWING:
MULCH SEEDED AREAS WITH Mn/DOT TYPE 3 (MCIA CERTIFIED WEED FREE) MULCH AT A RATE OF 1 TON PER ACRE WITHIN 48 HOURS OF SEEDING. MULCH SHOULD THEN BE DISC ANCHORED TO KEEP IT FROM BLOWING AWAY. SEEDING SHALL BE APPLIED FROM APRIL 15 - JULY 20 OR SEPTEMBER 20 - FREEZE UP.

IF HYDROSEEDING UTILIZE APPROXIMATELY 500 GALLONS OF WATER PER ACRE. REFER TO MN/DOT SPEC 3884 FOR PROPER INSTALLATION OF HYDRO-SEED. ALL NATIVE SEEDS USED ON THIS PROJECT SHALL BE CERTIFIED TO BE OF MINNESOTA ORIGIN BY THE MINNESOTA CROP IMPROVEMENT ASSOCIATION (MCIA). SITE TO BE PREPARED BY LOOSENING TOPSOIL TO A MINIMUM DEPTH OF 3 INCHES. THE SITE TO BE HARROWED OR RAKED FOLLOWING SEEDING, AND THEN PACKED USING A CULT-PACKER OR EQUIVALENT. MAINTAIN SEEDED AREAS BY WATERING, REMULCHING AND REPLANTING AS NECESSARY TO ESTABLISH A UNIFORMLY DENSE STAND OF THE SPECIFIED GRASSES UNTIL ACCEPTED.

ANY AREAS FAILING TO ESTABLISH A STAND SHALL BE RESEED, REFERTILIZED AND REMULCHED WHENEVER 70% VEGETATIVE COVER IS NOT ACHIEVED. RESEEDING SHALL CONFORM IN ALL RESPECTS TO THESE SPECIFICATIONS. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE WORK AREAS RESULTING FROM EROSION AND/OR EQUIPMENT. THE CONTRACTOR SHALL REPAIR DAMAGE, INCLUDING REGRADING, RESEEDING, ETC. AS NECESSARY, BEFORE SIGNIFICANT DAMAGE OCCURS.

TEMPORARY STOCK PILE SEED AND STRAW MULCH:
MnDOT # 22-112 & 25-151 SEED MIXTURE DESIGNATIONS - 40 LBS PER ACRE.

SEEDING SHALL BE APPLIED FROM APRIL 1 - JULY 20 OR JULY 20 - FREEZE UP.

MULCH SEEDED AREAS AT THE RATE OF 2 TONS PER ACRE. MULCH TO BE HIGH QUALITY WEED FREE MULCH, NATIVE GRASS MULCH, OR CLEAN STRAW. MULCH WITHIN 48 HOURS OF SEEDING.

MAINTAIN SEEDED AREAS BY WATERING, REMULCHING AND REPLANTING AS NECESSARY TO ESTABLISH A UNIFORMLY DENSE STAND OF THE SPECIFIED GRASSES UNTIL ACCEPTED.

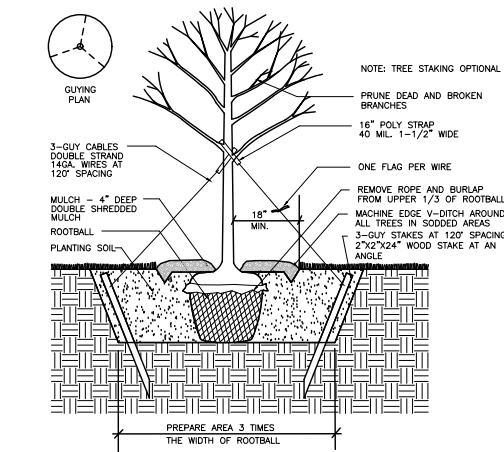
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LANDSCAPE PLAN NOTES:

1. LANDSCAPE CONTRACTOR SHALL VISIT SITE PRIOR TO SUBMITTING BID TO BECOME COMPLETELY FAMILIAR WITH SITE CONDITIONS.
2. CONTRACTOR WILL STAKE OR MARK ALL PLANT MATERIAL LOCATIONS PRIOR TO INSTALLATION. THE STAKES SHALL INCLUDE THE TYPE/VARIETY OF TREES TO BE PLANTED. CONTRACTOR SHALL HAVE OWNERS REPRESENTATIVE APPROVE ALL STAKING PRIOR TO INSTALLATION. UPON COMPLETION OF THE STAKING/LABELING NOTIFY THE ASSISTANT CITY ENGINEER FOR REVIEW IN THE FIELD.
3. INSTALL 4-6" DEPTH SHREDDED HARDWOOD MULCH AROUND ROOT SAUCER OF ALL TREES ISOLATED FROM PLANT BEDS.
4. CONTRACTOR SHALL COMPLETELY GUARANTEE ALL WORK FOR A PERIOD OF ONE YEAR BEGINNING AT THE DATE OF ACCEPTANCE. CONTRACTOR WILL MAKE ALL REPLACEMENTS PROMPTLY (AS PER DIRECTION OF OWNER).
5. ANY MATERIAL WHICH DIES, OR DEFOLIATES (PRIOR TO ACCEPTANCE OF WORK) WILL BE PROMPTLY REMOVED AND REPLACED. THE OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REJECT ANY PLANT MATERIAL NOT MEETING SPECIFICATIONS.
6. LANDSCAPE CONTRACTOR TO WATER AND MAINTAIN ALL PLANT MATERIALS AND SEED UNTIL INITIAL ACCEPTANCE.
7. ALL MATERIAL SHALL COMPLY WITH STATE AND LOCAL CONSTRUCTION STANDARDS.
8. LANDSCAPE CONTRACTOR SHALL REMOVE ALL OF THEIR OWN DEBRIS FROM SITE.
9. REPAIR AT NO COST TO OWNER ALL DAMAGE TO PROPERTY RESULTING FROM LANDSCAPE WORK.
10. CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO UTILITIES DURING THE COURSE OF THE WORK. CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE TO UTILITIES, SITE STRUCTURES, ETC., RESULTING FROM LANDSCAPE WORK.
11. LANDSCAPE CONTRACTOR TO COORDINATE INSTALLATION WITH GENERAL CONTRACTOR.
12. AFTER COMPLETION OF WORK AND PRIOR TO LEAVING SITE, SWEEP AND WASH ALL PAVED SURFACES AND REMOVE ALL DEBRIS RESULTING FROM LANDSCAPE OPERATIONS.
13. ALL PLANTING SOIL BELOW ROOT BALL SHALL BE COMPACTED AND THOROUGHLY WATERED PRIOR TO PLANTING.
14. ALL IRRIGATION PLANS MUST BE DESIGNED BY A QUALIFIED IRRIGATION DESIGNER. CONTRACTOR TO SUPPLY DESIGN AND INSTALLATION OF AN IRRIGATION PLAN WITH 100% COVERAGE FOR DESIGNATED SOD AND SHRUB AREAS. SOD AND SHRUB AREAS TO BE ON SEPARATE ZONES. USE RAIN BIRD OR APPROVED EQUAL COORDINATE WITH GENERAL CONTRACTOR. INSTALL SEPARATE METER FOR IRRIGATION SYSTEM. NATIVE SEED AREAS SHALL BE ON SEPARATE ZONES. IRRIGATION RUN TIMES IN SEED AREAS SHOULD BE REDUCED OR THE ZONE SHUTS DOWN AFTER THE FIRST 2 YEARS OF ESTABLISHMENT.
15. GENERAL CONTRACTOR SHALL FOLLOW THE COUNTY/STATE SOIL & EROSION CONTROL SPECIFICATIONS FOR DISTURBED AREA STABILIZATION.
16. LANDSCAPE CONTRACTOR TO BLEND AREAS OF CONSTRUCTION LIMITS AT PROPERTY LINES.
17. CONTRACTOR IS REQUIRED FOR THE PROTECTION OF VEGETATION TO BE RETAINED DURING SITE GRADING AND BUILDING CONSTRUCTION PROCESS, AS APPLICABLE.
18. ALL BOULEVARDS TO BE SODDED UNLESS OTHERWISE SHOWN ON PLANS.

LANDSCAPE SCHEDULE					
QTY.	KEY	COMMON NAME/	BOTANICAL NAME	SIZE	REMARKS
26	--	BOULEVARD TREES BOULEVARD TREES - 1/50 LF (REFER TO NOTE)	SEE LEGEND FOR SPECIES LIST	2.5' B&B	STRAIGHT TRUNK, NO V-CROTCH
26	TOTAL PROVIDED TREES - PHASE V (9TH ADDITION)				

- NOTES:
1. QUANTITIES ON PLAN SUPERSEDE LIST QUANTITIES IN EVENT OF DISCREPANCY.
 2. LANDSCAPE SCHEDULE DOES NOT INCLUDE BOULEVARD TREES SPECIES (SEE LANDSCAPE LEGEND FOR SPECIES).
 3. OVERSTORY AND CONIFER TREES ARE SHOWN AT MATURE SIZE.
 4. BOULEVARD TREES ARE NOT SHOWN AT MATURE SIZE DUE TO THE VARIETY WILL CHOSEN BY HOME OWNER AND DEVELOPER.



1 TREE PLANTING DETAIL
NOT TO SCALE

CLUB WEST 9TH ADDITION



TRADITION
Engineering

7.J. Adopt Resolution 2019-12, Approving
Page 18 of 18



ALLIANT
ENGINEERING

733 Marquette Ave
Suite 700
Minneapolis, MN 55402
612.758.3080
612.758.8099
www.alliant-inc.com

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

Maleah M. Miller
MALEAH M. MILLER, ASLA
01-08-2019 19507
DATE LICENSE NO.

PROJECT TEAM
DESIGNED: MMM
DRAWN: MMM
PROJECT NO: 216-0028

QA/QC REVIEW
DIN 01-08-2019
BY DATE

DATE	ISSUE	DATE	ISSUE
01-08-19	CITY SUBMITTAL		

Packet Page 128 of 131

HARVEST PHASE II

PHASE V STREET AND UTILITY CONSTRUCTION DOCUMENTS

LANDSCAPE NOTES AND SCHEDULE

REQUEST FOR ACTION CHASKA CITY COUNCIL 02/25/2019

Subject: Commission Appointments

Prepared By: Nate Kabat, Assistant City Administrator

The following applicants have applied for the vacant positions on City Commissions. All applicants were interviewed by the Council in Work Sessions held on February 4 and February 25, 2019.

Park Board –

Two Openings (One requesting reappointment, One age group 16-20)

Ernesto Guterrez - Incumbent
Vincent Kim (Age 16-20 Rep.)
Paul Norr
Matt Udermann
Elizabeth Wynveen-Barth

Heritage Preservation Commission –

Three Openings (Two requesting reappointment)

Gregg Davies – Incumbent
Kristine Kohman - Incumbent
Steve Mueller
Paul Norr

Human Rights Commission

Two Openings

Annah Frost
Hunter Hawes
Daniel Kessler
Darryl Scarborough
Seth Spreadbury

CITY COUNCIL ACTION REQUESTED**Park Board:**

Motion to appoint _____ to the open position on Park Board to serve the term January 7, 2019 to December 31, 2021.

Motion to appoint _____ to the open age group 16-20 position on the Park Board to serve the term January 7, 2019 to December 31, 2021.

Heritage Preservation Commission:

Motion to appoint _____, _____, and _____ to the open positions on the Heritage Preservation Commission to serve the term January 7, 2019 to December 31, 2021.

Human Rights Commission:

Motion to appoint _____ and _____ to the open positions on the Human Rights Commission to serve the term January 7, 2019 to December 31, 2021.

REQUEST FOR ACTION CHASKA CITY COUNCIL 2/25/2019

Subject: Chaska City Council Ward 2 Appointment

Prepared By: Nate Kabat, Assistant City Administrator

Background

At the January 7, 2019 Council Meeting, Council adopted Resolution 2019-2 accepting the resignation of Councilmember Greg Boe and officially declaring a vacancy for the Ward 2 Council. Greg Boe needed to resign from the seat because he was elected State Representative and was sworn into that position on January 8th, 2019.

The process for filling vacant Council positions is dictated by state statute. State Statute says if a person resigns their Council seat any time after filing starts for the next Municipal General Election, and that person has two years or less left on their term, the Council shall appoint a person to fill the vacancy. The timing of Mr. Boe's resignation after the 2018 general election with less than two years left on the term triggers the appointment process.

In accordance with Statute, and at the recommendation of the City Attorney, Council would need to establish a Special Election by ordinance for an election to be held to fill the seat. The City Attorney has recommended that holding a Special Election would cause any Council Seat filled by appointment at the time of the Special Election to be on the ballot as part of the Special Election. As a result, the appointment being considered for Ward 2 will serve until a General or Special Election is held.

Notably, on January 28th, the City Council held a Work Session at which staff reported information on Special Elections vs Appointments of Council seats. At the January 28th Council Meeting, the City Council directed staff to draft an ordinance for Council to adopt on February 25th establishing a Special Election to be held on May 14, 2019 for Ward 2 and Ward 4. The City Council also directed staff to temporarily fill the Ward 2 vacancy through an appointment process consistent with State Statute and directed staff to advertise for candidates to interview in preparation for a February 25th appointment.

Based on the direction given to staff at the January 28th Council Meeting, this appointment being considered for the Ward 2 vacancy is anticipated to serve through an anticipated Special Election to be held May 14, 2019.

Update

The process to fill the vacancy in Ward 2 through appointment began on January 29th with solicitation of applicants. The solicitation was advertised on the City's website, social media outlets, and by placing advertisements in the Chaska Herald. The solicitation closed at 4:30 pm on February 20. Applicants were asked to answer five questions related to their qualifications, background, and interest in serving on the Council.

Five individuals submitted application packets in response to the Ward 2 vacancy. The application packets were shared with Council ahead of the work session held before tonight's Council Meeting. All five applicants were interviewed for 25 minutes each in the work session and were asked to respond to the same set of eight questions to further understand each candidate's qualifications and goals as a prospective Council Member.

The following applicants applied and were interviewed in the work session for the vacant position of Chaska City Council Ward 2.

Applicants - Ward 2 City Council

Debbie Boe
Nate Bostrom
Taylor Hubbard
Joni Shogren
Chris White

Recommendation

Based on Council's direction to follow an appointment process to fill the vacancy on the City Council for Ward 2, staff has carried out a process to solicit applications. In a Work Session ahead of tonight's meeting, interviews have been conducted of all the applicants and Council has had time to discuss the interviews. Staff believes Council is positioned to make a decision about appointing a candidate to represent Ward 2. An appointed individual would finish the current term beginning upon appointment and ending December 31, 2020, or ending upon completion of a Special Election, whichever comes first.

CITY COUNCIL ACTION REQUESTED

Motion to appoint _____ to the Chaska City Council Ward 2 position for the remaining term of office February 25, 2019 to December 31, 2020, or ending upon completion of a Special Election, whichever comes first.

REQUEST FOR ACTION CHASKA CITY COUNCIL 2/25/2019

Subject: Adopt Ordinance 962 to simultaneously hold special elections to permanently fill vacancies in the City Council for Ward II and Ward IV

Prepared By: Nate Kabat, Assistant City Administrator

Background

At the January 7, 2019 Council Meeting, Council adopted Resolution 2019-2 accepting the resignation of Councilmember Greg Boe and officially declaring a vacancy for the Ward 2 Council. Greg Boe needed to resign from the seat because he was elected State Representative and was sworn into that position on January 8th, 2019.

At the January 7th meeting Council received a request from residents to consider holding a Special Election as opposed to the appointment process defined in State Statute to fill the Ward 2 vacancy. This was related to the petition that was previously submitted to request a Special Election be held for Ward 2 and the previous Ward 4 vacancy. Responding to the request, City Council requested that Staff gather information on Special Elections vs Appointments of Council seats. This information was reported to City Council in a Work Session held ahead of the January 28th Council Meeting.

At the January 28th Council Meeting, the City Council directed staff to draft an ordinance for Council to adopt on February 25th establishing a Special Election to be held on May 14, 2019 for Ward 2 and Ward 4.

Update

Following the direction given by Council at the January 28th Council Meeting, staff has prepared an ordinance to establish a Special Election to be held on May 14, 2019 for Ward 2 and Ward 4. The ordinance has been made available for public review in accordance with State Statute Section 415.19. The ordinance is attached to this report.

Recommendation

Staff recommends Council adopt the attached ordinance to establish a Special Election to be held on May 14, 2019 for Ward 2 and Ward 4.

CITY COUNCIL ACTION REQUESTED

Motion to approve Ordinance Number 962 providing for the holding of simultaneous Special Elections to permanently fill vacancies on the City Council for Ward II and Ward IV in the City of Chaska.

ORDINANCE NO. 962

AN ORDINANCE PROVIDING FOR THE HOLDING OF SIMULTANEOUS SPECIAL ELECTIONS TO PERMANENTLY FILL VACANCIES ON THE CITY COUNCIL FOR WARD II AND WARD IV IN THE CITY OF CHASKA

MOTION BY COUNCILMEMBER _____, SECOND BY COUNCILMEMBER _____

Based on the following findings of fact, the City Council of the City of Chaska, Minnesota, does ordain:

FINDINGS OF FACT

WHEREAS, the City of Chaska (the "City") is a statutory city under the laws of the State of Minnesota;

WHEREAS, the City utilizes a ward system for its City Council, with one Councilmember elected to the City Council from each of four wards, and the Mayor elected as an at-large representative;

WHEREAS, the Ward IV City Council seat became vacant on October 3, 2018;

WHEREAS, on November 19, 2018, the City Council appointed an individual to fill the Ward IV City Council seat;

WHEREAS, the Ward II City Council seat became vacant on January 7, 2019;

WHEREAS, pursuant to Minnesota Statute, section 412.02, subdivision 2a, a special election is not required to fill either the Ward II vacancy or the Ward IV vacancy;

WHEREAS, on January 28, 2019, the City Council voted to proceed with holding simultaneous special elections to fill the Ward II and Ward IV vacancies for the remainder of the unexpired terms on the City Council;

WHEREAS, the City Council anticipates appointing an individual to the Ward II City Council seat on or about February 25, 2019, to hold such seat until the seat is permanently filled at the special election;

WHEREAS, Minnesota Statute, section 412.02, subdivision 2a, does not prohibit a city from holding a special election to fill a vacancy with a special election held on a date that is not a regular city election after a city has approved an ordinance providing for a special election;

WHEREAS, the City Council finds it is in the best interests of the City to hold a special election to permanently fill the vacancies in Ward II and Ward IV, due to the unique situation of two vacancies occurring nearly simultaneously;

NOW, THEREFORE BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CHASKA:

Section 1. Findings of Fact. The above recitals constitute the findings by the City Council and are expressly incorporated into this ordinance.

Section 2. Special Election Ordinance.

A. DEFINITIONS

For the purposes of this ordinance, the following terms shall have the following meanings:

City. The City of Chaska, County of Carver, State of Minnesota.

Special Election. A “Special Election” is the simultaneous special elections held on May 14, 2019, to fill the Ward II Vacancy and the Ward IV Vacancy, as defined herein.

Ward II Vacancy. “Ward II Vacancy” refers to the January 7, 2019, vacancy of the Ward II City Council seat.

Ward IV Vacancy. “Ward IV Vacancy” refers to the October 3, 2018, vacancy of the Ward IV City Council seat.

B. SPECIAL ELECTION

A Special Election to fill the Ward II Vacancy and the Ward IV Vacancy shall be held on May 14, 2019.

C. APPOINTMENT

Mike Huang shall hold the Ward IV seat on the City Council until either he, or his successor, is qualified and sworn into office following the Special Election.

_____ shall hold the Ward II seat on the City Council until either he/she, or his/her successor, is qualified and sworn into office following the Special Election.

D. SEVERABILITY

If any provision of this ordinance is found to be invalid for any reason by a court of competent jurisdiction, the validity of the remaining provisions shall not be affected.

E. EFFECTIVE DATE

This ordinance becomes effective upon its passage. This ordinance shall be published in the official newspaper following its passage. A summary of this ordinance may be published.

Passed and adopted by the City Council of the City of Chaska on the 25th day of February, 2019.

Mark Windschitl, Mayor

ATTEST:

Chaska Deputy Clerk

REQUEST FOR ACTION CHASKA CITY COUNCIL 02/25/2019

**Subject: Approving the Assessment Roll for the 2019 Street and Utility
Reconstruction Project - Public Hearing**

Prepared By: Matt Clark, City Engineer

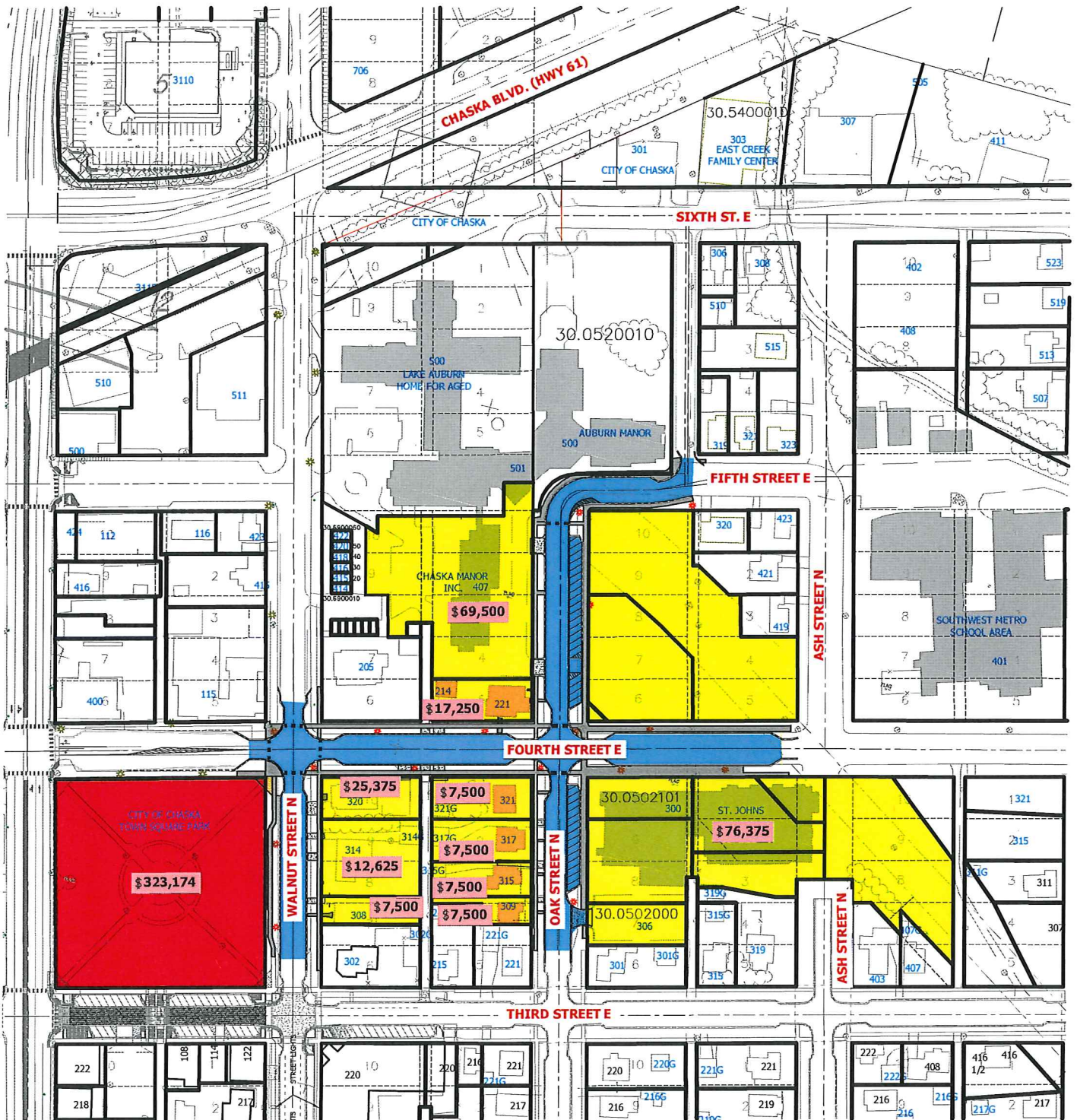
The Council recently held a Public Improvement Hearing on this project and invited public input. At the hearing, along with the neighborhood meetings the presentations have included a full discussion of property assessments. Total project costs are estimated at \$2,808,994, with \$238,625 of that cost assessed to private properties. The balance of the project costs are budgeted and will be covered by the City.

To determine the benefit for each of the properties the City retains the services of a local appraisal firm, Patchin, Messner, Dodd, and Brumm. The executive summary of their report is attached and lists the property benefit. Single family residential properties are proposed to receive a \$7,500 assessment which is the same amount as all previous downtown projects. The parcels and the amounts that are proposed to be assessed for the streets associated with this year's downtown project are included in the assessment roll and highlighted on the attached exhibit. The hearing tonight is to gather further input and amend/adopt the attached assessment roll.

Consistent with past projects, property owners will have until November 15th to pay the assessment without interest. After that date assessments are certified to the County for collection over a 15-year term at a 5.5% interest rate. All assessments are subject to a 1.5% special assessment administration charge.

CITY COUNCIL ACTION REQUESTED

Motion to Approve a Resolution Adopting the Special Assessment Roll for the 2019 Downtown Street and Utility Reconstruction Project.



- | | | | |
|---|-----------------------------|---|------------------------------|
|  | 2019 RESIDENTIAL ASSESSMENT |  | 2019 DOWNTOWN RECONSTRUCTION |
|  | 2019 COMMERCIAL ASSESSMENT |  | \$41,000 2019 ASSESSMENT |



0 100' 200'

2019 DOWNTOWN SPECIAL ASSESSMENTS EXHIBIT

CHASKA, MINNESOTA

2019 DOWNTOWN RECONSTRUCTION

FIGURE: 1



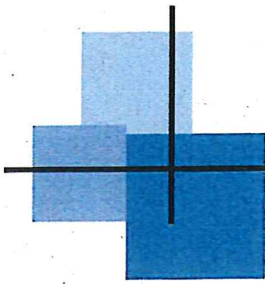
2335 Highway 36 W
St. Paul, MN 55113
www.stantec.com

SPECIAL BENEFIT CONSULTATION
2019 DOWNTOWN STREET
RECONSTRUCTION PROJECT
CHASKA, MINNESOTA

DATE OF REPORT:
December 14, 2018

PREPARED FOR:
City of Chaska
One City Hall Plaza
Chaska, MN 55318-1962

PREPARED BY:
Patchin Messner Dodd & Brumm
Sunset Pond Executive Offices
13961 West Preserve Boulevard
Burnsville, MN 55337



PATCHIN MESSNER DODD & BRUMM

VALUATION COUNSELORS

December 14, 2018

City of Chaska
One City Hall Plaza
Chaska, MN 55318-1962

ATTN: Mr. Matthew Clark, P.E.
City Engineer

RE: Special Benefit Consultation
2019 Downtown Street
Reconstruction Project
Chaska, Minnesota

Dear Mr. Clark:

At your request, we have investigated and analyzed probable special benefit to be derived from the above-referenced street improvement project. Included in the City improvement project is the reconstruction and upgrade of bituminous-surfaced streets with concrete curb and gutter; construction of storm sewer; replacement of sanitary sewer and water main services; replacement/installation of concrete sidewalks; and upgrade of streetlights.

The purpose of this consultation is to provide an anticipated range of special benefit for residential, multi-family, commercial and church properties in the proposed project area. The function of this analysis is to provide guidance to the City of Chaska in assessing the feasibility of the 2019 Downtown Street Reconstruction project.

In estimating anticipated special benefit to properties in the project area, individual properties or land parcels have not specifically been appraised. Rather, this analysis attempts to quantify probable special benefit directly, which can then be applied to typical properties within the 2019 Downtown project area.

