



**CITY COUNCIL AGENDA  
MONDAY, AUGUST 21, 2017  
7:00 P.M.**

1. CALL TO ORDER
2. ROLL CALL
3. PLEDGE OF ALLEGIANCE
4. ADDITIONS OR CORRECTIONS TO AGENDA
5. DISCUSSION FROM THE FLOOR
6. CONSENT AGENDA:
  - A. Approval of Minutes – August 7, 2017
  - B. Disbursements
    1. General Operations Disbursement Claim No. 17-13 \$498,124.44
    2. Liquor Fund Disbursement Claim No. 17-14 \$184,806.58
  - C. Budget to Date/Statement of Fund Balance
  - D. Public Right of Way Application- CenturyLink
  - E. Approval of Special Event Permit – 8200 Able Street (Able Park)
  - F. Contractor’s Licenses
  - G. Correspondence
7. PRESENTATION
  - A. CenterPoint Energy Community Partnership Grant
  - B. Colleen Pederson – Spring Lake Park 5K Panther Run
8. POLICE REPORT
9. PARKS AND RECREATION REPORT
10. PUBLIC HEARING
  - A. Public Hearing on Vacation of Road Easement – North of 81<sup>st</sup> Avenue
  - B. Public Hearing on Vacation of Road Easement – CSAH 35
11. ORDINANCES AND/OR RESOLUTIONS
  - A. Ordinance 440 Amending the Official Zoning Map and Creating a New Planned Unit Development
  - B. Resolution 17-20 Authorizing Summary Publication of Ordinance 440
  - C. Resolution 17-19 Approving Hy-Vee First Addition of Spring Lake Park Preliminary Plat
  - D. Resolution 17-24, Vacating Road Easement North of 81<sup>st</sup> Avenue NE
12. NEW BUSINESS
  - A. Authorize Recruitment of Full Time Management Technician for Police Department
13. ENGINEER’S REPORT
14. ATTORNEY’S REPORT
15. REPORTS
16. OTHER
  - A. Administrator Reports
17. ADJOURN

**SEE REVERSE SIDE FOR RULES FOR PUBLIC HEARING  
AND DISCUSSION FROM THE FLOOR**

## **RULES FOR DISCUSSION FROM THE FLOOR AND PUBLIC HEARINGS**

### **DISCUSSION FROM THE FLOOR**

- Discussion from the floor is limited to three minutes per person. Longer presentations must be scheduled through the Administrator, Clerk/Treasurer's office.
- Individuals wishing to be heard must sign in with their name and address. Meetings are video recorded so individuals must approach the podium and speak clearly into the microphone.
- Council action or discussion should not be expected during "Discussion from the Floor." Council may direct staff to research the matter further or take the matter under advisement for action at the next regularly scheduled meeting.

### **PUBLIC HEARINGS**

The purpose of a public hearing is to allow the City Council to receive citizen input on a proposed project. This is not a time to debate the issue.

The following format will be used to conduct the hearing:

- The presenter will have a maximum of 10 minutes to explain the project as proposed.
- Councilmembers will have the opportunity to ask questions or comment on the proposal.
- Citizens will then have an opportunity to ask questions and/or comment on the project. Those wishing to comment are asked to limit their comments to 3 minutes. In cases where there is a spokesperson representing a group wishing to have their collective opinions voiced, the spokesperson should identify the audience group he/she is representing and may have a maximum of 10 minutes to express the views of the group.
- People wishing to comment are asked to keep their comments succinct and specific.
- Following public input, Councilmembers will have a second opportunity to ask questions of the presenter and/or citizens.
- After everyone wishing to address the subject of the hearing has done so, the Mayor will close the public hearing.
- The City Council may choose to take official action on the proposal or defer action until the next regularly scheduled Council meeting. No further public input will be received at that time.

## OFFICIAL PROCEEDINGS

Pursuant to due call and notice thereof, the regularly scheduled meeting of the Spring Lake Park City Council was held on August 7, 2017 at the Spring Lake Park Community Center, 1301 81st Avenue N.E., at 7:00 P.M.

### 1. Call to Order

Mayor Hansen called the meeting to order at 7:00 P.M.

### 2. Roll Call

Members Present: Councilmembers Nelson, Wendling, Delfs, Goodboe-Bisschoff and Mayor Hansen

Members Absent: None

Staff Present: Police Chief Ebeltoft; Public Works Director Randall; Building Official Brainard; Attorney Thames; Engineer Gravel; Parks and Recreation Director Rygwall; Administrator Buchholtz and Executive Assistant Gooden

Visitors: Olivia Alveshere, ABC Newspapers  
Paddy Jones, Ham Lake  
Lee & Marty Hillman, 7419 McKinley Street NE  
Pam Wolf-Sladek, 7743 Lakeview Lane  
Bonnie Dircks, 773 83<sup>rd</sup> Avenue NE  
Michele Hoppe, 7829 Monroe Street NE  
Sandra Schneiderman, 8267 Pierce Street NE  
Marvin & Margie Olson, 409 Maple Street NE  
Dean Sweeney, 7705 Lakeview Lane NE  
Jason Miller, Smith Schafer & Associates

### 3. Pledge of Allegiance

### 4. Additions or Corrections to Agenda

Administrator Buchholtz asked that a Public Right of Way Application from CenterPoint Energy be added to the Consent Agenda as Item 6J. He requested that Items 11B, 11C and 11D from the Ordinances and Resolutions be removed from the agenda. He stated that they will appear on the August 21, 2017 agenda, as the traffic study for Hy-Vee is not fully completed.

### 5. Discussion From The Floor

### 6. Consent Agenda:

Mayor Hansen reviewed the following Consent Agenda items:

- A. Approval of Minutes – Special City Council Meeting – July 10, 2017
- B. Approval of Minutes – July 17, 2017
- C. 2017 Second Half Suburban Rate Authority Assessment
- D. Appointment to Parks and Recreation Commission- Leroy Moore
- E. Resolution 17-22 Declaring Sufficiency of Petition Road Easement
- F. Resolution 17-23 Declaring Sufficiency of Petition Road Easement #2
- G. Contractor's Licenses

- H. Sign Permit
- I. Correspondence
- J. Right of Way Application – CenterPoint Energy

Councilmember Wendling commented on Item D, Appointment to Parks and Recreation Commission – Leroy Moore, that he had worked with Leroy at the softball tournaments and said he will be a terrific addition to the Commission. Commissioner Delfs concurred and stated that he feels Mr. Moore will do a great job.

MOTION BY COUNCILMEMBER DELFS TO APPROVE THE CONSENT AGENDA. ROLL CALL VOTE: ALL AYES. MOTION CARRIED.

#### 7. Public Works Report

Public Works Director Randall reported that the Public Works Department has been collecting trash at the parks, continuing to mow and weed whip park; and painting curbs and crosswalks. He reported that new woodchips have been installed at the playgrounds and all the sidewalks were edged before the softball tournaments. He reported that the Department prepared for the softball tournaments and moved several directional signs near the former Goony Golf site. He stated that the Department cleaned up storm damage in the SE portion of the city.

Mayor Hansen thanked the Department for assisting residents with the tree pick up after the storm.

#### 8. Code Enforcement Report

Building Official Brainard reported that he attended a Budget meeting with the City Administrator on July 19; the Planning Commission meeting on July 24; and the Minnesota Building Permit Technician meeting on July 25.

Mr. Brainard stated that in July 2017, 31 building permits were issued. He reported that he conducted 117 inspections in the month of July including 50 building, 14 mechanical, 11 plumbing and 16 nuisance, one Certificate of Occupancy, 14 rental, 7 fire and 14 zoning inspections.

Mr. Brainard reported that the July 2017 vacancy listing shows that there are 12 vacant/foreclosed residential properties currently posted and/or soon posted by the Code Enforcement Department, which is up one from last month. There are two vacant/foreclosed commercial property, which is down one as last month; and nine residential properties currently occupied and ready for Sheriff Sale's redemption, which is down one from last month. He reported that he did not post any abandoned and/or vacant property notices in month of July. He also reported that two Administrative Offense Tickets, and 21 violation notices were issued by the Code Enforcement Department.

Mr. Brainard reported that on July 10, 2017, Johnny Vang started as the temporary Code Enforcement Inspector for the next 20 weeks. He will be conducting both rental and nuisance inspections.

Mr. Brainard stated that he has received plans and specifications for the Dominion Project "Legends of the Spring Lake Park" in the month of July. He reported that he has met several times with their code specialist in the past to work out any conflicts regarding building codes and he reported that minimum corrections were required.

Mr. Brainard provided a handout on residential garage sales, sales and auction to help homeowners become aware of time allotted for sales, location of sales, and the advertisement of sales that are permissible by code within the City of Spring Lake Park.

## 9. Presentation

### A. 2016 Audit Presentation – Jason Miller, Smith Schafer & Associates

Jason Miller, Smith Schafer & Associates, presented the 2016 Financial Report and reviewed the various financial statements.

Mr. Miller stated that the City's financial statements present fairly, in all material aspects, the respective financial position of the government activities, the business-type activities, each major fund and the aggregate remaining fund information of the City of Spring Lake Park as of December 31, 2016 and the reflective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States.

He suggested that in some cases, management may decide to consult with other accountant about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. He also suggested that management develop an accounting policy and procedures manual to assist with ensuring that all transactions are recorded consistently and that the information necessary to provide an accurate unaudited trail balance is gathered in an organized and efficient manner.

He expressed appreciation to Accountant Anderson and Administrator Buchholtz for their assistance with the audit.

A resident inquired as to what fund the liquor store is classified to. Mr. Miller stated that the liquor store is operated under the Enterprise Fund. He stated that the liquor store transferred \$75,000 to the City funds last year.

Councilmember Goodboe-Bisschoff inquired as to what the various securities are that the cash balances are transferred into. Administrator Buchholtz explained that the various securities are a combination of investments including a money market 4M account with the League of Minnesota, various certificate of deposits and the ability to purchase government debt with rating of at least AA from Standard and Poor's.

Councilmember Goodboe-Bisschoff inquired as what the capital lease line item was on the Long-Term Debt statement. Administrator Buchholtz stated that it is the leased liquor store electronic sign. He stated that the signage is being leased from US Bank for the next five years.

Councilmember Goodboe-Bisschoff inquired under the General Litigation statement how the City is involved in the Arthur Street project. Administrator Buchholtz explained that the mobile home park appealed their street project assessment and it is now in the process of going to court.

Councilmember Goodboe-Bisschoff inquired if the suggestion of segregation of accounting duties is a common suggestion. Mr. Miller suggested that the accounting duties remain the same but recommended mitigating duties on a monthly basis and continue to submit reports for monthly review.

MOTION BY COUNCILMEMBER WENDLING TO ACCEPT THE 2016 AUDIT PREPARED BY SMITH SCHAFFER AND ASSOCIATES. ROLL CALL VOTE: ALL AYES. MOTION CARRIED.

10. Unfinished Business

A. Purchase Agreement for 8101 Highway 65 NE

Mayor Hansen announced the City Council would be going into a closed session to discuss a purchase agreement for 8101 Highway 65 NE.

MOTION MADE BY MAYOR HANSEN TO CLOSE REGULAR COUNCIL MEETING. ROLL CALL VOTE: ALL AYES. MOTION CARRIED.

The meeting recessed at 7:35 PM.

The meeting reconvened at 8:10 PM. Attorney Thames stated that the City Council reviewed a purchase agreement from Hy-Vee in the amount of \$1,150,000 for the sale of the property at 8101 Highway 65 NE. He reported that based on the recent changes to the document and minor adjustments, the City Council's decision was to approve the purchase agreement.

Administrator Buchholtz reported that Hy-Vee approached the City for the future development. He explained the City has been in the municipal liquor business since 1986 and the City worked hard to retain the current store. He stated that the City tried to balance transparency and privacy requirements under Minnesota Statute 13D.

Administrator Buchholtz stated that Hy-Vee was not interested in partnering with the City to retain municipal liquor. He noted that even if Hy-Vee was interested, the expense to lease liquor store space from Hy-Vee would be too expensive and would require sales to increase over 90% to cover the increased cost. He explained that there are many changes to the competitive environment for liquor stores. He stated that one community is looking at the option to add a new location and another community is allowing additional Class B liquor licenses to be issued; which would allow alcohol sales in many types of retail establishments.

MOTION MADE BY COUNCILMEMBER WENDLING TO AUTHORIZE MAYOR HANSEN AND CITY ADMINISTRATOR BUCHHOLTZ TO APPROVE PURCHASE AGREEMENT FOR 8101 HIGHWAY 10 NE. ROLL CALL VOTE: ALL AYES. MOTION CARRIED.

11. Ordinances and/or Resolutions

A. Approval of Ordinance 438 Amending Chapter 153- Boarding Schools

Administrator Buchholtz reported that the City received an application from Pam Wolf Sladek requesting an amendment to the zoning code to allow temporary living quarters associated with school use.

Administrator Buchholtz stated that Ms. Wolf Sladek owns and operates Life Prep Academy, a school and residential program designed to meet the needs of homeless and/or high-risk teens. He stated that Life Prep Academy is located at 1628 County Highway 10 NE with the school located on the first floor of the building. He stated that Ms. Wolf Sladek currently houses students in a supervised residential home in the community. He stated that she would like to lease the space on the second floor of the building for a dormitory. He explained that since temporary living quarters associated with a school is not addressed in the zoning ordinance, it would

not be permitted without an ordinance amendment.

Administrator Buchholtz reported that 1628 County Highway 10 NE is zoned C-1, Shopping Center Commercial. He stated that a school use is a conditional use in this zoning district. He stated that there is a semi-residential use that is permitted in the C-1 district – motels, hotels and apartment hotels are allowed in the C-1 as a conditional use. He noted that the Hi-Way House Hotel on County Road 10 has a number of long-term tenants and is considered an apartment hotel.

Administrator Buchholtz reported that the Planning Commission held a public hearing on the zoning ordinance request. He stated that a draft ordinance was prepared that created a new conditional use of the C-1 zoning district within Appendix D of the Zoning Code entitled Boarding Schools, established a definition for boarding school and established basic performance standards for the use. He stated that it was difficult to develop performance standards for such a use, as Code language from other similar uses in other communities is either vague or non-existent. He noted that a list of additional performance standards were presented to the Commission at the meeting for possible inclusion. He stated that at the end of the public hearing, the Commission reviewed the ordinance, amended it to add a definition for dormitory, and unanimously recommended approval to the City Council.

Administrator Buchholtz noted that this amendment is not just for Life Prep Academy, it would be for any boarding school that would like to operate in the C-1 zoning district.

Councilmember Goodboe-Bisschoff inquired if the property, that is currently being rented by Ms. Wolf Sladek, were to be sold to Ms. Wolf Sladek, would the property become tax exempt. Administrator Buchholtz stated that there is the potential that it could become tax exempt if the school would qualify under the state law conditions.

Administrator Buchholtz reported that if the ordinance were approved for boarding school use, the applicant would need to apply for a Conditional Use permit that would list the performance standards specifically to Ms. Wolff Sladek's application. He stated that the conditional use permit would be presented to the Planning Commission to hold a public hearing and inform residents within 350 feet of the proposed location of the public hearing.

MOTION MADE BY MAYOR HANSEN TO APPROVE ORDINANCE 438 AMENDING APPENDIX D TO CHAPTER 153, ZONING, OF THE SPRING LAKE PARK CODE OF ORDINANCE. ROLL CALL VOTE: AYES- COUNCILMEMBER NELSON, WENDLING, DELFS AND MAYOR HANSEN; NAY – COUNCILMEMBER GOODBOE-BISSCHOFF. MOTION CARRIED.

B. Approval of Ordinance 439 Amending Chapter 151 of the City Code Relating to Public Rights of Way

Administrator Buchholtz reported that State Law gives “telecommunications right of way users” the right to install facilities in the right-of-way and use the right-of-way for delivery of their services. He stated that this right is subject to local governmental authority to manage the right-of-way by permitting. He stated that local governments must affirmatively elect to manage the right-of-way by adopting a right-of-way ordinance. He stated that in October 2000, the City Council adopted a Right-of-Way Management ordinance to govern the City rights-of-way.

Administrator Buchholtz stated that with the Minnesota Legislature's adoption of the “Small Wireless Facility” preemption law, the City right-of-way ordinance needs to be amended to bring it into conformance with the new law.

Administrator Buchholtz stated that the proposed ordinance incorporates verbatim or slightly modified language from M.S. Sections 237.162 and 237.163 as expanded in the 2017 Legislative Session to allow the deployment of “small wireless facilities” in the right-of-way. He stated that despite the adoption of small wireless facility language, the City retains the ability to condition or deny right-of-way application if necessary to protect the public health, safety or welfare, including for small wireless facility applications.

Administrator Buchholtz reported that the small wireless facility amendment language was drafted by an expert in municipal right-of-way regulations. He stated that the City participated in a consortium of over 30 cities to obtain this language, thereby significantly reducing the City’s cost to under \$400.

Administrator Buchholtz noted that in addition, staff compared the City’s current right-of-way ordinance with the League of Minnesota Cities model right of way ordinance and made changes as appropriate. He stated that while a majority of the ordinance remained the same, there were a few small language changes that are include in the proposed ordinance and this is to be expected for an ordinance that has not been amended in 17 years.

Administrator Buchholtz stated that the necessary zoning ordinance amendments (make small wireless facilities a permitted use in Commercial and Industrial zones and a conditional use in residential zones) will be presented to the Planning Commission for consideration at a future time before being forwarded to the City Council for final adoption.

MOTION BY MAYOR HANSEN TO APPROVE ORDINANCE 439 AMENDING CHAPTER 151 OF THE CITY CODE RELATING TO ADMINISTRATION AND REGULATION OF PUBLIC RIGHTS-OF-WAY AND ADMINISTRATION OF SMALL WIRELESS FACILITIES. ROLL CALL VOTE: ALL AYES. MOTION CARRIED.

C. Approval of Resolution 17-21 Summary Publication of Ordinance 439

MOTION MADE BY MAYOR HANSEN TO APPROVE RESOLUTION 17-21 AUTHORIZING SUMMARY PUBLICATION OF ORDINANCE 439, AN ORDINANCE AMENDING CHAPTER 151 OF THE SPRING LAKE PARK CODE OF ORDINANCE RELATING PUBLIC RIGHTS OF WAY AND ADMINISTRATION OF SMALL WIRELESS FACILITIES. ROLL CALL VOTE: ALL AYES. MOTION CARRIED.

12. New Business

A. Memorandum of Agreement for Health Insurance

Mayor Hansen announced the City Council would be going into a closed session to discuss union negotiations regarding health insurance.

MOTION MADE BY MAYOR HANSEN TO CLOSE REGULAR COUNCIL MEETING. ROLL CALL VOTE: ALL AYES. MOTION CARRIED.

The meeting recessed at 8:31 PM.

The meeting reconvened at 8:43 PM. Attorney Thames stated that staff was given direction on how to proceed with the Memorandum of Agreement for Health Insurance.

13. Engineer's Report

Engineer Gravel reported that the Seal Coat project is scheduled to start the week of August 7, 2017 depending on the weather conditions.

14. Attorney's Report – None15. ReportsA. Beyond the Yellow Ribbon Report

Councilmember Nelson reported the monthly pork chop dinner has been profitable and attendance keeps growing. He thanked the volunteers who have been helping make the dinners a success.

16. Other

Councilmember Wendling thanked Parks and Recreation Director Rygwall and Public Works Director Randall for placing the tattered flags with new ones at Lakeside Park.

Councilmember Goodboe-Bisschoff reported that she attended 12 Night to Unite parties on August 1, 2017. She reported that she heard overwhelming positive comments regarding the Hy-Vee development.

A. Administrator Reports

Administrator Buchholtz reported that a Budget Workshop session will take place on Monday, August 14, 2017. He noted that ground breaking on the Dominion project will take place on August 8, 2017.

17. Adjourn

MOTION BY COUNCILMEMBER WENDLING TO ADJOURN. VOICE VOTE: ALL AYES. MOTION CARRIED.

The meeting was adjourned at 8:48 PM.

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Cindy Hansen, Mayor

Attest:

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Daniel R. Buchholtz, Administrator, Clerk/Treasurer



CITY OF SPRING LAKE PARK  
CLAIMS LIST APPROVED AND PAID  
GENERAL OPERATIONS

Date: July 2017  
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Claim Res.#17-13

VOUCHER	VENDOR	DESCRIPTION	AMOUNT
62980	ANGELA SHEQUIN	REFUND PARKS AND REC	22.00
62981	CONNEXUS ENERGY	UTILITITES	9.91
62982	COTTENS INC	PARTS/SUPPLIES	220.20
62983	EMMA PREBIL	REFUND PARKS AND REC	92.00
62984	ENVIRONMENTAL SERVICES	SACS	2,460.15
62985	ENVIROMENTAL SERVICES	PERMIT FEE	60.00
62986	GENE CARLSON	REFUND PERMIT APPLICATION	41.00
62987	HD SUPPLY WATERWORKS	SUPPLIES	13,605.51
62988	HOLIDAY INN EXPRESS	DEPOSIT EXTENDED TOUR	250.00
62989	JEFF PIPER	OVERPAYMENT WTR BILL	70.38
62990	JERI LINDQUIST	REFUND EXTENDED TOUR	100.00
62991	MANSFIELD OIL COMPANY	FUEL	667.95
62992	SLP FIRE DEPARTMENT	FIRE PROTECTION SERVICES	17,288.00
62993	SMITH SCHAFER & ASSOCIATES	INTERIM BILLING AUDIT	3,176.00
62994	SPECIALTY SOLUTIONS LLC	SUPPLIES	595.58
62995	SPRING LAKE PARK LIONS	TOWER DAYS	75.00
62996	THE AIR TRAVEL GROUP	FINAL AIRLINE EXTENDED TOURS	12,148.40
62997	VOIGT'S BUS COMPANIES	BUS SERVICES	500.00
62998	AFLAC	PAYROLL	40.70
62999	CENTRAL PENSION FUND	PAYROLL	260.04
63000	DEARBORN NATIONAL	PAYROLL	455.90
63001	DELTA DENTAL	PAYROLL	1,571.83
63002	FIDELITY SECURITY LIFE	PAYROLL	31.35
63003	HEALTH PARTNERS	PAYROLL	10,963.27
63004	L.E.L.S.	PAYROLL	245.00
63005	LOCAL 49	PAYROLL	103.50
63006	NCPERS MINNESOTA-7750811	PAYROLL	56.00
63007	DODGE OF BURNSVILLE	TRUCK PURCHASE: POLICE DEPT	26,221.00
63008	BRENDEN GEISELHART	UMPIRE FEES	36.00
63009	DANIEL BALCK	UMPIRE FEES	234.00
63010	DERRICK SMITH	UMPIRE FEES	126.00
63011	LEE SADOWSKI	UMPIRE FEES	251.00
63012	ABLE HOSE & RUBBER INC.	PARTS/SUPPLIES	67.80
63013	AMERICAN TIRE DISTRIBUTORS	SQUAD TIRES	5,444.80
63014	ASPEN MILLS	UNIFORM ALLOWANCE	835.54
63015	BEAVERBROOK TRI-COUNTY SPORTS	RANGE RENTAL	250.00
63016	CITY OF BLAINE	2ND QTR SLP PROPERTIES	995.50
63017	BUREAU OF CRIM APPREHENSION	CJDN ACCESS FEE	390.00
63018	LUANN BURGER	INSTRUCTOR FEES	288.75
63019	CARSON, CLELLAND & SCHREDER	LEGAL FEES	12,653.85
63020	CENTERPOINT ENERGY	UTILITITES	428.13

CITY OF SPRING LAKE PARK  
CLAIMS LIST APPROVED AND PAID  
GENERAL OPERATIONS

Date: July 2017  
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Claim Res.#17-13

VOUCHER	VENDOR	DESCRIPTION	AMOUNT
63021	COMCAST	MONTHLY SERVICES	105.92
63022	COMPUTER INTERGRATION TECHNOI	USB PRINT SERVER	75.00
63023	CONNEXUS ENERGY	UTILITITES	351.19
63024	COON RAPIDS CHRYSLER	AUTO SERVICES	19.95
63025	COTTENS INC	PARTS/SUPPLIES	452.90
63026	COUNTRYSIDE COVERS TRUCK TOPPE	TOPPER: RESERVE TRUCK	1,349.00
63027	DODGE OF BURNSVILLE	AUTO SERVICES	109.90
63028	FRIENDLY CHEVROLET GEO. INC.	PARTS/SUPPLIES	17.00
63029	G & K SERVICES	MATS	81.88
63030	GOPHER STATE ONE-CALL INC	LOCATES	85.05
63031	HYDRO KLEAN	SERVICES	3,880.00
63032	INNOVATIVE OFFICE SOLUTIONS LLC	SUPPLIES	264.29
63033	INSTRUMENTAL RESEARCH INC	WATER TESTING	72.00
63034	JEAN WHERLAND	REFUND EXTENDED TOUR	100.00
63035	KLM ENGINEERING INC	SERVICES	4,895.00
63036	LINDA SCHUVEILLER	REFUND EXTENDED TOUR	100.00
63037	MICHAEL LONG	TOWER DAYS	138.80
63038	PERFECT 10 CAR WASH	AUTO SERVICES	52.94
63039	QUILL	SUPPLIES	170.91
63040	RENE PERKINS	SERVICES	5,844.00
63041	SCHAAF FLORAL	SYMPATHY ARRANGEMENT	95.00
63042	TAHO SPORTSWEAR	RECREATION PROGRAMS	1,117.75
63043	TWIN CITIES BMEU WEST	POSTAGE	2,075.00
63044	WASTE MANAGEMENT OF WI-MN	SERVICES	7,023.38
63045	AFLAC	PAYROLL	40.70
63046	CENTRAL PENSION FUND	PAYROLL	260.04
63047	DEARBORN NATIONAL	PAYROLL	455.90
63048	DELTA DENTAL	PAYROLL	1,571.83
63049	FIDELITY SECURITY LIFE	PAYROLL	31.35
63050	HEALTH PARTNERS	PAYROLL	10,963.27
63051	L.E.L.S.	PAYROLL	245.00
63052	LOCAL 49	PAYROLL	103.50
63053	NCPERS MINNESOTA-7750811	PAYROLL	56.00
63054	ABLE HOSE & RUBBER INC.	PARTS/SUPPLIES	540.62
63055	CENTRAL TURF & IRRIGATION SUPPL	PARTS/SUPPLIES	237.60
63056	CENTRAL WOOD PRODUCTS	PLAYGROUND	1,380.00
63057	HAMPTON INN AND SUITES	FINAL PAYMENT EXTENDED TOUR	16,749.64
63058	HAWKINS WATER TREATMENT	CHEMICALS	4,525.82
63059	JIFFY-JR PRODUCTS	PARTS/SUPPLIES	139.16
63060	JILL MASON	INSTRUCTOR FEES	388.00
63061	ON SITE SANITATION INC	RESTROOMS	256.00

CITY OF SPRING LAKE PARK  
CLAIMS LIST APPROVED AND PAID  
GENERAL OPERATIONS

Date: July 2017  
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Claim Res.#17-13

VOUCHER	VENDOR	DESCRIPTION	AMOUNT
63062	RILEY BUS SERVICE INC	BUS SERVICES	3,445.00
63063	Schrock Tour and Charter	FINAL PAYMENT EXTENDED TOUR	7,810.00
63064	VOIGT'S BUS COMPANIES	BUS SERVICES	635.00
63066	ALLEGRA PRINT & IMAGING	SUPPLIES	550.93
63067	ANOKA COUNTY ATTORNEY'S OFFICE	FORFEITURE DISPOSITION	160.00
63068	BETH INGBERG	REFUND SUMMER OUTING	32.00
63069	BEVERLY ORTON	REFUND EXTENDED TOUR	100.00
63070	WILLIAM FOSTER	UMPIRE FEES	184.00
63071	BRENDEN GEISELHART	UMPIRE FEES	54.00
63072	BRIAN SALDANA	UMPIRE FEES	1,380.00
63073	CHAR NASTROM	REFUND DAY OUTING	88.00
63074	CHARLES SCHMIDT	REFUND PARKS AND REC	184.00
63075	CHERYL KARPINSKI	REFUND EXTENDED TOUR	100.00
63076	CJ SPRAY INC	REPAIR	176.75
63077	COMPUTER INTERGRATION TECHNOLOGIT	SERVICES	2,350.00
63078	DIANE KIRCHNE	REFUND EXTENDED TOUR	100.00
63079	DOMINIUM DEVELOPMENT ACQUISITION	REFUND PRIVATE ACTIVITY BOND DEP.	222,426.84
63080	Eckberg Lammers Briggs Wolff & Vier	LEGAL FEES	1,120.00
63081	ECM PUBLISHERS, INC.	PUBLISHING	166.63
63082	GENERATOR POWER SYSTEMS	SERVICES	3,460.00
63083	HACH COMPANY	CHEMICALS	835.09
63084	HARLAN ISOM	UMPIRE FEES	322.00
63085	JEFFRY OVERLIE	OVERPAYMENT WTR BILL	200.16
63086	MANSFIELD OIL COMPANY	FUEL	1,785.70
63087	MENARDS-CAPITAL ONE COMMERCIAL	MONTHLY CREDIT CARD PAYMENT	133.82
63088	METROPOLITAN COUNCIL	WASTE WATER SERVICES	41,594.02
63089	MINNESOTA GFOA	CONFERENCE	225.00
63090	NORTHLAND SECURITIES INC	SERVICES	700.00
63091	PARK SUPPLY OF AMERICA INC	PARTS/SUPPLIES	77.28
63092	LEE SADOWSKI	UMPIRE FEES	1,064.00
63093	SCHAAF FLORAL	SYMPATHY ARRANGEMENT	117.50
63094	SENSUS USA INC.	SOFTWARE SUPPORT	1,949.94
63095	STANTEC	ENGINEERING FEES	9,921.14
63096	STATE OF MINNESOTA	FORFEITURE DISPOSITION	80.00
63097	THERESE CHOWEN	OVERPAYMENT WTR BILL	75.00
63098	U.S.T.I.	UB BILLING	24.88
63099	WALTERS RECYCLING REFUSE SERV	SERVICES/SUPPLIES	484.00
63100	XCEL ENERGY	UTILITIES	14,258.43
		<b>TOTAL DISBURSEMENTS</b>	<b>498,124.44</b>

WHEREAS,

the City Council of the City of Spring Lake Park has considered the foregoing itemized list of disbursements; and

WHEREAS,

the City Council has determined that all disbursements, as listed, with the following exceptions:

\_\_\_\_\_  
\_\_\_\_\_

are proper.

NOW, THEREFORE BE IT RESOLVED:

that the City Council directs and approves the payment of the aforementioned disbursements this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

Signed: \_\_\_\_\_  
Mayor

Councilmembers:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

ATTEST:

\_\_\_\_\_  
Daniel Buchholtz, Admin/Clerk-Treasurer

CITY OF SPRING LAKE PARK  
 CLAIMS APPROVED AND PAID

DATE: JULY 2017  
 PAGE 1 OF 3  
 CLAIMS RES: 17-14

FUND: LIQUOR OPERATIONS

VOUCHER VENDOR	EXPLANATION	AMOUNT
30021 DEARBORN NATIONAL	PAYROLL 6/25/17-7/8/17	\$ 46.25
30022 DELTA DENTAL	PAYROLL 6/25/17-7/8/17	\$ 130.86
30023 FIDELITY SECURITY LIFE	PAYROLL 6/25/17-7/8/17	\$ 3.29
30024 HEALTH PARTNERS	PAYROLL 6/25/17-7/8/17	\$ 562.28
30025 MINNESOTA TEAMSTER	PAYROLL 6/18/17-7/1/17	\$ 55.00
30026 ARTISAN BEER COMPANY	CREDIT - BEER PURCHASE	\$ 459.02
30027 BELLBOY CORPORATION	WINE - LIQUOR PURCHASE	\$ 930.35
30028 BERNICK'S WINE	BEER PURCHASE	\$ 432.20
30029 BREAKTHRU BEVERAGE MINNESOTA	BEER - LIQUOR PURCHASE	\$ 16,271.40
30030 CAPITOL BEVERAGE SALES	JUICE/MIX/POP - BEER PURCHASE	\$ 7,463.30
30031 CENTER POINT ENERGY	GAS SERVICE	\$ 23.17
30032 CITY OF SPRING LAKE PARK	UTILITY BILL	\$ 107.83
30033 CLEAR RIVER BEVERAGE COMPANY	BEER PURCHASE	\$ 67.00
30034 CRYSTAL SPRINGS ICE	ICE PURCHASE	\$ 373.96
30035 DAHLHEIMER BEVERAGE LLC	BEER PURCHASE	\$ 750.20
30036 GREAT LAKES COCA-COLA DISTRIBUTION	JUICE/MIX/POP PURCHASE	\$ 592.23
30037 HOHENSTEINS INC	BEER PURCHASE	\$ 315.50
30038 JJ TAYLOR COMPANIES	BEER PURCHASE	\$ 12,418.25
30039 JOHNSON BROTHERS LIQUOR CO	CREDIT - LIQUOR - WINE PURCHASE	\$ 4,439.92
30040 MN DEPT. OF EMPLOYMENT & ECONOMIC DEVELOPMENT	UNEMPLOYMENT BENEFIT	\$ 13.39
30041 NEW FRANCE WINE	WINE PURCHASE	\$ 327.50
30042 PAUSTIS & SON'S	CREDIT - WINE PURCHASE	\$ 460.71
30043 PHILLIPS WINE & SPIRITS CO	CREDIT - LIQUOR - WINE PURCHASE	\$ 819.72
30044 POPP.COM	TELEPHONE SERVICE	\$ 196.79
30045 RED BULL DISTRIBUTION COMPANY	JUICE/MIX/POP PURCHASE	\$ 261.00
30046 SAASTAMOINEN, LAURA	MILEAGE REIMBURSEMENT	\$ 74.90
30047 SILENT WATCHDOG	DVR MONTHLY RENTAL	VOID
30048 SMITH SCHAFFER & ASSOCIATES	2016 AUDIT	\$ 3,124.00
30049 SOUTHERN GLAZER'S OF MN	CREDIT - BEER PURCHASE	\$ 4,654.81
30050 VARNER TRANSPORTATION	FREIGHT COST	\$ 1,281.10
30051 VINOPIA	LIQUOR PURCHASE	\$ 178.25
30052 WATSON COMPANY	CIGAR - CIGARETTE - JUICE/MIX/POP PURC	\$ 5,471.53
30053 WINE MERCHANTS	WINE PURCHASE	\$ 128.00
30054 XCEL ENERGY	ELECTRICITY	\$ 2,471.70
30055 DEARBORN NATIONAL	PAYROLL 7/9/17-7/22/17	\$ 46.25
30056 DELTA DENTAL	PAYROLL 7/9/17-7/22/17	\$ 130.86
30057 FIDELITY SECURITY LIFE	PAYROLL 7/9/17-7/22/17	\$ 3.29
30058 HEALTH PARTNERS	PAYROLL 7/9/17-7/22/17	\$ 562.28
30059 MINNESOTA TEAMSTER	PAYROLL 7/2/17-7/15/17	\$ 60.50
30060 BREAKTHRU BEVERAGE MINNESOTA	LIQUOR - WINE - JUICE/MIX/POP PURCHAS	\$ 593.60
30061 CLOCKNINE	ADVERTISING - FINAL PAYMENT	\$ 600.00
30062 MY ALARM CENTER	SECURITY MONITORING	\$ 172.04
30063 PLUNKETT'S INC	PEST CONTROL	\$ 30.76
30064 SILENT WATCHDOG	REPLACEMENT CHECK FOR #30047	\$ 60.00
30065 AMERICNA BOTTLING COMPANY	JUICE/MIX/POP PURCHASE	\$ 80.00

30066 ARTISAN BEER COMPANY

BEER PURCHASE

\$ 135.50

CITY OF SPRING LAKE PARK  
CLAIMS APPROVED AND PAID

DATE: JULY 2017  
PAGE 2 OF 3  
CLAIMS RES: 17-14

FUND: LIQUOR OPERATIONS

<u>VOUCHER</u>	<u>VENDOR</u>	<u>EXPLANATION</u>	<u>AMOUNT</u>
30067	BELLBOY CORPORATION	LIQUOR - JUICE/MIX/POP PURCHASE	\$ 552.75
30068	BERNICK'S WINE	BEER PURCHASE	\$ 890.45
30069	BREAKTHRU BEVERAGE MINNESOTA	BEER - LIQUOR PURCHASE	\$ 20,117.19
30070	BRIAN HACHEY	MILEAGE REIMBURSEMENT	\$ 148.73
30071	CAPITOL BEVERAGE SALES	CREDIT - BEER - JUICE/MIX/POP PURCHASI	\$ 12,314.50
30072	CITY OF SPRING LAKE PARK	GARBAGE SERVICE REIMBURSEMENT	\$ 63.25
30073	CITYWIDE WINDOW SERVICES, INC	CONTRACTUAL SERVICES	\$ 62.00
30074	CRYSTAL SPRINGS ICE	ICE PURCHASE	\$ 221.94
30075	DAHLHEIMER BEVERAGE LLC	BEER PURCHASE	\$ 2,859.90
30076	FUENTE & NEWMAN	CIGAR PURCHASE	\$ 82.20
30077	G & K SERVICES	CLEANING SUPPLIES	\$ 70.36
30078	HOHENSTEINS, INC	BEER PURCHASE	\$ 709.50
30079	J.C. NEWMAN CIGAR CO	CIGAR PURCHASE	\$ 60.79
30080	JJ TAYLOR COMPANIES	BEER PURCHASE	\$ 5,838.65
30081	JOHNSON BROTHERS LIQUOR CO	CREDIT - LIQUOR - WINE PURCHASE	\$ 14,274.35
30082-3009	VOID	VOID	VOID
30094	PHILLIPS WINE & SPIRITS CO	LIQUOR - WINE PURCHASE	\$ 4,364.00
30095	PLAYNETWORK	MEDIA SERVICES	\$ 32.01
30096	R & B FOODS, LLC	JUICE/MIX/POP PURCHASE	\$ 90.00
30097	RED BULL DISTRIBUTION COMPANY	JUICE/MIX/POP PURCHASE	\$ 114.00
30098	SAM'S CLUB	CREDIT CARD PAYMENT	\$ 89.37
30099	SOUTHERN GLAZER'S OF MN	LIQUOR - WINE - JUIC/MIX/POP PURCHASE	\$ 7,847.99
		<b>E-Check</b>	<b>8,153.51</b>
	TRANSFER TO PAYROLL	PAYROLL (7/7/17)	10,416.71
	TRANSFER TO PAYROLL	PAYROLL (7/21/17)	9,786.71
		SALES TAX (JUNE)	17,635.00
		OTP TAX	630.23
			-
		<b>TOTAL DISBURSEMENTS</b>	<b>\$ 184,806.58</b>

DATE: JULY 2017  
PAGE 3 OF 3  
CLAIM RES: 17-14

WHEREAS,

the City Council of the City of Spring Lake Park has considered the foregoing itemized list of disbursements; and

WHEREAS,

the City Council has determined that all disbursements, as listed, with the following exceptions:

are proper.

NOW, THEREFORE BE IT RESOLVED:

that the Council directs and approves the payment of the aforementioned disbursements this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_.

Signed: \_\_\_\_\_  
Mayor

Councilmembers:

ATTEST:

Daniel Buchholtz, Administrator/Clerk-Treasurer



CITY OF SPRING LAKE PARK  
STATEMENT OF FUND BALANCE  
July 31, 2017

<u>FUND</u>	<u>DESCRIPTION</u>	<u>BALANCE</u>
101	GENERAL	\$ 1,534,262.42
102	ELECTIONS	\$ 53,672.05
103	POLICE RESERVES	\$ 60.55
104	NORTH CENTRAL SUBURBAN CABLE	\$ 9,997.14
108	POLICE FORFEITURES	\$ 20,836.57
112	ESCROW TRUST	\$ 91,407.20
115	COMPREHENSIVE PLAN UPDATE	\$ 8,832.21
 <b><u>SPECIAL REVENUE FUNDS</u></b>		
224	SMALL EQUIPMENT REPLACEMENT	\$ 17,713.87
225	PARK ACQUISITION & IMPROVEMENTS	\$ 595,340.78
226	PARK EQUIPMENT & IMPROVEMENTS	\$ 8,699.54
227	HRA EXCESS	\$ 253,908.22
229	SANBURNOL PARK IMPROVEMENTS	\$ 15,994.69
230	RECYCLING	\$ 51,875.50
234	STREET LIGHTING	\$ 31,331.68
235	RIGHT-OF-WAY MAINTENANCE	\$ 1,866.22
237	PARK & RECREATION SPECIAL PROJECTS	\$ 19,044.43
238	GRANTS & SPECIAL PROJECTS	\$ 1,733.13
240	TOWER DAYS	\$ 13,456.86
243	PUBLIC SAFETY RADIO REPLACEMENT	\$ 5,719.06
244	RECREATION PROGRAMS	\$ 428,772.17
248	TRAFFIC EDUCATION	\$ 63,124.35
249	EMERGENCY MANAGEMENT	\$ 5,691.63
250	ANIMAL CONTROL	\$ 2,018.31
251	FORESTRY	\$ 1,200.00
 <b><u>DEBT SERVICE FUNDS</u></b>		
304	2016A NORTH METRO CABLE BOND DEBT SERVICE	\$ 13,124.16
313	2011A FIRE EQUIPMENT BOND-DEBT SERVICE	\$ 4,176.08
328	2013B PUBLIC WORKS BUILDING-DEBT SERVICE	\$ (5,512.50)
329	2013A EQUIPMENT CERTIFICATE-DEBT SERVICE	\$ 93,463.53
330	2014A G.O. IMPROVEMENT-DEBT SERVICE (2014-15 ST PRJ)	\$ 805,832.79
384	2005A FIRE DEPARTMENT-DEBT SERVICE	\$ 31,230.45
 <b><u>CAPITAL PROJECTS FUNDS</u></b>		
400	REVOLVING CONSTRUCTION	\$ 788,664.66
402	MSA MAINTENANCE	\$ 63,103.05
403	CAPITAL REPLACEMENT	\$ 388,330.37
407	SEALCOATING	\$ 162,742.81
410	LAKESIDE/LIONS PARK IMPROVEMENT	\$ 22,047.68
416	BUILDING MAINTENANCE & RENEWAL	\$ 112,646.84
421	81ST AVE REHAB-MSA	\$ 114,755.94
425	STORM SEWER REHAB	\$ 72,998.93
427	ABLE ST & TERRACE RD IMPROVEMENTS	\$ 147,378.44
429	2013 EQUIPMENT CERTIFICATE	\$ 36,211.97
430	2014-2015 STREET IMPROVEMENT PRJ	\$ 494,276.20
431	SLP FIRE BONDS	\$ 202,990.37
 <b><u>ENTERPRISE FUNDS</u></b>		
600	PUBLIC UTILITY RENEWAL & REPLACEMENT	\$ 2,089,317.56
601	PUBLIC UTILITY OPERATIONS	\$ 1,733,423.01
602	WATER TREATMENT PLANT	\$ 508,196.71
609	MUNICIPAL LIQUOR	\$ 154,692.54
610	ON-SALE NOTE PROCEEDS	\$ 519,105.67
 <b><u>INTERNAL SERVICE FUNDS</u></b>		
700	SEVERANCE	\$ 15,274.62
 <b>GRAND TOTAL</b>		 <b><u>\$ 11,805,030.46</u></b>



MEMORANDUM

DATE: Thursday, August 17, 2017

TO: Mayor, City Council and Department Heads

FROM: Peggy Anderson, Accountant



RE: Budget to Date (as of July 31, 2017)

Attached is the July, 2017 Budget to Date for revenue and expenditures. A strict adherence to the year-to-date ratio would have each expenditure line item with **41.69% remaining**. The overall General Fund ratio is **46.19%**.

**CITY OF SPRING LAKE PARK**  
**Statement of Revenue and Expenditures**

Revised Budget  
 For GENERAL FUND (101)  
 For the Fiscal Period 2017-7 Ending July 31, 2017

Account Number		Current Budget	Current Actual	Annual Budget	YTD Actual	Remaining Budget %
<b>Revenues</b>						
<b>Revenues</b>						
101.00000.31010	CURRENT TAXES	\$ 0.00	\$ 1,492,820.79	\$ 2,902,082.00	\$ 1,514,820.79	47.80%
101.00000.31020	DELINQ TAXES	0.00	16,406.27	0.00	16,610.09	0.00%
101.00000.31910	PENALTIES & INTEREST	0.00	4,125.74	0.00	4,125.74	0.00%
101.00000.32110	LIQUOR LICENSES	0.00	50.00	29,800.00	198.97	99.33%
101.00000.32178	PAWN INVESTIGATION FEE	0.00	0.00	100.00	0.00	100.00%
101.00000.32179	PAWN SHOP LICENSES	0.00	1,042.00	6,252.00	3,647.00	41.67%
101.00000.32180	CIGARETTE,DANCE,BINGO,MIS	0.00	0.00	5,200.00	268.00	94.85%
101.00000.32181	SIGN PERMITS	0.00	70.00	5,500.00	4,576.00	16.80%
101.00000.32208	CONTRACTORS LICENSES	0.00	585.00	7,000.00	7,240.00	(3.43%)
101.00000.32210	BUILDING PERMIT	0.00	136,283.53	60,000.00	177,247.93	(195.41%)
101.00000.32211	BUILDING PERMIT SURCHARG	0.00	2,720.70	3,000.00	4,549.47	(51.65%)
101.00000.32230	PLUMBING PERMIT	0.00	445.00	4,000.00	2,562.00	35.95%
101.00000.32231	PLUMBING PERMIT SURCHAR	0.00	7.00	300.00	43.00	85.67%
101.00000.32232	HEATING & A/C PERMITS	0.00	360.00	8,000.00	9,795.34	(22.44%)
101.00000.32233	HTG & A/C SURCHARGES	0.00	8.00	400.00	71.90	82.03%
101.00000.32240	PET LICENSE	0.00	13.00	500.00	346.00	30.80%
101.00000.32260	CERTIFICATE OF OCCUPANCY	0.00	0.00	2,500.00	1,550.00	38.00%
101.00000.32261	VACANT PROPERTY REGISTR	0.00	0.00	4,000.00	1,056.33	73.59%
101.00000.32262	SOLICITORS LICENSE	0.00	0.00	0.00	50.00	0.00%
101.00000.33401	LOCAL GOVERNMENT AID	0.00	170,060.50	340,132.00	170,060.50	50.00%
101.00000.33404	PERA INCREASE AID	0.00	2,887.50	5,775.00	2,887.50	50.00%
101.00000.33416	POLICE TRAINING REIMB	0.00	0.00	3,600.00	0.00	100.00%
101.00000.33421	INSURANCE PREMIUM-POLICE	0.00	0.00	80,000.00	0.00	100.00%
101.00000.34102	ZONING LETTERS	0.00	0.00	0.00	100.00	0.00%
101.00000.34103	SPEC USE,ZONING,SUB-DIV	0.00	2,480.00	3,200.00	3,370.00	(5.31%)
101.00000.34104	PLAN CHECKING FEES	0.00	86,009.27	12,000.00	103,106.50	(759.22%)
101.00000.34105	SALE OF MAPS,COPIES ETC	0.00	70.00	300.00	252.00	16.00%
101.00000.34107	ASSESSMENT SEARCHES	0.00	0.00	100.00	0.00	100.00%
101.00000.34108	ADMINISTRATION SAC CHARG	0.00	0.00	70.00	0.00	100.00%
101.00000.34111	ADM. GAMBLING EXPENSES	0.00	0.00	33,042.00	0.00	100.00%
101.00000.34115	GUN RANGE FACILITY USE	0.00	0.00	375.00	60.00	84.00%
101.00000.34117	ROOM-FACILITY RENTAL	0.00	0.00	0.00	100.00	0.00%
101.00000.34201	POLICE & FIRE ALARM PERMIT	0.00	0.00	1,250.00	1,875.00	(50.00%)
101.00000.34203	ACCIDENT REPORTS	0.00	0.00	0.00	60.50	0.00%
101.00000.34204	RENTAL HOUSING REGISTRATI	0.00	550.70	55,000.00	11,413.18	79.25%
101.00000.34205	RIGHT OF WAY APPLICATIONS	0.00	0.00	2,250.00	1,767.40	21.45%
101.00000.34801	INSURANCE DIVIDENDS	0.00	0.00	10,000.00	0.00	100.00%
101.00000.34950	REFUNDS & REIMB	0.00	4.55	4,000.00	73.32	98.17%
101.00000.35101	COURT FINES	0.00	3,197.10	70,000.00	22,807.11	67.42%
101.00000.35102	ADM OFFENSE FINES	0.00	830.00	3,500.00	4,190.00	(19.71%)
101.00000.35347	TEP-GENERAL FUND PORTION	0.00	135.80	20,000.00	1,446.70	92.77%
101.00000.35348	PROPERTY ROOM REVENUE	0.00	0.00	0.00	382.07	0.00%
101.00000.35349	MN DRIVING DIVERSION PROG	0.00	100.00	500.00	700.00	(40.00%)
101.00000.35350	DETOX TRANSPORTATION	0.00	0.00	200.00	0.00	100.00%
101.00000.36210	INTEREST EARNINGS	0.00	786.01	20,000.00	540.66	97.30%
101.00000.36901	LIAISON OFFICER	0.00	0.00	75,152.00	37,576.00	50.00%

**CITY OF SPRING LAKE PARK**  
**Statement of Revenue and Expenditures**

*Revised Budget*  
**For GENERAL FUND (101)**  
**For the Fiscal Period 2017-7 Ending July 31, 2017**

Account Number	Current Budget	Current Actual	Annual Budget	YTD Actual	Remaining Budget %
101.00000.39100 CPWL REIM FOR SERVICES	0.00	0.00	4,000.00	0.00	100.00%
101.00000.39101 RECYCLE PARK PRGM-REIM F	0.00	0.00	0.00	1,037.20	0.00%
101.00000.39202 TRANSFER FROM PUBLIC UTILI	0.00	0.00	47,740.00	0.00	100.00%
101.00000.39203 CONTRIBUTION FROM LIQUOR	0.00	0.00	75,000.00	0.00	100.00%
101.00000.39206 TRANSFER FROM RECYCLING	0.00	0.00	2,500.00	0.00	100.00%
101.00000.39207 TRANSFER FROM RECREATIO	0.00	0.00	60,000.00	0.00	100.00%
<b>Total Revenues</b>	<b>0.00</b>	<b>1,922,048.46</b>	<b>3,968,320.00</b>	<b>2,112,564.20</b>	<b>46.76%</b>
<b>Total GENERAL FUND Revenues</b>	<b>\$ 0.00</b>	<b>\$ 1,922,048.46</b>	<b>\$ 3,968,320.00</b>	<b>\$ 2,112,564.20</b>	<b>46.76%</b>

**Expenditures****MAYOR AND COUNCIL Expenditures**

101.41110.01030 PART TIME EMPLOYEES	\$ 0.00	\$ 2,607.88	\$ 31,296.00	\$ 18,255.16	41.67%
101.41110.01211 DEFINED CONTR PLAN/PERA	0.00	31.97	1,685.00	739.91	56.09%
101.41110.01220 FICA/MC CONTRIBUTIONS-EMP	0.00	199.50	2,395.00	1,396.50	41.69%
101.41110.01510 WORKERS COMPENSATION	0.00	0.00	80.00	59.00	26.25%
101.41110.02100 OPERATING SUPPLIES	0.00	0.00	511.00	373.11	26.98%
101.41110.03310 TRAVEL EXPENSE	0.00	0.00	260.00	172.06	33.82%
101.41110.03500 PRINTING & PUBLISHING	0.00	0.00	1,800.00	0.00	100.00%
101.41110.04300 CONFERENCE & SCHOOLS	0.00	0.00	2,310.00	994.00	56.97%
101.41110.04330 DUES & SUBSCRIPTIONS	0.00	0.00	9,438.00	2,912.00	69.15%
101.41110.04955 DISCRETIONARY	0.00	212.50	3,800.00	329.99	91.32%
<b>Total MAYOR AND COUNCIL Expenditures</b>	<b>0.00</b>	<b>3,051.85</b>	<b>53,575.00</b>	<b>25,231.73</b>	<b>52.90%</b>

**ADMINISTRATION Expenditures**

101.41400.01010 FULL TIME EMPLOYEES	0.00	22,901.47	298,395.00	173,201.16	41.96%
101.41400.01050 VACATION BUY BACK	0.00	0.00	1,000.00	0.00	100.00%
101.41400.01210 PERA CONTRIBUTIONS-EMPLO	0.00	1,710.66	22,380.00	12,937.95	42.19%
101.41400.01220 FICA/MC CONTRIBUTIONS-EMP	0.00	1,737.84	22,904.00	13,141.20	42.62%
101.41400.01300 HEALTH INSURANCE	0.00	4,073.76	48,520.00	29,449.67	39.30%
101.41400.01313 PRUDENTIAL LIFE INSURANCE	0.00	19.02	230.00	135.28	41.18%
101.41400.01510 WORKERS COMPENSATION	0.00	0.00	2,500.00	1,404.02	43.84%
101.41400.02000 OFFICE SUPPLIES	0.00	435.20	3,848.00	1,457.19	62.13%
101.41400.02030 PRINTED FORMS	0.00	0.00	1,644.00	963.67	41.38%
101.41400.02100 OPERATING SUPPLIES	0.00	0.00	625.00	76.50	87.76%
101.41400.02220 POSTAGE	0.00	170.49	3,695.00	3,019.58	18.28%
101.41400.03210 TELEPHONE	0.00	0.00	750.00	317.28	57.70%
101.41400.03310 TRAVEL EXPENSE	0.00	230.76	3,300.00	1,802.65	45.37%
101.41400.03500 PRINTING & PUBLISHING	0.00	0.00	460.00	0.00	100.00%
101.41400.03550 COUNTY FEES FOR SERVICE	0.00	0.00	2,500.00	1,510.69	39.57%
101.41400.04050 MAINTENANCE AGREEMENTS	0.00	0.00	7,192.00	5,760.44	19.90%
101.41400.04300 CONFERENCE & SCHOOLS	0.00	225.00	6,425.00	4,280.11	33.38%
101.41400.04330 DUES & SUBSCRIPTIONS	0.00	0.00	735.00	281.00	61.77%
101.41400.04390 US BANK CC REBATE-MISCELL	0.00	0.00	0.00	137.02	0.00%
101.41400.04500 CONTRACTUAL SERVICES	0.00	0.00	4,245.00	2,225.02	47.58%
<b>Total ADMINISTRATION Expenditures</b>	<b>0.00</b>	<b>31,504.20</b>	<b>431,348.00</b>	<b>252,100.43</b>	<b>41.56%</b>

**CITY OF SPRING LAKE PARK**  
**Statement of Revenue and Expenditures**

*Revised Budget*  
**For GENERAL FUND (101)**  
**For the Fiscal Period 2017-7 Ending July 31, 2017**

Account Number	Current Budget	Current Actual	Annual Budget	YTD Actual	Remaining Budget %
<b>ASSESSOR Expenditures</b>					
101.41500.04000 CONTRACTUAL SERVICE	0.00	0.00	35,500.00	17,448.00	50.85%
<b>Total ASSESSOR Expenditures</b>	<b>0.00</b>	<b>0.00</b>	<b>35,500.00</b>	<b>17,448.00</b>	<b>50.85%</b>
<b>AUDIT &amp; ACCTG SERVICES Expenditures</b>					
101.41540.03010 AUDIT & ACCTG SERVICES	0.00	3,176.00	9,612.00	8,244.00	14.23%
<b>Total AUDIT &amp; ACCTG SERVICES Expenditures</b>	<b>0.00</b>	<b>3,176.00</b>	<b>9,612.00</b>	<b>8,244.00</b>	<b>14.23%</b>
<b>I.T. SERVICES Expenditures</b>					
101.41600.04000 I.T. SERVICES	0.00	2,425.00	26,590.00	25,183.55	5.29%
<b>Total I.T. SERVICES Expenditures</b>	<b>0.00</b>	<b>2,425.00</b>	<b>26,590.00</b>	<b>25,183.55</b>	<b>5.29%</b>
<b>LEGAL FEES Expenditures</b>					
101.41610.03040 LEGAL FEES	0.00	9,246.94	125,000.00	32,608.01	73.91%
<b>Total LEGAL FEES Expenditures</b>	<b>0.00</b>	<b>9,246.94</b>	<b>125,000.00</b>	<b>32,608.01</b>	<b>73.91%</b>
<b>ENGINEERING FEES Expenditures</b>					
101.41710.03030 ENGINEERING FEES	0.00	100.00	9,000.00	11,271.05	(25.23%)
<b>Total ENGINEERING FEES Expenditures</b>	<b>0.00</b>	<b>100.00</b>	<b>9,000.00</b>	<b>11,271.05</b>	<b>(25.23%)</b>
<b>PLANNING &amp; ZONING Expenditures</b>					
101.41720.02100 OPERATING SUPPLIES	0.00	0.00	116.00	0.00	100.00%
101.41720.02220 POSTAGE	0.00	15.64	150.00	113.55	24.30%
101.41720.03500 PRINTING & PUBLISHING	0.00	0.00	400.00	155.89	61.03%
101.41720.04000 PLANNER FEES	0.00	0.00	500.00	0.00	100.00%
<b>Total PLANNING &amp; ZONING Expenditures</b>	<b>0.00</b>	<b>15.64</b>	<b>1,166.00</b>	<b>269.44</b>	<b>76.89%</b>
<b>GOVERNMENT BUILDING Expenditures</b>					
101.41940.01010 FULL TIME EMPLOYEES	0.00	1,135.98	14,462.00	8,201.02	43.29%
101.41940.01013 OVERTIME	0.00	0.00	0.00	273.66	0.00%
101.41940.01020 ON CALL SALARIES	0.00	60.34	0.00	205.86	0.00%
101.41940.01050 VACATION BUY BACK	0.00	0.00	350.00	0.00	100.00%
101.41940.01210 PERA CONTRIBUTIONS-EMPLO	0.00	89.74	1,085.00	650.79	40.02%
101.41940.01220 FICA/MC CONTRIBUTIONS-EMP	0.00	89.59	1,133.00	659.79	41.77%
101.41940.01300 HEALTH INSURANCE	0.00	184.28	2,185.00	1,286.96	41.10%
101.41940.01313 PRUDENTIAL LIFE INSURANCE	0.00	1.04	13.00	7.30	43.85%
101.41940.01510 WORKERS COMPENSATION	0.00	0.00	500.00	546.00	(9.20%)
101.41940.02100 OPERATING SUPPLIES	0.00	81.88	8,000.00	6,795.26	15.06%
101.41940.02200 REPAIR & MAINTENANCE	0.00	0.00	7,200.00	4,323.86	39.95%
101.41940.02280 UNIFORMS,SAFETY SHOES	0.00	0.00	750.00	118.74	84.17%
101.41940.03210 TELEPHONE	0.00	0.00	9,000.00	551.16	93.88%
101.41940.03810 ELECTRIC UTILITIES	0.00	2,377.52	22,000.00	11,256.67	48.83%
101.41940.03830 GAS UTILITIES	0.00	191.15	19,000.00	9,268.73	51.22%
101.41940.03841 RUBBISH REMOVAL	0.00	189.74	4,200.00	1,875.02	55.36%
101.41940.04000 CONTRACTUAL SERVICE	0.00	0.00	4,480.00	105.74	97.64%
101.41940.07000 PERMANENT TRANSFERS OUT	0.00	0.00	9,436.00	0.00	100.00%
<b>Total GOVERNMENT BUILDING Expenditures</b>	<b>0.00</b>	<b>4,401.26</b>	<b>103,794.00</b>	<b>46,126.56</b>	<b>55.56%</b>

**CITY OF SPRING LAKE PARK**  
**Statement of Revenue and Expenditures**

Revised Budget  
 For GENERAL FUND (101)  
 For the Fiscal Period 2017-7 Ending July 31, 2017

Account Number	Current Budget	Current Actual	Annual Budget	YTD Actual	Remaining Budget %
<b>POLICE PROTECTION Expenditures</b>					
101.42100.01010 FULL TIME EMPLOYEES	0.00	76,268.12	1,018,601.00	577,745.46	43.28%
101.42100.01013 OVERTIME	0.00	2,201.02	97,000.00	19,353.13	80.05%
101.42100.01050 VACATION BUY BACK	0.00	0.00	6,300.00	0.00	100.00%
101.42100.01210 PERA CONTRIBUTIONS-EMPLO	0.00	11,936.33	158,869.00	90,952.71	42.75%
101.42100.01220 FICA/MC CONTRIBUTIONS-EMP	0.00	1,654.70	26,052.00	13,124.18	49.62%
101.42100.01300 HEALTH INSURANCE	0.00	12,450.40	142,500.00	84,041.90	41.02%
101.42100.01313 PRUDENTIAL LIFE INSURANCE	0.00	56.80	675.00	397.60	41.10%
101.42100.01510 WORKERS COMPENSATION	0.00	0.00	25,000.00	34,767.12	(39.07%)
101.42100.02000 OFFICE SUPPLIES	0.00	0.00	3,600.00	826.53	77.04%
101.42100.02030 PRINTED FORMS	0.00	0.00	1,000.00	694.94	30.51%
101.42100.02040 RANGE EQUIP & SUPPLIES	0.00	250.00	7,550.00	3,683.41	51.21%
101.42100.02100 OPERATING SUPPLIES	0.00	0.00	3,500.00	2,345.39	32.99%
101.42100.02120 MOTOR FUELS & LUBRICANTS	0.00	1,083.05	21,700.00	9,645.63	55.55%
101.42100.02220 POSTAGE	0.00	22.09	1,900.00	2,258.83	(18.89%)
101.42100.03050 MEDICAL EXPENSE	0.00	0.00	2,000.00	0.00	100.00%
101.42100.03210 TELEPHONE	0.00	0.00	3,400.00	1,613.59	52.54%
101.42100.03211 DATA SERVICES	0.00	390.00	17,022.00	19,386.86	(13.89%)
101.42100.03300 CLOTHING & PERSONAL EQUI	0.00	835.54	9,860.00	3,919.45	60.25%
101.42100.03310 TRAVEL EXPENSE	0.00	0.00	500.00	274.28	45.14%
101.42100.03421 800 MHZ RADIO	0.00	0.00	2,006.00	0.00	100.00%
101.42100.04000 CONTRACTUAL SERVICE	0.00	0.00	17,035.00	15,715.32	7.75%
101.42100.04050 MAINTENANCE AGREEMENTS	0.00	0.00	4,000.00	3,290.10	17.75%
101.42100.04060 AUTO EQUIPMENT REPAIR	0.00	5,627.59	20,000.00	12,722.97	36.39%
101.42100.04070 OTHER EQUIPMENT REPAIR	0.00	0.00	2,500.00	1,354.63	45.81%
101.42100.04300 CONFERENCE & SCHOOLS	0.00	0.00	13,000.00	6,324.00	51.35%
101.42100.04330 DUES & SUBSCRIPTIONS	0.00	0.00	1,125.00	475.00	57.78%
101.42100.05000 CAPITAL OUTLAY	0.00	0.00	36,521.00	30,382.95	16.81%
101.42100.07000 PERMANENT TRANSFERS OUT	0.00	0.00	25,268.00	10,209.32	59.60%
<b>Total POLICE PROTECTION Expenditures</b>	<b>0.00</b>	<b>112,775.64</b>	<b>1,668,484.00</b>	<b>945,505.30</b>	<b>43.33%</b>
<b>FIRE PROTECTION Expenditures</b>					
101.42200.04000 CONTRACTUAL SERVICE	0.00	17,288.00	218,356.00	121,016.00	44.58%
101.42200.05000 CAPITAL OUTLAY	0.00	0.00	50,012.00	22,243.35	55.52%
<b>Total FIRE PROTECTION Expenditures</b>	<b>0.00</b>	<b>17,288.00</b>	<b>268,368.00</b>	<b>143,259.35</b>	<b>46.62%</b>
<b>CODE ENFORCEMENT Expenditures</b>					
101.42300.01010 FULL TIME EMPLOYEES	0.00	7,897.34	102,665.00	57,459.93	44.03%
101.42300.01030 PART TIME EMPLOYEES	0.00	720.00	14,560.00	720.00	95.05%
101.42300.01050 VACATION BUY BACK	0.00	0.00	2,500.00	0.00	100.00%
101.42300.01210 PERA CONTRIBUTIONS-EMPLO	0.00	592.30	7,700.00	4,309.49	44.03%
101.42300.01220 FICA/MC CONTRIBUTIONS-EMP	0.00	634.44	9,159.00	4,295.94	53.10%
101.42300.01300 HEALTH INSURANCE	0.00	1,361.48	16,220.00	8,964.80	44.73%
101.42300.01313 PRUDENTIAL LIFE INSURANCE	0.00	6.42	78.00	42.80	45.13%
101.42300.01510 WORKERS COMPENSATION	0.00	0.00	1,450.00	376.02	74.07%
101.42300.02000 OFFICE SUPPLIES	0.00	0.00	500.00	0.00	100.00%
101.42300.02100 OPERATING SUPPLIES	0.00	0.00	1,348.00	452.17	66.46%
101.42300.02120 MOTOR FUELS & LUBRICANTS	0.00	72.20	1,600.00	643.05	59.81%