Based on the data and analyses as summarized in the attached report, as well as additional information and documentation retained in the appraiser's files, including previous analyses, as summarized in past consultations completed for the City of Chaska, it is anticipated that single-family residential properties benefiting from the proposed improvement project will be enhanced in value by approximately \$7,000 to \$7,500 per assessable unit/lot, while non-single-family properties will benefit as follows:

Property Address	PID	Property Type			
Multiple Addresses	Multiple	All Single-Family Residential Properties	\$7,000	to	\$7,500 per Residential Equivalent Unit
St. Johns Evangelical Lutheran Church Multiple Addresses	Multiple	Church & Vacant Land (Residential Development)	\$68,250	to	\$73,000
Randy Ronnow 221 4th Street East	30.0501050	Apartment 6-Unit	\$16,500	to	\$18,000
HN Properties, LLC 414-422 Walnut Street North	Multiple	Rental Condominiums 6-unit	\$18,000	to	\$19,500
<u>Auburn Manor Senior Living Campus</u>					
Lake Auburn Home for Aged 501 Oak Street North	30.0500600	Senior Living 61 Beds/Units	\$68,500	to	\$73,000
Chaska Manor, Inc. 407 Oak Street North	30.0501040	Senior Living 60 Beds/Units	\$67,000	to	\$72,000
Auburn Manor 500 Walnut Street North	30.0520010	Senior Living 55 Beds/Units	\$61,500	to	\$66,000
		Total:	\$197,000*	to	\$211,000*
Chaska Economic Development Auth. 314 Walnut Street North	30.0501940	Recovery/Rehab Center 5-Unit	\$12,250	to	\$13,000
City Square, LLC 320 Walnut Street North	30.0501960	Recovery/Rehab Center 10-unit	\$24,500	to	\$26,250
Southwest Metro Educational Co-op 306 6th Street East	30.5400010	Family Resource Center (Private School)	\$28,500**	to	\$30,500**

* Consideration should be given to recognize that a portion of the Auburn Manor Senior Living Campus frontage may not be reconstructed with this project.

** Recognizes that the property contains a larger portion of undevelopable area than a typical non-residential use

This consultation has been made in conformity with accepted professional, ethical and performance standards of real estate appraisal practice. The "Contingent and Limiting Conditions" section of this report should be thoroughly read and understood before relying on any information or analysis presented herein.

Thank you for allowing our firm to be of assistance in this matter. If you have any questions after reading this report, feel free to contact us at your convenience.

Respectfully submitted,

PATCHIN MESSNER AND DODD



Kristina E. Lindemann
Trainee Real Property Appraiser
Minnesota License 40443156



Sherril L. Brumm, MAI
Certified General Real Property Appraiser
Minnesota License 20249948

**CITY OF CHASKA
CARVER COUNTY, MINNESOTA**

RESOLUTION

DATE 02/25/2019 **RESOLUTION NO.** 2019-14

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

**A Resolution Adopting the Assessment Roll for the
2019 Street & Utility Reconstruction Project**

WHEREAS, pursuant to proper published and mailed notice duly given as required by law, the Council has met and heard and passed upon objections to the proposed assessment for the 2019 Street & Utility Reconstruction Project;

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

1. Such proposed assessment, a copy of which is attached hereto and made a part hereof as Exhibit A, is hereby accepted and shall constitute a special assessment against the lands named therein and each tract of land therein included is hereby found to be benefited by the proposed improvement in the amount of the assessment levied against it.
2. Such assessment shall be payable in equal annual installments that include both principal and interest, extending over a period of fifteen (15) years, as stipulated on the assessment roll, Exhibit A, attached herein and made a part hereto. The first of the installments shall be payable on or before the first Monday in January 2020 and shall bear interest at a rate of 5.5 percent per annum from the date of adoption of this assessment resolution until December 31, 2020. To each subsequent installment when due shall be added interest for one year on all unpaid installments.
3. The owner of any property so assessed may, at any time prior to certification of the assessment to the County Auditor, pay the whole of the assessment on such property, with interest accrued to the date of payment, to the City Treasurer, except that no interest shall be charged if the entire assessment is paid prior to November 15, 2019; and, the owner may, at any time thereafter, pay to the City Treasurer the entire amount of the assessment remaining unpaid, with interest accrued to December 31 of the year in which such payment is made. Such payment must be made before November 15 or the interest will be charged through December 31 of the next succeeding year. If you decide not to prepay the assessment before the date given above, the rate of interest that will apply is 5.5 percent per year. The right to partially prepay the assessment is not available.

4. The Clerk shall forthwith transmit a certified duplicate of this assessment to the County Auditor to be extended on the proper tax list of the County and such assessment shall be collected and paid over in the same manner as other municipal taxes.

Passed and adopted by the City Council of the City of Chaska, Minnesota, this 25th day of February 2019.

Mark Windschitl, Mayor

Attest: _____
Deputy Clerk

EXHIBIT A

2019 Downtown Street/Utility Reconstruction Project Adopted Assessment Roll

SA Code: 302001
Description: 2019 Street/Utility Reconstruction Project
First Yr Payable: 2020
Term: 15 Years
Interest: 5.50%
Extra Days: 309 (Based on Asmnt Adoption Date of 2/25/2019)
SA Admin Fee: 1.5% Special Assessment Administrative Fee has been added to each assessment
Payment Calc: Equal Pymnts, Interest Decreasing as Principal Increases, Extra Days Int Added to 1st Year

PID	OWNER	PROP ADD	ASSESSMENT AMOUNT
30.0501000	ST JOHNS EVANG LUTH CHURCH	NOT ADDRESSED	77,521.00
30.0501040	CHASKA MANOR INC	407 OAK ST N	70,543.00
30.0501050	RANDY RANNO	221 4TH ST E	17,509.00
30.0501850	CHASKA CITY	300 CHESTNUT ST N	328,022.00
30.0501860	ST JOHNS EVANG LUTH CHURCH	321 OAK ST N	7,613.00
30.0501870	JEREMIAH G HACKLER	317 OAK ST N	7,613.00
30.0501880	WILLIAM P COLDWELL	315 OAK ST N	7,613.00
30.0501890	ALAN R & JULIE TAYLOR	309 OAK ST N	7,613.00
30.0501930	NICHOLAS A CALDER	308 WALNUT ST N	7,613.00
30.0501940	CHASKA ECONOMIC DEV AUTH	314 WALNUT ST N	12,814.00
30.0501950	CITY SQUARE LLC	320 WALNUT ST N	25,756.00
TOTAL ASSESSMENTS PAYABLE 2020: \$			570,230.00

REQUEST FOR ACTION CHASKA CITY COUNCIL 02/25/2019

Subject: DDK Office & Industrial Buildings - Chaska Building Center Phase III – Concept Plan

Applicant: DDK Construction, LLC

Location: East of Formacoat site and west of Fire Lane

Case No.: P.C. No. 2019-01

Synopsis: The applicant is requesting approval of the Concept Plan for new office and industrial buildings on the Chaska Building Center site

Prepared By: Elizabeth Hanson

Staff Recommendation: Motion to adopt Resolution

BACKGROUND

In May of 2010, the Concept Plan was reviewed for the redevelopment of the entire Chaska Building Center site, along with approval of the Preliminary Plat. At this time, staff recommended approval of the two westerly lots (Klingelhutz site) of the Concept Plan and approval of the Preliminary Plat, but staff recommended postponing the discussion on the easterly portion of the site (remaining vacant site) until a more solid development plan was proposed. The City Council voted to approve the Preliminary Plat and table the discussion for the eastern half of the site pending the completion of the Downtown Master Plan, which will serve as a redevelopment guide for the area.

In August and October of 2011, the Preliminary and Final Site/Building Plans for the western half of the project were approved for the DDK Cabinet Shop building. In May and July of 2018, the Preliminary and Final Site/Building Plans for Formacoat were approved which encompassed the center of the Chaska Building Center site. Tonight, we are looking at approving a Concept Plan for the remaining eastern portion of the property.

The applicant believes that this project will contribute to and reinforce the City's Mission Statement, particularly through the following strategies:

- Address the market demand for small office/manufacturing/warehouse and professional office space in downtown
- Develop uses that are consistent with the adjacent properties
- Achieve the City objectives for the East Creek Boulevard District as set forth in the Downtown Master Plan
- Increase the job and tax base in the community

ZONING & DOWNTOWN MASTER PLAN

Currently, the site is zoned PMD-21 (Planned Multi-Use District No. 21), which was done during the preliminary approvals of the Formacoat site.

In January of 2012 the Downtown Master Plan was approved. The area in question tonight is defined in this plan as the 'East Chaska Boulevard District' and a redevelopment site. In order to encourage the concentration and viability of healthy commercial businesses in downtown Chaska and provide opportunities for job growth near downtown, this district is envisioned to transition to more of an employment center. It is specifically guided toward a mix of business park uses, such as light industries, offices, research and development services, and medical. The goal is to increase the diversity and concentration of jobs within the downtown area.

EXISTING CONDITIONS

The site is located on the north side of Chaska Boulevard, between the Formacoat site and Fire Lane. The site currently consists of a 3.9 acre parcel, which was left over from the plat with Formacoat. The site is currently vacant, and used to contain several concrete pads from the previous buildings that were there, which have since been removed. There is a shared driveway that is situated on the north side of the site that extends from Fire Lane to the DDK site. A cross access easement exists on the Formacoat site and DDK site for all three lots to access this driveway.

CURRENT REQUEST

The applicant, DDK Construction, is requesting Concept Plan approval for the construction of professional office buildings totaling approximately 12,000 square feet in area, as well as construction of a new industrial/warehouse building totaling 25,000 square feet.

Adjacent properties

The new building's site is bounded on the south by Chaska Boulevard/CR 61; the north by East Chaska Creek and a City trail; the east by Fire Lane and Cuzzy's; and the west by the Formacoat site.

Site Layout

The site is situated on the eastern side of the Chaska Building Center site. The professional office buildings will be oriented on the south side of the site while the industrial building is oriented on the north side closer to East Chaska Creek. The front of the professional office buildings will face south (toward Chaska Boulevard); the Industrial building will also face South with loading docks on the north side (rear). Main access to the site will be gained from Fire Lane from three different site accesses; one to the south to access the professional office buildings; one from the center of the site to access the industrial building; and one to the north to access the shared driveway on the north side of the site.

It should be noted that the proposed buildings are setback significantly from Chaska Boulevard compared to the other buildings within this development. For comparison, the adjacent Formacoat building is setback 123 feet from the centerline of Chaska Boulevard, and the DDK professional office buildings are setback 150 feet. That is a 27 foot difference. The applicant explains the reasoning is to properly line up the accesses with

the adjacent access to Cuzzy's on the east side; moving the buildings more south towards Chaska Boulevard would essentially skew the layout of the parking lot/driveway and eliminate parking spaces (approximately 4 stalls) in front of the easterly office building, which is undesirable by the applicant. Losing parking spaces in front of one of the office buildings would make the space less marketable. The applicant has shown this alternative layout as a supplement.

Overall, staff believes the proposed layout of the site feels very tight. The loading docks on the north side of the industrial building do not have a lot of room and could potentially be a spacing issue with the adjacent shared driveway access; in the truck movement exhibit shared it does not appear to accommodate a large semi. Because of this staff believes that pushing the site more south would give more room on the north side for additional loading dock space. This would also give the industrial building more potential for end users who may need larger vehicles/semis to access the loading dock. In addition to that, another, perhaps undesirable, option would be to eliminate one tenant space in the professional office buildings. This would help free up some space and tightness on the site, as well as eliminate the issue of getting parking spaces directly in front of all the tenants.

Industrial Building Design

The building is rectangular in footprint and will be one-story tall (approximately 20 feet in height). The applicant envisions that there could be up to 6 tenants/separate spaces in this building, however this could change once end-users are identified. The spaces are envisioned to be a mix of administrative office, manufacturing and warehouse uses. There is a loading dock area identified on the north side of the building too.

The proposed building will be constructed with brick, glass, stone, burnished block and precast panels. The intent is to use similar materials between this building and the professional office buildings to tie them together.

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

"Industrial and warehouse buildings shall use at least two (2) different Class I materials and shall be composed of at least thirty (30) percent Class I material, and at least one (1) Class II materials and be composed of at least thirty (30) percent Class II materials; and not more than forty (40) percent of Class III materials."

The applicant will have to show in their preliminary submittal how they will meet this requirement.

An item of note is the brick to be used. In order to be classified as a Class I material, the brick needs to be a full modular face brick. The same will be said for the stone; in order for it to be considered a Class I material it must be a natural stone application versus a veneer.

The applicant has provided a couple renderings of the building. The building's exterior appearance has a significant amount of window openings on the south (front) façade, which staff is happy to see. Given that this building will have high visibility on its east façade facing Fire Lane, staff would advise that this façade is equally treated like the south façade in terms of articulation. In addition to that, the building will have to show how it fits into the context of Chaska.

Professional Office Building Design

The professional office buildings will be composed of three different buildings all of the same design/look; 8 different tenant spaces (two buildings with 3 tenants; one building with two tenants). The exteriors will be a combination of brick, stone, glass, shakes in the gables and LP Smartside. The applicant made the decision to provide separate buildings so that most of the tenants will have window openings not only in the front and back but also on the sides. They also envision that these spaces will be owner-occupied, which are deemed more desirable in the market currently.

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

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

The applicant will have to show in their preliminary submittal how they will meet this requirement.

An item of note is the brick to be used. In order to be classified as a Class I material, the brick needs to be a full modular face brick. The same will be said for the stone; in order for it to be considered a Class I material it must be a natural stone application versus a veneer.

These buildings are designed off of similar buildings in Mendota Heights that were also constructed by the applicant. The applicant has provided a few photos in their Concept Plan showing these buildings. These buildings are also situated in an industrial park, much like the setting we are dealing with. The roof profiles of these buildings are what set them apart from the other buildings with their pitched roofs versus flat roofs found on the industrial buildings. The applicant has made this design choice intentional to set the professional office buildings apart from the adjacent industrial buildings. They believe that the flat roof, large window façade comes off as being more of a retail strip center look and thus was not an appropriate look for the professional office buildings and the end-users they envision there; law firms, medical, chiropractic, financial consulting and other professional services. The applicant has stated that the project in Mendota Heights had similar design issues, but overall was well received by the market place, adjacent property owners, and the City.

Staff still struggles with the look of the professional office buildings and how they fit in with the adjacent industrial buildings, particularly with this development, which only has

buildings with flat roofs and a very industrial park feel. The buildings, although not unattractive, feel very residential and inappropriate for the type of setting that they are locating in. The difference with this project compared to the Mendota Heights project is that there is less separation from the industrial buildings compared to the project in Mendota Heights. Because of this it is hard for staff to visualize how the buildings fit in together. Staff believes there are ways in which the design of these buildings could be modified to show more congruency on the site; maybe it is a flat roof but with pitched roof entrances. Either way, the applicant will need to work on the overall design of these buildings to show how they fit in with the surrounding context. They will also have to show how they fit in with Chaska as a whole. The buildings as proposed now appear to be cookie-cutter to the ones found in Mendota Heights, so the applicant will have to work on the design to see how they fit into its context.

Setbacks

The required setbacks for the site are as follows:

BUILDING SETBACKS	
Direction	Setback
Chaska Boulevard	100 feet from centerline
East Chaska Creek	50 feet from edge
North Property Line	20 feet
Interior Property Lines	15 feet

PARKING SETBACKS	
Direction	Setback
ROW	10 feet
East Chaska Creek	50 feet from edge
Interior Property Lines	5 feet

It appears that the professional office buildings are fairly close to the western property line. They will have to meet a 15-foot setback from that line in accordance with Ordinance No. 950.

Parking/Access/Circulation

99 parking spaces (46 for the industrial site; 53 for the professional office site) are proposed as a part of this project. 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.
Office	15,750 sf	1ps/250sf	63 parking spaces
Manufacturing	7,500 sf	1ps/350sf	21 parking spaces
Warehouse	13,750 sf	1ps/2,000sf (1ps/350sf if use changed)	7 parking spaces (39 parking spaces)
		REQUIRED	91 parking spaces
		REQUIRED	123 parking

	If Warehouse Changed to Different Use	spaces
	PROVIDED	99 parking spaces

According to this table the applicant is meeting the required amount of parking spaces needed for the proposed use of the site. However, the applicant is NOT meeting the parking requirement for the ultimate use for the site if the warehousing were changed to a different use (deficient by 24 parking spaces). Per the City's parking code for Warehousing, *"One space for each 2,000 square feet of floor area, except that site plans for such uses shall show parking areas sufficient to meet a ratio of one space per 350 square feet in the event the use is changed in future."* The applicant will have to show a site plan that meets the City's parking code. It should be noted that the neighbor, Formacoat, was able to meet this code requirement on their site, and thus this site should too.

The way the site is designed currently it does not provide for additional space for parking. There may be an additional space opportunity if the applicant were to move the overall site more south as advised by staff earlier in this report. If not, the applicant will have to evaluate the overall sizes of the uses to ensure that the parking provided is adequate and code compliant. The applicant will have to provide a parking summary during their preliminary submittal to explain the overall parking needs for the site. It will be important at this time for end-users to be identified.

The access into the site will be from three accesses on Fire Lane. The professional office buildings and industrial building will have separate parking and access areas. It should be noted that the central access (access to the industrial parking lot) on Fire Lane is offset to the access into Cuzzy's parking lot. It has been typical application to ensure driveway accesses line up for better traffic flow in the area. This access will have to align with Cuzzy's when they come in for preliminary submittal.

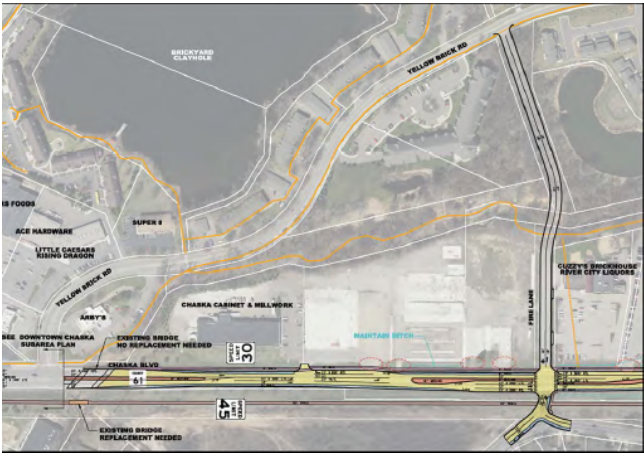
Cross access easements will be required across this site to allow for the adjoining sites to have the ability to use the shared driveway on the north side that accesses Fire Lane and the adjacent Formacoat site. These easements will need to be recorded at time of final plat recording.

As noted previously the applicant will have to work on the spacing issues between the loading docks and the shared driveway. The applicant will have to provide a truck movement exhibit during their preliminary submittal indicating the size of vehicles that can access the loading dock area. A twenty-four foot wide driveway area will have to be maintained and unobstructed on the north side of the site.

Pedestrian Connections & Future Improvements on Chaska Boulevard

The site currently does not have any sidewalks on the Chaska Boulevard side or Fire Lane side adjacent to this property. However, it should be noted that Carver County has future improvement plans for Chaska Boulevard, which would involve the incorporation of a sidewalk on the north side and the incorporation of a trail on the south side of it. The applicant has indicated that they are aware of these improvements, and will continue to

consider them as they move forward in the process. These improvements are shown below:



The applicant is showing a pedestrian connection on the west side of Fire Lane on their plans that will connect into the City’s trail running along East Chaska Creek. This will be a beneficial connection for pedestrians traveling across Chaska Boulevard to access the trail. It will also be beneficial at the time Fire Lane is extended to the north to connect with Yellow Brick Road. The County’s improvements along Chaska Boulevard will improve the safety and convenience of this pedestrian connection as well, which is unsafe in its current state.

Landscaping

The table below indicates the landscaping requirements for this site:

LANDSCAPING REQUIREMENTS & PROPOSED		
	Required	Proposed
Overstory Trees	116 caliper inches (42 trees)	unknown
Understory Trees	11	unknown
Shrubs	123	unknown

The applicant will have to show in their preliminary submittal how they meet these requirements. Staff would like to point out that the north end of the site will need to provide sufficient screening; preferably coniferous, to help provide screening between this site and the residential property to the north. Planting islands will be required in the parking lots. Staff would like to point out that trees and shrubs need to be placed in these islands. This will need to be shown on the landscape plan at final submittal.

Lighting

Any lighting proposed for this plan should be fully screened and face downward. The applicant will have to show in their preliminary submittal the photometrics and specs for all lighting proposed.

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. There is a placeholder on the north side of the site for stormwater.

CONCLUSION

Staff is happy to see that this abandoned site will be cleaned up and brought back to working order. The additional jobs in downtown will be a benefit to the entire community. The proposal, with modifications required by the City, will have to comply with applicable ordinances.

PLANNING COMMISSION ACTION TAKEN 02/13/19:

Motion to recommend approval to the City Council of the Concept Plan for Phase III of the Chaska Building Center (DDK), subject to the following conditions:

1. Approvals shall be based on the following graphic exhibits:
 - a. Concept Plan (pgs 1-15), submitted by DDK Construction.
2. Provision/modification of any drainage and utility easements as required by the City Engineer in the course of his review.
3. Provision of easements for the private drives (vehicular cross access easements) that service the lots of the Chaska Building Center.
4. Coordination with the City Engineer with regard to utilities, grading and drainage.
5. Installation of all site lighting at a 0 degree angle with the light source fully concealed at the property line.
6. Provision that east façade on industrial building provides 360 degree architecture like its south façade.
7. Utilization of modular face brick and natural stone as a Class I material.
8. No exterior storage will be permitted.
9. Provision of the required 50 feet setback from the edge of the top of the creek bank to all buildings and impervious surfaces.
10. Provision of hydrant placement needs to accommodate City standards for hydrant placement and fire code standards.
11. Provision that accesses into site align with adjacent Cuzzy's accesses on Fire Lane, specifically for the central access.
12. Provision that the shared driveway on the north side of the site will be at least twenty-four feet wide and unobstructed at all times.
13. Provision that the professional office buildings will be designed to fit in with the industrial buildings within this development.
14. Provision that the professional office buildings be pushed more south to line up with the adjacent Formacoat building.
15. Provision that the industrial building and professional office buildings are designed to fit into Chaska.
16. Provision that the buildings adhere to the setbacks and regulations of Ordinance No. 950.
17. Provision of a truck turning exhibit and a loading dock exhibit with vehicle sizes to be provided at preliminary submittal.

18. Provision of a direct pedestrian connection from Fire Lane to the City's local trail running along East Chaska Creek.
19. Provision of a parking summary to be submitted at time of preliminary submittal.
20. Provision to submit Utility and Site Plan As-Builts at the time a building permit is issued.
21. Any and all building signage shall be submitted separately, meet the sign ordinance, and shall obtain sign permits prior to installation.
22. Provision of a storm water management plan meeting City and Carver County WMO standards.
23. Compliance with applicable zoning requirements, in particular Chapter 9 (General Requirements).
24. Provision that all mechanical equipment will be fully screened from view.
25. Compliance with section 9.11 Building Design/Materials and Site Design.
26. Adherence with the Engineers Memo dated February 8, 2019.
27. Elimination of all un-used driveway accesses on Chaska Boulevard prior to issuance of a Building Permit.
28. Compliance with the County Memo dated June 8, 2018.
29. Provision to provide accesses into the site consistent with Carver County's guidance and requirements.

CITY COUNCIL ACTION REQUESTED

Motion to adopt Resolution No. 2019-15 approving the Concept Plan for Chaska Building Center Phase III (PC #2019-01).



City of Chaska Memorandum

To: Planning Commission
From: Matt Clark, City Engineer
Date: February 8th, 2018
Subject: Chaska Building Center Phase 3

The planned development for the site proposes a new industrial building, new professional office buildings, and parking lot along with site amenities. From a storm water perspective, a grading a drainage plan is required plan for managing runoff that meets both the City and watershed requirements. City sanitary sewer and water is available to service the property. The developer will need to work with staff on how utility service is proposed to connect into the City system.

A recent corridor study of County Road 61 identified future planned upgrades and access changes along the highway. Fire Lane has been identified as one of the alternate local street connections to provide additional access into downtown from the County highway. The site plan proposes adding access point along the existing local street of Fire Lane that will need to be evaluated in more detail with the study so as not to impose restrictions with the planned future extension of Fire Lane.

The corridor study for CR 61 also included pedestrian trail facilities with connections to the City's trail system. Fire Lane currently serves as a connection to the City trail system and staff recommends as a part of the site plan a pedestrian sidewalk/trail connection be incorporated along the local street or in conjunction with proposed development.

**CITY OF CHASKA
CARVER COUNTY, MINNESOTA**

RESOLUTION

DATE 2/25/2019 **RESOLUTION NO.** 2019-15

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

Resolution approving the Concept Plan for Chaska Building Center Phase III/DDK Construction, LLC/P.C. No. 2019-01

WHEREAS, the applicant, DDK Construction, is requesting Concept Plan approval for the construction of professional office buildings totaling approximately 12,000 square feet in area, as well as construction of a new industrial/warehouse building totaling 25,000 square feet; and

WHEREAS, main access to the site will be gained from Fire Lane from three different site accesses; one to the south to access the professional office buildings; one from the center of the site to access the industrial building; and one to the north to access the shared driveway on the north side of the site; and

WHEREAS, the adjacent Formacoat building is setback 123 feet from the centerline of Chaska Boulevard, and the DDK professional office buildings are setback 150 feet; and

WHEREAS, that is a 27 foot difference; and

WHEREAS, staff believes the proposed layout of the site feels very tight; and

WHEREAS, the loading docks on the north side of the industrial building do not have a lot of room and could potentially be a spacing issue with the adjacent shared driveway access; in the truck movement exhibit shared it does not appear to accommodate a large semi; and

WHEREAS, because of this staff believes that pushing the site more south would give more room on the north side for additional loading dock space; and

WHEREAS, the building is rectangular in footprint and will be one-story tall (approximately 20 feet in height); and

WHEREAS, the applicant envisions that there could be up to 6 tenants/separate spaces in this building, however this could change once end-users are identified; and

WHEREAS, the applicant will have to show in their preliminary submittal how they will meet the building design and materials ordinance for industrial buildings; and

WHEREAS, given that this building will have high visibility on its east façade facing Fire Lane, staff would advise that this façade is equally treated like the south façade in terms of articulation; and

WHEREAS, the professional office buildings will be composed of three different buildings all of the same design/look; 8 different tenant spaces (two buildings with 3 tenants; one building with two tenants); and

WHEREAS, the applicant will have to show in their preliminary submittal how they will meet the building design and materials ordinance for office buildings; and

WHEREAS, in order to be classified as a Class I material, the brick needs to be a full modular face brick and the stone needs to be natural stone and not a veneer for both the industrial and office buildings; and

WHEREAS, staff still struggles with the look of the professional office buildings and how they fit in with the adjacent industrial buildings, particularly with this development, which only has buildings with flat roofs and a very industrial park feel; and

WHEREAS, staff believes there are ways in which the design of these buildings could be modified to show more congruency on the site; maybe it is a flat roof but with pitched roof entrances; and

WHEREAS, the applicant will need to work on the overall design of these buildings to show how they fit in with the surrounding context; and

WHEREAS, the buildings will have to meet a 15-foot setback from the western property line in accordance with Ordinance No. 950; and

WHEREAS, 99 parking spaces (46 for the industrial site; 53 for the professional office site) are proposed as a part of this project; and

WHEREAS, the site is deficient by 24 parking stalls in order to meet parking code; and

WHEREAS, there may be an additional space opportunity for parking if the applicant were to move the overall site more south as advised by staff; and

WHEREAS, it should be noted that the central access (access to the industrial parking lot) on Fire Lane is offset to the access into Cuzzy's parking lot, and it has been typical application to ensure driveway accesses line up for better traffic flow in the area; and

WHEREAS, this access will have to align with Cuzzy's when they come in for preliminary submittal; and

WHEREAS, cross access easements will be required across this site to allow for the adjoining sites to have the ability to use the shared driveway on the north side that accesses Fire Lane and the adjacent Formacoat site; and

WHEREAS, the applicant will have to provide a truck movement exhibit during their preliminary submittal indicating the size of vehicles that can access the loading dock area; and

WHEREAS, a twenty-four foot wide driveway area will have to be maintained and unobstructed on the north side of the site; and

WHEREAS, the applicant is showing a pedestrian connection on the west side of Fire Lane on their plans that will connect into the City's trail running along East Chaska Creek; and

WHEREAS, Carver County has future improvement plans for Chaska Boulevard, which would involve the incorporation of a sidewalk on the north side and the incorporation of a trail on the south side of it; and

WHEREAS, the applicant has indicated that they are aware of these improvements, and will continue to consider them as they move forward in the process; and

WHEREAS, the north end of the site will need to provide sufficient vegetative screening; preferably coniferous, to help provide screening between this site and the residential property to the north; and

WHEREAS, planting islands will be required in the parking lots per the landscape code; and

WHEREAS, any lighting proposed for this plan should be fully screened and face downward; and

WHEREAS, on February 13, 2019 the Planning Commission recommended approval to the City Council of the Concept Plan for Chaska Building Center Phase III (PC#2019-01); and

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Chaska, Minnesota, hereby approves the Concept Plan for Chaska Building Center Phase III (PC#2019-01), subject to the aforementioned stipulations and the following conditions:

1. Approvals shall be based on the following graphic exhibits:
 - a. Concept Plan (pgs 1-15), submitted by DDK Construction.
2. Provision/modification of any drainage and utility easements as required by the City Engineer in the course of his review.
3. Provision of easements for the private drives (vehicular cross access easements) that service the lots of the Chaska Building Center.
4. Coordination with the City Engineer with regard to utilities, grading and drainage.
5. Installation of all site lighting at a 0 degree angle with the light source fully concealed at the property line.
6. Provision that east façade on industrial building provides 360 degree architecture like its south façade.
7. Utilization of modular face brick and natural stone as a Class I material.
8. No exterior storage will be permitted.
9. Provision of the required 50 feet setback from the edge of the top of the creek bank to all buildings and impervious surfaces.
10. Provision of hydrant placement needs to accommodate City standards for hydrant placement and fire code standards.
11. Provision that accesses into site align with adjacent Cuzzi's accesses on Fire Lane, specifically for the central access.
12. Provision that the shared driveway on the north side of the site will be at least twenty-four feet wide and unobstructed at all times.
13. Provision that the professional office buildings will be designed to fit in with the industrial buildings within this development.

14. Provision that the professional office buildings be pushed more south to line up with the adjacent Formacoat building.
15. Provision that the industrial building and professional office buildings are designed to fit into Chaska.
16. Provision that the buildings adhere to the setbacks and regulations of Ordinance No. 950.
17. Provision of a truck turning exhibit and a loading dock exhibit with vehicle sizes to be provided at preliminary submittal.
18. Provision of a direct pedestrian connection from Fire Lane to the City's local trail running along East Chaska Creek.
19. Provision of a parking summary to be submitted at time of preliminary submittal.
20. Provision to submit Utility and Site Plan As-Builts at the time a building permit is issued.
21. Any and all building signage shall be submitted separately, meet the sign ordinance, and shall obtain sign permits prior to installation.
22. Provision of a storm water management plan meeting City and Carver County WMO standards.
23. Compliance with applicable zoning requirements, in particular Chapter 9 (General Requirements).
24. Provision that all mechanical equipment will be fully screened from view.
25. Compliance with section 9.11 Building Design/Materials and Site Design.
26. Adherence with the Engineers Memo dated February 8, 2019.
27. Elimination of all un-used driveway accesses on Chaska Boulevard prior to issuance of a Building Permit.
28. Compliance with the County Memo dated June 8, 2018.
29. Provision to provide accesses into the site consistent with Carver County's guidance and requirements.

Passed and adopted by the City Council of the City of Chaska, Minnesota, this 25th day of February, 2019.

Mark Windschitl, Mayor

Attest: _____
Chaska Deputy Clerk

Chaska Blvd Professional Center



DDK Construction and the Chaska EDA are proposing to complete the final phase of the redevelopment of the old Chaska Building Center site with a mix of professional office buildings and a office/manufacturing/warehouse facility. In 2008 the Chaska Building Center ceased operations on its 10.8 acre site. In 2011 DDK Construction completed the first phase of the redevelopment with the development of a 18,000 sq ft office and mill work building. Recently, the EDA sold 3.85 acres to Formacoat for their 30,000 manufacturing facility leaving 3.6 acres undeveloped. As a condition of the Formacoat sale the EDA removed the existing pavement and concrete footing for the full site, thus the site is prime for redevelopment

The redevelopment goals are:

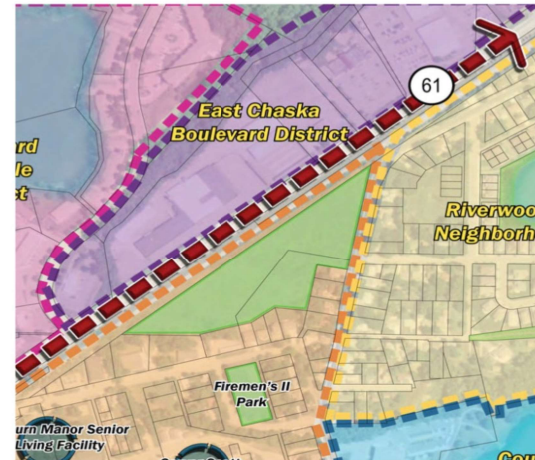
- ❖ *Address the market demand for small office/manufacturing/warehouse and professional office space in the downtown*
- ❖ *Develop uses consistent with the adjacent properties*
- ❖ *Achieve the City objects for the East Creek Blvd District as set forth in the Chaska Downtown Plan*
- ❖ *Increase the job and tax base in the community*

The following is an excerpt of the adopted Chaska Downtown Master Plan relating to this area:

East Chaska Boulevard District

The East Chaska Boulevard District is the area east of downtown along the north side of Chaska Boulevard/County Road 61, between Yellow Brick Road (west) and Crosstown Boulevard (east), with East Chaska Creek as its northern boundary. This district has been developed with almost entirely commercial land uses today with the exception of a higher density housing development on Crosstown Boulevard. The current commercial uses are highway-oriented as a result of this corridor's long history as U.S. Highway 212, including three restaurants, gas station, car wash, auto sales business, and the Chaska Building Center/Hardware Store.

Now that new U.S. Highway 212 has been completed in central Chaska, this highway has been turned back to Carver County as County Road 61 and the City has renamed it Chaska Boulevard. In order to encourage the concentration and viability of healthy commercial businesses in downtown Chaska and provide opportunities for job growth near downtown, this district is envisioned to transition to more of an employment center. As this district redevelops, it is guided toward a mix of business park uses, such as light industries, offices, research and development services, and medical. The goal is to increase the diversity and concentration of jobs within the downtown area. Multi-story buildings may be appropriate to achieve higher jobs per acre and the needs of site redevelopment.



Narrative

Site Conditions The site is served by municipal water, sanitary sewer, electric and natural gas. Storm water surface drains to the north into the creek and to the south into the Chaska Blvd ditch. The master plan envisions that the majority of storm water will be directed to a filtration basin just north of the proposed industrial building. The site is relatively flat and has little or no vegetation. To the north of the site is East Creek and city owned open space/trail. To the west is Cuzzys Restaurant and other highway retail. The property is currently zoned PMD 21 and is identified in the Chaska Comprehensive Plan for future commercial. CSAH 61 is an A-Minor arterial roadway carrying 8,300 to 13,600 vehicles through Downtown Chaska. CSAH 61 is also an important regional freight corridor providing connections to both the TH 41 and CSAH 101 river crossings. Within the downtown subarea, approximately 1,350 trucks per day use CSAH 61 west of TH 41 and over 800 trucks per day use CSAH 61 east of TH 41. The redevelopment is not anticipated to add any significant traffic to the corridor. Given, though, the current levels of traffic particularly truck traffic on the corridor, it is important that the number of access point to the County Road be reduced and access be developed at the safest location. Prior to redevelopment, the original Chaska Building Center and fire station had 6 driveway and street access points. With the approved DDK Construction and Formacoat site plans combined with our proposal the total number of access points to the County Rd. will be reduced to two. The main access into this site will be off of Fire Lane. Although Fire Lane is currently an uncontrolled intersection, the recently completed Carver County Hwy 61 Corridor study identifies future plans for a controlled intersection and lane configuration improvements. The concept plan as proposed accommodates the future County road improvements. Currently the site is not pedestrian friendly. North of the creek Chaska has a developed trail which is not now connected to the site. As part of our plan a sidewalk will be constructed on the west side of Fire Lane connecting to the creek trail. The site plan maintains a corridor for a future bike/walking trail along the County 61 corridor which is shown in their master plan. Until improvements are to the CSAH 61/Fire Lane intersection, pedestrian traffic from the south will not be encouraged.

The following is an image of the future upgrades planned for Chaska Blvd adjacent to the property



Figure 34. CSAH 61 from Yellow Brick Road to Fire Lane

Narrative

Professional Buildings The southeast corner of the redevelopment is proposed for three professional office buildings. These buildings are being placed in the front of the site to take advantage of visibility from Chaska Blvd. The buildings are planned to be owner occupied or rental with common parking, lawn care and consistent exterior appearance. Access to the office parking would be off of Fire Lane aligning with the south entrance to the restaurant. To properly line up with the existing access to the restaurant, the parking and office buildings need to move further north than would be permitted based on the minimum 100 setback. A secondary advantage of setting the building back further will be the ability to have additional front landscaping without being impacted by the overhead power lines.

The site and building setbacks as proposed are:

- 100 ft minimum building setback for center lane of Chaska Blvd (actual building setback 150ft)
- 10 ft set back from property line for parking from County Rd (actual parking setback 50ft)
- 15 ft rear yard setbacks
- 10 ft side yard between buildings
- 10 ft side yard to adjacent property
- 50ft setback from center of East Creek

All of the required setbacks can be met.

The preferred professional office parking and building configuration is to have the parking in front of the building as shown on the concept plan, We did study the option of having the parking to the north of the offices, but this design could not be accomplished and still meet the required 100 ft front setback for the building. Separating the parking for the two uses, office and industrial, is also preferred from a marketing perspective. Given the variety of setbacks of the existing buildings along the corridor, moving the builds further of the ROW was deemed desirable.

					Narrative
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The office condo building exteriors will be a combination of brick, stone, glass, shakes in the gables and LP Smart siding. The landscape plan is intended to create a quality environment and will exceed the City requirements . Our team has had considerable discussions with City staff on the appropriate architectural image for the office condos given that the adjacent uses are a combination of industrial and retail. Early on it was agreed that the typical office condo architecture used in the Chaska market, which has been more of a residential feel, was not appropriate. The developer is seeking to set these professional office building apart from the adjacent industrial building, thus an industrial image was deemed inappropriate as was a "flat roof, large window" facade since this was more typical of a retail strip center. Although the final facade is not complete, the direction we are moving is to develop buildings similar to an office condo project developed in Mendota Heights (see image below). This site had similar design issues as it is located on a major roadway within an industrial park. This design was well received by the market place, adjacent property owners and the City. We will work with the staff as the final exterior design is completed.



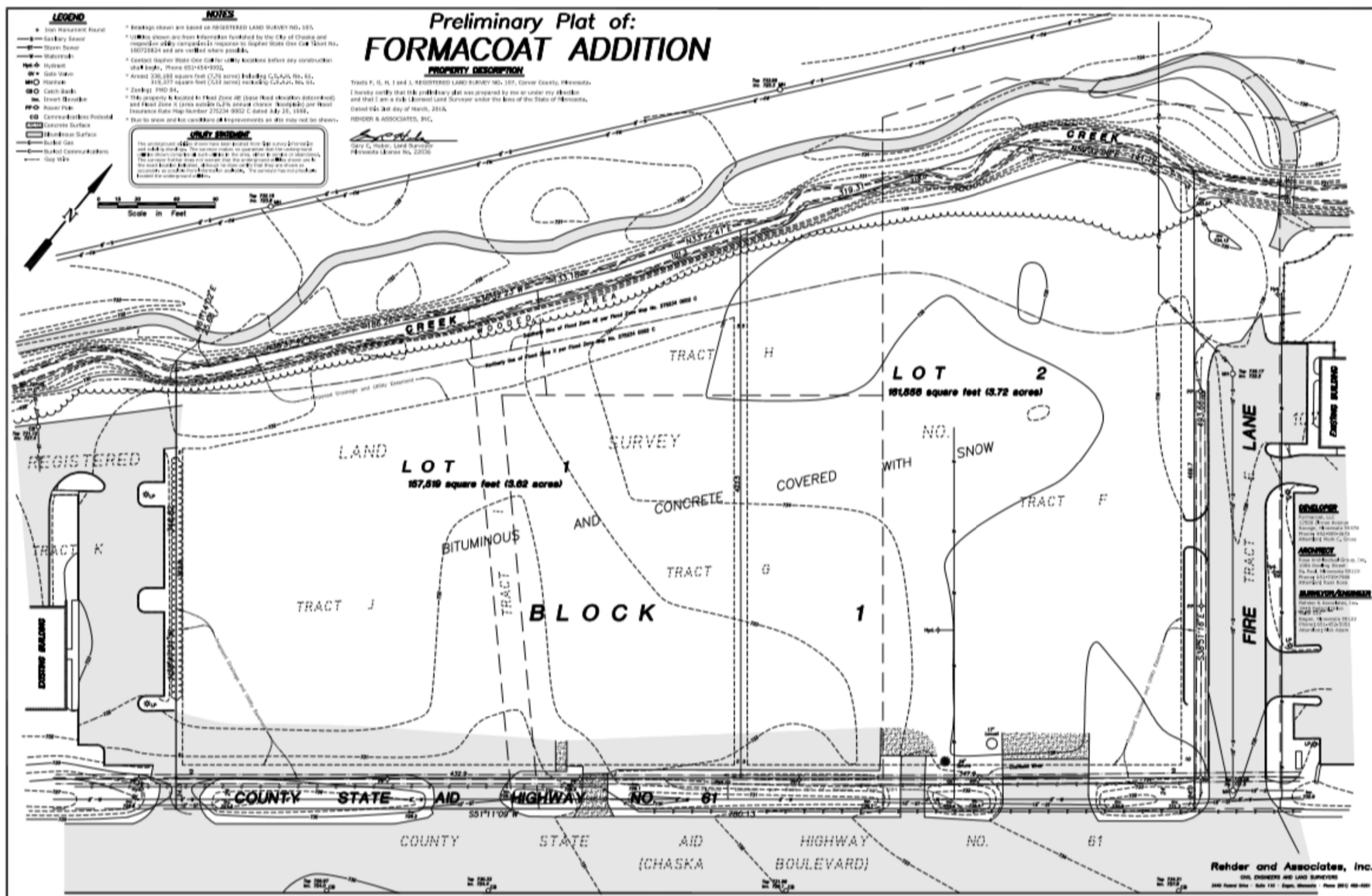
The target is to begin construction of the offices in the summer of 2019 with completion by the end of 2020. Anticipated users would be lawyers, medical, chiropractic, financial, consulting, and other service providers

Narrative

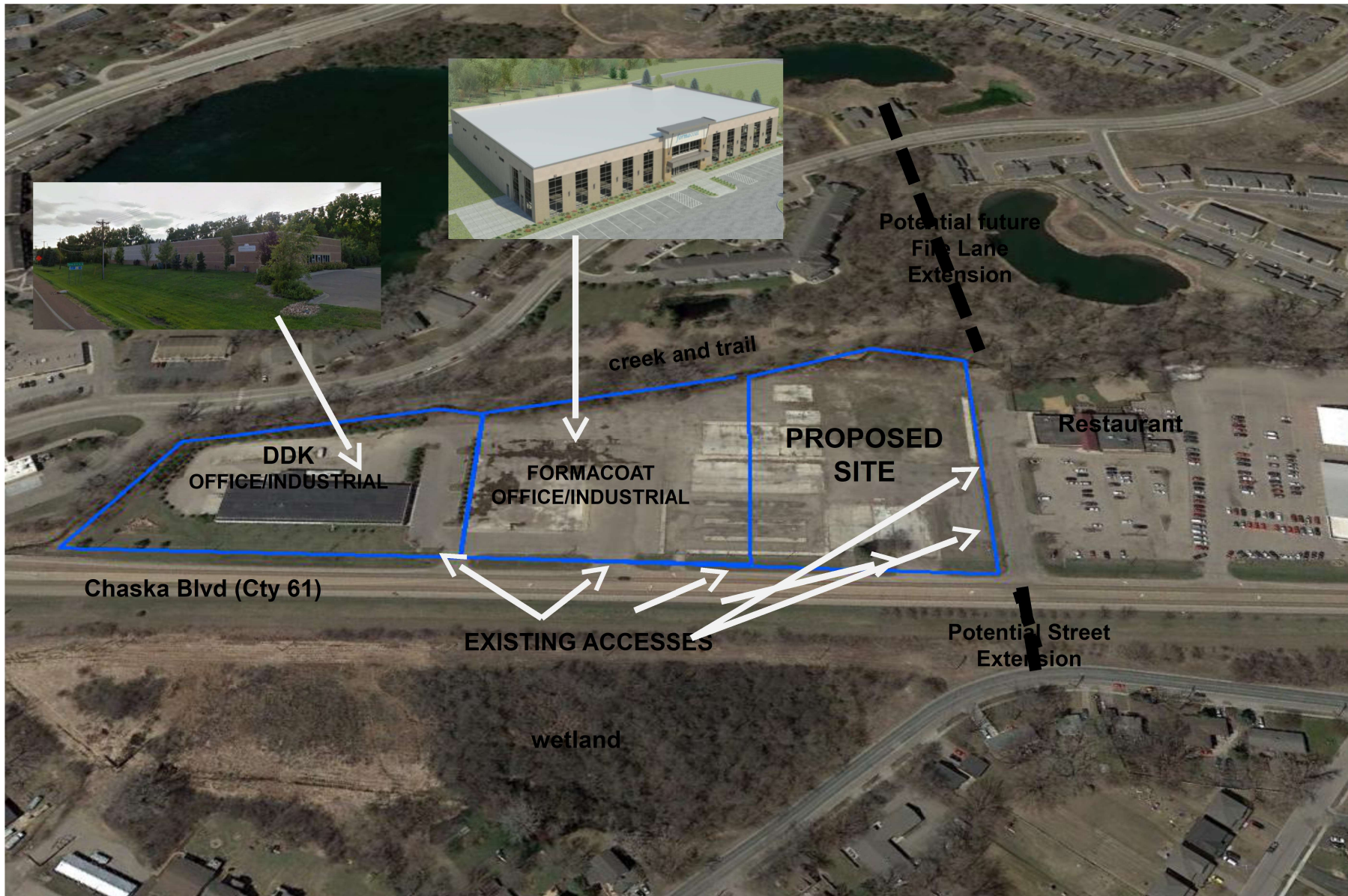
Industrial The concept plan shows that a industrial manufacturing building of approximately 25,000 sq ft can be accommodated on the rear lot. Employee access will be off of Fire Lane and a truck access drive will be constructed to serve this site and the two other industrial sites to the west. Cross access easements will be in place which will permit trucks to access across all three sites (DDK, Formacoat and this site). Although the end user may well require a slightly different layout, the concept does accommodate the required parking and provides for loading docks. . At this point a specific user of the industrial site has not been identified. The site can accommodate a multi-tenant building which is currently in demand in the area.



Exterior materials will meet the City requirements consisting of brick, glass, stone, burnished block and precast panels. To tie the offices and industrial building together, similar exterior materials will be used in both. The final exterior image will be submitted with the preliminary site plan. Based on our current understanding of the market the building height will be 20ft in a layout that would permit up to 6 users.



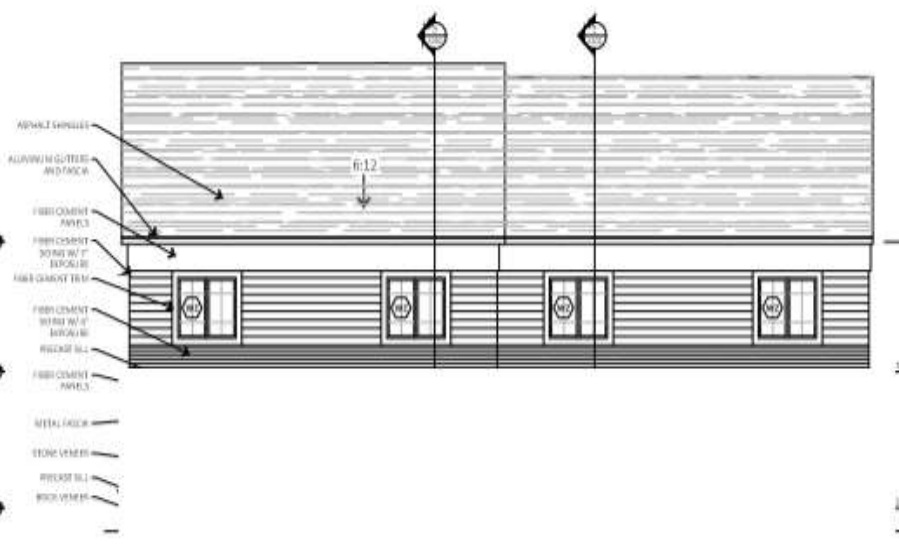
Existing Plat



Existing Conditions

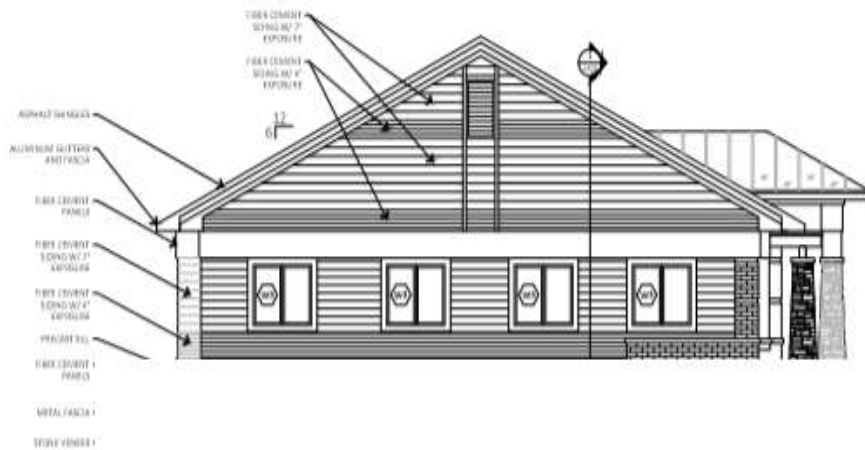


Neighborhood



1 FRONT ELEVATION
A300 $1/16" = 1'-0"$

2 REAR ELEVATION
A300 $8/16^{\circ} = 1'-0"$



Packet Page 168 of...



Professional Buildings Concept

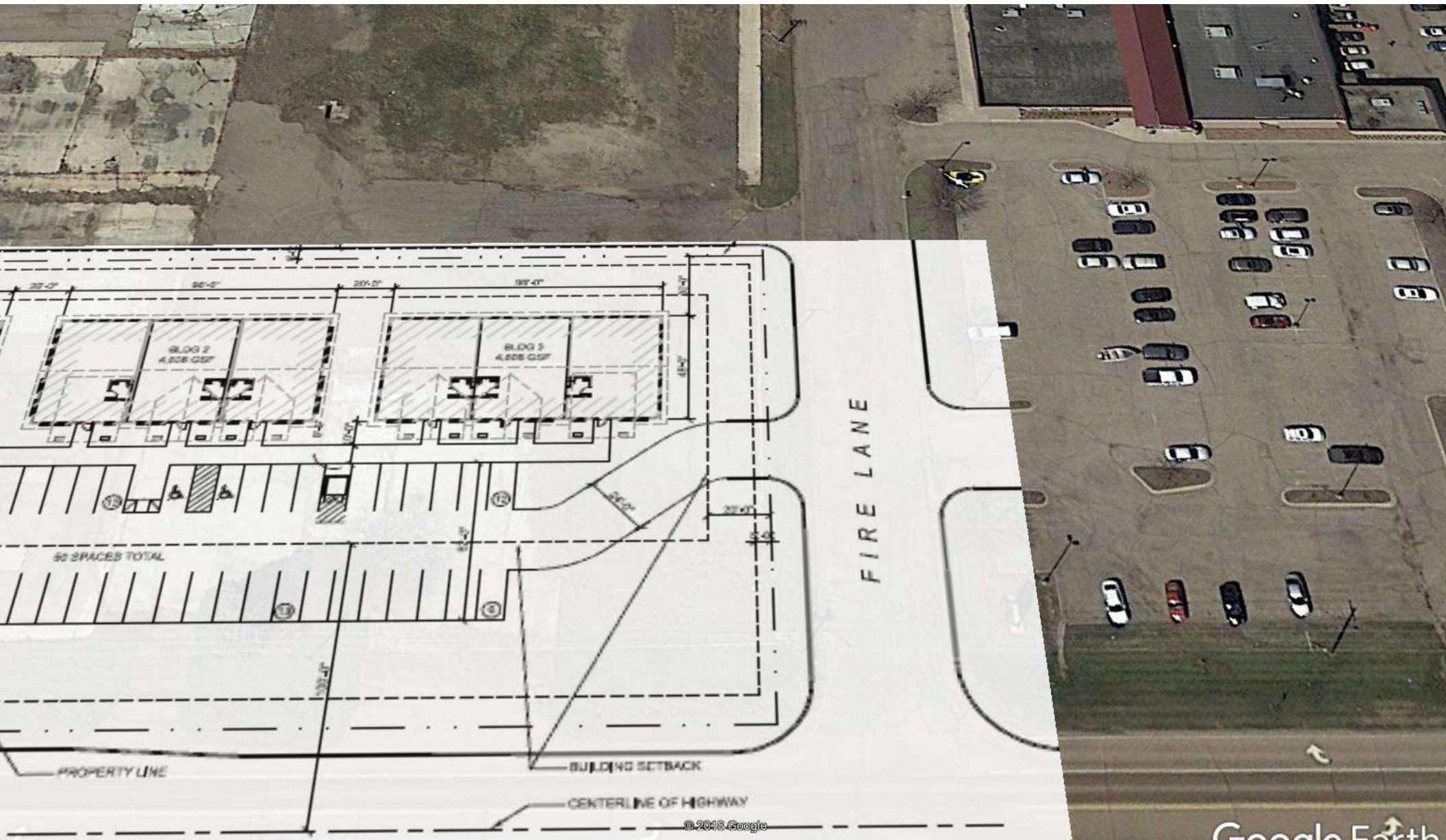


Professional Buildings Concept



Professional Buildings Concept

Alt A 70 ft setback



Google Earth

Concept semi truck movements





Jayandee Services

Kramer Law

Clausen & Hassan

BHB Advisors

Waters Dr

total
or Solutions









CLAIMS ROSTER REPORT

FOR COUNCIL MEETING:

February 25, 2019

Paid and Unpaid Invoices:

Check #'s 326652-327039

\$3,275,790.95

Paid Electronic Invoices:

Wire #'s 1793-1826

\$6,990,448.38

Amount for Approval-Council Meeting:

February 25, 2019

\$10,266,239.33

Checks

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City of Chaska
VENDOR INVOICE LIST

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apinvlst

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City of Chaska
VENDOR INVOICE LIST

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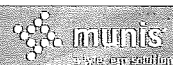


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City of Chaska
VENDOR INVOICE LIST

P 4
apinvlst

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City of Chaska
VENDOR INVOICE LIST

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apinvlst

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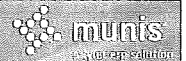
City of Chaska
VENDOR INVOICE LIST

P 6
apinvlst

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City of Chaska
VENDOR INVOICE LIST



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apinvlst

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02012019		02/01/2019	022619	326871	5,000.00	03/01/2019	INV	PD	CHASKA IRRIGATION EFFICIE
CHECK DATE: 02/26/2019									
100317 CARVER COUNTY ENVIRONMENTAL SERVICES DEPT									



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City of Chaska
VENDOR INVOICE LIST