**CITY OF SPRING LAKE PARK**  
**Statement of Revenue and Expenditures**

*Revised Budget*  
**For GENERAL FUND (101)**  
**For the Fiscal Period 2017-7 Ending July 31, 2017**

Account Number		Current Budget	Current Actual	Annual Budget	YTD Actual	Remaining Budget %
101.42300.02200	REPAIR & MAINTENANCE	0.00	0.00	1,000.00	13.98	98.60%
101.42300.03210	TELEPHONE	0.00	0.00	1,000.00	363.99	63.60%
101.42300.03310	TRAVEL EXPENSE	0.00	0.00	200.00	101.44	49.28%
101.42300.04300	CONFERENCE & SCHOOLS	0.00	0.00	1,200.00	100.00	91.67%
101.42300.04330	DUES & SUBSCRIPTIONS	0.00	0.00	3,755.00	2,670.63	28.88%
<b>Total CODE ENFORCEMENT Expenditures</b>		<b>0.00</b>	<b>11,284.18</b>	<b>164,935.00</b>	<b>80,514.24</b>	<b>51.18%</b>
<b>STREET DEPARTMENT Expenditures</b>						
101.43000.01010	FULL TIME EMPLOYEES	0.00	9,941.14	132,640.00	75,959.01	42.73%
101.43000.01013	OVERTIME	0.00	0.00	7,459.00	1,575.80	78.87%
101.43000.01020	ON CALL SALARIES	0.00	102.95	2,131.00	682.07	67.99%
101.43000.01050	VACATION BUY BACK	0.00	0.00	1,900.00	0.00	100.00%
101.43000.01210	PERA CONTRIBUTIONS-EMPLO	0.00	753.25	10,667.00	5,866.06	45.01%
101.43000.01220	FICA/MC CONTRIBUTIONS-EMP	0.00	747.91	11,026.00	5,903.76	46.46%
101.43000.01300	HEALTH INSURANCE	0.00	1,574.42	18,700.00	10,995.98	41.20%
101.43000.01313	PRUDENTIAL LIFE INSURANCE	0.00	8.86	107.00	62.01	42.05%
101.43000.01510	WORKERS COMPENSATION	0.00	0.00	9,000.00	10,662.36	(18.47%)
101.43000.02120	MOTOR FUELS & LUBRICANTS	0.00	528.87	15,000.00	5,715.69	61.90%
101.43000.02150	SHOP MATERIALS	0.00	34.79	2,500.00	952.64	61.89%
101.43000.02200	REPAIR & MAINTENANCE	0.00	229.35	7,500.00	1,336.54	82.18%
101.43000.02210	EQUIPMENT PARTS	0.00	364.12	6,000.00	2,729.47	54.51%
101.43000.02221	TIRES	0.00	0.00	800.00	121.09	84.86%
101.43000.02224	STREET MAINT SUPPLIES	0.00	0.00	1,300.00	0.00	100.00%
101.43000.02226	SIGNS & STRIPING	0.00	0.00	6,000.00	1,493.32	75.11%
101.43000.02280	UNIFORMS,SAFETY SHOES	0.00	0.00	1,040.00	831.25	20.07%
101.43000.03210	TELEPHONE	0.00	0.00	370.00	105.15	71.58%
101.43000.04000	CONTRACTUAL SERVICE	0.00	0.00	840.00	26.25	96.88%
101.43000.04300	CONFERENCE & SCHOOLS	0.00	0.00	400.00	15.50	96.13%
101.43000.04330	DUES & SUBSCRIPTIONS	0.00	0.00	100.00	59.37	40.63%
101.43000.07000	PERMANENT TRANSFERS OUT	0.00	0.00	1,600.00	2,450.00	(53.13%)
<b>Total STREET DEPARTMENT Expenditures</b>		<b>0.00</b>	<b>14,285.66</b>	<b>237,080.00</b>	<b>127,543.32</b>	<b>46.20%</b>
<b>RECREATION DEPARTMENT Expenditures</b>						
101.45100.01010	FULL TIME EMPLOYEES	0.00	16,686.11	216,702.00	124,601.76	42.50%
101.45100.01040	TEMPORARY EMPLOYEES	0.00	4,083.58	15,090.00	7,205.09	52.25%
101.45100.01050	VACATION BUY BACK	0.00	0.00	1,600.00	0.00	100.00%
101.45100.01210	PERA CONTRIBUTIONS-EMPLO	0.00	1,251.44	16,253.00	9,345.03	42.50%
101.45100.01220	FICA/MC CONTRIBUTIONS-EMP	0.00	1,567.61	17,854.00	9,934.24	44.36%
101.45100.01300	HEALTH INSURANCE	0.00	2,816.02	33,500.00	19,656.10	41.33%
101.45100.01313	PRUDENTIAL LIFE INSURANCE	0.00	14.54	176.00	101.78	42.17%
101.45100.01510	WORKERS COMPENSATION	0.00	0.00	1,700.00	853.16	49.81%
101.45100.02000	OFFICE SUPPLIES	0.00	0.00	2,161.00	491.64	77.25%
101.45100.02220	POSTAGE	0.00	2,175.72	8,950.00	4,465.97	50.10%
101.45100.02290	RECREATION EQUIP SUPPLIES	0.00	0.00	2,500.00	738.02	70.48%
101.45100.03310	TRAVEL EXPENSE	0.00	0.00	1,000.00	218.38	78.16%
101.45100.03500	PRINTING & PUBLISHING	0.00	0.00	12,857.00	4,456.54	65.34%
101.45100.04300	CONFERENCE & SCHOOLS	0.00	0.00	1,400.00	307.00	78.07%
101.45100.04330	DUES & SUBSCRIPTIONS	0.00	0.00	435.00	0.00	100.00%

**CITY OF SPRING LAKE PARK**  
**Statement of Revenue and Expenditures**

*Revised Budget*  
*For GENERAL FUND (101)*  
*For the Fiscal Period 2017-7 Ending July 31, 2017*

Account Number	Current Budget	Current Actual	Annual Budget	YTD Actual	Remaining Budget %
<b>Total RECREATION DEPARTMENT Expenditures</b>	<b>0.00</b>	<b>28,595.02</b>	<b>332,178.00</b>	<b>182,374.71</b>	<b>45.10%</b>
<b>PARKS DEPARTMENT Expenditures</b>					
101.45200.01010 FULL TIME EMPLOYEES	0.00	10,428.27	139,055.00	79,564.40	42.78%
101.45200.01013 OVERTIME	0.00	0.00	7,459.00	1,984.54	73.39%
101.45200.01020 ON CALL SALARIES	0.00	60.35	2,131.00	554.29	73.99%
101.45200.01040 TEMPORARY EMPLOYEES	0.00	7,660.00	15,840.00	15,310.38	3.34%
101.45200.01050 VACATION BUY BACK	0.00	0.00	1,900.00	0.00	100.00%
101.45200.01210 PERA CONTRIBUTIONS-EMPLO	0.00	786.65	11,148.00	6,157.89	44.76%
101.45200.01220 FICA/MC CONTRIBUTIONS-EMP	0.00	1,372.97	12,728.00	7,407.99	41.80%
101.45200.01300 HEALTH INSURANCE	0.00	1,910.72	19,720.00	13,311.92	32.50%
101.45200.01313 PRUDENTIAL LIFE INSURANCE	0.00	8.92	107.00	62.43	41.65%
101.45200.01510 WORKERS COMPENSATION	0.00	0.00	10,500.00	12,468.04	(18.74%)
101.45200.02100 OPERATING SUPPLIES	0.00	34.79	1,000.00	350.07	64.99%
101.45200.02120 MOTOR FUELS & LUBRICANTS	0.00	480.73	13,000.00	5,286.98	59.33%
101.45200.02200 REPAIR & MAINTENANCE	0.00	396.10	7,000.00	4,954.77	29.22%
101.45200.02205 LAKESIDE PK EXP TO BE REIM	0.00	0.00	0.00	5,928.60	0.00%
101.45200.02210 EQUIPMENT PARTS	0.00	225.97	5,500.00	1,974.61	64.10%
101.45200.02221 TIRES	0.00	0.00	600.00	0.00	100.00%
101.45200.02225 LANDSCAPING MATERIALS	0.00	1,941.60	8,932.00	6,402.11	28.32%
101.45200.02280 UNIFORMS,SAFETY SHOES	0.00	0.00	1,000.00	831.25	16.88%
101.45200.02290 RECREATION EQUIP SUPPLIES	0.00	0.00	2,000.00	783.28	60.84%
101.45200.03210 TELEPHONE	0.00	0.00	300.00	254.28	15.24%
101.45200.03810 ELECTRIC UTILITIES	0.00	375.15	3,800.00	2,263.94	40.42%
101.45200.03830 GAS UTILITIES	0.00	93.99	4,000.00	1,581.54	60.46%
101.45200.03841 RUBBISH REMOVAL	0.00	0.00	400.00	63.87	84.03%
101.45200.04190 SATELLITE RENTAL	0.00	256.00	1,360.00	941.72	30.76%
101.45200.04300 CONFERENCE & SCHOOLS	0.00	0.00	1,300.00	575.00	55.77%
101.45200.04330 DUES & SUBSCRIPTIONS	0.00	0.00	0.00	59.37	0.00%
101.45200.04500 CONTRACTUAL SERVICES	0.00	0.00	760.00	26.25	96.55%
101.45200.04901 LAKESIDE PARK EXPENSE	0.00	0.00	11,500.00	11,500.00	0.00%
<b>Total PARKS DEPARTMENT Expenditures</b>	<b>0.00</b>	<b>26,032.21</b>	<b>283,040.00</b>	<b>180,599.52</b>	<b>36.19%</b>
<b>MISCELLANEOUS Expenditures</b>					
101.49000.01300 HEALTH INSURANCE	0.00	0.00	0.00	210.56	0.00%
101.49000.01313 RETIREES LIFE INSURANCE	0.00	0.00	50.00	0.00	100.00%
101.49000.03600 INSURANCE	0.00	0.00	45,000.00	41,448.12	7.89%
101.49000.04390 MISCELLANEOUS	0.00	0.00	1,000.00	0.00	100.00%
101.49000.04420 SURCHARGES-PLMG	0.00	0.00	200.00	23.00	88.50%
101.49000.04430 SURCHARGES-HTG	0.00	0.00	400.00	31.90	92.03%
101.49000.04440 SURCHARGES-BLDG	0.00	0.00	2,000.00	215.31	89.23%
101.49000.07000 PERMANENT TRANSFERS OUT	0.00	0.00	170,000.00	15,000.00	91.18%
<b>Total MISCELLANEOUS Expenditures</b>	<b>0.00</b>	<b>0.00</b>	<b>218,650.00</b>	<b>56,928.89</b>	<b>73.96%</b>
<b>Total GENERAL FUND Expenditures</b>	<b>\$ 0.00</b>	<b>\$ 264,181.60</b>	<b>\$ 3,968,320.00</b>	<b>\$ 2,135,208.10</b>	<b>46.19%</b>
<b>GENERAL FUND Excess of Revenues Over Expenditure \$</b>	<b>0.00</b>	<b>\$ 1,657,866.86</b>	<b>\$ 0.00</b>	<b>(22,643.90)</b>	<b>0.00%</b>

**CITY OF SPRING LAKE PARK**  
**Statement of Revenue and Expenditures**  
*Revised Budget*

*For the Fiscal Period 2017-7 Ending July 31, 2017*

Account Number		Current Budget	Current Actual	Annual Budget	YTD Actual	Remaining Budget %
Total Revenues	\$	0.00	\$ 1,922,048.46	\$ 3,968,320.00	\$ 2,112,564.20	0.00%
Total Expenditures	\$	0.00	\$ 264,181.60	\$ 3,968,320.00	\$ 2,135,208.10	46.19%
Total Excess of Revenues Over Expenditures	\$	0.00	\$ 1,657,866.86	\$ 0.00	\$ (22,643.90)	0.00%

**CITY OF SPRING LAKE PARK**  
**Statement of Revenue and Expenditures**

Revised Budget  
 For PUBLIC UTILITIES OPERATIONS (601)  
 For the Fiscal Period 2017-7 Ending July 31, 2017

Account Number		Current Budget	Current Actual	Annual Budget	YTD Actual	Remaining Budget %
<b>Revenues</b>						
<b>Revenues</b>						
601.00000.34950	MISC REVENUE-NSF CHRGS	\$ 0.00	\$ 140.00	\$ 0.00	\$ 286.19	0.00%
601.00000.36210	INTEREST EARNINGS	0.00	0.00	50,000.00	0.00	100.00%
601.00000.37101	WATER COLLECTIONS	0.00	101,682.19	448,405.00	267,409.00	40.36%
601.00000.37103	SALES TAX COLLECTED	0.00	1,195.15	5,000.00	3,480.02	30.40%
601.00000.37104	PENALTIES/WATER	0.00	0.00	6,000.00	3,799.40	36.68%
601.00000.37109	SAFE DRINKING WATER FEE	0.00	3,446.67	13,928.00	10,430.60	25.11%
601.00000.37111	ADMINISTRATIVE CHARGE	0.00	19,759.82	70,000.00	60,654.86	13.35%
601.00000.37115	ESTIMATE READING CHRG	0.00	0.00	50.00	0.00	100.00%
601.00000.37151	WATER RECONNECT-CALL OU	0.00	1,227.50	1,000.00	1,900.65	(90.07%)
601.00000.37170	WATER PERMITS	0.00	35.00	100.00	35.00	65.00%
601.00000.37171	WATER PERMIT SURCHARGES	0.00	0.00	10.00	0.00	100.00%
601.00000.37172	WATER METER SALES & INSTA	0.00	201.20	1,500.00	773.35	48.44%
601.00000.37174	INSTALL CHGS-NEW PERMITS	0.00	143.59	0.00	143.59	0.00%
601.00000.37201	SEWER COLLECTIONS	0.00	200,984.28	777,600.00	598,570.05	23.02%
601.00000.37204	PENALTIES-SEWER	0.00	0.00	12,500.00	8,958.31	28.33%
601.00000.37250	SEWER CONNECTION CHARG	0.00	489,545.00	2,700.00	492,030.00	(18123.33%)
601.00000.37270	SEWER PERMITS	0.00	14,760.00	100.00	14,820.00	(14720.00%)
601.00000.37271	SEWER PERMIT SURCHARGES	0.00	0.00	10.00	0.00	100.00%
601.00000.37273	SEWER HOOK-UP CHARGES	0.00	75.00	150.00	75.00	50.00%
601.00000.39206	TRANSFER FROM RECYCLING	0.00	0.00	1,500.00	0.00	100.00%
<b>Total Revenues</b>		<b>0.00</b>	<b>833,195.40</b>	<b>1,390,553.00</b>	<b>1,463,366.02</b>	<b>(5.24%)</b>
<b>Total PUBLIC UTILITIES OPERATIONS Revenues</b>		<b>\$ 0.00</b>	<b>\$ 833,195.40</b>	<b>\$ 1,390,553.00</b>	<b>\$ 1,463,366.02</b>	<b>(5.24%)</b>

**Expenditures****WATER DEPARTMENT Expenditures**

601.49400.01010	FULL TIME EMPLOYEES	\$ 0.00	\$ 7,913.29	\$ 106,500.00	\$ 60,922.71	42.80%
601.49400.01013	OVERTIME	0.00	42.60	7,500.00	2,766.49	63.11%
601.49400.01020	ON CALL SALARIES	0.00	228.98	2,950.00	813.44	72.43%
601.49400.01040	TEMPORARY EMPLOYEES	0.00	0.00	0.00	2,656.50	0.00%
601.49400.01050	VACATION BUY BACK	0.00	0.00	1,650.00	0.00	100.00%
601.49400.01210	PERA CONTRIBUTIONS-EMPLO	0.00	613.83	8,479.00	4,837.55	42.95%
601.49400.01220	FICA/MC CONTRIBUTIONS-EMP	0.00	611.12	9,073.00	5,073.34	44.08%
601.49400.01300	HEALTH & DENTAL INSURANC	0.00	1,393.90	16,600.00	9,735.76	41.35%
601.49400.01313	LIFE INSURANCE	0.00	7.68	95.00	53.76	43.41%
601.49400.01510	WORKERS COMPENSATION	0.00	0.00	6,700.00	6,318.06	5.70%
601.49400.02000	OFFICE SUPPLIES	0.00	0.00	800.00	139.89	82.51%
601.49400.02030	PRINTED FORMS	0.00	275.46	2,000.00	850.13	57.49%
601.49400.02100	OPERATING SUPPLIES	0.00	34.79	800.00	359.54	55.06%
601.49400.02120	MOTOR FUELS & LUBRICANTS	0.00	144.40	2,500.00	1,286.09	48.56%
601.49400.02200	REPAIR & MAINTENANCE	0.00	67.80	55,000.00	34,897.99	36.55%
601.49400.02210	EQUIPMENT PARTS	0.00	540.62	1,000.00	929.14	7.09%
601.49400.02220	POSTAGE	0.00	7.24	2,500.00	1,196.06	52.16%
601.49400.02221	TIRES	0.00	0.00	1,000.00	0.00	100.00%
601.49400.02222	STREET REPAIRS	0.00	0.00	1,200.00	1,785.59	(48.80%)

**CITY OF SPRING LAKE PARK**  
**Statement of Revenue and Expenditures**

Revised Budget  
 For PUBLIC UTILITIES OPERATIONS (601)  
 For the Fiscal Period 2017-7 Ending July 31, 2017

Account Number	Current Budget	Current Actual	Annual Budget	YTD Actual	Remaining Budget %
601.49400.02261 WATER TESTING	0.00	72.00	800.00	432.00	46.00%
601.49400.02262 WATER METER & SUPPLIES	0.00	0.00	5,500.00	0.00	100.00%
601.49400.02264 SAFE DRINKING WATER FEE	0.00	0.00	13,844.00	6,956.00	49.75%
601.49400.02280 UNIFORM ALLOWANCE	0.00	0.00	950.00	596.86	37.17%
601.49400.03010 AUDIT & ACCTG SERVICES	0.00	0.00	2,565.00	2,565.00	0.00%
601.49400.03030 ENGINEERING FEES	0.00	0.00	1,000.00	848.00	15.20%
601.49400.03040 LEGAL FEES	0.00	0.00	300.00	0.00	100.00%
601.49400.03210 TELEPHONE	0.00	0.00	900.00	269.62	70.04%
601.49400.03310 TRAVEL EXPENSE	0.00	0.00	1,200.00	564.12	52.99%
601.49400.03500 PRINTING & PUBLISHING	0.00	0.00	7,000.00	4,927.57	29.61%
601.49400.03600 INSURANCE	0.00	0.00	8,900.00	6,943.40	21.98%
601.49400.03870 WATER USAGE-CITY OF BLAIN	0.00	995.50	4,000.00	2,884.45	27.89%
601.49400.04000 CONTRACTUAL SERVICE	0.00	0.00	6,711.00	125.25	98.13%
601.49400.04050 MAINTENANCE AGREEMENTS	0.00	1,029.93	13,775.00	3,023.15	78.05%
601.49400.04300 CONFERENCE & SCHOOLS	0.00	0.00	2,000.00	1,131.09	43.45%
601.49400.04330 DUES & SUBSCRIPTIONS	0.00	0.00	525.00	380.38	27.55%
601.49400.04370 PERMITS AND TAXES	0.00	1,193.00	7,200.00	6,165.66	14.37%
601.49400.04470 SURCHARGES-WATER	0.00	0.00	10.00	0.00	100.00%
601.49400.07000 PERMANENT TRANSFERS OUT	0.00	0.00	94,227.00	0.00	100.00%
<b>Total WATER DEPARTMENT Expenditures</b>	<b>0.00</b>	<b>15,172.14</b>	<b>397,754.00</b>	<b>172,434.59</b>	<b>56.65%</b>
<b>WATER TREATMENT PLANT Expenditures</b>					
601.49402.02100 OPERATING SUPPLIES	0.00	0.00	100.00	0.00	100.00%
601.49402.02120 MOTOR FUELS & LUBRICANTS	0.00	0.00	2,000.00	0.00	100.00%
601.49402.02160 CHEMICALS & CHEMICAL PRO	0.00	5,360.91	21,000.00	10,518.52	49.91%
601.49402.02200 REPAIR & MAINTENANCE	0.00	1,300.00	10,000.00	6,147.18	38.53%
601.49402.02210 EQUIPMENT PARTS	0.00	0.00	5,000.00	311.46	93.77%
601.49402.03030 ENGINEERING FEES	0.00	0.00	1,000.00	0.00	100.00%
601.49402.03600 INSURANCE	0.00	0.00	11,000.00	9,881.80	10.17%
601.49402.03810 ELECTRIC UTILITIES	0.00	8,456.23	80,000.00	36,939.65	53.83%
601.49402.03830 GAS UTILITIES	0.00	142.99	2,500.00	1,772.70	29.09%
601.49402.04000 CONTRACTUAL SERVICE	0.00	0.00	3,500.00	0.00	100.00%
601.49402.04370 PERMITS,DUES,SUBSCRIPTIO	0.00	0.00	2,850.00	1,025.00	64.04%
601.49402.06110 BOND INTEREST	0.00	0.00	0.00	22,241.91	0.00%
601.49402.07000 PERMANENT TRANSFERS OUT	0.00	0.00	43,635.00	0.00	100.00%
<b>Total WATER TREATMENT PLANT Expenditures</b>	<b>0.00</b>	<b>15,260.13</b>	<b>182,585.00</b>	<b>88,838.22</b>	<b>51.34%</b>
<b>SEWER DEPARTMENT Expenditures</b>					
601.49450.01010 FULL TIME EMPLOYEES	0.00	7,913.31	106,500.00	60,922.83	42.80%
601.49450.01013 OVERTIME	0.00	42.60	7,500.00	2,766.50	63.11%
601.49450.01020 ON CALL SALARIES	0.00	228.98	2,950.00	813.44	72.43%
601.49450.01040 TEMPORARY EMPLOYEES	0.00	0.00	0.00	2,656.50	0.00%
601.49450.01050 VACATION BUY BACK	0.00	0.00	1,650.00	0.00	100.00%
601.49450.01210 PERA CONTRIBUTIONS-EMPLO	0.00	613.90	8,479.00	4,837.98	42.94%
601.49450.01220 FICA/MC CONTRIBUTIONS-EMP	0.00	611.15	9,073.00	5,073.73	44.08%
601.49450.01300 HEALTH & DENTAL INSURANC	0.00	1,393.98	16,600.00	9,736.32	41.35%
601.49450.01313 LIFE INSURANCE	0.00	7.70	95.00	53.90	43.26%
601.49450.01510 WORKERS COMPENSATION	0.00	0.00	6,700.00	6,318.06	5.70%
601.49450.02000 OFFICE SUPPLIES	0.00	0.00	800.00	139.91	82.51%

**CITY OF SPRING LAKE PARK**  
**Statement of Revenue and Expenditures**

*Revised Budget*  
**For PUBLIC UTILITIES OPERATIONS (601)**  
**For the Fiscal Period 2017-7 Ending July 31, 2017**

Account Number	Current Budget	Current Actual	Annual Budget	YTD Actual	Remaining Budget %
601.49450.02030 PRINTED FORMS	0.00	275.47	1,500.00	850.15	43.32%
601.49450.02100 OPERATING SUPPLIES	0.00	34.79	500.00	359.55	28.09%
601.49450.02120 MOTOR FUELS & LUBRICANTS	0.00	144.40	2,500.00	1,286.08	48.56%
601.49450.02200 REPAIR & MAINTENANCE	0.00	3,880.00	8,000.00	11,017.69	(37.72%)
601.49450.02210 EQUIPMENT PARTS	0.00	133.99	2,000.00	4,666.33	(133.32%)
601.49450.02220 POSTAGE	0.00	7.23	2,500.00	970.58	61.18%
601.49450.02221 TIRES	0.00	0.00	1,000.00	0.00	100.00%
601.49450.02222 STREET REPAIRS	0.00	0.00	1,000.00	0.00	100.00%
601.49450.02262 WATER METER & SUPPLIES	0.00	0.00	6,000.00	0.00	100.00%
601.49450.02280 UNIFORM ALLOWANCE	0.00	0.00	950.00	596.86	37.17%
601.49450.03010 AUDIT & ACCTG SERVICES	0.00	0.00	2,565.00	2,565.00	0.00%
601.49450.03030 ENGINEERING FEES	0.00	0.00	1,000.00	246.00	75.40%
601.49450.03040 LEGAL FEES	0.00	0.00	300.00	0.00	100.00%
601.49450.03210 TELEPHONE	0.00	0.00	700.00	269.67	61.48%
601.49450.03310 TRAVEL EXPENSE	0.00	0.00	1,000.00	564.11	43.59%
601.49450.03500 PRINTING & PUBLISHING	0.00	0.00	300.00	0.00	100.00%
601.49450.03600 INSURANCE	0.00	0.00	8,700.00	12,058.84	(38.61%)
601.49450.03810 ELECTRIC UTILITIES	0.00	414.56	3,200.00	2,325.52	27.33%
601.49450.03840 METRO WASTE CONTROL	0.00	41,594.02	499,129.00	332,752.16	33.33%
601.49450.04000 CONTRACTUAL SERVICE	0.00	2,160.00	12,711.00	2,186.25	82.80%
601.49450.04050 MAINTENANCE AGREEMENTS	0.00	1,029.94	11,460.00	2,550.44	77.74%
601.49450.04300 CONFERENCE & SCHOOLS	0.00	0.00	2,450.00	543.08	77.83%
601.49450.04330 DUES & SUBSCRIPTIONS	0.00	0.00	150.00	184.38	(22.92%)
601.49450.04390 MISCELLANEOUS	0.00	0.00	100.00	0.00	100.00%
601.49450.04450 RESERVE CAPACITY CHARGE	0.00	2,460.15	2,700.00	2,460.15	8.88%
601.49450.04460 SURCHARGES-SEWER	0.00	0.00	10.00	0.00	100.00%
601.49450.07000 PERMANENT TRANSFERS OUT	0.00	0.00	77,442.00	0.00	100.00%
<b>Total SEWER DEPARTMENT Expenditures</b>	<b>0.00</b>	<b>62,946.17</b>	<b>810,214.00</b>	<b>471,772.01</b>	<b>41.77%</b>
<b>Total PUBLIC UTILITIES OPERATIONS Expenditures</b>	<b>\$ 0.00</b>	<b>\$ 93,378.44</b>	<b>\$ 1,390,553.00</b>	<b>\$ 733,044.82</b>	<b>47.28%</b>
<b>PUBLIC UTILITIES OPERATIONS Excess of Revenues O \$</b>	<b>0.00</b>	<b>\$ 739,816.96</b>	<b>\$ 0.00</b>	<b>\$ 730,321.20</b>	<b>0.00%</b>

**CITY OF SPRING LAKE PARK**  
**Statement of Revenue and Expenditures**  
*Revised Budget*

*For the Fiscal Period 2017-7 Ending July 31, 2017*

Account Number		Current Budget	Current Actual	Annual Budget	YTD Actual	Remaining Budget %
Total Revenues	\$	0.00	\$ 833,195.40	\$ 1,390,553.00	\$ 1,463,366.02	0.00%
Total Expenditures	\$	0.00	\$ 93,378.44	\$ 1,390,553.00	\$ 733,044.82	47.28%
Total Excess of Revenues Over Expenditures	\$	0.00	\$ 739,816.96	\$ 0.00	\$ 730,321.20	0.00%



CITY OF SPRING LAKE PARK  
 1301 Eighty-First Avenue N.E.  
 Spring Lake Park, MN 55432  
 Ph: 763-784-6491 Fax: 763-792-7257

# PUBLIC RIGHT-OF-WAY APPLICATION

**NAME/COMPANY:** Centur Link Inc.: Aaron Lesmeister \_\_\_\_\_

**GOPHER 1-CALL REG. NO.:** \_\_\_\_\_

**ADDRESS:** 425 Monroe Street \_\_\_\_\_

Anoka Mn 55303

**PHONE:** 651-312-5327 \_\_\_\_\_ **FAX:** (612)381-5571 \_\_\_\_\_

**E-MAIL ADDRESS:** aaron.lesmeister1@Centur Link.com , Becky.Richter@CenturyLink.com \_\_\_\_\_

**NAME OF REPRESENTATIVE:** Lance Murdock \_\_\_\_\_

**REPRESENTATIVE PHONE NO'S.:** 214-326-7894 \_\_\_\_\_

**DESCRIPTION OF PROPOSED WORK:** including a start date and completion date:  
 Starting 120' South from the intersection of Laddie Road NE & Co Rd 10, place a new pole and place 120' Ariel of 200pr copper cable along the West side od Laddie Road NE

**START DATE:** 8/4/17 \_\_\_\_\_ **COMPLETION DATE:** 1/29/18 \_\_\_\_\_

The City of Spring Lake Park reserves the right to modify the schedule as necessary in the issuance of the permit. Therefore, the dates stated on this application may not necessarily match actual approved dates.

**EXPLANATION OF RESTORATION:**

*OK 8-8-17*

*Hole Fee \$150.00*

*Aaron Lesmeister* \_\_\_\_\_ *8/10/17* \_\_\_\_\_  
 Authorized Representative Signature Date

**FOR OFFICE USE ONLY**

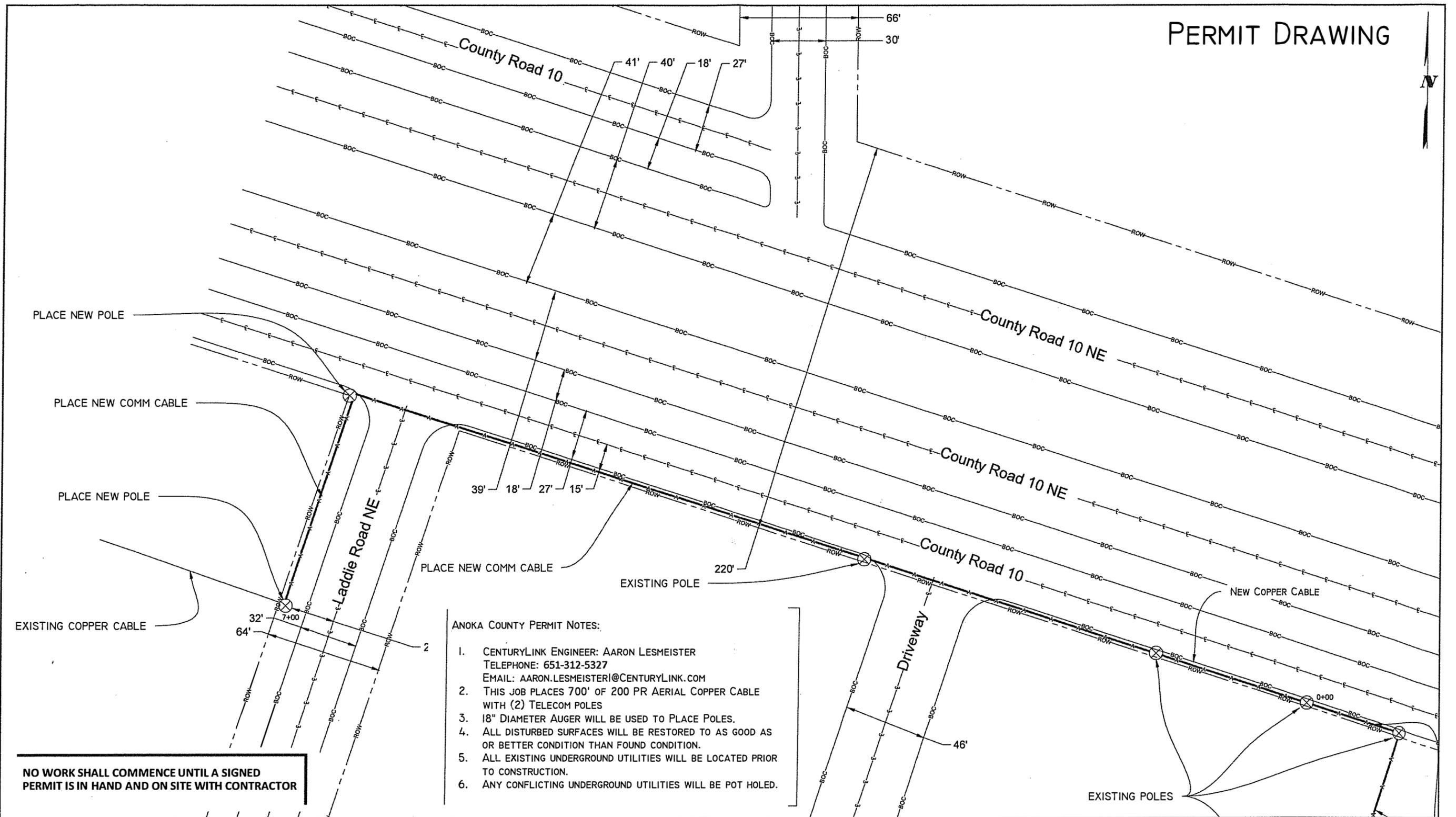
- |  |  |
|--|--|
| <input type="checkbox"/> PROOF OF CERTIFICATE OF INSURANCE:                                      | VERIFICATION DATE: _____   |
| <input type="checkbox"/> SCALED DRAWING SHOWING LOCATION   | <input type="checkbox"/> LETTER OF CREDIT OR CONST. BOND   |
| <input type="checkbox"/> COPY OF INSURANCE POLICIES<br>(If Corporation; from Secretary of State) | <input type="checkbox"/> COPY OF CERTIFICATE OF AUTHORITY<br>(From M.P.U.C., State, or Federal Agency) |

**PERMIT FEES:**  Excavation Hole - \$150.00  Emergency Hole - \$55.00  
 Trench - \$70.00/100'+Hole fee  Obstruction Fee - \$50.00+.05/Ft.

Receipt No.: \_\_\_\_\_ Date: \_\_\_\_\_ Initials: \_\_\_\_\_

**APPLICANT MUST CONTACT THE SPRING LAKE PARK PUBLIC WORKS DIRECTOR AT 763-792-7227  
 48 HOURS PRIOR TO COMMENCING WORK**

# PERMIT DRAWING



**NO WORK SHALL COMMENCE UNTIL A SIGNED PERMIT IS IN HAND AND ON SITE WITH CONTRACTOR**

- ANOKA COUNTY PERMIT NOTES:**
1. CENTURYLINK ENGINEER: AARON LESMEISTER  
TELEPHONE: 651-312-5327  
EMAIL: AARON.LESMEISTER@CENTURYLINK.COM
  2. THIS JOB PLACES 700' OF 200 PR AERIAL COPPER CABLE WITH (2) TELECOM POLES
  3. 18" DIAMETER AUGER WILL BE USED TO PLACE POLES.
  4. ALL DISTURBED SURFACES WILL BE RESTORED TO AS GOOD AS OR BETTER CONDITION THAN FOUND CONDITION.
  5. ALL EXISTING UNDERGROUND UTILITIES WILL BE LOCATED PRIOR TO CONSTRUCTION.
  6. ANY CONFLICTING UNDERGROUND UTILITIES WILL BE POT HOLED.

**CenturyLink**  
425 MONROE ST  
ANOKA, MN 55303

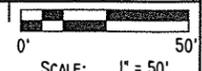
PERMITS REQUIRED: ANOKA COUNTY  
W/C: BLANMNLB  
CPA: CTOMPSON  
CPS: BRICHTER

CONTACT PERSON: AARON LESMEISTER  
PHONE: 651-312-5327  
FAX:  
EMAIL: AARON.LESMEISTER@CENTURYLINK.COM

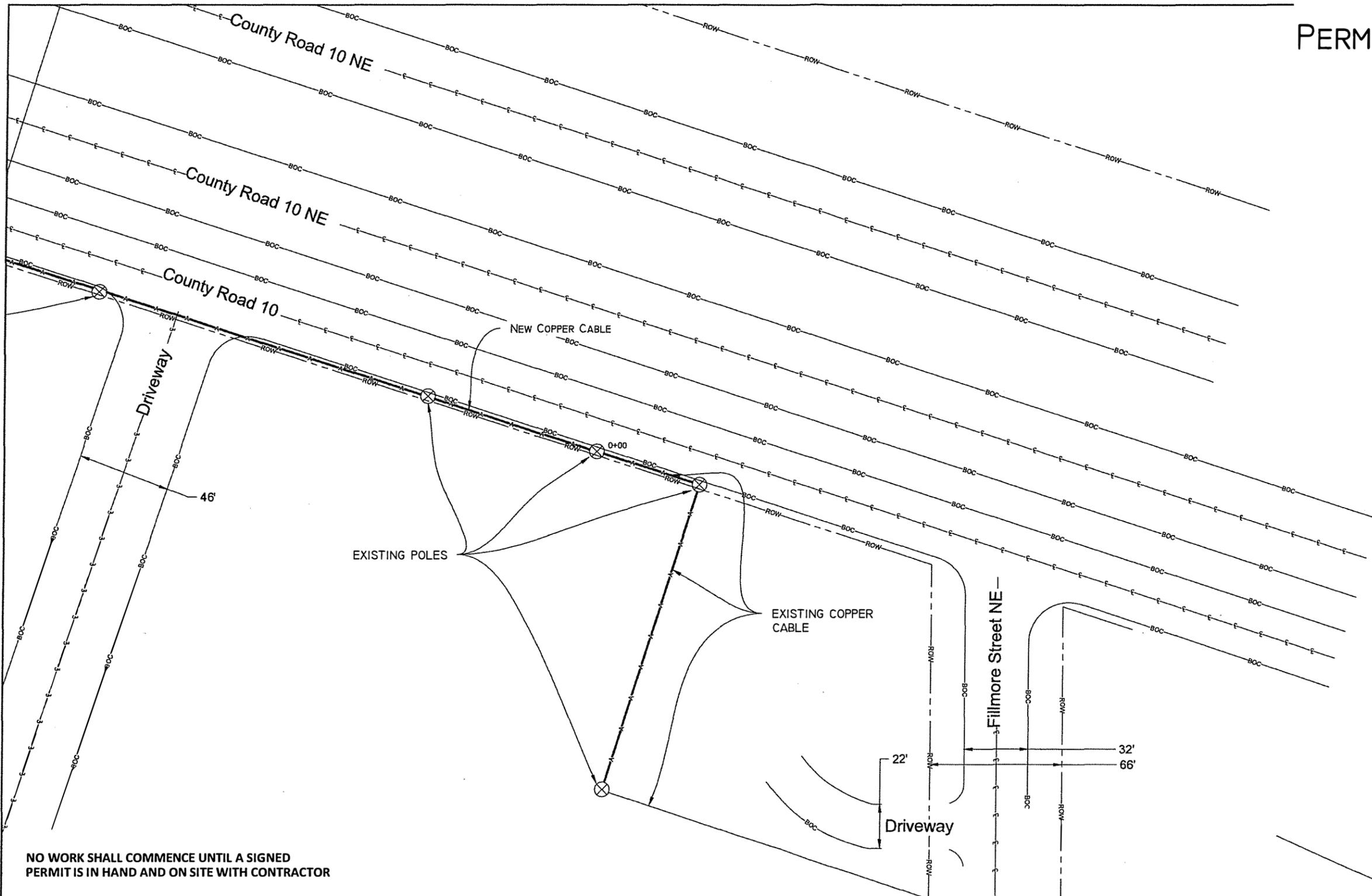
JOB: N.262330  
Loc.: 1066 COUNTY HWY 10,  
SPRING LAKE PARK, MN 55432  
SECTION: 1, TOWN: 30, RANGE: 24  
COORDINATES: 45.121669, -93.245611

**DRAWING SYMBOLS**

- STREET LIGHT
- FIRE HYDRANT
- VALVE
- MANHOLE
- STORM DRAIN
- UTILITY POLE
- EXISTING PED/CABINET
- TREE



# PERMIT DRAWING



NO WORK SHALL COMMENCE UNTIL A SIGNED PERMIT IS IN HAND AND ON SITE WITH CONTRACTOR

 **CenturyLink**  
425 MONROE ST  
ANOKA, MN 55303

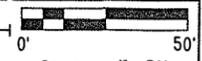
PERMITS REQUIRED: ANOKA COUNTY  
W/C: BLANMNLB  
CPA: CTOMPSON  
CPS: BRICHTER

CONTACT PERSON: AARON LESMEISTER  
PHONE: 651-312-5327  
FAX:  
EMAIL: AARON.LESMEISTER1@CENTURYLINK.COM

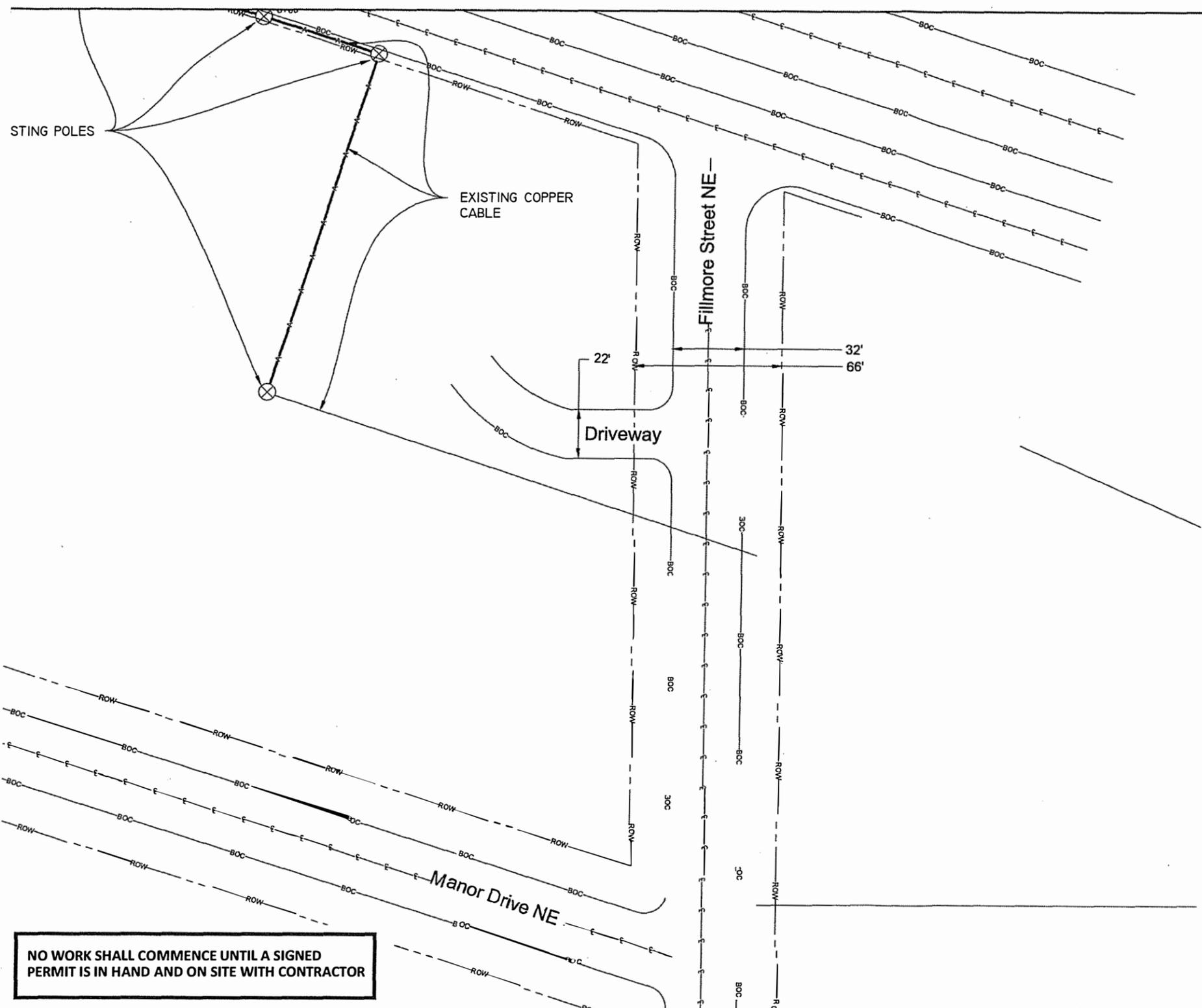
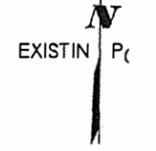
JOB: N.262330  
LOC.: 1066 COUNTY HWY 10,  
SPRING LAKE PARK, MN 55432  
SECTION: 1, TOWN: 30, RANGE: 24  
COORDINATES: 45.121669, -93.245611

### DRAWING SYMBOLS

-  STREET LIGHT
-  FIRE HYDRANT
-  VALVE
-  MANHOLE
-  STORM DRAIN
-  UTILITY POLE
-  EXISTING PED/CABINET
-  TREE



# PERMIT DRAWING



**NO WORK SHALL COMMENCE UNTIL A SIGNED PERMIT IS IN HAND AND ON SITE WITH CONTRACTOR**

**CenturyLink**  
425 MONROE ST.  
ANOKA, MN 55303

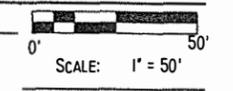
PERMITS REQUIRED: ANOKA COUNTY  
W/C: BLANMNBL  
CPA: CTOMPSON  
CPS: BRICHTER

CONTACT PERSON: AARON LESMEISTER  
PHONE: 651-312-5327  
FAX:  
EMAIL: AARON.LESMEISTER1@CENTURYLINK.COM

JOB: N.262330  
LOC.: 1066 COUNTY HWY 10,  
SPRING LAKE PARK, MN 55432  
SECTION: 1, TOWN: 30, RANGE: 24  
COORDINATES: 45.121669, -93.245611

**DRAWING SYMBOLS**

- STREET LIGHT
- FIRE HYDRANT
- VALVE
- MANHOLE
- STORM DRAIN
- UTILITY POLE
- EXISTING PED/CABINET
- TREE





## Special Event Permit Application/Checklist

*Application and fee must be filed with the City at least 45 days in advance of the date in which the Special Event is to occur. Applications should be sent to City of Spring Lake Park, Attn: Daniel Buchholtz.*

PROPERTY INFORMATION	
Property Address	8200 Able Street - Able Park
Property Legal Description	
Property ID Number	

PROPERTY OWNER INFORMATION	
Owner Name	City of Spring Lake Park
Owner Address	
Owner Phone	
Owner E-mail	

APPLICANT INFORMATION	
Applicant Name	Kelly Summers / Moving forward
Applicant Address	8445 Center Dr. Spik PK
Applicant Phone	763-355-5092 x 102
Applicant E-mail	ksummers@mymovingforward.org

EVENT INFORMATION	
Name of Event	fed up rally / overdose awareness
Location/Address of Event	Able Park
Dates & Times of Event	8/31/17 5:30-8:30 PM

**REQUIRED SUBMITTALS**

*This application is not considered complete until the following materials have been submitted. Failure to submit any or all of the required materials may result in a delay or denial of your permit. Please attach separate pages as necessary.*

- Admission Fee / Rental Fee / Donation Requested \$
- Food / Alcohol being served pre-packaged.
- Special City Services Requested (road closure, security, traffic control, etc)
- Copies of any required State, County or other local government license or permit (liquor, gambling, etc.)
- Certificate of Insurance (must name the city as an additional insured, see insurance requirements) American Family will supply certificate.
- Any Public Health Plans (water supply, solid waste collection, toilet facilities, etc.)
- Emergency Plans (fire prevention, emergency medical, severe weather, etc.)
- Site Layout - Picnic Shelter for speaker.
- Security Plans
- Traffic / Parking Plans
- Sound / Noise Plan

8/7/17  
# 100367 pd \$100.00  
cc

**INSURANCE CARRIER FOR EVENT**

A certificate of insurance naming the City of Spring Lake Park as an additional insured **must be submitted at least 10 days prior to the event start date.** Amount of insurance required is \$1,000,000.

Name of Insurance Carrier

Policy #

**PROPERTY OWNER'S STATEMENT**

I am the fee title owner of the described property and I agree to this application. I certify that I am in compliance with all ordinance requirements and conditions regarding other City approval that had been previously granted.

Signature:

Date:

**APPLICANT'S STATEMENT**

The application shall be processed in my name and I am the party whom the City should contact regarding the application. I have completed all of the applicable filing requirements and I hereby acknowledge that I have read and fully understand the applicable provisions of the City Ordinances and current policies related to this application and that the documents and information I have submitted are true and correct.

Signature:

Date:

**CITY APPROVAL**

Conditions for Approval: \_\_\_\_\_

**DEPARTMENTAL ROUTING**

\_\_\_\_\_  
City Administrator

Police

Public Works

Code Enforcement

Fire Department (if required)

**COUNCIL ACTION**

Approved     Denied    Date:

DISAPPROVAL BY:

DATE:

DEPT:

PHONE:

Application fee (non-refundable): \$50.00

Paid: 50.<sup>00</sup>

Receipt #: \_\_\_\_\_

\* Additional Administrative, Public Works and Police costs may apply.

cc

8/31/17 5:30-8:30 pm @ Abbe Park  
Fed up valley / Opiate awareness

- education
- speakers
- vigil/walk

Possibly interested in inviting at risk youth to attend / Kid vs. adult kickball

CPR / first aid on site  
trained staff (of moving forward)

pop / water / prepackaged snacks

This is a national event so there is possibility press may report of event during / after showing support for drug free environment / change?

Call 911 in event of fire / emergency  
parking @ abbe parking lot  
50-100 ppl in attendance?





## Memorandum

August 9, 2017

To: Administrator Buchholtz/Staff  
City of Spring Lake Park

From: Chief Ebeltoft

Re: Special Event- Moving Forward- Fed Up Rally/Overdose Awareness

The Police Department would note the below considerations:

- 1) Event facilitator/staff will need to manage parking of vehicles in the event participant's vehicles exceed parking capability at location, so as not to interfere with neighboring community members and parking ordinances/state statutes.
- 2) Event facilitator/Staff monitor weather conditions for safety of participants and provide appropriate notification/cover if severe weather would become an issue.
- 3) Event facilitator/ Staff contain events (Kickball, CPR Training) to locations appropriate for activity to protect the safety of participants from entering into vehicle traffic of local streets.
- 4) Beverages be contained to Pop/Water. No Alcohol can be served at event in City Park ( Violation of City Ordinance)
- 5) Comply with all Spring Lake Park City Code Enforcement/Public Work requirements.



City of Spring Lake Park  
1301 81st Avenue NE  
Spring Lake Park, MN 55432

Contractor's Licenses

August 21, 2017

Blacktopping Contractor

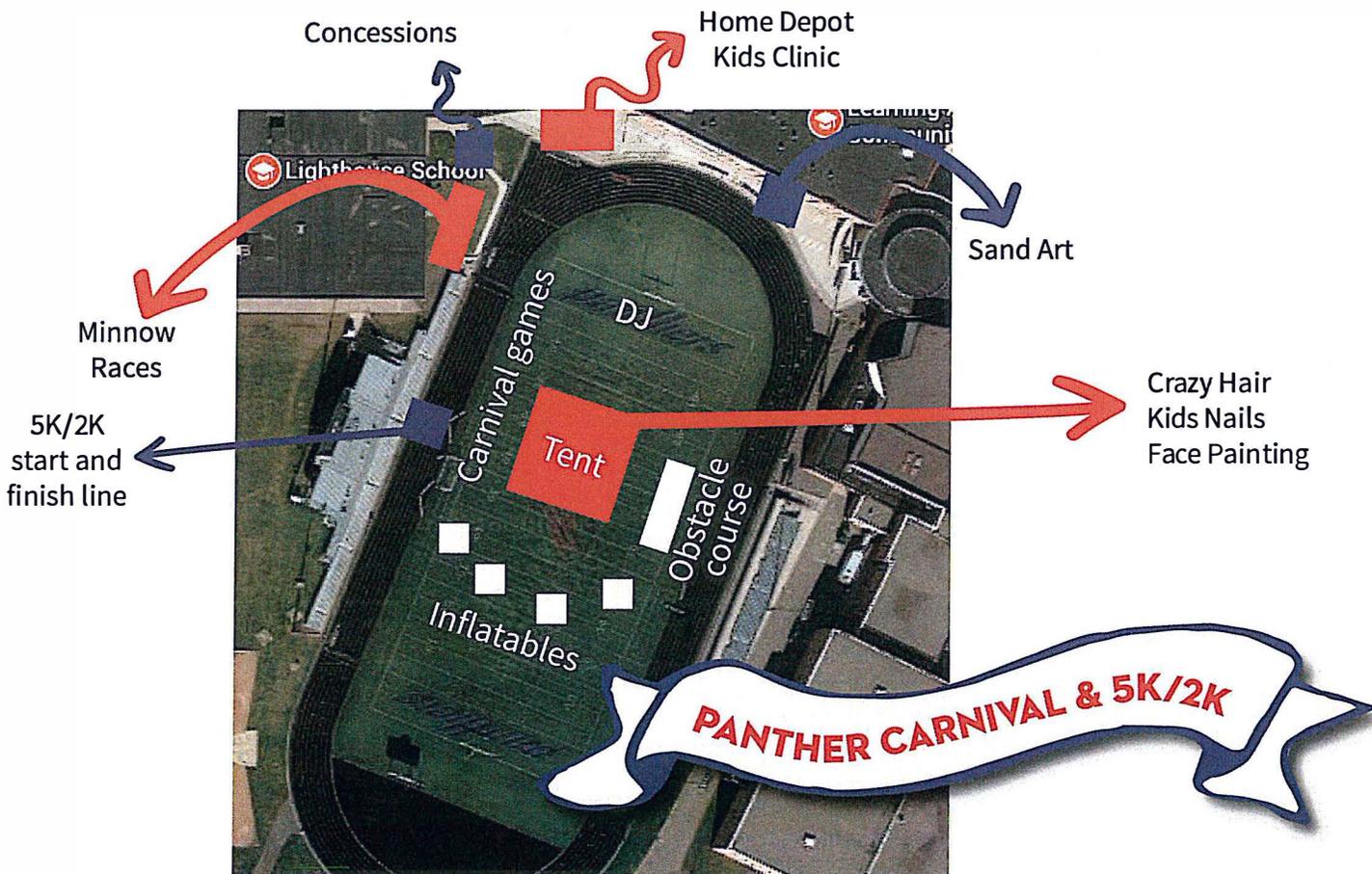
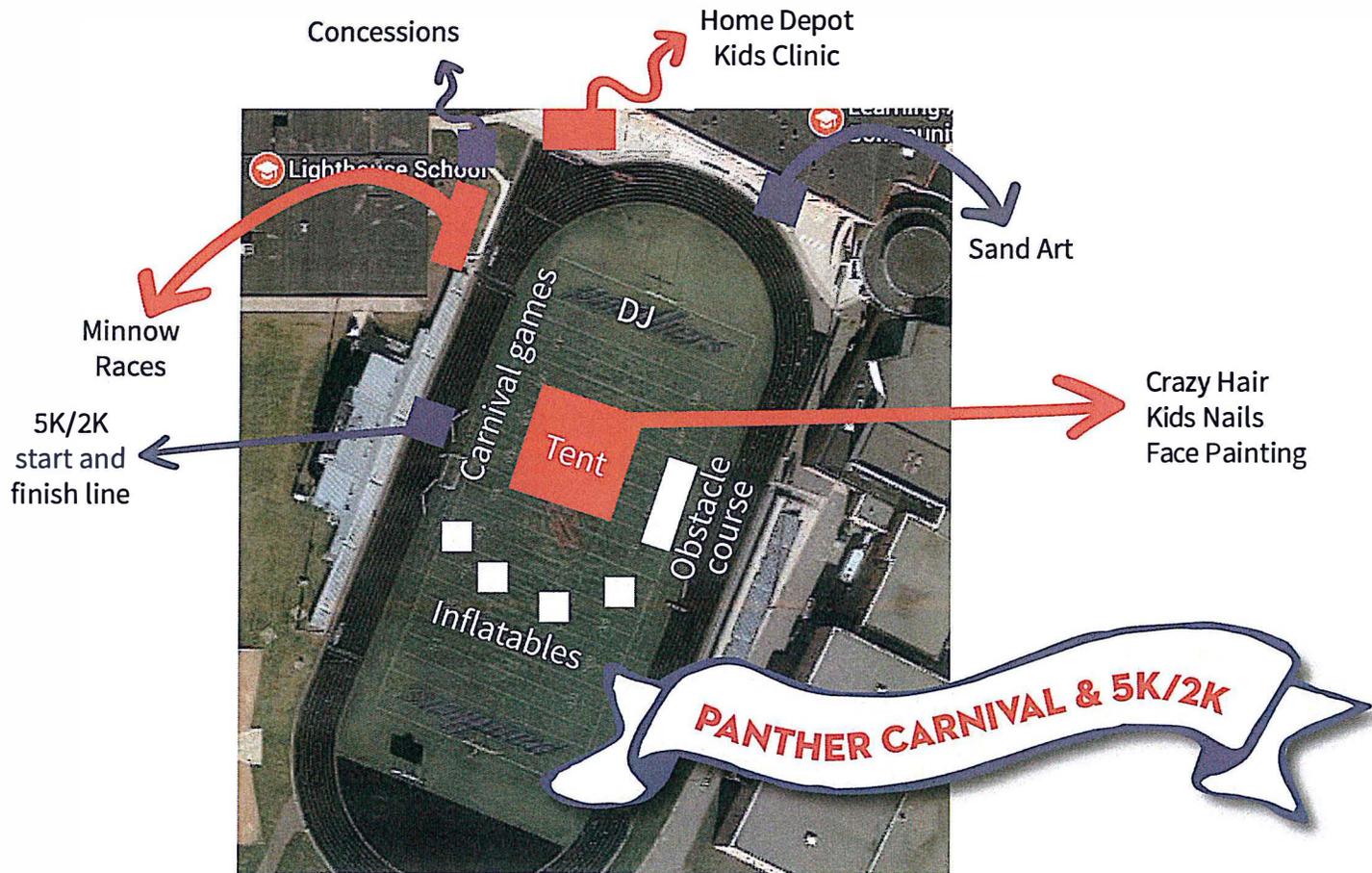
Omann Contracting Companies, Inc.

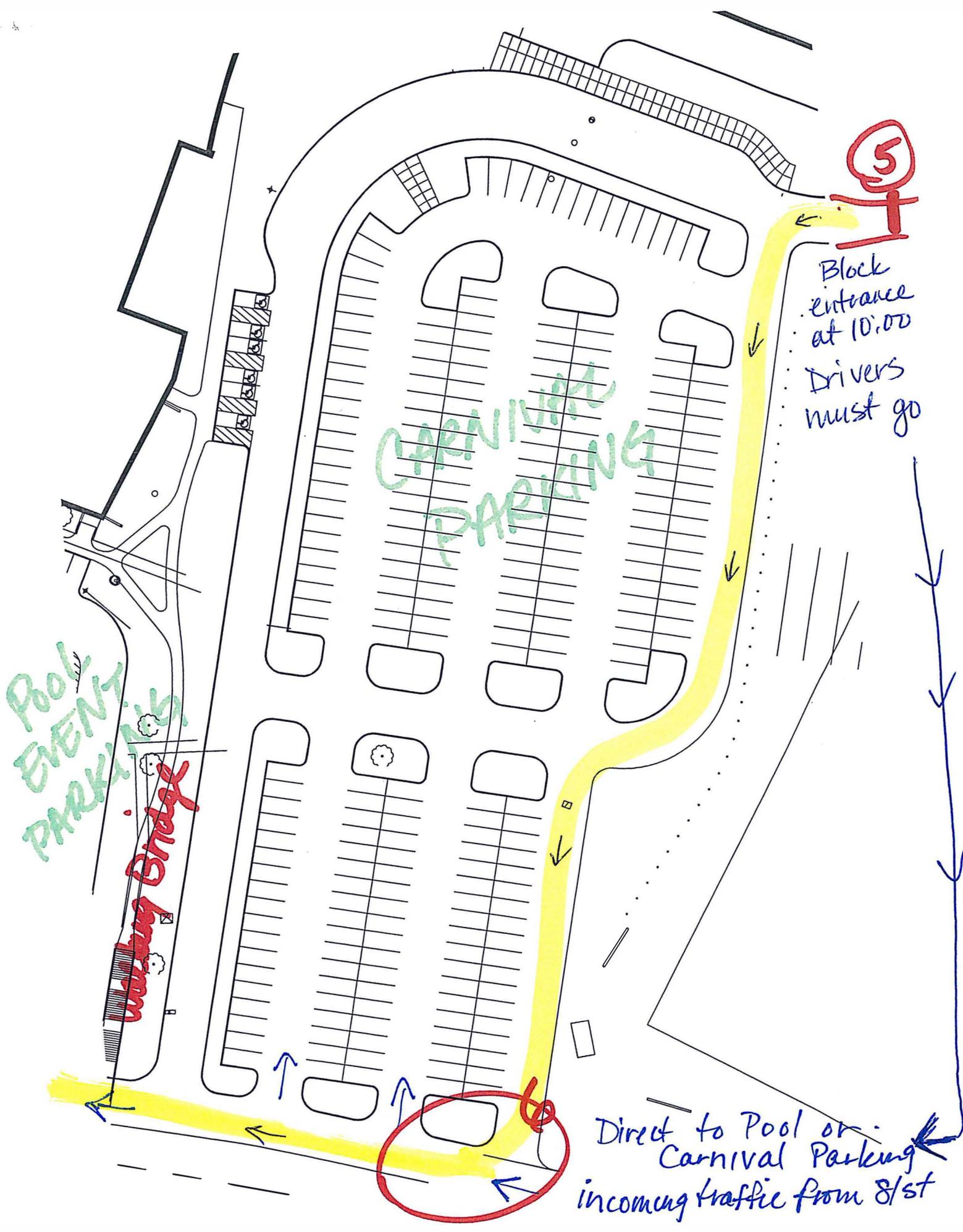
Plumbing Contractor

Hokanson Plumbing & Heating









5

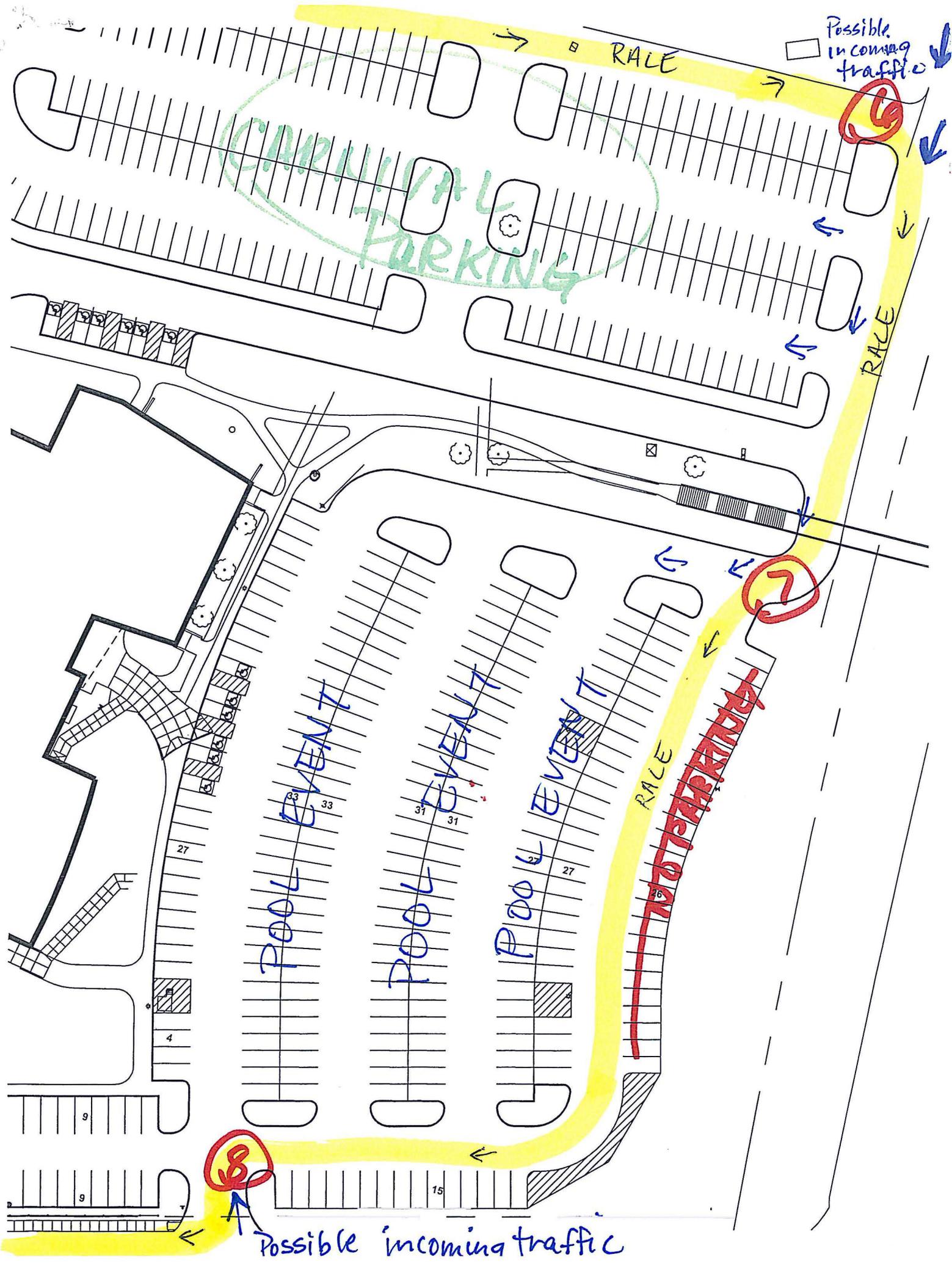
Block entrance at 10:00 Drivers must go

CARNIVAL PARKING

POOL EVENT PARKING

Walking Bridge

Direct to Pool or Carnival Parking incoming traffic from 8/st



Possible incoming traffic

RACE

CARPARK/PARKING

RACE

POOL EVENT

POOL EVENT

POOL EVENT

RACE

POOL PARKING

8

Possible incoming traffic

7

# Memorandum

**To:** Mayor Hansen and Members of the City Council  
**From:** Daniel R. Buchholtz, MMC, Administrator, Clerk/Treasurer  
**Date:** May 31, 2017  
**Subject:** Public Hearing on Easement Vacations

The City has received a petition from 100% of the property owners to vacate easements associated with the proposed Hy-Vee project. There are two easements to be vacated – one north of 81<sup>st</sup> Avenue that runs through the City’s liquor store property and one on the east side of the property abutting CSAH 35.