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
MND982634883-2019 CHECK DATE: 02/26/2019		01/30/2019	022619	326872	420.00	03/01/2019	INV	PD	CARVER COUNTY HAZARDOUS W
MNR000116574-2019 CHECK DATE: 02/26/2019		01/30/2019	022619	326872	35.00	03/02/2019	INV	PD	2019 HAZARDOUS WASTE LICE
					455.00				
100312 CHASKA/CHAN HOCKEY ASSOCIATION									
JAN 19 CHECK DATE: 02/26/2019		02/04/2019	022619	326873	6,187.04	03/04/2019	INV	PD	JAN ARENA CONCESSIONS PAY
100323 CDW GOVERNMENT INC									
QNN0512 CHECK DATE: 02/05/2019		01/03/2019	020519	326672	4,368.02	02/02/2019	INV	PD	CCC SURFACE PRO FOR NEW M
QPG9087 CHECK DATE: 02/05/2019		01/07/2019	020519	326672	2,026.02	02/06/2019	INV	PD	SURFACE PRO FOR CFD
QTC8203 CHECK DATE: 02/26/2019		01/22/2019	022619	326874	916.86	02/21/2019	INV	PD	THERMAL PRINTERS TC
QTD9943 CHECK DATE: 02/26/2019		01/22/2019	022619	326874	199.40	02/21/2019	INV	PD	WIRELESS KEYBOARDS/MICE
QTL5531 CHECK DATE: 02/26/2019		01/22/2019	022619	326874	32.31	02/21/2019	INV	PD	PD TELEPHONE
QVF1477 CHECK DATE: 02/26/2019		01/24/2019	022619	326874	-729.70	02/24/2019	CRM	PD	GOLF RECEIPT PRINTER RETU
QVJ4837 CHECK DATE: 02/26/2019		01/25/2019	022619	326874	309.99	02/24/2019	INV	PD	TV MOUNTS
QWJ6708 CHECK DATE: 02/26/2019		01/29/2019	022619	326874	216.16	02/28/2019	INV	PD	PUBLIC WORKS SURFACE PRO
QWL2584 CHECK DATE: 02/26/2019		01/30/2019	022619	326874	40.42	03/01/2019	INV	PD	GOLF RECEIPT PRINTER POWE
QXH7890 CHECK DATE: 02/26/2019		02/01/2019	022619	326874	1,809.86	03/03/2019	INV	PD	PUBLIC WORKS SURFACE PRO
QZM7390 CHECK DATE: 02/26/2019		02/06/2019	022619	326874	52.17	03/08/2019	INV	PD	IPHONE CASE FOR JACK WORM
ZR00082254 CHECK DATE: 02/26/2019		01/30/2019	022619	326874	49.00	03/01/2019	INV	PD	WEBEX LICENSING
					9,290.51				
100332 CENTERPOINT ENERGY RESOURCES CORP									



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City of Chaska
VENDOR INVOICE LIST

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE	DESCRIPTION
105010300/DEC18 CHECK DATE: 01/29/2019		01/07/2019	012919	326652	4,588.73	02/04/2019	INV	PD	DEC 2018 3210	CHASKA BLVD
105010300/JAN19 CHECK DATE: 02/15/2019		02/05/2019	021519	326782	5,837.98	03/05/2019	INV	PD	JAN 2019 3210	CHASKA BLVD
109045922/DEC18 CHECK DATE: 01/29/2019		01/07/2019	012919	326652	10,658.38	02/04/2019	INV	PD	DEC 2018 1661	PARK RIDGE
109045922/JAN19 CHECK DATE: 02/15/2019		02/05/2019	021519	326782	11,978.90	03/05/2019	INV	PD	JAN 2019 1661	PARK RIDGE
109052076/DEC18 CHECK DATE: 01/29/2019		01/07/2019	012919	326652	8,218.47	02/04/2019	INV	PD	DEC 2018 1611	PARK RIDGE
109052076/JAN19 CHECK DATE: 02/15/2019		02/05/2019	021519	326782	7,551.84	03/05/2019	INV	PD	JAN 2019 1611	PARK RIDGE
80000146268/DEC18 CHECK DATE: 02/01/2019		01/14/2019	020119	326751	7,747.65	02/08/2019	INV	PD	DEC 2018	GAS SVC
80000146268/JAN19 CHECK DATE: 02/21/2019		02/12/2019	022119	327035	8,595.86	03/11/2019	INV	PD	JAN 2019	GAS SVC
80000167843/DEC18 CHECK DATE: 02/01/2019		01/14/2019	020119	326751	3,904.99	02/08/2019	INV	PD	DEC 2018	GAS SVC
80000167843/JAN19 CHECK DATE: 02/21/2019		02/12/2019	022119	327035	4,725.80	03/11/2019	INV	PD	JAN 2019	GAS SVC
					73,808.60					
100333 CENTERPOINT ENERGY RESOURCES CORP										
80000167793/DEC18 CHECK DATE: 02/01/2019		01/14/2019	020119	326752	50.57	02/08/2019	INV	PD	DEC 2018	CITY PKS GAS SVC
80000167793/JAN19 CHECK DATE: 02/21/2019		02/12/2019	022119	327036	71.40	03/11/2019	INV	PD	JAN 2019	CITY PKS GAS SVC
					121.97					
100337 QWEST CORPORATION										
1459821341 CHECK DATE: 02/01/2019		01/15/2019	020119	326754	11,934.72	02/14/2019	INV	PD	JAN 2019	INTERNET SERVICE
313196254/JAN19 CHECK DATE: 02/01/2019		01/18/2019	020119	326753	580.37	02/15/2019	INV	PD	JAN 2019	CITY HALL LOC PH
313249294/FEB19 CHECK DATE: 02/21/2019		02/11/2019	022119	327037	52.85	03/08/2019	INV	PD	FEB 2019	TC MAINT LOC PHN
313249294/JAN19		01/11/2019	020119	326753	52.85	02/08/2019	INV	PD	JAN 2019	TC MAINT LOC PHN



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City of Chaska
VENDOR INVOICE LIST

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE	DESCRIPTION
CHECK DATE:	02/01/2019									
313408124/JAN19		01/11/2019	020119	326753	124.16	02/08/2019	INV	PD	JAN 2019	TC MAINT LOC PHN
CHECK DATE:	02/01/2019									
313692512/FEB19		02/01/2019	021519	326783	252.80	02/28/2019	INV	PD	FEB 2019	TC CLUBHS LOC PH
CHECK DATE:	02/15/2019									
313773369/FEB19		02/01/2019	021519	326783	80.73	02/28/2019	INV	PD	FEB 2019	CCC BURGLAR ALAR
CHECK DATE:	02/15/2019									
314238800/JAN19		01/18/2019	020119	326753	72.32	02/15/2019	INV	PD	JAN 2019	CITY HALL LOC PH
CHECK DATE:	02/01/2019									
					13,150.80					
100338 QWEST CORPORATION										
202000790/JAN19		01/21/2019	020719	326760	3,568.01	02/19/2019	INV	PD	JAN 2019	PHN/LONG DIST SV
CHECK DATE:	02/07/2019									
202001327/JAN19		01/21/2019	020119	326755	40.95	02/19/2019	INV	PD	JAN 2019	T1 FOR PHONE SYS
CHECK DATE:	02/01/2019									
					3,608.96					
100374 CHANHASSEN, CITY OF										
62891		02/06/2019	022619	326875	33.05	03/06/2019	INV	PD	JAN 2019	TH41/82ND ST SIG
CHECK DATE:	02/26/2019									
102903 HAWKS BOOSTER CLUB INC										
62898		02/08/2019	022619	326876	697.00	03/08/2019	INV	PD	Cheerleading Clinic-	2.5.
CHECK DATE:	02/26/2019									
107163 CHASKA HEIGHTS SENIOR LIVING LLC										
1		01/23/2019	020519	326673	101,589.51	02/23/2019	INV	PD	PAYGO NOTE PMT-MAY 2018	T
CHECK DATE:	02/05/2019									
2		02/08/2019	021519	326784	101,589.51	03/08/2019	INV	PD	PAYGO NOTE PMT-NOV 2018	T
CHECK DATE:	02/15/2019									
					203,179.02					
100361 CHASKA HERALD										
2008095-2019		01/18/2019	020519	326674	40.00	02/19/2019	INV	PD	Herald renewal Park & Rec	
CHECK DATE:	02/05/2019									
100350 CHASKA, CITY OF										



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
TROPICURL 2019 CHECK DATE: 02/12/2019		02/07/2019	021219	326773	1,000.00	02/15/2019	INV	PD	MIXED SPIEL PRIZE MONEY F
100379 CHANHASSEN SENIOR CENTER									
63145 CHECK DATE: 02/26/2019		02/07/2019	022619	326877	1,077.00	03/07/2019	INV	PD	Tickets Holiday Inn-Chan
103457 CITY OF CHASKA-FIRE									
101454812-2019-1 CHECK DATE: 02/26/2019		02/11/2019	022619	326878	300.00	03/11/2019	INV	PD	JAN 2019 REBATE-BUSINESS
103458 CITY OF CHASKA-PUBLIC WORKS									
133013001-2019-1 CHECK DATE: 02/26/2019		02/11/2019	022619	326879	4,073.40	03/11/2019	INV	PD	JAN 2019 REBATE-BUSINESS
102659 ICON ENTERPRISES INC									
180951 CHECK DATE: 02/05/2019		12/20/2018	020519	326675	130.28	01/19/2019	INV	PD	ANNUAL FEE RENEWAL FOR SS
100418 CLEARSOFT INC									
112-324 CHECK DATE: 02/15/2019		02/01/2019	021519	326785	75.00	03/01/2019	INV	PD	FEB 2019 WATER SOFTENER R
107015 CLESEN HOLDINGS									
339990 CHECK DATE: 02/26/2019		01/01/2019	022619	326880	2,840.00	01/31/2019	INV	PD	RAIN BIRD SVC CONTRACT
100436 COMCAST CORPORATION									
0033141Feb19CCC CHECK DATE: 02/15/2019		01/25/2019	021519	326824	42.01	02/19/2019	INV	PD	CCC Cable
0055482/FEB19 CHECK DATE: 02/21/2019		02/12/2019	022119	326834	13.53	03/09/2019	INV	PD	FEB PD CABLE
63134TC CHECK DATE: 02/21/2019		02/07/2019	022119	326833	153.86	03/04/2019	INV	PD	CLUBHOUSE CABLE
102258 COMMERCIAL FLOORING SERVICES LLC					209.40				



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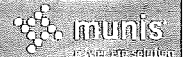
City of Chaska
VENDOR INVOICE LIST

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
112156-1 CHECK DATE: 02/05/2019		01/18/2019	020519	326676	9,910.00	02/18/2019	INV	PD	rubber flooring locker ro
107399 OCCUPATIONAL HEALTH CENTERS OF MN PC									
102911985 CHECK DATE: 02/26/2019		01/23/2019	022619	326881	257.00	02/23/2019	INV	PD	DRUG TESTING/PHYSICAL
100429 COORDINATED BUSINESS SYSTEMS LTD									
CNIN300036 CHECK DATE: 02/15/2019		01/15/2019	021519	326786	88.24	02/25/2019	INV	PD	HP M401n laser
INV2638 CHECK DATE: 02/26/2019		02/12/2019	022619	326882	58.20	02/28/2019	INV	PD	HP Color M452DW
INV2650 CHECK DATE: 02/26/2019		02/12/2019	022619	326884	503.39	03/12/2019	INV	PD	Contract Invoice
INV2651 CHECK DATE: 02/26/2019		02/12/2019	022619	326883	20.52	03/12/2019	INV	PD	COPIER CONTRACT-TC
					670.35				
106301 CORE AND MAIN LP									
K128210 CHECK DATE: 02/26/2019	190027	02/08/2019	022619	326885	260.40	03/08/2019	INV	PD	WATER STOCK 2" FLANGES
K128243 CHECK DATE: 02/26/2019		02/08/2019	022619	326885	431.85	03/08/2019	INV	PD	WM REPAIR SUPPLIES
					692.25				
102957 CROWN EXTRUSIONS INC									
260406400-2019-1 CHECK DATE: 02/26/2019		02/11/2019	022619	326887	180.00	03/11/2019	INV	PD	JAN 2019 REBATE-BUSINESS
262600000-2019-1 CHECK DATE: 02/26/2019		02/11/2019	022619	326886	640.00	03/11/2019	INV	PD	JAN 2019 REBATE-BUSINESS
					820.00				
107193 CROWN UNDERGROUND LLC									
19227 CHECK DATE: 02/05/2019		01/16/2019	020519	326677	23,860.00	02/15/2019	INV	PD	LAKE HAZELTINE SUB - BORI
100475 CRYSTEEL TRUCK EQUIPMENT INC									

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
LP187925		01/16/2019	020519	326678	389.00	02/16/2019	INV	PD	#130 SNOW BLOWER PARTS
CHECK DATE: 02/05/2019									
100479 CULLIGAN-METRO BROOKLYN PARK									
63143		01/31/2019	022119	326835	41.24	02/18/2019	INV	PD	COOLER RENT & WATER
CHECK DATE: 02/21/2019									
100478 CULLIGAN-METRO MINNETONKA									
P-19-043		02/06/2019	021519	326787	30.00	03/01/2019	INV	PD	REFUND PLUMBING PERMIT
CHECK DATE: 02/15/2019									
104739 DAIKIN APPLIED AMERICAS INC									
3208972		01/17/2019	020519	326679	289.03	02/17/2019	INV	PD	boiler parts
CHECK DATE: 02/05/2019									
3208972-BALANCE DUE		01/17/2019	022619	326888	9.00	03/19/2019	INV	PD	BOILER PARTS-BALANCE DUE
CHECK DATE: 02/26/2019									
					298.03				
104362 DAKOTA CURLING SUPPLIES									
434840		01/09/2019	020519	326680	1,537.29	02/08/2019	INV	PD	Ice Master repair
CHECK DATE: 02/05/2019									
434930		01/16/2019	021519	326788	562.00	02/15/2019	INV	PD	curling pro-shop resale s
CHECK DATE: 02/15/2019									
434997		02/12/2019	022619	326889	255.00	03/12/2019	INV	PD	brooms and gripper
CHECK DATE: 02/26/2019									
					2,354.29				
105020 STEPHAN P DALY									
62866		02/06/2019	022619	326890	950.00	03/06/2019	INV	PD	Fire & Ice Deposit: Criti
CHECK DATE: 02/26/2019									
100517 DE LAGE LANDEN FINANCIAL SERVICES									
62230466		01/20/2019	020719	326761	501.00	02/15/2019	INV	PD	Ricoh/MPC5503
CHECK DATE: 02/07/2019									
101342 STATE OF MINNESOTA DEPT OF PUBLIC SAFETY									
1003500532018M-99346		01/25/2019	021519	326789	25.00	02/24/2019	INV	PD	SARA TITLE II ANNUAL REGI
CHECK DATE: 02/15/2019									

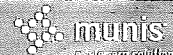


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City of Chaska
VENDOR INVOICE LIST

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
106627 DIGITAL GOLF TECHNOLOGIES INC									
4007		12/31/2018	020519	326681	250.00	02/15/2019	INV	PD	hole in one system rental
CHECK DATE: 02/05/2019									
100537 DITCH WITCH OF MN									
P34534		02/07/2019	022619	326891	266.55	03/07/2019	INV	PD	RT40 TRENCHER TEETH
CHECK DATE: 02/26/2019									
102486 MP SYSTEMS INC									
94982		01/25/2019	021519	326790	29,692.34	02/25/2019	INV	PD	LAKE HAZELTINE SUB - DIST
CHECK DATE: 02/15/2019									
105629 DICKS SANITATION SERVICE INC									
DT0002472884		01/31/2019	021519	326791	652.32	02/28/2019	INV	PD	FEB CCC TRASH PICKUP
CHECK DATE: 02/15/2019									
104633 EASTERN CARVER COUNTY SCHOOLS (REBATES)									
266600001-2019-CMSE		02/11/2019	022619	326892	12,375.00	03/11/2019	INV	PD	JAN 2019 REBATE-BUSINESS
CHECK DATE: 02/26/2019									
266600001-2019-CMSW		02/11/2019	022619	326892	14,850.00	03/11/2019	INV	PD	JAN 2019 REBATE-BUSINESS
CHECK DATE: 02/26/2019									
					27,225.00				
107389 EHLERS AND ASSOCIATES									
2548427-111992842		12/28/2018	020519	326682	885.00	02/16/2019	INV	PD	PUBLIC FINANCE SEMINAR-KA
CHECK DATE: 02/05/2019									
100592 ELECTRIC PUMP INC									
0064749-IN		02/14/2019	022619	326893	3,577.00	03/14/2019	INV	PD	HARDEES LIFT STATION
CHECK DATE: 02/26/2019									
103398 ELECTRO WATCHMAN INC									
321913		01/11/2019	020519	326683	10,723.13	02/11/2019	INV	PD	CCC security camera insta
CHECK DATE: 02/05/2019									
321914		01/11/2019	020519	326683	257.91	02/11/2019	INV	PD	Curling security camera u
CHECK DATE: 02/05/2019									

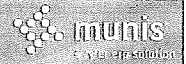


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VENDOR INVOICE LIST

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
					10,981.04				
102687 EMERGENCY RESPONSE SOLUTIONS LLC									
12582		02/14/2019	022619	326894	1,039.87	03/01/2019	INV	PD	AIR MONITOR FOR F.F.
CHECK DATE: 02/26/2019									
102657 ENERGY MANAGEMENT SOLUTIONS INC									
9469		02/01/2019	022619	326895	6,803.85	03/08/2019	INV	PD	MONTHLY RETAINER FEE
CHECK DATE: 02/26/2019									
104594 ESP INC									
011345		12/10/2018	022619	326896	1,659.00	03/01/2019	INV	PD	Fire safety annual servic
CHECK DATE: 02/26/2019									
100625 EUREKA CONSTRUCTION INC									
90130-3		02/07/2019	022619	326897	288,470.44	03/07/2019	INV	PD	CHASKA CREEK LANE PHASE 2
CHECK DATE: 02/26/2019									
105728 FIDELITY SECURITY LIFE INSURANCE COMPANY									
163780244		01/28/2019	020719	326762	592.14	02/28/2019	INV	PD	FEB 2019 EMP VISION INS P
CHECK DATE: 02/07/2019									
105908 FAMILY SUPPORT REGISTRY									
PR02011910859189		02/01/2019	020119	326756	34.00	02/01/2019	INV	PD	020119 Payroll Child Supp
CHECK DATE: 02/01/2019									
PR02151910859189		02/15/2019	021519	326825	34.00	02/15/2019	INV	PD	021519 Payroll Child Supp
CHECK DATE: 02/15/2019									
					68.00				
100653 FERGUSON ENTERPRISES INC									
6297413		01/04/2019	020519	326684	67.21	02/04/2019	INV	PD	ATHLETIC PARK DRAINTILE
CHECK DATE: 02/05/2019									
6366623		01/31/2019	022619	326898	20.40	02/28/2019	INV	PD	FAUCET AERATORS FOR PARK
CHECK DATE: 02/26/2019									
6366662		02/01/2019	022619	326898	588.80	03/01/2019	INV	PD	CITY PARKS AND BUILDING S
CHECK DATE: 02/26/2019									



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City of Chaska
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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
100658 FERGUSON WATERWORKS					676.41				
0315976	190019	01/28/2019	022619	326899	1,649.72	02/28/2019	INV	PD	WATER STOCK
CHECK DATE: 02/26/2019									
100655 FERRELLGAS 7780961									
1104777634		01/23/2019	020519	326685	80.61	02/23/2019	INV	PD	PROPANE FOR CYLINDERS
CHECK DATE: 02/05/2019									
1104918346		01/29/2019	022619	326900	25.50	02/28/2019	INV	PD	PROPANE
CHECK DATE: 02/26/2019									
100657 CE MINNE INDUSTRY INC					106.11				
17877		02/05/2019	022619	326901	294.00	03/07/2019	INV	PD	ice melt
CHECK DATE: 02/26/2019									
106150 SAWTOOTH HOLDINGS									
F8059		02/07/2019	022619	326902	143.04	03/07/2019	INV	PD	PLAYGROUND PARTS
CHECK DATE: 02/26/2019									
100680 FORCE AMERICA INC									
IN001-1312455		02/01/2019	022619	326903	63.51	03/01/2019	INV	PD	#115 STREET
CHECK DATE: 02/26/2019									
102943 NORTHWOODS FORD									
CHASKA 19-101		01/16/2019	020519	326686	28,696.45	02/17/2019	INV	PD	SQUAD 1191-2019 FORD EXPL
CHECK DATE: 02/05/2019									
104338 FORD, MICHAEL									
JAN 19		01/31/2019	022619	326904	89.20	03/12/2019	INV	PD	JAN IS MILEAGE
CHECK DATE: 02/26/2019									
100684 FORNER, TOM									
63206		01/16/2019	022619	326905	35.26	03/19/2019	INV	PD	MILEAGE-BLDG OFFICIAL TRA
CHECK DATE: 02/26/2019									
107425 FOSS, JESSICA									

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
32239		02/14/2019	022619	326906	72.86	03/16/2019	INV	PD	METER DEPOSIT REFUND-3445
CHECK DATE: 02/26/2019									
107322 FOUNDERS RIDGE HOMEOWNERS ASSOCIATION									
62366		12/17/2018	020519	326687	800.00	02/18/2019	INV	PD	PARCEL 11 PERMANENT EASEM
CHECK DATE: 02/05/2019									
107383 FSH PROPERTIES LLC									
10016153		01/28/2019	020519	326688	47.89	02/28/2019	INV	PD	CREDIT BALANCE REFUND-110
CHECK DATE: 02/05/2019									
101756 MII LIFE INCORPORATED									
1320695-FEB		02/08/2019	021519	326792	310.50	03/08/2019	INV	PD	FEB 2019 PARTICIPANT FEES
CHECK DATE: 02/15/2019									
1320695-JAN		02/08/2019	021519	326792	310.50	03/08/2019	INV	PD	JAN 2019 PARTICIPANT FEES
CHECK DATE: 02/15/2019									
					621.00				
100698 GALLS LLC									
010848530		09/25/2018	022619	326907	6.59	03/15/2019	INV	PD	Boll Uniform - Embroidery
CHECK DATE: 02/26/2019									
011837095		01/28/2019	022619	326907	133.00	02/27/2019	INV	PD	CSO rockers for shirts -
CHECK DATE: 02/26/2019									
					139.59				
100703 NORTH SECOND STREET STEEL SUPPLY INC									
272915		01/31/2019	022619	326908	195.36	02/28/2019	INV	PD	TRENCH BOX REPAIRS
CHECK DATE: 02/26/2019									
426827		01/31/2019	022619	326908	180.00	02/28/2019	INV	PD	STEEL FOR WM BREAK BOX
CHECK DATE: 02/26/2019									
					375.36				
100705 GCSAA									
788360		01/24/2019	022619	326909	195.00	03/01/2019	INV	PD	MEMBERSHIP DUES-T GRAMITH
CHECK DATE: 02/26/2019									
100707 GEAR FOR SPORTS									

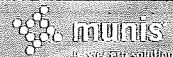


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City of Chaska
VENDOR INVOICE LIST

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
41597104 CHECK	DATE: 02/05/2019	01/23/2019	020519	326689	861.89	02/22/2019	INV	PD	Curling resale merchandis
41598876 CHECK	DATE: 02/26/2019	01/30/2019	022619	326910	749.92	02/28/2019	INV	PD	Resale Apparel
					1,611.81				
100724 GOVERNMENT FINANCE OFFICERS ASSOCIATION									
0178513 CHECK	DATE: 02/26/2019	01/15/2019	022619	326911	150.00	02/15/2019	INV	PD	GFOA MEMBERSHIP-K GRINNEL
0178513S CHECK	DATE: 02/26/2019	01/16/2019	022619	326911	50.00	02/16/2019	INV	PD	GAAFR NEWSLETTER SUBSCRIP
					200.00				
100729 GILBERT MECHANICAL CONTRACTORS INC									
M-19-020 CHECK	DATE: 02/26/2019	02/06/2019	022619	326912	283.05	03/06/2019	INV	PD	REFUND DUPLICATE PERMIT F
106901 INFLECTION.COM INC									
CIT02939007 CHECK	DATE: 02/26/2019	01/31/2019	022619	326913	186.00	02/15/2019	INV	PD	BACKGROUND CHECKS
100748 GOPHER STAGE LIGHTING									
INV15737 CHECK	DATE: 02/15/2019	01/15/2019	021519	326793	17,263.74	02/14/2019	INV	PD	theater lighting upgrade
101463 GOPHER STATE ONE CALL									
9010271 CHECK	DATE: 02/26/2019	01/31/2019	022619	326914	129.60	02/28/2019	INV	PD	JANUARY LOCATES
100759 GRAINGER									
9064956890 CHECK	DATE: 02/05/2019	01/22/2019	020519	326690	52.80	02/21/2019	INV	PD	filters
9064956908 CHECK	DATE: 02/05/2019	01/22/2019	020519	326690	46.22	02/21/2019	INV	PD	supplies
9065361751 CHECK	DATE: 02/05/2019	01/22/2019	020519	326690	207.44	02/21/2019	INV	PD	supplies
9066174245 CHECK	DATE: 02/05/2019	01/23/2019	020519	326690	32.68	02/22/2019	INV	PD	tool



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
9075517954 CHECK DATE: 02/26/2019		02/01/2019	022619	326915	207.22	03/03/2019	INV	PD	supplies
9085417385 CHECK DATE: 02/26/2019		02/12/2019	022619	326915	196.51	03/14/2019	INV	PD	replacement ballasts
9087367901 CHECK DATE: 02/26/2019		02/13/2019	022619	326915	17.96	03/15/2019	INV	PD	bearings
9092131706 CHECK DATE: 02/26/2019		02/19/2019	022619	326915	350.66	03/21/2019	INV	PD	hot water system repairs
					1,111.49				
100758 GRAYBAR ELECTRIC COMPANY INC									
9307985137 CHECK DATE: 02/05/2019	190003	01/04/2019	020519	326691	569.42	02/04/2019	INV	PD	FUSE INLINE 5 & 15AMP FNM
9308510739 CHECK DATE: 02/26/2019	190022	02/06/2019	022619	326916	209.36	03/06/2019	INV	PD	COND CU 2 STR 600 V STR B
9308576365 CHECK DATE: 02/26/2019	190025	02/11/2019	022619	326916	187.10	03/11/2019	INV	PD	STR LT HPS 150W QUAD BALL
					965.88				
100770 GREEN LIGHTS RECYCLING INC									
19-0422 CHECK DATE: 02/26/2019		01/28/2019	022619	326917	806.80	02/28/2019	INV	PD	RECYCLING LIGHT BULBS
103326 CHURCH OF THE GUARDIAN ANGELS									
62844 CHECK DATE: 02/26/2019		01/31/2019	022619	326918	23,100.00	03/04/2019	INV	PD	PARCEL 20 PERMANENT EASEM
62847 CHECK DATE: 02/26/2019		01/31/2019	022619	326918	2,000.00	03/04/2019	INV	PD	PARCEL 20 TEMPORARY EASEM
					25,100.00				
107394 H&B SPECIALIZED PRODUCTS INC									
29736 CHECK DATE: 02/15/2019		01/15/2019	021519	326794	72.95	02/15/2019	INV	PD	winch parts
100855 H&L MESABI									
02781 CHECK DATE: 02/05/2019		01/11/2019	020519	326692	1,336.00	02/11/2019	INV	PD	CURB RUNNER



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
02790		01/14/2019	020519	326692	-1,296.00	02/14/2019	CRM	PD	CREDIT FOR CURB RUNNER MI
CHECK DATE:	02/05/2019								
02808		01/16/2019	021519	326795	1,296.00	02/16/2019	INV	PD	CURB GUARDS FOR WING PLOW
CHECK DATE:	02/15/2019								
					1,336.00				
100810 HAWKINS INC									
4424283		01/04/2019	020519	326693	3,375.70	02/18/2019	INV	PD	WTP CHEMICALS
CHECK DATE:	02/05/2019								
4435338		01/25/2019	022619	326919	15.00	03/11/2019	INV	PD	DEMURRAGE
CHECK DATE:	02/26/2019								
4435449		01/25/2019	022619	326919	10.00	03/11/2019	INV	PD	DEMURRAGE
CHECK DATE:	02/26/2019								
4435884		01/24/2019	022619	326919	3,383.83	03/10/2019	INV	PD	WTP CHEMICALS
CHECK DATE:	02/26/2019								
					6,784.53				
100821 HEALTHPARTNERS INC									
86901463		01/10/2019	012919	326653	5,879.48	02/10/2019	INV	PD	FEB 2019 EMP DENTAL INS P
CHECK DATE:	01/29/2019								
87471448		02/07/2019	022119	326836	5,906.34	03/07/2019	INV	PD	MAR 2019 EMP DENTAL INS P
CHECK DATE:	02/21/2019								
					11,785.82				
100827 HEGERS DAIRY LLC									
62857		02/06/2019	022619	326920	11.75	03/06/2019	INV	PD	Treks & Trails Milk For J
CHECK DATE:	02/26/2019								
104805 HELLO! BOOKING INC									
62836		02/04/2019	022619	326921	4,250.00	03/04/2019	INV	PD	Fire & Ice Deposits: Mart
CHECK DATE:	02/26/2019								
107423 HENSTEIN, HEIDI									
30742		02/14/2019	022619	326922	54.12	03/16/2019	INV	PD	METER DEPOSIT REFUND-109
CHECK DATE:	02/26/2019								
100848 HIGH TECH CLEANING INC									
14525		01/21/2019	020519	326694	99.95	02/21/2019	INV	PD	CARPET CLEANING STANTEC O