State Law outlines the process for vacating an easement. The process can be started by a petition of a majority of the property owners abutting the easement to be vacated or by the City Council itself. In this case, the City has received a petition signed by 100% of the affected property owners. City staff has verified that the petition is adequate.

A public notice has been published twice in the Blaine/SLP Life, posted at City Hall and mailed to affected property owners as required under statute.

With the redevelopment of the City’s municipal liquor store property and the development of the surrounding property into a 76,000 square foot grocery store and 8,500 square foot gas station/convenience store/coffee shot, the easements are no longer required. This development will increase the City’s overall tax base, provide residents with a new grocery option, and create hundreds of new jobs.

Adoption of Resolution 17-24 will vacate the easement north of 81<sup>st</sup> Avenue NE. The CSAH 35 easement will be vacated at a later date once the turn-back of property is complete.

If you have any questions, please don’t hesitate to contact me at 763-784-6491.



**ORDINANCE NO. \_\_\_\_**

**AN ORDINANCE AMENDING THE OFFICIAL ZONING MAP OF THE CITY OF  
SPRING LAKE PARK AND CREATING A NEW PLANNED UNIT DEVELOPMENT  
DISTRICT**

The City Council of the City of Spring Lake Park, Minnesota, ordains as follows:

**Section 1. Zoning Map Amendment.** The following properties are hereby rezoned from C-1, Shopping Center Commercial, to PUD #2017-1, Planned Unit Development, District:

PID #01-30-24-24-0038

PID #01-30-24-24-0039

PID #01-30-24-24-0002

**Section 2. Design Standards.** The rezoning of the property incorporates the following PUD (Planned Unit Development) design standards:

**a. Intent**

The purpose of this zone is to create a PUD for a proposed grocery store, convenience store, gas station and coffee shop.

**b. Permitted Uses**

The permitted uses in this zone are the same as the permitted uses for the C-1, Shopping Center Commercial, District as listed in Appendix D of Chapter 153 of the Spring Lake Park Code of Ordinance. In addition, the following uses are also permitted in the PUD #2017-1 District: 1) auto and marine; gas station; 2) drive in restaurants, or similar uses providing goods and services to patrons in autos; 3

**c. Building Location, Area, Height and Architecture**

Building location, area, height and architecture shall generally conform to the approved Final Development Plans described in Section 3 of this Ordinance and on file with the Administrator, Clerk/Treasurer.

**d. Landscaping and Screening.**

Tree placements, species and types, landscaping, and screening shall generally conform to the approved Final Development Plans and Site Plan described in Section 3 of this Ordinance and on file with the Administrator, Clerk/Treasurer. The Administrator, Clerk/Treasurer shall determine if additional landscaping or screening is required once the building and site

improvements are constructed. Minor modifications or amendments may be made and documented administratively by the Administrator, Clerk/Treasurer.

**e. Site and Building Signage**

Site and building signage shall be consistent with §153.080 – §153.088 *et seq.* of the Spring Lake Park Code of Ordinance. The existing billboard on site shall be removed.

**f. Grading, Drainage, Utilities, Storm Water Management and Other Performance Characteristics.**

The grading, drainage, utilities, storm water management and other performance characteristics of the PUD #2017-1 shall generally conform to the approved Final Development Plans and Site Plan described in Section 3 of this Ordinance. Modifications or amendments may be made and documented administratively by the Administrator, Clerk/Treasurer based upon comments received from the City Engineer, Public Works Director, Rice Creek Watershed District, Minnesota Department of Health, Minnesota Pollution Control Agency, Minnesota Department of Transportation and Anoka County Highway Department. Property owner shall submit drainage calculations documenting that the project meets the requirements of the City's Local Surface Water Management Plan.

**g. Additional Performance Standards of the PUD #2017-1 District**

In addition to the Performance Characteristics set forth above, the following additional performance standards shall apply in the PUD #2017-1 District:

1. Exterior lighting will be provided as shown on the Photometric Plan described in Section 3 of this Ordinance and on file with the Administrator, Clerk/Treasurer. All exterior lighting for the site, either affixed to poles or the building, shall be down-cast cutoff type fixtures. Lighting levels shall not exceed 1 foot candle at the outside edge of the site at all locations.
2. The property owner will consider revision to the arrangement and dimensions of the grocery store parking lot in order to provide additional setback to Highway 65 and additional landscaping in that location. Such revisions shall be reviewed and approved by the City Planner and City Engineer.
3. A traffic study shall be prepared evaluating the impact of the development on adjacent streets and the intersection of 81<sup>st</sup> Avenue and Highway 65, and proposing recommendations for mitigating impacts. The property owner shall be responsible for the necessary development driven street improvements.

4. Sanitary sewer, water and drainage facilities within the site shall be considered “private” facilities. The City will not be responsible for maintenance of these private facilities.
5. Property owner shall provide utility easements over all water mains and fire hydrants on site.
6. Required parking for the site is 455 parking stalls. Due to the fact that this represents fewer parking stalls than required under City Code, this site is not eligible to contribute parking outside of the PUD for joint use under § 153.139 of the Zoning Code.
7. The property owner shall be responsible for maintenance of the sidewalks/trails along 81<sup>st</sup> Avenue NE and Central Avenue, to include snow removal.
8. An existing stormwater infiltration is located along the south side of 81<sup>st</sup> Avenue NE east of Highway 65. The proposed grading, sidewalk, and landscaping appears to impact the existing infiltration feature. Applicant shall be responsible for providing a replacement infiltration feature acceptable to the Rice Creek Watershed District (RCWD).
9. Site design and construction documents shall meet the requirements of the RCWD. Applicant shall provide the City with a copy of the RCWD Maintenance Agreement and provide evidence that the maintenance agreement has been properly recorded with Anoka County.
10. *Timing of the Creation of the PUD #2017-1 PUD District.* This 2017-1 PUD Zoning District is created upon the occurrence of the following events: 1) Final approval of the detailed Site and Utility Construction Plans/Specifications by the Public Works Director and the City Engineer; and 2) Execution of a Development Agreement between the City and property owner, as approved by the City Attorney. The Development Agreement shall include provisions to cover all aspects of design, construction, fees and costs.

**Section 3. Approval of Preliminary and Final PUD Plans and Site Plan.**

- a. *Approved Preliminary and Final PUD Development Plans and Site Plan.* The subject property shall be developed in substantial conformance with the following plans and specifications, except as otherwise required under this Ordinance:
  1. Sheet C-3.0, Site Plan, dated July 6, 2017, prepared by Alliant Engineering
  2. Sheet C-4.0, Grading, Drainage and Erosion Control Plan, dated July 6, 2017, prepared by Alliant Engineering
  3. Sheet C-5.0, Utility Plan, dated July 6, 2017, prepared by Alliant Engineering
  4. Sheet L-1.0, Landscape Plan, dated July 6, 2017, prepared by Alliant Engineering

5. Sheet P-1.0, Photometric Plan, dated July 6, 2017, prepared by Alliant Engineering
  6. Sheets A-6.0 and A-6.1, Exterior Elevations, dated July 6, 2017, prepared by Hy-Vee
- b. *Contingencies to the Approval of the Preliminary and Final PUD Plans/Site Plan.* The Final PUD Development Plan and the Site Plan shall be deemed approved at such time as all of the following events occur:
1. The Applicant modifies the Final PUD Development Plan and the Site Plan to address, to the satisfaction of the Administrator, Clerk/Treasurer, all issues raised by the City Planner and City Engineer, and all issues, in the memorandum from Stantec dated August 7, 2017.
  2. The Applicant and the City execute a Development Contract in a form and content satisfactory to the City Attorney. The drafting of said Development Contract shall be made by the City Attorney.
  3. The Applicant pays all costs incurred by the City in processing all applications related to the development, including all planner, engineer and attorney fees incurred by the City.
  4. The Applicant obtains all necessary approvals and permits from other applicable jurisdictions, including MnDOT and Anoka County.
- c. *Future Amendments to the Final PUD Development Plans and the Site Plan.* Minor changes to the Final PUD Development Plans and the Site Plan may be made administratively at the discretion of the Administrator, Clerk/Treasurer. Any significant changes to the principal building from the Final Development Plans and the Site Plan shall require an amendment to this Ordinance, as determined by the Administrator, Clerk/Treasurer.

**Section 4. Findings.** In rezoning the above referenced property to the PUD #2017-1 Zoning District and related Preliminary and Final PUD Development Plans, the City Council finds the following:

- a. The PUD #2017-1 Zoning District is consistent with the City of Spring Lake Park 2030 Comprehensive Plan and protects the health, safety and welfare of the residents.
- b. The project will provide a full-service grocery store in the city.
- c. The project will provide sidewalk along the west side of Central Avenue from 81<sup>st</sup> Avenue to the store entrance.
- d. The project will provide a sidewalk connection from the bus stop on central Avenue north of 81<sup>st</sup> Avenue into the convenience store and grovery store in a nicely landscaped setting.

**Section 5. Official Zoning Map.** The Administrator, Clerk/Treasurer shall make the applicable changes to the official zoning map upon completion of all of the contingencies outlined in Section 3.b. of this Ordinance.

**Section 6. Severability.** Should any section, paragraph, provision, sentence or lesser part of this Ordinance be found invalid by a Court of competent jurisdiction, then such invalid section, paragraph, provision, sentence or phrase shall be severed from this Ordinance and all remaining portions of this Ordinance shall continue in full force and effect.

**Section 7. Effective Date.** The ordinance shall become effective upon adoption and publication.

Passed by the City Council of the City of Spring Lake Park, Minnesota, this \_\_\_\_\_ day of \_\_\_\_\_, 2017.

\_\_\_\_\_  
Cindy Hansen, Mayor

ATTEST:

\_\_\_\_\_  
Daniel R. Buchholtz, Administrator, Clerk/Treasurer

**MEMORANDUM**

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**Date:** August 7, 2017

**To:** Spring Lake Park City Council

**From:** Phil Carlson, AICP, City Planner; Phil Gravel, PE, City Engineer

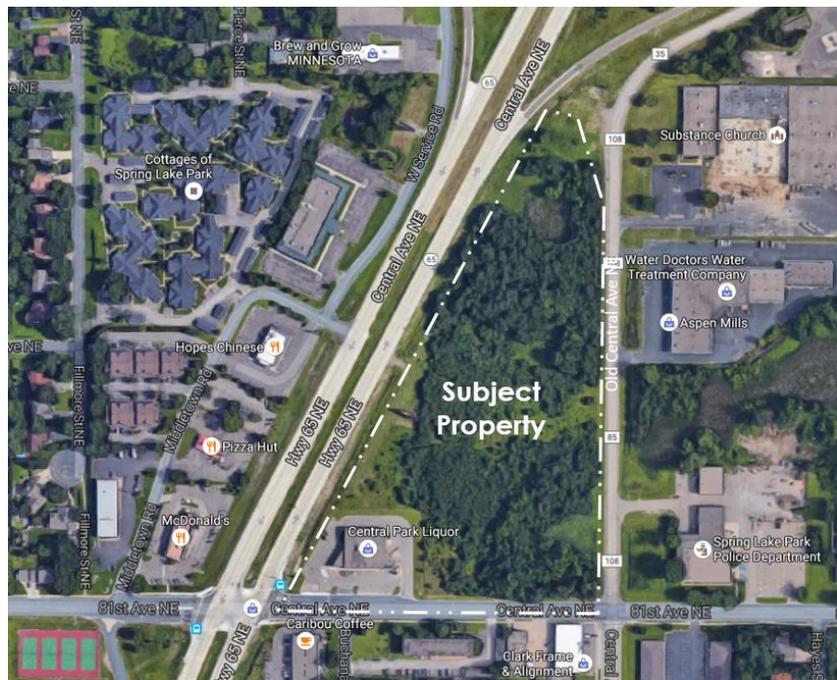
**RE:** Hy-Vee – Planned Unit Development Approval and Preliminary Plat  
Northwest corner of 81<sup>st</sup> Avenue NE and Central Avenue

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**BACKGROUND**

Hy-Vee has applied for a Planned Unit Development (PUD) to develop a grocery store and small commercial building on the commercial property bounded by 81<sup>st</sup> Avenue, Central Avenue and Highway 65. The roughly 12-acre site is mostly vacant except for the municipal liquor store on the corner of 81<sup>st</sup> and Highway 65.

The project would develop a 76,000-sq-ft grocery store situated on the north part of the site, with parking on the south half of the site, and a new 8,700-sq-ft commercial building with a gas station, convenience store, liquor store and coffee shop more or less in the location of the existing liquor store, which would be removed. Truck loading and service would be on the north side of the grocery store on the north side of the site. Access would be at two driveway locations each on 81<sup>st</sup> and Central Avenue.



There are several wetlands on site – some would be removed and mitigated, some remain and are expanded into storm ponds. New storm ponds would be provided at the north end of the site and in the southeast corner.

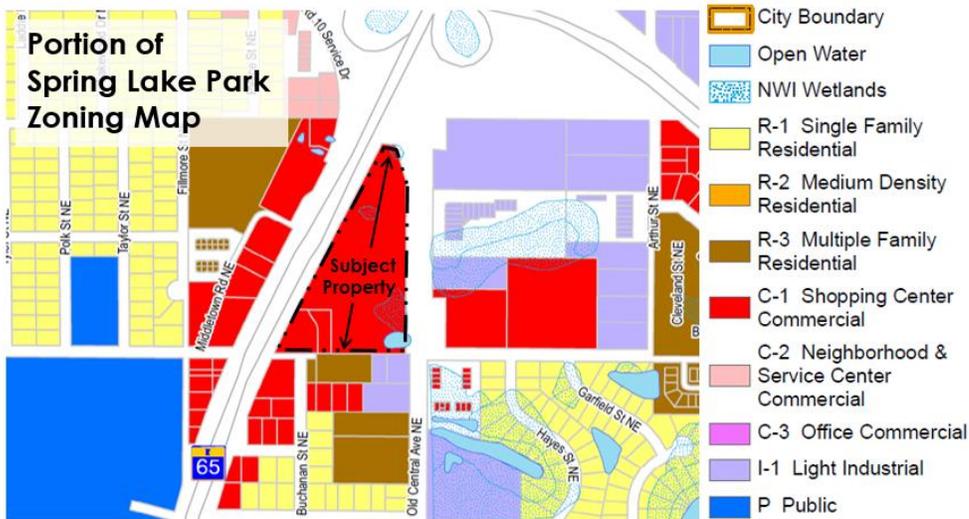
Surrounding existing land uses include industrial uses and the City Hall/Police Department to the east across Central Avenue; commercial, industrial and apartment uses to the south across 81<sup>st</sup>; and commercial uses to the west across Highway 65.



Re: Hy-Vee – Planned Unit Development & Preliminary Plat

**PLANNING ISSUES DISCUSSION**

- 1) **Comprehensive Plan and Zoning.** The property is guided Commercial on the City's Land Use Plan and zoned C-1 Shopping Center Commercial, as shown below.





Re: Hy-Vee – Planned Unit Development & Preliminary Plat

- 2) **Planned Unit Development.** The project is being proposed as a PUD because it has two lots with no internal yards or setbacks between them, a smaller building setback at one corner, smaller parking setbacks in several locations, and slightly reduced parking ratios overall. The grocery store and gas station/convenience store would share parking areas and access drives and would be perceived as one integrated development. Flexibility in the strict application of zoning standards can be considered in a PUD and in this case, will be compared to the standards for the C-1 district.

Section 153.150 of the Zoning Code notes the purpose and applicability of PUDs, excerpted below:

- (A) *Purpose. The purpose of the planned unit development (PUD) zoning district is to provide a district that grants flexibility from certain subdivision and zoning regulations in order to realize public benefits that may not otherwise be achieved through non-PUD development.*
- (B) *Applicability. PUD zoning within any district may be considered by the Planning Commission and the City Council when it would result in one of the following public benefits:*
- (1) *Flexibility in land development to benefit from new technology in building design and construction and land development;*
  - (2) *Variety in the organization of site elements, building densities, land use and housing types;*
  - (3) *Higher standards of site and building design through the use of trained and experienced land planners, registered architects, or landscape architects to prepare plans for all planned unit developments;*
  - (4) *Preservation and enhancement of desirable site characteristics, natural resources and open space;*
  - (5) *More efficient and effective use of land, open space, and public facilities; and*
  - (6) *Other public benefits as recognized by the city.*

- 3) **Permitted Uses.** Section 153.151 notes that a PUD may allow those uses listed as permitted or conditional in the underlying zoning district. In this project, the underlying zoning is C-1 which allows retail uses such as a grocery store, a liquor store and a convenience store as permitted uses, and automobile service uses as a conditional use.
- 4) **Site Plan.** The plan is arranged with a 76,000-sq-ft grocery building located on the north part of the site, with parking on the south half of the site, and a new 8,700-sq-ft commercial building with a gas station, convenience store, liquor store, and coffee shop in the southwest corner of the site.



Re: Hy-Vee – Planned Unit Development & Preliminary Plat

5) **Public Benefit.** The code also notes in Section 153.160:

(D) *Public Benefit.*

- (1) The PUD results in at least one of the public benefits as outlined in §§ 153.150.
- (2) The PUD is consistent with and advances the community-wide goals of the comprehensive plan.

In this case, the proposed PUD may be considered to offer the following benefits to the community:

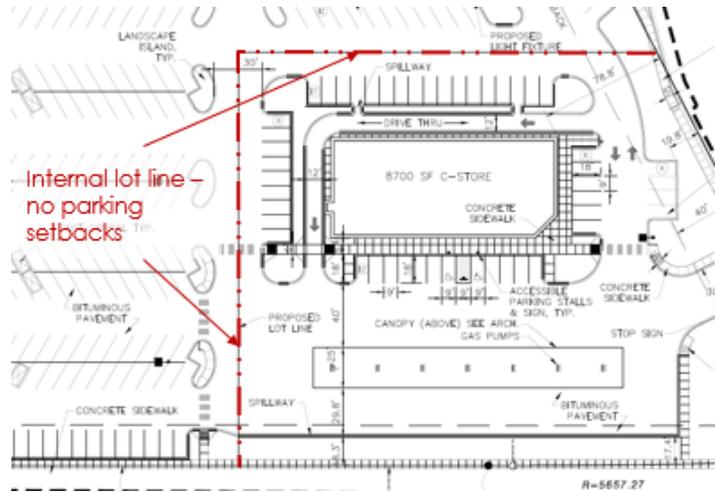
- Providing a full-service grocery store in the City
  - Providing a sidewalk along 81<sup>st</sup> Avenue along the southern edge of the development
  - Providing sidewalk along the west side of Central Avenue from 81<sup>st</sup> Avenue to the store entrance.
  - Providing a sidewalk connection from the bus stop on Central Avenue north of 81<sup>st</sup> into the convenience store and grocery store, in a nicely landscaped setting
- 6) **Access.** There are two access driveways of 81<sup>st</sup> Avenue – one at the intersection with Buchanan St. NE for the gas station and on further east into the main grocery store parking lot. There are also two access onto Central Avenue – one in the middle of the site into the grocery store parking lot and one at the north end of the site serving the truck loading area for the grocery store. These accesses are pending the results of a traffic study to determine if the adjacent streets can adequately handle the movements and amount of traffic generated. The accesses to 81<sup>st</sup> need City approval and the accesses to Central Avenue require Anoka County approval, since it is a County road.
- 7) **Parking.** Parking for the project appears to be adequate. Required parking for the two uses is calculated according to the City's Zoning Code standards at 467 stalls and 455 stalls are provided. The City's standard for retail uses is higher than typical and there should also be some sharing of parking between the two uses, so the 3% reduction in parking numbers from required Code standards should not be a problem, and is allowed within the flexibility of a PUD. If there is a need for additional parking, it may be possible to add employee parking in the rear service/loading area, freeing up space in the front parking lot for larger setbacks or landscaping.



Re: Hy-Vee – Planned Unit Development & Preliminary Plat

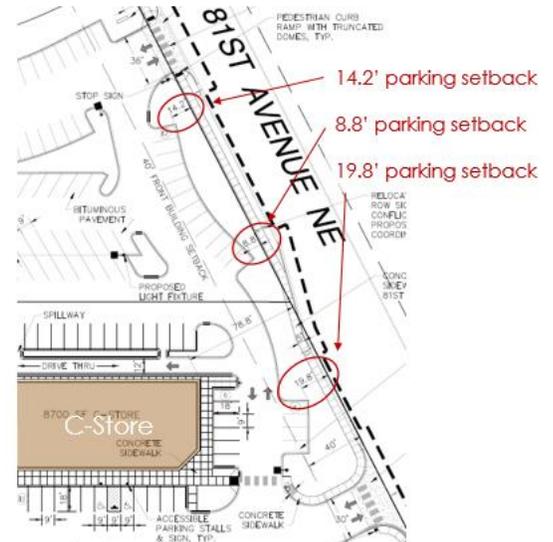
8) **Building and Parking Setbacks.**

There are two separate lots being platted in this PUD, with no internal building or parking setbacks, which is reasonable and typical within a PUD, as illustrated in the portion of the site plan to the right.



All three sides of the triangular site are considered front yards for zoning purposes and a 40' front setback for buildings is required in the C-1 district. One corner of the grocery store building along Central Avenue has a 14' setback, as shown below to the left. It is a corner only, the building angles away in both directions, and Central Avenue is bounded by industrial and institutional uses on the other side of the street. The next nearest corner is at the required 40' setback.

Parking setbacks near this location on Central Avenue are also as small as 8'. Along 81<sup>st</sup> Avenue the building setback is more than adequate, but there are also reduced parking setbacks, as small as 8.8' as shown below to the right.



Along Highway 65 the grocery store parking lot shows minimal setback and little landscaping – a 4' setback from parking lot to lot line and the setback is taken up by the sidewalk. If there is to be landscaping provided here it appears it would be within the MnDOT right-of-way. Some kind of adjustment to the parking in this location would be in





Re: Hy-Vee – Planned Unit Development & Preliminary Plat

Highway 65, but they are within the MnDOT right-of-way. We would recommend the design and dimensions of the parking lot be revisited to allow for additional setback and landscaping in this area.

- 13) **Building Materials.** The materials for the grocery store building are noted on the elevation drawings and are proposed to be brick, EIFS (stucco), metal panels, and glass. The color palette is light earth tones and red brick. The smaller gas/retail/coffee shop building is similar but not identical. It is roughly half dark brick and half lighter earth tone cement panels, with significant glass on the west/front façade.
- 14) **Lighting.** Lighting will be provided as shown on the Photometric Plan: in the parking lot on 30' poles, with a number of wall-mounted fixtures on the buildings and under the gas pump canopy. All lighting is LED and must be down-cast cutoff type fixtures. Lighting levels on the plan indicate less than 1 foot-candle wall at all edges of the site, which is acceptable.

#### **ENGINEERING AND PUBLIC WORKS COMMENTS**

- 1) Site Plan final approval shall be contingent upon review and approval of detailed Site and Utility Construction Plans/Specifications by the Public Works Director and the City Engineer. Final review of the detailed Site and Utility Construction Plans will include (but not be limited to) a review of:
  - Watermain fittings, valves, hydrants, connection location(s) etc.
  - Sanitary sewer connection locations and details.
  - Street excavation patching details, and related items.
  - Street improvement plans for 81<sup>st</sup> Avenue NE and Anoka CSAH 35.
  - Sidewalk and trail construction.
  - Stormwater management system.
  - Lighting plan.
  - Traffic, including off-site modifications that may be required as a result of issues identified with traffic study.
- 2) Plat. Along 81<sup>st</sup> Avenue NE, the Final Plat shall include right-of-way dedication that provides a minimum of 33-feet of right-of-way from centerline, or 5-feet from the back of the street curb, whichever is greater. A drainage and utility easement shall be provided along 81<sup>st</sup> Avenue NE to a distance of 50-feet from centerline.
- 3) Plat. Along Central Avenue/CSAH 35, the proposed right-of-way line at 50-feet from centerline is acceptable (subject to approval process from Anoka County). A drainage and utility easement shall be provided along Central Avenue/CSAH 35 to a distance of 60-feet from centerline. A drainage and utility easement shall also be provided over the north 275 feet of the proposed vacated right-of-way.
- 4) Applicant shall submit truck turning movement information that demonstrates that a "fire truck" can satisfactorily make turning movements to service the site.



Re: Hy-Vee – Planned Unit Development & Preliminary Plat

- 5) There are concerns about the impact of traffic from the development on the adjacent streets including the intersection TH65 and 81<sup>st</sup> Avenue NE. Applicant shall submit a traffic study evaluating the impact of the proposed development on adjacent streets including recommendations for mitigating impacts. Applicant shall be responsible for the necessary development driven street improvements.
- 6) Sewer and drainage facilities within the site shall be considered “private” facilities. The city will not be responsible for maintenance of the private facilities.
- 7) Provide utility easements over all water main and fire hydrants.
- 8) The property owner shall be responsible for maintenance of the proposed sidewalks along 81<sup>st</sup> Avenue NE and Central Avenue (including snow removal).
- 9) Submit drainage calculations documenting that the project meets the requirements of the City's Local Surface Water Management Plan.
- 10) An existing stormwater infiltration is located along the south side of 81<sup>st</sup> Avenue NE east of Central Avenue. The proposed grading, sidewalk, and landscaping appears to impact the existing infiltration feature. Applicant shall be responsible for providing a replacement infiltration feature acceptable to the Rice Creek Watershed District (RCWD).
- 11) Site design and construction documents shall meet the requirements of the RCWD.
- 12) Prior to starting construction, applicant shall provide the City with a copy of the Maintenance Agreement negotiated with the RCWD. Applicant shall also provide evidence that maintenance agreement has been properly recorded with Anoka County.
- 13) Applicant shall be responsible for all project permitting including SWPPP, RCWD, MDH, MPCA, and Anoka County Highway Department.
- 14) Prior to beginning site or building construction, the City will prepare a Development Agreement for the project. The Development Agreement shall include provisions for a sufficient cash escrow to cover city inspections.
- 15) Applicant shall be responsible for city utility and park fees/charges.

## **RECOMMENDATIONS**

The Planning Commission, at their meeting on July 24, 2017, voted 3-0 to recommend approval of the PUD with the conditions noted in the Stantec memo dated July 20, 2017. The Planning Commission also voted 3-0 to recommend approval of the preliminary plat with the conditions noted in the Stantec memo dated July 20, 2017, and to address comments on the plat from MnDOT and Anoka County.



Re: Hy-Vee – Planned Unit Development & Preliminary Plat

We recommend that the City Council approve the Planned Unit Development as submitted by Hy-Vee for the project at 81<sup>st</sup> Avenue and Highway 65, with the following conditions:

- 1) If approved, the site plan, architectural plans, sign plan, and all other plans will be the approved use of the property under the PUD and any significant change to those plans must be reviewed and approved by the City Council.
- 2) All conditions noted above in this report under Engineering and Public Works Comments.
- 3) The applicant will consider revision to the arrangement and dimensions of the grocery store parking lot in order to provide additional setback to Highway 65 and additional landscaping in that location, to be reviewed and approved by the City Planner and City Engineer.
- 4) The applicant will submit plans for the four freestanding signs proposed and apply for sign permits for all signage if approved within this PUD.
- 5) All lighting will be LED, down-cast cutoff type fixtures, and maintain less than 1 foot-candle at the outside edge of the site at all locations.
- 6) Site Plan approval will not be granted until Site and Utility Construction Plans/Specifications are reviewed and approved by the Public Works Director and the City Engineer as detailed in this report.
- 7) A traffic study will be prepared and submitted for review evaluating the impact of the proposed development on adjacent streets and on the intersection of 81<sup>st</sup> Avenue and Highway 65.
- 8) The applicant will meet all other conditions noted in this report from the City Engineer and Public Works Director, including entering into a Development Agreement to cover all aspects of design, construction, fees and costs.





**City of Spring Lake Park**  
1301 81<sup>st</sup> Avenue NE  
Spring Lake Park, MN 55432  
763-784-6491 (p) 763-792-7257 (f)  
[info@slpmn.org](mailto:info@slpmn.org)

For Office Use Only	
Case Number:	
Fee Paid:	
Received by:	
Date Filed:	
Date Complete:	
Base Fee: _____	Escrow: _____

## DEVELOPMENT APPLICATION

TYPE OF APPLICATION (Check All That Apply)		
<input type="checkbox"/> Appeal <input type="checkbox"/> Comprehensive Plan Amendment <input type="checkbox"/> Ordinance Amendment (Text) <input type="checkbox"/> Rezoning <input checked="" type="checkbox"/> Planned Unit Development	<input checked="" type="checkbox"/> Site Plan/Building Plan Review <input type="checkbox"/> Conceptual Plan Review <input type="checkbox"/> Conditional Use Permit <input type="checkbox"/> Variance <input checked="" type="checkbox"/> Street or Easement Vacation	<input type="checkbox"/> Minor Subdivision <input type="checkbox"/> Lot Combination <input checked="" type="checkbox"/> Preliminary Plat <input type="checkbox"/> Final Plat <input type="checkbox"/> Other _____
PROPERTY INFORMATION		
Street Address: 8101 Highway 65 NE, Spring Lake Park & Unassigned Address		
Property Identification Number (PIN#): 01-30-24-24-0002 & 01-30-24-24-0038		Current Zoning: C-1 Commercial
Legal Description (Attach if necessary): see attached		
APPLICANT INFORMATION		
Name: Alliant Engineering Inc.		Business Name: same
Address: 233 Park Avenue South		
City Minneapolis	State: MN	Zip Code: 55415
Telephone: 612-758-3080	Fax: 612-758-3099	E-mail: mkronbeck@alliant-inc.com
Contact: Mark Kronbeck		Title: Associate
OWNER INFORMATION (if different from applicant)		
Name: Rubicon Development Group LLC		Business Name: same
Address: 1334 Hiawatha Street		
City Minot	State: ND	Zip Code: 58701
Telephone: 701-340-5294	Fax:	E-mail: tom.wentz@rubiconND.com
Contact: Tom Wentz		Title: Managing Director
DESCRIPTION OF REQUEST (attach additional information if needed)		
Existing Use of Property: Existing city owned liquor store & vacant property		
Nature of Proposed Use: Grocery store, convenience store/gas station with drive-thru coffe shop and associated parking		
Reason(s) to Approve Request: PUD Applicability: 1. Variety in the organization of site elements, building densities and land use 2. Higher standards of site and building design through the use of trained and experienced land planners, registered architects, or landscape architects to prepare plans for all planned unit developments		
PREVIOUS APPLICATIONS PERTAINING TO THE SUBJECT SITE		
Project Name:		Date of Application:
Nature of Request:		
<b>NOTE:</b> Applications only accepted with ALL required support documents. See City Code		

**APPLICATION FEES AND EXPENSES:**

The City of Spring Lake Park required all applicants to reimburse the City for any and all costs incurred by the City to review and act upon applications.

The application fee includes administrative costs which are necessary to process the application. The escrow fee will include all charges for staff time by the City Planner, City Engineer, City Attorney, and/or any other consultants as needed to process the application.

The City will track all consultant costs associated with the application. If these costs are projected to exceed the money initially deposited to your escrow account, you will be notified in the manner that you have identified below that additional monies are required in order for your application process to continue. If you choose to terminate the application (notice must be in writing), you will be responsible for all costs incurred to that point. If you choose to continue the process you will be billed for the additional monies and an explanation of expenses will be furnished. Remittance of these additional fees will be due within thirty (30) days from the date the invoice is mailed. If payment is not received as required by this agreement, the City may approve a special assessment for which the property owner specifically agrees to be to be assessed for 100 percent per annum and waives any and all appeals under Minnesota Statutes Section 429.081 as amended. **All fees and expenses are due whether the application is approved or denied.**

With my signature below, I hereby acknowledge that I have read this agreement in its entirety and understand the terms herein. **I agree to pay to the City all costs incurred during the review process as set forth in this Agreement.** This includes any and all expenses that exceed the initial Escrow Deposit to be paid within 30 days of billing notification. I further understand that the application process will be terminated if payment is not made and application may be denied for failure to reimburse City for costs. I further understand that the City may approve a special assessment against my property for any unpaid escrows and that I specifically waive any and all appeals under Minnesota Statutes 429.081, as amended.

I wish to be notified of additional costs in the following manner (select one):

- E-mail mkronbeck@alliant-inc.com       Fax \_\_\_\_\_       USPS – Certified Mail

I, the undersigned, hereby apply for the considerations described above and declare that the information and materials submitted in support of this application are in compliance with adopted City policy and ordinance requirements are complete to the best of my knowledge.

I acknowledge that I have read the statement entitled "Application Fees and Expenses" as listed above.

I understand that this application will be processed in accordance with established City review procedures and Minnesota Statutes Section 15.99 as amended, at such time as it is determined to be complete. Pursuant to Minnesota Statutes Section 15.99, the City will notify the applicant within fifteen (15) business days from the filing date of any incomplete or other information necessary to complete the application. Failure on my part to supply all necessary information as requested by the City may be cause for denying this application.

Applicant: Spring Stem, Hy-Vee, Inc.      Date: 7/6/17

Owner: Thomas A. Wentz Jr.      Date: 7/18/17  
President Rubicon Development Group LLC

**NOTE:** Applications only accepted with ALL required support documents.  
See City Code

# HY-VEE

## SPRING LAKE PARK, MINNESOTA

### PRELIMINARY PUD SUBMITTAL

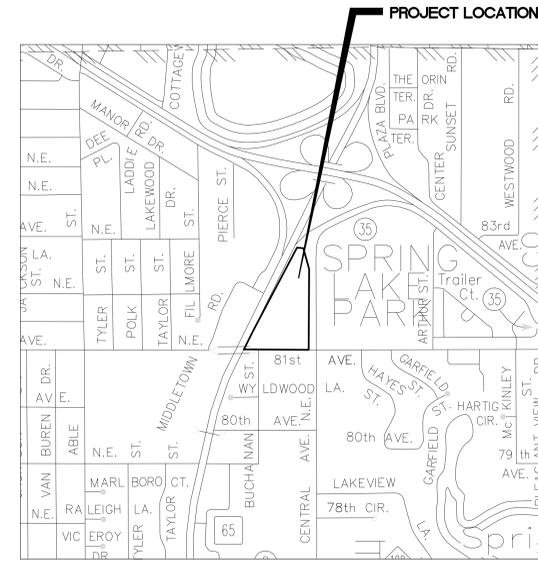
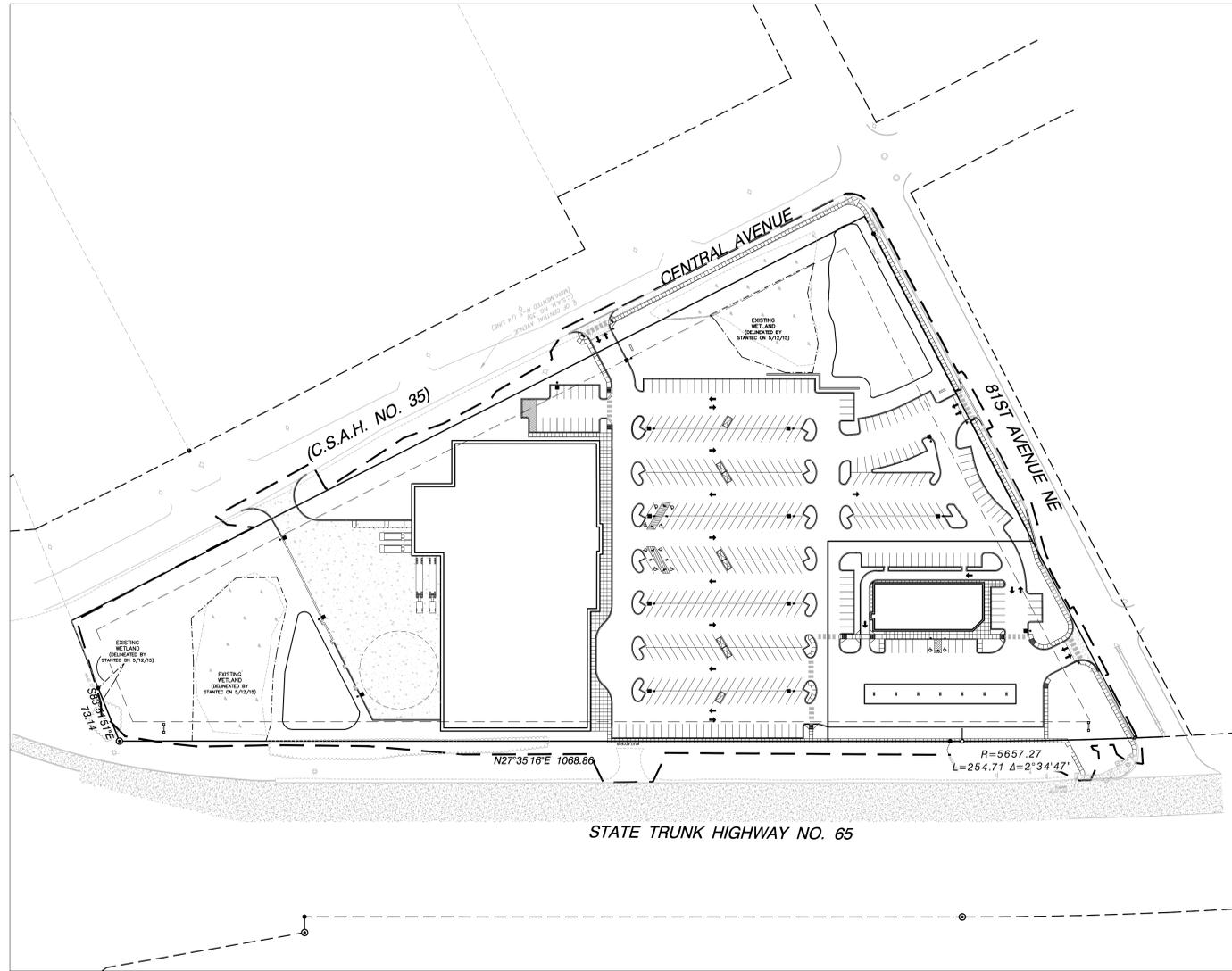


HY-VEE, INC.  
5820 WESTOWN PARKWAY  
WEST DES MOINES, IOWA 50266  
TELEPHONE: (515) 267-2800  
FAX: (515) 267-2935



**ALLIANT**  
ENGINEERING

233 Park Ave S, Ste 300  
Minneapolis, MN 55415  
612.758.3080 MAIN  
612.758.3099 FAX  
www.alliant-inc.com



**VICINITY MAP**  
NOT TO SCALE

Sheet List	
Sheet Number	Sheet Title
C-0	COVER SHEET
C-1.0	EXISTING CONDITIONS
C-2.0	PRELIMINARY PLAT
C-3.0	SITE PLAN
C-4.0	GRADING, DRAINAGE & EROSION CONTROL PLAN
C-5.0	UTILITY PLAN
L-1.0	LANDSCAPE PLAN
P-1.0	PHOTOMETRIC PLAN
A-6.0	GROCERY FLOOR PLAN
A-6.1	EXTERIOR ELEVATIONS

**GENERAL NOTES:**

- 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.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE REQUIREMENTS AND STANDARDS OF THE LOCAL GOVERNING AUTHORITY.
- CONTRACTOR IS RESPONSIBLE FOR DEMOLITION & REMOVAL OF ALL EXISTING STRUCTURES WHICH INTERFERE WITH NEW WORK AS SHOWN.
- CONCRETE SIDEWALK AND CURB & GUTTER SHALL BE REMOVED TO NEAREST CONSTRUCTION JOINT OUTSIDE THE REMOVAL LIMITS.
- DIMENSIONS, GRADES, EXISTING AND PROPOSED INFORMATION SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE CONSTRUCTION MANAGER IF ANY DISCREPANCIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION FOR NECESSARY PLAN OR GRADE CHANGES. NO EXTRA COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR WORK HAVING TO BE REDONE DUE TO INFORMATION SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION HAS NOT BEEN GIVEN.
- DIMENSIONS SHOWN ARE TO FACE OF CURB, CENTER OF STRUCTURE, EDGE OF SIDEWALK OR EXTERIOR OF BUILDING.
- CONCRETE SIDEWALK ADJACENT TO BUILDING SHALL BE SEPARATED BY A 1/2" EXPANSION JOINT.
- PROTECT ANY EXISTING CONCRETE SIDEWALKS DURING ALL PHASES OF CONSTRUCTION. CONTRACTOR TO REPLACE ANY CRACKED OR BROKEN PANELS CAUSED BY SITE CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL & DISPOSAL OF THE EXISTING BITUMINOUS. BITUMINOUS SHALL BE SAW CUT OR JACK HAMMERED FOR STRAIGHT EDGES. TACK SHALL BE USED ON BITUMINOUS EDGE PRIOR TO PATCHING. MATCH EXISTING GRADES.
- CONTRACTOR SHALL PROTECT ADJOINING PROPERTIES & STRUCTURES FROM HAZARDS ASSOCIATED WITH HIS CONSTRUCTION ACTIVITIES & SHALL BE RESPONSIBLE FOR ALL DAMAGES TO PROPERTIES & STRUCTURES THAT OCCUR AS A RESULT OF THESE ACTIVITIES.
- CONTRACTOR SHALL NOT IMPEDE EXISTING TRAFFIC CIRCULATION TO ADJACENT BUSINESSES.
- CONTRACTOR SHALL PERFORM SWEEPING ON PRIVATE PARKING AREAS AND PUBLIC STREETS AT LEAST ONCE A WEEK, ONCE A DAY IF NEEDED.
- CONTRACTOR SHALL BE HELD FULLY RESPONSIBLE TO PREVENT AND ELIMINATE ANY DUST NUISANCE OCCASIONED BY AND DURING CONSTRUCTION, UNTIL THE PROJECT HAS BEEN COMPLETED AND HANDED OVER.



**HY-VEE**  
 HIGHWAY 65 & 81ST AVE NE  
 SPRING LAKE PARK, MN  
**PRELIMINARY PUD AND PRELIMINARY PLAT**  
**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.

CLARK WICKLUND, PE

Date \_\_\_\_\_ License No. \_\_\_\_\_

QUALITY ASSURANCE/CONTROL

BY \_\_\_\_\_ DATE \_\_\_\_\_

DATE ISSUE

7-6-17 PUD & PRE-PLAT

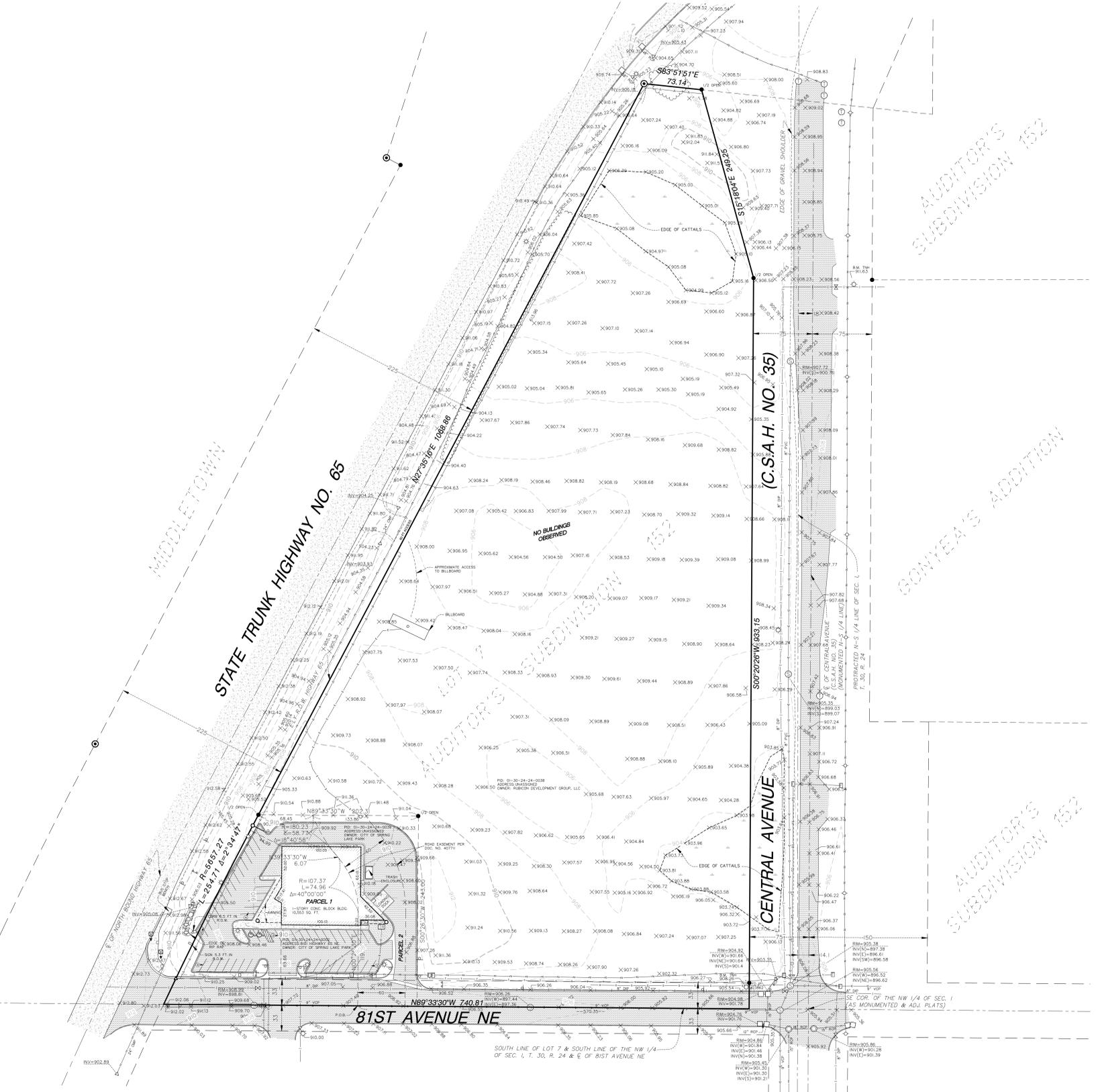
SUBMITTAL

PROJECT TEAM DATA  
 DESIGNED: MK  
 DRAWN: EMK  
 PROJECT NO: 217-0068

FOR REVIEW ONLY  
**PRELIMINARY**  
 NOT FOR CONSTRUCTION

**C-0**

Drawing name: X:\2017\70068\plan sheets\PreliminaryPlans\70068con.dwg, Jul 06, 2017 - 1:36pm



**LEGAL DESCRIPTION - COMMITMENT NO. 52782**

That part of Lot 7, Auditor's Subdivision No. 152, Anoka County, Minnesota, lying Easterly of State Highway No. 65, except that part described as follows:

Beginning at a point on the South line of said Lot 7, distant 570.35 feet Westerly of the Southeast corner of the Northwest Quarter of Section 1, Township 30, Range 24, Anoka County, Minnesota, distant 570.35 feet West of the Southeast corner of said Northwest Quarter; thence North perpendicular to said South line a distance of 119.0 feet; thence Northwesterly on a tangential curve to the left having a radius of 107.37 feet (delta angle of 40 degrees 00 minutes) a distance of 74.96 feet; thence Northwesterly tangent to said curve a distance of 6.07 feet; thence Northwesterly on a tangential curve to the right having a radius of 180.23 feet (delta angle of 18 degrees 40 minutes 58 seconds) a distance of 58.77 feet; thence East parallel with said South line 68.22 feet to the Easterly right of way line of said Highway 65; thence Southwesterly, along said right of way line, to said South line; thence Easterly, along said South line, to the point of beginning.

EXCEPT THE FOLLOWING:

That part of Lot 7, Auditor's Subdivision No. 152 described as follows:  
Beginning at a point on the South line of the Northwest Quarter of Section 1, Township 30, Range 24, Anoka County, Minnesota, distant 570.35 feet West of the Southeast corner of said Northwest Quarter; thence North perpendicular to said South line a distance of 119.0 feet; thence Northwesterly on a tangential curve to the left having a radius of 107.37 feet (delta angle of 40 degrees 00 minutes) a distance of 74.96 feet; thence Northwesterly tangent to said curve a distance of 6.07 feet; thence Northwesterly on a tangential curve to the right having a radius of 180.23 feet (delta angle of 18 degrees 40 minutes 58 seconds) a distance of 58.77 feet; thence East parallel with said South line 133.86 feet; thence South perpendicular to said South line a distance of 243.00 feet to the said South line of the Northwest Quarter; thence Westerly to the point of beginning, according to the recorded plat thereof, Anoka County, Minnesota.

Abstract Property

**LEGAL DESCRIPTION - COMMITMENT NO. 52940**

Parcel 1:

That part of Lot 7, Auditor's Subdivision No. 152, described as follows:

Beginning at a point on the South line of the Northwest Quarter of Section 1, Township 30, Range 24, Anoka County, Minnesota, distant 570.35 feet West of the Southeast corner of said Northwest Quarter; thence North perpendicular to said South line a distance of 119.0 feet; thence Northwesterly on a tangential curve to the left having a radius of 107.37 feet (delta angle of 40 degrees 00 minutes) a distance of 74.96 feet; thence Northwesterly tangent to said curve a distance of 6.07 feet; thence Northwesterly on a tangential curve to the right having a radius of 180.23 feet (delta angle of 18 degrees 40 minutes 58 seconds) a distance of 58.77 feet; thence West parallel with said South line 68.22 feet, more or less, to the Easterly line of State Trunk Highway No. 65; thence Southwesterly along said Easterly line to the South line of said Northwest Quarter; thence East along said South line to the point of beginning.

Anoka County, Minnesota  
Abstract Property

Parcel 2:

That part of Lot 7, Auditor's Subdivision No. 152, described as follows:

Beginning at a point on the South line of the Northwest Quarter of Section 1, Township 30, Range 24, Anoka County, Minnesota, distant 570.35 feet West of the Southeast corner of said Northwest Quarter; thence North perpendicular to said South line a distance of 119.0 feet; thence Northwesterly on a tangential curve to the left having a radius of 107.37 feet (delta angle of 40 degrees 00 minutes) a distance of 74.96 feet; thence Northwesterly tangent to said curve a distance of 6.07 feet; thence Northwesterly on a tangential curve to the right having a radius of 180.23 feet (delta angle of 18 degrees 40 minutes 58 seconds) a distance of 58.77 feet; thence East parallel with said South line 133.86 feet; thence South perpendicular to said South line a distance of 243.00 feet to the said South line of the Northwest Quarter; thence Westerly to the point of beginning.

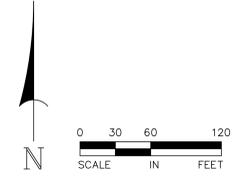
Anoka County, Minnesota  
Abstract Property

**NOTES**

- This survey and the property description shown herein are based upon information found in the commitments for title insurance prepared by Commercial Partners Title, LLC as issuing agent for Stewart Title Guaranty Company, Commitment no. 52782, dated March 30, 2017 and Commitment no. 52940, dated April 26, 2017.
- 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 Anoka County Coordinate System NAD83, 1996 HARN.
- All distances are in feet.
- The area of the above described property is 514,289 square feet or 11,806 acres.
- 81st Avenue NE appears to be a prescriptive easement. The Anoka half section map depicts 35 feet on the north half and 33 on the south half. Record drawings show both 35 feet and 33 feet. We talked to City Public Works Director Terry Randall who said he would depict as 33 feet as they have no written record determining the width of right-of-way.
- Bench Mark 1: Top nut of hydrant located at the intersection of 81st Ave NE and Central Ave NE near the southeast property corner having an elevation of 905.26 feet NAVD83.

**LEGEND**

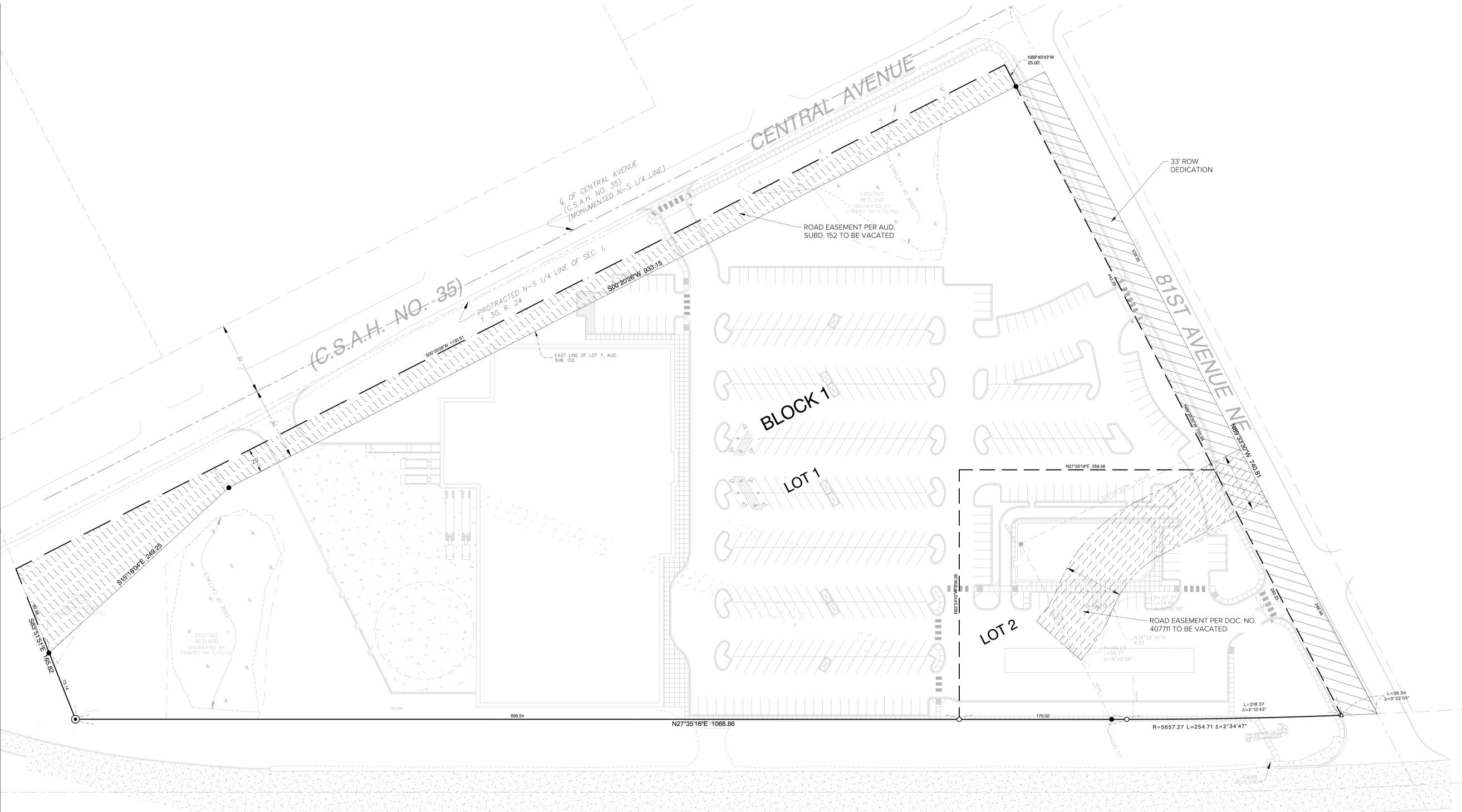
● FOUND IRON MONUMENT	— G — GAS MAIN
○ SET CAP IRON MONUMENT 18425	— S — SANITARY SEWER
⊙ SET RIGHT-OF-WAY MONUMENT	— ST — STORM SEWER
⊙ FOUND MONUMENT	— W — WATER MAIN
○ HYDRANT	— U — UNDERGROUND ELECTRIC
⊙ WATER VALVE	— T — UNDERGROUND TELEPHONE
⊙ TELEPHONE BOX	— O — OVERHEAD ELECTRIC
⊙ SANITARY MANHOLE	— F — UNDERGROUND FIBER OPTIC
⊙ SIGN	— R — RESTRICTED ACCESS
⊙ CATCH BASIN	— E — EDGE OF TREES
⊙ ELECTRIC BOX	— C — CONCRETE
⊙ LIGHT	— G — GRAVEL
⊙ STORM MANHOLE	— B — BITUMINOUS
⊙ POWER POLE	— R — RIP RAP
⊙ HAND HOLE	
⊙ FIBER OPTIC WALL	
⊙ TELEPHONE MANHOLE	
⊙ BOLLARD	
⊙ CABLE BOX	



**HY-VEE**  
HIGHWAY 65 & 81ST AVE NE  
SPRING LAKE PARK, MN  
**PRELIMINARY PUD AND PRELIMINARY PLAT**  
**EXISTING CONDITIONS**

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 LAND SURVEYOR under the laws of the State of MINNESOTA.  
*Dennis Olmstead, PLS*  
DENNIS OLMSTEAD, PLS

Date	License No.
Quality Assurance/CONTROL	
BY	DATE
DATE	ISSUE
7-6-17	PUD & PRE-PLAT
	SUBMITTAL
PROJECT TEAM DATA	
DESIGNED:	DBO
DRAWN:	PF, PLF
PROJECT NO:	217-0068



**STATE TRUNK HIGHWAY NO. 65**

**LEGAL DESCRIPTION - COMMITMENT NO. 52782**

That part of Lot 7, Auditor's Subdivision No. 152, Anoka County, Minnesota, lying Easterly of State Highway No. 65, except that part described as follows:

Beginning at a point on the South line of said Lot 7, distant 570.35 feet Westerly of the Southeast corner of the Northwest Quarter of Section 1, Township 30, Range 24, Anoka County, Minnesota, distant 570.35 feet West of the Southeast corner of said Northwest Quarter; thence North perpendicular to said South line a distance of 119.00 feet; thence North on a tangential curve to the left 74.96 feet; radius on said curve is 107.37 feet; thence tangent to last described curve 6.07 feet; thence on a tangential curve to the right 58.77 feet; radius of said curve is 180.23 feet; thence West parallel with said South line, 68.22 feet to the Easterly right of way line of said Highway 65; thence Southwesterly, along said right of way line, to said South line; thence Easterly, along said South line, to the point of beginning.

EXCEPT THE FOLLOWING:  
That part of Lot 7, Auditor's Subdivision No. 152 described as follows:

Beginning at a point on the South line of the Northwest Quarter of Section 1, Township 30, Range 24, Anoka County, Minnesota, distant 570.35 feet West of the Southeast corner of said Northwest Quarter; thence North perpendicular to said South line a distance of 119.00 feet; thence Northwesterly on a tangential curve to the left having a radius of 107.37 feet (delta angle of 40 degrees 00 minutes) a distance of 74.96 feet; thence Northwesterly tangent to said curve a distance of 6.07 feet; thence Northerly on a tangential curve to the right having a radius of 180.23 feet (delta angle of 18 degrees 40 minutes 58 seconds) a distance of 58.77 feet; thence East parallel with said South line 133.86 feet; thence South perpendicular to said South line a distance of 243.00 feet to the said South line of the Northwest Quarter; thence Westerly to the point of beginning, according to the recorded plat thereof, Anoka County, Minnesota.

Abstract Property

**LEGAL DESCRIPTION - COMMITMENT NO. 52940**

Parcel 1:  
That part of Lot 7, Auditor's Subdivision No. 152, described as follows:

Beginning at a point on the South line of the Northwest Quarter of Section 1, Township 30, Range 24, Anoka County, Minnesota, distant 570.35 feet West of the Southeast corner of said Northwest Quarter; thence North perpendicular to said South line a distance of 119.00 feet; thence Northwesterly on a tangential curve to the left having a radius of 107.37 feet (delta angle of 40 degrees 00 minutes) a distance of 74.96 feet; thence Northwesterly tangent to said curve a distance of 6.07 feet; thence Northerly on a tangential curve to the right having a radius of 180.23 feet (delta angle of 18 degrees 40 minutes 58 seconds) a distance of 58.77 feet; thence West parallel with said South line 68.22 feet, more or less, to the Easterly line of State Trunk Highway No. 65; thence Southwesterly along said Easterly line to the South line of said Northwest Quarter; thence East along said South line to the point of beginning.

Anoka County, Minnesota  
Abstract Property

Parcel 2:  
That part of Lot 7, Auditor's Subdivision No. 152, described as follows:

Beginning at a point on the South line of the Northwest Quarter of Section 1, Township 30, Range 24, Anoka County, Minnesota, distant 570.35 feet West of the Southeast corner of said Northwest Quarter; thence North perpendicular to said South line a distance of 119.00 feet; thence Northwesterly on a tangential curve to the left having a radius of 107.37 feet (delta angle of 40 degrees 00 minutes) a distance of 74.96 feet; thence Northwesterly tangent to said curve a distance of 6.07 feet; thence Northerly on a tangential curve to the right having a radius of 180.23 feet (delta angle of 18 degrees 40 minutes 58 seconds) a distance of 58.77 feet; thence East parallel with said South line 133.86 feet; thence South perpendicular to said South line a distance of 243.00 feet to the said South line of the Northwest Quarter; thence Westerly to the point of beginning.

Anoka County, Minnesota  
Abstract Property

**DEDICATION STATEMENT**

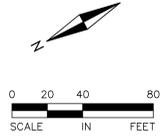
Hy-Vee, Inc. an Iowa corporation, has caused the same to be surveyed and platted as **NAME OF PLAT** and does hereby dedicate to the public for public use the public ways and the drainage and utility easements as created by this plat.

AREA TABLE		
EXISTING	514,289 SQ. FT.	11.81 AC
60' VACATED ROAD EASEMENT	16,141 SQ. FT.	0.37 AC
DEDICATED R.O.W.	24,198 SQ. FT.	0.56 AC
TOTAL	554,628 SQ. FT.	12.74 AC
LOT 1	443,231 SQ. FT.	10.18 AC
LOT 2	82,996 SQ. FT.	1.9 AC
TOTAL	526,227 SQ. FT.	12.08 AC

**LEGEND:**

- EXISTING PROPERTY LINE
- PROPOSED PROPERTY LINE
- PROPOSED RIGHT-OF-WAY
- EASEMENTS
- EASEMENT TO BE VACATED
- ROW TO BE DEDICATED

FOR REVIEW ONLY  
**PRELIMINARY**  
NOT FOR CONSTRUCTION



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 LAND SURVEYOR under the laws of the State of MINNESOTA.

DENNIS OLMSTEAD, PLS

Date License No.

QUALITY ASSURANCE/CONTROL

BY DATE

DATE ISSUE

7-6-17 PUD & PRE-PLAT SUBMITTAL

PROJECT TEAM DATA

DESIGNED: DO

DRAWN: MLS

PROJECT NO: 217-0068

**C-2.0**



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.

CLARK WICKLUND, PE

Date License No.

**QUALITY ASSURANCE/CONTROL**

BY DATE

DATE ISSUE

7-6-17 PUD & PRE-PLAT SUBMITTAL

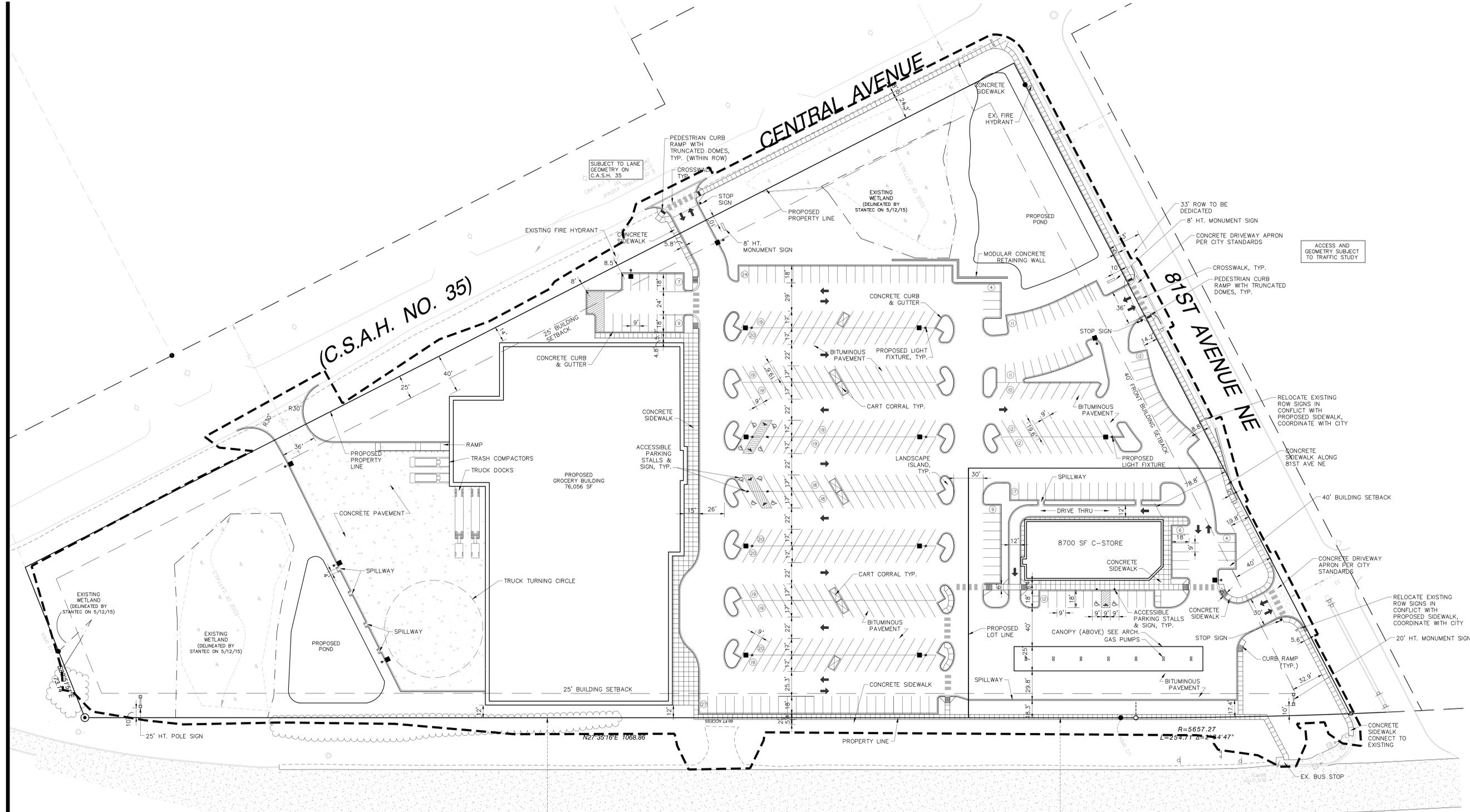
PROJECT TEAM DATA

DESIGNED: MK

DRAWN: EKM

PROJECT NO: 217-0068

**C-3.0**



**STATE TRUNK HIGHWAY NO. 65**

**SITE DATA:**

- 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.
- CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS AND ELEVATIONS OF EXISTING UTILITIES AND TOPOGRAPHIC FEATURES, SUCH AS EXISTING GUTTER GRADES AT THE PROPOSED DRIVEWAYS, PRIOR TO THE START OF SITE GRADING. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES OF VARIATIONS FROM THE PLANS.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE REQUIREMENTS AND STANDARDS OF THE LOCAL GOVERNING AUTHORITY.
- CONTRACTOR IS RESPONSIBLE FOR DEMOLITION & REMOVAL OF ALL EXISTING STRUCTURES WHICH INTERFERE WITH NEW WORK AS SHOWN.
- CONCRETE SIDEWALK AND CURB & GUTTER SHALL BE REMOVED TO NEAREST CONSTRUCTION JOINT OUTSIDE THE REMOVAL LIMITS.
- ALL DIMENSIONS, GRADES, EXISTING AND PROPOSED INFORMATION SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE CONSTRUCTION MANAGER IF ANY DISCREPANCIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION FOR NECESSARY PLAN OR GRADE CHANGES. NO EXTRA COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR WORK HAVING TO BE REDONE DUE TO INFORMATION SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION HAS NOT BEEN GIVEN.
- DIMENSIONS SHOWN ARE TO FACE OF CURB, CENTER OF STRUCTURE, EDGE OF SIDEWALK OR EXTERIOR OF BUILDING.
- ALL CONCRETE SIDEWALK ADJACENT TO BUILDING SHALL BE SEPARATED BY A 1/2" EXPANSION JOINT.
- PROTECT EXISTING CONCRETE SIDEWALKS DURING ALL PHASES OF CONSTRUCTION. CONTRACTOR TO REPLACE ANY CRACKED OR BROKEN PANELS CAUSED BY SITE CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL & DISPOSAL OF THE EXISTING BITUMINOUS. BITUMINOUS SHALL BE SAW CUT OR JACK HAMMERED FOR STRAIGHT EDGES. TACK SHALL BE USED ON BITUMINOUS EDGE PRIOR TO PATCHING. MATCH EXISTING GRADES.
- CONTRACTOR SHALL PROTECT ADJOINING PROPERTIES & STRUCTURES FROM HAZARDS ASSOCIATED WITH HIS CONSTRUCTION ACTIVITIES & SHALL BE RESPONSIBLE FOR ALL DAMAGES TO PROPERTIES & STRUCTURES THAT OCCUR AS A RESULT OF THESE ACTIVITIES.
- CONTRACTOR SHALL NOT IMPEDE EXISTING TRAFFIC CIRCULATION TO ADJACENT BUSINESSES. PROVIDE TRAFFIC CONTROL DURING CONSTRUCTION PER MNDOT STANDARDS.
- CONTRACTOR SHALL PERFORM SWEEPING ON PRIVATE PARKING AREAS AND PUBLIC STREETS AT LEAST ONCE A WEEK, ONCE A DAY IF NEEDED.
- CONTRACTOR SHALL BE HELD FULLY RESPONSIBLE TO PREVENT AND ELIMINATE ANY DUST NUISANCE OCCASIONED BY AND DURING CONSTRUCTION, UNTIL THE PROJECT HAS BEEN COMPLETED AND HANDED OVER.
- REFER TO ARCHITECTURAL DRAWINGS FOR CONCRETE STOOPS ADJACENT TO PROPOSED BUILDING.
- CONTINUOUS CONCRETE CURB & GUTTER WHICH CHANGES TYPE SHALL HAVE A FIVE FOOT TRANSITION.
- ALL CONCRETE CURB AND GUTTER ADJACENT TO CONCRETE WALK BE SEPARATED BY A 1/2 INCH EXPANSION JOINT.
- PARKING LOT STRIPING SHALL BE 4 INCH WHITE.
- ALL WORK WITHIN THE R.O.W. SHALL COMPLY WITH THE CITY ENGINEERING DESIGN STANDARDS.
- ALL CURB AND GUTTER TO BE CONCRETE B612 CURB UNLESS NOTED OTHERWISE.
- CONCRETE APRONS TO BE INSTALLED FOR ALL ACCESS DRIVES ONTO PUBLIC STREETS PER CITY STANDARDS.
- ALL CONCRETE PADS TO BE 3000 PSI AIR ENTRAINED 6" CONCRETE WITH #4 BARS @ 12" O.C. AND BROOM FINISHED.
- REFER TO PHOTOMETRIC PLAN FOR LOCATIONS, FOOTCANDLE PRINT OUT AND SPECIFICATIONS.
- RETAINING WALLS, WHERE HEIGHT IS MORE THAN 30" FROM FINISHED GRADE, SHALL HAVE A 42" GUARDRAIL OR FENCE ATOP THE WALL UNLESS OTHERWISE NOTED ON PLANS.

**SITE DATA:**

EXISTING ZONING = C1 SHOPPING CENTER COMMERCIAL  
 PROPOSED ZONING = PUD  
 BUILDING SETBACK (BASED ON C-1)  
 FRONT = 40 FEET  
 REAR = 30 FEET  
 SIDE (ROW) = 25 FEET

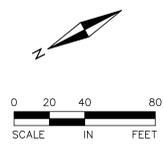
	LOT AREA (SF)	LOT AREA (ACRES)	PROPOSED BUILDING FOOTPRINT	PROPOSED BUILDING HEIGHT	PARKING REQUIRED*	PARKING PROVIDED	MAX. IMPERVIOUS SURFACE REQUIRED (75% OF LOT)	IMPERVIOUS SURFACE PROVIDED (%)	IMPERVIOUS SURFACE PROVIDED (SF)
LOT 1- GROCERY	443,231	10.18	76,056		380	407	75%	64%	283,306
LOT 2 - C-STORE	82,996	1.91	8,700		87	48	75%	77%	63,834
<b>TOTALS</b>	<b>526,227</b>	<b>12.08</b>	<b>84,756</b>		<b>467 stalls</b>	<b>455 stalls</b>		<b>66%</b>	<b>347,140</b>

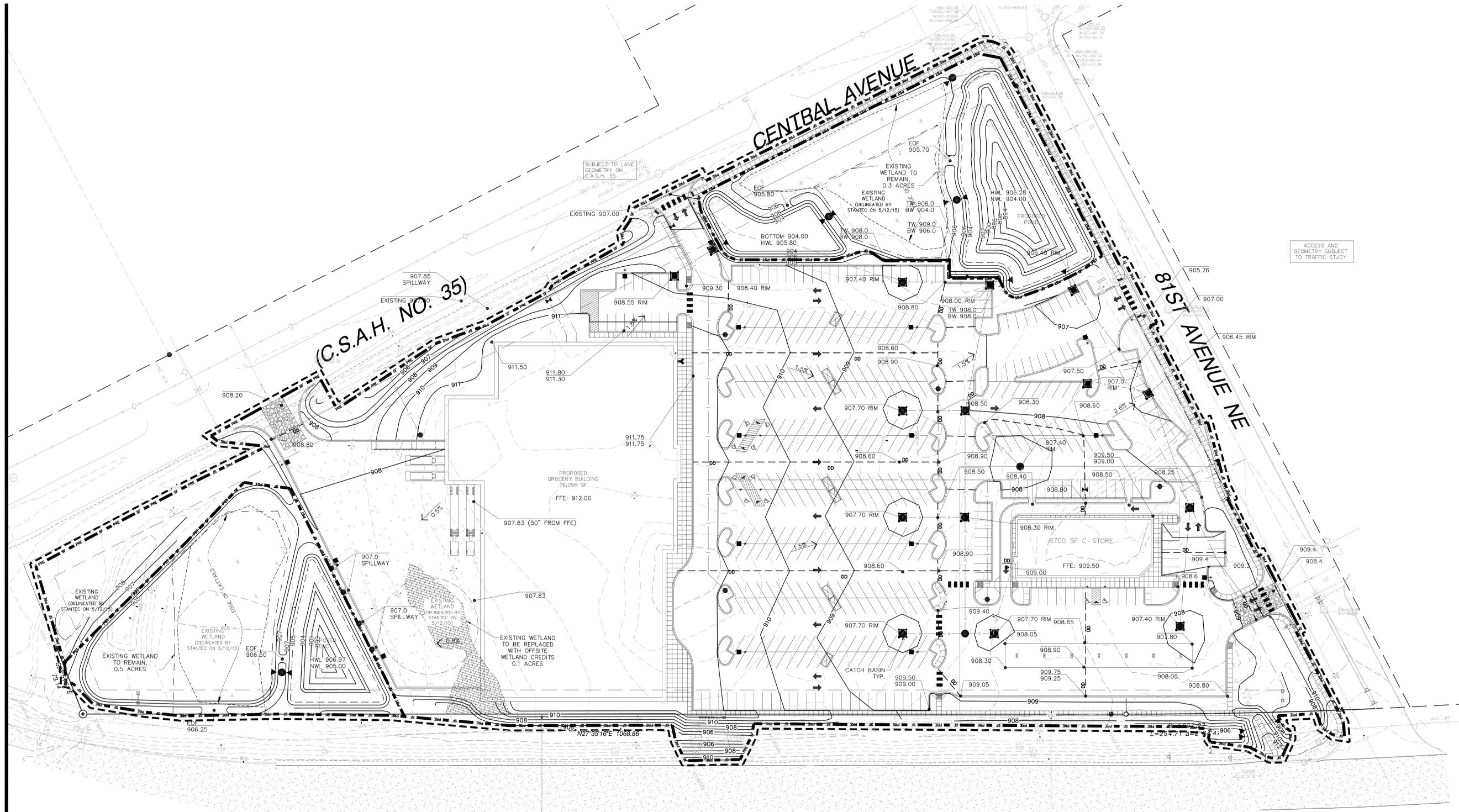
\*PARKING REQUIRED (PER CITY CODE APPENDIX A)  
 SUPERMARKET (GROCERY) = 5 SPACES PER 1,000 SF OF GROSS FLOOR AREA  
 = 76,056 SF/1000\*5=380  
 = 380 STALLS  
 RETAIL STORE (C-STORE) = 10 SPACES PER 1,000 SF OF GROSS FLOOR AREA  
 = 8,700 SF/1000\*10=87  
 = 87 STALLS  
 REQUIRED TOTAL = 467 STALLS

**SITE LEGEND:**

- B612 CURB & GUTTER (EXCEPT IN ROW)
- EXISTING CURB & GUTTER
- CONCRETE PAVEMENT/SIDEWALK
- PROPOSED LIGHT FIXTURE SEE PHOTOMETRIC PLAN
- CONSTRUCTION LIMITS
- PROPERTY LINE
- BUILDING SETBACK
- EXISTING WETLAND

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**STATE TRUNK HIGHWAY NO. 65**

**GRADING NOTES:**

- ALL FINISHED GRADES SHALL SLOPE AWAY FROM PROPOSED BUILDINGS.
- 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.
- NOTIFY GOPHER STATE ONE CALL, AT (800)252-1166, 48 HOURS PRIOR TO START OF CONSTRUCTION.
- ALL IMPROVEMENTS TO CONFORM WITH CITY OF SPRING LAKE PARK CONSTRUCTION STANDARDS SPECIFICATION, LATEST EDITION.
- ROCK CONSTRUCTION ENTRANCES SHALL BE PROVIDED AT ALL CONSTRUCTION ACCESS POINTS.
- REFER TO GEOTECHNICAL REPORT AND PROJECT MANUAL, FOR SOIL CORRECTION REQUIREMENTS AND TESTING REQUIREMENTS.
- STRIP TOPSOIL PRIOR TO ANY CONSTRUCTION. REUSE STOCKPILE ON SITE. STOCKPILE PERIMETERS MUST BE PROTECTED WITH SILT FENCE.
- 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.
- 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 4" TOPSOIL.
- 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.
- REFER TO STORMWATER POLLUTION PREVENTION PLAN (SWPPP) FOR ALL EROSION AND SEDIMENT CONTROL DEVICE LOCATION, DESCRIPTIONS, NOTES AND DETAILS INCLUDING CONCRETE WASHOUT STATION INSTRUCTIONS.
- 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.
- A 4 FOOT SAFETY RAILING IS REQUIRED ATOP ALL WALLS 30" IN HEIGHT OR GREATER.

**STORMWATER MANAGEMENT SUMMARY**

STORM EVENT	EXISTING PEAK DISCHARGE RATES FROM HYDROCAD					
	DISCHARGE POINT					
	NORTH		SOUTHWEST		SOUTHEAST	
[YR]	PEAK RATE [CFS]	80% OF PEAK RATE	PEAK RATE [CFS]	80% OF PEAK RATE	PEAK RATE [CFS]	80% OF PEAK RATE
2	0.04	0.03	2.07	1.66	4.53	3.62
10	0.17	0.14	3.64	2.91	7.53	6.02
100	3.52	2.82	7.53	6.02	16.08	12.86

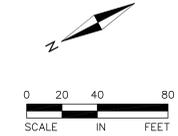
STORM EVENT	PROPOSED PEAK DISCHARGE RATES FROM HYDROCAD		
	DISCHARGE POINT		
	NORTH	SOUTHWEST	SOUTHEAST
[YR]	PEAK RATE [CFS]	PEAK RATE [CFS]	PEAK RATE [CFS]
2	0	0.47	3.07
10	0	1.07	5.36
100	2.84	2.57	11.47

WATER QUALITY SUMMARY		
POND	NURP Volume Required [AC-FT]	NURP Volume Provided [AC-FT]
NORTH	0.495	0.510
SOUTH	1.048	1.620
TOTAL	1.543	2.130

**GRADING LEGEND**

- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPOSED SPOT ELEVATION
- TOP OF WALL ELEVATION
- BOTTOM OF WALL ELEVATION
- DIRECTION OF DRAINAGE
- EMERGENCY OVERFLOW ROUTING
- RETAINING WALL
- PROPOSED CATCH BASINS
- PROPOSED STORM SEWER
- PROPOSED LIMITS OF CONSTRUCTION
- PROPOSED EASEMENT
- PROPERTY LINE
- SETBACK LINE
- LOT LINE
- RIGHT-OF-WAY
- DRAINAGE DIVIDE
- PROPOSED SILT FENCE (PRE GRADING)
- PROPOSED SILT FENCE (POST GRADING)
- INLET PROTECTION

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NOT FOR CONSTRUCTION



**HY-VEE**  
HIGHWAY 65 & 81ST AVE NE  
SPRING LAKE PARK, MN

**PRELIMINARY PUD AND PRELIMINARY PLAT**  
GRADING, DRAINAGE & EROSION CONTROL 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.

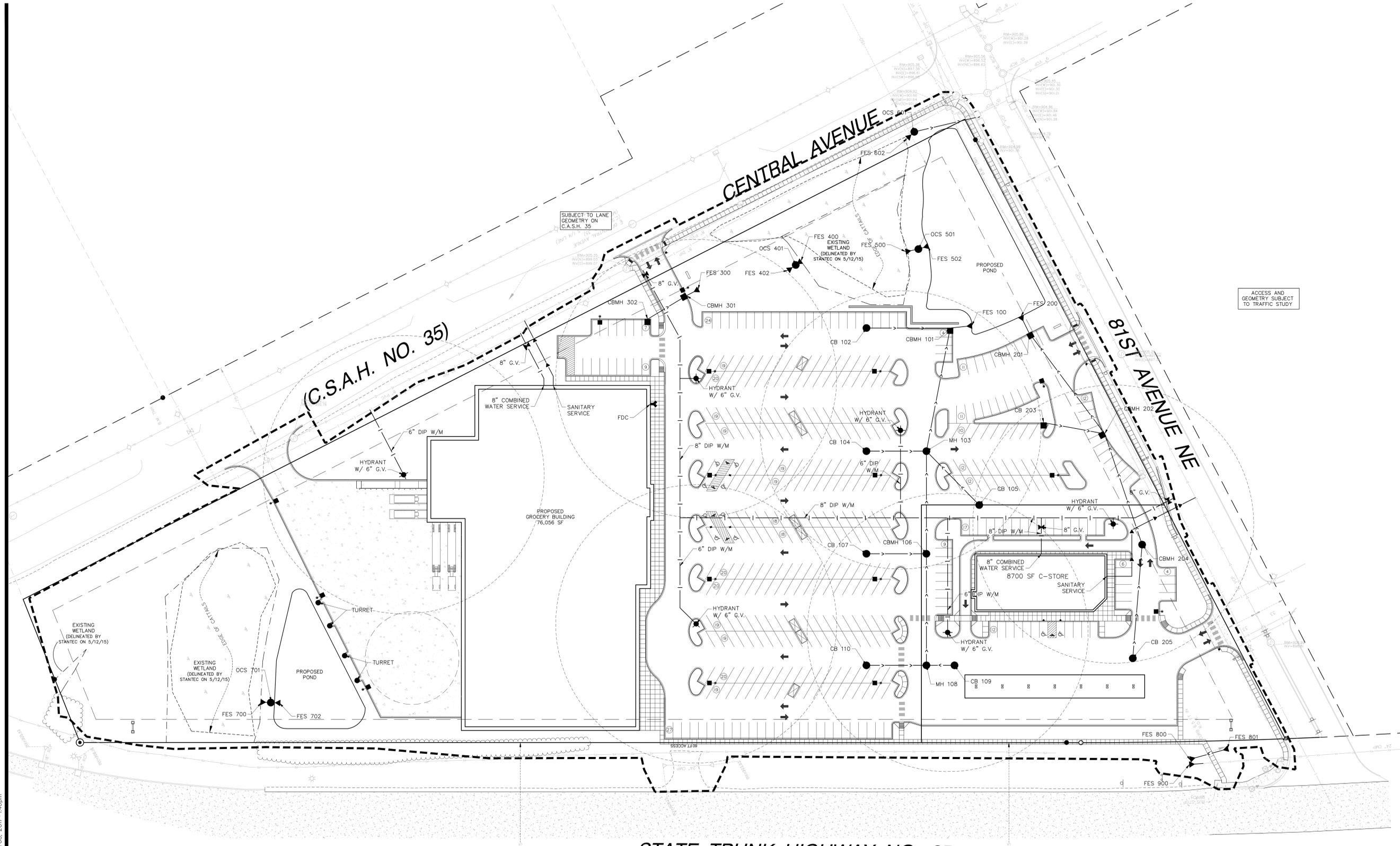
CLARK WICKLUND, PE  
Date License No.  
Quality Assurance/CONTROL

BY	DATE
7-6-17	PUD & PRE-PLAT
	SUBMITTAL

**PROJECT TEAM DATA**  
DESIGNED: MK  
DRAWN: EHK  
PROJECT NO: 217-0068

**C-4.0**

Drawing name: X:\2017\070068\plan sheets\preliminary\plans\170068grad.dwg Jul 06, 2017 - 2:14pm



**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 W/ BENDS AND FITTINGS. WATER AND SANITARY SEWER LINES TO MAINTAIN 10" HORIZONTAL SEPARATION.
- 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 3".
- ALL UTILITY WORK WITHIN THE R.O.W. SHALL COMPLY WITH THE CITY OF WHITE BEAR LAKE 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.
- ALL STORM SEWER CASTINGS SHALL BE NEENAH OR APPROVED EQUAL.
- WATERMAIN, SERVICES, AND VALVES SHALL BE INSTALLED WITH MINIMUM 7.5' OF COVER.
- WATER SERVICES MAY BE PLACED IN SAME TRENCH AS SEWER SERVICES PROVIDED THAT A 24" VERTICAL & A 36" HORIZONTAL SEPARATION ARE MAINTAINED.
- ALL 6" AND 8" WATERMAIN SHALL BE D.I.P. CL52
- PIPE LENGTHS LISTED IN SCHEDULE ARE MEASURED FROM CENTER TO CENTER OF SHOWN STRUCTURES.
- ROOF DRAINS (RD) TO BE CONSTRUCTED PER ARCHITECTURAL PLANS. CONTRACTOR TO THE ROOF DRAINS TO PROVIDE STORMSEWER MANHOLES.
- HYDRANT GATE VALVES SHALL NOT BE PLACED IN THE CURB.

**STORM SEWER SCHEDULE**

MH/CB	FROM	TO	P. DIA. [IN]	P. SLOPE [%]	P. TYPE	PIPE LENGTH [FT]	FROM INVERT	TO INVERT	RIM ELEV	STR. TYPE	CAST TYPE	BUILD (FT)
CB 110	MH 108		12	0.440	RCP	64.1	905.43	905.15	907.70	48	R-2501	2.27
CB 109	MH 108		12	0.440	RCP	30.0	905.28	905.15	907.70	48	R-2501	2.42
MH 108	CBMH 106		15	0.330	RCP	120.3	905.15	904.75	908.55	48	R-1642	3.40
CB 107	CBMH 106		12	0.440	RCP	64.0	905.03	904.75	907.70	48	R-2501	2.67
CBMH 106	MH 103		21	0.210	RCP	110.6	904.75	904.52	908.30	48	R-2501	3.55
CB 105	MH 103		12	0.440	RCP	80.9	904.88	904.52	907.40	48	R-2501	2.52
CB 104	MH 103		12	0.440	RCP	64.0	904.80	904.52	907.70	48	R-2501	2.90
MH 103	CBMH 101		21	0.310	RCP	135.2	904.52	904.10	908.10	48	R-1642	3.58
CB 102	CBMH 101		12	0.440	RCP	89.4	904.50	904.10	907.40	48	R-2501	2.90
CBMH 101	FES 100		21	0.440	RCP	23.1	904.10	904.00	908.00	48	R-3067-V	3.90
CB 205	MH 204		12	0.440	RCP	123.0	905.46	904.91	907.40	48	R-2501	1.94
MH 204	CBMH 202		15	0.330	RCP	126.0	904.91	904.50	908.50	48	R-1642	3.59
CB 203	CBMH 202		12	0.440	RCP	66.3	904.79	904.50	907.00	2X3	R-3067-V	2.21
CBMH 202	CBMH 201		15	0.330	RCP	135.2	904.50	904.05	906.45	48	R-3067-V	1.95
CBMH 201	FES 200		18	0.280	RCP	19.9	904.05	904.00	906.40	48	R-3067-V	2.35
CB 302	CBMH 301		12	1.000	RCP	48.8	904.84	904.36	908.55	2X3	R-3067-V	3.71
CBMH 301	FES 300		12	2.500	RCP	14.2	904.36	904.00	908.40	48	R-3067-V	4.04

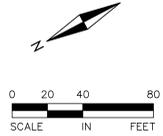
MH/CB	FROM	TO	P. DIA. [IN]	P. SLOPE [%]	P. TYPE	PIPE LENGTH [FT]	FROM INVERT	TO INVERT	RIM ELEV	STR. TYPE	CAST TYPE	BUILD (FT)
OCS 401	FES 400		18	0.000	RCP	7.0	904.00	904.00	906.00			
FES 502	OCS 501		21	0.000	RCP	11.0	904.00	904.00	906.00			
OCS 501	FES 500		18	0.000	RCP	13.6	904.00	904.00	906.00			
FES 602	OCS 601		21	0.000	RCP	10.0	904.00	904.00	906.00			
OCS 601	EX CBMH		18	0.300	RCP	67.1	903.65	901.64	906.00			
FES 702	OCS 701		21	0.000	RCP	9.9	905.00	905.00	907.00			
OCS 701	FES 700		18	0.000	RCP	10.7	905.00	905.00	907.00			
FES 801	FES 800		12	2.400	RCP	41.9	907.00	906.00				
FES 900	EX PIPE		24	0.950	RCP	14.6	905.22	905.08				

**LEGEND**

- PROPOSED STORM SEWER
- PROPOSED SANITARY SEWER
- PROPOSED WATERMAIN
- PROPOSED STORM CATCH BASIN/MANHOLE
- PROPOSED SANITARY MANHOLE
- PROPOSED BUTTERFLY/GATE VALVE
- PROPOSED POST INDICATOR 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

**STATE TRUNK HIGHWAY NO. 65**

FOR REVIEW ONLY  
**PRELIMINARY**  
NOT FOR CONSTRUCTION



HY-VEE  
HIGHWAY 65 & 81ST AVE NE  
SPRING LAKE PARK, MN  
**PRELIMINARY PUD AND PRELIMINARY PLAT**  
**UTILITY 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.

CLARK WICKLUND, PE

Date	License No.
Quality Assurance/Control	
BY	DATE
DATE	ISSUE
7-6-17	PUD & PRE-PLAT SUBMITTAL

PROJECT TEAM DATA  
DESIGNED: MK  
DRAWN: EHK  
PROJECT NO: 217-0068

**C-5.0**

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.

MARK KRONBECK, PLA, ASLA

Date License No.

**QUALITY ASSURANCE/CONTROL**

DATE ISSUE  
7-6-17 PUD & PRE-PLAT  
SUBMITTAL

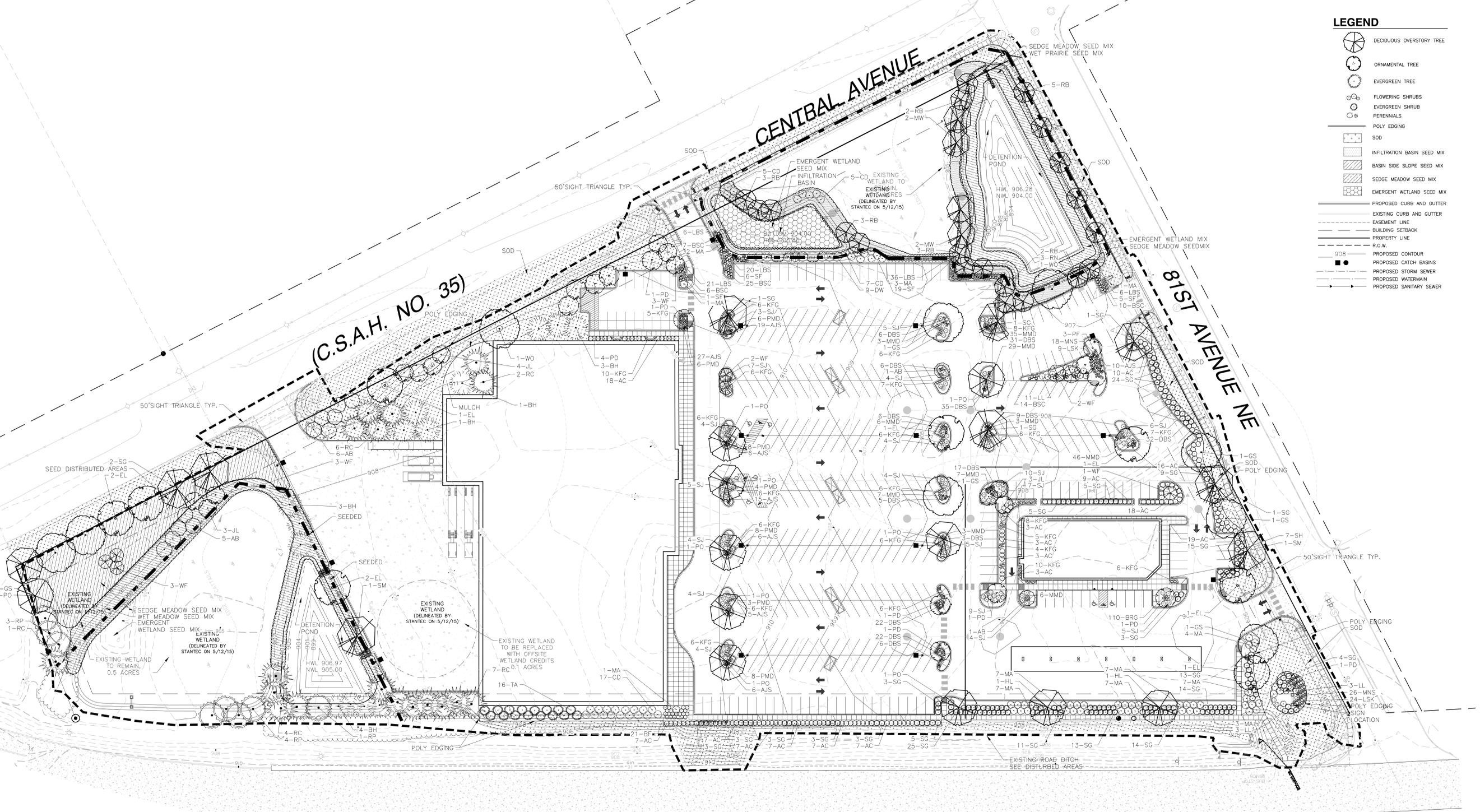
BY DATE

PROJECT TEAM DATA  
DESIGNED: MK  
DRAWN: MK  
PROJECT NO: 217-0068

**L-1.0**

**LEGEND**

	DECIDUOUS OVERSTORY TREE
	ORNAMENTAL TREE
	EVERGREEN TREE
	FLOWERING SHRUBS
	EVERGREEN SHRUB
	PERENNIALS
	POLY EDGING
	SOD
	INFILTRATION BASIN SEED MIX
	BASIN SIDE SLOPE SEED MIX
	SEDE MEADOW SEED MIX
	EMERGENT WETLAND SEED MIX
	PROPOSED CURB AND GUTTER
	EXISTING CURB AND GUTTER
	EASEMENT LINE
	BUILDING SETBACK
	PROPERTY LINE
	R.O.W.
	PROPOSED CONTOUR
	PROPOSED CATCH BASINS
	PROPOSED STORM SEWER
	PROPOSED WATERMAIN
	PROPOSED SANITARY SEWER



**STATE TRUNK HIGHWAY NO. 65**

**SEED PLANTING NOTES:**

1. FILTRATION AREA SEED MIX: MN STATE SEED MIX 33-262. SEEDING RATE TO BE 44 LBS/ACRE (PURE LIVE SEED).
2. NATIVE SEED MIX: MN STATE SEED MIX 35-221. SEEDING RATE TO BE 36.5 LBS/ACRE (PURE LIVE SEED).
3. SEDE MEADOW SEED MIX: SHOOTING STAR SEED MIX SENS SEDE MEADOW MIX. SEEDING RATE TO BE 12 LBS/ACRE (PURE LIVE SEED).
4. EMERGENT WETLAND SEED MIX: SHOOTING STAR SEED MIX 34-181 EMERGENT WETLAND SEED MIX. SEEDING RATE 7.5 LBS/ACRE (PURE LIVE SEED).
5. APPLY SEED PER THE FOLLOWING (REFER TO MN STATE SEED MIX MANUAL):  
 IN INFILTRATION BASINS SUBSTITUTE 6" RAIN GARDEN, RATHER THAN TOP SOIL SPECIFIED ELSEWHERE ON THE SITE. USE SEED MIX 2114 "INFILTRATION POND"; DO NOT EXCAVATE BASINS UNTIL CONTRIBUTING DRAINAGE AREA HAS BEEN PERMANENTLY STABILIZED.
6. 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.
7. 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 MNDOT 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 (MICA).
8. MAINTAIN SEEDED AREAS BY WATERING, REMULCHING AND REPLANTING AS NECESSARY TO ESTABLISH A UNIFORMLY DENSE STAND OF THE SPECIFIED GRASSES UNTIL ACCEPTED.
9. 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.

**PLANTING NOTES:**

1. INSTALL 4" MIN. TOP SOIL TO ALL SOD, SEED AND SHRUB AREAS. FINE GRADE ALL SOD AND SEED AREAS. INSTALL 12" TOP SOIL TO PERENNIAL AREAS.
2. STAKE OR MARK ALL PLANT MATERIAL LOCATIONS PRIOR TO INSTALLATION. HAVE OWNERS REPRESENTATIVE APPROVE ALL STAKING PRIOR TO INSTALLATION.
3. ALL SHRUB AREAS UNLESS SPECIFIED AS OTHER, TO BE BED MULCHED WITH 4" DEPTH OF DARK BROWN SHREDED HARDWOOD MULCH OVER FILTER FABRIC, UNLESS SPECIFIED AS OTHER. POLY-EDGER TO BE VALLEY VIEW BLACK DIAMOND OR APPROVED EQUAL.
4. INSTALL 4-6" DEPTH SHREDED HARDWOOD MULCH AROUND ROOT SAUCER OF ALL TREES ISOLATED FROM PLANT BEDS. DO NOT PILE MULCH AGAINST THE BASE OF A PLANT OR TREE TRUNK; PULL THE MULCH AWAY FROM THE BASE ONE TO TWO INCHES.
5. PLANT SOIL SHALL CONSIST OF 33% SELECT LOAMY TOPSOIL, 33% PEAT MOSS, 33% PIT RUN SAND.
6. COMPLETELY GUARANTEE ALL WORK FOR A PERIOD OF ONE YEAR BEGINNING AT THE DATE OF ACCEPTANCE. MAKE ALL REPLACEMENTS PROMPTLY (AS PER DIRECTION OF OWNER).
7. ALL MATERIAL SHALL COMPLY WITH THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK, AMERICAN ASSOCIATION OF NURSERYMEN.
8. ALL TREE TRUNKS SHALL BE WRAPPED WITH BROWN CREPE TREE WRAP. APPLY WRAP IN NOVEMBER AND REMOVE IN APRIL.
9. CALL GOPHER STATE ONE CALL AT 651-454-0002 OR, 811 FOR LOCATING ALL UNDERGROUND UTILITIES AND AVOID DAMAGE TO UTILITIES DURING THE COURSE OF THE WORK.
10. MAINTAIN ALL PLANT MATERIALS, INCLUDING WATERING, UNTIL THE TIME OF ACCEPTANCE.
11. COORDINATE INSTALLATION WITH GENERAL CONTRACTOR.
12. STAKING AND GUYING OF TREES OPTIONAL; MAINTAIN PLUMBNESS OF TREES FOR DURATION OF WARRANTY PERIOD.
13. SWEEP AND WASH ALL PAVED SURFACES AND REMOVE ALL DEBRIS RESULTING FROM LANDSCAPE OPERATIONS.
14. LANDSCAPE CONTRACTOR SHALL INSTALL KENTUCKY BLUE GRASS SOD IN DENOTED AREAS INCLUDING ALL R.O.W. PER LOCAL INDUSTRY STANDARDS. SOD SHALL BE LAID PARALLEL TO THE CONTOURS AND HAVE STAGGERED JOINTS.
15. SUPPLY DESIGN AND INSTALLATION FOR NEW WATER EFFICIENT IRRIGATION SYSTEM. DESIGN SYSTEM INCLUDING CONTROLS, ELECTRICAL AND WATER SERVICE CONNECTIONS WITH 100% COVERAGE OF NEW SOD AND PLANTING AREAS. SOD, SEED AND SHRUB AREAS TO BE ON SEPARATE ZONES. DESIGN TO INCLUDE DRIP IRRIGATION IN SHRUB AREAS ADJACENT TO BUILDING. EXCESS WATER SHALL NOT COME IN CONTACT WITH BUILDING AND SIDEWALKS. THE IRRIGATION SYSTEM SHALL HAVE A RAIN/FREEZE SENSOR SHUTOFF. USE RAINBIRD OR APPROVED EQUAL COORDINATE WITH G.C. AND WORK OF OTHER SECTIONS.

**LANDSCAPE REQUIREMENTS:**

1. THREE (3) OF THE FOLLOWING REQUIREMENTS MUST BE MET:  
 ONE OVERSTORY TREE PER 3,000 SQUARE FEET OF OPEN SPACE.  
 ONE EVERGREEN TREE PER 3,000 SQUARE FEET OF OPEN SPACE.  
 ONE ORNAMENTAL TREE PER 1,500 SQUARE FEET OF OPEN SPACE.  
 ONE DECIDUOUS OR EVERGREEN SHRUB PER 100 SQUARE FEET OF OPEN SPACE.  
 REQUIRED: 25% OPEN SPACE x LOT AREA = .25 x 526,225 = 131,556  
 OVERSTORY TREES = 131,556 SF/3,000 = 43  
 EVERGREEN TREES = 131,556 SF/3,000 = 43  
 ORNAMENTAL TREES = 131,556 SF/1,500 = 87  
 PROVIDED:  
 OVERSTORY TREES = 39  
 EVERGREEN TREES = 47  
 ORNAMENTAL TREES = 78
2. HEAT ISLAND REDUCTION  
 REQUIRED: 1 CANOPY TREE PER 10 PARKING STALLS  
 455 STALLS/10 = 45.5 = 46 TREES  
 PROVIDED: 33 TREES PLANTED WITHIN 10 FEET OF PARKING LOT
3. BUILDING PERIMETER LANDSCAPING  
 REQUIRED: 50% OF BUILDING PERIMETER IS TO BE SODDED OR PLANTED IN AN AREA NO LESS THAN 6' IN WIDTH, 1228 LF (TOTAL BUILDING) x 50% = 614 LF  
 547 LF (45%)  
 PROVIDED:  
 547 LF (45%)
4. PARKING LOT SCREENING  
 REQUIRED: SCREEN PARKING LOT WITH SHRUBS MATURING AT 3' HEIGHT.  
 PROVIDED: PARKING LOT SCREENING PROVIDED IN AREAS THAT CONFLICT WITH SIGNAGE, SAFETY OR VISIBILITY. SEE PLAN.

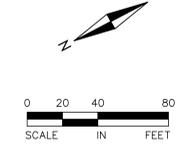
**LANDSCAPE SCHEDULE**

QTY	KEY	COMMON NAME / SCIENTIFIC NAME	SIZE	REMARKS
<b>OVERSTORY TREES</b>				
8	EL	Emerald Luster Maple / Acer glaberrimus	2" Cal. 8.68	Straight Trunk, No V-Crotch
7	GL	Shoreline Linden / Tiliacora Shoreana	2.5" Cal. 8.68	Straight Trunk, No V-Crotch
2	HL	Highway Hemlock / Podocarpus nageioides var. 'nanae Taylor'	2.5" Cal. 8.68	Straight Trunk, No V-Crotch
20	PO	Ever Green Maple / Acer glaberrimus	2.5" Cal. 8.68	Multi Trunk, 30+ft. H
10	PO	Northern Red Oak / Quercus ellipsoides	2" Cal. 8.68	Straight Trunk, No V-Crotch
9	SG	Scots Pine / Pinus Resinosa	2.5" Cal. 8.68	Straight Trunk, No V-Crotch
2	WO	White Oak / Quercus Alba	4" Cal. 8.68	Straight Trunk, No V-Crotch
<b>ORNAMENTAL TREES</b>				
7	BSM	Bluish Spire / Prunella laetiflora	12" H. 8.68	Full form
7	BSM	Bluish Spire / Prunella laetiflora	14-18" H. 8.68	Full form
18	EC	Eastern Red Cedar / Juniperus virginiana	8" H. 8.68	Full form
8	RP	Red Pine / Pinus Resinosa	12" H. 8.68	Full form
18	TA	Teddy Arbutus / Thuja occidentalis 'Teddy'	8"	Full form
<b>PERENNIALS</b>				
13	AR	Autumn Joy Sedum / Sedum 'Autumn Joy'	1" Cal. 8.68	1" Cal. 8.68
21	BT	Blue Box Flower / Penstemon Blue Box	1" Cal. 8.68	1" Cal. 8.68
8	BSK	Black Star Flower / Penstemon Black Star	1" Cal. 8.68	1" Cal. 8.68
99	DBS	Dark Blue Star / Penstemon Dark Blue	1" Cal. 8.68	1" Cal. 8.68
108	KFG	Kentucky Blue Grass / Poa Pratensis	1" Cal. 8.68	1" Cal. 8.68
108	LSK	Little Bluestem / Schizanthus scoparium	1" Cal. 8.68	1" Cal. 8.68
34	LSK	Little Bluestem Star / Liatris scariosa	1" Cal. 8.68	1" Cal. 8.68
63	MMD	Mane Moon Day Lily / Hemerocallis 'Mane Moon'	1" Cal. 8.68	1" Cal. 8.68
44	MNS	Mane Night Star / Salix caprea 'Mane Night'	1" Cal. 8.68	1" Cal. 8.68
44	PMD	Parthenon Day Lily / Hemerocallis 'Parthenon Day'	1" Cal. 8.68	1" Cal. 8.68
23	ST	Star Flower / Penstemon Star Flower	1" Cal. 8.68	1" Cal. 8.68
8	WF	White Trillium / Trillium virginicum	2" Cal. 8.68	2" Cal. 8.68

**SHRUBS**

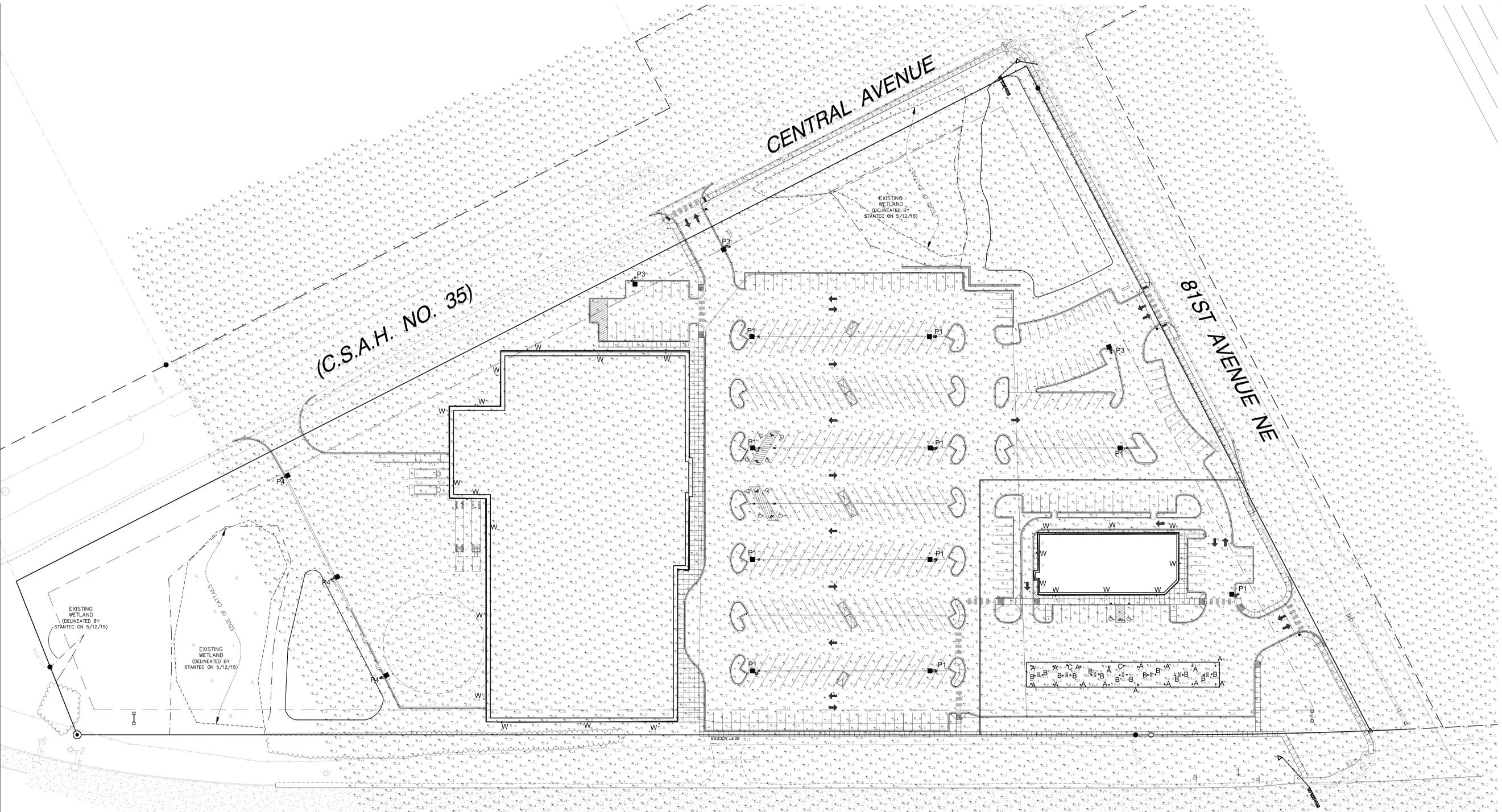
184	AC	Autumn Joy Sedum / Sedum 'Autumn Joy'	2" Cal. 8.68	Min. 3 stems at site specified.
34	CD	Castilleja Dogwood / Cornus sericea 'Castilleja'	2" H. 8.68	Min. 3 stems at site specified.
17	LL	Little Light Hydrangea / Hydrangea paniculata 'Little Light'	4" Cal. 8.68	Min. 3 stems.
49	MA	Mane Night Star / Salix caprea 'Mane Night'	2" H. 8.68	Min. 3 stems at site specified. Keep uniform shape.
101	SG	Scots Pine / Pinus Resinosa	2" Cal. 8.68	Min. 3 stems at site specified.
102	ST	Star Flower / Penstemon Star Flower	2" Cal. 8.68	Min. 3 stems at site specified.

FOR REVIEW ONLY  
**PRELIMINARY**  
NOT FOR CONSTRUCTION



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Drawing name: X:\2017\070608\plan sheets\PreliminaryPlans\070608photo.dwg Jul 06, 2017 - 14:20m



**FRONT PARKING LOT**

Illuminance (Fc)  
 Average = 2.48  
 Maximum = 10.8  
 Minimum = 0.9  
 Avg/Min Ratio = 2.76  
 Max/Min Ratio = 12.00

Symbol	Qty	Label	Arrangement	Total Lamp Lumens	L/F	Description
	3	P3	SINGLE	N.A.	0.850	PFAS-92L-700-NW-G1-3 - 30' POLE ON 3' BASE
	10	P1	SINGLE	N.A.	0.850	PFAS-230L-700-NW-G1-5W - 30' POLE ON 3' BASE
	2	C	SINGLE	N.A.	1.000	CRS-AC-LED-128-HO-CN-UE
	16	A	SINGLE	N.A.	1.000	CR03-ES-LED-84-450-CN-UE
	14	B	SINGLE	N.A.	1.000	CR03-F0-LED-30-HO-CN-UE
	23	W	SINGLE	N.A.	0.850	LPW32-7
	3	P4	SINGLE	N.A.	0.850	PFAS-230L-700-NW-G1-1 - 30' POLE ON 3' BASE

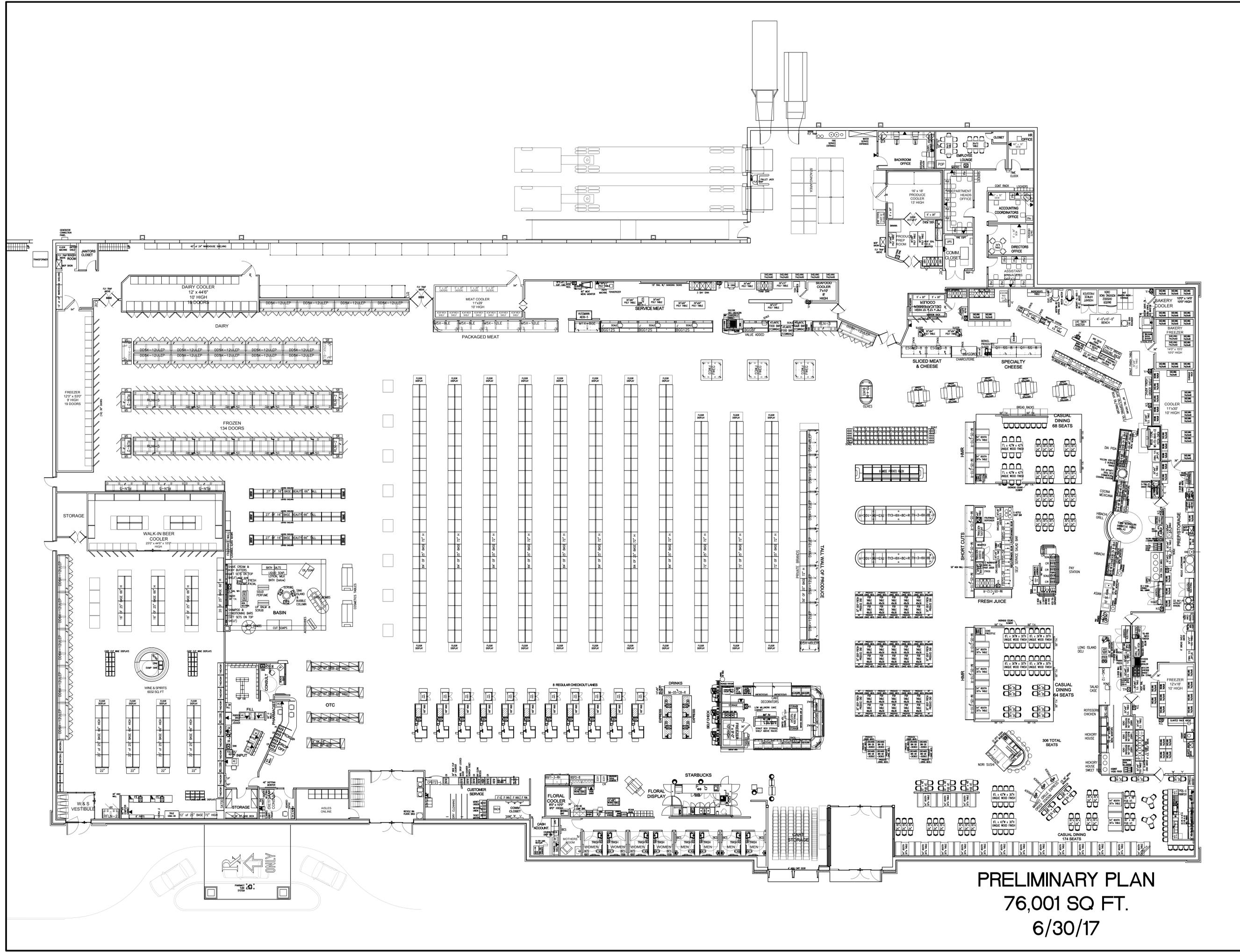
**Wall mount**  
 LytePro LED Sconce

The Philips Stonco LytePro LED Small Wall Sconce LPW32 features outstanding value in a compact, architectural design. This wall sconce features state-of-the-art, long-life and maintenance savings in a coordinated, sleek LED package with high precision, over-optic design. This powerful and precise combination offers outstanding energy savings with excellent photometric performance. LPW32 is ideal for building perimeters and corridors in addition to wall lighting applications requiring strong lateral spacing and forward pattern projection.

Category Number	Description	UPC Code
LPW32-0001	LPW32, 700, 4000K, 120-277V, 20W, 270° beam spread	760100000101
LPW32-0002	LPW32, 700, 4000K, 120-277V, 30W, 270° beam spread	760100000201
LPW32-0003	LPW32, 700, 4000K, 120-277V, 40W, 270° beam spread	760100000301
LPW32-0004	LPW32, 700, 4000K, 120-277V, 60W, 270° beam spread	760100000401
LPW32-0005	LPW32, 700, 4000K, 120-277V, 80W, 270° beam spread	760100000501
LPW32-0006	LPW32, 700, 4000K, 120-277V, 100W, 270° beam spread	760100000601

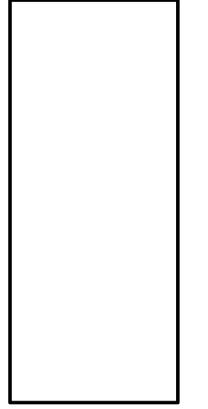
Category Number	Description	UPC Code
LPW32-0007	LPW32, 700, 4000K, 120-277V, 20W, 270° beam spread	760100000701

Family	Dimension	Wattage	Finish	Options
LPW32	LytePro LED Sconce	20-100	Black, White, Bronze, Polished Nickel, Satin Nickel, Oil Rubbed Bronze, Champagne Bronze, Gunmetal, Matte Black, Matte White, Matte Bronze, Matte Polished Nickel, Matte Satin Nickel, Matte Oil Rubbed Bronze, Matte Champagne Bronze, Matte Gunmetal, Matte Matte Black, Matte Matte White, Matte Matte Bronze, Matte Matte Polished Nickel, Matte Matte Satin Nickel, Matte Matte Oil Rubbed Bronze, Matte Matte Champagne Bronze, Matte Matte Gunmetal	None, 10' or 15' pole, 30' pole, 45' pole, 60' pole, 75' pole, 90' pole, 105' pole, 120' pole, 135' pole, 150' pole, 165' pole, 180' pole, 195' pole, 210' pole, 225' pole, 240' pole, 255' pole, 270' pole, 285' pole, 300' pole, 315' pole, 330' pole, 345' pole, 360' pole, 375' pole, 390' pole, 405' pole, 420' pole, 435' pole, 450' pole, 465' pole, 480' pole, 495' pole, 510' pole, 525' pole, 540' pole, 555' pole, 570' pole, 585' pole, 600' pole, 615' pole, 630' pole, 645' pole, 660' pole, 675' pole, 690' pole, 705' pole, 720' pole, 735' pole, 750' pole, 765' pole, 780' pole, 795' pole, 810' pole, 825' pole, 840' pole, 855' pole, 870' pole, 885' pole, 900' pole, 915' pole, 930' pole, 945' pole, 960' pole, 975' pole, 990' pole, 1005' pole, 1020' pole, 1035' pole, 1050' pole, 1065' pole, 1080' pole, 1095' pole, 1110' pole, 1125' pole, 1140' pole, 1155' pole, 1170' pole, 1185' pole, 1200' pole, 1215' pole, 1230' pole, 1245' pole, 1260' pole, 1275' pole, 1290' pole, 1305' pole, 1320' pole, 1335' pole, 1350' pole, 1365' pole, 1380' pole, 1395' pole, 1410' pole, 1425' pole, 1440' pole, 1455' pole, 1470' pole, 1485' pole, 1500' pole, 1515' pole, 1530' pole, 1545' pole, 1560' pole, 1575' pole, 1590' pole, 1605' pole, 1620' pole, 1635' pole, 1650' pole, 1665' pole, 1680' pole, 1695' pole, 1710' pole, 1725' pole, 1740' pole, 1755' pole, 1770' pole, 1785' pole, 1800' pole, 1815' pole, 1830' pole, 1845' pole, 1860' pole, 1875' pole, 1890' pole, 1905' pole, 1920' pole, 1935' pole, 1950' pole, 1965' pole, 1980' pole, 1995' pole, 2010' pole, 2025' pole, 2040' pole, 2055' pole, 2070' pole, 2085' pole, 2100' pole, 2115' pole, 2130' pole, 2145' pole, 2160' pole, 2175' pole, 2190' pole, 2205' pole, 2220' pole, 2235' pole, 2250' pole, 2265' pole, 2280' pole, 2295' pole, 2310' pole, 2325' pole, 2340' pole, 2355' pole, 2370' pole, 2385' pole, 2400' pole, 2415' pole, 2430' pole, 2445' pole, 2460' pole, 2475' pole, 2490' pole, 2505' pole, 2520' pole, 2535' pole, 2550' pole, 2565' pole, 2580' pole, 2595' pole, 2610' pole, 2625' pole, 2640' pole, 2655' pole, 2670' pole, 2685' pole, 2700' pole, 2715' pole, 2730' pole, 2745' pole, 2760' pole, 2775' pole, 2790' pole, 2805' pole, 2820' pole, 2835' pole, 2850' pole, 2865' pole, 2880' pole, 2895' pole, 2910' pole, 2925' pole, 2940' pole, 2955' pole, 2970' pole, 2985' pole, 3000' pole, 3015' pole, 3030' pole, 3045' pole, 3060' pole, 3075' pole, 3090' pole, 3105' pole, 3120' pole, 3135' pole, 3150' pole, 3165' pole, 3180' pole, 3195' pole, 3210' pole, 3225' pole, 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**PRELIMINARY PLAN**  
**76,001 SQ FT.**  
**6/30/17**

REVISION	DATE
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LOCATION: **Spring Lake Park, MN**

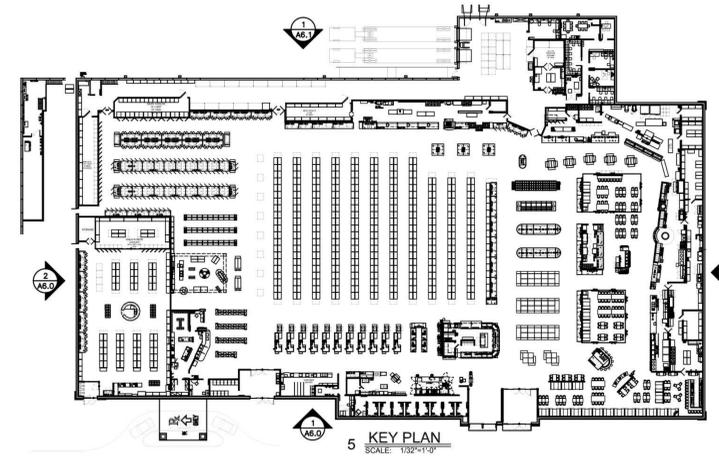
HY-VEE, INC.  
 5820 WESTOWN PARKWAY  
 WEST DES MOINES, IOWA 50266  
 TEL: (515) 281-2800  
 FAX: (515) 281-2835

**Hy-Vee**  
 EMPLOYEE OWNED



DATE:	FEBRUARY 2017
SCALE:	JOB NUMBER:
SHEET:	

- MASONRY UNITS:**
- ① BRICK BY KANSAS BRICK & TILE. COLOR: #330 FLASH FACESET. SIZE: UTILITY. BOND: 1/3 RUNNING. MORTAR: SOLOMON GRIND 10H.
  - ② BRICK BY KANSAS BRICK & TILE. COLOR: #500 HARVARD. SIZE: UTILITY. BOND: 1/3 RUNNING. MORTAR: SOLOMON GRIND 10H.
  - ⑤ CAST STONE BY EDWARDS. COLOR: 19-025.
- E.I.F.S. COLORS:**
- ① COLOR #1 LIGHT COLOR: SENERGY = T-01-0806-421-1. PAREX USA = 55169.
  - ② COLOR #2 DARK COLOR: SENERGY = T-01-0709-421-2. PAREX USA = 55170.
- E.I.F.S. EXPANSION JOINTS: SAME LOCATION @ MASONRY JOINT or AS NOTED ON DRAWINGS.
- PAINT COLORS ON PRECAST CONCRETE & CONCRETE:**
- A S.W. 7526 "MAISON BLANCHE" - MATCH EIFS COLOR #1
  - B S.W. 7527 "NANTUCKET DUNE" - MATCH EIFS COLOR #2
  - C S.W. 7593 "RUSTIC RED" - MATCH FACE BRICK COLOR #1
- GLASS & GLAZING**
- ① VISION GLASS: 1" CLEAR ANNEALED INSULATION GLASS, LOW-E COATING ON #3 SURFACE.
  - ② VISION GLASS: 1" CLEAR TEMPERED INSULATION GLASS, LOW-E COATING ON #3 SURFACE.
  - ③ VISION GLASS: 5/8" CLEAR TEMPERED INSULATION GLASS, LOW-E COATING ON #3 SURFACE.
- EXTERIOR METAL ASSEMBLIES:**
- ① PAINT ALL EXTERIOR HOLLOW METAL DOORS AND FRAMES TO MATCH ADJACENT WALL COLOR.
  - ② EXTERIOR DOORS LOCATED IN BRICK COLOR '1' TO BE PAINTED SHERWIN-WILLIAMS 'SW 7593 RUSTIC RED'.
  - ③ PAINT ALL EXTERIOR PIPE BOLLARDS TO MATCH PRIMARY BRICK COLOR.
- METAL PANELS, ROOFING, & FLASHINGS:**
- ① PREFINISHED METAL WALL CAP. COLOR TO MATCH EIFS COLOR #1 LIGHT - FIRESTONE UNA-CLAD 'ALMOND SR'.
  - ② PREFINISHED METAL WALL CAP. COLOR TO MATCH EIFS COLOR #2 DARK - FIRESTONE UNA-CLAD 'SIERRA TAN SR'.
  - ③ PREFINISHED METAL SCUPPER OPENING / SCUPPER & DOWNSPOUTS W/ OPEN FACE - COLOR TO MATCH EIFS COLOR #2 DARK - FIRESTONE UNA-CLAD 'SIERRA TAN SR'.
  - ④ PREFINISHED METAL WALL PANELS - ALCOA 4MM REYNOLDBOND W/ EXTRUDED ALUM. REVEAL CHANNEL. COLOR: COLORWELD 500 'PUEBLO TAN' or AS SELECTED BY ARCHITECT.
  - ⑤ PREFINISHED METAL CANOPY BY: DIVISION 8 PRODUCTS, INC. COLOR: AS SELECTED BY ARCHITECT.
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**2 WEST ELEVATION**  
SCALE: 3/32" = 1'-0"



**1 SOUTH ELEVATION**  
SCALE: 3/32" = 1'-0"



**1 SOUTH ELEVATION**  
SCALE: 3/32" = 1'-0"

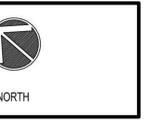
REVISION	DATE	BY

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LOCATION: Spring Lake Park, MN

HY-VEE, INC.  
5820 WESTOWN PARKWAY  
WEST DES MOINES, IOWA 50266  
TELEPHONE: (515) 267-2800  
FAX: (515) 267-2855

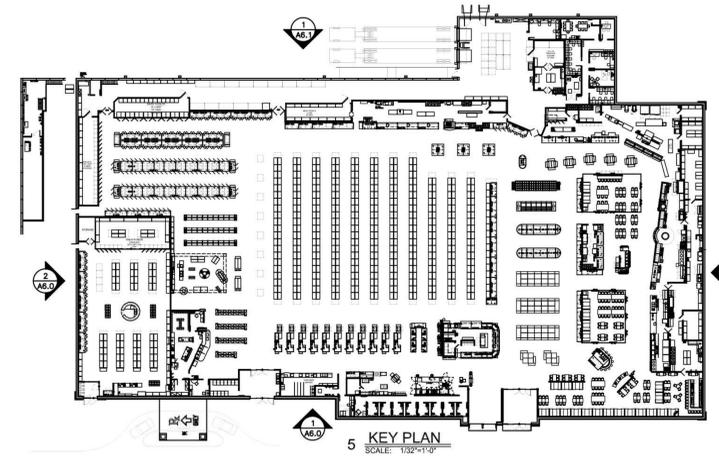
**HyVee**  
EMPLOYEE OWNED



EXTERIOR ELEVATIONS

DATE: JUNE 2017
SCALE: 1/8" = 1'-0"
SHEET: A6.0

- MASONRY UNITS:**
- ① BRICK BY KANSAS BRICK & TILE. COLOR: #530 FLASH FACESET. SIZE: UTILITY. MORTAR: SOLOMON GRIND 10H.
  - ② BRICK BY KANSAS BRICK & TILE. COLOR: #530 FLASH FACESET. SIZE: UTILITY. MORTAR: SOLOMON GRIND 10H.
  - ③ BRICK BY KANSAS BRICK & TILE. COLOR: #500 HARVARD. SIZE: UTILITY. MORTAR: SOLOMON GRIND 10H.
  - ④ CAST STONE BY EDWARDS. COLOR: 19-025.
- E.I.F.S. COLORS:**
- ① COLOR #1 LIGHT COLOR: SENERGY = T-01-0806-421-1. PAREX USA = 55169.
  - ② COLOR #2 DARK COLOR: SENERGY = T-01-0709-421-2. PAREX USA = 55170.
- E.I.F.S. EXPANSION JOINTS: SAME LOCATION @ MASONRY JOINT or AS NOTED ON DRAWINGS
- PAINT COLORS ON PRECAST CONCRETE & CONCRETE:**
- A S.W. 7526 "MAISON BLANCHE" - MATCH EIFS COLOR #1
  - B S.W. 7527 "NANTUCKET DUNE" - MATCH EIFS COLOR #2
  - C S.W. 7593 "RUSTIC RED" - MATCH FACE BRICK COLOR #1
- GLASS & GLAZING**
- ① VISION GLASS: 1" CLEAR ANNEALED INSULATION GLASS, LOW-E COATING ON #3 SURFACE.
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  - ③ PAINT ALL EXTERIOR PIPE BOLLARDS TO MATCH PRIMARY BRICK COLOR.
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  - ② PREFINISHED METAL WALL CAP. COLOR TO MATCH EIFS COLOR #2 DARK - FIRESTONE UNA-CLAD "SIERRA TAN SR".
  - ③ PREFINISHED METAL SCUPPER OPENING / SCUPPER & DOWNSPOUTS W/ OPEN FACE - COLOR TO MATCH EIFS COLOR #2 DARK - FIRESTONE UNA-CLAD "SIERRA TAN SR".
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- EXTERIOR METAL ASSEMBLIES:**
- ① HANDRAIL: PIPE RAILING, PAINTED-TO BE AT +36" ABOVE NOSE OF TREADS OR SURFACE OF RAMP, WITH A GRIPPING SURFACE 1-1/2" DIA. AND SPACED 1-1/2" FROM WALL. THEY ARE TO PROJECT 12" BEYOND THE TOP RISER AT +36" ABOVE SURFACE, AND PROJECT THE WIDTH OF ONE TREAD +12" BEYOND THE BOTTOM RISER AT +36" ABOVE SURFACE. THEY MUST RETURN TO THE WALL, OR BE PROTECTED WITH A SAFETY END.
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  - ③ GUARDRAIL WITH HANDRAIL: A COMBINATION OF THE ABOVE TWO THAT MUST BE PROVIDED ON THE OPEN SIDES OF ALL EXTERIOR STAIRS & RAMP. SEE GUARDRAIL/HANDRAIL DETAIL.