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/05/2019									
14526		01/21/2019	020519	326694	295.00	02/21/2019	INV	PD	CARPET CLEANING MSB
CHECK DATE: 02/05/2019									
14529		01/26/2019	022619	326923	478.50	02/26/2019	INV	PD	MISC SUPPLIES
CHECK DATE: 02/26/2019									
14535		02/01/2019	022619	326923	3,092.25	03/01/2019	INV	PD	CITY HALL
CHECK DATE: 02/26/2019									
14536		02/01/2019	022619	326923	485.16	03/01/2019	INV	PD	COMMUNITY ROOM - CLOVER R
CHECK DATE: 02/26/2019									
14537		02/01/2019	022619	326923	1,495.91	03/01/2019	INV	PD	FIRE STATION
CHECK DATE: 02/26/2019									
14538		02/01/2019	022619	326923	1,140.83	03/01/2019	INV	PD	HISTORY CENTER
CHECK DATE: 02/26/2019									
14539		02/01/2019	022619	326923	202.15	03/01/2019	INV	PD	IT DEPARTMENT
CHECK DATE: 02/26/2019									
14540		02/01/2019	022619	326923	1,971.55	03/01/2019	INV	PD	MSB
CHECK DATE: 02/26/2019									
14541		02/01/2019	022619	326923	161.72	03/01/2019	INV	PD	STANTEC BUILDING
CHECK DATE: 02/26/2019									
14542		02/01/2019	022619	326923	625.00	03/01/2019	INV	PD	WTP
CHECK DATE: 02/26/2019									
14586		02/05/2019	022619	326923	163.46	03/05/2019	INV	PD	MSB SUPPLIES
CHECK DATE: 02/26/2019									
14587		02/05/2019	022619	326923	994.25	03/05/2019	INV	PD	CITY HALL SUPPLIES
CHECK DATE: 02/26/2019									
14589		02/05/2019	022619	326923	1,150.14	03/05/2019	INV	PD	WTP SUPPLIES
CHECK DATE: 02/26/2019									
					12,355.87				
107379 JEFFREY MICHAEL HILL									
62218		12/17/2018	020519	326695	2,750.00	02/18/2019	INV	PD	PARCEL 12 PERMANENT EASEM
CHECK DATE: 02/05/2019									
103546 HINTZE, ROBERT									
JAN 19		01/31/2019	022619	326924	89.03	03/12/2019	INV	PD	JAN IS MILEAGE
CHECK DATE: 02/26/2019									



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
100859 HOISINGTON KOEGLER GROUP INC									
017-038-15		02/11/2019	022619	326925	28,347.30	03/11/2019	INV	PD	CITY SQUARE WEST-JAN
CHECK DATE:	02/26/2019								
018-003-5		02/11/2019	022619	326925	2,102.50	03/11/2019	INV	PD	BRICKYARD WALL DESIGN
CHECK DATE:	02/26/2019								
018-022-8		02/11/2019	022619	326925	507.50	03/11/2019	INV	PD	CHASKA COMPREHENSIVE PLAN
CHECK DATE:	02/26/2019								
					30,957.30				
107424 HOL, JORDAN									
31935		02/14/2019	022619	326926	92.02	03/16/2019	INV	PD	METER DEPOSIT REFUND-1106
CHECK DATE:	02/26/2019								
107387 CLARENCE H HUDINSKI JR									
62400		01/02/2019	020519	326696	1,150.00	02/28/2019	INV	PD	PARCEL 21 TEMPORARY EASEM
CHECK DATE:	02/05/2019								
62401		01/02/2019	020519	326696	54,450.00	02/28/2019	INV	PD	PARCEL 21 PERMANENT EASEM
CHECK DATE:	02/05/2019								
					55,600.00				
100878 HUEBSCH									
84176/JAN2019		01/31/2019	022619	326927	1,362.36	02/10/2019	INV	PD	JAN 2019 RUG/MAT SVC
CHECK DATE:	02/26/2019								
100913 INTERNATIONAL ASSN OF CHIEFS OF POLICE INC									
0015939		12/17/2018	020519	326697	300.00	02/05/2019	INV	PD	Officer Safety and Wellne
CHECK DATE:	02/05/2019								
0016142		12/17/2018	020519	326697	300.00	02/23/2019	INV	PD	Officer Safety and Wellne
CHECK DATE:	02/05/2019								
					600.00				
100889 INTERNATIONAL CITY MGMT ASSN RETIREMENT CORP									
2019/0118-ICMA		01/18/2019	012919	326654	2,877.73	01/18/2019	INV	PD	20190118 - Payroll 457 &
CHECK DATE:	01/29/2019								
2019/0201-ICMA		02/01/2019	020719	326763	2,877.73	02/01/2019	INV	PD	20190201 - Payroll 457 &
CHECK DATE:	02/07/2019								
2019/0215-ICMA		02/15/2019	022119	326837	2,877.73	02/15/2019	INV	PD	20190215 - Payroll 457 &
CHECK DATE:	02/21/2019								

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
104751 IMPACT MAILING OF MINNESOTA INC					8,633.19				
138434		02/07/2019	022619	326928	7,769.60	03/07/2019	INV	PD	Jan Bills 1/22/19
CHECK DATE:	02/26/2019								
138435		02/07/2019	022619	326928	1,227.49	03/07/2019	INV	PD	Jan Reminder Notices 1/16
CHECK DATE:	02/26/2019								
138437		02/07/2019	022619	326928	378.00	03/07/2019	INV	PD	Jan Disconnect Notices 1/
CHECK DATE:	02/26/2019								
138438		02/07/2019	022619	326928	250.14	03/07/2019	INV	PD	Jan Final Bills 1/14/19
CHECK DATE:	02/26/2019								
100919 INTEREUM INC					9,625.23				
154240		02/07/2019	022619	326929	1,356.92	03/09/2019	INV	PD	STEPHANIE'S WORKSTATION
CHECK DATE:	02/26/2019								
103041 IP STREAM MINNEAPOLIS LLC									
267000220-2019-1		02/11/2019	022619	326930	52,881.50	03/11/2019	INV	PD	JAN 2019 REBATE-CUSTOM (S
CHECK DATE:	02/26/2019								
107403 IV PLAY LLC									
63002		02/07/2019	022619	326931	420.00	03/07/2019	INV	PD	Fire & Ice Deposit: IV PL
CHECK DATE:	02/26/2019								
100943 JEFFERSON FIRE & SAFETY INC									
252437		10/10/2018	020519	326698	105.96	10/30/2018	INV	PD	TOOLS FOR TRUCKS
CHECK DATE:	02/05/2019								
IN101840		01/17/2019	022619	326932	6,200.00	02/06/2019	INV	PD	DRYER FOR FF GEAR
CHECK DATE:	02/26/2019								
IN101857		12/28/2018	020519	326698	367.45	01/17/2019	INV	PD	DECON FOR COUNTY LSU-REIM
CHECK DATE:	02/05/2019								
102031 TYCO FIRE & SECURITY (US) MANAGEMENT INC					6,673.41				
20735671		01/29/2019	022619	326933	520.16	02/28/2019	INV	PD	WTP MONITORING
CHECK DATE:	02/26/2019								



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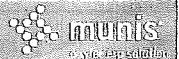
City of Chaska
VENDOR INVOICE LIST

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET DUE DATE	TYPE	STS	INVOICE DESCRIPTION
20772070		02/07/2019	022619	326933	237.60 03/07/2019	INV	PD	WTP SPRINKLER SYSTEM
CHECK DATE: 02/26/2019								
85555711		01/23/2019	022619	326933	2,508.04 03/01/2019	INV	PD	REPAIR OF LEAK IN PIPE-TC
CHECK DATE: 02/26/2019								
85575023		01/30/2019	022619	326933	442.26 02/28/2019	INV	PD	WTP SERVICE CALL
CHECK DATE: 02/26/2019								
104867 JONACO MACHINE					3,708.06			
261000000-2019-1		02/11/2019	022619	326934	7,700.00 03/11/2019	INV	PD	JAN 2019 REBATE-BUSINESS
CHECK DATE: 02/26/2019								
100967 JORDAN TRANSFORMER LLC								
14546	180129	02/05/2019	022619	326935	5,286.00 03/05/2019	INV	PD	WEST CREEK SUB -INSTALLAT
CHECK DATE: 02/26/2019								
107313 KAPP, MONICA								
31755-1		01/28/2019	020519	326699	40.11 02/28/2019	INV	PD	CREDIT BALANCE REFUND-325
CHECK DATE: 02/05/2019								
100977 KARIAN/PETERSON POWERLINE CONTRACTING								
1583		02/19/2019	022619	326936	20,435.01 03/19/2019	INV	PD	LAKE HAZELTINE SUB - DIST
CHECK DATE: 02/26/2019								
100991 KEY ENTERPRISES LLC								
2019-86861		02/13/2019	022619	326937	1,895.00 03/13/2019	INV	PD	ADVERTISING-MN GOLFER MAG
CHECK DATE: 02/26/2019								
100999 KLEBER, MIKE								
62846		01/29/2019	022619	326938	10.00 02/27/2019	INV	PD	Forensic software
CHECK DATE: 02/26/2019								
101007 KODRU EQUIPMENT INC								
16487		01/14/2019	020519	326700	462.79 02/14/2019	INV	PD	HILL TOWER
CHECK DATE: 02/05/2019								
16535		02/07/2019	022619	326939	353.61 03/07/2019	INV	PD	HILL TOWER
CHECK DATE: 02/26/2019								

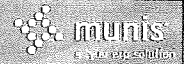
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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
101018 KRISS PREMIUM PRODUCTS INC					816.40				
160229		02/01/2019	022619	326940	293.58	03/01/2019	INV	PD	tower chemicals
CHECK DATE: 02/26/2019									
103247 RACHAEL KROOG									
62316		01/17/2019	020519	326701	192.00	02/17/2019	INV	PD	Instructor Pay- Picklebal
CHECK DATE: 02/05/2019									
62896		02/08/2019	022619	326941	256.00	03/08/2019	INV	PD	Pickleball Clinic- 1.27.1
CHECK DATE: 02/26/2019									
					448.00				
101043 LANO EQUIPMENT INC									
01-642014		01/17/2019	020519	326702	48.95	02/17/2019	INV	PD	STREETS
CHECK DATE: 02/05/2019									
01-642139		01/18/2019	020519	326702	83.49	02/18/2019	INV	PD	#124 STREET
CHECK DATE: 02/05/2019									
01-643304		01/28/2019	022619	326942	461.91	02/28/2019	INV	PD	BOBCAT PARTS
CHECK DATE: 02/26/2019									
01-643368		01/28/2019	022619	326942	-28.81	02/28/2019	CRM	PD	CREDIT STREET #124
CHECK DATE: 02/26/2019									
01-644462		02/05/2019	022619	326942	162.88	03/05/2019	INV	PD	SNOW
CHECK DATE: 02/26/2019									
					728.42				
101050 LAW ENFORCEMENT LABOR SERVICES INC									
February 2019		02/01/2019	020719	326764	1,071.00	02/01/2019	INV	PD	February 2019 Police Unio
CHECK DATE: 02/07/2019									
101056 LEAGUE OF MINNESOTA CITIES									
4275		01/16/2019	021519	326796	4,006.43	03/04/2019	INV	PD	ALLEGED ADA VIOLATIONS-GA
CHECK DATE: 02/15/2019									
4306		01/31/2019	021519	326796	500.00	03/04/2019	INV	PD	ALLEGED ADA VIOLATIONS-GA
CHECK DATE: 02/15/2019									
					4,506.43				
101057 LEAGUE OF MINNESOTA CITIES									

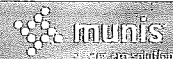


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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
10002436/JAN19 CHECK DATE: 02/07/2019		01/09/2019	020719	326765	67,109.00	02/03/2019	INV	PD	WORKERS COMPENSATION INSU
101071 LENZEN CHEVROLET BUICK INC									
76887 CHECK DATE: 02/15/2019		09/18/2018	021519	326797	6.85	02/01/2019	INV	PD	#1102 Key
77732 CHECK DATE: 02/05/2019		01/22/2019	020519	326703	119.70	02/22/2019	INV	PD	UNIT #202 TAIL LIGHT
77755 CHECK DATE: 02/05/2019		01/25/2019	020519	326703	200.48	02/25/2019	INV	PD	#705 ELECTRIC (PICKUP SER
77797 CHECK DATE: 02/26/2019		01/31/2019	022619	326943	17.93	02/28/2019	INV	PD	#718 ELECTRIC
					344.96				
107385 LIBERTY MUTUAL INSURANCE COMPANY									
102410520 CHECK DATE: 02/05/2019		01/15/2019	020519	326704	900.00	02/03/2019	INV	PD	TRANSFER OF MEMORY EXHIBI
101097 LOCATORS & SUPPLIES INC									
0272836-IN CHECK DATE: 02/05/2019		01/17/2019	020519	326705	1,293.61	02/17/2019	INV	PD	LOCATING FLAGS
0272838-IN CHECK DATE: 02/15/2019		01/17/2019	021519	326798	269.00	02/17/2019	INV	PD	SNOW MAINTENANCE
0272840-IN CHECK DATE: 02/05/2019		01/17/2019	020519	326705	187.59	02/17/2019	INV	PD	SNOW FLOW MARKERS
					1,750.20				
103842 LOCAL GOVERNMENT INFORMATION SYSTEMS									
46494 CHECK DATE: 02/26/2019		01/31/2019	022619	326944	686.00	03/02/2019	INV	PD	JAN SA SUPPORT
46582 CHECK DATE: 02/26/2019		01/31/2019	022619	326944	955.00	03/02/2019	INV	PD	Dev System Fee
46640 CHECK DATE: 02/26/2019		02/01/2019	022619	326944	686.00	03/03/2019	INV	PD	FEB SA SUPPORT
					2,327.00				
105139 LUBE TECH AND PARTNERS LLC									
1313847		01/28/2019	022619	326945	924.74	02/27/2019	INV	PD	FUEL AND LUBE



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/26/2019									
107426 JAMES JOSEPH LYNN									
EQ1:2019		02/11/2019	022619	326946	150.00	02/20/2019	INV	PD	Training Class for Matt P
CHECK DATE: 02/26/2019									
101124 MACQUEEN EQUIPMENT									
W03613		12/17/2018	021519	326799	2,513.91	02/08/2019	INV	PD	SEWER CAMERA MAINTENANCE
CHECK DATE: 02/15/2019									
103176 MANSFIELD OIL COMPANY									
305410		01/15/2019	020519	326706	6,671.61	02/14/2019	INV	PD	UNLEADED
CHECK DATE: 02/05/2019									
305413		01/15/2019	020519	326706	4,867.33	02/14/2019	INV	PD	COLD PRO ADDITIVE
CHECK DATE: 02/05/2019									
328664		02/01/2019	022619	326947	3,995.44	03/03/2019	INV	PD	UNLEADED FUEL
CHECK DATE: 02/26/2019									
328665		02/01/2019	022619	326947	4,802.63	03/03/2019	INV	PD	COLDPRO ADDITIVE FOR DIES
CHECK DATE: 02/26/2019									
328666		02/01/2019	022619	326947	2,433.88	03/03/2019	INV	PD	UNLEADED FUEL
CHECK DATE: 02/26/2019									
MBINV-3447715		01/31/2019	022619	326947	20,584.41	03/02/2019	INV	PD	DYED FUEL TAX 2014-2016
CHECK DATE: 02/26/2019									
					43,355.30				
107377 KELSI MCNUTT									
62192		01/04/2019	022619	326948	257.69	02/04/2019	INV	PD	TRAVEL REIMBURSEMENT
CHECK DATE: 02/26/2019									
107211 MELANO, ELIZABETH									
10009959-1		01/28/2019	020519	326707	54.92	02/28/2019	INV	PD	CREDIT BALANCE REFUND-160
CHECK DATE: 02/05/2019									
101168 MELCHERT HUBERT SJODIN PLLP									
142519		01/10/2019	020519	326708	841.05	02/10/2019	INV	PD	GENERAL FUND
CHECK DATE: 02/05/2019									
142520		01/10/2019	020519	326708	214.50	02/10/2019	INV	PD	PLANNING 12/12, COUNCIL 1



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/05/2019									
142521		01/10/2019	020519	326708	573.50	02/10/2019	INV	PD	ENGLER RD DEVELOPEMENT
CHECK DATE: 02/05/2019									
142522		01/10/2019	020519	326708	6,993.00	02/10/2019	INV	PD	CSAH 44 & HWY 212 PARCEL
CHECK DATE: 02/05/2019									
142523		01/10/2019	020519	326708	64.75	02/10/2019	INV	PD	FRANCHISE ORDINANCES 2018
CHECK DATE: 02/05/2019									
142524		01/10/2019	020519	326708	582.50	02/10/2019	INV	PD	GENERAL, LAKE HAZELTINE S
CHECK DATE: 02/05/2019									
142525		01/10/2019	020519	326708	292.50	02/10/2019	INV	PD	RAILROAD FEES AGREEMENT
CHECK DATE: 02/05/2019									
143075		02/12/2019	022619	326949	2,341.00	03/12/2019	INV	PD	GENERAL FUND LEGAL
CHECK DATE: 02/26/2019									
143076		02/12/2019	022619	326949	210.00	03/12/2019	INV	PD	COUNCIL MTGS, WORK SESSIO
CHECK DATE: 02/26/2019									
143077		02/12/2019	022619	326949	139.50	03/12/2019	INV	PD	ELECTRIC DEPARTMENT
CHECK DATE: 02/26/2019									
143078		02/12/2019	022619	326949	2,354.40	03/12/2019	INV	PD	HOLASEK PROPERTY PURCHASE
CHECK DATE: 02/26/2019									
143079		02/12/2019	022619	326949	679.50	03/12/2019	INV	PD	ENGLER RD DEVELOPMENT
CHECK DATE: 02/26/2019									
143080		02/12/2019	022619	326949	127.25	03/12/2019	INV	PD	MCGLENNEN SPECIAL ASSESSM
CHECK DATE: 02/26/2019									
143081		02/12/2019	022619	326949	47.25	03/12/2019	INV	PD	SALONEK SPECIAL ASSESSMEN
CHECK DATE: 02/26/2019									
143082		02/12/2019	022619	326949	1,495.00	03/12/2019	INV	PD	NE COLLECTOR ASSESSMENT
CHECK DATE: 02/26/2019									
143083		02/12/2019	022619	326949	12,509.86	03/12/2019	INV	PD	CSAH 44 & HWY 212 PARCEL
CHECK DATE: 02/26/2019									
143084		02/12/2019	022619	326949	1,653.00	03/12/2019	INV	PD	MOUNTAIN BIKE TRAIL (MNDO
CHECK DATE: 02/26/2019									
143085		02/12/2019	022619	326949	291.50	03/12/2019	INV	PD	ELECTRICAL EASEMENTS 2018
CHECK DATE: 02/26/2019									
143086		02/12/2019	022619	326949	3,477.00	03/12/2019	INV	PD	MISCELLANEOUS LEGAL
CHECK DATE: 02/26/2019									

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
101180 LEAGUE OF MINNESOTA CITIES					34,887.06				
88		01/08/2019	020519	326709	8,465.00	02/06/2019	INV	PD	2019 Membership Dues
CHECK DATE: 02/05/2019									
101183 METROPOLITAN COUNCIL									
JAN 2019 SAC		01/31/2019	022619	326950	24,601.50	02/28/2019	INV	PD	JAN 2019 SAC CHARGES
CHECK DATE: 02/26/2019									
101182 METROPOLITAN COUNCIL									
0001091790		02/06/2019	022619	326951	202,821.43	03/01/2019	INV	PD	MAR 2019 SEWER SERVICE FO
CHECK DATE: 02/26/2019									
101187 METRO SALES INC									
INV1255222		01/17/2019	020519	326710	165.00	02/16/2019	INV	PD	Ricoh/MP C3003 color
CHECK DATE: 02/05/2019									
INV1259595		01/23/2019	020519	326710	386.51	02/22/2019	INV	PD	QTRLY COPIER USAGE-FD
CHECK DATE: 02/05/2019									
INV1259627		01/23/2019	022619	326952	442.58	02/22/2019	INV	PD	RICOH MACHINE
CHECK DATE: 02/26/2019									
INV1260310		01/24/2019	020519	326710	159.00	02/23/2019	INV	PD	FEB 2019 COPIER - FD
CHECK DATE: 02/05/2019									
INV1264660		01/30/2019	022619	326952	119.70	03/01/2019	INV	PD	copier contract
CHECK DATE: 02/26/2019									
INV1268519		02/04/2019	022619	326952	1,248.46	03/06/2019	INV	PD	Ricoh/MP C5503 Color
CHECK DATE: 02/26/2019									
INV1269096		02/05/2019	022619	326952	197.00	03/07/2019	INV	PD	Contract Invoice
CHECK DATE: 02/26/2019									
					2,718.25				
107427 MEYER, MARY									
2004950.002		02/20/2019	022119	327038	13.00	03/20/2019	INV	PD	REFUND DEPOSIT BY REQUEST
CHECK DATE: 02/21/2019									
103672 MEYER, PAUL									
JAN 19		01/31/2019	022619	326953	64.90	03/12/2019	INV	PD	JAN IS MILEAGE
CHECK DATE: 02/26/2019									

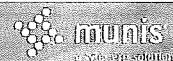


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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
101191 MGCSA									
03233		01/03/2019	020519	326711	165.00	02/03/2019	INV	PD	MOERS-MEMBERSHIP RENEWAL
CHECK DATE: 02/05/2019									
03328		01/14/2019	020519	326711	165.00	02/14/2019	INV	PD	REIF-MEMBERSHIP RENEWAL
CHECK DATE: 02/05/2019									
03399		01/22/2019	020519	326711	165.00	02/22/2019	INV	PD	GRAMITH-MEMBERSHIP RENEWA
CHECK DATE: 02/05/2019									
03414		01/23/2019	020519	326711	165.00	02/23/2019	INV	PD	HOLDEN-MEMBERSHIP RENEWAL
CHECK DATE: 02/05/2019									
					660.00				
103679 MIDWEST MECHANICAL SOLUTIONS									
P15526-1		01/29/2019	022619	326954	162.66	02/28/2019	INV	PD	boiler ignitor
CHECK DATE: 02/26/2019									
101204 MIDWEST PLAYSCAPES INC									
8253		02/01/2019	022619	326955	2,863.00	03/01/2019	INV	PD	WOOD FIBER FOR PARKS/PLAY
CHECK DATE: 02/26/2019									
105998 MILBANK WINWATER WORKS									
156475 00	190018	01/25/2019	022619	326956	7,207.83	02/24/2019	INV	PD	WATER STOCK 3" MAG
CHECK DATE: 02/26/2019									
101217 MINNESOTA CHILD SUPPORT PMT CTR									
PR0201190014172152		02/01/2019	020119	326757	184.12	02/01/2019	INV	PD	020119 Payroll Child Supp
CHECK DATE: 02/01/2019									
PR020119001510208001		02/01/2019	020119	326758	373.66	02/01/2019	INV	PD	020119 Payroll Child Supp
CHECK DATE: 02/01/2019									
PR0215190014172152		02/15/2019	021519	326826	184.12	02/15/2019	INV	PD	021519 Payroll Child Supp
CHECK DATE: 02/15/2019									
PR021519001510208001		02/15/2019	021519	326827	373.66	02/15/2019	INV	PD	021519 Payroll Child Supp
CHECK DATE: 02/15/2019									
					1,115.56				
101222 MINNESOTA CLAY CO USA									
108181		01/14/2019	021519	326828	53.17	02/13/2019	INV	PD	Pottery Supplies



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION		
CHECK DATE: 02/15/2019											
108273	CHECK DATE: 02/15/2019	01/22/2019	021519	326828	42.09	02/21/2019	INV	PD	Pottery Supplies		
108425	CHECK DATE: 02/15/2019	02/05/2019	021519	326828	97.80	03/07/2019	INV	PD	Pottery Supplies		
					193.06						
101227 MINNESOTA ELEVATOR INC											
787305	CHECK DATE: 02/26/2019	02/01/2019	022619	326957	358.28	03/01/2019	INV	PD	FEB CCC ELEVATOR SERVICE		
101216 MINNESOTA FIRE SERVICE CERT BRD											
6344	CHECK DATE: 02/05/2019	01/15/2019	020519	326712	460.00	02/15/2019	INV	PD	FF II TEST FOR NEW FIREFI		
101247 MINNESOTA MUNICIPAL UTILITIES ASSN											
52893	CHECK DATE: 02/26/2019	01/23/2019	022619	326958	620.00	02/22/2019	INV	PD	FIRSTLINE SUPERVISION-KLE		
101258 MINNESOTA POLLUTION CONTROL AGENCY											
10000064510	CHECK DATE: 02/15/2019	01/17/2019	021519	326800	1,812.50	02/16/2019	INV	PD	PBP REIMBURSEMENTS-CHASKA		
101303 MINNESOTA TEAMSTERS LOCAL #320											
February 2019	CHECK DATE: 02/07/2019	02/04/2019	020719	326766	3,375.00	02/04/2019	INV	PD	February 2019 Local #320		
101276 MINNESOTA VALLEY ELECTRIC COOPERATIVE											
107050711/JAN19	CHECK DATE: 02/15/2019	01/28/2019	021519	326801	763.29	02/22/2019	INV	PD	JAN 2019 ST LITES-TOWN CO		
107051510/JAN19	CHECK DATE: 01/29/2019	01/21/2019	012919	326655	79.00	02/16/2019	INV	PD	JAN 2019 82ND ST & HWY 41		
778320601/JAN19	CHECK DATE: 01/29/2019	01/21/2019	012919	326655	96.82	02/16/2019	INV	PD	JAN 2019 CHEVALLE LIFT ST		
778377500/JAN19	CHECK DATE: 02/15/2019	02/07/2019	021519	326801	75.11	03/02/2019	INV	PD	JAN 2019 12500 COUNTY RD		
778377800/JAN19		02/07/2019	022119	326838	80.97	03/02/2019	INV	PD	JAN 2019 4250 ENGLER BLVD		



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE	DESCRIPTION
CHECK DATE: 02/21/2019										
778377900/JAN19		02/07/2019	022119	326838	73.54	03/02/2019	INV	PD	JAN 2019	4100 ENGLER BLVD
CHECK DATE: 02/21/2019										
780272000/JAN19		01/21/2019	012919	326655	10.65	02/16/2019	INV	PD	JAN 2019	CHEVALLE IRRIGAT
CHECK DATE: 01/29/2019										
					1,179.38					
105308 MINNESOTA VALLEY UTILITY SERVICES LLC										
1206		01/31/2019	022619	326959	150.00	03/02/2019	INV	PD	WEST CREEK SUB - SWITCHGE	
CHECK DATE: 02/26/2019										
101281 KRISTIE MITCHELL										
63133		02/12/2019	022619	326960	6,993.75	03/12/2019	INV	PD	WINTER 2019 LEARN TO SKAT	
CHECK DATE: 02/26/2019										
106745 TONY SCHIMMEL										
62888		02/07/2019	022619	326961	200.00	03/07/2019	INV	PD	Fire & Ice Deposit: DJ 7/	
CHECK DATE: 02/26/2019										
107147 MJ ELECTRIC LLC										
25167031101-3		01/15/2019	020519	326713	215,775.97	02/15/2019	INV	PD	WEST CRK SUB BUS 2 CONSTR	
CHECK DATE: 02/05/2019										
101341 MINNESOTA DEPT OF LABOR & INDUSTRY										
JANUARY0190352019		01/31/2019	022619	326962	1,675.27	02/28/2019	INV	PD	JAN 2019 PERMIT SURCHARGE	
CHECK DATE: 02/26/2019										
101307 MOBILE MINI INC										
9005659095		01/14/2019	021519	326802	273.00	02/13/2019	INV	PD	FIREMAN'S PARK WARMING HO	
CHECK DATE: 02/15/2019										
9005816353		02/08/2019	022619	326963	347.00	03/10/2019	INV	PD	CLOVER RIDGE WARMING HOUS	
CHECK DATE: 02/26/2019										
					620.00					
105995 MONEY MOVERS INC										
115831		02/01/2019	022619	326964	129.20	02/28/2019	INV	PD	Jan Health Ins Reimburse	
CHECK DATE: 02/26/2019										