REVISION	DATE	BY



**2 EAST ELEVATION**  
SCALE: 3/32" = 1'-0"

REVISION	DATE	BY

LOCATION: Spring Lake Park, MN

HY-VEE, INC.  
5820 WESTOWN PARKWAY  
WEST DES MOINES, IOWA 50266  
TEL: (515) 267-2600  
FAX: (515) 267-2600

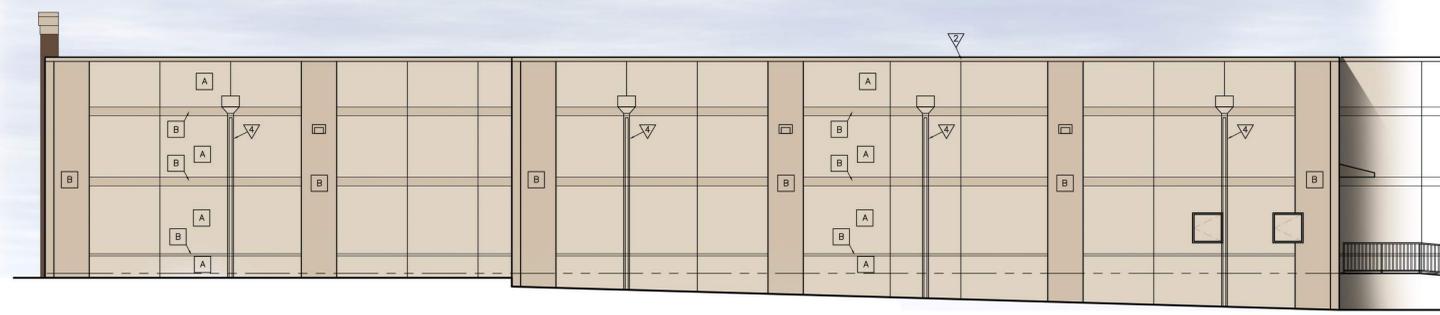
**HyVee**  
EMPLOYEE OWNED



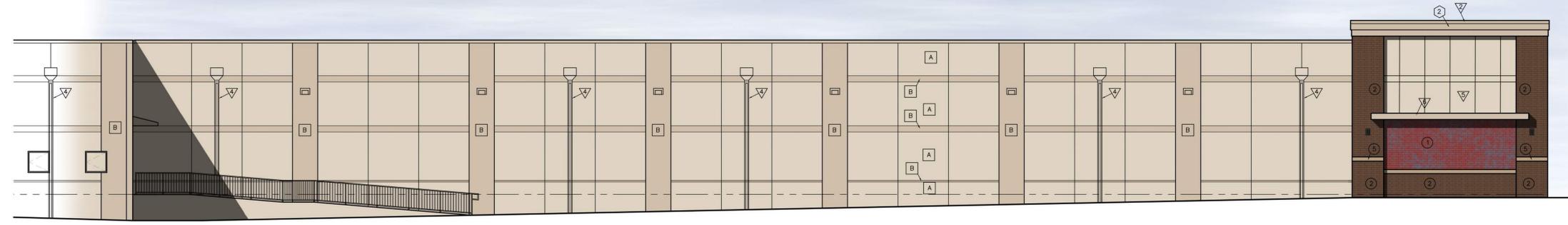
EXTERIOR ELEVATIONS

DATE: JUNE 2017	DATE: JUNE 2017
SCALE: 1/8" = 1'-0"	JOB NUMBER:
SHEET:	

**A6.1**



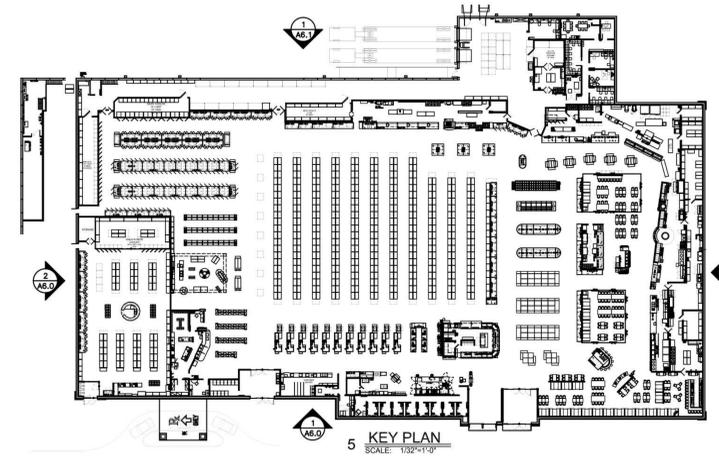
**1 NORTH ELEVATION**  
SCALE: 3/32" = 1'-0"



**1 NORTH ELEVATION**  
SCALE: 3/32" = 1'-0"



- MASONRY UNITS:**
- ① BRICK BY KANSAS BRICK & TILE. COLOR: #330 FLASH FACESET. SIZE: UTILITY. BOND: 1/3 RUNNING. MORTAR: SOLOMON GRIND 10H.
  - ② BRICK BY KANSAS BRICK & TILE. COLOR: #500 HARVARD. SIZE: UTILITY. BOND: 1/3 RUNNING. MORTAR: SOLOMON GRIND 10H.
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- E.I.F.S. COLORS:**
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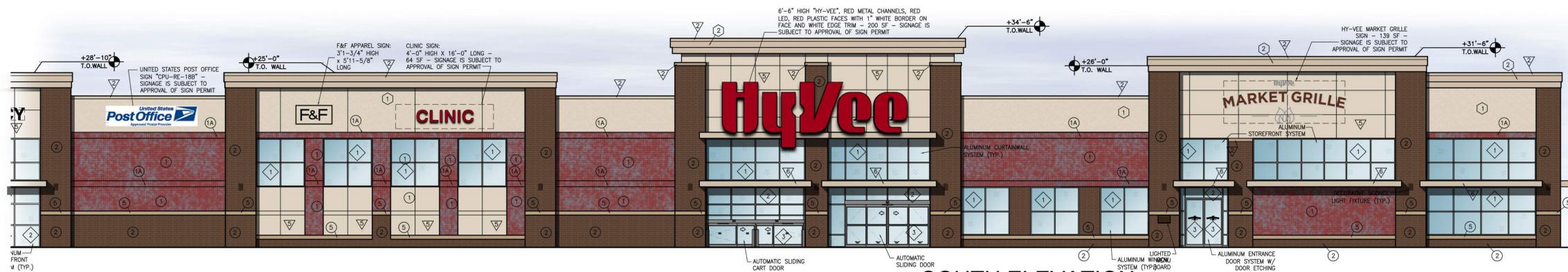
REVISION	DATE	BY



**2 WEST ELEVATION**  
SCALE: 3/32" = 1'-0"



**1 SOUTH ELEVATION**  
SCALE: 3/32" = 1'-0"



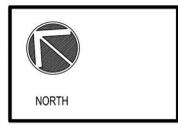
**1 SOUTH ELEVATION**  
SCALE: 3/32" = 1'-0"

--

LOCATION: Spring Lake Park, MN

HY-VEE, INC.  
5820 WESTOWN PARKWAY  
WEST DES MOINES, IOWA 50266  
TELEPHONE: (515) 267-2800  
FAX: (515) 267-2855

**HyVee**  
EMPLOYEE OWNED

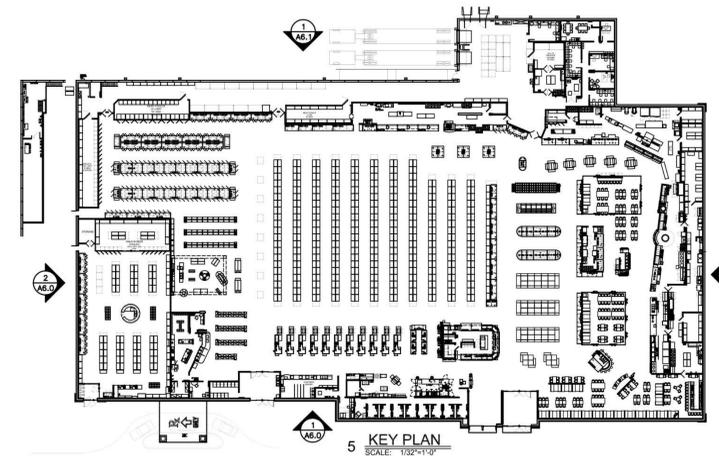


EXTERIOR ELEVATIONS

DATE: JUNE 2017
SCALE: 1/8" = 1'-0"
SHEET: A6.0

**A6.0**

- MASONRY UNITS:**
- ① BRICK BY KANSAS BRICK & TILE. COLOR: #530 FLASH FACESET. SIZE: UTILITY. MORTAR: SOLOMON GRIND 10H.
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REVISION	DATE	BY



**2 EAST ELEVATION**  
SCALE: 3/32" = 1'-0"

REVISION	DATE	BY

LOCATION: Spring Lake Park, MN

HY-VEE, INC.  
5820 WESTTOWN PARKWAY  
WEST DES MOINES, IOWA 50266  
TEL: (515) 267-2600  
FAX: (515) 267-2600

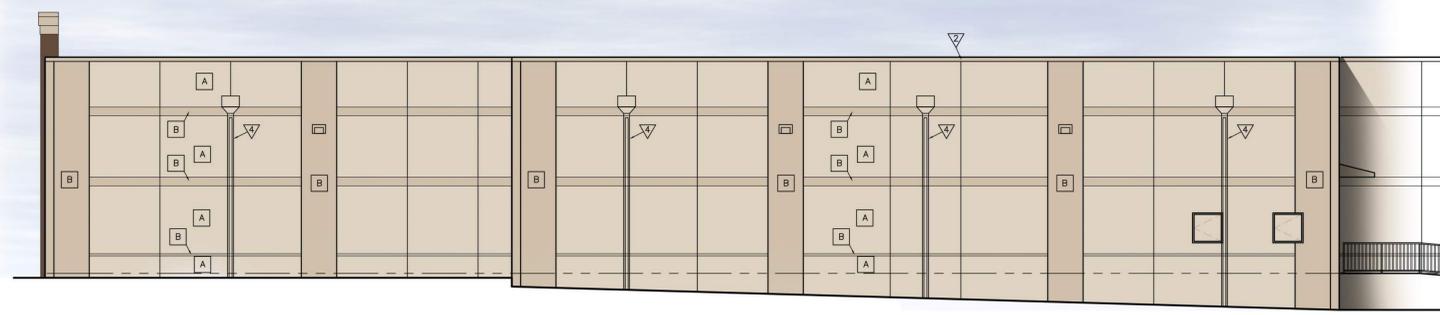
**HyVee**  
EMPLOYEE OWNED



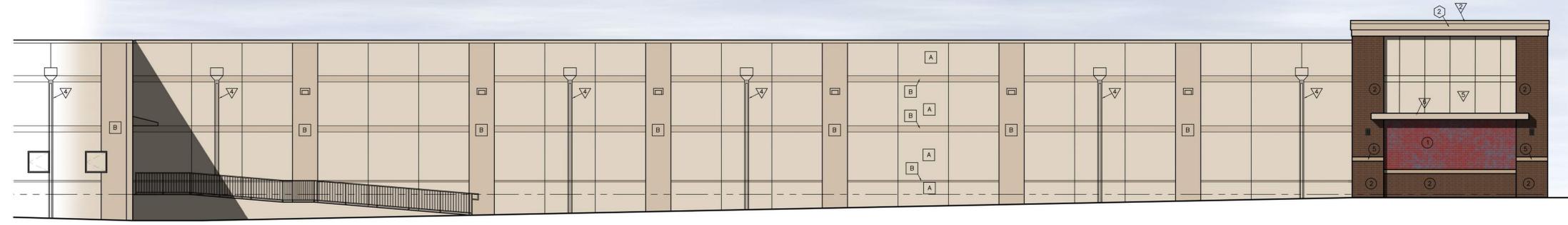
**EXTERIOR ELEVATIONS**

DATE: JUNE 2017	DATE: JUNE 2017
SCALE: 1/8" = 1'-0"	JOB NUMBER:
SHEET:	

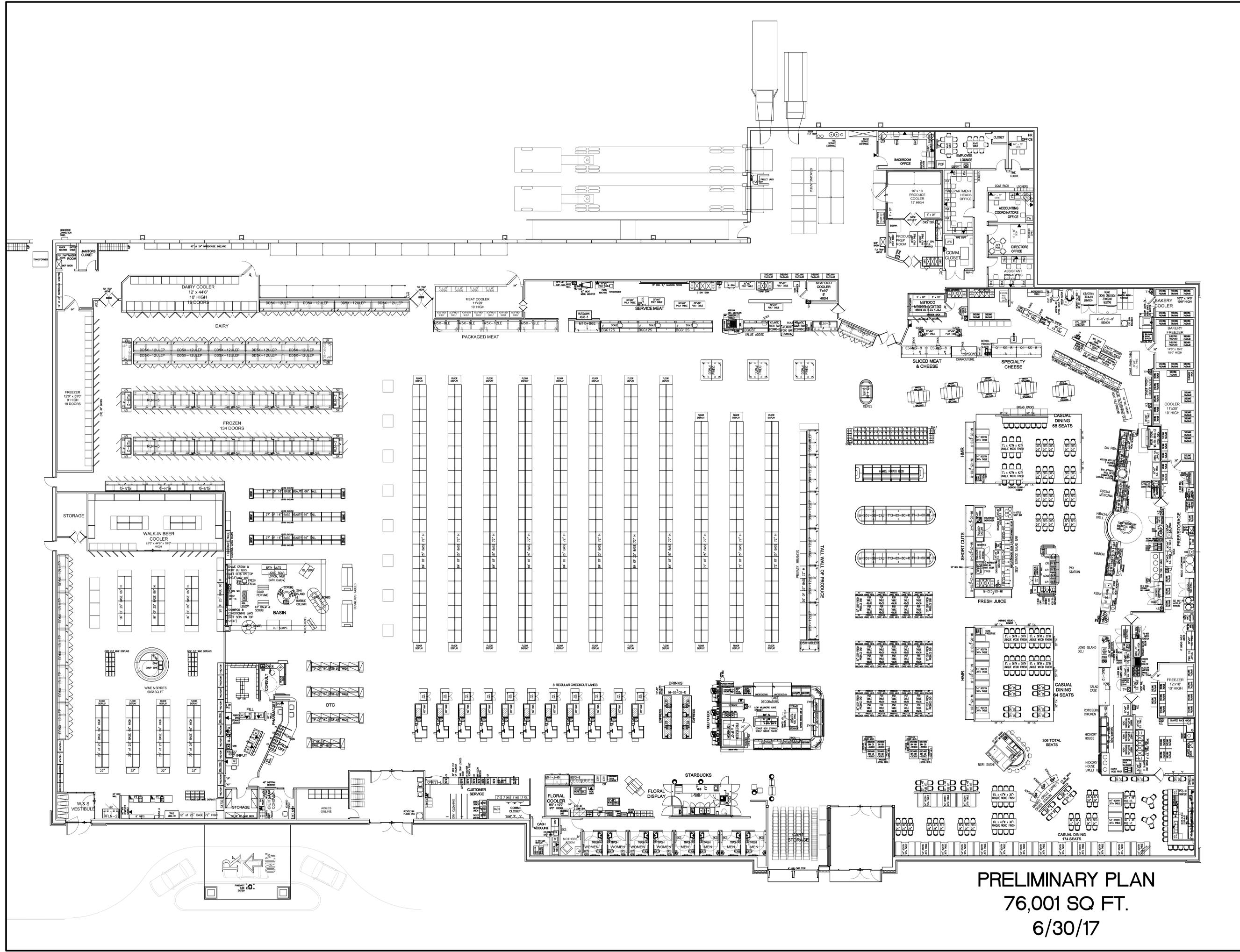
**A6.1**



**1 NORTH ELEVATION**  
SCALE: 3/32" = 1'-0"

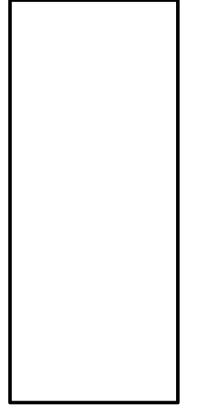


**1 NORTH ELEVATION**  
SCALE: 3/32" = 1'-0"



**PRELIMINARY PLAN**  
**76,001 SQ. FT.**  
**6/30/17**

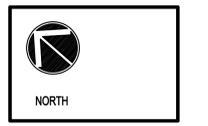
REVISION	DATE
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LOCATION: **Spring Lake Park, MN**

HY-VEE, INC.  
 5820 WESTTOWN PARKWAY  
 WEST DES MOINES, IOWA 50266  
 TEL: (515) 281-2600  
 FAX: (515) 281-2635

**Hy-Vee**  
 EMPLOYEE OWNED



DATE:	FEBRUARY 2017
SCALE:	JOB NUMBER:
SHEET:	



4 REAR ELEVATION  
SCALE: 3/16" = 1'-0"

REAR ELEVATION : 2,842 SF		
BRICK:	1279 SF	45%
GLAZING:	96 SF	3%
COMPOSITE PANELS:	46 SF	2%
FIBER CEMENT PANELS:	1151 SF	40%
METAL:	270 SF	10%



3 LEFT ELEVATION  
SCALE: 3/16" = 1'-0"

LEFT ELEVATION : 1,317 SF		
BRICK:	966 SF	73%
GLAZING:	29 SF	2%
COMPOSITE PANELS:	94 SF	7%
METAL:	228 SF	18%

# SPRING LAKE PARK, MN

RIGHT ELEVATION : 1,288 SF		
BRICK:	580 SF	45%
GLAZING:	173 SF	14%
COMPOSITE PANELS:	378 SF	29%
METAL:	157 SF	12%



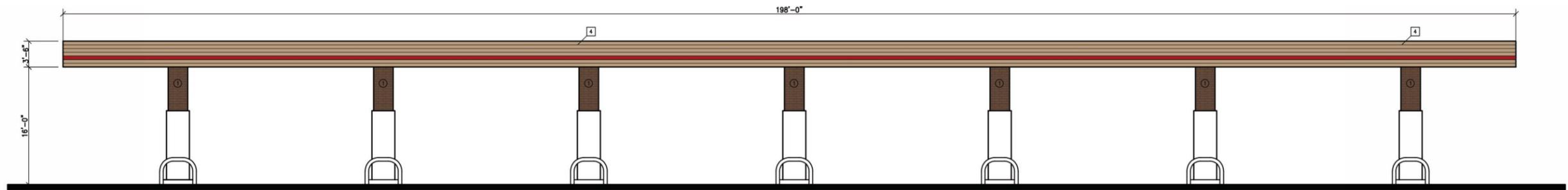
2 RIGHT ELEVATION  
SCALE: 3/16" = 1'-0"

FRONT ELEVATION : 2,863 SF		
BRICK:	531 SF	19%
GLAZING:	1036 SF	36%
COMPOSITE PANELS:	50 SF	2%
FIBER CEMENT PANELS:	975 SF	34%
METAL:	271 SF	9%



1 FRONT ELEVATION  
SCALE: 3/16" = 1'-0"

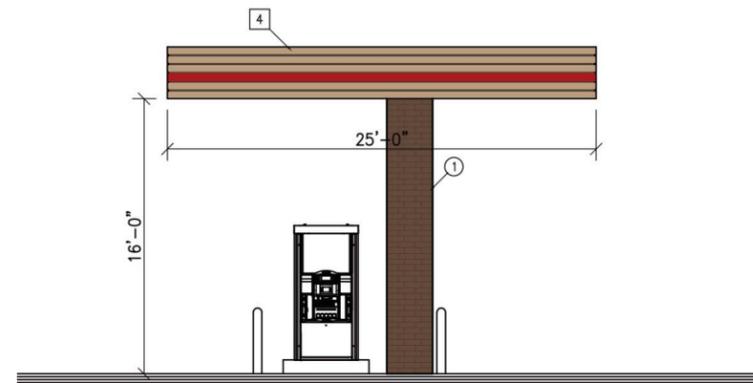
MASONRY UNITS:	
①	ENCOCKIT BRICK: VARIETY SIZE "DARK SANDSTONE" FACE SET THIN BRICK COURSING: 1/3 RUNNING BOND
②	ENCOCKIT: 4'-0"-3'-3/4" MODULAR SIZE "INDIAN WOODS" ROHSPT VELOUR COURSING: 1/3 RUNNING BOND GROUT: SAVED "YES GRAY" EPOXY
GLASS & GLAZING:	
④	VISION GLASS: 1" CLEAR ANNEALED INSULATED GLASS, LOW-E #2 SURFACE
⑤	VISION GLASS: 1" CLEAR TEMPERED INSULATED GLASS, LOW-E #2 SURFACE
⑥	SPANDREL GLASS: 1" ANNEALED INSULATED GLASS, SPANDREL PAINT #4 SURFACE - VERIFY COLOR W/ ARCHITECT
⑦	SPANDREL GLASS: 1" TEMPERED INSULATED GLASS, SPANDREL PAINT #4 SURFACE - VERIFY COLOR W/ ARCHITECT
⑧	VISION GLASS: 5/8" CLEAR TEMPERED INSULATED GLASS, LOW-E #2 SURFACE
METAL PANELS AND TRIM:	
②	PREFINISHED METAL CAP TO MATCH DARK EFS COLOR: FRESTONE "UNCLAD" SIERRA TAN SR
④	(0) .040 ALUMINUM "FRESTONE" ALMOND PANELS & (1) .040 ALUMINUM "WISCONSIN" RED PANEL
⑤	PREFINISHED METAL CAP COLOR: FRESTONE "UNCLAD" CHARCOAL GRAY
CLADDING & CANOPIES:	
△	ALUMINUM CANOPY STRUCTURE BY "DAVISION IF" COLOR: MATCH FRESTONE "UNCLAD" CHARCOAL GRAY
△	ALUMINUM CANOPY STRUCTURE BY "DAVISION IF" COLOR: MATCH FRESTONE "UNCLAD" - COLOR "DARK BRONZE"
△	HORIZONTAL GLAZING: "TRILUMIN" BY WESTECH 6" x 1" FLAT SOING BOARD - SFB000000 2" SQUARE PROFILE CORNER TRIM COLOR: "C14 - SHW"
△	HORIZONTAL GLAZING: HIGHWAY FIBER CEMENT PANELS ARCHITECTUREBLOCK 18" x 72" FLAT SOING BOARD ANP 1818 SET IN SACKED PROFILE 2" SQUARE PROFILE CORNER TRIM COLOR: "USOCK"
△	HORIZONTAL GLAZING: PVCCLAD "FRESTONE-SERIES" METAL WALL PANELS 12" x 1-3/8" FLAT SOING PANEL "HIGHLINE S1" 2" PREFINISHED SQUARE PROFILE MITRED CORNER TRIM COLOR: "WEATHERED STEEL"
GENERAL NOTES:	
ALL GLASS TO BE LOW E, CLEAR AS STATED:	
• U-FACTOR = 0.29	
• SHGC = 0.38	
• SOUNDING COEFFICIENT = 0.42	
• VISIBLE LIGHT TRANSMITTANCE = 81%	
• VISIBLE LIGHT REFLECTANCE: 11%	
• TOTAL SOLAR TRANSMITTANCE 23%	
ALUMINUM STOREFRONT SYSTEMS TO BE:	
• EFCO SERIES 403(T) 2"x4 1/2" THERMAL STOREFRONT W/ SERIES 5000 DOOR SYSTEM	
• NUMBER OF VERTICAL EQUALIZERS PERMITTED	
• SYSTEM TO PROVIDE OVERALL SYSTEM U-FACTOR OF 0.36 AND DOOR ASSEMBLY U-FACTOR OF 0.77	
PAINT GAS PIPING TO MATCH ADJACENT BUILDING WALL COLORS	



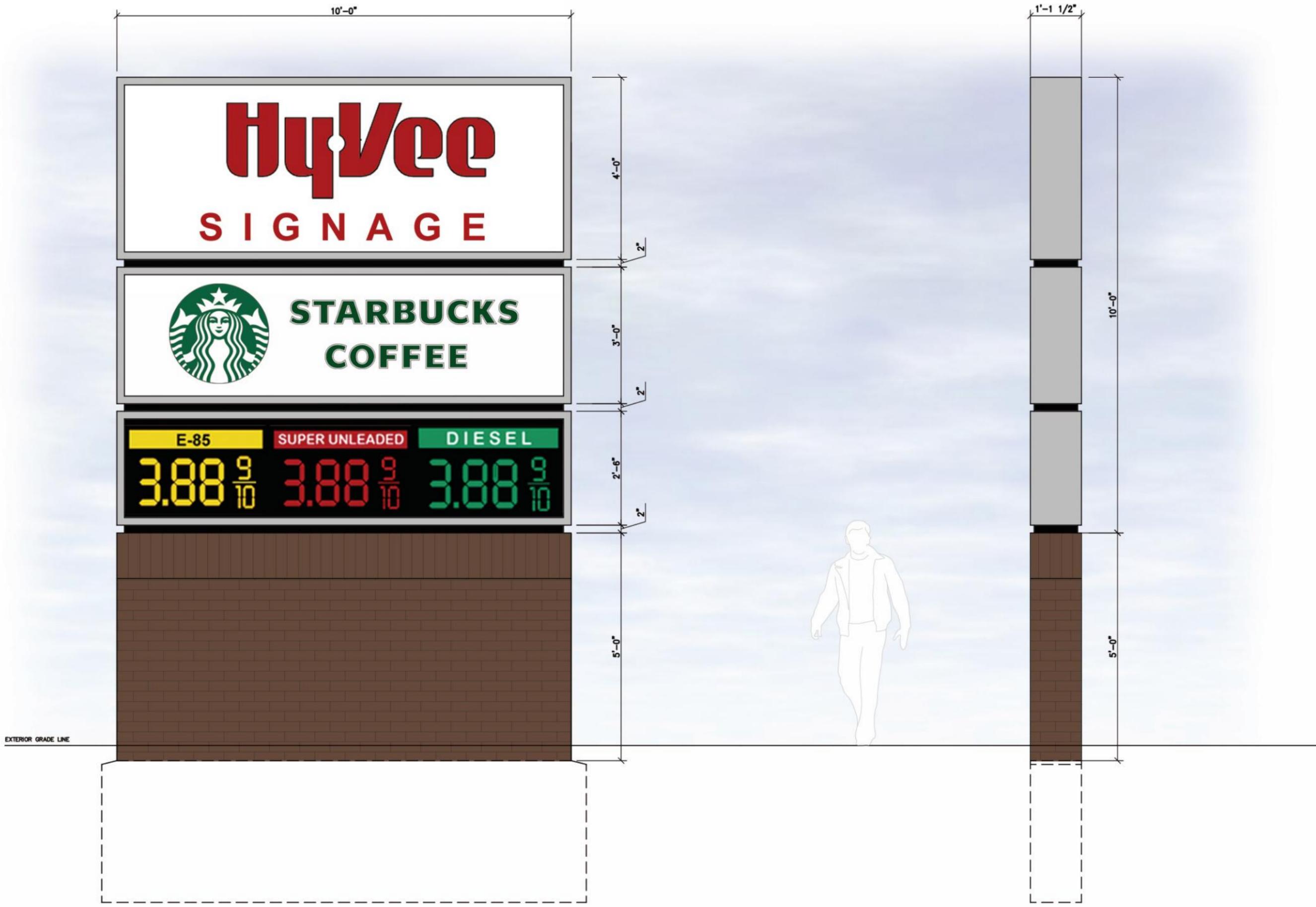
1 FRONT CANOPY ELEVATION (REAR SIMILAR)  
SCALE: 1/16"=1'-0"

## SPRING LAKE PARK, MN

MASONRY UNITS:	
①	ENDICOTT BRICK: UTILITY SIZE "DARK SANDSTONE" FACE SET THIN BRICK COURSING: 1/3 RUNNING BOND
⑤	ENDICOTT: 4"x2-2/3"x8" MODULAR SIZE "MANGANESE IRONSPOT VELOUR" COURSING: 1/3 RUNNING BOND GROUT: SANDED "WEB GRAY" EPOXY
GLASS & GLAZING:	
①	VISION GLASS: 1" CLEAR ANNEALED INSULATED GLASS, LOW-E #2 SURFACE
①A	VISION GLASS: 1" CLEAR TEMPERED INSULATED GLASS, LOW-E #2 SURFACE
②	SPANDREL GLASS: 1" ANNEALED INSULATED GLASS, SPANDREL PAINT #4 SURFACE - VERIFY COLOR W/ ARCHITECT
②A	SPANDREL GLASS: 1" TEMPERED INSULATED GLASS, SPANDREL PAINT #4 SURFACE - VERIFY COLOR W/ ARCHITECT
③	VISION GLASS: 5/8" CLEAR TEMPERED INSULATED GLASS, LOW-E #2 SURFACE
METAL PANELS AND TRIM:	
②	PREFINISHED METAL CAP TO MATCH DARK EIFS COLOR: FIRESTONE "UNACLAD" SIERRA TAN SR
④	(6) .040 ALUMINUM "WRISCO" MOCHATAN. (1) .040 ALUMINUM "WRISCO" RED PANEL.
⑤	PREFINISHED METAL CAP COLOR: FIRESTONE "UNACLAD" CHARCOAL GRAY
CLADDING & CANOPIES:	
①	ALUMINUM CANOPY STRUCTURE BY "DIVISION 8" COLOR: MATCH FIRESTONE "UNACLAD" CHARCOAL GRAY
②	ALUMINUM CANOPY STRUCTURE BY "DIVISION 8" COLOR: MATCH FIRESTONE "UNACLAD" - COLOR "DARK BRONZE"
③	HORIZONTAL CLADDING: "TRUGRAIN" BY WESTECH 6" x 3/4" FLAT SIDING BOARD - SFB006060 3" SQUARE PROFILE CORNER TRIM COLOR: "C14 - SIAM"
⑤	HORIZONTAL CLADDING: NICHHA FIBER CEMENT PANELS ARCHITECTUREBLOCK 18" x 72" FLAT SIDING BOARD AWP 1818 SET IN STACKED PROFILE 2" SQUARE PROFILE CORNER TRIM COLOR: "TUSCAN"
⑦	HORIZONTAL CLADDING: PACCLAD "PRECISION-SERIES" METAL WALL PANELS 12" x 1-3/8" FLAT SIDING PANEL "HIGHLINE S1" 2" PREFINISHED SQUARE PROFILE MITERED CORNER TRIM COLOR: "WEATHERED STEEL"
GENERAL NOTES:	
ALL GLASS TO BE LOW E, CLEAR AS STATED:	
• U-FACTOR = 0.29	
• SHGC = 0.36	
• SHADING COEFFICIENT = 0.42	
• VISIBLE LIGHT TRANSMITTANCE = 61%	
• VISIBLE LIGHT REFLECTANCE: 11%	
• TOTAL SOLAR TRANSMITTANCE 25%	
ALUMINUM STOREFRONT SYSTEMS TO BE:	
• EFCO SERIES 403(T) 2"x4 1/2" THERMAL STOREFRONT W/ SERIES D500 DOOR SYSTEM	
• KAWNEER OR VISTAWALL EQUIVALENTS PERMITTED	
• SYSTEM TO PROVIDE OVERALL SYSTEM U-FACTOR OF 0.36 AND DOOR ASSEMBLY U-FACTOR OF 0.77	
PAINT GAS PIPING TO MATCH ADJACENT BUILDING WALL COLORS	



2 SIDE ELEVATION  
SCALE: 3/32"=1'-0"



**MONUMENT SIGN ELEVATION**

SCALE: 1/2" = 1'0"

July 28, 2017

Daniel Buchholtz  
Administrator  
City of Spring Lake Park  
1301 81<sup>st</sup> Ave NE  
Spring Lake Park, MN 55432

**SUBJECT:** Spring Lake Park Hy-Vee  
MnDOT Review # P17-045  
Southeast quad of the MN65/CSAH 10 interchange, bordered by CSAH 35 and 81<sup>st</sup> Ave.  
Spring Lake Park/Anoka County  
Control Section 0207

Dear Mr. Buchholtz,

The Minnesota Department of Transportation (MnDOT) has reviewed the above referenced plat in compliance with Minnesota Statute 505.03, subdivision 2, Plats. Before any further development, please address the following issues:

***Planning:***

The comments provided in this letter constitute an initial review of the plat that has been submitted. After comments are addressed and incorporated into the plan set, the applicant will need to submit the revised plans to MnDOT Metro Development Reviews for another review.

The proposed development meets MnDOT's warrants for a Traffic Impact Study (TIS). MnDOT would like to review and provide comments on the TIS.

***Right of Way:***

MnDOT has access control along MN 65 in this area, which includes pedestrian access. The sidewalk shown that is parallel to MN 65 should stay entirely on the proposed Hy-Vee property. The connection to the bus stop within MnDOT right of way will require a Limited Use Permit (LUP) from MnDOT.

For questions regarding these comments please contact Ashley Roup at (651) 234-7558 or [ashley.roup@state.mn.us](mailto:ashley.roup@state.mn.us)

***Transit:***

If the city acquires an LUP, it will need to include maintenance language for the sidewalk. This will include maintenance items such as cleaning and repair. Additionally, the LUP will need to include language regarding which portions of the sidewalk are included in the LUP. Specifically, whether the LUP will also include the strip of sidewalk that is along the west edge of the property and is on MnDOT right-of-way.

For questions regarding these comments please contact Carl Jensen at (651) 234-7505 or [carl.jensen@state.mn.us](mailto:carl.jensen@state.mn.us)

An equal opportunity employer

***Water Resources:***

The berm separating the proposed north pond from the MN65 right-of-way will need to be two feet above the 100-year high water level. Additionally, the overflow from the north wetland will need to be stabilized to convey flow from the wetland to the MN65 ditch without erosion. A storm water management report with modeling results will be need to be submitted.

For questions on these comments please contact Bruce Irish at MnDOT Water Resources Engineering (651) 234-7534 or [bruce.a.irish@state.mn.us](mailto:bruce.a.irish@state.mn.us).

***Design:***

Please address the following issues before submitting a revised plan set for review:

Sheet C-4.0

- Please make sure the side slopes of the sidewalk are not steeper than 1:6. See the attached detail for guidance.
- Please identify the sidewalk aprons and whether they are in the clear zone for MN65. Please show the drainage in more detail.
- As mentioned earlier in the right-of-way and transit sections, an LUP will be required for the proposed sidewalk connection within MnDOT right-of-way.

Sheet L-1.0

- Trees and shrubs appear to be planted on MnDOT right of way. Please submit a more readable plan showing the planting plan along the MN65 right of way.
- The MN65 right-of-way line needs to be shown on the plans.

For questions on these comments please contact Nancy Jacobson at (651) 234-7647 or [nancy.l.jacobson@state.mn.us](mailto:nancy.l.jacobson@state.mn.us).

***Traffic:***

The proposed development meets MnDOT's warrants for a Traffic Impact Study (TIS). Metro Traffic has provided initial input for the TIS, and will issue formal comments after receipt and review of the TIS.

For questions on these comments please contact Gayle Gedstad at (651) 234-7815 or [gayle.gedstad@state.mn.us](mailto:gayle.gedstad@state.mn.us).

***Erosion Control:***

Regarding the removal of the field entrance, this area should not be sodded but seeded with the same seed mix as the basin sides. An erosion control blanket will be needed for the ditch bottom.

For questions on these comments please contact Ken Graeve at (651) 366-3613 or [kenneth.graeve@state.mn.us](mailto:kenneth.graeve@state.mn.us).

***Vegetation:***

The area to the north near the proposed detention pond and existing wetland have trees on the right of way adjacent to the property. The plans now do not appear to remove any of these trees, however; grading will be occurring near them. Please have the contractor place tree protection fencing at construction limits and follow the 2572 tree protection spec. If any trees need to be removed on MnDOT right of way before or during construction, there will need to be further review and a value placed on any removed trees. For any questions regarding the valuation of existing woody vegetation, please contact **Buck Craig** with Metro Permits whose contact information is provided in the **permits** section below.

For questions on the vegetation comments please contact Tina Markeson at (651) 366-3619 or [tina.markeson@state.mn.us](mailto:tina.markeson@state.mn.us).

***ADA Design:***

Please provide more detailed plans of the sidewalk extension to the bus stop and show how it ties into the existing pedestrian ramp and signal system. Additionally, please be aware that all sidewalks should be designed at a 1.5% cross-slope since anything over 2% is non-compliant. For questions regarding these comments please contact Joe Zilka at (651) 366-3311 or [joseph.zilka@state.mn.us](mailto:joseph.zilka@state.mn.us).

Any sidewalk and ramp work in or impacting MnDOT right-of-way will require a permit. Curb ramps, sidewalks, trails, paths and transit stops or any other transportation facility must be compliant with the Americans with Disabilities Act (ADA) requirements. Facilities on MnDOT right of way are required to meet MNDOT standards. Design requirements for MnDOT right of way can be found here <http://www.dot.state.mn.us/ada/design.html>. See also the U. S. Department of Justice web site: [https://www.ada.gov/2010ADASTandards\\_index.htm](https://www.ada.gov/2010ADASTandards_index.htm).

Please contact Kristie Billiar, ADA Unit, at (651)366-3174, if you have any questions regarding ADA thresholds or requirements.

***Permits Required:***

A drainage permit is required. In addition to the drainage permit, any use of or work within or affecting MnDOT right of way requires a permit. Permit forms are available from MnDOT's utility website at <http://www.dot.state.mn.us/metro/maintenance/permits.html>.

Please include one set of plans formatted to 11X17 with each permit application. Please submit/send all permit applications and 11X17plan sets to: [metropermitapps.dot@state.mn.us](mailto:metropermitapps.dot@state.mn.us).

Please direct any questions regarding permit requirements to Buck Craig (651-234-7911) of MnDOT's Metro Permits Section.

***Review Submittal Options:***

MnDOT's goal is to complete the review of plans within 30 days. Submittals sent in electronically can usually be turned around faster. There are four submittal options. Please submit either:

1. One (1) electronic pdf version of the plans. MnDOT can accept the plans via e-mail at [metrodevreviews.dot@state.mn.us](mailto:metrodevreviews.dot@state.mn.us) provided that each separate e-mail is under 20 megabytes.
2. Three (3) sets of full size plans. Although submitting seven sets of full size plans will expedite the review process. Plans can be sent to:

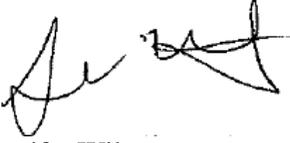
MnDOT – Metro District Planning Section  
Development Reviews Coordinator  
1500 West County Road B-2  
Roseville, MN 55113

3. One (1) compact disc.
4. Plans can also be submitted to MnDOT's External FTP Site. Please send files to: <ftp://ftp2.dot.state.mn.us/pub/incoming/MetroWatersEdge/Planning>. Internet Explorer doesn't work using ftp so please use an FTP Client or your Windows Explorer (My Computer). Also, please send a note to [metrodevreviews.dot@state.mn.us](mailto:metrodevreviews.dot@state.mn.us) indicating that the plans have been submitted on the FTP site.

MnDOT Metropolitan District, Waters Edge Building, 1500 County Road B2 West, Roseville, MN 55113

If you have any questions concerning this review, please contact me at (651) 234-7788.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jennifer Wiltgen', with a stylized flourish at the end.

Jennifer Wiltgen  
Senior Planner

**Copy sent via E-Mail:**

Nancy Jacobson, Design  
Brian Kelly, Water Resources  
Bruce Irish, Water Resources  
Gayle Gedstad, Traffic  
Clare Lackey, Traffic Engineering  
Ashley Roup, Right-of-Way  
Buck Craig, Permits  
Jeff Dierberger, Permits  
Paul Jung, Area Engineer  
Carl Jensen, Transit Advantages Engineer  
Jim Yankee, Surveys  
Cameron Muhic, Bike-Ped  
Russell Owen, Metropolitan Council  
Kristie Billiar, ADA



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.

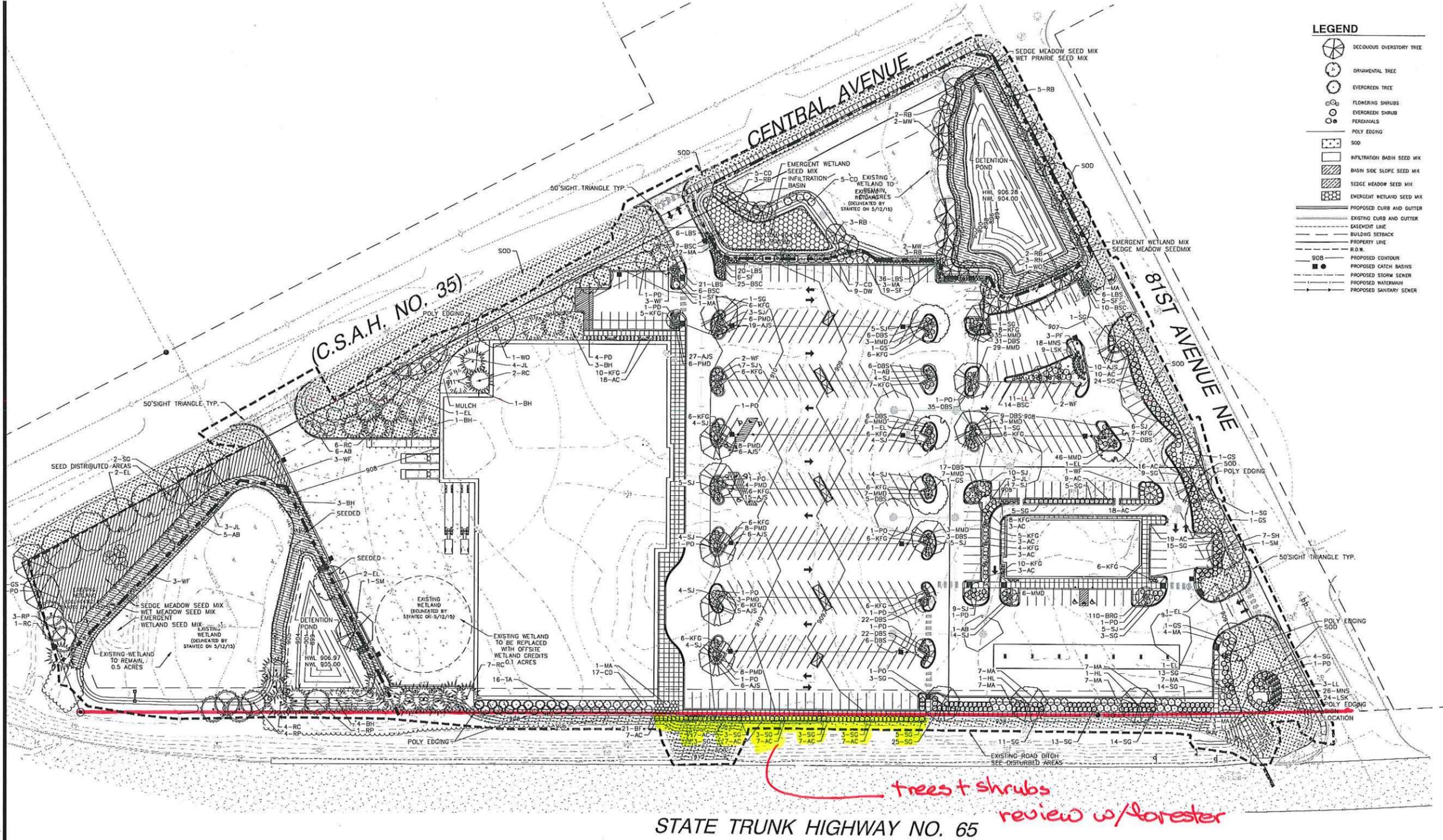
MARK KRONECK, P.L.A., A.S.A.

Date: \_\_\_\_\_ License No.: \_\_\_\_\_

QUALITY ASSURANCE/CONTROL

BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
DATE: 7-8-17 PUD & PRE-PLAN  
SUBMITTAL

PROJECT TEAM DATA  
DESIGNED: MK  
DRAWN: MSL  
PROJECT NO.: 217-0048



**LEGEND**

- DECIDUOUS OVERSTORY TREE
- ORNAMENTAL TREE
- EVERGREEN TREE
- FLOWERING SHRUB
- EVERGREEN SHRUB
- PERENNIALS
- POLY EDGING
- SOD
- INFILTRATION BASIN SEED MIX
- BASIN SIDE SLOPE SEED MIX
- SEDGE MEADOW SEED MIX
- EMERGENT WETLAND SEED MIX
- PROPOSED CURB AND GUTTER
- EXISTING CURB AND GUTTER
- EASEMENT LINE
- BUILDING SETBACK
- PROPERTY LINE
- R.O.W.
- PROPOSED CONTOUR
- PROPOSED CATCH BASIN
- PROPOSED STORM SEWER
- PROPOSED WATERMAIN
- PROPOSED SANITARY SEWER

**SEED PLANTING NOTES:**

**INFILTRATION AREA SEED MIX:** MN STATE SEED MIX 33-262. SEEDING RATE TO BE 44 LBS/ACRE (PURE LIVE SEED).

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

**SEDGE MEADOW SEED MIX:** SHOOTING STAR SEED MIX SSSIS SEDGE MEADOW MIX. SEEDING RATE TO BE 12 LBS/ACRE (PURE LIVE SEED).

**EMERGENT WETLAND SEED MIX:** SHOOTING STAR SEED MIX 34-181 EMERGENT WETLAND SEED MIX. SEEDING RATE 7.5 LBS/ACRE (PURE LIVE SEED).

**APPLY SEED FOR THE FOLLOWING (REFER TO MN STATE SEED MIX MANUAL):**

- MULCH SEEDING AREAS WITH MNDOT TYPE 3 (MCA 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.
- IN INFILTRATION BASINS SUBSTITUTE 6" RAIN GARDEN, RATHER THAN TOP SOIL SPECIFIED ELSEWHERE ON THE SITE. USE SEED MIX 2114 "INFILTRATION POND". DO NOT EXCAVATE BASINS UNTIL CONTRIBUTING DRAINAGE AREA HAS BEEN PERMANENTLY STABILIZED.
- SEEDING SHALL BE APPLIED FROM APRIL 15 - JULY 20 OR SEPTEMBER 20 - FREEZE UP. HYDROSEEDING UTILIZE APPROXIMATELY 500 GALLONS OF WATER PER ACRE. REFER TO MNDOT 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 (MICA).
- MAINTAIN SEEDING AREAS BY WATERING, REMULCHING AND REPLANTING AS NECESSARY TO ESTABLISH A UNIFORM 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.

**PLANTING NOTES:**

- INSTALL 4" MIN. TOP SOIL TO ALL SOD, SEED AND SHRUB AREAS. FINE GRADE ALL SOD AND SEED AREAS. INSTALL 12" TOP SOIL TO PERENNIAL AREAS.
- STAKE OR MARK ALL PLANT MATERIAL LOCATIONS PRIOR TO INSTALLATION. HAVE OWNERS REPRESENTATIVE APPROVE ALL STAKING PRIOR TO INSTALLATION.
- ALL SHRUB AREAS UNLESS SPECIFIED AS OTHER, TO BE BED MULCHED WITH 4" DEPTH OF DARK BROWN SHREDDED HARDWOOD MULCH OVER FILTER FABRIC, UNLESS SPECIFIED AS OTHER. POLY-EDGING TO BE VALLEY VIEW BLACK DAWGHD OR APPROVED EQUAL.
- INSTALL 4-6" DEPTH SHREDDED HARDWOOD MULCH AROUND ROOT SAUCER OF ALL TREES ISOLATED FROM PLANT BEDS. DO NOT PILE MULCH AGAINST THE BASE OF A PLANT OR TREE TRUNK; PULL THE MULCH AWAY FROM THE BASE ONE TO TWO INCHES.
- PLANT SOIL SHALL CONSIST OF 33% SELECT LOAMY TOPSOIL, 33% PEAT MOSS, 33% PIT RUN SAND.
- COMPLETELY GUARANTEE ALL WORK FOR A PERIOD OF ONE YEAR BEGINNING AT THE DATE OF ACCEPTANCE. MAKE ALL REPLACEMENTS PROMPTLY (AS PER DIRECTION OF OWNER).
- ALL MATERIAL SHALL COMPLY WITH THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK, AMERICAN ASSOCIATION OF NURSERYMEN.
- ALL TREE TRUNKS SHALL BE WRAPPED WITH BROWN CREPE TREE WRAP. APPLY WRAP IN NOVEMBER AND REMOVE IN APRIL.
- CALL Gopher State ONE CALL AT 651-454-0002 OR, 811 FOR LOCATING ALL UNDERGROUND UTILITIES AND AVOID DAMAGE TO UTILITIES DURING THE COURSE OF THE WORK.
- MAINTAIN ALL PLANT MATERIALS, INCLUDING WATERING, UNTIL THE TIME OF ACCEPTANCE.
- COORDINATE INSTALLATION WITH GENERAL CONTRACTOR.
- STAKING AND GIVING OF TREES OPTIONAL; MAINTAIN PLUMBNESS OF TREES FOR DURATION OF WARRANTY PERIOD.
- SNEEP AND WASH ALL PAVED SURFACES AND REMOVE ALL DEBRIS RESULTING FROM LANDSCAPE OPERATIONS.
- LANDSCAPE CONTRACTOR SHALL INSTALL KENTUCKY BLUE GRASS SOD IN DENOTED AREAS INCLUDING ALL R.O.W. PER LOCAL INDUSTRY STANDARDS. SOD SHALL BE LAY PARALLEL TO THE CONTOURS AND HAVE STAGGERED JOINTS.
- SUPPLY DESIGN AND INSTALLATION FOR NEW WATER EFFICIENT IRRIGATION SYSTEM. DESIGN SYSTEM INCLUDING CONTROLS, ELECTRICAL AND WATER SERVICE CONNECTIONS WITH 100% COVERAGE OF HER SOD AND PLANTING AREAS. SOD, SEED AND SHRUB AREAS TO BE ON SEPARATE ZONES. DESIGN TO INCLUDE DRIP IRRIGATION IN SHRUB AREAS ADJACENT TO BUILDING. EXCESS WATER SHALL NOT COME IN CONTACT WITH BUILDING AND SOAKWAYS. THE IRRIGATION SYSTEM SHALL HAVE A BAN/FREEZE SENSOR SHUTOFF. USE BAN/FR OR APPROVED EQUAL. COORDINATE WITH G.C. AND WORK OF OTHER SECTIONS.

**LANDSCAPE REQUIREMENTS:**

- THREE (3) OF THE FOLLOWING REQUIREMENTS MUST BE MET:
  - ONE OVERSTORY TREE PER 3,000 SQUARE FEET OF OPEN SPACE.
  - ONE EVERGREEN TREE PER 3,000 SQUARE FEET OF OPEN SPACE.
  - ONE ORNAMENTAL TREE PER 1,500 SQUARE FEET OF OPEN SPACE.
  - ONE DECIDUOUS OR EVERGREEN SHRUB PER 100 SQUARE FEET OF OPEN SPACE.

**REQUIRED: 25% OPEN SPACE x LOT AREA = 25 x 526,225 = 131,556**

**OVERSTORY TREES = 131,556 SF/3,000 = 43**

**EVERGREEN TREES = 131,556 SF/3,000 = 43**

**ORNAMENTAL TREES = 131,556 SF/1,500 = 87**

**REQUIRED: 25% OPEN SPACE x LOT AREA = 25 x 526,225 = 131,556**

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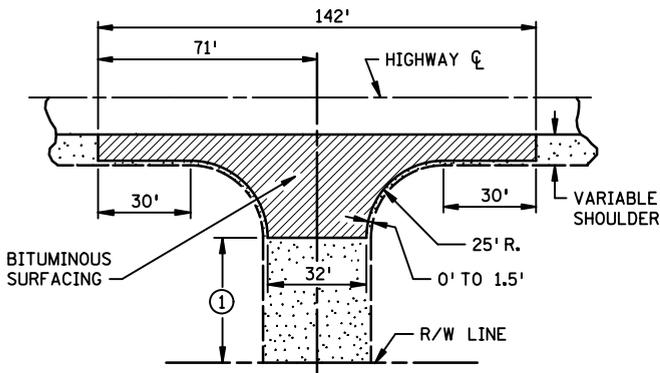
**LANDSCAPE SCHEDULE**

QTY	REV	DESCRIPTION / SPECIFICATION	UNIT	STATUS
1	01	1-PO 12" DBH	Tree	Plant
2	01	2-EL 12" DBH	Tree	Plant
3	01	3-WF 12" DBH	Tree	Plant
4	01	4-JL 12" DBH	Tree	Plant
5	01	5-AB 12" DBH	Tree	Plant
6	01	6-KFG 12" DBH	Tree	Plant
7	01	7-MA 12" DBH	Tree	Plant
8	01	8-PMD 12" DBH	Tree	Plant
9	01	9-DW 12" DBH	Tree	Plant
10	01	10-AC 12" DBH	Tree	Plant
11	01	11-LL 12" DBH	Tree	Plant
12	01	12-RC 12" DBH	Tree	Plant
13	01	13-SG 12" DBH	Tree	Plant
14	01	14-SJ 12" DBH	Tree	Plant
15	01	15-AJS 12" DBH	Tree	Plant
16	01	16-AC 12" DBH	Tree	Plant
17	01	17-CD 12" DBH	Tree	Plant
18	01	18-AC 12" DBH	Tree	Plant
19	01	19-AJS 12" DBH	Tree	Plant
20	01	20-LBS 12" DBH	Tree	Plant
21	01	21-LBS 12" DBH	Tree	Plant
22	01	22-DBS 12" DBH	Tree	Plant
23	01	23-SJ 12" DBH	Tree	Plant
24	01	24-SG 12" DBH	Tree	Plant
25	01	25-BSC 12" DBH	Tree	Plant
26	01	26-MNS 12" DBH	Tree	Plant
27	01	27-AJS 12" DBH	Tree	Plant
28	01	28-MNS 12" DBH	Tree	Plant
29	01	29-SJ 12" DBH	Tree	Plant
30	01	30-SJ 12" DBH	Tree	Plant
31	01	31-PD 12" DBH	Tree	Plant
32	01	32-DBS 12" DBH	Tree	Plant
33	01	33-PMD 12" DBH	Tree	Plant
34	01	34-SJ 12" DBH	Tree	Plant
35	01	35-MMD 12" DBH	Tree	Plant
36	01	36-LBS 12" DBH	Tree	Plant
37	01	37-SJ 12" DBH	Tree	Plant
38	01	38-SJ 12" DBH	Tree	Plant
39	01	39-SJ 12" DBH	Tree	Plant
40	01	40-SJ 12" DBH	Tree	Plant
41	01	41-SJ 12" DBH	Tree	Plant
42	01	42-SJ 12" DBH	Tree	Plant
43	01	43-SJ 12" DBH	Tree	Plant
44	01	44-SJ 12" DBH	Tree	Plant
45	01	45-SJ 12" DBH	Tree	Plant
46	01	46-MMD 12" DBH	Tree	Plant
47	01	47-SJ 12" DBH	Tree	Plant
48	01	48-SJ 12" DBH	Tree	Plant
49	01	49-SJ 12" DBH	Tree	Plant
50	01	50-SJ 12" DBH	Tree	Plant
51	01	51-SJ 12" DBH	Tree	Plant
52	01	52-SJ 12" DBH	Tree	Plant
53	01	53-SJ 12" DBH	Tree	Plant
54	01	54-SJ 12" DBH	Tree	Plant
55	01	55-SJ 12" DBH	Tree	Plant
56	01	56-SJ 12" DBH	Tree	Plant
57	01	57-SJ 12" DBH	Tree	Plant
58	01	58-SJ 12" DBH	Tree	Plant
59	01	59-SJ 12" DBH	Tree	Plant
60	01	60-SJ 12" DBH	Tree	Plant
61	01	61-SJ 12" DBH	Tree	Plant
62	01	62-SJ 12" DBH	Tree	Plant
63	01	63-SJ 12" DBH	Tree	Plant
64	01	64-SJ 12" DBH	Tree	Plant
65	01	65-SJ 12" DBH	Tree	Plant
66	01	66-SJ 12" DBH	Tree	Plant
67	01	67-SJ 12" DBH	Tree	Plant
68	01	68-SJ 12" DBH	Tree	Plant
69	01	69-SJ 12" DBH	Tree	Plant
70	01	70-SJ 12" DBH	Tree	Plant
71	01	71-SJ 12" DBH	Tree	Plant
72	01	72-SJ 12" DBH	Tree	Plant
73	01	73-SJ 12" DBH	Tree	Plant
74	01	74-SJ 12" DBH	Tree	Plant
75	01	75-SJ 12" DBH	Tree	Plant
76	01	76-SJ 12" DBH	Tree	Plant
77	01	77-SJ 12" DBH	Tree	Plant
78	01	78-SJ 12" DBH	Tree	Plant
79	01	79-SJ 12" DBH	Tree	Plant
80	01	80-SJ 12" DBH	Tree	Plant
81	01	81-SJ 12" DBH	Tree	Plant
82	01	82-SJ 12" DBH	Tree	Plant
83	01	83-SJ 12" DBH	Tree	Plant
84	01	84-SJ 12" DBH	Tree	Plant
85	01	85-SJ 12" DBH	Tree	Plant
86	01	86-SJ 12" DBH	Tree	Plant
87	01	87-SJ 12" DBH	Tree	Plant
88	01	88-SJ 12" DBH	Tree	Plant
89	01	89-SJ 12" DBH	Tree	Plant
90	01	90-SJ 12" DBH	Tree	Plant
91	01	91-SJ 12" DBH	Tree	Plant
92	01	92-SJ 12" DBH	Tree	Plant
93	01	93-SJ 12" DBH	Tree	Plant
94	01	94-SJ 12" DBH	Tree	Plant
95	01	95-SJ 12" DBH	Tree	Plant
96	01	96-SJ 12" DBH	Tree	Plant
97	01	97-SJ 12" DBH	Tree	Plant
98	01	98-SJ 12" DBH	Tree	Plant
99	01	99-SJ 12" DBH	Tree	Plant
100	01	100-SJ 12" DBH	Tree	Plant

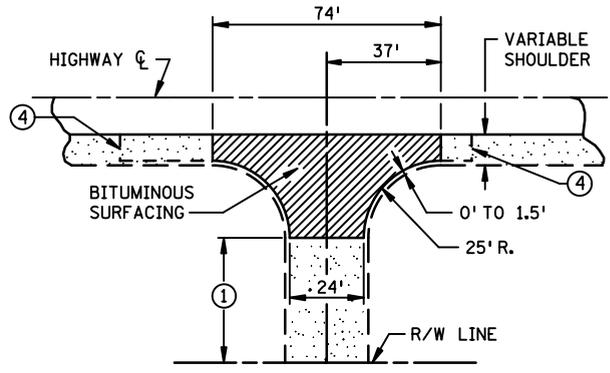
**FOR REVIEW ONLY  
PRELIMINARY  
NOT FOR CONSTRUCTION**

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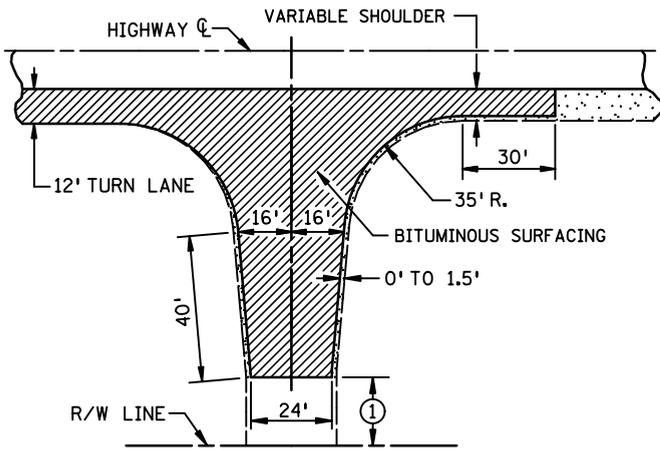
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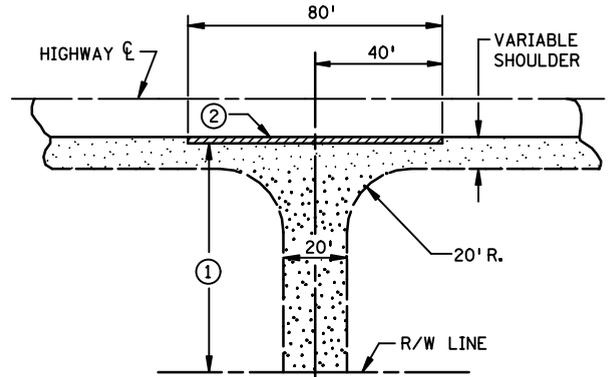
COMMERCIAL - INDUSTRIAL - FARM ENTRANCES



RURAL RESIDENTIAL ENTRANCE

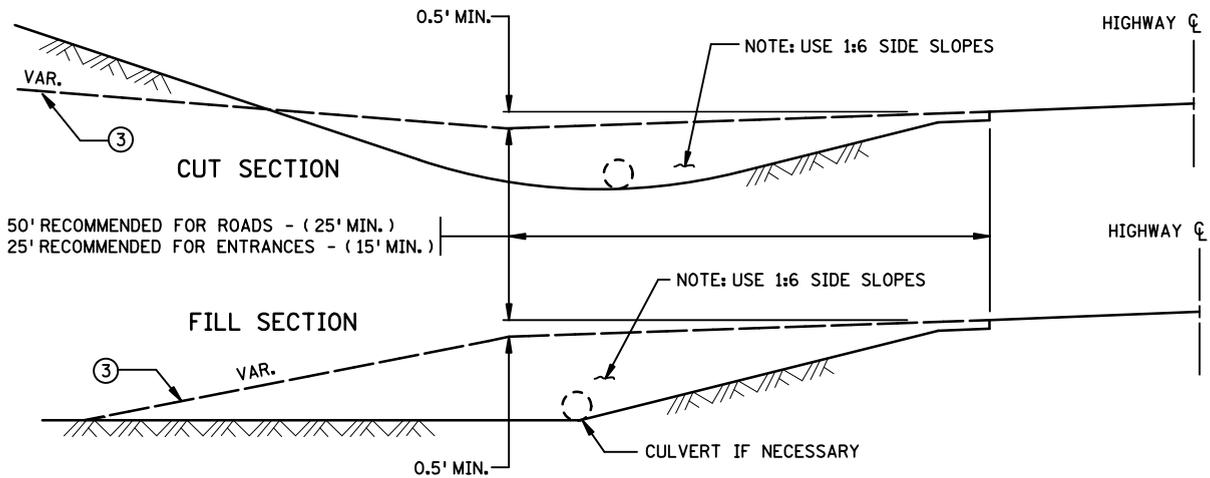


LOW VOLUME ROAD



FIELD ENTRANCES

- ① SURFACING TO MATCH EXISTING CONDITIONS. WHERE THERE IS NO SURFACING, PLACE GRAVEL BEYOND BITUMINOUS SURFACING TO R/W LINE.
- ② PLACE 2 FT. WIDE BITUMINOUS SURFACING AS DIRECTED BY ENGINEER.
- ③ 8% MAXIMUM COMMERCIAL; 15% MAXIMUM RESIDENTIAL.
- ④ THE USE OF PAVING SIMILAR TO COMMERCIAL ENTRANCES MAY BE APPROPRIATE FOR SOME RESIDENCES - AS SHOWN IN PLANS OR DIRECTED BY THE ENGINEER.



CROSS SECTIONS

APPROVED SEPT. 27, 2012

*M. J. [Signature]*  
STATE DESIGN ENGINEER

STATE OF MINNESOTA  
DEPARTMENT OF TRANSPORTATION

APPROACHES AND ENTRANCES  
RECOMMENDED STANDARDS

SPECIFICATION  
REFERENCE

STANDARD  
PLATE  
NO.

9000E

## DRAFT PROCEEDINGS

Minutes of the Spring Lake Park Planning Commission special meeting held on July 24, 2017 at the Spring Lake Park Community Center, 1301 81<sup>st</sup> Avenue N.E., at 7:00 P.M.

### 1. Call to Order

Chairperson Hansen called the meeting to order at 7:00 P.M.

### 2. Roll Call

Members Present: Commissioners Bernhagen, Eischens and Hansen

Members Absent: Commissioner Smith and Dircks

Staff Present: Building Official Brainard; Public Works Director Randall; City Planner Carlson; Administrator Buchholtz and Executive Assistant Gooden

Visitors: Barbara Goodboe-Bisschoff, 8309 Monroe Street NE  
Paddy Jones, Ham Lake  
Brad Delfs, 8172 Polk Street NE  
Karen and John Eggert, 8065 Garfield Street NE  
Marlene Herzuck, 8018 5<sup>th</sup> Street NE  
Jim Skarp, 8013 McKinley Street NE  
Lee and Marty Hillman, 7419 McKinley Street NE  
Bill Carroll, Spring Lake Park  
Paul and Jill Kaspszak, 475 83<sup>rd</sup> Avenue NE  
Tony Menzanga, Spring Lake Park  
Pam Wolf Sladek, Life Prep Academy  
David Lhotka, 349 96<sup>th</sup> Lane NE, Blaine  
Bob Nelson, 7805 Jackson Street NE  
Ken Wendling, 547 81<sup>st</sup> Avenue NE  
Jim and Denell Lund, 8030/8050/8070 Central Avenue NE  
Becky Becker, 401 Lund Avenue NE  
Christine Jones and Ron Geir, 8081 Garfield Street NE  
Cindy Hansen, 1769 Hillview Road NE  
Steve Soderquist, Spring Lake Park  
Phil Hoey, Hy-Vee-Inc.  
Clark Wickland, Alliant Engineering

### 3. Pledge of Allegiance

### 4. Approval of Minutes – June 26, 2017

MOTION BY COMMISSIONER EISCHENS, SECONDED BY COMMISSIONER BERNHAGEN, APPROVING THE MINUTES OF JUNE 26, 2017 WITH CORRECTION TO CHAIRPERSON DIRCKS CALLING MEETING TO ORDER. ROLL CALL VOTE: ALL AYES. MOTION CARRIED.

6. Public Hearing – Zoning Ordinance Amendment – Boarding Schools- Pam Wolf Sladek

Administrator Buchholtz provided an overview of the variance request from Pam Wolf Sladek requesting an amendment to the City's zoning code to allow temporary living quarters associated with a school use.

Administrator Buchholtz reported that Ms. Wolf Sladek owns and operated Life Prep Academy, a school and residential program designed to meet the needs of homeless and/or high risk teens. He stated that Life Prep Academy is located at 1628 County Highway 10 NE, leasing space on the first floor of the building. He explained that Ms. Wolf Sladek currently houses students in a supervised residential home in the community. He stated that she would like to lease the second floor of the building for a dormitory. He explained that since temporary living quarters associated with a school are not addressed in the zoning ordinance, it would not be permitted without a zoning ordinance amendment.

Administrator Buchholtz reported that 1628 County Highway 10 NE is zoned C-1, Shopping Center Commercial. He stated that a school use is a conditional use in this zoning district. There is a semi-residential use that is permitted in the Commercial-districts- motels, hotels and apartment hotels are allowed in the C-1 as a conditional use. He stated that the Hi-Way House Hotel on County Road 10 has a number of long-term tenants and would be considered an apartment hotel.

Administrator Buchholtz reported that a draft ordinance has been prepared to create a new conditional use for the C-1 zoning district within Appendix D of the Zoning Code entitled Boarding Schools. He explained that the draft ordinance also establishes a definition for a boarding school and also basic performance standards for its use. He stated that it was difficult to develop performance standards for such a use as code language for similar uses in other communities is either vague or non-existent. However, under the proposed ordinance, the City would have the ability to set performance standards for each individual project as part of a conditional use permit process.

Administrator Buchholtz stated that the application is not for just Life Prep Academy – it could be any school located within the C-1 zoning district.

Commissioner Eischens inquired if the boarding school and dormitory would need to be in separate buildings or side by side. Administrator Buchholtz stated that the boarding school would be in one building.

Pam Wolf Sladek provided an overview of Life Prep Academy and reported that the dormitory would house high school students who could be homeless or high risk. She stated that the creation of the dormitory would provide a safe environment and allow for easier supervision of the students at the academy.

Chairperson Hansen opened the public hearing at 7:08 PM to consider the proposed zoning ordinance amendment.

Barbara Goodboe-Bisschoff, 8309 Monroe Street NE, inquired as to what high-risk means. Ms. Wolf Sladek stated that high-risk children are children who are homeless, have toxic issues in their current home to make it impossible for them to live there or who are working with social services for a new home situation.

Chairperson Hansen asked if Ms. Wolf Sladek could provide statistics for the number of high-risk youths in Anoka County. Ms. Wolf Sladek stated that there are over 500 high-risk youth of high school age in Anoka County with a percentage of them having no shelter or no place to stay.

Ms. Goodboe-Bisschoff inquired if any of the students have been involved in crimes. Ms. Wolf Sladek stated that she did not feel the question is appropriate at this time as she is only seeking an amendment to the ordinance. The Commission agreed.

Ms. Goodboe-Bisschoff inquired if any of the residents within 350 feet of the proposed property were notified of the public hearing. Administrator Buchholtz explained that since Ms. Wolf Sladek is applying for an amendment change to the zoning ordinance at this time, there is no individual property owner notification requirement. He stated that any applications for a Conditional Use or Special Use permit, variance or rezoning application would require a notice to be sent to properties within 350 feet of the proposed location. He added that the public notice hearing for this application was published in the city's official newspaper, posted the notice on the city website and displayed a meeting notice at city hall.

Ms. Goodboe-Bisschoff inquired if the amendment change would change the tax status of the properties should they be used for boarding schools. Administrator Buchholtz explained that property would become tax exempt if it was purchased by a qualified tax exempt user.

Planner Carlson stated that Life Prep Academy is applying to change the text to the Zoning Code to allow a boarding school and are not applying to change the usage of the zoning.

Ms. Goodboe-Bisschoff inquired how many homes there are in Spring Lake Park like Life Prep Academy and how many homes are boarding school age students. Administrator Buchholtz stated that is unknown as a number of homes qualify for homes with services, which the City is unable to regulate. He stated that there are probably more than a person realizes in the City.

Administrator Buchholtz reviewed the suggested performance standards for the proposed ordinance amendment. He requested that a definition of a dormitory be added and stated that he suggests keeping the performance standards more broad as additional conditions could be added at the time a Conditional Use Permit is issued.

Administrator Buchholtz referenced a definition of dormitory from the City of Cleveland Heights, OH zoning code and stated that he felt that the definition fits with the City of Spring Lake Park Zoning code. He provided the definition as "dormitory" – a building used as group living quarters for a student body, religious order, or other group as an associated use to a college, university, boarding school, orphanage, convent, monastery, or other similar use. Dormitories do not include kitchen facilities, except a group kitchen facility to serve all residents.

Chairperson Hansen asked for any further comments from the public. Hearing none, a motion was made to close the public hearing.

**MOTION MADE BY COMMISSIONER EISCHENS, SECONDED BY COMMISSIONER BERNHAGENTO CLOSE THE PUBLIC HEARING. VOICE VOTE: ALL AYES. MOTION CARRIED.**

The public hearing was closed at 7:24PM.

**MOTION MADE BY COMMISSION EISCHENS, SECONDED BY COMMISSIONER BERNHAGEN TO RECOMMEND APPROVAL AN ORDINANCE AMENDING APPENDIX D TO CHAPTER 153, ZONING WITH THE ADDITION OF A DEFINITION OF DORMITORY TO SECTION 153.007 TO READ AS FOLLOWS: DORMITORY-A BUILDING USED AS GROUP LIVING QUARTERS FOR A STUDENT BODY, RELIGIOUS ORDER, OR OTHER GROUP AS AN ASSOCIATED USE TO A**

COLLEGE, UNIVERSITY, BOARDING SCHOOL, ORPHANAGE, CONVENT, MONASTERY, OR SIMILAR USE. DORMITORIES DO NOT INCLUDE KITCHEN FACILITIES, EXCEPT A GROUP KITCHEN FACILITY TO SERVE ALL RESIDENTS. ROLL CALL VOTE: ALL AYES. MOTION CARRIED.

Public Hearings – Planned Unit Development and Preliminary Plat Approval – Hy-Vee, Inc. – Northwest corner of 81<sup>st</sup> Avenue NE and Central Avenue

Planner Carlson reported that Hy-Vee has applied for a Planned Unit Development (PUD) to develop a grocery store and small commercial building on the commercial property bounded by 81<sup>st</sup> Avenue, Central Avenue and Highway 65. He stated the roughly 12-acre site is mostly vacant except for the municipal liquor store on the corner of 81<sup>st</sup> and Highway 65.

Mr. Carlson reported that the project would develop a 76,000 square foot grocery store situated on the north part of the site, with parking on the south half of the site, and a new 8,700 square foot commercial building with a gas station, convenience store and coffee shop more or less in the location of the existing liquor store, which would be removed. He stated that access would be at two driveway locations each on 81<sup>st</sup> and Central Avenues.

Mr. Carlson stated the proposed grocery store and convenience store comply with the City's Comprehensive Plan and Zoning. The property is guided Commercial on the City's Land Use Plan and zoned C-1 Shopping Center Commercial. He reported that Section 153.151 of the zoning code notes that a PUD may allow those uses listed as permitted or conditional in the underlying zoning district. He noted that in this project, the underlying zoning is C-1 which allows retail uses such as grocery store and a convenience store as permitted uses, and automobile services uses as a conditional use.

Mr. Carlson reported that the proposed grocery store provides a public benefit. He stated that the code notes in Section 153.160:

(D) Public Benefit.

- (1) The PUD results in at least one of the public benefits as outlined in §§153.150
- (2) The PUD is consistent with and advances the community-wide goals of the Comprehensive Plan.

He stated that in this case, the proposed PUD may be considered to offer the following benefits to the community:

- Providing a full-service grocery store in the City
- Providing a sidewalk along 81<sup>st</sup> Avenue along the southern edge of the development
- Providing sidewalk along the west side of Central Avenue from 81<sup>st</sup> Avenue to the store entrance
- Providing a sidewalk connection from the bus stop on Central Avenue north of 81<sup>st</sup> Avenue into the convenience store and grocery store, in a nicely landscaped setting.

Mr. Carlson reported that the parking for the project appears to be adequate. He stated that the required parking for the two uses is calculated according to the City's Zoning Code standards at 467 stalls. He stated that Hy-Vee is proposing to provide 455 stalls.

Mr. Carlson reported that the grocery building height is 35 feet at its tallest and meets the C-1 Zoning Code height limit of 45 feet. He stated the maximum allowed impervious surface coverage in the C-1 District is 75%. He noted that the impervious converges of the site is calculated on the Site Plan separately for the

grocery store lot and the C-store lot. The C-store lot is just over at 77% but he noted the overall average of 66% is well below the limit of 75%. This flexibility is a reasonable consideration within a PUD.

Mr. Carlson reported that the landscape plan is varied, generous and creative. He noted that along Highway 65 there is continuous but varied landscaping along the wetland, grocery building, and C-store. He noted that next to the grocery store parking lot there is a narrow line of landscape shrubs along Highway 65, but they are within the MnDOT right-of-way. He stated that it would be recommended the design and dimensions of the parking lot be revisited to allow for additional setback and landscaping in this area.

Mr. Carlson explained that all the lighting is LED and must be down-cast cutoff type fixtures. He stated that the lighting in the parking lot will be on 30 foot poles with a number of wall-mounted fixtures on the buildings under the gas pump canopy. He noted that lighting levels on the plan indicate less than 1 foot – candle-wall at all edges of the site, which is acceptable.

Mr. Carlson stated that Site Plan final approval shall be contingent upon review and approval of detailed Site and Utility Construction Plans/Specifications by the Public Works Director and the City Engineer. He noted several items that would be subject to approval. He noted that final review of the detailed Site and Utility Construction Plans will include (but not be limited to) a review of:

- Watermain fittings, valves, hydrants, connections location(s) etc.
- Sanitary sewer connection locations and details.
- Street excavation patching details, and related items.
- Street improvement plans for 81<sup>st</sup> Avenue NE and CSAH 35.
- Sidewalk and trail construction.
- Stormwater management system.
- Lighting plan.
- Traffic, including off-site modifications that may be required as a result of issues identified within traffic study.

He stated that review of the plat along 81<sup>st</sup> Avenue NE, the review of plat shall include a right-of-way dedication that provides a minimum of 33-feet of right-of-way from centerline, or 5-feet from the back of the street curb, whichever is greater. He also noted that the review will include the plat along Central Avenue/CSAH 35, the proposed right-of-way line at 50-feet from centerline is acceptable (subject to approval process from Anoka County).

Mr. Carlson stated that there are concerns about the impact of traffic from the development on the adjacent streets including the intersection TH65 and 81<sup>st</sup> Avenue NE. He stated the applicant shall submit a traffic study evaluating the impact of the proposed development on adjacent streets including recommendations for mitigating impacts. He noted that the applicant shall be responsible for the necessary development driven street improvements.

Mr. Carlson reported that staff recommended that the Planning Commission recommend approval of the Planned Unit Development as submitted by Hy-Vee, Inc. for the project at 81<sup>st</sup> Avenue and Highway 65, with the following conditions.

1. If approved, the site plan, architectural plans, sign plan, and all other plans will be the approved use of the property under the PUD and any significant change to those plans must be reviewed and approved by the City Council.

2. All conditions noted in the Planning staff memo under Engineering and Public Works comments.
3. The applicant will consider revision to the arrangement and dimensions of the grocery store parking lot in order to provide additional setback to Highway 65 and additional landscaping in that location, to be reviewed and approved by the City Planner and City Engineer.
4. The applicant will submit plans for the four freestanding signs proposed and apply for sign permits for all signage if approved within this PUD.
5. All lighting will be LED, down-cast cutoff type fixtures, and maintain less than 1 foot-candle at the outside edge of the site at all locations.
6. Site Plan approval will not be granted until Site and Utility Construction Plans/Specifications are reviewed and approved by the Public Works Director and the City Engineer as detailed in this report.
7. A traffic study will be prepared and submitted for review evaluating the impact of the proposed development on adjacent streets and on the intersection of 81<sup>st</sup> Avenue and Highway 65.
8. The applicant will meet all other conditions noted in this report from the City Engineer and Public Works Director, including entering into a Development Agreement to cover all aspects of designs, construction, fees and costs.

Phil Hoey, Hy-Vee Inc., reported that the proposed store is a smaller store concept due to the size of the lot. He stated that parking and access to and from the store are important factors in the store concept. He stated that while this is a smaller store, all the services that a customer expects the store to have, the store will accommodate but on a smaller scale.

Mr. Carlson inquired if Hy-Vee feels that all the parking is needed that has been proposed in the site plan. Mr. Hoey reported that the parking lot at a typical Hy-Vee is usually at capacity at least three times a week not just seasonally like other supermarkets. He stated the importance of having enough parking spaces for customers. He stated that all the spaces that have been proposed are needed.

Mr. Carlson stated that he is concerned with the landscaping plan that interferes with the MnDOT Right-of Way and asked how parking could be adjusted. Mr. Hoey explained that a drive aisle could possibly be made narrower to allow for better landscaping. He also welcomed the idea of creating extra parking spaces in the back of the building.

Mr. Hoey stated that he understands the residents' concerns with the additional traffic on 81<sup>st</sup> Avenue and at the TH 65 intersection. He stated that 81<sup>st</sup> Avenue will be made better to accommodate the increased traffic, possible reconfiguration of the intersection and a solution to avoid the stacking of the vehicles.

Administrator Buchholtz stated that the traffic study, that is required, will suggest possible solutions to the traffic issue. He stated that the results of the study will be submitted to MnDOT and Anoka County for their comments.

Chairperson Hansen concurrently opened the public hearings for the PUD and preliminary plat at 8:05 PM for the approval of a Planned Unit Development and Preliminary Plat Approval by Hy-Vee, Inc. to be located on the Northwest corner of 81<sup>st</sup> Avenue NE and Central Avenue.

Paul Kaspszak, 475 83<sup>rd</sup> Avenue NE, shared with the Planning Commission a letter he submitted expressing his disappointment with the City discontinuing the municipal liquor operation and allowing a full liquor license to Hy-Vee. He expressed that he feels that a joint partnership with the City and Hy-Vee would increase profits and would benefit the community.

Karen Eggert, 8065 Garfield Street NE, expressed her concern with the high traffic volume that the proposed store will cause in the area. She stated that she is not opposed to the concept of Hy-Vee; however, she hoped that traffic concerns will be reviewed carefully to not cause more congestion in the area.

Steve Soderquist, Spring Lake Park, addressed the Commission and stated that he is excited to see the development take place on the property. He stated that as a business owner nearby, he is concerned with drainage issues and he hopes that an upgrade to the drainage system be reviewed as part of the plans. He stated that he would like to see Central Avenue upgraded to accommodate the increase in traffic.

Administrator Buchholtz stated that the traffic study will help suggest possible lane alignments for the current proposal as well as in the future. He reported that while Central Avenue is not on Anoka County's five-year improvement plan, staff will work very hard with Anoka County to include this project on a future five year plan.

Jill Kaspszak, 475 83<sup>rd</sup> Avenue NE, expressed her concern with the wetland area that will be affected with the possible expansion of 81<sup>st</sup> Avenue. She is concerned that the project could turn out to be a mess like a similar project in another community. She inquired as to who would be responsible for the cost of the expansion or reconfiguration of 81<sup>st</sup> Avenue. She inquired as to when the traffic study will be completed for the proposed development. She voiced her concern on how public notices are published and how the residents are informed public hearings.

Administrator Buchholtz stated that the wetland and drainage around the proposed project will be permitted and handled through the Rice Creek Watershed District. He stated that they have very strict governing practices in place and the project that Ms. Kaspszak referred to in another community was not a project that the Rice Creek Watershed District had jurisdiction on.

Clark Wickland, Alliant Engineering, reported that the drainage plan is prepared and ready to be submitted to the Rice Creek Watershed District. He stated that they will provide erosion and drainage plans for the area, he noted that the District is very restrictive and the District's review results will be completed in late August. He stated that while wetland credits are required to be purchased for this project, those dollars will be used by the District for wetland restoration in the drainage area.

Jim Lund, 8030/8050/8070 Central Avenue NE, he stated that he is very happy to hear the vacant land is being developed. He stated that he has several rental apartment buildings near the proposed site and welcomes the Hy-Vee proposal. He stated that he hopes the project is not lost because of traffic concerns on 81<sup>st</sup> Avenue.

Administrator Buchholtz noted that the City received letters from Paul Kaspszak and Tony Scaro, which are part of the record.

Chairperson Hansen asked for any further comments from the public. Hearing none, a motion was made to close the public hearings.

**MOTION MADE BY COMMISSIONER EISCHENS, SECONDED BY COMMISSIONER BERNHAGEN TO CLOSE THE PUBLIC HEARING. ROLL CALL VOTE: ALL AYES. MOTION CARRIED.**

Chairperson Hans closed the public hearing at 8:34 PM.

Administrator Buchholtz reported that the public comments and the concerns discussed during the public hearing will be addressed in the staff report for the City Council meeting on either August 7, 2017 or August 21, 2017. He stated that the agenda and council packet will be posted on the City's website. He encouraged residents to attend and stated that they will be available to speak during the discussion portion of the Council meeting.

Planner Carlson stated that while the Planning Commission can make recommendations for the approval of the proposed application, the City Council has the final approval of the proposal. He stated that Hy-Vee is very eager to move ahead with the development as soon as possible; however, he noted that with the concerns regarding the landscaping, watershed and traffic issues the proposal may be delayed to a later Council meeting. He stated that it will appear on the agenda when all reports have been reviewed and the proposal is ready for the City Council approval. He stated that he is sure the application will move along efficiently.

MOTION MADE BY COMMISSIONER EISCHENS TO APPROVE PLANNED UNIT DEVELOPMENT FOR HY-VEE INC. SUBJECT TO CONDITIONS LISTED IN STAFF MEMO DATED JULY 20, 2017. ROLL CALL VOTE: ALL AYES. MOTION CARRIED.

MOTION MADE BY COMMISSIONER EISCHENS TO APPROVE PRELIMINARY PLAT FOR HY-VEE INC. WITH STAFF AUTHORIZATION TO INCLUDE ANY COMMENTS RECEIVED FROM MNDOT AND ANOKA COUNTY DEPARTMENT OF TRANSPORTATION. ROLL CALL VOTE: ALL AYES. MOTION CARRIED.

#### 8. Other

Administrator Buchholtz reported that the ground breaking ceremony for the Legends of Spring Lake Park Senior Living facility will take place on August 8, 2017.

Planner Carlson reported that the Comprehensive Plan update is due by the end of 2018. He stated that city staff has reviewed the current plan and he is working on a proposal for the remaining work. He explained that a lot of the updating can be completed by city staff which will keep the cost down. He anticipates that work on the plan with the Planning Commission will start in the fall.

#### 9. Adjourn

MOTION BY COMMISSIONER EISCHENS, SECONDED BY COMMISSIONER BERNHAGEN TO ADJOURN. VOICE VOTE: ALL AYES. MOTION CARRIED.

The meeting adjourned at 8:45 PM.



## **RESOLUTION NO. 17-20**

### **A RESOLUTION AUTHORIZING SUMMARY PUBLICATION OF ORDINANCE 440, AN ORDINANCE AMENDING THE OFFICIAL ZONING MAP OF THE CITY OF SPRING LAKE PARK AND CREATING A NEW PLANNED UNIT DEVELOPMENT DISTRICT**

**WHEREAS**, as authorized by Minnesota Statutes, Section 412.191, subd. 4, the City Council has determined that publication of the title and summary of Ordinance 440 will clearly inform the public of the intent and effect of the Ordinance; and

**WHEREAS**, a printed copy of the Ordinance is available for inspection during regular office hours in the office of the City Clerk.

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Spring Lake Park, Minnesota that the following summary of Ordinance No. 440 is approved for publication:

“On August 21, 2017, the Spring Lake Park City Council approved Ordinance No. 440, entitled ‘An Ordinance Amending the Official Zoning Map of the City of Spring Lake Park and Creating a New Planned Unit Development District.’

The following is a summary of Ordinance No. 440 a copy of which is available in its entirety for review during regular office hours at the City of Spring Lake Park, 1301 81<sup>st</sup> Avenue NE, Spring Lake Park, MN, or for review on the City’s website, [www.slpmn.org](http://www.slpmn.org).

The Ordinance amends the Official Zoning Map to rezone the following properties PID #01-30-24-0038; 01-30-24-24-0039; 01-30-24-24-0002 from C-1, Shopping Center Commercial, to PUD #2017-1, Planned Unit Development, The PUD #2017-1 district will allow Hy-Vee, Inc. to create a PUD for a proposed grocery store, convenience store, gas station and coffee shop on the site. The Ordinance approves the preliminary and final PUD plans and site plan for the site subject to contingencies outlined in the Ordinance. The Ordinance makes findings of fact in support of the development. The Ordinance directs the Administrator, Clerk/Treasurer to make the changes to the Official Zoning Map once the contingencies to the PUD are met. The Ordinance takes effect upon adoption and publication.”

The foregoing Resolution was moved for adoption by Councilmember.

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

And the following voted against the same:

Whereon the Mayor declared said Resolution duly passed and adopted the 7th day of August, 2017.

APPROVED BY:

---

Cindy Hansen, Mayor

ATTEST:

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Daniel R. Buchholtz, City Administrator

**RESOLUTION NO. 17-19**

**RESOLUTION APPROVING HY-VEE FIRST ADDITION OF SPRING LAKE PARK  
PRELIMINARY PLAT**

**WHEREAS**, Hy-Vee, Inc. (the “Applicant”) has submitted an application for approval of the preliminary plat for Hy-Vee First Addition of Spring Lake Park; and

**WHEREAS**, the proposed subdivision is located on three parcels totaling approximately 13 acres in size and are legally described in Exhibit A of this Resolution; and

**WHEREAS**, the proposed subdivision will divide the property into two commercial lots, one approximately 2 acres in size and the other approximately 10 acres in size; and

**WHEREAS**, the Planning Commission considered the Applicant’s request at a duly noticed Public Hearing which took place on July 24, 2017; and

**WHEREAS**, the Planning Commission has recommended approval of preliminary plat for Hy-Vee First Addition of Spring Lake Park, subject to a series of conditions.

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Spring Lake Park that the City Council does hereby approve the preliminary plat application for Hy-Vee First Addition of Spring Lake Park, conditioned upon the following:

1. Along 81<sup>st</sup> Avenue, applicant shall include right-of-way dedication that provides a minimum of 33-feet of right-of-way from centerline, or 5 feet from the back of the street curb, whichever is greater.
2. Applicant shall provide a drainage and utility easement along 81<sup>st</sup> Avenue to a distance of 50 feet from centerline.
3. Applicant shall provide a drainage and utility easement along Central Avenue (CSAH 35) to a distance of 60 feet from centerline.
4. Applicant shall provide a utility easement over all water mains and fire hydrants.
5. Applicant shall provide a drainage and utility easement on the north 275 feet of the proposed vacated right-of-way along Central Avenue (Anoka County CSAH 35).
6. Applicant shall obtain vacations of the rights-of-way along 81<sup>st</sup> Avenue and Central Avenue (Anoka County CSAH 35), consistent with Exhibit B.
7. Applicant shall incorporate comments provided by MnDOT and Anoka County.
8. Applicant shall be responsible for city utility and park fees/charges.
9. Applicant shall enter into a Developer’s Agreement prior to Final Plat approval to cover all aspects of design, construction, fees and costs.

The foregoing Resolution was moved for adoption by .

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

And the following voted against the same:

Whereon the Mayor declared said Resolution duly passed and adopted the 7th day of August, 2017.

APPROVED BY:

---

Cindy Hansen, Mayor

ATTEST:

---

Daniel R. Buchholtz, City Administrator

## EXHIBIT A

### Legal Description of Preliminary Plat

PID #01-30-24-24-0038

That part of Lot 7, Auditor's Subdivision No. 152, Anoka County, Minnesota, lying Easterly of State Highway 65, except that part described as follows:

Beginning at a point on the South line of said Lot 7, distant 570.35 feet Westerly of the Southeast corner of the Northwest Quarter of Section 1, Township 30, Range 24; thence Northerly, perpendicular to said South line, 119.00 feet; thence on a tangential curve to the left 74.96 feet; radius on said curve is 107.37 feet; thence tangent to last described curve 6.07 feet; thence on a tangential curve to the right 58.77 feet; radius of said curve is 180.23 feet; thence Westerly, parallel with said South line, 68.22 feet to the Easterly right of way line of said Highway 65; thence Southwesterly, along said right of way line, to said South line; thence Easterly, along said South line, to the point of beginning.

EXCEPT THE FOLLOWING:

That part of Lot 7, Auditor's Subdivision No. 152 described as follows:

Beginning at a point on the South line of the Northwest Quarter of Section 1, Township 30, Range 24, Anoka County, Minnesota, distant 570.35 feet West of the Southeast corner of said Northwest Quarter; thence North perpendicular to said South line a distance of 119.00 feet; thence Northwesterly on a tangential curve to the left having a radius of 107.37 feet (delta angle of 40 degrees 00 minutes) a distance of 74.96 feet; thence Northwesterly tangent to said curve a distance of 6.07 feet; thence Northerly on a tangential curve to the right having a radius of 180.23 feet (delta angle of 18 degrees 40 minutes 58 seconds) a distance of 58.77 feet; thence East parallel with said South line 133.86 feet; thence South perpendicular to said South line a distance of 243.00 feet to the said South line of the Northwest Quarter; thence Westerly to the point of beginning, according to the recorded plat thereof, Anoka County, Minnesota.

PID #01-30-24-24-0039

That part of Lot 7, Auditor's Subdivision No. 152, Anoka County, Minnesota, described as follows:

Beginning at a point on the South line of the Northwest Quarter of Section 1, Township 30, Range 24 Anoka County, Minnesota, distant 570.35 feet West of South line of said Northwest Quarter; thence North perpendicular to said South line a distance of 119.00 feet; thence Northwesterly along a tangential curve to the left having a radius of 107.37 feet (delta angle of 40 degrees 00 minutes) a distance of 74.96 feet; thence Northwesterly tangent to said curve a distance of 6.07 feet, thence Northerly along a tangential curve to the right having a radius of 180.23 feet (delta angle of 18 degrees 40 minutes 58 seconds) a distance of 58.77 feet; thence East parallel with said South line

133.86 feet; thence South perpendicular to said South line 243.00 feet to said South line; thence Westerly to point of beginning, except road, subject to easement of record.

PID #01-30-24-24-0002

That part of Lot 7, Auditor's Subdivision No. 152, Anoka County, Minnesota, described as follows:

Beginning at a point on South line of Northwest Quarter of Section 1, Township 30, Range 24 570.35 feet West of the Southeast corner thereof; thence North perpendicular to said South line 119 feet; thence Northwesterly along a tangential curve to the left having a radius of 107.37 feet (delta angle of 40 degrees 00 minutes) a distance of 74.96 feet; thence Northwesterly tangent to said curve 6.07 feet; thence Northerly along a tangential curve to right having a radius of 180.23 feet (delta angle of 18 degrees 40 minutes 58 seconds) a distance of 58.77 feet; thence West parallel with said South line 68.22 feet to Easterly right of way line of Trunk Highway 65; thence Southwesterly along said Easterly right of way line to said South line; thence East along said South line to point of beginning, excluding roads, subject to easement of record.

## **EXHIBIT B**

### Road Easement Vacation Descriptions

#### Road Easement Vacation Description #1

A permanent road easement, per Document Number 407711, over a 60 foot strip of land, the Westerly line of which is described as follows: Commencing at a point on the South line of the Northwest ¼ of Section 1, Township 30, Range 24, distant 570.35 feet West of the Southeast corner of said Northwest ¼; thence North perpendicular to said South line a distance of 33.0 feet to the point of beginning of the line to be herein described; thence North along said perpendicular line a distance of 86.0 feet; thence Northwesterly on a tangential curve to the left having a radius of 107.37 feet (delta angle of 40 degrees 00 minutes) a distance of 74.96 feet; thence Northwesterly tangent to said curve a distance of 6.07 feet; thence Northerly on a tangential curve to the right having a radius of 180.23 feet (delta angle of 18 degrees 40 minutes 58 seconds) a distance of 58.77 feet and there terminating, being a part of Lot 7, Auditors Subdivision Number 152, Anoka County, Minnesota.

#### Road Easement Vacation Description #2

All that part of County State Aid Highway Number 35, which is also Central Avenue, shown on Auditor's Subdivision No. 152, described as follows:

Beginning at a point on the east line of Lot 7, Auditor's Subdivision No. 152, distant 33.00 feet north, as measured perpendicular to, the south line thereof; thence South 89 degrees 33 minutes 30 seconds East, assuming the south line of said Lot 7 has a bearing of South 89 degrees 33 minutes 30 seconds East, a distance of 25.00 feet; thence North 00 degrees 20 minutes 26 seconds East 1130.86 feet to its intersection with the easterly extension of the northerly line of said Lot 7; thence North 83 degrees 51 minutes 51 seconds West, along said easterly extension, 92.68 feet to the east line of said Lot 7; thence South 15 degrees 18 minutes 04 seconds East, along said east line, 249.25 feet; thence South 00 degrees 20 minutes 26 seconds West 900.15 feet to the point of beginning.

State of Minnesota )  
Counties of Anoka and Ramsey ) ss  
City of Spring Lake Park )

I, Daniel R. Buchholtz, duly appointed and qualified City Clerk in and for the City of Spring Lake Park, Anoka and Ramsey Counties, Minnesota, do hereby Certify that the foregoing is a true and correct copy of Resolution No. 17-19, A Resolution Approving Hy-Vee First Addition of Spring Lake Park Preliminary Plat, adopted by the Spring Lake Park City Council at their regular meeting on the 7th day of August, 2017.

(SEAL)

\_\_\_\_\_  
Daniel R. Buchholtz, Administrator, Clerk/Treasurer

Dated: \_\_\_\_\_

**RESOLUTION NO. 17-24**

**A RESOLUTION VACATING A UTILITY EASEMENT UPON PETITION OF A MAJORITY OF ABUTTING LANDOWNERS**

WHEREAS, a petition signed by the majority of property owners abutting a road easement over property legally described as listed on Exhibit A was received by the City Clerk on the 6<sup>th</sup> day of July 2017; and

WHEREAS, the petition requested that the City Council pursuant to Minnesota Statute §412.851 vacate a road easement legally described as:

*A permanent road easement, per Document Number 407711, over a 60 foot strip of land, the Westerly line of which is described as follows: Commencing at a point on the South line of the Northwest ¼ of Section 1, Township 30, Range 24, distant 570.35 feet West of the Southeast corner of said Northwest ¼; thence North perpendicular to said South line a distance of 33.0 feet to the point of beginning of the line to be herein described; thence North along said perpendicular line a distance of 86.0 feet; thence Northwesterly on a tangential curve to the left having a radius of 107.37 feet (delta angle of 40 degrees 00 minutes) a distance of 74.96 feet; thence Northwesterly tangent to said curve a distance of 6.07 feet; thence Northerly on a tangential curve to the right having a radius of 180.23 feet (delta angle of 18 degrees 40 minutes 58 seconds) a distance of 58.77 feet and there terminating,,: being a part of Lot 7, Auditors Subdivision Number 152, Anoka County, Minnesota; and*

WHEREAS, the City Clerk reviewed and examined the signatures on said petition and determined that such signatures constituted a majority of the landowners abutting upon the utility easement to be vacated; and

WHEREAS, a public hearing to consider the vacation of such utility easement was held on the 21st day of August, 2017, before the City Council in the City Hall located at 1301 81<sup>st</sup> Avenue NE at 7:00pm after due published and posted notice had been given, as well as personal mailed notice to all affected property owners by the City Clerk and all interested and affected persons were given an opportunity to voice their concerns and be heard; and

WHEREAS, any person, corporation or public body owning or controlling easements contained upon the property vacated, reserves the right to continue maintaining the same or to enter upon such way or portion thereof vacated to maintain, repair, replace or otherwise attend thereto; and

WHEREAS, the Council in its discretion has determined that the vacation will benefit the public interest because it will facilitate the redevelopment of these parcels to accommodate a grocery store, gas station, convenience store and associated uses.

**NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SPRING LAKE PARK, MINNESOTA AS FOLLOWS:**

That such petition for vacation is hereby granted and the utility easement described as follows is hereby vacated:

*A permanent road easement, per Document Number 407711, over a 60 foot strip of land, the Westerly line of which is described as follows: Commencing at a point on the South line of the Northwest ¼ of Section 1, Township 30, Range 24, distant 570.35 feet West of the Southeast corner of said Northwest ¼; thence North perpendicular to said South line a distance of 33.0 feet to the point of beginning of the line to be herein described; thence North along said perpendicular line a distance of 86.0 feet; thence Northwesterly on a tangential curve to the left having a radius of 107.37 feet (delta angle of 40 degrees 00 minutes) a distance of 74.96 feet; thence Northwesterly tangent to said curve a distance of 6.07 feet; thence Northerly on a tangential curve to the right having a radius of 180.23 feet (delta angle of 18 degrees 40 minutes 58 seconds) a distance of 58.77 feet and there terminating,,: being a part of Lot 7, Auditors Subdivision Number 152, Anoka County, Minnesota; and*

BE IT FURTHER RESOLVED, that the Mayor and City Clerk are hereby authorized to sign all documents necessary to effectuate the intent of this resolution.

The foregoing Resolution was moved for adoption by Councilmember .

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

And the following voted against the same:

Whereon the Mayor declared said Resolution duly passed and adopted the 17th day of August, 2017.

APPROVED BY:

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Cindy Hansen, Mayor

ATTEST:

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Daniel R. Buchholtz, City Administrator



# Memorandum

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**To:** Mayor Hansen and Members of the City Council

**From:** Daniel R. Buchholtz, MMC, Administrator, Clerk/Treasurer

**Date:** August 16, 2017

**Subject:** Police Department Records Technician

Staff is seeking authority to begin the recruitment process for a Full-Time Police Records Management Technician.

The Police Department lost its part-time Police Receptionist in March 2017. The position has been vacant since that time to allow for the City Council to discuss the possibility of allocating funds to the 2018 budget to reclassify the Police Receptionist position to a Records Management Technician and make the position full-time. The City Council, at its budget workshop on August 14, came to consensus to include the new position in the 2018 budget. The City Council, at the workshop, recommended authorizing staff to begin recruitment for this position in 2017.

Staff recommends approval of a motion to authorize the recruitment of a full-time Records Management Technician.

If you have any questions, please don't hesitate to contact me at 763-784-6491.





## Memorandum

August 7, 2017

To: Mayor and City Council

From: Chief Ebeltoft

Re: Replacing Police Department Part-time Police Receptionist Position with Full-time Records Management Technician Position

Mayor and City Council,

The Police Department in March of 2017 had our "Part-time Police Receptionist" turn in her resignation to pursue full time employment. Due to the changing demographics of this position and an inquiry by council regarding making this position a full time position. I elected to pursue a temp agency to temporarily fill the position and allow time to research the potential of the possibility of making this position full time.

The Temp Agency was not able to provide a viable candidate to meet our requirements for the position. Our current office staff have been working diligently to keep the police department at status quo, but with the continued increase in calls for service, reports and work required with our Public Safety Data System, coupled with the increase of comp time to cover the weekends now being split between the two of them for time sensitive cases and their need to be able to take time off, it will not be long before we will start to fall behind.

Currently, the police department " Full-time Records Management Technicians" are within three to five years of retiring. In all actuality the police department could lose both within a very short period of time. The current structure of our staff with two" Full-time Records Management Technicians" and" the "Part-time Police Receptionist" will leave the Police Department at a severe disadvantage when the "Full-time Positions" retire. In years past this structure has worked very well and accommodated the needs required. But as with so many things in life, the positions, duties and needs have changed. The "Part-

time Position" has encompassed many of the "Full-time Position" responsibilities and requirements (Training, Certifications, Computer Skills, etc.).

For these reasons coupled with what I have indicated above and the proven inability to keep qualified candidates employed with only a "Part-time Position", I am asking the Mayor and City Council to consider making the current "Part-time Police Receptionist Position", a "Full-time Records Management Technician Position".

If the Mayor and City Council do approve making this position a full-time position, I would request authorization to start the hiring process by advertising the position and bringing the hiring process to fruition as soon as possible. If the Mayor and City Council decide to not make the part-time position, full-time. I would then request to move forward and advertise the part-time position and bring the hiring process to fruition as soon as possible as well.

I would like to thank the Mayor and City Council for giving this opportunity to myself and the police department for considering making the "Part-time Police Receptionist Position", a "Full-time Records Management Technician Position".

If you have any questions, please do not hesitate to contact me!



CITY OF SPRING LAKE PARK  
JOB DESCRIPTION

JOB TITLE: Records Management Technicians (Full Time)  
DEPARTMENT: Police Department  
REPORTS TO: Police Chief  
DATE: January 1, 2017 (Revised)

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POSITION SUMMARY:

1. To maintain a variety of police records and files in an updated and accurate status at all times to ensure ready accessibility of information as required or requested.
2. To present a professional, assuring attitude to the public both in person and by telephone.
3. To transcribe, create and file law enforcement records, as required or assigned ensuring the security and confidentiality of such information.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

1. Types a variety of reports and correspondence according to established procedures or special instructions and reviews completed work for accuracy.
2. Transcribes formal statements as assigned or required, and reviews it for accuracy and ensures the security and confidentiality of all incident-related information.
3. Records and files all Incident Reports according to established City and State guidelines to ensure availability of such information on request.
4. Ensures all required report copies are sent to the appropriate agencies according to established procedure.

5. Compiles various monthly and year-end reports, for statistical data used by the Chief and/or for CJIS State requirements.
6. Provides special request reports for police department and/or residents.
7. Perform monthly validation of entries into MNCIS/NCIC.
8. Obtains driver's license checks, vehicle registration checks, and criminal history profiles as required and ensures all data is handled in a confidential and businesslike manner.
9. Assist residents and/or other people regarding animal control situations.
10. Relays by radio pertinent, routine and emergency information, to on-duty officers in a clear, concise and understandable manner.
11. Reviews and distributes teletypes from the State computer to appropriate personnel, as needed .
12. Enters Daily ICR's (Initial Complaint Reports) into computer record network.
13. Maintains current working knowledge of "Suspense Files" and update as needed.
14. Maintain necessary State Accreditation for MNCIS/NCIC/CJIS/CJIN and related state requirements.
15. As assigned, maintains "Terminal Agency Coordinator" (TAC responsibilities) as dictated by State of Minnesota
16. Possesses ability to perform duties of Police Receptionist when absent, as needed.
17. Answers telephone and in-person inquiries in a manner which ensures prompt and reliable assistance, recognizing when the inquiry must be passed along to appropriate personnel.
18. Makes copies of offense reports for reference purposes as required.
19. Maintains a supply of all forms, and office supplies as needed by police personnel.
20. Develops, maintains, and promotes a cooperative work environment with co-workers in the office.
21. Perform other duties as directed/assigned.

KNOWLEDGE, SKILLS AND ABILITIES:

1. Knowledge of computer word processing.
2. Ability to articulate basic departmental programs and policies.
3. Ability to maintain concentration while performing a variety of clerical responsibilities at one time.
4. Ability to learn computer applications to extract information from both local and state data systems.
5. Ability to communicate to officers by radio.
6. Ability to type 60 to 65 words per minute with accuracy
7. Ability to maintain files and records.

8. Maintain necessary State accreditations/certifications
9. Develop, maintain and promote a cooperative work environment with co-workers in the office.
10. Maintain knowledge for data entry/imaging as appropriate.
11. Ability to work with public on the phone and in person.
12. Ability to operate office machines including but not limited to electronic transcription, computer, fax and copier machines and printers.

MINIMUM QUALIFICATIONS:

1. High School Diploma or GED.
2. Ability to work independently and without supervision
3. Fluent use and understanding of the English language
4. Three years of general clerical experience or related law enforcement experience.
5. Ability to successfully pass a typing test demonstrating at least 60 to 65 words a minute with accuracy.
6. Ability to communicate effectively orally and in writing.
7. Ability to pass a comprehensive investigation exemplifying background and character.
8. Clerical aptitude and organizational skills.
9. Ability to operate common office equipment, phone, fax, copier, etc.
10. Ability to multi-task and stay focused minimizing mistakes.

DESIRED QUALIFICATIONS:

1. Clerical law enforcement experience.





CITY OF SPRING LAKE PARK  
JOB DESCRIPTION

JOB TITLE: Police Receptionist (Part-Time)  
DEPARTMENT: Police  
REPORTS TO: Police Chief

DATE: January 1, 2017 (Revised)

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POSITION SUMMARY:

Under general supervision and direction of the Chief of Police, this person is responsible for answering phones, transferring calls to the proper persons and/or voicemail boxes. Greet walk-in traffic at the Police Window. Provide information and resources to the public. In addition, this person will assist with transcription of reports/statements as necessary, file, process mailings and complete other clerical tasks as directed.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

1. Answers and directs telephone and in-person inquiries in a manner which ensures prompt, courteous and reliable assistance.
2. Communicates effectively with co-workers by taking messages, relaying information by phone, cellular phone, pager, email and radio.
3. Deals with persons, reports and private data in a professional, lawful manner by respecting the privacy of individuals and maintaining the integrity of the Department.
4. Sorts and distributes police mail.
5. Fills report requests by retrieving files, reports, etc and mailing/faxing/emailing them out to various destinations.

6. Maintains and disseminates Court Notices/ Court Appearance Log (including, but not limited to, County/City/State and Federal Confirmations), as needed to the prosecuting authorities.
7. Assists with transcription of reports/statements, as needed.
8. Images daily ICR's, reports, add on's and related paperwork for cases.
9. Performs other clerical tasks as directed. (Including but not limited to: updating Department forms, special projects, key holder lists, etc.)

#### KNOWLEDGE, SKILLS AND ABILITIES:

1. Basic working knowledge of computer hardware and software.
2. Ability to communicate effectively and courteously with the public, promoting a positive, pleasant attitude.
3. Ability to organize, prioritize and complete tasks in a timely and accurate manner.
4. Ability to learn computer software applications and retrieve desired information.
5. Ability to maintain files and records.
6. Ability to field questions comments and complaints from the public.
7. Ability to communicate with officers by radio.
8. Ability to maintain effective and congenial working relationships with department heads, co-workers and the general public.
9. Ability to type 60 words per minute with accuracy.
10. Knowledge of Data Privacy Act and its application to police information.

#### MINIMUM QUALIFICATIONS:

1. High School diploma or GED
2. Fluent use and understanding of the English language.
3. Ability to communicate effectively orally and in writing.
4. Ability to pass a comprehensive background investigation.
5. Two years of general clerical experience.
6. Clerical aptitude and organizational skills.
7. Ability to operate common office equipment, phone, fax, copier etc.
8. Have current BCA/CJIS Certification

#### DESIRED QUALIFICATIONS:

1. Clerical law enforcement experience.
2. Advanced knowledge/skills with computer programs, (Word/Excel/PowerPoint, etc.)
3. Experience with transcribing dictated materials.



City of Spring Lake Park  
Engineer's Project Status Report

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To: Council Members and Staff

Re: **Status Report for 8.21.17 Meeting**

From: Phil Gravel

File No.: R-18GEN

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**Note:** Updated information is shown in *italics*.

**MS4 Permit (193802936).**

Continuing to work with the Public Works Director and the Administrator on implementing the work plan for 2017 MS4 items. Annual public meeting was held on July 17<sup>th</sup>.

**Surface Water Management Plan (193803949).**

We continue doing research (including compiling old plans) as part of the background research for updating the local surface water management plan including stormwater modeling.

**2017 Sanitary Sewer Lining Project (193803782).**

This project will line sanitary sewer in the neighborhood east of Able Street and north of 81<sup>st</sup> Avenue. *The Contractor, Visu-Sewer, has completed some the lining work. Remaining lining work will be completed over the next few months. Terry Randall is coordinating.*

**2017-2018 Street Seal Coat Project (193803783).**

This 2-year project will include street maintenance in the neighborhood north of 81<sup>st</sup> Ave. and west of Monroe St. (2017) and in the neighborhood east of Monroe St., south of 81<sup>st</sup> St. and west of TH 65 (2018). *The Contractor, Astech, has completed the seal coat work and initial sweeping. A second sweeping and pavement markings will follow this month. Terry Randall is coordinating.*

**Other issues/projects.**

Continue to work with Coon Creek Watershed District (CCWD) Technical Advisory Committee (TAC) meeting.

City's Water Supply Plan (DNR requirement) has been reviewed by the DNR and forwarded to the Met Council for review.

*Reviewed plans from T-Mobile to upgrade their facilities on the Able Street water tower.*

*Continue working with Dan, Terry, Phil Carlson and a developer regarding the potential commercial (grocery/gas) development.*

*Working on site plan construction issues for the Dominion project. Terry Randall is monitoring day-to-day issues on the project.*

Feel free to contact Harlan Olson, Phil Carlson, Jim Engfer, Mark Rolfs, Tim Grinstead, Peter Allen, or me if you have any questions or require any additional information.



# **CORRESPONDENCE**



Building skills, careers and independence since 1964.

# Achiever

Dedicated to providing respectful and responsible services that promote and enhance quality of life.

*A look inside...*

**Page 2...** CEO Tom Weaver provides a legislative update

**Page 3...** Achieve artwork on display in St. Paul

What do you do?

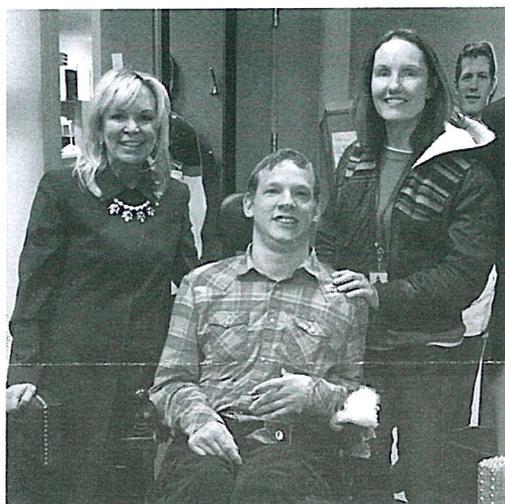
**Page 4...** 12th Annual We've got Personality Gala photo gallery

**Page 5...** Achieve Clean new videos to watch

Workers with disabilities benefit the workplace

**Back...** Summertime - buds and bbqs

## Achieve participants advocate, meet with elected officials



Achieve participants visited the capitol in St. Paul to meet with elected officials and advocate for programs that support people with disabilities and to promote Achieve Clean.

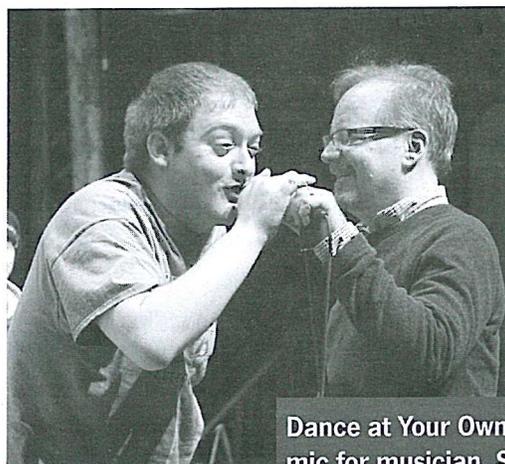
(Left) Jameson Crawford met with Senator Karin Housley. (Right) Tom Botzet met with Senator Carolyn Laine. More information on legislative matters on page 2. ▲

## Dance At Your Own Risk live concert a success

Dance at Your Own Risk performed live, in concert, at Lyric Arts in Anoka.

The group uses iPads, composition software and various instruments to write, record and produce original songs. Genres range from mellow country to upbeat club music.

The musicians have released four albums and are scheduled to release a fifth by the end of the year. Their music is available on CDs sold at Achieve or as digital downloads on iTunes, Amazon and other online music distributors. ▲



Dance at Your Own Risk Music Director, Joe Loskota (right) holds the mic for musician, Scott Brauch.

Newsletter of

**Achieve**  
SERVICES, INC.

Volume 28, Number 2  
Summer 2017

# Legislative update - a brief reprieve, but funding cuts looming

Judge Gideon J. Tucker famously stated, "No man's life, liberty or property is safe while the Legislature is in session." I would simply add that we're no better off when Congress is in session.

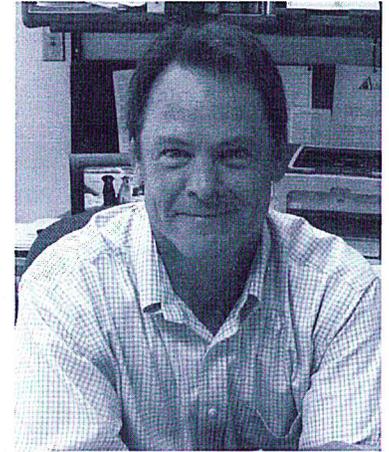
Actually, the Minnesota Legislature took some positive steps during the past session to temper the destruction they'd previously done to services for those with disabilities. The disability waiver rate system (DWRS) is the funding mechanism for disability services, with half the funding coming from the state, and the other half from federal sources. In 2013, the Legislature enacted changes to the DWRS funding formula, which were well-intended but in reality are causing significant harm.

At Achieve, for example, if the DWRS were fully implemented as originally crafted, our waiver funding would decline over the course of six years for a total of roughly 34 percent by 2020. Fortunately, this year State Senator Jim Abeler championed changes to the DWRS, resulting in Achieve's cut going from 34 percent to approximately 23 percent. Abeler also added an additional year to the phase-in period, giving us until 2021 to adjust and seek more improvements. After initially vetoing the legislation, Governor Dayton ultimately signed the bill into law. Our rate structure is still not sustainable, but this year's legislative changes are certainly an improvement.

And about the time the Legislature went home, Congress began its attempt to dismantle the Affordable Care Act. In May, the House passed its version of the "American Health Care Act," which included provisions that slashed Medicaid – the federal funding source for disability services. In the following months, the Senate attempted to pass its own new health care bill, but the Medicaid cuts remained, and as of this writing, it looks like the Senate bill will fail. Needless to say, we'll be keeping a close eye on Washington as the health care discussion continues.

This is a period of unprecedented turmoil and here at Achieve we are doing a number of things to secure program services for the future. One key response is to work to reduce our reliance on government funding. We are moving in the right direction. Six years ago, government subsidies comprised over 90 percent of our total revenues. Today that number is closer to 80 percent. Creating and building funding streams that are within our control is a priority for our future.

In order to move toward self-sustainability, we have increased fundraising efforts. Our spring Gala raised a record amount this



**Tom Weaver, Achieve CEO**

year. We have done more grant writing. For instance we received funding for a staff person to market and help boost sales of Achieve Clean laundry detergent. We have a number of entrepreneurial efforts, including Achieve Clean, that have the potential to grow exponentially and generate not only good jobs for our workers but new streams of revenue. As all these efforts toward self-sustainability grow, so will our independence. And here at Achieve, we've always seen independence as a good, and valuable thing.

Judge Tucker was correct. To some extent the Legislature does control life and liberty. Legislative decisions and changes are inevitable. Falling victim to them is not.

At Achieve we will continue to work towards independence – for the individuals we serve and in the ways our program is funded. In the meantime, we continue to hope that the Legislature and other governing bodies support the success and independence of people with disabilities and the programs providing services to them. 

## It takes a village...

At Achieve we look forward to the future. But we realize it will bring change. Now more than ever we need community support. What can you do?

- Frequent and support businesses providing jobs and work for Achieve.
- Hire an Achieve worker.
- Provide work for Achieve's shop.
- Contact elected officials and voice your support of programs for people with disabilities.
- Purchase an Achieve Clean laundry detergent subscription.
- Attend one of our fundraisers.
- Make a donation to the Achieve Endowment Fund.
- Download a Dance at Your Own Risk album from iTunes or Amazon.
- Purchase Achieve-made products like greeting cards and magnets.



# Achieve artwork on display in St. Paul

Two Achieve participants, Jordina Bruvold and Kelly Rohan, were honored to have their artwork on display in the Federal Reserve Building in St. Paul. (Left) Jordina and her mom visited the exhibit and posed by one of Jordina's works. (Right) Kelly stands next to a dual framed piece celebrating snowflakes and snowfall.



Fostering growth in creative arts is an important part of the services provided by Achieve because people of all abilities have a need for self-expression. Achieve artists express themselves through painting, drawing, writing and performing music. The arts provide numerous benefits. They are a way to promote personal growth

and help a person share his or her own creative voice and vision. They encourage socialization and allow for the expression of emotion. Finally, artistic expression can boost self-esteem and self-worth that comes from creating something beautiful. ▲

## What do you do?

What do you do?

How would you answer that question? Most of us would provide an answer that relates to our vocation. I'm a teacher. I'm in sales. I'm a custodian. I'm a nurse. I'm a bricklayer. I'm a CEO. Our job, our career – it's what we do. It's a big part of who we are.

Going to work means money in our pockets and food on the table. But for most of us, there is much more to it than that. Our job becomes fundamental to our identity and the way we look at and feel about ourselves. It makes us a part of the culture of the company that employs us. We are contributors – to the workforce and society. Work gives us independence and choices. It allows us to show our skills and build on them. Our work is what we do.

**“Far and away the best prize that life has to offer is the chance to work hard at work worth doing.”**

**Theodore Roosevelt**

These facts are no different for people with disabilities. For a person with disabilities, meaningful work and a meaningful career can be a tremendous source of self-worth, purpose and independence.

In addition, research shows that hiring employees with disabilities brings benefits to a workplace through increased diversity, a positive impact on the bottom line, lowered turnover, strengthened workforce morale, employee loyalty and a positive public perception of your business.

Yet, people with disabilities battle barriers and misconceptions about their employability. According to the National Bureau of Labor Statistics, the overall 2016 national unemployment rate for people with disabilities ages 16 and older was double

that of the rate for people with no disability in the same age group – 10.5 percent, compared to 4.6 percent.

Businesses hiring workers with disabilities provide the opportunity for that worker to move beyond his or her disability to become a fast food worker, an office assistant, a child-care worker, an assembler, a receptionist, a mail delivery clerk, custodial worker or any other job a person chooses to pursue.

For people with any level and type of ability (or disability) a job is often much more than a paycheck. There is intrinsic value to work for all of us. It's what we do. ▲



# We've Got Personability Gala!

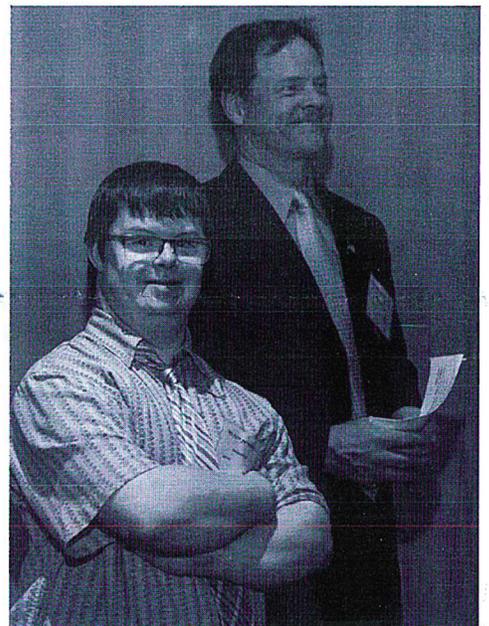
More than 300 attendees helped to make the 12th annual We've Got Personability Gala the most successful ever! More than \$240,000 was raised to help and support people with disabilities lead meaningful and determined lives.

Jim and Pam Deal repeated their generosity from last year's Gala by donating an additional \$100,000 to Achieve's Endowment Fund. The Deals were also presented with Achieve's Legacy Award, which recognizes individuals who have demonstrated a commitment to improving the lives of people with disabilities.

Another highlight of the evening included a Fund-a-Need campaign, which raised enough money to purchase a wheelchair accessible van to increase accessibility to the community for participants who use wheelchairs. 



Jim and Pam Deal, this year's Legacy Award recipients, generously donated \$100,000 to Achieve's Endowment Fund.





## Presents: "Aaron's Laundry Day" & a new music video

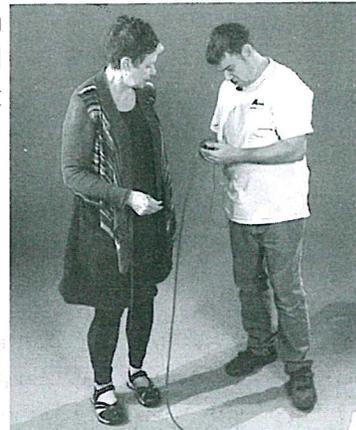
Doing the laundry shouldn't be a hassle. That's the premise of a new commercial advertising Achieve Clean laundry detergent titled, "Aaron's Laundry Day."

The minute-long video stars Achieve participant, Aaron Magnuson, who's appeared in a number of previous videos promoting Achieve Clean. The humorous spoof shows how complicated and frustrating buying detergent can be. It then ends with the hassle-free option of an Achieve Clean subscription delivered right to your own front door.