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
101327 MP NEXLEVEL LLC									
1114599		01/11/2019	020519	326714	5,576.75	02/11/2019	INV	PD	WO# 594 FUTURE HAZELTINE
CHECK DATE: 02/05/2019									
101280 MINNESOTA PUBLIC GOLF ASSOCIATION									
63162		02/19/2019	022619	326965	100.00	05/01/2019	INV	PD	2019 MPGA MEMBERSHIP DUES
CHECK DATE: 02/26/2019									
103588 MINNESOTA STATE FIRE CHIEFS ASSOCIATION									
200003335		12/19/2018	021519	326803	235.00	01/19/2019	INV	PD	FIRE SCHOOL-K TREBIATOWSK
CHECK DATE: 02/15/2019									
200003386		12/28/2018	021519	326803	285.00	01/28/2019	INV	PD	FIRE SCHOOL-DJ KRAUS
CHECK DATE: 02/15/2019									
200003388		12/28/2018	021519	326803	300.00	01/28/2019	INV	PD	FIRE SCHOOL-Z BONNEMA
CHECK DATE: 02/15/2019									
200003456		01/14/2019	021519	326803	470.00	02/14/2019	INV	PD	FIRE SCHOOL-K DECKER & M
CHECK DATE: 02/15/2019									
					1,290.00				
101354 MTI DISTRIBUTING INC #700767									
1200467-00		02/06/2019	022619	326966	627.98	03/06/2019	INV	PD	GREENS MOWER PARTS
CHECK DATE: 02/26/2019									
101357 MUELLER SYSTEMS LLC									
3947871		01/18/2019	020519	326715	9,261.00	02/17/2019	INV	PD	MI NET COLLECTOR YEARLY M
CHECK DATE: 02/05/2019									
3947872		01/18/2019	020519	326715	294.00	02/17/2019	INV	PD	MI TECH HANDHELD YEARLY M
CHECK DATE: 02/05/2019									
3954615	190026	01/30/2019	022619	326967	27,266.40	03/01/2019	INV	PD	METER MUELLER 12S
CHECK DATE: 02/26/2019									
					36,821.40				
106657 MUNICIPAL ASSET MANAGEMENT INC									
01212019M1		02/12/2019	022619	326968	151.05	03/12/2019	INV	PD	CCC SCIFIT PRO LEASE PMT
CHECK DATE: 02/26/2019									
0617134		02/01/2019	022619	326968	4,357.03	03/15/2019	INV	PD	CCC FITNESS EQUIPMENT LEA
CHECK DATE: 02/26/2019									



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
					4,508.08				
101364 SHELLY NAHAN									
62927		01/16/2019	022619	326969	210.00	03/11/2019	INV	PD	CPR-First Aid Trainer 1/1
CHECK DATE:	02/26/2019								
101365 NAPA AUTO PARTS CHASKA									
4472/JAN2019		01/31/2019	022119	326839	3,347.16	02/20/2019	INV	PD	JAN 2019 PARTS/SUPPLIES
CHECK DATE:	02/21/2019								
106198 NAVIANT INC									
0137129-IN		02/01/2019	022619	326970	2,955.00	02/21/2019	INV	PD	JAN ONBASE HOSTING FEE
CHECK DATE:	02/26/2019								
101253 BUSINESS PLANNING CONCEPTS INC									
383600022019		01/20/2019	020719	326767	160.00	02/10/2019	INV	PD	Feb 19 PERA Life Premiums
CHECK DATE:	02/07/2019								
105875 NETWORKFLEET INC									
OSV000001682761		02/01/2019	022619	326971	303.20	03/01/2019	INV	PD	Data processing GPS
CHECK DATE:	02/26/2019								
102654 NORTH AMERICAN SAFETY INC									
40481		02/15/2019	022619	326972	205.80	03/15/2019	INV	PD	W/S OPERATING SUPPLIES
CHECK DATE:	02/26/2019								
107396 NORTHERN POWER PRODUCTS INC									
E135386		01/25/2019	022119	326840	8,464.14	02/25/2019	INV	PD	#710 NEW MOTOR FOR VACTOR
CHECK DATE:	02/21/2019								
RETURN110667		02/04/2019	022119	326840	-1,164.14	03/04/2019	CRM	PD	#710 CREDIT
CHECK DATE:	02/21/2019								
101425 NORTHERN SAFETY TECHNOLOGY INC					7,300.00				
47320		01/17/2019	020519	326716	143.06	02/16/2019	INV	PD	PARK #327 WATER TANKS
CHECK DATE:	02/05/2019								
47365		01/24/2019	021519	326804	254.04	02/23/2019	INV	PD	MINI EXCAVATOR STROBE LIG

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/15/2019									
47366	CHECK DATE: 02/15/2019	01/24/2019	021519	326804	254.04	02/23/2019	INV	PD	#146 AMBER LIGHT
47462	CHECK DATE: 02/26/2019	02/07/2019	022619	326973	45.34	03/09/2019	INV	PD	SEWER MAINTENANCE
47495	CHECK DATE: 02/26/2019	02/11/2019	022619	326973	103.29	03/13/2019	INV	PD	#87 WATER
					799.77				
101436 NUCO2 INC									
58238444	CHECK DATE: 02/05/2019	12/31/2018	020519	326717	183.79	01/31/2019	INV	PD	pool supplies
58332921	CHECK DATE: 02/26/2019	02/01/2019	022619	326974	156.83	03/01/2019	INV	PD	pool supplies
58506946	CHECK DATE: 02/26/2019	01/28/2019	022619	326974	186.73	02/28/2019	INV	PD	pool supplies
					527.35				
101437 NUSS EQUIPMENT GROUP LLC									
4581580P	CHECK DATE: 02/26/2019	01/29/2019	022619	326975	263.01	02/28/2019	INV	PD	#110 DUMP TRUCK PARTS
4582145P	CHECK DATE: 02/26/2019	02/01/2019	022619	326975	80.32	03/01/2019	INV	PD	STREET - NOZZLE ASSY
CM4581580P	CHECK DATE: 02/26/2019	02/01/2019	022619	326975	-213.36	03/01/2019	CRM	PD	CREDIT TO STREET DEPT
					129.97				
101470 O'REILLY AUTOMOTIVE STORES INC									
556275/JAN2019	CHECK DATE: 02/15/2019	01/28/2019	021519	326805	1,661.69	02/20/2019	INV	PD	JAN 2019 PARTS/SUPPLIES
106302 OCEAN ENTERPRISES LLC									
I-W026-2	CHECK DATE: 02/26/2019	02/01/2019	022619	326976	4,059.50	03/03/2019	INV	PD	IT RECYCLING SERVICE
101445 OFFICE DEPOT									
255502922001-1	CHECK DATE: 02/05/2019	01/07/2019	020519	326718	30.13	02/09/2019	INV	PD	Misc Office Supplies



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
255502922001-2 CHECK DATE: 02/05/2019		01/07/2019	020519	326718	22.82	02/09/2019	INV	PD	Standard Copy Paper
256893278001 CHECK DATE: 02/05/2019		01/10/2019	020519	326718	11.14	02/09/2019	INV	PD	Misc Office Supplies
261189721001 CHECK DATE: 02/15/2019		01/17/2019	021519	326806	114.49	02/22/2019	INV	PD	Bowls
261590154001 CHECK DATE: 02/15/2019		01/18/2019	021519	326806	37.90	02/23/2019	INV	PD	Misc Office Supplies
261590365001 CHECK DATE: 02/15/2019		01/18/2019	021519	326806	30.22	02/23/2019	INV	PD	LEGAL PADS
262407632001-1 CHECK DATE: 02/15/2019		01/22/2019	021519	326806	90.83	02/23/2019	INV	PD	MISC OFFICE SUPPLIES
262407632001-2 CHECK DATE: 02/15/2019		01/22/2019	021519	326806	65.98	02/23/2019	INV	PD	PAPER
262407632001-3 CHECK DATE: 02/15/2019		01/22/2019	021519	326806	34.42	02/23/2019	INV	PD	Stapler
262411242001 CHECK DATE: 02/15/2019		01/21/2019	021519	326806	40.68	02/23/2019	INV	PD	Misc Office Supplies
268693713001-1 CHECK DATE: 02/26/2019		02/04/2019	022619	326977	37.32	03/09/2019	INV	PD	Index Card Stock
268693713001-2 CHECK DATE: 02/26/2019		02/04/2019	022619	326977	40.58	03/09/2019	INV	PD	UB Paper - 3 Hole Punched
268693713001-3 CHECK DATE: 02/26/2019		02/04/2019	022619	326977	64.00	03/09/2019	INV	PD	Misc Office Supplies
271059346001-1 CHECK DATE: 02/26/2019		02/07/2019	022619	326977	13.12	03/09/2019	INV	PD	Misc Office Supplies
271059346001-2 CHECK DATE: 02/26/2019		02/07/2019	022619	326977	22.82	03/09/2019	INV	PD	Standard Copy Paper
271089908001 CHECK DATE: 02/26/2019		02/07/2019	022619	326977	47.98	03/09/2019	INV	PD	Specialty Envelopes for T
271232399001 CHECK DATE: 02/26/2019		02/07/2019	022619	326977	8.48	03/15/2019	INV	PD	CD/DVD sleeves
					712.91				
101456 OLSEN FIRE PROTECTION INC									
020289 CHECK DATE: 02/05/2019		01/22/2019	020519	326719	493.90	02/22/2019	INV	PD	WELL #4

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
106748 ANNIKA MARIE OLSON									
62358		01/24/2019	020519	326720	410.00	02/24/2019	INV	PD	Babysitting Instructor 1/
CHECK DATE: 02/05/2019									
101465 ON SITE SANITATION INC									
0000713840		01/26/2019	021519	326807	140.00	02/25/2019	INV	PD	CLOVER RIDGE HOCKEY RINK
CHECK DATE: 02/15/2019									
0000713841		01/26/2019	021519	326807	140.00	02/25/2019	INV	PD	FIREMAN'S PARK ICE RINK
CHECK DATE: 02/15/2019									
					280.00				
101484 PAPCO INC									
210166		01/29/2019	022619	326978	226.87	02/28/2019	INV	PD	scrubber parts
CHECK DATE: 02/26/2019									
107395 PETERSON, JACKIE									
2004908.002		02/04/2019	020719	326768	40.00	03/04/2019	INV	PD	REFUND FOR CHEERLEADING C
CHECK DATE: 02/07/2019									PAYER: PETERSON, JACKIE
101527 PIERCE, CHRIS									
62332		12/20/2018	020519	326721	244.16	02/04/2019	INV	PD	MILEAGE-EMT CLASSES AND R
CHECK DATE: 02/05/2019									
101543 PLUNKETT'S PEST CONTROL INC									
6175622		02/01/2019	022619	326979	1,521.52	02/28/2019	INV	PD	Curling & Event Ctr, Croo
CHECK DATE: 02/26/2019									
101557 POWER SYSTEM ENGINEERING INC									
9029266		02/13/2019	022619	326980	682.50	03/13/2019	INV	PD	MISC PLANNING - JANUARY
CHECK DATE: 02/26/2019									
9029284		02/15/2019	022619	326980	17,340.00	03/15/2019	INV	PD	WEST CRK SUB - BUS 2 ADD'
CHECK DATE: 02/26/2019									
					18,022.50				
101569 PREMIER PYROTECHNICS									
0014958 7/19/19		01/30/2019	022619	326981	4,000.00	03/04/2019	INV	PD	Fireworks for 7.19.19 Fir



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/26/2019									
101571 PREMIUM WATERS INC									
417080-01-19		01/31/2019	021519	326808	19.24	02/25/2019	INV	PD	DRINKING WATER
CHECK DATE: 02/15/2019									
614343-01-19		01/31/2019	021519	326808	59.85	02/25/2019	INV	PD	Water cooler
CHECK DATE: 02/15/2019									
					79.09				
101585 PROFESSIONAL WIRELESS COMMUNICATIONS									
91343		02/13/2019	022619	326982	835.73	03/13/2019	INV	PD	radios
CHECK DATE: 02/26/2019									
101576 KENNETH F FORNER									
20194910		02/08/2019	022619	326983	432.00	03/08/2019	INV	PD	DOOR SIGNS FOR FIRE STATI
CHECK DATE: 02/26/2019									
103055 QUALITY PROPANE INC									
172889T		01/14/2019	020519	326722	122.20	02/13/2019	INV	PD	L P gas
CHECK DATE: 02/05/2019									
174839T		01/21/2019	022619	326984	169.12	02/20/2019	INV	PD	L P gas
CHECK DATE: 02/26/2019									
175996T		01/28/2019	022619	326984	142.73	02/27/2019	INV	PD	L P gas
CHECK DATE: 02/26/2019									
176594T		02/04/2019	022619	326984	124.89	03/06/2019	INV	PD	L P gas
CHECK DATE: 02/26/2019									
177566T		02/11/2019	022619	326984	124.64	03/13/2019	INV	PD	L P gas
CHECK DATE: 02/26/2019									
					683.58				
101600 QUILL CORPORATION									
4174003		01/11/2019	021519	326809	22.29	02/11/2019	INV	PD	OFFICE SUPPLIES
CHECK DATE: 02/15/2019									
4178971		01/11/2019	021519	326809	116.24	02/11/2019	INV	PD	OFFICE SUPPLIES
CHECK DATE: 02/15/2019									
4244802		01/15/2019	021519	326809	20.49	02/14/2019	INV	PD	NEW STAMP
CHECK DATE: 02/15/2019									



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
4735094 CHECK DATE: 02/15/2019		01/31/2019	021519	326809	51.04	03/02/2019	INV	PD	OFFICE SUPPLIES
4922126 CHECK DATE: 02/26/2019		02/07/2019	022619	326985	108.26	03/07/2019	INV	PD	OFFICE SUPPLIES
4960788 CHECK DATE: 02/26/2019		02/08/2019	022619	326985	49.99	03/10/2019	INV	PD	BREAKROOM SUPPLIES
					368.31				
101684 R & R SPECIALTIES OF WISCONSIN INC									
0067065-IN CHECK DATE: 02/26/2019		01/29/2019	022619	326986	66.90	02/28/2019	INV	PD	blades sharpened
0067158-IN CHECK DATE: 02/26/2019		02/08/2019	022619	326986	66.90	03/08/2019	INV	PD	blades sharpen
					133.80				
104677 RAS PROPERTIES CHASKA LLC									
183506000-2019-1 CHECK DATE: 02/26/2019		02/11/2019	022619	326987	3,444.00	03/11/2019	INV	PD	JAN 2019 REBATE-BUSINESS
101617 REACH FOR RESOURCES INC									
6844129 CHECK DATE: 02/26/2019		01/31/2019	022619	326988	5,176.50	02/28/2019	INV	PD	2019 Recreation Contract
107402 ANDREW S MOONEY									
000656 CHECK DATE: 02/15/2019		01/23/2019	021519	326810	198.00	01/23/2019	INV	PD	HRC-MLK DAY BREAKFAST
101629 REIF, DAVE									
62743 CHECK DATE: 02/26/2019		01/22/2019	022619	326989	44.00	02/28/2019	INV	PD	MGCSA REG, EXPO PARKING
107378 JACOB REINHARDT									
62217 CHECK DATE: 02/05/2019		12/17/2018	020519	326723	3,350.00	02/18/2019	INV	PD	PARCEL 10 PERMANENT EASEM
106204 REPUBLIC SERVICES INC									
0894-004747575 CHECK DATE: 02/01/2019		10/31/2018	020119	326759	499.04	12/31/2018	INV	PD	GARDEN SITE 10YARD (INV C

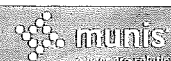


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VENDOR INVOICE LIST

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
101649 RIDGEVIEW MEDICAL CENTER									
Tax Abt # 4		02/19/2019	022119	327039	31,357.00	03/19/2019	INV	PD	212 North Addition Tax Ab
CHECK DATE:	02/21/2019								
101652 RIES HEATING & A/C INC									
18891		01/23/2019	022619	326990	3,741.60	02/23/2019	INV	PD	ADDED REDUNDENCY HEATER I
CHECK DATE:	02/26/2019								
18892		01/23/2019	022619	326990	3,600.00	02/23/2019	INV	PD	REPLACEMENT OF BROKEN UNI
CHECK DATE:	02/26/2019								
18930		01/31/2019	022619	326990	95.00	02/28/2019	INV	PD	HVAC SYSTEM HISTORY CENTE
CHECK DATE:	02/26/2019								
					7,436.60				
107384 RITA VANNETT PHOTOGRAPHY									
10016156		01/28/2019	020519	326724	91.72	02/28/2019	INV	PD	CREDIT BALANCE REFUND-110
CHECK DATE:	02/05/2019								
101662 KEVIN G SIEGLE									
16435		01/29/2019	022619	326991	42.00	02/28/2019	INV	PD	New Subject Resistance Co
CHECK DATE:	02/26/2019								
16474		02/06/2019	022619	326991	41.00	03/08/2019	INV	PD	Business cards-Godinez
CHECK DATE:	02/26/2019								
					83.00				
101668 ROBBS ELECTRIC INC									
32060		01/17/2019	020519	326725	552.03	02/17/2019	INV	PD	WO# 596 CITYWIDE OH TO UG
CHECK DATE:	02/05/2019								
32061		01/17/2019	020519	326725	341.68	02/17/2019	INV	PD	WO# 596 2019 CITYWIDE OH
CHECK DATE:	02/05/2019								
32062		01/17/2019	020519	326725	2,030.43	02/17/2019	INV	PD	WO#596 CITYWIDE OH TO UG
CHECK DATE:	02/05/2019								
					2,924.14				
101669 ROBERT HALF TECHNOLOGY									
52720415		01/29/2019	020519	326726	556.91	02/28/2019	INV	PD	CSR TEMP - SWANSON - W/E
CHECK DATE:	02/05/2019								



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
52748449		02/04/2019	022619	326992	554.38	03/04/2019	INV	PD	CSR TEMP - SWANSON - W/E
CHECK DATE: 02/26/2019									
52818101		02/12/2019	022619	326992	412.07	03/12/2019	INV	PD	CSR TEMP - SWANSON - W/E
CHECK DATE: 02/26/2019									
52844423		02/18/2019	022619	326992	571.22	02/19/2019	INV	PD	CSR TEMP - SWANSON - W/E
CHECK DATE: 02/26/2019									
					2,094.58				
101697 SAFARILAND LLC									
I010-175537		12/06/2018	022619	326993	83.99	01/06/2019	INV	PD	shoe imprint material - e
CHECK DATE: 02/26/2019									
101698 SAFEASSURE CONSULTANTS INC									
1511		01/03/2019	020519	326727	12,008.88	02/03/2019	INV	PD	SAFETY TRAINING
CHECK DATE: 02/05/2019									
100574 SAFETY SIGNS									
0119415-IN		01/14/2019	020519	326728	2,219.00	02/13/2019	INV	PD	SIGN POSTS
CHECK DATE: 02/05/2019									
105155 RESCUE INC SAFETY SPECIALISTS									
1811		02/11/2019	022619	326994	65.90	03/11/2019	INV	PD	ANTENNA REPAIR
CHECK DATE: 02/26/2019									
1816		02/11/2019	022619	326994	9,805.37	03/11/2019	INV	PD	#305 SRTUP-TAHOE (CH2) LI
CHECK DATE: 02/26/2019									
					9,871.27				
101716 SB CHASKA PARTNERS LLC									
PMT #28		01/31/2019	021519	326811	68,263.92	02/28/2019	INV	PD	TIF 13-2ND HALF 2018 TAX
CHECK DATE: 02/15/2019									
101738 SCHILLING SUPPLY COMPANY									
699161-00		01/17/2019	020519	326729	2,518.76	02/17/2019	INV	PD	cleaning supplies
CHECK DATE: 02/05/2019									
703309-00		02/13/2019	022619	326995	1,775.51	03/13/2019	INV	PD	cleaning supplies
CHECK DATE: 02/26/2019									

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
107404 SCHMID, VICKI					4,294.27				
63055		02/08/2019	022619	326996	71.92	03/13/2019	INV	PD	MILEAGE-PUBLIC FINANCE SE
CHECK DATE: 02/26/2019									
101760 SENTRY SYSTEMS INC									
745111		02/01/2019	022619	326997	266.37	03/01/2019	INV	PD	security system CTC
CHECK DATE: 02/26/2019									
745151		02/01/2019	020519	326730	184.67	02/11/2019	INV	PD	PAR 30 SECURITY 2/1-4/30
CHECK DATE: 02/05/2019									
103545 SEWER SERVICES INC					451.04				
1325		02/06/2019	022619	326998	338.63	03/06/2019	INV	PD	1 LOAD PUMPED
CHECK DATE: 02/26/2019									
104416 KELBRO COMPANY									
2325478-B		01/15/2019	021519	326812	259.13	03/06/2019	INV	PD	ice machine rental
CHECK DATE: 02/15/2019									
101773 SHARROW LIFTING PRODUCTS									
126094		02/06/2019	022619	326999	190.44	03/06/2019	INV	PD	WATERMAIN BARCADES
CHECK DATE: 02/26/2019									
126110		02/06/2019	022619	326999	182.44	03/06/2019	INV	PD	WATERMAIN BARCADES
CHECK DATE: 02/26/2019									
101775 THE SHERWIN-WILLIAMS COMPANY-CHANHASSEN					372.88				
4817-5		02/01/2019	022619	327000	17.56	03/20/2019	INV	PD	WATER LOCKER
CHECK DATE: 02/26/2019									
8697-3		02/05/2019	022619	327000	87.17	03/20/2019	INV	PD	WATER LOCKER
CHECK DATE: 02/26/2019									
104827 ROHN INDUSTRIES INC					104.73				
328292		01/28/2019	022619	327001	20.25	02/28/2019	INV	PD	SECURE DOCUMENT SHREDDING
CHECK DATE: 02/26/2019									



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET DUE DATE	TYPE	STS	INVOICE DESCRIPTION
105388 SHRED-IT US HOLDCO INC								
8126403612		01/15/2019	020519	326731	180.63 02/15/2019	INV	PD	Shredding
CHECK DATE: 02/05/2019								
103815 SOLDO CONSULTING PC								
62706		01/28/2019	020519	326732	7,997.97 02/28/2019	INV	PD	CONSULTING/INVESTIGATION
CHECK DATE: 02/05/2019								
101828 SOUTHWEST NEWS MEDIA								
2039909		01/10/2019	022119	326841	57.60 02/25/2019	INV	PD	2019 BUDGET STATEMENT
CHECK DATE: 02/21/2019								
2040711		01/19/2019	022119	326842	264.50 02/25/2019	INV	PD	CCC CUSTODIAL/MAINT
CHECK DATE: 02/21/2019								
2041299		01/24/2019	022119	326841	96.00 02/25/2019	INV	PD	2019 DT ST RECONSTRUCTION
CHECK DATE: 02/21/2019								
					418.10			
101844 SPS COMPANIES INC								
S3735603.001		01/23/2019	022619	327002	320.27 02/23/2019	INV	PD	WELL #5 MAINTENANCE
CHECK DATE: 02/26/2019								
S3735757.001		01/23/2019	022619	327002	161.96 02/23/2019	INV	PD	WELL #5 MAINTENANCE
CHECK DATE: 02/26/2019								
					482.23			
101847 SRF CONSULTING GROUP INC								
10741.00-12		11/30/2018	020519	326733	326,071.70 01/26/2019	INV	PD	TH 212 & CSAH 44 INTERCHA
CHECK DATE: 02/05/2019								
10741.00-13		12/31/2018	022619	327003	143,244.10 03/01/2019	INV	PD	TH 212 & CSAH 44 INTERCHA
CHECK DATE: 02/26/2019								
10741.01-5		12/31/2018	020519	326733	6,192.50 02/22/2019	INV	PD	TH 212 / CSAH 44 WATERMAI
CHECK DATE: 02/05/2019								
11351.00-10		12/31/2018	020519	326733	10,396.84 02/22/2019	INV	PD	TH 212 & CSAH 44 RIGHT OF
CHECK DATE: 02/05/2019								
					485,905.14			
105646 ST CROIX PROMOTIONS INC								
INV03973840		02/04/2019	022619	327004	196.81 03/04/2019	INV	PD	Years of Service Awards f

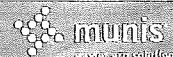


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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/26/2019									
101860 STANDARD SPRING & ALIGNMENT SERVICE INC									
375598		01/28/2019	022619	327005	1,289.94	02/28/2019	INV	PD	#115 STREET
CHECK DATE: 02/26/2019									
101850 STANTEC CONSULTING SERVICES INC									
1458971		01/11/2019	020519	326734	12,046.51	02/11/2019	INV	PD	DEC 2018-GENERAL ENGINEER
CHECK DATE: 02/05/2019									
1458972		01/11/2019	020519	326734	174.00	02/11/2019	INV	PD	DEC 2018-TRUNK WATER SYST
CHECK DATE: 02/05/2019									
1458973		01/11/2019	020519	326734	123.00	02/11/2019	INV	PD	DEC 2018-MSA
CHECK DATE: 02/05/2019									
1458974		01/11/2019	020519	326734	2,041.51	02/11/2019	INV	PD	DEC 2018-CLOVER RIDGE DR
CHECK DATE: 02/05/2019									
1458975		01/11/2019	020519	326734	461.81	02/11/2019	INV	PD	DEC 2018-NE COLLECTOR IN
CHECK DATE: 02/05/2019									
1458976		01/11/2019	020519	326734	1,729.50	02/11/2019	INV	PD	DEC 2018-RECORD PLAN/BASE
CHECK DATE: 02/05/2019									
1458977		01/11/2019	020519	326734	2,667.89	02/11/2019	INV	PD	DEC 2018-MCKNIGHT WETLAND
CHECK DATE: 02/05/2019									
1458978		01/11/2019	020519	326734	177.00	02/11/2019	INV	PD	DEC 2018-2017 DT RECONSTR
CHECK DATE: 02/05/2019									
1458979		01/11/2019	020519	326734	1,348.07	02/11/2019	INV	PD	DEC 2018- FORMER CARVER C
CHECK DATE: 02/05/2019									
1458980		01/11/2019	020519	326734	984.00	02/11/2019	INV	PD	DEC 2018-CTY RD 61 UPGRAD
CHECK DATE: 02/05/2019									
1458981		01/11/2019	020519	326734	919.76	02/11/2019	INV	PD	DEC 2018-VETERANS PARK ME
CHECK DATE: 02/05/2019									
1458982		01/11/2019	020519	326734	5,426.00	02/11/2019	INV	PD	DEC 2018-2018 DT RECONSTR
CHECK DATE: 02/05/2019									
1458983		01/11/2019	020519	326734	664.00	02/11/2019	INV	PD	DEC 2018-CREEK RD TRUNK S
CHECK DATE: 02/05/2019									
1458984		01/11/2019	020519	326734	20,307.50	02/11/2019	INV	PD	DEC 2018-NE COLLECTOR IN
CHECK DATE: 02/05/2019									
1458985		01/11/2019	020519	326734	4,702.00	02/11/2019	INV	PD	DEC 2018-BAVARIA RD TURN
CHECK DATE: 02/05/2019									

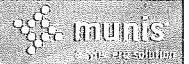


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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
1458986 CHECK DATE: 02/05/2019		01/11/2019	020519	326734	127.00	02/11/2019	INV	PD	DEC 2018-BAVARIA RD TURN
1458987 CHECK DATE: 02/05/2019		01/11/2019	020519	326734	720.00	02/11/2019	INV	PD	DEC 2018-LSWMP
1458988 CHECK DATE: 02/05/2019		01/11/2019	020519	326734	114.75	02/11/2019	INV	PD	DEC 2018-LAKE GRACE TRAIL
1458989 CHECK DATE: 02/05/2019		01/11/2019	020519	326734	34,268.95	02/11/2019	INV	PD	DEC 2018-CREEK CENTER/CRE
1458990 CHECK DATE: 02/05/2019		01/11/2019	020519	326734	40.00	02/11/2019	INV	PD	DEC 2018-COMPREHENSIVE SE
1458991 CHECK DATE: 02/05/2019		01/11/2019	020519	326734	1,946.00	02/11/2019	INV	PD	DEC 2018-WATER MASTER PLA
1458992 CHECK DATE: 02/05/2019		01/11/2019	020519	326734	1,558.34	02/11/2019	INV	PD	DEC 2018-FORMACOAT SITE P
1458993 CHECK DATE: 02/05/2019		01/11/2019	020519	326734	42.75	02/11/2019	INV	PD	DEC 2018-ADA TRANSITION P
1458994 CHECK DATE: 02/05/2019		01/11/2019	020519	326734	10,011.00	02/11/2019	INV	PD	DEC 2018-PIONEER TRL/MCKN
1458995 CHECK DATE: 02/05/2019		01/11/2019	020519	326734	7,803.48	02/11/2019	INV	PD	DEC 2018-2019 DT RECONSTR
1458996 CHECK DATE: 02/05/2019		01/11/2019	020519	326734	1,742.50	02/11/2019	INV	PD	DEC 2018-HARVEST WEST
					112,147.32				
101858 STAPLES CONTRACT & COMMERCIAL INC									
171848226-0-1 CHECK DATE: 02/05/2019		01/15/2019	020519	326735	16.89	02/20/2019	INV	PD	Rotary Desk Organizer
7206348069-1-1 CHECK DATE: 02/05/2019		10/25/2018	020519	326736	-7.54	02/28/2019	CRM	PD	PRICE MATCH CREDIT ON SHA
7206732799-1-1 CHECK DATE: 02/05/2019		11/02/2018	020519	326736	-3.40	02/28/2019	CRM	PD	PRICE MATCH CREDIT ON HIG
7207899722-0-1 CHECK DATE: 02/05/2019		11/12/2018	020519	326736	233.92	12/20/2018	INV	PD	Office Supplies
7210701774-0-1 CHECK DATE: 02/05/2019		01/02/2019	020519	326735	104.77	02/20/2019	INV	PD	Breakroom Supplies
7210823772-0-1 A CHECK DATE: 02/05/2019		01/03/2019	020519	326735	27.99	02/20/2019	INV	PD	Epson Ink Cartridge



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City of Chaska
VENDOR INVOICE LIST

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
7210823772-0-1 B CHECK DATE: 02/05/2019		01/03/2019	020519	326735	46.80	02/20/2019	INV	PD	Standard Copy Paper
7211725751-0-1 CHECK DATE: 02/05/2019		01/16/2019	020519	326735	57.67	02/20/2019	INV	PD	Office Supplies and Break
					477.10				
101887 ARMOR INC 1012896 CHECK DATE: 02/26/2019		01/23/2019	022619	327006	37.18	02/23/2019	INV	PD	WELL #5
					3,082.83				
101888 STREICHERS I1346832 CHECK DATE: 02/05/2019		01/03/2019	020519	326737	2,829.91	02/03/2019	INV	PD	Department practice ammo
I1349243 CHECK DATE: 02/05/2019		01/17/2019	020519	326737	99.99	02/17/2019	INV	PD	Martin Initial Issue Rang
I1349992 CHECK DATE: 02/05/2019		01/23/2019	020519	326737	152.93	02/23/2019	INV	PD	BolaWrap holsters
					3,082.83				
101892 STUART C IRBY CO S010922566.003 190015 CHECK DATE: 02/15/2019		01/16/2019	021519	326813	3,125.00	02/15/2019	INV	PD	TRN #601-1833 100KVA
S011135407.001 190023 CHECK DATE: 02/26/2019		01/28/2019	022619	327007	668.00	02/27/2019	INV	PD	INSTR CT 500:5 COMBINATIO
S011167826.001 190013 CHECK DATE: 02/05/2019		01/08/2019	020519	326738	308.57	02/07/2019	INV	PD	FUSE LINKS AND HPS 150 MO
S011167826.002 190020 CHECK DATE: 02/26/2019		01/28/2019	022619	327007	457.85	02/27/2019	INV	PD	INSTR 1000:5 , LAMPS 200
S011167858.001 190013 CHECK DATE: 02/05/2019		01/08/2019	020519	326738	308.70	02/07/2019	INV	PD	FUSE LINKS AND HPS 150 MO
S011189490.001 190020 CHECK DATE: 02/26/2019		01/28/2019	022619	327007	690.26	02/27/2019	INV	PD	INSTR 1000:5 , LAMPS 200
					5,558.38				
103677 SUN LIFE ASSURANCE COMPANY OF CANADA 237741/JANUARY19 CHECK DATE: 01/29/2019		01/18/2019	012919	326656	3,642.21	02/18/2019	INV	PD	JAN 2019 EMP LIFE INS PRE

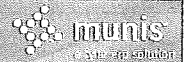
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City of Chaska
VENDOR INVOICE LIST



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
101907 SCHWAB VOLLMHABER LUBRATT SERVICE CORP									
INV138220		01/31/2019	022619	327008	1,824.00	02/28/2019	INV	PD	replacement fans
CHECK DATE: 02/26/2019									
101932 TAYLOR MADE GOLF CO INC									
33408955		09/25/2018	022619	327009	-370.54	10/25/2018	CRM	PD	resale credit returned dr
CHECK DATE: 02/26/2019									
33480635		12/20/2018	022619	327009	-1,187.28	01/20/2019	CRM	PD	resale credit returned cl
CHECK DATE: 02/26/2019									
33529533		02/06/2019	022619	327009	258.21	03/08/2019	INV	PD	RESALE
CHECK DATE: 02/26/2019									
33536819		02/11/2019	022619	327009	720.17	10/01/2019	INV	PD	2019 DEMO/RENTALS
CHECK DATE: 02/26/2019									
33546548		02/16/2019	022619	327009	64.00	10/01/2019	INV	PD	2019 DEMO/RENTALS
CHECK DATE: 02/26/2019									
33548240		02/18/2019	022619	327009	676.11	10/01/2019	INV	PD	2019 DEMO/RENTALS
CHECK DATE: 02/26/2019									
					160.67				
101937 TDS MEDIA DIRECT INC									
71627		01/16/2019	020519	326739	240.00	04/01/2019	INV	PD	TC advertising-AmericInn
CHECK DATE: 02/05/2019									
101940 TRE JAY NORTH INC									
34215		01/11/2019	020519	326740	1,121.00	02/11/2019	INV	PD	handicap door closer repl
CHECK DATE: 02/05/2019									
34282		01/11/2019	020519	326740	554.00	02/11/2019	INV	PD	ADA DOORS PREVENTATIVE MA
CHECK DATE: 02/05/2019									
					1,675.00				
100694 FSI INTERNATIONAL INC									
266670000-2019-1		02/11/2019	022619	327010	7,807.50	03/11/2019	INV	PD	JAN 2019 REBATE-BUSINESS
CHECK DATE: 02/26/2019									
107390 THE CLAIMS CENTER LLC									
1CNP2018116960-BG		01/25/2019	022619	327011	1,247.61	02/25/2019	INV	PD	HIT GAS LINE AT 703 N WAL
CHECK DATE: 02/26/2019									



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
101956 THE HARTFORD									
851222342103 CHECK DATE: 02/19/2019		01/27/2019	021919	326830	2,986.15	02/15/2019	INV	PD	FEB 2019 EMP LTD INS PREM
101957 THESHIP-ROSALES, KATHLEEN									
62759 CHECK DATE: 02/26/2019		01/27/2019	022619	327012	33.25	02/27/2019	INV	PD	DRAWING SUPPLIES
101964 PMT EMBROIDERY LLC									
17058 CHECK DATE: 02/05/2019		01/18/2019	020519	326741	1,200.00	02/18/2019	INV	PD	Curling resale merchandis
104908 TIMESAVER OFF SITE SECRETARIAL INC									
M24434 CHECK DATE: 02/26/2019		01/31/2019	022619	327013	180.00	02/28/2019	INV	PD	Council Minutes 1/7/2019
M24475 CHECK DATE: 02/26/2019		02/14/2019	022619	327013	180.00	03/14/2019	INV	PD	City Council & EDA Minute
					360.00				
101973 TITLE MARK LLC									
1803461 CHECK DATE: 02/15/2019		01/22/2019	021519	326814	1,105.00	02/22/2019	INV	PD	COOPERS REDEVELOPMENT CON
101977 TOLL COMPANY									
10270708 CHECK DATE: 02/15/2019		11/01/2018	021519	326815	210.36	02/06/2019	INV	PD	WELDING SUPPLIES
10270709 CHECK DATE: 02/15/2019		11/01/2018	021519	326815	117.73	02/06/2019	INV	PD	WELDING SUPPLIES
10281755 CHECK DATE: 02/15/2019		01/23/2019	021519	326815	346.69	02/23/2019	INV	PD	WELDING SUPPLIES
10282584 CHECK DATE: 02/15/2019		01/30/2019	021519	326815	51.36	02/28/2019	INV	PD	WELDING SUPPLIES
					726.14				
101983 TOTAL CONTROL SYSTEMS INC									
8709		02/12/2019	022619	327014	1,108.60	03/12/2019	INV	PD	GOLF COURSE BOOSTER, WELL

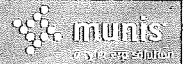


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City of Chaska
VENDOR INVOICE LIST

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/26/2019									
101990 KANDI KOUNTRY EXPRESS LTD									
412201		01/29/2019	022619	327015	925.51	02/28/2019	INV	PD	#108 SNOW
CHECK DATE: 02/26/2019									
101992 TRANSALARM INC									
94911287		02/01/2019	022619	327016	183.99	03/03/2019	INV	PD	CITY HALL MONITORING 2/1/
CHECK DATE: 02/26/2019									
94911288		02/01/2019	022619	327016	135.00	03/03/2019	INV	PD	B. BASKET MONITORING 2/1/
CHECK DATE: 02/26/2019									
					318.99				
103946 TRANSUNION RISK AND ALTERNATIVE DATA SOLUTIONS INC									
1549467/JAN19		02/01/2019	022619	327017	109.40	03/15/2019	INV	PD	Data processing
CHECK DATE: 02/26/2019									
101994 TRAVIS MATHEW LLC									
3583200		02/11/2019	022619	327018	2,117.58	03/31/2019	INV	PD	RESALE
CHECK DATE: 02/26/2019									
3584182		02/14/2019	022619	327018	2,940.59	03/31/2019	INV	PD	RESALE
CHECK DATE: 02/26/2019									
3584640		02/14/2019	022619	327018	3,078.31	03/31/2019	INV	PD	RESALE
CHECK DATE: 02/26/2019									
					8,136.48				
107397 TREBIATOWSKI, VALERIE									
2004907.002		02/04/2019	020719	326769	40.00	03/04/2019	INV	PD	REFUND FOR CHEERLEADING C
CHECK DATE: 02/07/2019									
102026 API GARAGE DOOR INC									
Z089286		02/06/2019	022619	327019	247.00	03/06/2019	INV	PD	REPAIR ON GARAGE DOOR-PD
CHECK DATE: 02/26/2019									
102028 TWIN CITY WATER CLINIC INC									
12600		01/09/2019	020519	326742	75.00	02/09/2019	INV	PD	FILTER #4 WTP
CHECK DATE: 02/05/2019									



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
12623		01/17/2019	020519	326742	75.00	02/17/2019	INV	PD	WTP FILTER #5
CHECK DATE: 02/05/2019									
12651		01/31/2019	022619	327020	75.00	02/28/2019	INV	PD	FILTER #6
CHECK DATE: 02/26/2019									
12656		02/03/2019	022619	327020	755.00	03/03/2019	INV	PD	JANUARY SAMPLES
CHECK DATE: 02/26/2019									
					980.00				
102129 UNITED FARMERS COOPERATIVE									
903722		01/24/2019	021919	326831	5.49	02/24/2019	INV	PD	WOOD SHAVINGS
CHECK DATE: 02/19/2019									
102038 ULTIMATE SAFETY CONCEPTS INC									
181350		02/14/2019	022619	327021	76.80	03/06/2019	INV	PD	REPLACEMENT PART-TOOL ON
CHECK DATE: 02/26/2019									
102052 UNIQUE PAVING MATERIALS CORP									
41048		01/03/2019	021519	326816	222.75	02/03/2019	INV	PD	WINTER MIX
CHECK DATE: 02/15/2019									
102056 GREAT RIVER ENERGY									
DA1901C854		02/15/2019	022619	327022	441.00	03/15/2019	INV	PD	LAKE HAZELTINE SUB - DIST
CHECK DATE: 02/26/2019									
102046 UNIVERSITY OF MINNESOTA									
63193		02/19/2019	022619	327023	460.00	03/19/2019	INV	PD	SHADE TREE COURSE-GRAMITH
CHECK DATE: 02/26/2019									
105730 PROVIDENT LIFE & ACCIDENT INSURANCE COMPANY									
E0665216-JAN19		01/23/2019	012919	326657	424.46	02/22/2019	INV	PD	JAN 2019 EMP LIFE INS PRE
CHECK DATE: 01/29/2019									
102064 US BANK									
5252677		01/25/2019	022619	327024	1,600.00	02/25/2019	INV	PD	2015C TRUSTEE ADMIN FEES
CHECK DATE: 02/26/2019									
5252712		01/25/2019	022619	327024	1,600.00	02/25/2019	INV	PD	2015D TRUSTEE ADMIN FEES
CHECK DATE: 02/26/2019									

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City of Chaska
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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
106614 US SECURITY ASSOCIATES INC					3,200.00				
2473150		01/24/2019	022619	327025	152.82	02/03/2019	INV	PD	Event Ctr security
CHECK DATE: 02/26/2019									
2481758		01/31/2019	022619	327025	191.03	02/10/2019	INV	PD	Event Ctr security
CHECK DATE: 02/26/2019									
2491015		02/07/2019	022619	327025	191.03	03/07/2019	INV	PD	Event Ctr Security
CHECK DATE: 02/26/2019									
102061 USA BLUE BOOK					534.88				
757363		12/10/2018	021519	326817	28.44	02/14/2019	INV	PD	WTP SUPPLIES
CHECK DATE: 02/15/2019									
102102 VERIZON WIRELESS									
9822729823		01/21/2019	020719	326770	5,557.12	02/13/2019	INV	PD	FEB 2019 PHONE SERVICE
CHECK DATE: 02/07/2019									
9822831396		01/23/2019	020719	326770	554.29	02/15/2019	INV	PD	JAN 2019 CRADLEPOINTS
CHECK DATE: 02/07/2019									
102104 VESSCO INC					6,111.41				
75188		12/28/2018	022619	327026	330.04	02/19/2019	INV	PD	WTP MAINTENANCE
CHECK DATE: 02/26/2019									
102126 VOSS ELECTRIC									
15328775-00		02/01/2019	022619	327027	344.40	03/01/2019	INV	PD	bulbs
CHECK DATE: 02/26/2019									
102227 ONVOY LLC									
009426/FEB19		02/01/2019	021919	326832	3,199.52	02/28/2019	INV	PD	FEB 2019 EDU CTR ETHERNET
CHECK DATE: 02/19/2019									
009486/FEB19		02/01/2019	021919	326832	1,827.14	02/28/2019	INV	PD	FEB 2019 CITY HALL ETHERN
CHECK DATE: 02/19/2019									
104674 WAGNER HOVDE HOLDING COMPANY					5,026.66				



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION	
PMT 4		02/01/2019	020719	326771	8,640.00	03/01/2019	INV	PD	Lot 2, Block 1, Werner Ad	
CHECK DATE: 02/07/2019										
102133 WAGNER PRESS & GRAPHICS										
31310		12/31/2018	021519	326818	641.00	01/31/2019	INV	PD	Citizen Self Serve Insert	
CHECK DATE: 02/15/2019										
31380		02/05/2019	022619	327028	37.00	02/20/2019	INV	PD	Buisness Cards-Kelsi McNu	
CHECK DATE: 02/26/2019										
					678.00					
102136 L DAHLBERG ENTERPRISES INC										
2498		01/09/2019	020519	326743	70.00	02/09/2019	INV	PD	HRC HUMAN RIGHTS AWARD	
CHECK DATE: 02/05/2019										
107386 WALTER AND ROSETTE RASER LIMITED PARTNERSHIP										
62403		12/17/2018	020519	326744	20,000.00	02/28/2019	INV	PD	PARCEL 38 PERMANENT EASEM	
CHECK DATE: 02/05/2019										
62404		12/17/2018	020519	326744	1,700.00	02/28/2019	INV	PD	PARCEL 38 TEMPORARY EASEM	
CHECK DATE: 02/05/2019										
62405		12/17/2018	020519	326744	100.00	02/28/2019	INV	PD	PARCEL 38 CROPLAND LOST	
CHECK DATE: 02/05/2019										
62406		12/17/2018	020519	326744	5,000.00	02/28/2019	INV	PD	PARCEL 38 FACILITATE SETT	
CHECK DATE: 02/05/2019										
					26,800.00					
107382 WASEM, LINDA										
2004858.002		01/22/2019	012919	326658	150.00	02/22/2019	INV	PD	EVENT CANCELLATION PAYEE: WASEM, LINDA	
CHECK DATE: 01/29/2019										
102141 WASTE MANAGEMENT-SAVAGE										
8002799-2282-0		01/31/2019	021519	326819	342.17	03/02/2019	INV	PD	PUBLIC WORKS	
CHECK DATE: 02/15/2019										
8002801-2282-4		01/31/2019	021519	326819	757.86	03/02/2019	INV	PD	CITY HALL	
CHECK DATE: 02/15/2019										
8002814-2282-7		01/31/2019	021519	326819	67.93	03/02/2019	INV	PD	FEB 2019 TC GARBAGE	
CHECK DATE: 02/15/2019										
8002820-2282-4		01/31/2019	021519	326819	135.63	03/02/2019	INV	PD	TOWN COURSE	
CHECK DATE: 02/15/2019										



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
8002835-2282-2 CHECK DATE: 02/15/2019		01/31/2019	021519	326819	149.20	03/02/2019	INV	PD	VETERAN'S PARK
8002862-2282-6 CHECK DATE: 02/15/2019		01/31/2019	021519	326819	598.90	03/02/2019	INV	PD	FIRE STATION
8004328-2282-6 CHECK DATE: 02/21/2019		01/31/2019	022119	326843	1,153.46	03/02/2019	INV	PD	FEB 2019 CURLING CTR GARB
8005982-2282-9 CHECK DATE: 02/15/2019		02/01/2019	021519	326819	726.78	03/03/2019	INV	PD	CHASKA PERM
					3,931.93				
102143 WATER CONSERVATION SERVICES INC									
9175 CHECK DATE: 02/05/2019		01/21/2019	020519	326745	296.75	02/21/2019	INV	PD	LEAK LOCATE 1454 EAST LAK
9225 CHECK DATE: 02/26/2019		02/07/2019	022619	327029	880.44	03/07/2019	INV	PD	LEAK LOCATES PIONEER AND
					1,177.19				
102146 WATER SPECIALTY OF MINNESOTA INC									
11351 CHECK DATE: 02/26/2019		01/25/2019	022619	327030	4,348.81	02/25/2019	INV	PD	pool chemicals
106846 WENCK CONSTRUCTION INC									
Application No 5 CHECK DATE: 02/05/2019		01/08/2019	020519	326746	30,765.72	02/08/2019	INV	PD	CCC Locker Room Expansion
107401 WINDOW WORLD									
23493 CHECK DATE: 02/26/2019		02/08/2019	022619	327031	75.00	03/08/2019	INV	PD	REFUND BLDG PERMIT 23493 PAYEE: WINDOW WORLD
102189 WM MUELLER & SONS									
241386 CHECK DATE: 02/05/2019		01/02/2019	020519	326747	2,089.72	02/25/2019	INV	PD	SAND
241711 CHECK DATE: 02/26/2019		01/24/2019	022619	327032	176.85	02/25/2019	INV	PD	STOCKPILE
241724 CHECK DATE: 02/26/2019		01/25/2019	022619	327032	281.98	02/25/2019	INV	PD	STOCKPILE
241752		01/29/2019	022619	327032	1,021.90	02/25/2019	INV	PD	STOCKPILE



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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
CHECK DATE: 02/26/2019									
241755		01/31/2019	022619	327032	2,224.93	02/25/2019	INV	PD	SAND
CHECK DATE: 02/26/2019									
					5,795.38				
107388 WOLF, SUE									
62380		01/10/2019	020519	326748	49.72	02/25/2019	INV	PD	2019 BIG SPIEL SNACKS
CHECK DATE: 02/05/2019									
102212 WORLD LEARNER SCHOOL									
121500000-2019-1		02/11/2019	022619	327033	2,110.00	03/11/2019	INV	PD	JAN 2019 REBATE-BUSINESS
CHECK DATE: 02/26/2019									
102220 NORTHLAND SYSTEMS INC									
75720		01/10/2019	020519	326749	14,553.10	02/14/2019	INV	PD	NETWORK REBUILD
CHECK DATE: 02/05/2019									
75781		01/28/2019	021519	326820	42,068.08	02/27/2019	INV	PD	2019 SMART LICENSING
CHECK DATE: 02/15/2019									
75854		02/07/2019	022619	327034	6,895.00	03/14/2019	INV	PD	FEB 2019 RECOVERY SVC
CHECK DATE: 02/26/2019									
75855		02/07/2019	022619	327034	15,810.00	03/14/2019	INV	PD	FEB 2019 SUPPORT SVC
CHECK DATE: 02/26/2019									
					79,326.18				
102226 ZARNOTH BRUSH WORKS INC									
0173410-IN		01/10/2019	021519	326821	1,515.00	02/09/2019	INV	PD	BOBCAT BROOMS
CHECK DATE: 02/15/2019									
105150 ZAYO GROUP HOLDINGS INC									
2019010011266		01/01/2019	012919	326659	21,755.59	01/31/2019	INV	PD	FIBER MAINTENANCE
CHECK DATE: 01/29/2019									
2019020011266		02/01/2019	021519	326822	1,438.48	02/28/2019	INV	PD	CITY FIBER MAINTENANCE
CHECK DATE: 02/15/2019									
					23,194.07				
102228 ZEE MEDICAL SERVICE INC									
54125008		11/26/2018	021519	326829	140.28	12/26/2018	INV	PD	First aid supplies
CHECK DATE: 02/15/2019									



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City of Chaska
VENDOR INVOICE LIST

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET DUE DATE	TYPE	STS	INVOICE DESCRIPTION
54125139 CHECK DATE: 02/05/2019		12/17/2018	020519	326750	97.50 01/17/2019	INV	PD	1ST AID BOX SUPPLIES-CITY
54125142 CHECK DATE: 02/15/2019		12/17/2018	021519	326829	486.34 01/17/2019	INV	PD	First aid supplies
					724.12			
102231 ZIEGLER INC								
PC002033523 CHECK DATE: 02/15/2019		01/19/2019	021519	326823	424.50 02/19/2019	INV	PD	FUEL AND LUBE
					424.50			
=====								
647 INVOICES					3,275,790.95			
=====								

** END OF REPORT - Generated by Michelle Robbin **

Wires

02/21/2019 14:43 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
105243 ALERUS FINANCIAL									
CE5506		02/07/2019	022019	1824	107.10	02/20/2019	DIR	PD	JAN 2019 PARTICIPANT FEES
CHECK DATE: 02/20/2019									
100385 CHASKA FIRE DEPT RELIEF ASSN									
2019/01-CFDRA		02/15/2019	021519	1812	29,721.55	02/15/2019	DIR	PD	JAN 2019 FIRE RELIEF ASSO
CHECK DATE: 02/15/2019									
100522 DEPOSITORY TRUST COMPANY									
2019/02/01 DS-INT		01/31/2019	013119	1797	198,426.88	01/31/2019	DIR	PD	DTC-DS PMT DUE 2/1/19 INT
CHECK DATE: 01/31/2019									
2019/02/01 DS-PRI		01/31/2019	013119	1798	995,000.00	01/31/2019	DIR	PD	DTC-DS PMT DUE 2/1/19 PRI
CHECK DATE: 01/31/2019									
					1,193,426.88				
101756 MII LIFE INCORPORATED									
38906779-2018		01/29/2019	013119	1795	1,669.81	01/31/2019	DIR	PD	2018 1/31/19 FSA REIMBURS
CHECK DATE: 01/31/2019									
38906779-2019		01/29/2019	013119	1796	1,581.33	01/31/2019	DIR	PD	2019 1/31/19 FSA REIMBURS
CHECK DATE: 01/31/2019									
38915055-2018		02/05/2019	020719	1809	150.00	02/07/2019	DIR	PD	2018 2/7/19 FSA REIMBURSE
CHECK DATE: 02/07/2019									
38915055-2019		02/05/2019	020719	1810	851.21	02/07/2019	DIR	PD	2019 2/7/19 FSA REIMBURSE
CHECK DATE: 02/07/2019									
38923151-2019		02/12/2019	021419	1811	1,912.38	02/14/2019	DIR	PD	2019 2/14/19 FSA REIMBURS
CHECK DATE: 02/14/2019									
38931175-2018		02/19/2019	022119	1825	713.56	02/21/2019	DIR	PD	2018 2/21/19 FSA REIMBURS
CHECK DATE: 02/21/2019									
38931175-2019		02/19/2019	022119	1826	312.56	02/21/2019	DIR	PD	2019 2/21/19 FSA REIMBURS
CHECK DATE: 02/21/2019									
					7,190.85				
100927 INTERNAL REVENUE SERVICE									
62700		02/01/2019	020119	1799	107,058.55	02/01/2019	DIR	PD	020119 Payroll FICA Feder
CHECK DATE: 02/01/2019									
63058		02/15/2019	021519	1813	106,542.52	02/15/2019	DIR	PD	021519 Payroll FICA Feder
CHECK DATE: 02/15/2019									



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City of Chaska
VENDOR INVOICE LIST

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INVOICE	P.O.	INV DATE	CHECK RUN	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
					213,601.07				
100997 KLEINBANK									
2019/02/01 DS CHECK DATE:	02/01/2019	02/01/2019	020119	1804	112,088.75	02/01/2019	DIR	PD	KLEIN BANK-DS PMT DUE 2/1
6314047-FEB19 CHECK DATE:	02/15/2019	02/15/2019	021519	1818	1,400.00	02/15/2019	DIR	PD	FEB 2019 EDA PROMISSORY N
					113,488.75				
101345 MINNESOTA COMMISSIONER OF REVENUE									
2019/0131-USE CHECK DATE:	02/20/2019	01/31/2019	022019	1822	884.67	02/20/2019	DIR	PD	JAN 2019 USE TAX
101346 MINNESOTA COMMISSIONER OF REVENUE									
2019/0131-CC CHECK DATE:	02/20/2019	01/31/2019	022019	1823	8,973.74	02/20/2019	DIR	PD	JAN 2019 CARVER CTY TRANS
2019/0131-SLS/UB CHECK DATE:	02/20/2019	01/31/2019	022019	1821	123,827.49	02/20/2019	DIR	PD	JAN 2019 GEN/UB SALES TAX
					132,801.23				
101343 MINNESOTA DEPT OF REVENUE-PAYROLL WIRES									
62701 CHECK DATE:	02/01/2019	02/01/2019	020119	1800	21,408.91	02/01/2019	DIR	PD	020119 Payroll MN State T
63059 CHECK DATE:	02/15/2019	02/15/2019	021519	1814	20,938.44	02/15/2019	DIR	PD	021519 Payroll MN State T
					42,347.35				
101249 MINNESOTA MUNICIPAL POWER AGENCY									
3010 CHECK DATE:	02/20/2019	02/04/2019	022019	1820	2,288,626.08	02/20/2019	DIR	PD	JAN 2019 ELECTRIC SERVICE
101376 NATIONWIDE RETIREMENT SOLUTIONS (USCM)									
62702 CHECK DATE:	02/01/2019	02/01/2019	020119	1801	12,818.51	02/01/2019	DIR	PD	020119 Payroll 457 Contri
63060 CHECK DATE:	02/15/2019	02/15/2019	021519	1815	12,837.51	02/15/2019	DIR	PD	021519 Payroll 457 Contri



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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
106955 NATIONWIDE RETIREMENT SOLUTIONS (USCM)					25,656.02				
62705		02/01/2019	020119	1803	641.65	02/01/2019	DIR	PD	020119 Payroll Roth Contr
CHECK DATE: 02/01/2019									
63063		02/15/2019	021519	1817	641.65	02/15/2019	DIR	PD	021519 Payroll Roth Contr
CHECK DATE: 02/15/2019									
104668 OPTUM BANK INC					1,283.30				
62704		02/01/2019	020419	1805	12,663.01	02/04/2019	DIR	PD	020119 Payroll HSA Contr
CHECK DATE: 02/04/2019									
63062		02/15/2019	021519	1819	14,342.17	02/19/2019	DIR	PD	021519 Payroll HSA Contr
CHECK DATE: 02/19/2019									
101498 PCARD					27,005.18				
2019/0114-PC		01/14/2019	1.29.19	1794	54,278.27	01/29/2019	DIR	PD	JAN 2019 PCARD PURCHASES
CHECK DATE: 01/29/2019									
101525 PITNEY BOWES POSTAGE									
2019/0204-PB		02/04/2019	020419	1806	50.00	02/04/2019	DIR	PD	ANNUAL EFT FEE
CHECK DATE: 02/04/2019									
2019/0205-PB		02/05/2019	020619	1808	1,200.00	02/06/2019	DIR	PD	2/5/19 REPLENISH POSTAGE
CHECK DATE: 02/06/2019									
101506 PUBLIC EMPLOYEES RETIREMENT ASSOCIATION					1,250.00				
62703		02/01/2019	020119	1802	81,138.05	02/01/2019	DIR	PD	020119 Payroll PERA Contr
CHECK DATE: 02/01/2019									
63061		02/15/2019	021519	1816	80,785.24	02/15/2019	DIR	PD	021519 Payroll PERA Contr
CHECK DATE: 02/15/2019									
101973 TITLE MARK LLC					161,923.29				
HOLASEK 7		02/04/2019	020419	1807	1,736,619.90	02/04/2019	DIR	PD	PARCEL 7, PHASE II, HOLAS
CHECK DATE: 02/04/2019									
102159 WELLS FARGO CORPORATE TRUST									

02/21/2019 14:43 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	
2019/02/01 DS CHECK DATE: 01/30/2019		01/30/2019	013019	1793	960,236.89 01/30/2019	DIR	PD	WELLS FARGO-DS PMT DUE 2/	
					960,236.89				
34 INVOICES					6,990,448.38				

** END OF REPORT - Generated by Michelle Robbin **

**CHASKA PLANNING COMMISSION
MINUTES
February 13, 2019**

1. Call to Order

Chair Dahlke called the meeting to order at 7:00 pm.