Or, if you are more musically inclined, check out the new Achieve Clean music video starring Aaron along with Kelly and Jess all dancing to the beat of a catchy new jingle.

You can view both at the Achieve Clean Facebook page. Or, even better, begin your own subscription to Achieve Clean. Numerous options are available depending on your laundry needs. ▲

Aaron, top photo on right, gets prepped to film the latest Achieve Clean commercial. Below from left, Kelly, Aaron and Jess are featured in a new Achieve Clean music video.



## Workers with disabilities benefit the workplace

The ADA was passed 27 years ago, but workers with disabilities still face challenges. The unemployment rate for America's 56 million individuals with disabilities is more than double than for non-disabled counterparts. The Bureau of Labor Statistics reported the 2016 unemployment rate of persons with a disability was 10.5%; the rate for those without a disability was 4.6%.

Employment has benefits beyond a paycheck. Getting up and going to work gives a purpose to one's day, leading to both physiological and psychological perks. Social benefits come from interacting with co-workers. New job tasks require learning and an added skillset. A report published by the United States Senate Committee on Health, Education, Labor and Pensions (HELP), found people who are working report being happier than those who do not work.

Employment doesn't just help the employee. Employers, co-workers and communities benefit as well.

HELP notes that neighborhoods with high employment have less crime and a greater sense of community. Work allows people with disabilities to contribute to their through the work they do, through paying taxes and charitable contributions.

Employers also reap the benefits. Workers with disabilities contribute needed skills to the workforce. As baby boomers move to a life of retirement, there will be a growing need for workers to replace them.

Workers with disabilities are motivated employees who strive for success on the job. This leads to a couple of positive outcomes. First, motivated employees benefit the bottom line. Second, they improve the workforce culture with a positivity that can't be measured.

In general, the practice of hiring workers with disabilities is perceived as favorable. This increases a customer base and can help in recruiting other highly qualified employees who want to be part of a progressive and inclusive corporate culture.

Workers with disabilities are reliable, loyal employees with low job turnover rates. Studies show they bring innovation and creativity to the workplace. Finally, there are tax incentives available to businesses hiring workers with disabilities.

There is a national push to place more workers with disabilities in community-based jobs. Employment of people with disabilities is a win-win situation. For more information on how Achieve can help you meet your business goals, contact us today. ▲



*Achieve Services, Inc.*  
**Human Service Center of Anoka County**  
**1201 89th Avenue NE, Suite 105**  
**Blaine, Minnesota 55434**  
**phone (763) 783-4909**  
**fax (763) 783-4725**  
**www.achieveservices.org**

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 Spring Lake Park MN 55432-2188

4  
 585



*The Achiever* is published quarterly by Achieve Services, Incorporated, a private, non-profit day training and habilitation service which provides work and other opportunities for people with developmental disabilities.

Writing and design by Jill Pertler

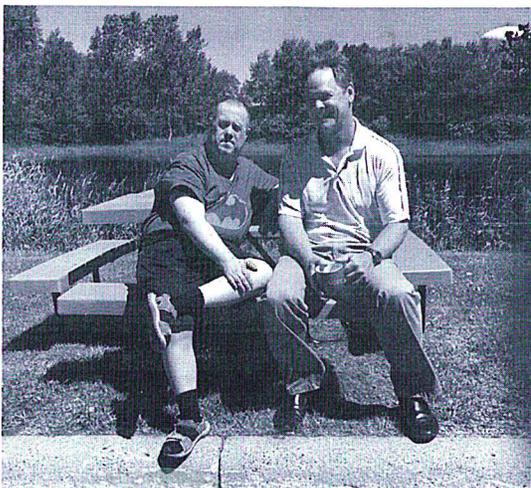
Copyright 2017

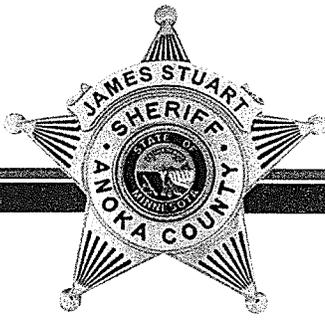
Send comments or questions to the editor: [jillpert@mediacombb.net](mailto:jillpert@mediacombb.net)  
 May be duplicated with permission

## Summer... picnic and plant sales

Achieve staff and participants officially welcomed summer with the annual summer picnic. Grillmasters, Pete, Lonnie and Jim were at their posts and everyone else arrived hungry. Hamburgers, hot dogs, beans, chips and ice cold pop rounded out the menu. All in all it was a great day!

Another annual summer enterprise is the Achieve plant sale. Tomatoes and other garden veggies, grown with TLC at Achieve, were available for purchase earlier this summer. 





# Office of the Sheriff

**ANOKA COUNTY**

**SHERIFF JAMES STUART**

August 7, 2017

**Chief Doug Ebeltoft**  
**Spring Lake Park Police Department**  
1301 – 81<sup>st</sup> Avenue NE  
Spring Lake Park, MN 55432

Dear Chief Ebeltoft:

The Anoka County Fair was held July 25<sup>th</sup> through July 30<sup>th</sup> this year. This six day event was very taxing on our agency and our Reserve Unit. We reached out to your agency for assistance to help with numerous tasks to include general safety patrols, traffic control, and beer garden security checkpoints.

Reserve Officers Burkhalter and Davids represented your department extremely well putting in a combined total of 47.55 hours. This was extremely helpful for our agency to ensure the safety and security of those visiting the fair this year.

Again, I would like to express my sincere gratitude to your Reserves who donated personal time to make this event successful as well as our neighboring law enforcement partners for allowing your Reserve Unit to participate with the Anoka County Fair.

Sincerely,

James Stuart  
Sheriff





505 Nicollet Mall  
P.O. Box 59038  
Minneapolis, MN 55459-0038

August 8, 2017

Dear City Administrator:

We are writing to inform you that on August 2, 2017, CenterPoint Energy filed with the Minnesota Public Utilities Commission to change its rates for utility distribution service.

A rate filing is the regulatory process that public utilities must follow to formally change rates and services for their customers. This filing will affect the rates paid by all of CenterPoint Energy's customers; more than 840,000. The process for changing our rates will take about one year, with interim (temporary) rates implemented on October 1, 2017, and final rates implemented in 2018.

Additional information is available at our website at [CenterPointEnergy.com/RateCase](http://CenterPointEnergy.com/RateCase).

Sincerely,

**CenterPoint Energy**



# METRO CITIES

**Association of Metropolitan Municipalities**

Summer/Fall 2017

## ***Dear City Official:***

The Metro Cities Board of Directors and staff would like to express their appreciation for your membership in Metro Cities.

Metro Cities is a member-supported organization that advocates on behalf of the shared interests of cities in the metropolitan area at the Legislature, Executive Branch and Metropolitan Council. Your membership is important to ensure strong representation of metro city interests at the legislative and regional levels, where issues of significance to metropolitan cities are decided.

Metro Cities appreciates the work of member city officials through the organization's policy committees, forums, events, task forces and other venues. This work is critical to informing the organization's policies, and ensuring that individual city needs and a variety of perspectives are considered as Metro Cities' priorities are developed. Metro Cities is committed to providing excellent service for its members.

Thank you for your support and membership. As the organization looks forward, we are eager to work with you on both the significant opportunities and challenges facing cities in the metropolitan region.

**Gary Hansen, President**  
City Councilmember, City of Eagan

*"Metro Cities was key to the advocacy for increased funding for the Minnesota Investment Fund and Job Creation Fund. I was happy to work with them as chief author of this legislation. These two key economic development programs will be helpful to the businesses and cities in my district and across Minnesota."*

— Senator Paul Anderson  
Plymouth



# METRO CITIES

## MISSION AND OBJECTIVES

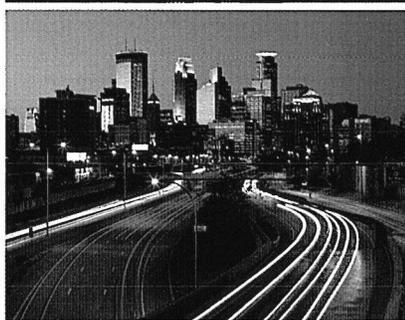
Metro Cities was created as the Association of Metropolitan Municipalities in 1974. Its primary mission is to represent the shared interests of metropolitan area cities at the Legislature, Executive Branch and Metropolitan Council. The organization provides advocacy on many issues including transportation, economic development, housing, state aids, zoning policies, and the scope of policymaking and funding activities of the Metropolitan Council.

Metro Cities is the only region-wide entity advocating for the interests of cities at the Metropolitan Council and advocates on many issues, including sewer and wastewater charges, housing, livable communities funding and criteria, comprehensive plan requirements, and regional growth policies.

A primary function of Metro Cities is to foster communication among local, state and regional policymakers, and to help cities work collaboratively to advance shared goals.

The organization provides regular updates through an online newsletter, legislative alerts and social media. The organization hosts periodic forums and workshops on topics of interest to metro city officials. Staff are currently planning a 2017 forum for city officials on comprehensive planning requirements and local approaches.

Metro Cities is committed to providing services to its members that reflect its core values of leadership, integrity, quality, stewardship and partnership.



*“Metro Cities provides important advocacy on behalf of metro communities, and makes sure its members are well informed on legislative issues that affect local communities.”*

— Mayor Bill Droste  
Rosemount

# 2017

## LEGISLATURE/ METROPOLITAN COUNCIL

- Metro Cities secured a \$3.7 million capital appropriation for inflow-infiltration (I/I) mitigation assistance for metro cities this year. Monies will be able to be used for eligible improvements on local public infrastructure.
- Metro Cities initiated legislation to restore funding for the MN Investment Fund (MIF) and Job Creation Fund (JCF). The Legislature funded MIF at \$25 million and the JCF at \$17 million for FY 18-19. Metro Cities opposed proposed geographic restrictions on these funds, that did not pass the Legislature. Metro Cities also supported funding for workforce development and the Redevelopment Program.
- Metro Cities opposed several bills restricting local authority and signed a letter to legislative leaders expressing strong concerns with these bills. Metro Cities testified on bills as they were considered. Proposals included reverse-referendum provisions for local levies, franchise fees and leased buildings, that did not pass the Legislature. Metro Cities also opposed the 'small cell' bill that is now law. Governor Dayton vetoed a bill with employment mandate pre-emption language.
- Metro Cities supported the \$15 million increase for Local Government Aid (LGA) that is now law.
- Metro Cities supported a transportation bill with funding for roads, bridges and transit as well as local needs, and supported the Small Cities Account and creation of a Large Cities account. The Legislature funded transportation at \$300 million (general fund) and allocated one-time funding to the Small Cities account at \$16 million. The Legislature did not create a Large Cities account that Metro Cities supported. Metro Cities opposed proposals restricting local processes relating to the provision of transit, some of which were included in the final transportation bill.
- Metro Cities supported "condo/townhome" legislation to remove barriers to new construction for this type of housing, that has been signed into law.
- Metro Cities advocated for the \$65 million that was included in the capital investment bill for affordable housing, and state funds for the Challenge Program, funded at \$26 million.
- Metro Cities opposed legislation restricting local authority related to housing-related interim ordinances. Metro Cities was neutral on the final bill that was modified from the initial version.
- Metro Cities continued to support legislation for staggered terms, and increasing local official participation as well as transparency in the selection of Metropolitan Council members. Metro Cities opposed legislation that would have comprised the Metropolitan Council of local officials, expanded its size and eliminated the Transportation Advisory Board (TAB). This proposal was included in a vetoed transportation bill. The Governor stated his objection to the governance changes as part of his veto message.
- Metro Cities is closely monitoring Metropolitan Council comprehensive planning requirements for cities and will host an upcoming forum on this topic.
- Metro Cities is currently working to provide for a review of the Livable Communities Program with Met Council staff and a working group of city officials to ensure the program is flexible and accessible to all participating communities.

*"As a former city elected official, I value Metro Cities' role in ensuring that the interests of local metro communities are represented in the legislative decision-making process."*

— State Representative Mike Freiberg, Golden Valley

# STAFF CONTACTS

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Metropolitan Municipalities

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Fax: 651-281-1299

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*"Metro Cities is an important partner to the Metropolitan Council in representing local concerns and perspectives. The Council and the metropolitan region are better due to their efforts."*

— Katie Rodriguez,  
Metropolitan Council  
Member, District 1

## METRO CITIES MEMBERSHIP 2017

Andover  
Anoka  
Apple Valley  
Arden Hills  
Bayport  
Blaine  
Bloomington  
Brooklyn Center  
Brooklyn Park  
Burnsville  
Carver  
Centerville  
Chanhassen  
Chaska  
Circle Pines  
Columbia Heights  
Coon Rapids  
Corcoran  
Cottage Grove  
Dayton  
Eagan  
Eden Prairie  
Edina  
Elko New Market  
Excelsior  
Falcon Heights  
Forest Lake  
Fridley  
Golden Valley  
Hanover \*  
Hastings

Hopkins  
Hugo  
Independence  
Inver Grove Heights  
Jordan  
Lake Elmo  
Lauderdale  
Lilydale  
Long Lake  
Mahtomedi  
Maple Grove  
Maple Plain  
Maplewood  
Marine on St. Croix  
Medicine Lake  
Mendota Heights  
Minneapolis  
Minnetonka  
Minnetonka Beach  
Minnetrista  
Mounds View  
New Brighton  
New Hope  
Newport  
North St. Paul  
Oak Park Heights  
Oakdale  
Orono  
Osseo  
Plymouth  
Prior Lake

Richfield  
Robbinsdale  
Rogers  
Rosemount  
Roseville  
St. Anthony Village  
St. Francis  
St. Louis Park  
St. Paul  
St. Paul Park  
St. Paul Port Authority \*  
Savage  
Shakopee  
Shoreview  
Shorewood  
South St. Paul  
Spring Lake Park  
Spring Park  
Stillwater  
Sunfish Lake  
Vadnais Heights  
Victoria  
Waconia  
Watertown  
Wayzata  
West St. Paul  
White Bear Lake  
Woodbury

\*=Affiliated Member

Updated 4/20/17

*In addition to lobbying at the Legislature and the Metropolitan Council, Metro Cities provides the following services:*

- **METRO CITIES NEWS**  
Metro Cities News is the organization's primary newsletter.
- **WEBSITE**  
Check us out at [www.MetroCitiesMN.org](http://www.MetroCitiesMN.org)
- **SOCIAL MEDIA**  
For real time updates follow us on Twitter @MetroCitiesMN
- **MN LOCAL GOVERNMENT SALARY & BENEFIT SURVEY**  
Metro Cities works with the LMC and other partners to compile this online extensive survey of salary rates. Members receive access to the survey at no charge.
- **BIENNIAL MUNICIPAL LICENSE AND PERMIT FEE SURVEY**  
The survey contains information on a variety of city licenses, permits and fees. Member cities receive access online at no charge.
- **METROPOLITAN AREA MANAGEMENT ASSOCIATION (MAMA)**  
MAMA provides metro-area city managers and administrators with opportunities to discuss a variety of important local government issues through monthly meetings. MAMA meets on the 2nd Thursday of the month.

# METRO CITIES

Association of Metropolitan Municipalities

## Board of Directors

July 2017 – July 2018

**Gary Hansen**  
President  
Councilmember, Eagan

**Mary Gaasch**  
Vice-President  
Mayor, Lauderdale

**Anne Mavity**  
Past-President  
Councilmember, St. Louis Park

### DIRECTORS

**Myron Bailey**  
Mayor, Cottage Grove

**Lisa Bender**  
Councilmember, Minneapolis

**Marc Carrier**  
Councilmember, Waconia

**Mike Ericson**  
City Administrator, Centerville

**Judy Johnson**  
Councilmember, Plymouth

**Katie Knutson**  
Gov't Relations Rep., St. Paul

**Lisa Laliberte**  
Councilmember, Roseville

**Melissa Lesch**  
Sr. Gov't Relations Rep., Minneapolis

**Kristi Luger**  
City Manager, Excelsior

**Mark McNeill**  
City Administrator, Mendota Heights

**Melanie Mesko Lee**  
City Administrator, Hastings

**Rebecca Noecker**  
Councilmember, St. Paul

**Candy Petersen**  
Councilmember, North St. Paul

**William Reynolds**  
City Administrator, Shakopee

**Robert Stewart**  
Councilmember, Edina

**Gene Winstead**  
Mayor, Bloomington





**Minnesota Department of Human Services**

---

**To:** City Administrator or Municipality Clerk  
**From:** Department of Human Services, Licensing Division  
**Date:** 8/3/17  
**Re:** New Residential Program Licenses: July 2017

---

The League of Minnesota Cities has requested that the Department of Human Services (DHS) notify cities and townships when DHS issues a new residential program license in their community.

Attached is a report for your city or township for the month of July 2017. The report identifies any newly licensed adult and child foster care providers.

This report will be issued monthly to each city or township in which a new adult foster care or child foster care license has been issued.

DHS applications for residential services licenses instruct the applicant to contact the municipality to inquire about local ordinances that may apply, and to document the name and phone number of the person with whom they spoke.

For non-foster care residential programs, DHS will continue to notify the municipality at the time an application for DHS licensure is received.

Information about DHS licensed programs, including their location and license type, can be found at the following websites:

[www.licensinglookup.dhs.state.mn.us](http://www.licensinglookup.dhs.state.mn.us)

[www.dhs.state.mn.us/licensing](http://www.dhs.state.mn.us/licensing)

If you have any questions about this notice, please call 651-431-6500

**DEPARTMENT OF HUMAN SERVICES**

**DIVISION OF LICENSING**

**New Licenses by Municipality Report**

**Date Range: 07/01/2017 through 07/31/2017**

**Municipality: Spring Lake Park**

<u>License No.</u>	<u>Program Name</u>	<u>Address</u>	<u>Service Provided</u>	<u>Cap.</u>	<u>Licensing Agency</u>	<u>Effective Date</u>
1086765	Lee Cassandra A & Johnson Dennis P	7725 Able St NE	Child Fstr Care	2	Anoka County Human Services	07/07/2017

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# 2016 Annual Report



## STEPPING Stone

EMERGENCY HOUSING

To provide emergency housing and support to Youth and Adult individuals, 18 and older who are experiencing homelessness, as they strive toward self-sufficiency.

# DOING MORE TOGETHER AT STEPPING STONE...

## COLLABORATION BENEFITS EVERYONE!

None of us can do it alone. At one point or another, we ALL need help.  
Stepping Stone is no different.

In 2016, we prioritized collaboration with other local non-profit organizations.  
Here are just a couple of examples of working together to change lives...

Spring Lake Park Lions teamed up with Achieve Services' Achieve Clean to "Wash with a Cause."

SLP Lions purchased 20 bottles of Achieve Clean each month for three consecutive months, and donated all 60 bottles to Stepping Stone!

SLP Lions not only made a difference to Achieve Clean and Stepping Stone, but gave Stepping Stone residents the gift of using an all natural, fragrance free product that cleans clothes just as good as competitors.



In June, Julie Jeppson had the honor of giving the keys of a Cars for Neighbors car to Stepping Stone resident, Daran. Before this gift, Daran was taking the bus FOUR HOURS per day to get to and from work. So, what did Daran do after he got the car? He drove to work!



## STEP INTO MONEY \$MARTS

### FINANCIAL LITERACY = FINANCIAL FREEDOM

In partnership with MidWestOne Bank and Royal Credit Union, Stepping Stone residents, as part of their Individual Goal Plan, attend Financial Literacy classes. Meg Chiodo with Royal Credit Union and Sheryl Carlson with MidWestOne Bank, take turns working with residents on the following topics:

- Needs vs Wants & Budgeting
  - \* What is a Budget and Why Have One?
  - \* Monthly Income / Expenses
  - \* Small Cuts = HUGE Savings
- Bank Accounts / Paying for What You Buy
  - \* Checking Accounts, Debit Cards, Checks
  - \* Online Bill Paying
- Understanding Your Credit
  - \* Defining Credit and Why It's Important
  - \* Understanding a Credit Report
- Poor Credit / No Credit
  - \* Differentiate Good vs Bad Credit
  - \* Building and Repairing Credit History



In July 2016, Financial One Credit Union's leadership and Board of Directors launched their new culture, showing their customers and the community that they are a socially conscious company, focused on the 3 things that are essential to the survival and well-being of a person: **food, shelter and clothing.**

1 + 1 + 1 = 3

3 Essentials



Food donated  
204,892 lbs



Housing provided  
553 Nights



Clothing donated  
312 Items



Stepping Stone is honored to have been selected as one of the beneficiaries. Some of Financial One's leadership and Board are pictured above, generously donating the value of 100 nights of shelter.

Based on programs, services and amenities provided, it costs Stepping Stone \$45 each night to house one resident.



Shane Krier, owner and stylist at Mask Hair Design and Hair Spa, Minnetonka

Shane Krier LOVES running her own business, styling her clients hair, and volunteering her time at Stepping Stone! She uses all her years of acquired knowledge and talent, giving valuable time to not only cut hair, but also give dignity, joy and normalcy to the residents at Stepping Stone.

A simple haircut has the power to transform a resident from worthlessness to worthy, from humdrum to motivated, and from "not a chance" to possible.

Thanks, Shane, for all you do for Stepping Stone and our residents!

## A NOTE FROM OUR BOARD CHAIR

Dear Friends of Stepping Stone,

We appreciate you - our donors, partners, volunteers and staff! Thanks to you, individuals who are experiencing homelessness in our community have safe, respectful emergency shelter and are accomplishing more than they ever thought they could!

Your support makes the difference in not just providing a safe place for individuals to stay until they find permanent housing, but allows Stepping Stone Emergency Housing to provide the additional support and services for individuals that gives them hope and the opportunity to truly thrive when they leave the shelter.

A few of the things we did together in 2016:

- Created "Step Into Money" financial literacy classes with financial partners Royal Credit Union and MidWestOne Bank.
- Developed new and strengthened existing partnerships with organizations that provide services in the areas of mental and chemical health, housing and jobs.

- Increased staff wages and began offering benefits, creating a better work environment and continuity and consistency.
- Developed programming and relationships to provide permanent housing resources for individuals when they leave the shelter.
- Retained our seal of approval from the Charities Review Council for another three years.
- Increased our support from committed and consistent individuals, civic and faith-based organizations and corporations.

And we have a lot to do and look forward to in 2017!

On behalf of the men and women we help meet the basic need of "home" while they strive for self-sufficiency, thank you for your ongoing support!

Respectfully,  
Kelly Matter, 2016 Stepping Stone Board Chair

434

Number of unduplicated individuals served in 2016



PHOTOS FROM STEPPING STONE'S 2016 PARTEE FORE A PURPOSE

50

Average number of days residents stayed at Stepping Stone in 2016

62:38

Ratio of males to females

67%

Percentage of residents who came from or have ties to cities within Anoka County

189

Number of individuals who only stayed 1 night at Stepping Stone

339

Number of residents who utilized computer help from on-site Anoka County librarian

31%

Percentage of female residents who have experienced domestic violence

105

Number of referrals from Hope4Youth in 2016  
a drop-in center for Youth ages 16 - 24

38

Average age of a Stepping Stone resident in 2016

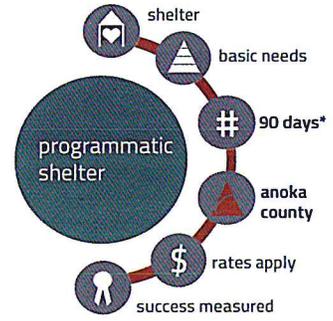
25%

Percentage of Youth (18-24 year olds) who lived at Stepping Stone

## PROGRAMS AND SERVICES

- Stepping Stone Emergency Housing has a maximum capacity for 66 Youth and Adult individuals
- Regardless of length of stay, all residents are required to follow Stepping Stone's Rules and Responsibilities
- Stepping Stone offers four, One-Night Beds which are given out on a nightly basis with a referral from the Anoka County sheriff and its' municipality police, and/or Hope4Youth
- Stepping Stone routinely carries a wait list of 100 to 150 individuals at one time

*"This is SO amazing! I don't even know how to start thanking you."*  
 This statement, and many others like it, were heard during Christmas time.  
 THANK YOU to all who made Christmas 2016 possible! By not only giving gifts to residents, you brought the true meaning of the day to life... love, peace and joy!



## STEPPING STONE SERVICES



### Employment Search

- Job training
- Resume writing
- Interview skills
- Job retention skills
- On-the-job success



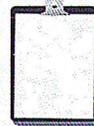
### Library

- Weekly visits from Anoka County Librarian focusing on technology assistance
- Assistance for residents on Internet searches regarding jobs, housing and education
- Additional services provided at Rum River Library location



### Education

- Evaluation and assessment for educational opportunities
- Access to Anoka County's resources for education and training
- Professional expertise in educational opportunities



### Case Management

- Weekly one-on-one case management with Stepping Stone Case Manager (Licensed Social Worker)
- Collaboration with Case Manager to develop an Individual Goal Plan (IGP)



### Financial Literacy

- Basic introduction to finances
- Banks vs Credit Unions
- Credit vs Debit
- Financial Coaching



### Medical/Dental Services

- Monthly Allina Health professional volunteers visit
- Every-other-quarter volunteer visits from dental professional
- Dental/Medical current and preventative care education

*It is challenging to get people to understand that ending a person's homelessness is so much more than just getting a job. We at Stepping Stone keep working every day, sending the message that homelessness isn't just about the homeless person; it's about making the system better so that we can help and do more.* - JOHNNA

Johnna is Stepping Stone's Program Director, who's primary responsibility is developing the best programs and services to help the most people.



## Stepping Stone's VIRTUAL TOUR

Have you been to Stepping Stone?  
 Do you want to see how our residents live?

Well, now you can take a tour of our facility without leaving your own home.  
 Simply go to our web site and take a VIRTUAL TOUR.

[www.steppingstoneeh.org](http://www.steppingstoneeh.org)

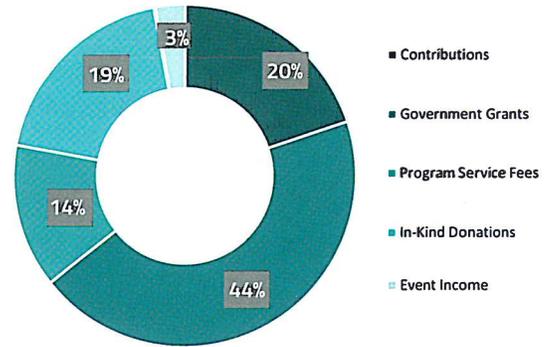
Special thanks to Best Light Image for their creation **Best Light Image LLC**

## OPERATING REVENUE AND EXPENSES

### REVENUE AND SUPPORT

Contributions	\$ 213,794
Government Grants	\$ 478,053
Program Service Fees	\$ 146,189
Investment Income	\$ 10
In-Kind Donations	\$ 206,000
Vending Income, net of expenses	\$ 1,678
Event Income, net of expenses	\$ 30,098
<b>TOTAL REVENUE AND SUPPORT</b>	<b>\$ 1,075,822</b>

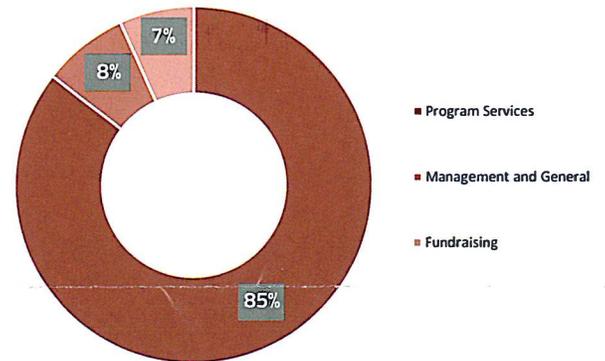
### REVENUE AND SUPPORT



### EXPENSES

Program Services	\$ 919,562
Management and General	\$ 83,717
Fundraising	\$ 72,800
<b>TOTAL OPERATING EXPENSES</b>	<b>\$ 1,076,079</b>
<b>CHANGE IN NET ASSETS</b>	<b>\$ (257)</b>
NET ASSETS, BEGINNING OF YEAR	\$ 244,369
<b>NET ASSETS, END OF YEAR</b>	<b>\$ 244,112</b>

### EXPENSES



## BALANCE SHEET

### ASSETS

Current Assets	\$ 142,624
Property and Equipment	\$ 178,854
Less: accumulated depreciation	\$ (40,519)
<b>TOTAL ASSETS</b>	<b>\$ 280,959</b>

### LIABILITIES AND NET ASSETS

TOTAL CURRENT LIABILITIES	\$ 36,847
Net Assets	
Undesignated	\$ 209,112
Board designated—Capital Campaign	\$ —
<b>TOTAL NET ASSETS</b>	<b>\$ 244,112</b>
<b>TOTAL LIABILITIES AND NEW ASSETS</b>	<b>\$ 280,959</b>

### 2016 Leadership Highlights

- Secured additional funding (GRH Supplemental Rate) for eight beds
- Laid groundwork for legislative action to secure additional funding
- Worked with Anoka County Facilities Management to upgrade surveillance system
- Secured sustainable funding to increase staff wages and provide health and dental benefits

## 2016 PROGRAM HIGHLIGHTS

- Updated Individual Goal Plan format to a strengths - based approach
- Streamlined Anoka County's Coordinated Entry process for Stepping Stone
- Expanded knowledge and developed resources available for mental health, chemical dependency, housing, and jobs
- Created Reward Point program for residents to earn bus tokens, overnight passes and prizes for going above and beyond assigned tasks/chores
- Updated prescription medication procedures to better serve residents and support staff



A huge shout out and THANK YOU to Girl Scout Troop #15133, and leaders Nicole and Dave Lier, who helped make two beautiful bookshelves for Stepping Stone's lobby!

The kids did most of the work (sanding by hand and machine, nailing, priming and painting) with a little help from their parents. The bookshelves look perfect in their new "home" and really make the lobby look and feel very inviting.

THANK YOU!!!

## 2016 BOARD OF DIRECTORS

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## STEPPING STONE EMERGENCY HOUSING

3300 4th Avenue North, Cronin Building #14  
 Anoka, MN 55303  
 763-323-7006 ~ [www.steppingstoneeh.org](http://www.steppingstoneeh.org)  
[facebook.com/stepping-stone-emergency-housing](https://facebook.com/stepping-stone-emergency-housing)

# Spring Lake Park Hy-Vee Traffic Impact Study

Spring Lake Park, MN

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**DRAFT V2 Report**  
**August 4, 2017**



**ALLIANT**  
ENGINEERING

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## **1.0 Introduction**

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Alliant Engineering has completed a traffic impact study for the proposed Hy-Vee development located in the northeast quadrant of the Trunk Highway 65 (TH 65) and 81st Avenue intersection in Spring Lake Park, MN (see **Figure 1: Project Location**). The main objectives of this study are to evaluate the existing traffic operations within the study area, identify any potential traffic impacts to the adjacent roadway network, and recommend improvements to address issues. The following sections provide the assumptions, analysis, and study conclusions/recommendations offered for consideration.

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## **2.0 Existing Conditions**

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The existing conditions were reviewed to establish a baseline in order to identify any future impacts associated with the proposed development. The evaluation of existing conditions includes turning movement counts, field observations, and an intersection capacity analysis.

### **2.1 Study Area Intersections**

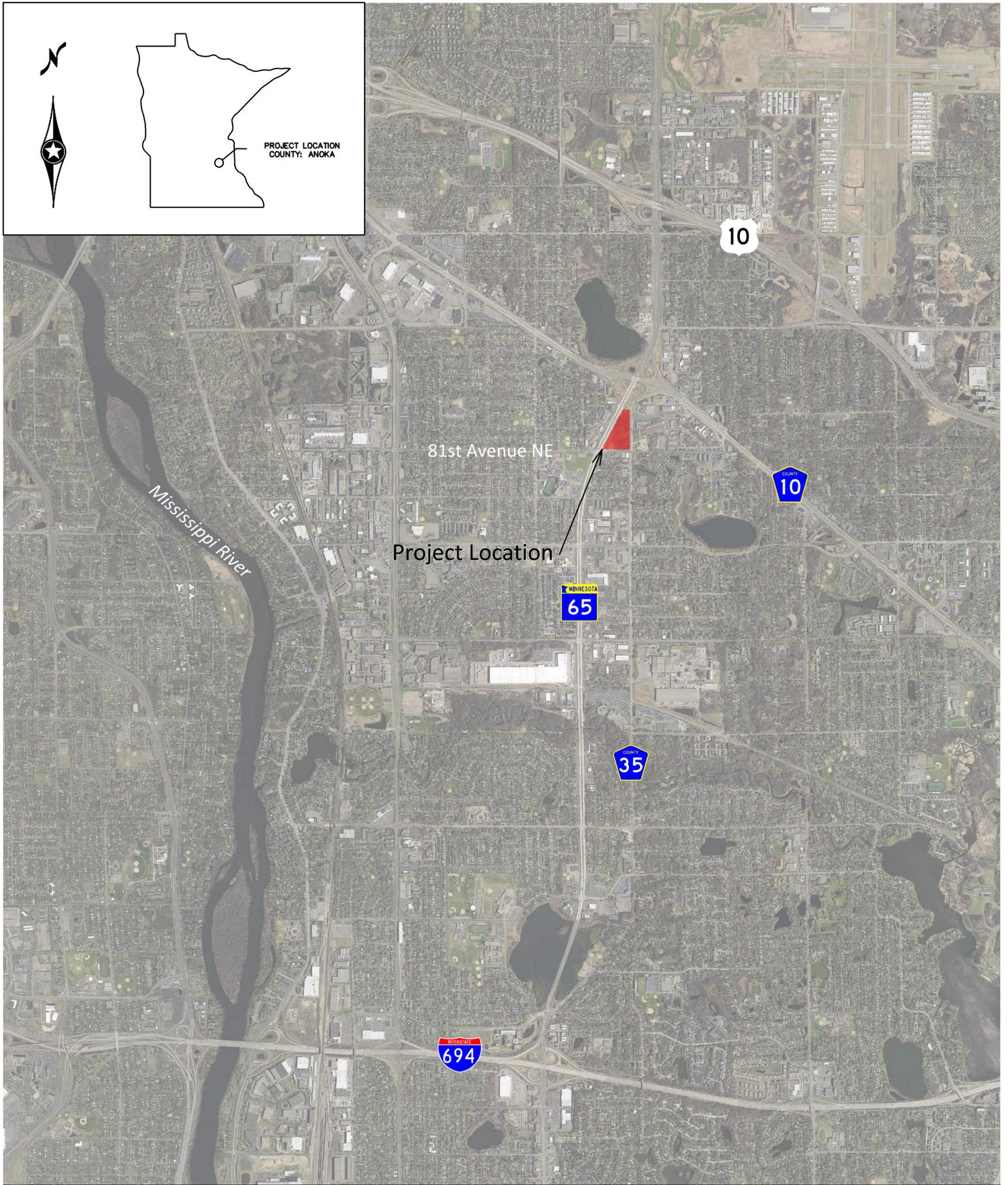
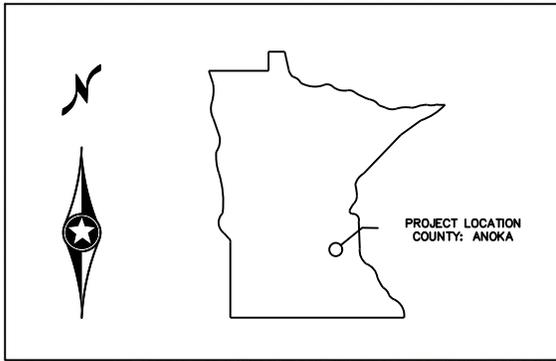
Through discussions with public stakeholders, the following intersections were considered for the study:

- TH 65/81st Avenue
- 81st Avenue/Buchanan Street
- 81st Avenue/CSAH 35
- 81st Avenue/Pleasant View Drive
- Pleasant View Drive/CSAH 35
- CSAH 10/Pleasant View

### **2.2 Drive Data Collection**

#### **2.2.1 Traffic Volumes**

To document existing conditions, weekday a.m. and p.m. peak period intersection turning movement counts were collected by Alliant Engineering during the week of July 10, 2017. Only the TH 65/81st Avenue study intersection was excluded from data collection, as year 2017 turning movement count data was provided by the Minnesota Department of Transportation (MnDOT) at this intersection. It should be noted that historical annual average daily traffic (AADT) volumes were also provided by MnDOT via its Traffic Forecasting & Analysis website.



Spring Lake Park Hy-Vee Development - Traffic Impact Study

**Figure 01**  
**Project Location Map**

### 2.2.2 Roadway/Intersection Characteristics

In addition to traffic volume data collection, observations were completed to identify roadway/intersection characteristics within the study area (i.e. geometry, posted speed limits, and traffic controls), which are summarized in **Table 1** and **Table 2**. Existing geometrics, traffic controls, and peak hour volumes within the study area are shown in **Figure 2**.

**Table 1 – Roadway Characteristics**

Roadway	Cross-Section	Speed Limit	Functional Classification
TH 65	4-Lane Divided	55 mph	Principal Arterial
CSAH 10	4-Lane Divided	50 mph	Minor Arterial
CSAH 35	2-Lane Undivided	40 mph	Collector
81st Avenue	4-Lane Undivided	30 mph	Local
Buchanan Street	2-Lane Undivided	30 mph	Local
Pleasant View Drive	2-Lane Undivided	30 mph	Local

**Table 2 – Intersection Characteristics**

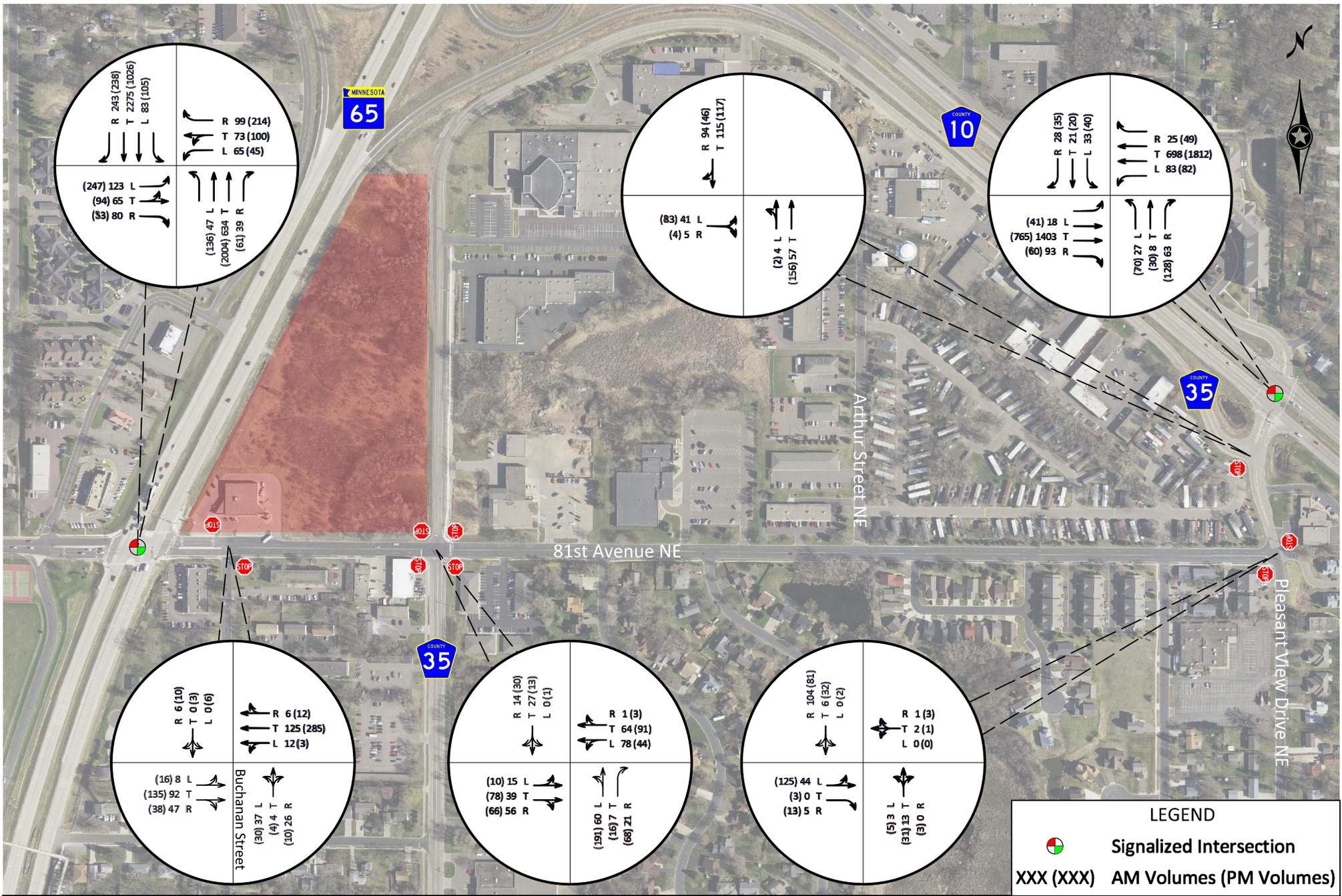
Intersection	Traffic Control	Lane Designations on Approach <sup>(1)</sup>			
		NB	SB	EB	WB
TH 65/81st Avenue	Signalized	L/T/T/R	L/T/T/R	L/LT/R	L/LT/R
81st Avenue/Buchanan Street	Side-Street Stop	LTR	LTR	LT/TR	LT/T/TR
81st Avenue/CSAH 35	All-Way Stop	LT/R	LTR	LT/TR	LT/TR
81st Avenue/Pleasant View Drive	Side-Street Stop	LTR	LTR	LT/R	LTR
Pleasant View Drive/CSAH 35	Side-Street Stop	LT/T	TR	LR	—
CSAH 10/Pleasant View Drive	Signalized	L/T/R	L/T/R	L/T/T/R	L/T/T/R

(1) L=Left-Turn, T=Through, R=Right-Turn

The existing eastbound and westbound approaches at the TH 65/81st Avenue intersection include a shared through/left-turn lane. Consequently, split signal phasing is utilized to prevent through motorists from becoming trapped behind left-turning motorists. Split phasing is a signal design that provides a green phase for all vehicle movements of one direction followed by a green phase for all movements of the opposite direction (e.g. eastbound and westbound movements at the TH 65/81st Avenue intersection). Split phasing is typically an inefficient method of moving traffic, as potential green time can be lost to extra yellow change and all-red clearance intervals. It should be noted that the TH 65/81st Avenue intersection signal cycle length is 250 seconds during the a.m. peak hour and 190 seconds during the p.m. peak hour. Eastbound/westbound intersection movements share approximately 23 percent of this total cycle length at 58 seconds and 44 seconds during the a.m. and p.m. peak hours respectively.

### 2.2.3 Pedestrian/Bicycle Accommodations

Existing pedestrian/bicycle accommodations within the study area were also documented. At the TH 65/81st Avenue intersection, pedestrian ramps are present in all four quadrants and pedestrian pushbutton activated phasing is available across all four intersection approaches. Pedestrian center island refuges with pushbuttons are also available to aid in crossing TH 65. It should be noted that Metro Transit Route 59 bus stops are present in the northeast and southwest intersection quadrants.



Spring Lake Park Hy-Vee Development - Traffic Impact Study

Figure 02  
Existing Conditions

Sidewalks are present along the north side of 81st Avenue west of TH 65 and along the south side of 81st Avenue east of TH 65. A sidewalk is also present along the east side of CSAH 35 north of 81st Avenue. A shared-use path is present along the west side of CSAH 35 south of 81st Avenue.

### 2.3 Intersection Capacity Analysis

An existing intersection capacity analysis was completed using Synchro/SimTraffic software to establish a baseline condition to which future traffic operations could be compared. Capacity analysis results identify a Level of Service (LOS), which indicates the quality of traffic flow through an intersection. Intersections are given a ranking from LOS A through LOS F. The LOS results are based on average delay per vehicle, which correspond to the delay threshold values shown in Table 3. LOS A indicates the best traffic operation, with vehicles experiencing minimal delays. LOS F indicates an intersection where demand exceeds capacity, or a breakdown of traffic flow. The LOS D/E boundary for overall operations is typically used as the indicator of congestion in an urban area. For stop-controlled intersections, a key measure of operational effectiveness is the side-street or site access LOS. Long delays and poor LOS can sometimes result on the side-street, even if the overall intersection is functioning well, making it a valuable design criterion.

Table 3 – Level of Service Criteria

Level of Service	Description	Delay per Vehicle (Seconds)	
		Signalized Intersection	Un-Signalized Intersection
<b>A</b>	Free Flow. Low volumes and no delays.	0 - 10	0 - 10
<b>B</b>	Stable Flow. Speeds restricted by travel conditions, minor delays.	>10 - 20	>10 - 15
<b>C</b>	Stable Flow. Speeds and maneuverability closely controlled due to higher volumes.	>20 - 35	>15 - 25
<b>D</b>	Stable Flow. Speeds considerably affected by change in operating conditions. High density traffic restricts maneuverability, volume near capacity.	>35 - 55	>25 - 35
<b>E</b>	Unstable Flow. Low speeds, considerable delay, volume at or slightly over capacity.	>55 - 80	>35 - 50
<b>F</b>	Forced Flow. Very low speeds, volumes exceed capacity, long delays with stop and go traffic.	> 80	> 50

Source: Highway Capacity Manual, 2010 Edition, Transportation Research Board, Exhibit 18-4 for Signalized Intersections and Exhibit 19-1 for Unsignalized Intersections.

The second component of the capacity analyses is a study of vehicular queuing, or the lineup of vehicles waiting to pass through an intersection. An intersection can operate with an acceptable level of service, but if queues from the intersection blocks entrances to turn lanes or accesses to adjacent land uses, unsafe operating conditions could result. The 95th percentile queue, or the length of queue with only a five (5) percent probability of being exceeded during an analysis period, is considered the standard for design purposes. The intersection capacity analysis was performed for each of the study intersections during the a.m. and p.m. peak hours.

Results of the existing intersection capacity analysis presented in **Table 4** indicate that all study intersections currently operate at overall LOS C or better during the a.m. peak hour. However, the TH 65/81st Avenue intersection currently operates at overall LOS E during the p.m. peak hour. Significant northbound traffic volumes in combination with the limited green time afforded to eastbound/westbound movements due to the previously documented split phasing result in poor overall intersection operations. Other study intersections operate at an overall LOS C or better during the p.m. peak hour. However, it should be noted that the westbound approach to the 81st Avenue/Buchanan Street intersection operates at LOS D. This situation occurs primarily due to westbound queues from the TH 65/81st Avenue intersection extending past Buchanan Street.

**Table 4 – Existing Intersection Capacity Analysis**

Intersection	A.M. Peak Hour		P.M. Peak Hour	
	LOS	Delay	LOS	Delay
TH 65/81st Avenue	C	28.8	E	<b>61.4</b>
81st Avenue/Buchanan Street <sup>(1)</sup>	A/B	10.2	C/D	31.8
81st Avenue/CSAH 35 <sup>(1)</sup>	A/A	6.7	A/A	7.8
81st Avenue/Pleasant View Drive <sup>(1)</sup>	A/A	6.6	A/A	7.8
Pleasant View Drive/CSAH 35 <sup>(1)</sup>	A/A	5.9	A/B	12.8
CSAH 10/Pleasant View Drive	A	9.9	B	14.2

(1) Indicates an unsignalized intersection where the overall LOS is shown followed by the worst approach LOS. The delay shown represents the worst approach delay.

No significant queuing issues were observed during the a.m. peak hour at the study intersections. However, significant queuing was observed at the TH 65/81st Avenue intersection on the northbound, eastbound, and westbound approaches. Due to the aforementioned split phasing and limited spacing along 81st Avenue between TH 65 and Buchanan Street, westbound queues at the TH 65/81st Avenue intersection frequently extend past Buchanan Street. Although the 81st Avenue/Middletown Road intersection was not identified as a study intersection during the project scoping process, eastbound queues at the TH 65/81st Avenue intersection would frequently be expected to extend past Middletown Road. Detailed existing operations and queuing analysis results are presented in **Appendix A**.

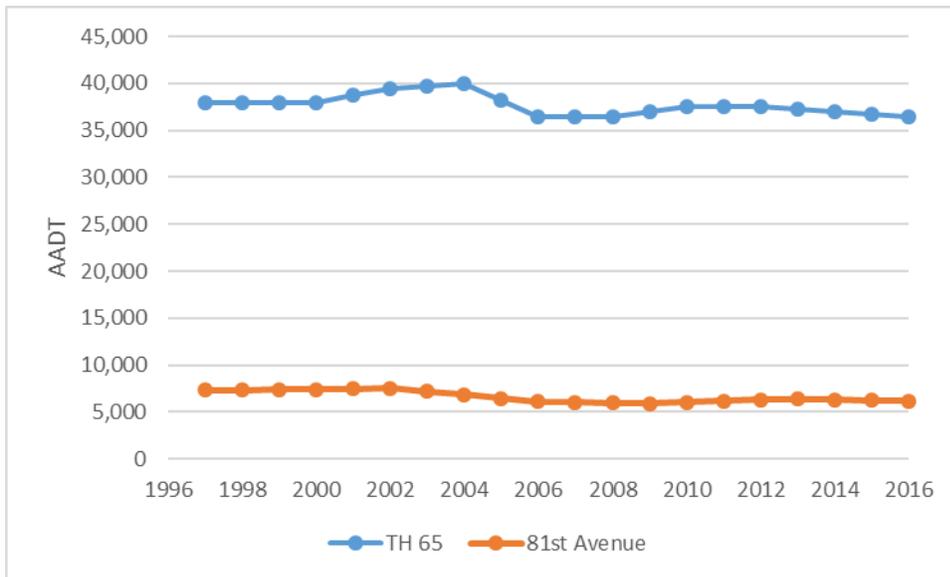
### 3.0 Year 2020 No Build Conditions

To help determine impacts associated with the proposed development, a traffic analysis was completed for year 2020 no build conditions (i.e. one year after anticipated completion of the proposed development). The year 2020 no build conditions account for general area background traffic growth.

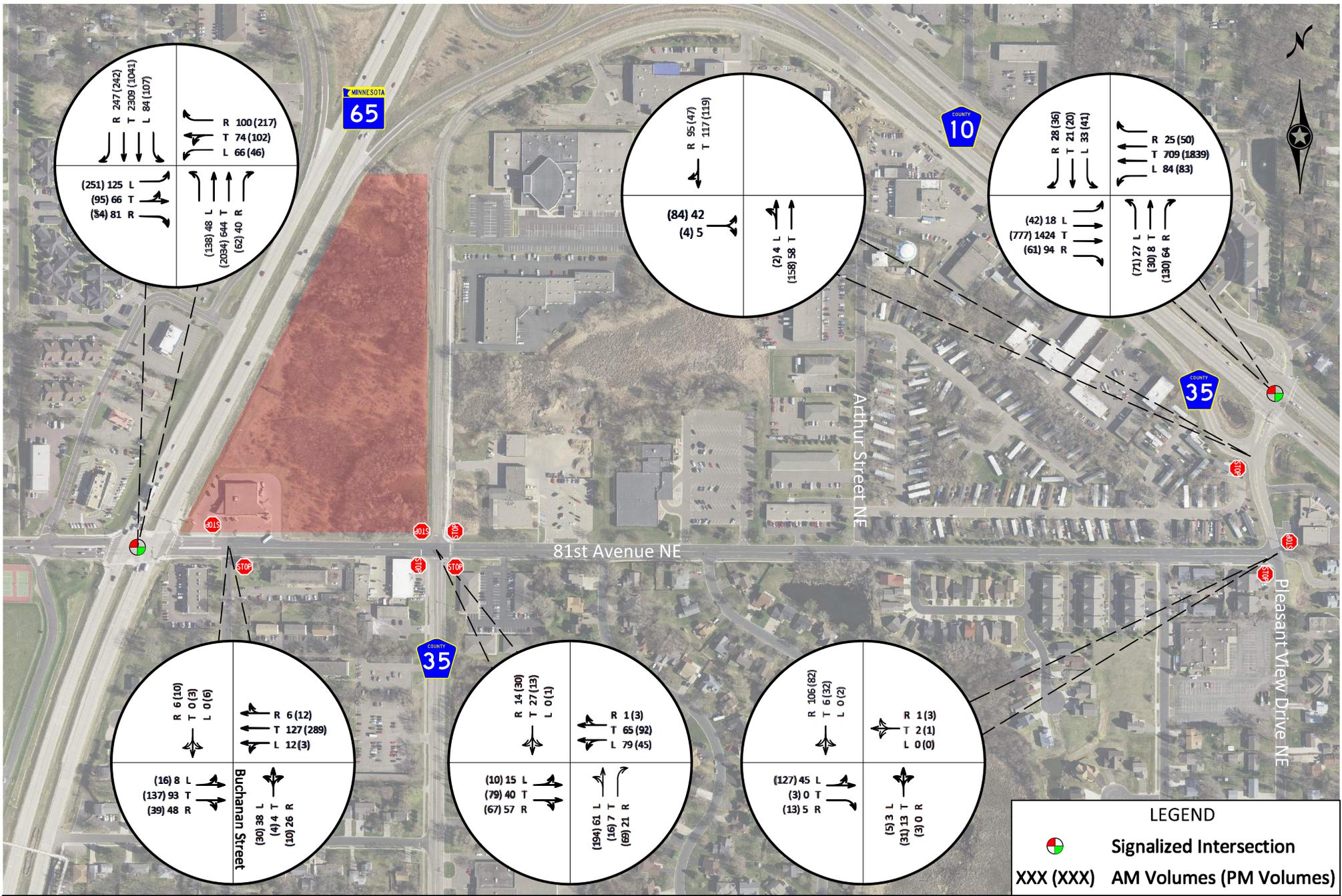
#### 3.1 Traffic Forecasts

A review of historical AADT volumes within the study area indicates relatively stable traffic volumes over a 20-year period (see **Figure 3: Study Area Historical AADT**). However, rather than assuming no growth in background traffic volumes, an annual growth rate of 0.5 percent was applied to existing traffic volumes in order to provide a conservative estimate of future year 2020 no build conditions. The resultant year 2020 no build traffic forecasts are shown in **Figure 4**. It should be noted that at the time of this study there are no known planned developments or programmed infrastructure improvements in the vicinity that could influence future traffic volumes at the study intersections, excluding the proposed Hy-Vee development.

**Figure 3. Study Area Historical AADT**



Source: MnDOT Traffic Forecasting & Analysis



Spring Lake Park Hy-Vee Development - Traffic Impact Study

Figure 04  
Year 2020 No-Build Conditions

### 3.2 Intersection Capacity Analysis

To determine how the existing roadway network is expected to operate under year 2020 no build traffic forecasts, a detailed intersection capacity analysis was completed using Synchro/SimTraffic software. Results of the year 2020 no build intersection capacity analysis presented in **Table 5** indicate that only moderate increases in delay are anticipated at the study intersections due to background traffic growth. Furthermore, only moderate increases in queueing are expected as well. Detailed year 2020 no build operations and queuing analysis results are presented in **Appendix A**.

**Table 5 – Year 2020 No Build Intersection Capacity Analysis**

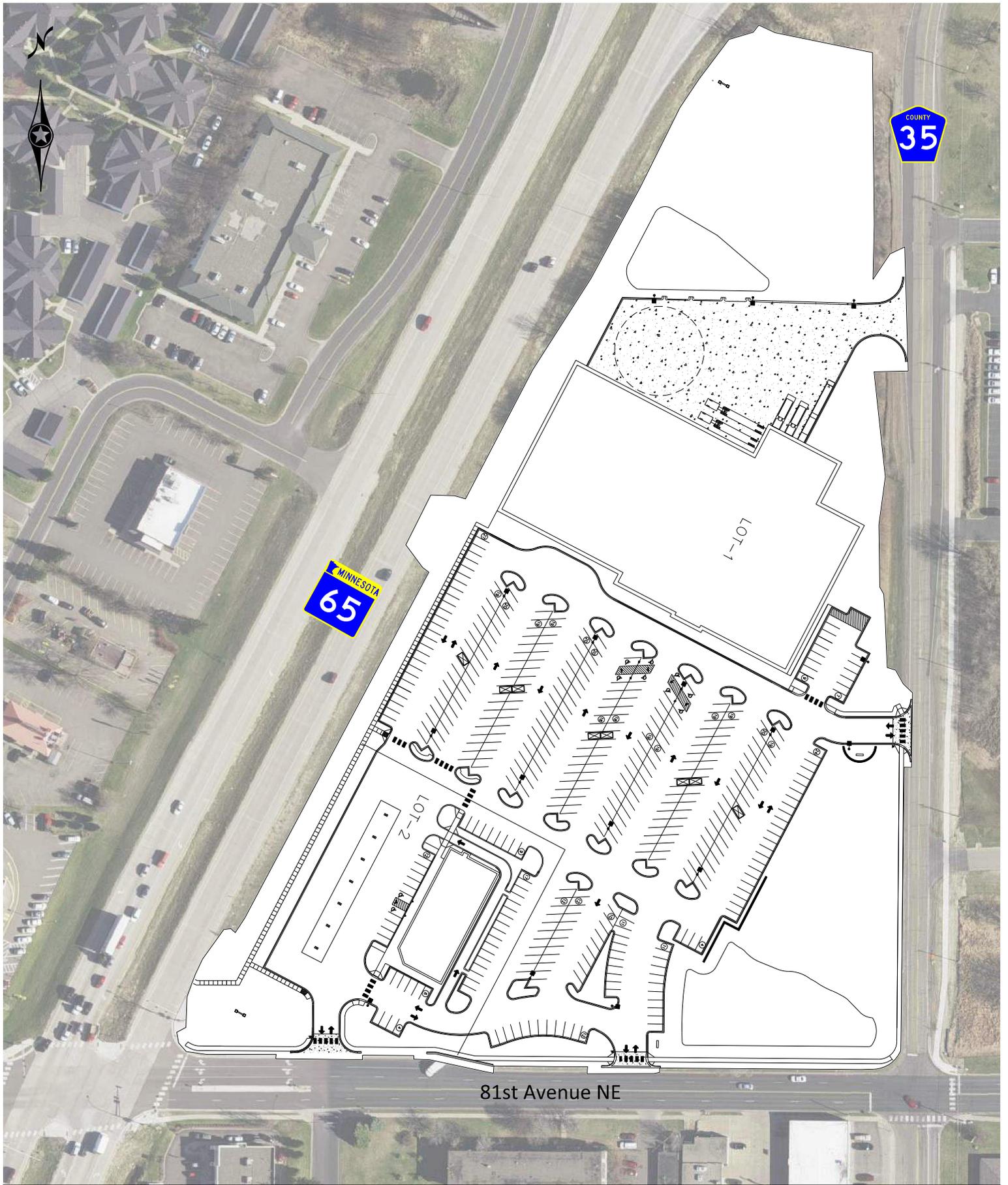
Intersection	A.M. Peak Hour		P.M. Peak Hour	
	LOS	Delay	LOS	Delay
TH 65/81st Avenue	C	29.3	E	<b>62.6</b>
81st Avenue/Buchanan Street <sup>(1)</sup>	A/B	10.2	C/D	33.6
81st Avenue/CSAH 35 <sup>(1)</sup>	A/A	6.7	A/A	7.8
81st Avenue/Pleasant View Drive <sup>(1)</sup>	A/A	7.1	A/A	7.8
Pleasant View Drive/CSAH 35 <sup>(1)</sup>	A/A	6.1	A/B	12.8
CSAH 10/Pleasant View Drive	B	10.9	B	15.0

(1) Indicates an unsignalized intersection where the overall LOS is shown followed by the worst approach LOS. The delay shown represents the worst approach delay.

## 4.0 Proposed Development

The proposed Hy-Vee development is located in the northeast quadrant of the TH 65/81st Avenue intersection in Spring Lake Park. The site is currently occupied by a municipal liquor store that would be eliminated by the proposed development. The current development proposal (shown in **Figure 5**) consists of the following:

- 76,000 square foot supermarket
- 8,700 square foot convenience store including:
  - 14 fuel pumps
  - Coffee shop with a drive-through window



Spring Lake Park Hy-Vee Development - Traffic Impact Study

Figure 05  
Preliminary Site Plan

Access to the development is proposed at the following four (4) locations:

- Along 81st Avenue:
  - West Entrance – Located opposite Buchanan Street approximately 175 feet east of TH 65, at the site of the existing municipal liquor store west access
    - This access would serve as the primary entrance to the proposed convenience store
    - The existing municipal liquor store east access, located an additional 160 feet to the east along 81st Avenue would be eliminated under the development proposal
  - East Entrance – New access located approximately 515 feet east of TH 65
- Along CSAH 35:
  - South Entrance – New access located approximately 370 feet north of 81st Avenue
  - North Entrance – New access located approximately 820 feet north of 81st Avenue
    - This access would serve the loading docks at the rear of the proposed supermarket

Further discussion regarding site access is documented later in this study.

#### **4.1 Trip Generation**

To account for traffic impacts associated with the proposed development, trip generation estimates were developed for the weekday a.m. and p.m. peak hours and a daily basis. The trip generation estimates were development based on two methodologies:

- Method 1 – Utilizing trip generation rates for similar land uses as documented in the *ITE Trip Generation Manual*<sup>1</sup>
- Method 2 – Developing a trip generation model based on field observations at an existing Hy-Vee location in Brooklyn Park, MN

##### **4.1.1 Method 1 – ITE Trip Generation Manual**

The ITE Trip Generation Manual was utilized to estimate the trip generation potential for the proposed Hy-Vee development. The ITE Trip Generation Manual provides peak hour trip generation rates based on studies of various land uses. Estimated site generated traffic based on the ITE Trip Generation Manual is detailed in **Table 6**.

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<sup>1</sup> Trip Generation Manual, Institute of Transportation Engineers, 9th Edition.

**Table 6 – ITE Trip Generation Estimates**

Land Use (ITE Code)	Units	Size	AM Peak Hour Trips			PM Peak Hour Trips			Daily Trips
			Trips In	Trips Out	Total Trips	Trips In	Trips Out	Total Trips	Total Trips
Supermarket (850)	GFA	76,000	160	98	258	367	353	720	7,770
	<i>Internal Capture Reduction (15%)</i>		-24	-15	-39	-55	-53	-108	-1,166
	<b>Supermarket Gross Trips</b>		<b>136</b>	<b>83</b>	<b>219</b>	<b>312</b>	<b>300</b>	<b>612</b>	<b>6,604</b>
	<i>Supermarket Diverted Link Trips (50%)</i>		-68	-42	-110	-156	-150	-306	-3,302
<b>Supermarket Net Trips</b>			<b>68</b>	<b>41</b>	<b>109</b>	<b>156</b>	<b>150</b>	<b>306</b>	<b>3,302</b>
Gasoline/ Service Station with Convenience Market (945)	Fueling Positions	14	71	71	142	95	95	190	2,280
	<i>Internal Capture Reduction (15%)</i>		-11	-11	-21	-14	-14	-29	-342
	<b>Convenience Store Gross Trips</b>		<b>60</b>	<b>60</b>	<b>121</b>	<b>81</b>	<b>81</b>	<b>161</b>	<b>1,938</b>
	<i>Gas Station Diverted Link Trips (50%)</i>		-30	-30	-61	-41	-41	-81	-968
<b>Convenience Store Net Trips</b>			<b>30</b>	<b>30</b>	<b>60</b>	<b>40</b>	<b>40</b>	<b>80</b>	<b>970</b>
<b>Total Net Trips</b>			<b>98</b>	<b>71</b>	<b>169</b>	<b>196</b>	<b>190</b>	<b>386</b>	<b>4,272</b>

Results of the ITE Method 1 trip generation estimates indicate the proposed development would be expected to generate approximately 340 a.m. peak hour, 773 p.m. peak hour, and 8,542 daily trips. These trip generation estimates include a 15 percent multi-use reduction (based on the methodology described in the ITE Trip Generation Manual), which was applied to account for vehicles utilizing more than one land use.

It should be noted that a portion of the development trips are expected to be from motorists already traveling within the study area, primarily along TH 65, who will now divert their trip to the proposed development before continuing on to their destination (i.e. diverted link trips). Diverted link and pass-by percentages for each land use from the ITE Trip Generation Manual were referenced to arrive at a diverted link trip reduction of 50 percent. Taking into account the diverted link trip reduction, the resultant net new traffic volume impact to the adjacent roadway network would be approximately 169 a.m. peak hour, 386 p.m. peak hour, and 4,272 daily trips.