2. Roll Call

Roll call was taken. Members present: Commissioners Bowe, Cross, Dahlke, Pfeiffer, Urbanski, Sailer, Lacey, Brass, Olson.

Members absent: None

Also present: Kevin Ringwald, Community Development Director; and, Liz Hanson, City Planner.

3. Adopt the Agenda

Motion by Commissioner Cross, second by Commissioner Bowe, to adopt the agenda as presented.

Motion carried.

4. Visitor Presentation

None.

5. Minutes

Commissioner Cross noted that Commissioner Pfeiffer was marked both present and absent in the minutes.

Motion by Commissioner Cross, second by Commissioner Lacey to approve the minutes of the Dec 12, 2018, Planning Commission meeting, as amended.

Motion carried.

6. Consent Agenda

Commissioner Cross stated that she thought there was a minimum size lot for Club West at 60 feet and there is one on the plat that is about 50 feet. She noted that with the setbacks, it will leave about a 35-foot lot and feels this would not meet the City requirement.

City Planner Hanson explained that Club West has started to introduce a smaller product within this portion of the development.

Commissioner Cross noted that for Savanna Estates the language says the Planning Commission is approving 25 lots, however the plat shows 26 lots.

City Planner Hanson explained that there are 25 new lots and an existing lot that is having 10 feet added onto it, so it has been incorporated into this final plat. She apologized for not clarifying this information within the staff report.

Motion by Commissioner Pfeiffer, second by Commissioner Sailer, to approve the Consent Agenda as follows:

- a) Approve the Final Plat for Savanna Estates 3rd Addition/Koosman Homes/PC#2019-02, subject to the following conditions:
 1. Approvals shall be based on the following graphic exhibits:
 - a. Final Plat – Savanna Estates 3rd Addition (pgs 1-2), prepared by Alliant Engineering, undated
 - b. Construction Documents (pgs 1-18), prepared by Alliant Engineering, dated November 27, 2018
 2. Adherence to the City's Boulevard Tree Policy and local street section design.
 3. Provision of sidewalks on both sides of all local streets.
 4. Compliance with Ordinance No. 934 (PRD-69).
 5. Prior to final plat recording, developer shall enter into an agreement with the City for the provision of necessary infrastructure and associated development costs.
 6. Payment of development fees prior to recording of final plat.
 7. Compliance with the City's existing anti-monotony housing ordinance.
 8. Prior to final plat approval, developer shall enter into an agreement with the City for the provision of necessary infrastructure and associated development costs.
 9. 360-degree architecture shall be provided for all corner lots and all lots whose rear or sides are visible from public right's-of-way or across from open spaces, specifically for Lots 1-15, Block 1 of Savanna Estates 3rd.
- b) Approve the Final Plats for Club West 9th Addition/Traditions Development/PC 2019-03, subject to the following conditions:
 1. Approvals shall be based on the following graphic exhibits:
 - a. Club West 9th Addition Final Plat (pgs 1-2), submitted by Alliant Engineering
 - b. Club West 9th Addition Construction Documents (pgs 1-11), submitted by Alliant Engineering, dated January 8, 2019
 2. Payment of park dedication fees prior to recording the Final Plat.
 3. Compliance with applicable zoning requirements, in particular Chapter 9 (General Requirements).
 4. Compliance with Section 9.27 Anti Monotony and Design Requirements in Detached Single-Family Residential Developments.
 5. Provision of a stormwater management plan meeting City and Carver County WMO standards.
 6. Provision of an executed development agreement prior to recording Final Plat.
 7. Provision of sidewalks on both side of all local streets.
 8. Adherence to the City's Boulevard Tree Policy and local street section design.
 9. Provision of a 60 feet Right of Way width for all local streets.
 10. Adherence to the following building setbacks:
 - a. Front (house): 23 feet
 - b. Front (porch): 15 feet
 - c. Rear: 30 feet
 - d. Side (house/garage): 10 feet/5 feet
 - e. Side (corner): 23 feet

Motion Carried.

7.C. Approve the Concept Plan for Chaska Building Center Phase 3/DDK Construction, LLC/PC
2019-01

City Planner Liz Hanson presented the item to the Commission.

Commissioner Brass asked about the semi-truck parking in the back and asked if they were 53 footers with a cab.

City Planner Hanson stated that she thinks they are more of a box truck size and not semi-truck size. She noted that this is still in concept plan so some of those details will come in at a later date.

Commissioner Brass stated that he is concerned about the 53-foot trucks being a hindrance to the fire lane access.

Commissioner Urbanski asked if this proposed plan fit into the stormwater plan.

City Planner Hanson stated that at this phase it is very conceptual and those types of details will come in during the preliminary plan process.

Commissioner Urbanski asked if there were plans to update the fire lanes as part of this plan.

City Planner Hanson stated that she thinks that is something that will have to be addressed during the preliminary plat submittal to provide more traffic analysis surrounding how many trucks will be out back.

Community Development Director Ringwald noted that the County plan has improvements planned at that intersection but he is unsure of the timing.

Commissioner Pfeiffer stated that one of her concerns is with the buildings blending together and one of them having a flat roof and the other a pitched roof. She asked if the City would be comfortable with the buildings sharing some materials to help them blend but still having the roofing be different.

City Planner Hanson stated that the City is looking at this area as a whole in order to get harmony between the different buildings. She stated that the City may have to be creative with the applicant to come to a happy medium.

Commissioner Brass asked if the office spaces would be leased spaces or more like condo type offices where the businesses own the space.

City Planner Hanson stated that the developers preferred outcome would be condo type office space where each unit owned their particular portion.

Commissioner Cross expressed her concerns with the loading dock layout and the approach through another business.

City Planner Hanson stated that there is a permanent cross access easement connected to the title of all of the sites.

Community Development Director Ringwald stated that this easement is essentially a driveway easement for the northern 24 feet of the road area and stated that this type of access is not unusual.

Mike Melton, CEO of DDK, stated that they are excited about the opportunity to collaborate with the City on this project. He stated that once they receive concept approval they will move forward and nail down some of the specific end users which will clarify their plans.

Commissioner Bowe asked if DDK had connected with the local market for brokers of office and industrial space to understand the needs is in the area.

Mr. Melton explained that they have had a few conversations in this regard and noted that he feels very comfortable with the back industrial portion, but know they need to work on the office/condo portion a bit.

Commissioner Bowe stated that the bay sizes for the industrial portion of the project seem on the small side to her.

Commissioner Brass agreed and asked if the industrial bays would be leased tenant space or condo space.

Mr. Melton stated that there are a lot of users in the 4,000-5,000 sq. ft. range. He stated that this building gives them a lot of flexibility for business sizes. He said it could end up being just two larger tenants in the building. He noted that they are expecting the trucks to be more panel type box trucks and not the 53-foot-long trucks and explained that they are in discussion with some possible users.

Commissioner Bowe encouraged Mr. Melton to consider dock high and drive-in doors especially for the smaller bays. She asked how much pre-leasing for the condo space would have to happen before the construction would officially begin.

Mr. Melton stated that they plan to move forward as quickly as they can once they get a few users locked in. He stated that he is not sure which building will move forward first because it depends on who shows interest.

Chair Dahlke stated that it appears as though there is a significant challenge in the parking situation that will need to be resolved. He stated that he thinks that DDK will need to be able

to accommodate 53-foot trucks because there may be vendors that show up with that style truck.

Commissioner Sailer stated that in winter conditions the 24-foot road may become 20 feet wide because of snow fall and that should be taken into consideration when thinking about the access to the bays.

Mr. Melton stated that the constraints of the site will essentially dictate what types of users will be attracted to the site.

Chair Dahlke stated that the fire lane needs significant improvement and repairs and asked what type of driveway would be in the back of the project.

Mr. Melton stated that it will be a collective process between the users, but he expects it will be asphalt.

Commissioner Bowe confirmed with the City Engineer that this will continue to be a private road and the 3 parcels will be responsible for maintaining it themselves.

Commissioner Cross stated that she thinks the project, as proposed, is too condensed and too tight.

Commissioner Urbanski stated that he agreed that things may be too tight but noted that he is excited to something come in at this location.

Commissioner Bowe stated that she agrees with most of the staff's comments in the report and noted that she feels that the two planned uses are not complimentary. She would prefer to see a larger industrial building or all office space.

Motion by Commissioner Pfeiffer, second by Commissioner Brass, to recommend to City Council approval of a concept plan for Phase III of the Chaska Building Center (DDK), PC #2019-01; subject to the following conditions:

1. Approvals shall be based on the following graphic exhibits:
 - a. Concept Plan (pgs 1-15), submitted by DDK Construction.
2. Provision/modification of any drainage and utility easements as required by the City Engineer in the course of his review.
3. Provision of easements for the private drives (vehicular cross access easements) that service the lots of the Chaska Building Center.
4. Coordination with the City Engineer with regard to utilities, grading and drainage.
5. Installation of all site lighting at a 0-degree angle with the light source fully concealed at the property line.
6. Provision that east façade on industrial building provides 360-degree architecture like its south façade.
7. Utilization of modular face brick and natural stone as a Class I material.

8. No exterior storage will be permitted.
9. Provision of the required 50 feet setback from the edge of the top of the creek bank to all buildings and impervious surfaces.
10. Provision of hydrant placement needs to accommodate City standards for hydrant placement and fire code standards.
11. Provision that accesses into site align with adjacent Cuzzy's accesses on Fire Lane, specifically for the central access.
12. Provision that the shared driveway on the north side of the site will be at least twenty-four feet wide and unobstructed at all times.
13. Provision that the professional office buildings will be designed to fit in with the industrial buildings within this development.
14. Provision that the professional office buildings be pushed more south to line up with the adjacent Formacoat building.
15. Provision that the industrial building and professional office buildings are designed to fit into Chaska.
16. Provision that the buildings adhere to the setbacks and regulations of Ordinance No. 950.
17. Provision of a truck turning exhibit and a loading dock exhibit with vehicle sizes to be provided at preliminary submittal.
18. Provision of a direct pedestrian connection from Fire Lane to the City's local trail running along East Chaska Creek.
19. Provision of a parking summary to be submitted at time of preliminary submittal.
20. Provision to submit Utility and Site Plan As-Builts at the time a building permit is issued.
21. Any and all building signage shall be submitted separately, meet the sign ordinance, and shall obtain sign permits prior to installation.
22. Provision of a storm water management plan meeting City and Carver County WMO standards.
23. Compliance with applicable zoning requirements, in particular Chapter 9 (General Requirements).
24. Provision that all mechanical equipment will be fully screened from view.
25. Compliance with section 9.11 Building Design/Materials and Site Design.
26. Adherence with the Engineers Memo dated February 8, 2019.
27. Elimination of all un-used driveway accesses on Chaska Boulevard prior to issuance of a Building Permit.
28. Compliance with the County Memo dated June 8, 2018.
29. Provision to provide accesses into the site consistent with Carver County's guidance and requirements.

Motion carried.

8. Other Business

A. Receive Other Meeting Minutes

- i. Receive the Minutes of the December 03, 2018 December 17, 2018 and January 07, 2019 City Council Meetings.
- ii. Receive the Minutes of the December 10, 2018 and January 14, 2019 Park Board
- iii. Receive the Draft Minutes of the December 17, 2018 EDA Meeting

Commissioner Urbanski

- Gave a brief background on how he came to Chaska and his history in public service
- Noted that he has a family vacation planned and will not be able to attend the next Planning Commission meeting

Commissioner Sailer

- Gave some background information on himself and where he has lived and gone to school

Commissioner Pfeiffer

- Noted that she had served on the Planning Commission for about 3.5 years and gave some information on her background.

Commissioner Cross

- Stated that this is the beginning of her last term on the Planning Commission and gave some background information on her experience

Commissioner Bowe

- Stated that she had been serving on the Planning Commission for about 2 years and gave some background information on herself.

Commissioner Lacey

- Gave some background information on himself and his past work experience

Commissioner Brass

- Gave some background information on himself and his work experience

Commissioner Olson

- Gave some background information on himself and his work experience

Chair Dahlke

- Explained that he is the new Chair of the Planning Commission and gave some history of his experience in the City
- Asked if the City could send out the guidelines for the Class 1, 2, and 3 materials to the full Commission
- He stated that he is happy there is finally work happening on Pioneer Trail
- Asked that the agenda be added to the iPad version of the files

9. Adjourn

Motion by Commissioner Lacey, second by Commissioner Sailer to adjourn the meeting at 8:33 pm.

Motion carried.

Chaska Park Board
Meeting Minutes
January 14th, 2019

1. Call to Order

The January meeting of the Chaska Park Board was called to order by Chairman Roan at 7:02 p.m. in the Council Chambers at City Hall.

2. Roll Call

Present: Roan, Gutierrez, Wittrock, Branch, Flaherty-Wilcox, Olsen.

Absent: Downs, Mihajlov, Ives

Staff Present: Marshall Grange and Mary Monteith

3. Adopt the Agenda

Motion by Olsen, second by Wittrock, to approve the January 14th, 2019 meeting agenda. Motion carried.

4. Visitor Presentation

Nate Damro, 1492 Sherwood Way, Eagan, was present to share his knowledge of and passion for ParkRun. Damro and Parks Director Grange connected on the idea of creating a ParkRun in Chaska.

ParkRun is a free community based, timed 5K event held every Saturday in Eagan and many other locations across the nation, as well as internationally. Volunteers organize and help each Saturday with the run, however, there is also a key group of individuals that do more of the behind the scenes aspects of the program. All participants are timed and tracked. Some run, jog or walk. Some are training, others are doing it to be healthy and to socialize. Damro is looking to create more awareness of the program with the hope of getting more communities involved.

Damro spoke of his history with the Eagan ParkRun and what it took to get it started there. Then he talked about what it would take to get one going in Chaska and answered questions from the board. Further research will continue as well as discussions with the CCC running group.

Nick Mason, 1888 White Oak Dr. Chaska, a past park board member, was present to request naming the new dog park after Lyle Merdan. Mason shared the history of serving on the park board with Merdan, and how Merdan championed the idea of a dog park while serving at that time. Mason shared that had Merdan not brought the idea forward back then, it may not have been a board priority to get it done now. He asked that the park board put this request on a future meeting agenda. Mason stated while he has not reached out to talk with Merdan about this request, he felt it would be a fitting tribute to Merdan to do this. Roan agreed that Merdan was a big advocate for getting a dog park in the past. However, he suggested further board discussion should occur. Grange pointed out that it may be a good time to have a work session on this. Staff can do some research as to what other communities have

done and bring that information back for discussion at the work session. Mason thanked the board for their willingness to consider his request.

5. Approve Previous Meeting Minutes

Motion by Flaherty-Wilcox, second by Gutierrez, to approve the Chaska Park Board meeting minutes of December 10th, 2018. Motion carried.

6. New Business

6A 2019 Commissioners

Grange thanked past board chair, Jonathan Grau for his years of service to the park board. He wished him well as he moves on to his new role serving on the city council. Grange also shared that the council had approved the recommendation for Dave Roan for 2019 Park Board chair as well as Jason Branch for 2019 Park Board vice chair effective this meeting. Grange also explained that the two open board commission interviews with council were pushed back to February. One of the positions would be Gutierrez's spot as he is up for re-appointment and the other one would be a spot for a youth representative, for which we did get an application. Interviews will be completed February 25th.

6B Department Staffing

Grange brought the board up to date on new hires. Two of these hires will complete the last of the re org as defined in 2018. The new Chaska Community Center Manager, Kelsi McNutt, will be coming on board on January 23rd. Interviews for the new Recreation Program Manager will start next week. The new Event Center Supervisor, Krista Tolstedt, came on board December 3rd.

Looking ahead to summer, the Curling and Event Center will be posting for a F.T. coordinator position to assist in a few different areas at night and on weekends.

7. Old Business

7A Lions Park Off Leash Dog Area (OLDA)

Grange updated the board on progress at Lion's Park Off Leash Dog Area. With the recent warmer weather, Public Works staff has gotten the new bridge installed. Also, the on-going work with clearing out brush from the back wooded area is complete, as is the install of the fence. Happy dogs have been seen romping and playing in both areas!

7B Mountain Bike Trail Update

Grange gave an update on the mountain bike trails. The portion of the land on the SE corner that is owned by Carver County, has a natural pond. Staff are looking into what will need to be done to address wetland preservation. A meeting occurred prior to the holidays with county staff and all are comfortable with continued progress. There are on-going discussions on parking, safety, GIS, as well as the potential for a trailhead connection.

7C Chaska Curling Center Named National Training Center

The Curling Center was recently named a high-performance training center. Curling Center staff have worked hard over the last couple years on building relationships with USA Curl to help get this designation. Manager Jeff Isaacson and Head Ice Maker Scott Belvitch were key to making this happen. This will get the Curling Center more recognition as a national training facility as well as additional marketing opportunities.

Athletes will train outside of league and corporate event times and have access to on-line registration to sign up for practice times.

As part of this partnership, it was agreed that the athletes volunteer and assist with the Chaska juniors' program that is currently running, with 40 kids enrolled. Discussions have also occurred with District 112 on building on the interest of kids in school as well as steps necessary to make it a letter sport.

7D Community Education Collaboration

Staff were invited to attend a Community Ed meeting at Riverview Mobile Home Park. Other parks and recreation groups from District 112 were also in attendance. Grange shared with the group that Chaska is researching and looking into applying for the Bike Friendly Community designation. Discussions were also held on potential collaboration opportunities, supporting each other's events and knowing the timing of marketing opportunities.

8. Reports

8A Staff Reports

Grange spoke of the warmer weather and parks maintenance still occurring while it remains warm. Unfortunately, the weather has made things a bit difficult with the condition of the ice rinks.

8Ai Upcoming parks and recreation happenings was covered.

Olsen-Thank you for the Sunset Park sign. Olsen inquired about the CCC sale and how it went. He asked if a recap could be given next month. Olsen also asked for an update on progress for the upcoming LPGA event coming this summer. Grange shared that the SW Metro Chamber is taking the lead on planned activities and will look for an update.

Roan-We've accomplished many projects this past year. Maybe we should give some time and thought to discussing what's next at a work session.

Grange let's start with a work session in February on park naming.

9. Next Meeting-February 11th

10. Adjourn

Motion to adjourn the January meeting by Olsen, second by Branch. Motion Carried.

**Biweekly Report
February 25, 2019
By
Matt Podhradsky**

Council Meeting Schedule

As a reminder, we will be holding interviews for both the Temporary Appointment of a Council Member to Ward 2, as well as finishing up the interviews for Commission appointments prior to the Council meeting on Monday night. With 5 people applying to be considered for the vacant Council seat, and 3 remaining Commission interviews to complete, we will need to start our interview process at 4:30 like we had discussed following our last Council meeting. Allotting 25 minutes per Council interview, 10 minutes towards each Commission interview, and building in a 15 minutes break after both the Commission and Council interviews are complete for discussion, we will be going until 7:30 pm with the interview process, meaning that our regular Council meeting will be advertised as starting 30 minutes late at 7:30. As many will be coming directly from work to the meeting, we will have food available at the meeting so you don't have to get dinner prior to the start of the interviews. As a note, we will be starting with the Commission interviews, with the Council interviews starting right around 5:15 pm. At the Council meeting, we will be considering the following items:

- Appointment of members to all Commissions (except Planning Commission which we already completed)
- Appointment of Ward 2 Council Member for Temporary Seat
- Adoption of Ordinance establishing the May 14th Special Election
- Public Assessment Hearing for Downtown Street Reconstruction Project
- Two Planning Case Items

If you have any questions or concerns about Monday night's meetings and interviews, feel free to give Nate or me a call. Also, as a reminder, because of the President's Day Holiday, we will be having another Council meeting just one week from this Monday on March 4th. That will then get us back on our regular schedule for meetings the first, third and fifth Mondays of the month, with our other meeting in March being on March 18th. I look forward to seeing you on Monday night!

Special Election Update

Following the adoption of the ordinance on Monday night establishing the Special Election for May 14th, Staff will be moving forward to implement all the necessary steps for the election process. The first major dates of the Special Election process will be March 5-19th, which is the period in which residents are able to file to be considered as candidates in this election cycle. Candidates will then have until 5 pm on March 21st to withdraw from the race if they so choose. To inform residents about this opportunity and process for applying, we will be putting out a communication piece that we will be getting out in multiple venues to advertise for interested candidates. Any candidate that is interested in filing would need to stop by City Hall and speak with Denise Wetzel who would help them through the application process. Following the

candidate filing period ending, we will be moving to immediately prepare the ballots, as the mail-in absentee process for this election cycle starts just over a week after filing closes on March 29th. In addition to getting out advertising to seek candidates, we will also be putting out a marketing campaign to educate residents about the upcoming election to make sure they are aware of it and what options they will have for voting other than just showing up in person the day of the election.

If you have any questions about the process, feel free to contact me.

Pioneer Trail Update

After being closed for nearly 3 weeks, work was able to be completed on Pioneer Trail last week to make it safe to reopen, with it opening shortly after rush hour last Friday evening. With the weather over the last 3 weeks not allowing the contractor to get out and complete the work properly, we did catch a break for about a 4-day period after the snow fall last week which did allow the contractor to get out and get work completed. It should be noted that once the contractor was able to remove all the pavement and see the extent of the damage caused by the watermain break underneath the pavement, it did confirm our suspicion that the undermining of the soil underneath the roadway surface did extend across all 4 lanes of Pioneer Trail. The work that was completed is temporary in nature, with the Asphalt Plants not being open until the Spring to allow us to re-pave the road. Once it is warm enough in the Spring, we will have to get back onto the road to make the permanent improvements. While this will require us to close sections of the roadway to complete when this is done, we will be able to schedule it at the time to create as little disruption as possible to those who regularly travel this road section.

We want to give a special thanks to our residents especially on the north end of town who had their lives very disrupted over the past 3 weeks. We recognize what a challenge it was for many and appreciate their patience. I also want to thank Matt Haefner, Matt Clark and Brian Jung who worked very hard to get this road open just as soon as we could. While the weather caused it to be closed much longer than what we would have liked, they did work to make sure that it got done just as quickly as it could once the weather provided an opportunity.

Any questions on this can be referred to me.

Firemen's II Park

Over the past week, many of us have received questions/calls regarding the sale of the property that has been used as Firemen's II Park for several years in downtown Chaska, just behind the Southwest Education Cooperative Building. As is a reasonable assumption as the City has been utilizing and maintaining this property for several years, I think that many residents thought that it was the City of Chaska selling this property. In fact, the property is owned by the Eastern Carver County School District and has been for many years. Over the years the School District has allowed the City to utilize the space as open space for residents on the East side of downtown, as this area of the community developed prior to neighborhood parks/playgrounds being a standard of development in residential areas. The School District did decide recently to sell the property, as they are looking at using any proceeds from the sale to help support other building/space initiatives they are trying to undertake. At this time, the City does not know of any purchaser of the property, and if it is sold would need to be utilized for a purpose that is consistent with the surrounding residential neighborhood.

It should be noted that as part of our Downtown Master Planning process that a need that was identified was the addition of a neighborhood park on both the east and west sides of Highway 41 in the downtown area, as neither side of Highway 41 have these facilities as other neighborhoods in Chaska have. While it would be possible to look at the Firemen's II site as being a parcel that could meet that need, it was discussed during the Downtown Master Planning process that this particular location is not located in an ideal location to serve the east side of Highway 41, and is not very visible to the surrounding neighborhood areas, which is likely why this particular open space has not been heavily utilized over the years. In the Downtown Master Planning process, it was discussed that it would be better to have this neighborhood park space closer to the center of this area of the community, with prime areas to explore being the large parcels that St. John's currently owns both next to their school and on the north side of 4th street across from the church. It was suggested in that process that we should explore the idea of jointly developing a park with St. John's that could be utilized both by their school during the day and by the neighborhood on nights and weekends. This shared use could help us meet the objectives of a neighborhood park and keep more efficiently utilize both of our resources to develop a very nice park area. To this end, I did have conversations with representatives of St. John's a few times over the past several months, and they too have indicated a desire to be part of an overall planning process to see if this joint development of a park facility could be feasible for both the City and St. John's. Marshall is planning to bring this back to the Park Board soon to talk about how this planning process could look.

If you have any questions about this, feel free to give me a call.

Employee Years of Service Breakfast

Just a reminder that if you are available and interested, we will be having our annual Employee Years of Service Recognition Breakfast this upcoming Tuesday morning, February 26th from 7:30-9 am at the Event Center in Firemen's Park. At this breakfast, we recognize all our employees for major milestones in their careers with the City of Chaska, introduce all new employees to the entire employee population, and take time to talk about things employees can expect over the upcoming year. Just let me know if you can attend. Hope to see you there!

Summer Farmer's Market

With the reconstruction of Walnut Street adjacent to City Square Park scheduled for this summer, one of the things we have been working on recently with the SW Chamber of Commerce is the placement of the Farmer's Market this summer. If you are not aware, the SW Chamber holds a Farmer's Market every Wednesday evening from 3-7 from mid-June through the end of September featuring the sale of fresh vegetables, crafts, entertainment and food trucks. It has become an increasingly popular event in Downtown Chaska over the past couple of summers. With the Farmer's Market having to move for this summer, and us thinking towards the future when we would hope that this weekly event would occur in the large plaza area in the City Square West Redevelopment Project, Staff have been working with both the Chamber as well as the Downtown Special Services District to see how we could start testing some new ideas of how this Farmer's Market could function in the future in this new plaza and be utilized as an event that helps tie different areas/businesses in the downtown together.

To that end, each of the groups did recently work together to decide to move the Farmer's Market this year into the City Hall Parking lot and Plaza area. Each Wednesday through the summer, we would close the Parking lot at noon to allow vendors to get set up with the parking

lot becoming a pedestrian mall for residents to enjoy the Farmer's Market. With this new location there is also discussion with the businesses around/close to City Hall, including Cy's Red Bench Bakery, Dolce Vita and others to bring their business outside during these events and utilize space such as the abandoned rail corridor in front of the Chaska Mill Building and behind Dolce Vita. As we discussed in the City Square West planning process, the hope of bringing a Farmer's Market closer to the center of existing businesses is to try to create more connection and interaction with the businesses in downtown being a part of this weekly event, instead of it being just a stand-alone event each week. By doing this, we hope to create more "buzz" for the event, and more reasons for residents to come down a visit. It will also allow us to work with the Chamber and Downtown Special Services District to try out different ideas for entertainment, vendors, activities, etc... to see what might be a natural fit in the City Square West plaza as it gets developed in the future. So, while it started out as a negative having to find a new location for the Farmer's Market because of the road construction this summer, I think this has really reinvigorated the discussion about the Farmer's Market with everyone and brought these groups together to talk about how we can make this an even more successful weekly event going into the future.

If you have any questions about this, please let me know. The first day of the Farmer's Market for this season will be Wednesday June 19th, with it now planning to go through the end of September.