**4.1.2 Method 2 – Trip Generation Model**

To create a more appropriate estimate of the trip generation potential for the proposed Hy-Vee development, data collected from an existing similar, albeit larger, Hy-Vee site in Brooklyn Park was utilized. A 24-hour ingress/egress count was collected at the Brooklyn Park Hy-Vee during the week of July 10, 2017. Observed a.m. peak hour, p.m. peak hour, and daily trips at the Brooklyn Park Hy-Vee are shown in **Table 7**. The proposed Spring Lake Park Hy-Vee (76,000 square feet) is approximately 20 percent smaller than the existing Brooklyn Park Hy-Vee (96,000 square feet). Therefore, trips observed at the Brooklyn Park Hy-Vee were scaled down by 20 percent to estimate the trip generation potential of the proposed Spring Lake Park Hy-Vee development (see **Table 7**).

**Table 7 – Model Trip Generation Estimates**

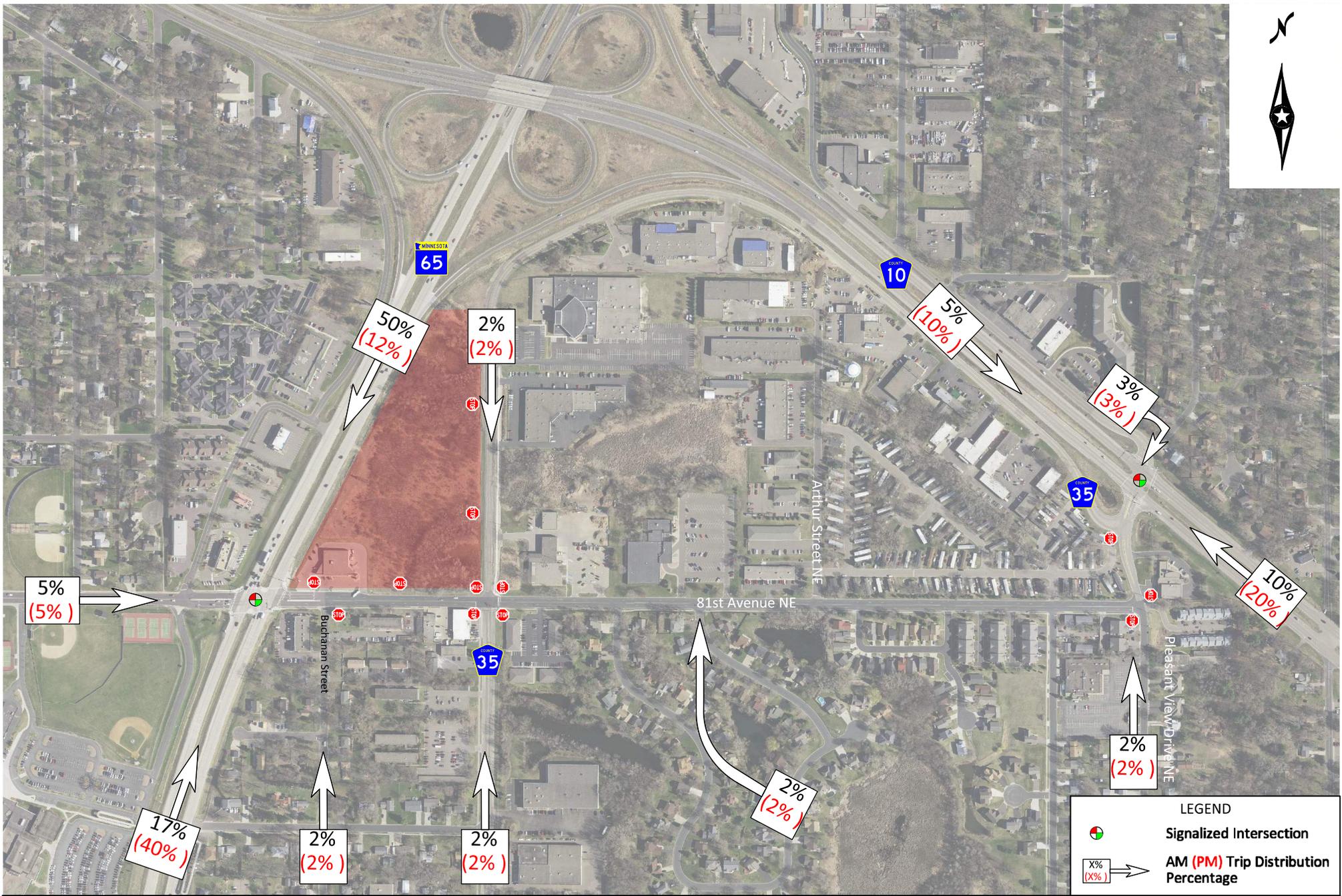
Site Comparison	Units	Size	AM Peak Hour Trips			PM Peak Hour Trips			Daily Trips
			Trips In	Trips Out	Total Trips	Trips In	Trips Out	Total Trips	Total Trips
<b>Brooklyn Park - Hy-Vee (Existing) Observed Trips</b>									
Supermarket	GFA	96,000	225	197	422	442	410	852	9,107
<b>Spring Lake Park - Hy-Vee (Proposed)<sup>(1)</sup></b>									
Supermarket	GFA	76,000	180	158	338	354	328	682	7,286
	<i>Supermarket Diverted Link Trips (50%)</i>		-90	-79	-169	-177	-164	-341	-3,643
<b>Net Total Trips</b>			<b>90</b>	<b>79</b>	<b>169</b>	<b>177</b>	<b>164</b>	<b>341</b>	<b>3,643</b>

(1) Accounting for the smaller size of the proposed Spring Lake Park Hy-Vee, a 20 percent reduction was applied to the observed Brooklyn Park Hy-Vee trips to estimate the trip generation potential of the proposed development.

Results of the Model Method 2 trip generation estimates indicate the proposed development is expected to generate approximately 338 a.m. peak hour, 682 p.m. peak hour, and 7,286 daily trips. A portion of these development trips are expected to be diverted link trips, primarily from TH 65. A 50 percent diverted link trip reduction was also applied to the Model Method 2 trip generation estimates. The resultant net new traffic volume impact to the adjacent roadway network is expected to be approximately 169 a.m. peak hour, 341 p.m. peak hour, and 3,643 daily trips. The Model Method 2 estimates compare well to the ITE Method 1 estimates during the a.m. peak hour, but are slightly lower during the p.m. peak hour and on a daily based. The Model Method 2 estimates were ultimately selected for the build condition analysis, as they are based on actual Hy-Vee trip generation data from a similar existing site in Brooklyn Park.

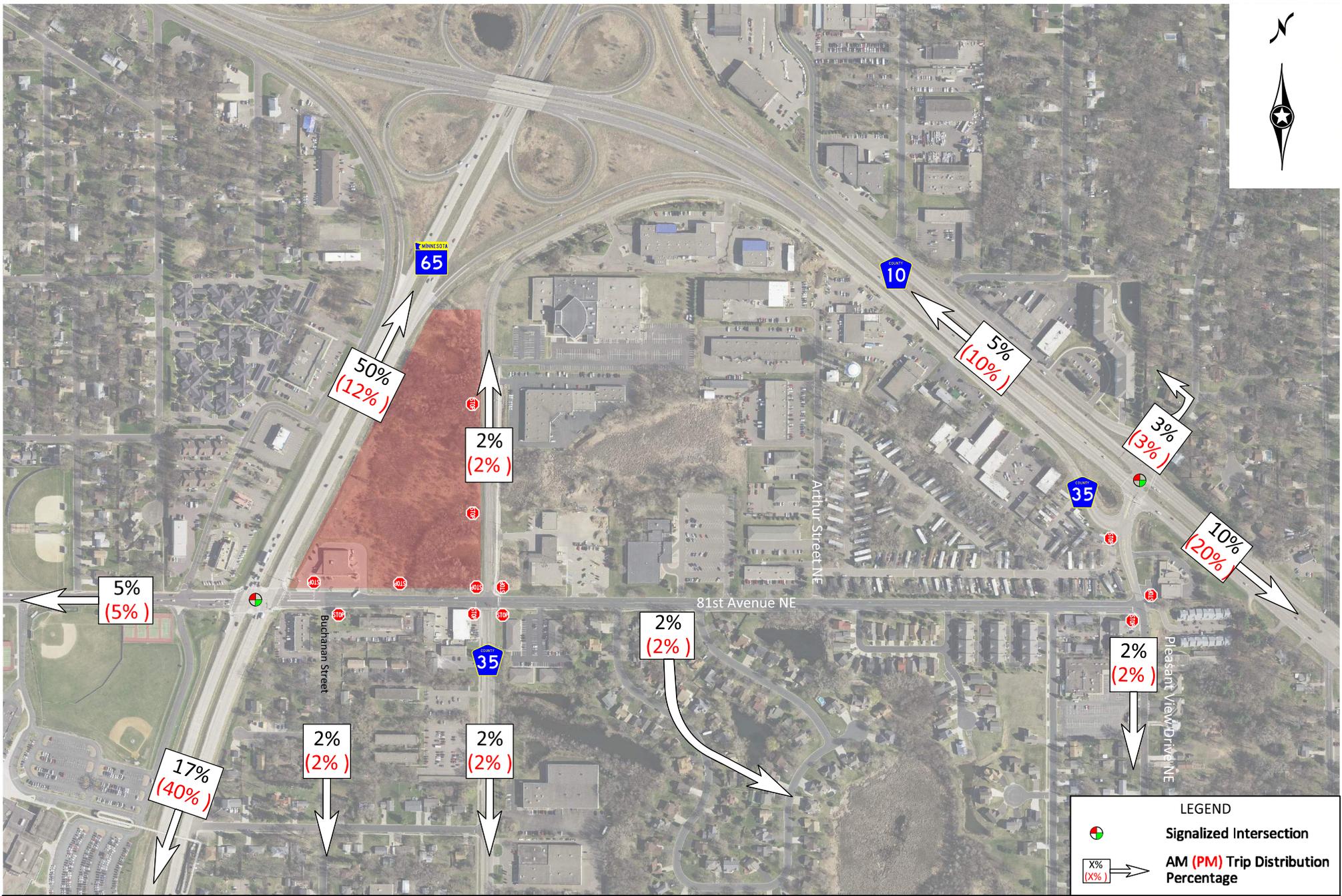
**4.2 Trip Distribution and Assignment**

The distribution of site-generated traffic was estimated based on review of existing traffic volumes and patterns. The estimated entering and exiting trip distributions are shown in **Figure 6** and **Figure 7** respectively. These trip distribution percentages were applied to the estimated site-generated traffic volumes to forecast year 2020 build conditions. The resultant year 2020 build traffic forecasts are shown in **Figure 8**.



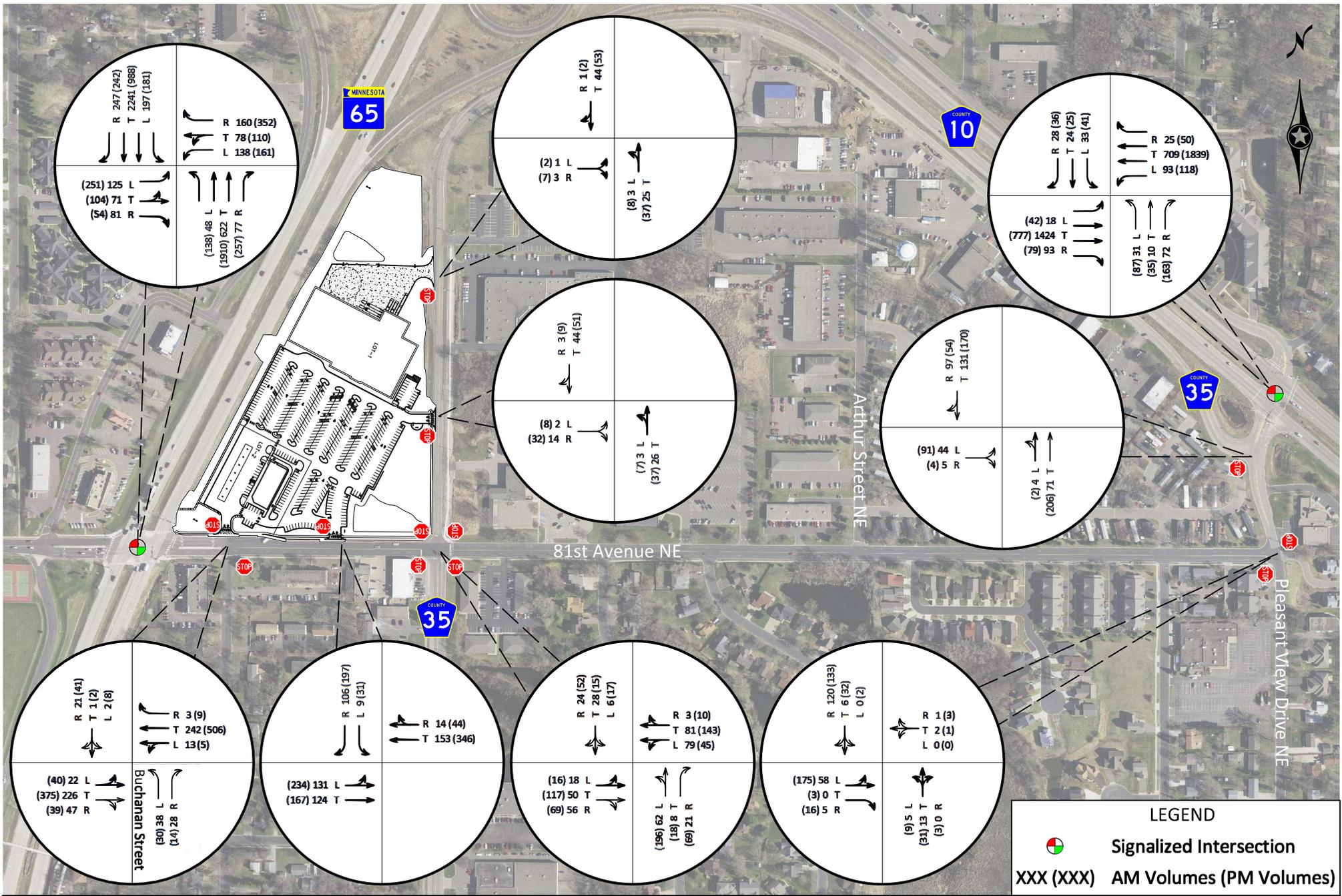
Spring Lake Park Hy-Vee Development - Traffic Impact Study

**Figure 06**  
**Entering Trip Distribution**



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**Figure 07**  
**Exiting Trip Distribution**



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Figure 08  
Year 2020 Build Conditions - Existing  
Geometry & Traffic Control

## 5.0 Year 2020 Build Conditions

To help determine impacts associated with the proposed development, year 2020 build conditions (i.e. one year after anticipated completion of the proposed development) were evaluated.

### 5.1 Year 2020 Build Conditions – Existing Geometry and Traffic Control

To understand the extent to which the proposed development impacts the study area roadway network, the forecast year 2020 build conditions were initially analyzed with the existing roadway network geometry and traffic control.

#### 5.1.1 Intersection Capacity Analysis

Results of the year 2020 build intersection capacity analysis presented in **Table 8** indicate that all study intersections are expected to operate at overall LOS D or better during the a.m. peak hour under the existing roadway geometry and traffic control. However, the TH 65/81st Avenue intersection would be expected to deteriorate further to an overall LOS F during the p.m. peak hour without geometric and/or traffic control improvements. Furthermore, westbound queuing along 81st Avenue would be expected to impact intersections as far east as CSAH 35. Detailed year 2020 build operations and queuing analysis results are presented in **Appendix A**.

**Table 8 – Year 2020 Build Intersection Capacity Analysis – Ex. Geometry & Traffic Control**

Intersection	A.M. Peak Hour		P.M. Peak Hour	
	LOS	Delay	LOS	Delay
TH 65/81st Avenue	D	49.2	F	107.1
81st Avenue/Buchanan Street (West Entrance) <sup>(1)</sup>	A/B	10.9	F/F	174.7
81st Avenue/East Entrance <sup>(1)</sup>	A/A	6.6	E/F	117.8
CSAH 35/South Entrance <sup>(1)</sup>	A/A	4.8	A/A	5.0
CSAH 35/North Entrance <sup>(1)</sup>	A/A	4.5	A/A	6.7
81st Avenue/CSAH 35 <sup>(1)</sup>	A/A	6.8	B/C	23.5
81st Avenue/Pleasant View Drive <sup>(1)</sup>	A/A	7.5	A/A	7.8
Pleasant View Drive/CSAH 35 <sup>(1)</sup>	A/B	6.2	A/B	12.8
CSAH 10/Pleasant View Drive	B	11.2	B	17.3

(1) Indicates an unsignalized intersection where the overall LOS is shown followed by the worst approach LOS. The delay shown represents the worst approach delay.

From the analysis of existing and year 2020 conditions, it is apparent that eliminating the existing split phasing in the eastbound/westbound directions at the TH 65/81st Avenue intersection is a priority in any improvement alternative. Therefore, two improvement alternatives were developed with removal of split phasing as the baseline improvement.

## 5.2 Year 2020 Build Conditions – Alternative 1

The first improvement alternative removes the shared through/left-turn lane designations on the eastbound/westbound approaches at the TH 65/81st Avenue intersection, thus allowing removal of split phasing and incorporation of protective/permissive left-turn phasing (likely protective only during the peak periods). Alternative 1 also maintains the proposed inbound access at the West Entrance along 81st Avenue.

### 5.2.1 Alternative 1 Description

Maintaining the proposed inbound access at the West Entrance along 81st Avenue while eliminating eastbound/westbound split phasing is expected to require reconstruction in the northeast quadrant of the TH 65/81st Avenue intersection. It should be noted that Alternative 1 would likely require replacement of existing traffic signal infrastructure in the TH 65/81st Avenue intersection northeast quadrant. The northeast quadrant reconstruction would provide the necessary width on the east leg of the TH 65/81st Avenue intersection to allow a six-lane cross-section consisting of the following:

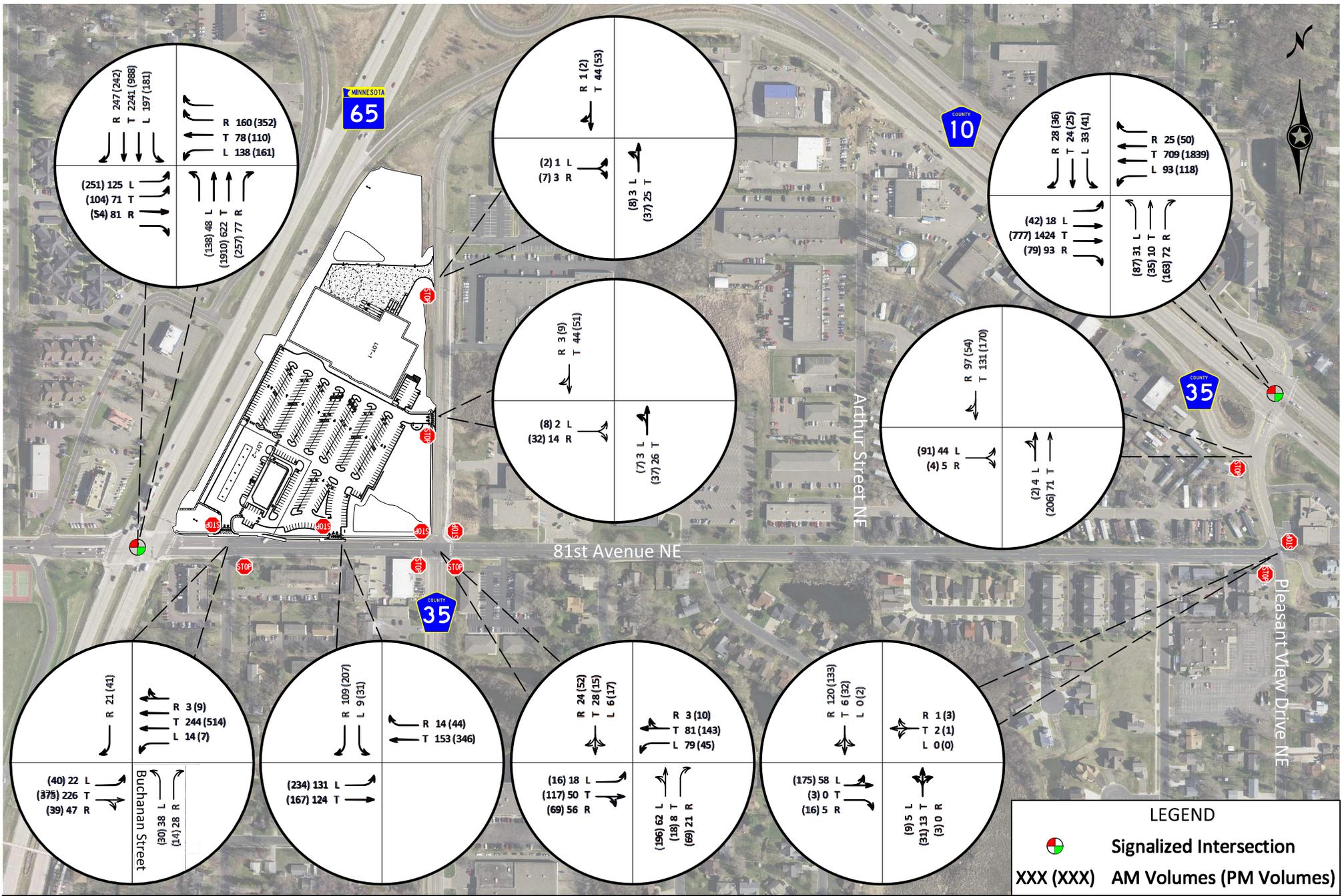
- Two (2) dedicated westbound right-turn lanes
- One (1) dedicated westbound through lane
- One (1) dedicated westbound left-turn lane
- One (1) dedicated eastbound receiving lane
- One (1) dedicated eastbound left-turn lane developed between TH 65 and Buchanan Street (West Entrance)

Existing pavement on the west leg of the TH 65/81st Avenue intersection would be reallocated to provide the following five-lane cross-section:

- One (1) dedicated eastbound right-turn lane
- One (1) dedicated eastbound through lane
- Two (2) dedicated eastbound left-turn lanes
- One (1) dedicated westbound receiving lane

Additional modifications along 81st Avenue include extended turn lane storage on the westbound approach to Buchanan Street, dedicated turn lanes at the East Entrance, and ultimately transitioning to a three-lane cross section near the CSAH 35 intersection and beyond.

At the 81st Avenue/Buchanan Street (West Entrance) intersection, it is recommended that the southbound exit be limited to right-turns only to minimize the potential for vehicle conflicts. Also, “Do Not Block Intersection” signing should be installed on the westbound intersection approach. A graphical representation of Alternative 1 improvements including year 2020 build traffic forecasts is shown in **Figure 9**.



Spring Lake Park Hy-Vee Development - Traffic Impact Study

Figure 09  
Year 2020 Build Conditions - Alternative 1

**5.2.2 Intersection Capacity Analysis**

Results of the year 2020 build intersection capacity analysis presented in **Table 9** indicate that all study intersections are expected to operate at overall LOS D or better during the a.m. and p.m. peak hours under Alternative 1. Significant operational improvements could be expected on the eastbound and westbound approaches to the TH 65/81st Avenue intersection, resulting in an overall intersection operational improvement as compared to even existing conditions. Detailed year 2020 build operations and queuing analysis results are presented in **Appendix A**.

**Table 9 – Year 2020 Build Intersection Capacity Analysis – Alternative 1**

Intersection	A.M. Peak Hour		P.M. Peak Hour	
	LOS	Delay	LOS	Delay
TH 65/81st Avenue	C	34.9	D	53.9
81st Avenue/Buchanan Street (West Entrance) <sup>(1)</sup>	A/C	17.0	C/D	34.7
81st Avenue/East Entrance <sup>(1)</sup>	A/A	7.4	A/C	21.9
CSAH 35/South Entrance <sup>(1)</sup>	A/A	7.5	A/A	5.0
CSAH 35/North Entrance <sup>(1)</sup>	A/A	4.7	A/A	6.7
81st Avenue/CSAH 35 <sup>(1)</sup>	A/A	6.8	A/A	8.6
81st Avenue/Pleasant View Drive <sup>(1)</sup>	A/A	8.5	A/A	6.4
Pleasant View Drive/CSAH 35 <sup>(1)</sup>	A/B	6.2	A/A	8.6
CSAH 10/Pleasant View Drive	B	11.2	B	17.3

(1) Indicates an unsignalized intersection where the overall LOS is shown followed by the worst approach LOS. The delay shown represents the worst approach delay.

**5.3 Year 2020 Build Conditions – Alternative 1B**

Alternative 1B incorporates the improvements of Alternative 1 with the addition of a second southbound left-turn lane at the TH 65/81st Avenue intersection, which also necessitates a second eastbound lane on 81st Avenue.

**5.3.1 Alternative 1B Description**

The addition of a second southbound left-turn lane at the TH 65/81st Avenue intersection as well as a second eastbound lane on 81st Avenue will require additional reconstruction to accommodate the added pavement. Alternative 1B would also likely require replacement of existing traffic signal infrastructure in the TH 65/81st Avenue intersection northeast quadrant. Upon reconstruction, the north leg of the TH 65/81st Avenue intersection would consist of the following seven-lane cross-section.

- One (1) dedicated southbound right-turn lane
- Two (2) dedicated southbound through lanes
- Two (2) dedicated southbound left-turn lanes
- Two (2) dedicated northbound receiving lanes

Upon reconstruction, the east leg of the TH 65/81st Avenue intersection would consist of the following seven-lane cross-section:

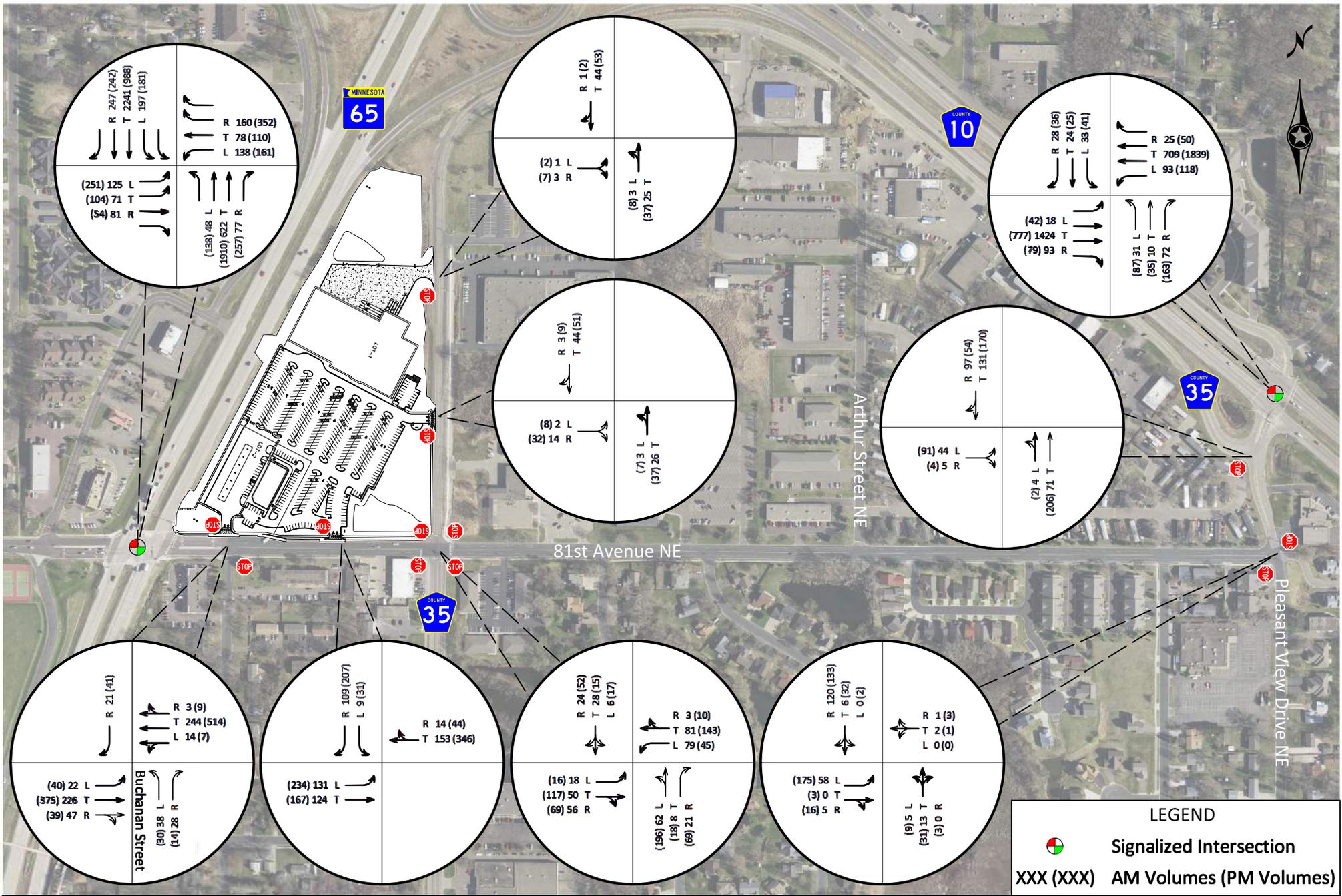
- Two (2) dedicated westbound right-turn lanes
- One (1) dedicated westbound through lane
- One (1) dedicated westbound left-turn lane
- One (2) dedicated eastbound receiving lanes
- One (1) dedicated eastbound left-turn lane developed between TH 65 and Buchanan Street (West Entrance)

Existing pavement on the west leg of the TH 65/81st Avenue intersection would be reallocated to provide the following five-lane cross-section:

- One (1) dedicated eastbound right-turn lane
- One (1) dedicated eastbound through lane
- Two (2) dedicated eastbound left-turn lanes
- One (1) dedicated westbound receiving lane

Additional modifications along 81st Avenue include extended turn lane storage on the westbound approach to Buchanan Street, dedicated turn lanes at the East Entrance, and ultimately transitioning to a three-lane cross section near the CSAH 35 intersection and beyond.

At the 81st Avenue/Buchanan Street (West Entrance) intersection, it is recommended that the southbound exit be limited to right-turns only to minimize the potential for vehicle conflicts. Also, “Do Not Block Intersection” signing should be installed on the westbound intersection approach. A graphical representation of Alternative 1B improvements including year 2020 build traffic forecasts is shown in **Figure 10**.



Spring Lake Park Hy-Vee Development - Traffic Impact Study

Figure 10  
Year 2020 Build Conditions - Alternative 1B

### 5.3.2 Intersection Capacity Analysis

Results of the year 2020 build intersection capacity analysis presented in **Table 10** indicate that all study intersections are expected to operate at overall LOS D or better during the a.m. and p.m. peak hours under Alternative 1B. Significant operational improvements could be expected on the eastbound and westbound approaches to the TH 65/81st Avenue intersection as well as the southbound left-turn movement, resulting in an overall intersection operational improvement as compared to even existing conditions. Detailed year 2020 build operations and queuing analysis results are presented in **Appendix A**.

**Table 10 – Year 2020 Build Intersection Capacity Analysis – Alternative 1B**

Intersection	A.M. Peak Hour		P.M. Peak Hour	
	LOS	Delay	LOS	Delay
TH 65/81st Avenue	C	34.3	D	42.8
81st Avenue/Buchanan Street (West Entrance) <sup>(1)</sup>	A/A	9.5	C/D	31.3
81st Avenue/East Entrance <sup>(1)</sup>	A/A	7.0	A/B	15.0
CSAH 35/South Entrance <sup>(1)</sup>	A/A	7.5	A/A	5.0
CSAH 35/North Entrance <sup>(1)</sup>	A/A	4.7	A/A	6.7
81st Avenue/CSAH 35 <sup>(1)</sup>	A/A	6.8	A/A	8.6
81st Avenue/Pleasant View Drive <sup>(1)</sup>	A/A	8.5	A/A	6.4
Pleasant View Drive/CSAH 35 <sup>(1)</sup>	A/B	6.2	A/A	8.6
CSAH 10/Pleasant View Drive	B	11.2	B	17.3

(1) Indicates an unsignalized intersection where the overall LOS is shown followed by the worst approach LOS. The delay shown represents the worst approach delay.

### 5.4 Year 2020 Build Conditions – Alternative 2

The second improvement alternative also removes the shared through/left-turn lane designations on TH 65/81st Avenue intersection eastbound/westbound approaches, thus allowing removal of split phasing. However, Alternative 2 maintains the existing pavement width on 81st Avenue.

#### 5.4.1 Alternative 2 Description

Maintaining the existing pavement width on 81st Avenue limits the potential of maintaining proposed inbound access at the West Entrance along eastbound 81st Avenue. No reconstruction of the TH 65/81st Avenue intersection northeast quadrant would be expected under Alternative 2. However, the West Entrance would become a right-in/right-out only access. Existing pavement on the east leg of the TH 65/81st Avenue intersection would be reallocated to provide the following five-lane cross-section:

- Two (2) dedicated westbound right-turn lanes
- One (1) dedicated westbound through lane
- One (1) dedicated westbound left-turn lane
- One (1) dedicated eastbound receiving lane

Existing pavement on the west leg of the TH 65/81st Avenue intersection would be reallocated to provide the following five-lane cross-section:

- One (1) dedicated eastbound right-turn lane
- One (1) dedicated eastbound through lane
- Two (2) dedicated eastbound left-turn lanes
- One (1) dedicated westbound receiving lane

It should be noted that intersection extension line striping would be recommended through the TH 65/81st Avenue intersection to properly align the westbound through movement on each side of TH 65.

Additional modifications along 81st Avenue include extended turn lane storage on the westbound approach to Buchanan Street, dedicated turn lanes at the East Entrance, and ultimately transitioning to a three-lane cross section near the CSAH 35 intersection and beyond.

“Do Not Block Intersection” signing should be installed on the westbound approach to the 81st Avenue/Buchanan Street (West Entrance) intersection. A graphical representation of Alternative 2 improvements including year 2020 build traffic forecasts is shown in **Figure 11**.

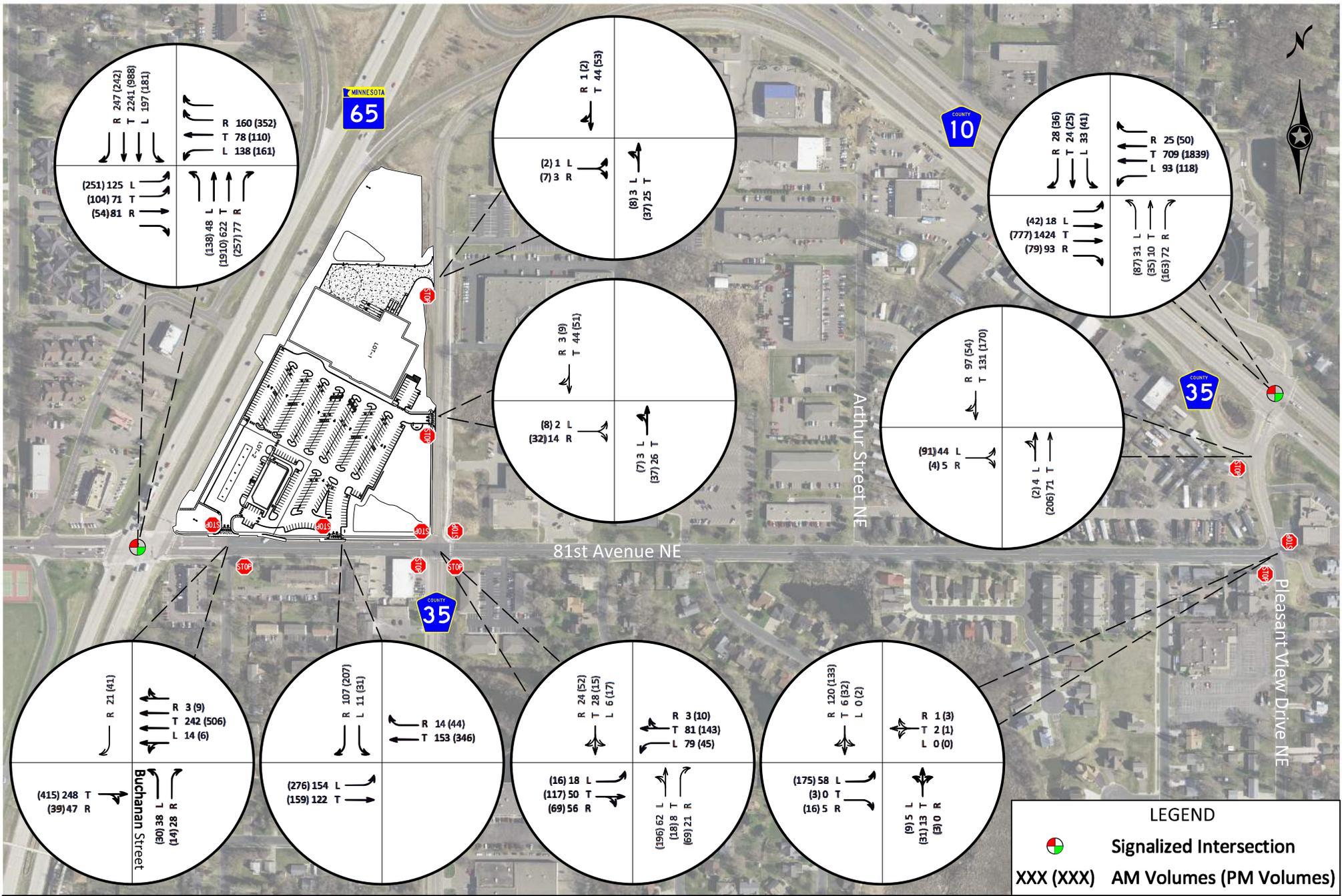
**5.4.2 Intersection Capacity Analysis**

Results of the year 2020 build intersection capacity analysis presented in **Table 11** indicate that all study intersections are expected to operate at overall LOS D or better during the a.m. and p.m. peak hours under Alternative 2. Significant operational improvements could be expected on the eastbound and westbound approaches to the TH 65/81st Avenue intersection, resulting in an overall intersection operational improvement as compared to even existing conditions. Detailed year 2020 build operations and queuing analysis results are presented in **Appendix A**.

**Table 11 – Year 2020 Build Intersection Capacity Analysis – Alternative 2**

Intersection	A.M. Peak Hour		P.M. Peak Hour	
	LOS	Delay	LOS	Delay
TH 65/81st Avenue	C	33.5	D	53.1
81st Avenue/Buchanan Street (West Entrance) <sup>(1)</sup>	A/B	14.5	A/D	30.4
81st Avenue/East Entrance <sup>(1)</sup>	A/B	10.9	A/B	14.9
CSAH 35/South Entrance <sup>(1)</sup>	A/A	7.5	A/A	5.0
CSAH 35/North Entrance <sup>(1)</sup>	A/A	4.7	A/A	6.7
81st Avenue/CSAH 35 <sup>(1)</sup>	A/A	6.8	A/A	8.6
81st Avenue/Pleasant View Drive <sup>(1)</sup>	A/A	8.5	A/A	6.4
Pleasant View Drive/CSAH 35 <sup>(1)</sup>	A/B	6.2	A/A	8.6
CSAH 10/Pleasant View Drive	B	11.2	B	17.3

(1) Indicates an unsignalized intersection where the overall LOS is shown followed by the worst approach LOS. The delay shown represents the worst approach delay.



Spring Lake Park Hy-Vee Development - Traffic Impact Study

Figure 11  
Year 2020 Build Conditions - Alternative 2

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## 6.0 Site Plan/Access Review

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A review of the preliminary site plan was completed to identify any issues and recommend potential improvements regarding vehicle ingress/egress, internal traffic circulation/parking layout, and pedestrian/bicycle connectivity. The following recommendations should be considered:

- Where possible, align proposed site accesses with opposing driveways.
- Limit parking stalls near site accesses to minimize potential vehicle conflicts.
- At the 81st Avenue/Buchanan Street (West Entrance) intersection:
  - Prohibit southbound through and left-turn maneuvers to minimize potential vehicle conflicts.
  - Install “Do Not Block Intersection” signing on the westbound approach.
- At the 81st Avenue/East Entrance intersection, provide two southbound exiting lanes.
- Truck turning movements should be reviewed to ensure that heavy trucks have adequate accommodations to negotiate internal roadways, especially the movements required for heavy trucks to reach loading docks at the North Entrance and fuel tanks at the West Entrance.

It should be noted that the preliminary site plan shows sidewalks along the west, south, and east perimeters of the proposed development. These sidewalks provide effective connectivity between existing pedestrian/bicycle accommodations and the proposed development.

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## **7.0 Conclusions and Recommendations**

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The following study conclusions and recommendations are offered for consideration:

- Detailed conclusions and recommendations will be presented upon discussion of the draft study with the developer and public stakeholders.
  - Eliminating the existing split phasing in the eastbound/westbound directions at the TH 65/81st Avenue intersection is a priority in any improvement alternative. Two improvement alternatives were developed with removal of the split phasing and are presented in this draft Traffic Impact Study.

## **Appendix A – Detailed Operations and Queueing Analysis**

AM 2017 Existing Conditions

Intersection	MOE	Eastbound Approach			Westbound Approach			Northbound Approach			Southbound Approach			Intersection Total
		EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	
TH 65/81st Avenue	Delay (sec/veh)	111.7	110.8	62.3	108.3	98.4	9.3	97.8	11.6	5.6	120.0	21.1	9.4	28.8
	Total Delay (hr)	4.0	1.9	1.5	1.9	2.2	0.2	1.2	2.5	0.1	2.5	13.6	0.6	32.2
	LOS	F	F	E	F	F	A	F	B	A	F	C	A	C
	Volume	124	61	81	62	77	95	41	758	39	74	2304	226	3942
	Storage (ft)	--	--	175	--	--	150	475	--	225	500	--	225	
	95th Queue (ft)	212	246	169	126	150	71	69	102	0	147	553	318	
81st Avenue/Buchanan Street	Delay (sec/veh)	3.8	1.1	1.1	4.5	4.4	1.7	6.7	10.2	4.6	0.0	0.0	3.9	3.2
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3
	LOS	A	A	A	A	A	A	A	B	A	A	A	A	A
	Volume	6	118	43	11	120	6	35	5	23	0	0	6	373
	Storage (ft)	--	--	--	--	--	100	--	--	--	--	--	--	
	95th Queue (ft)	11	11	0	11	23	0	51	51	51	25	25	25	
81st Avenue/CSAH 35	Delay (sec/veh)	5.6	5.1	5.3	5.7	6.0	3.6	5.9	6.7	4.4	0.0	6.2	4.6	5.6
	Total Delay (hr)	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	14	39	49	75	58	1	60	7	23	0	21	15	362
	Storage (ft)	--	--	--	--	--	--	--	--	275	--	--	--	
	95th Queue (ft)	48	52	56	49	48	46	57	57	47	51	51	51	
81st Avenue/Pleasant View Drive	Delay (sec/veh)	6.6	2.1	6.1	0.0	6.5	4.6	2.3	0.1	0.0	0.0	0.3	0.3	1.8
	Total Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	38	13	4	0	1	1	3	14	0	0	20	101	195
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	40	40	11	14	14	14	0	0	0	0	0	0	
Pleasant View Drive/CSAH 35	Delay (sec/veh)	5.9	0.0	4.4	0.0	0.0	0.0	4.1	1.3	0.0	0.0	1.0	0.9	1.7
	Total Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	41	0	6	0	0	0	2	54	0	0	116	94	313
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	52	0	52	0	0	0	6	6	0	0	0	0	
CSAH 10/Pleasant View Drive	Delay (sec/veh)	34.3	8.6	2.3	28.8	3.9	1.1	32.4	175.4	1.2	34.4	167.5	8.1	9.9
	Total Delay (hr)	0.2	3.3	0.1	0.6	0.8	0.0	0.2	0.4	0.0	0.3	1.0	0.1	6.9
	LOS	C	A	A	C	A	A	C	F	A	C	F	A	A
	Volume	16	1357	103	75	704	25	26	9	58	30	19	31	2453
	Storage (ft)	400	--	300	400	--	225	75	--	75	50	--	25	
	95th Queue (ft)	12	151	8	68	48	0	52	52	0	52	106	69	

AM Year 2020 No Build Conditions

Intersection	MOE	Eastbound Approach			Westbound Approach			Northbound Approach			Southbound Approach			Intersection Total
		EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	
TH 65/81st Avenue	Delay (sec/veh)	108.5	105.8	66.4	100.9	99.6	8.3	100.3	11.2	5.8	127.5	22.0	9.8	29.3
	Total Delay (hr)	4.1	2.2	1.5	1.8	2.0	0.2	1.4	2.4	0.1	2.6	14.3	0.6	33.2
	LOS	F	F	E	F	F	A	F	B	A	F	C	A	C
	Volume	130	69	79	64	70	103	47	763	46	71	2330	221	3993
	Storage (ft)	--	--	175	--	--	150	475	--	225	500	--	225	
	95th Queue (ft)	223	252	168	122	144	70	101	98	0	134	585	314	
81st Avenue/Buchanan Street	Delay (sec/veh)	3.4	1.2	1.1	4.6	3.0	1.8	7.1	8.1	4.7	0.0	0.0	4.4	2.7
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	9	122	54	8	133	6	35	3	22	0	0	3	395
	Storage (ft)	--	--	--	--	--	100	--	--	--	--	--	--	
	95th Queue (ft)	11	11	0	16	19	0	58	58	58	19	19	19	
81st Avenue/CSAH 35	Delay (sec/veh)	5.7	5.2	5.2	5.7	6.2	4.2	5.6	6.4	4.4	0.0	6.2	4.9	5.6
	Total Delay (hr)	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	11	44	50	79	62	1	62	7	22	0	28	15	381
	Storage (ft)	--	--	--	--	--	--	--	--	275	--	--	--	
	95th Queue (ft)	49	55	60	51	47	43	56	56	47	52	52	52	
81st Avenue/Pleasant View Drive	Delay (sec/veh)	7.0	2.0	5.0	0.0	7.1	3.1	2.2	0.0	0.0	0.0	0.4	0.3	2.1
	Total Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	43	10	5	0	1	2	3	15	0	0	13	104	196
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	41	41	13	17	17	17	0	0	0	0	0	0	
Pleasant View Drive/CSAH 35	Delay (sec/veh)	6.1	0.0	4.9	0.0	0.0	0.0	3.7	1.4	0.0	0.0	1.1	0.8	1.8
	Total Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	42	0	6	0	0	0	4	59	0	0	111	99	321
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	52	0	52	0	0	0	8	9	0	0	0	0	
CSAH 10/Pleasant View Drive	Delay (sec/veh)	35.7	9.4	2.5	29.4	3.9	1.0	34.5	214.7	1.3	32.2	184.0	7.8	10.9
	Total Delay (hr)	0.2	3.8	0.1	0.7	0.8	0.0	0.2	0.6	0.0	0.3	1.1	0.1	7.8
	LOS	D	A	A	C	A	A	C	F	A	C	F	A	B
	Volume	17	1436	91	86	695	28	26	10	65	31	20	25	2530
	Storage (ft)	400	--	300	400	--	225	75	--	75	50	--	25	
	95th Queue (ft)	14	155	8	66	51	0	53	55	0	54	86	54	

**AM Year 2020 Build Conditions - Existing Geometry & Traffic Control**

Intersection	MOE	Eastbound Approach			Westbound Approach			Northbound Approach			Southbound Approach			Intersection Total
		EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	
TH 65/81st Avenue	Delay (sec/veh)	108.8	117.7	68.5	97.8	94.8	9.7	102.7	13.8	5.7	361.4	30.1	16.9	49.2
	Total Delay (hr)	4.0	2.4	1.6	3.7	2.1	0.4	1.4	2.8	0.1	19.2	18.2	1.0	57.0
	LOS	F	F	E	F	F	A	F	B	A	F	C	B	D
	Volume	126	71	81	133	77	160	47	709	77	182	2162	219	4044
	Storage (ft)	--	--	175	--	--	150	475	--	225	500	--	225	
	95th Queue (ft)	239	279	174	156	166	88	97	100	0	733	1143	278	
81st Avenue/Buchanan West Entrance (Hy-Vee)	Delay (sec/veh)	3.8	1.1	0.8	4.3	8.8	0.7	10.8	7.7	7.0	10.9	5.8	4.9	5.0
	Total Delay (hr)	0.0	0.1	0.0	0.0	0.6	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.9
	LOS	A	A	A	A	A	A	B	A	A	B	A	A	A
	Volume	21	245	46	12	242	5	35	1	26	1	1	22	657
	Storage (ft)	--	--	--	--	--	100	--	--	--	--	--	--	
	95th Queue (ft)	32	32	0	45	64	42	63	63	63	46	46	46	
81st Avenue/ (Hy-Vee) East Entrance	Delay (sec/veh)	3.5	0.5	0.0	0.0	1.8	1.7	0.0	0.0	0.0	6.6	0.0	4.8	2.6
	Total Delay (hr)	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	106	120	0	0	152	16	0	0	0	11	0	108	513
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	49	49	0	0	3	3	0	0	0	33	0	64	
CSAH 35/ (Hy-Vee) South Entrance	Delay (sec/veh)	0.0	0.0	4.1	0.0	0.0	0.0	4.8	1.5	0.0	0.0	0.1	0.1	1.2
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	0	0	15	0	0	0	2	26	0	0	48	3	94
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	39	0	39	0	0	0	4	4	0	0	0	0	
CSAH 35/ (Hy-Vee) North Entrance	Delay (sec/veh)	2.9	0.0	4.5	0.0	0.0	0.0	2.3	0.1	0.0	0.0	0.0	0.0	0.3
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	1	0	3	0	0	0	2	24	0	0	48	2	80
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	21	0	21	0	0	0	0	0	0	0	0	0	
81st Avenue/CSAH 35	Delay (sec/veh)	5.7	5.9	5.6	5.7	6.2	5.1	5.7	6.8	4.4	5.6	6.2	4.7	5.7
	Total Delay (hr)	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.7
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	18	53	60	72	78	4	62	6	20	7	31	26	437
	Storage (ft)	--	--	--	--	--	75	--	--	--	--	--	--	
	95th Queue (ft)	51	59	67	47	48	49	54	54	47	51	51	51	
81st Avenue/Pleasant View Drive	Delay (sec/veh)	5.5	0.1	3.6	0.0	7.5	4.0	2.3	0.0	0.0	0.0	0.5	0.3	1.7
	Total Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	52	14	6	0	1	1	5	14	0	0	15	115	223
	Storage (ft)	--	--	--	--	--	75	--	--	--	--	--	--	
	95th Queue (ft)	46	46	13	15	15	15	4	4	4	0	0	0	
Pleasant View Drive/CSAH 35	Delay (sec/veh)	6.2	0.0	5.4	0.0	0.0	0.0	3.8	1.5	0.0	0.0	1.1	0.9	1.9
	Total Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	44	0	5	0	0	0	3	70	0	0	125	96	343
	Storage (ft)	--	--	--	--	--	75	--	--	--	--	--	--	
	95th Queue (ft)	52	0	52	0	0	0	9	9	0	0	0	0	
CSAH 10/Pleasant View Drive	Delay (sec/veh)	33.1	10.0	2.5	31.7	4.1	1.3	34.0	133.4	1.2	32.0	169.8	7.8	11.2
	Total Delay (hr)	0.2	4.0	0.1	0.7	0.8	0.0	0.3	0.5	0.0	0.3	1.3	0.1	8.2
	LOS	C	A	A	C	A	A	C	F	A	C	F	A	B
	Volume	16	1430	101	80	707	27	34	12	68	29	24	27	2555
	Storage (ft)	400	--	300	400	--	225	75	--	75	50	--	25	
	95th Queue (ft)	18	171	14	76	50	4	62	57	0	67	108	63	

AM Year 2020 Build Conditions - Alternative 1

Intersection	MOE	Eastbound Approach			Westbound Approach			Northbound Approach			Southbound Approach			Intersection Total
		EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	
TH 65/81st Avenue	Delay (sec/veh)	108.3	111.1	73.5	89.7	95.6	8.3	95.8	13.8	5.9	194.0	19.6	9.1	34.9
	Total Delay (hr)	4.1	2.3	1.8	3.5	2.3	0.3	1.2	2.9	0.1	9.9	12.1	0.6	41.1
	LOS	F	F	E	F	F	A	F	B	A	F	B	A	C
	Volume	128	70	86	138	83	147	43	735	77	177	2202	234	4120
	Storage (ft)	175	--	175	100	--	75	--	--	--	--	--	--	--
	95th Queue (ft)	169	208	168	153	140	53	80	97	0	469	507	265	
81st Avenue/Buchanan West Entrance (Hy-Vee)	Delay (sec/veh)	3.6	1.3	1.0	5.8	12.1	0.7	17.0	6.3	11.8	0.0	0.0	7.0	6.9
	Total Delay (hr)	0.0	0.1	0.0	0.0	0.8	0.0	0.2	0.0	0.1	0.0	0.0	0.0	1.3
	LOS	A	A	A	A	B	A	C	A	B	A	A	A	A
	Volume	19	247	45	12	240	3	38	1	25	0	0	22	652
	Storage (ft)	125	--	--	100	--	100	--	--	--	--	--	--	--
	95th Queue (ft)	20	0	0	26	109	0	78	78	78	0	0	40	
81st Avenue/ (Hy-Vee) East Entrance	Delay (sec/veh)	3.8	0.6	0.0	0.0	1.9	1.8	0.0	0.0	0.0	7.4	0.0	5.0	2.8
	Total Delay (hr)	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	120	109	0	0	151	14	0	0	0	8	0	104	506
	Storage (ft)	100	--	--	--	--	100	--	--	--	--	--	--	--
	95th Queue (ft)	47	0	0	0	6	0	0	0	0	26	0	58	
CSAH 35/ (Hy-Vee) South Entrance	Delay (sec/veh)	7.5	0.0	4.2	0.0	0.0	0.0	4.3	1.6	0.0	0.0	0.1	0.0	1.4
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	1	0	13	0	0	0	3	24	0	0	38	3	82
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	--
	95th Queue (ft)	38	0	38	0	0	0	0	0	0	0	0	0	
CSAH 35/ (Hy-Vee) North Entrance	Delay (sec/veh)	0.0	0.0	4.7	0.0	0.0	0.0	3.1	0.1	0.0	0.0	0.0	0.0	0.3
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	0	0	3	0	0	0	2	23	0	0	37	1	66
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	--
	95th Queue (ft)	19	0	19	0	0	0	4	4	0	0	0	0	
81st Avenue/CSAH 35	Delay (sec/veh)	5.8	6.1	5.2	6.1	6.8	5.4	5.7	6.3	4.2	6.0	6.0	4.8	5.9
	Total Delay (hr)	0.0	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	18	46	54	81	80	2	62	8	23	5	25	22	426
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	--
	95th Queue (ft)	41	66	66	54	59	59	50	50	40	47	47	47	
81st Avenue/Pleasant View Drive	Delay (sec/veh)	5.3	0.1	4.1	0.0	8.5	3.0	2.8	0.0	0.0	0.0	0.4	0.4	1.7
	Total Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	53	10	5	0	1	1	4	12	0	0	14	123	223
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	--
	95th Queue (ft)	43	14	14	15	15	15	8	8	8	0	0	0	
Pleasant View Drive/CSAH 35	Delay (sec/veh)	6.1	0.0	4.7	0.0	0.0	0.0	4.3	1.5	0.0	0.0	1.1	0.8	1.8
	Total Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	43	0	4	0	0	0	3	65	0	0	133	103	351
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	--
	95th Queue (ft)	53	0	53	0	0	0	10	8	0	0	0	0	
CSAH 10/Pleasant View Drive	Delay (sec/veh)	39.9	11.6	3.0	34.1	4.4	1.2	39.2	29.1	1.2	36.9	132.9	7.6	11.5
	Total Delay (hr)	0.2	4.7	0.1	0.9	0.9	0.0	0.3	0.1	0.0	0.3	1.0	0.1	8.5
	LOS	D	B	A	C	A	A	D	C	A	D	F	A	B
	Volume	16	1442	106	91	733	31	26	15	68	31	24	27	2610
	Storage (ft)	400	--	300	400	--	225	75	--	75	50	--	25	
	95th Queue (ft)	21	197	10	77	60	1	51	36	0	63	95	48	

AM Year 2020 Build Conditions - Alternative 1B

Intersection	MOE	Eastbound Approach			Westbound Approach			Northbound Approach			Southbound Approach			Intersection Total
		EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	
TH 65/81st Avenue	Delay (sec/veh)	139.2	117.9	65.8	80.4	91.3	8.5	100.0	13.4	6.1	131.0	22.5	10.6	34.3
	Total Delay (hr)	4.7	2.4	1.5	3.0	2.2	0.4	1.4	2.8	0.1	7.3	14.0	0.7	40.3
	LOS	F	F	E	F	F	A	F	B	A	F	C	B	C
	Volume	117	69	77	133	82	157	46	742	76	194	2216	224	4133
	Storage (ft)	175	--	175	--	--	75	475	--	225	500	--	225	
	95th Queue (ft)	202	188	139	161	142	54	94	104	3	189	537	299	
81st Avenue/Buchanan West Entrance (Hy-Vee)	Delay (sec/veh)	4.4	1.2	1.1	9.5	7.9	0.5	8.4	0.0	6.0	0.0	0.0	4.9	4.6
	Total Delay (hr)	0.0	0.1	0.0	0.0	0.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.9
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	21	269	43	12	243	2	37	0	27	0	0	24	678
	Storage (ft)	100	--	--	--	--	175	--	--	--	--	--	--	
	95th Queue (ft)	27	10	0	103	50	4	61	61	61	0	0	45	
81st Avenue/ (Hy-Vee) East Entrance	Delay (sec/veh)	3.9	0.7	0.0	0.0	1.9	1.7	0.0	0.0	0.0	7.0	0.0	4.8	2.8
	Total Delay (hr)	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	126	122	0	0	144	15	0	0	0	8	0	111	526
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	49	0	0	0	0	0	0	0	0	24	0	63	
CSAH 35/ (Hy-Vee) South Entrance	Delay (sec/veh)	0.0	0.0	4.0	0.0	0.0	0.0	3.9	1.6	0.0	0.0	0.0	0.1	1.3
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	0	0	14	0	0	0	2	24	0	0	39	3	82
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	39	0	39	0	0	0	0	0	0	0	0	0	
CSAH 35/ (Hy-Vee) North Entrance	Delay (sec/veh)	3.8	0.0	3.6	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.3
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	1	0	2	0	0	0	3	22	0	0	41	2	71
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	16	0	16	0	0	0	0	0	0	0	0	0	
81st Avenue/CSAH 35	Delay (sec/veh)	5.8	6.5	6.2	6.0	7.0	4.3	5.7	6.2	4.4	5.0	6.0	4.5	6.1
	Total Delay (hr)	0.0	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.7
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	15	57	58	75	80	4	58	8	22	4	30	20	431
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	38	84	84	49	55	55	52	52	47	50	50	50	
81st Avenue/Pleasant View Drive	Delay (sec/veh)	5.7	0.1	3.9	0.0	4.7	4.1	2.9	0.0	0.0	0.0	0.4	0.4	1.9
	Total Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	55	12	7	0	2	2	5	15	0	0	13	117	228
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	53	16	16	19	19	19	8	8	8	0	0	0	
Pleasant View Drive/CSAH 35	Delay (sec/veh)	6.4	0.0	4.6	0.0	0.0	0.0	4.3	1.4	0.0	0.0	1.1	0.9	1.9
	Total Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	47	0	5	0	0	0	4	72	0	0	126	102	356
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	55	0	55	0	0	0	9	7	0	0	0	0	
CSAH 10/Pleasant View Drive	Delay (sec/veh)	37.6	10.8	3.1	31.2	4.4	0.9	36.1	28.2	1.2	35.8	128.1	8.7	11.0
	Total Delay (hr)	0.2	4.2	0.1	0.8	0.9	0.0	0.3	0.1	0.0	0.3	0.9	0.1	7.8
	LOS	D	B	A	C	A	A	D	C	A	D	F	A	B
	Volume	15	1396	104	87	707	28	27	18	74	31	25	27	2539
	Storage (ft)	400	--	300	400	--	225	75	--	75	50	--	25	
	95th Queue (ft)	18	181	18	71	49	0	54	40	0	55	89	50	

AM Year 2020 Build Conditions - Alternative 2

Intersection	MOE	Eastbound Approach			Westbound Approach			Northbound Approach			Southbound Approach			Intersection Total
		EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	
TH 65/81st Avenue	Delay (sec/veh)	109.7	109.4	61.0	86.0	94.8	8.4	97.5	13.6	6.8	176.5	19.7	8.7	33.5
	Total Delay (hr)	4.0	2.4	1.5	3.2	2.1	0.4	1.4	3.0	0.1	8.9	12.2	0.6	39.7
	LOS	F	F	E	F	F	A	F	B	A	F	B	A	C
	Volume	126	75	84	131	77	160	47	769	73	176	2209	231	4158
	Storage (ft)	175	--	175	150	--	150	475	--	225	500	--	225	
	95th Queue (ft)	171	190	156	167	134	52	88	109	0	437	501	331	
81st Avenue/Buchanan West Entrance (Hy-Vee)	Delay (sec/veh)	0.0	1.5	1.0	14.5	6.2	0.2	9.9	0.0	7.4	0.0	0.0	4.0	4.2
	Total Delay (hr)	0.0	0.1	0.0	0.0	0.4	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.8
	LOS	A	A	A	B	A	A	A	A	A	A	A	A	A
	Volume	0	274	40	12	239	2	39	0	25	0	0	19	650
	Storage (ft)	--	--	--	100	--	100	--	--	--	--	--	--	
	95th Queue (ft)	0	27	27	85	35	4	60	60	60	0	0	42	
81st Avenue/ (Hy-Vee) East Entrance	Delay (sec/veh)	3.9	0.8	0.0	0.0	1.8	1.7	0.0	0.0	0.0	10.9	0.0	4.7	2.9
	Total Delay (hr)	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4
	LOS	A	A	A	A	A	A	A	A	A	B	A	A	A
	Volume	141	111	0	0	148	15	0	0	0	12	0	104	531
	Storage (ft)	100	--	--	--	--	100	--	--	--	--	--	--	
	95th Queue (ft)	55	0	0	0	0	0	0	0	0	35	0	58	
CSAH 35/ (Hy-Vee) South Entrance	Delay (sec/veh)	7.6	0.0	4.2	0.0	0.0	0.0	3.7	1.6	0.0	0.0	0.1	0.1	1.4
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	1	0	15	0	0	0	3	26	0	0	45	4	94
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	40	0	40	0	0	0	6	6	0	0	0	0	
CSAH 35/ (Hy-Vee) North Entrance	Delay (sec/veh)	0.0	0.0	3.8	0.0	0.0	0.0	2.4	0.1	0.0	0.0	0.0	0.0	0.4
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	0	0	4	0	0	0	4	23	0	0	45	0	76
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	19	0	19	0	0	0	0	0	0	0	0	0	
81st Avenue/CSAH 35	Delay (sec/veh)	5.6	6.3	5.5	6.1	6.9	5.5	5.6	6.5	4.5	5.4	6.0	4.7	5.9
	Total Delay (hr)	0.0	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.7
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	17	51	56	74	80	4	57	8	18	6	31	24	426
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	42	69	69	55	52	52	54	54	42	45	45	45	
81st Avenue/Pleasant View Drive	Delay (sec/veh)	5.4	0.1	3.6	0.0	7.2	3.2	2.7	0.2	0.0	0.0	0.4	0.4	1.7
	Total Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	47	13	7	0	2	1	6	13	0	0	16	117	222
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	44	17	17	18	18	18	12	12	12	0	0	0	
Pleasant View Drive/CSAH 35	Delay (sec/veh)	6.4	0.0	5.0	0.0	0.0	0.0	4.3	1.4	0.0	0.0	1.1	0.9	1.9
	Total Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	46	0	6	0	0	0	2	61	0	0	127	94	336
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	56	0	56	0	0	0	4	4	0	0	0	0	
CSAH 10/Pleasant View Drive	Delay (sec/veh)	34.5	9.5	2.8	29.7	3.8	0.9	36.2	165.1	1.3	36.6	167.2	8.2	10.9
	Total Delay (hr)	0.2	3.8	0.1	0.8	0.8	0.0	0.3	0.5	0.0	0.3	1.0	0.1	7.8
	LOS	C	A	A	C	A	A	D	F	A	D	F	A	B
	Volume	16	1419	94	94	711	22	28	11	68	32	22	30	2547
	Storage (ft)	400	--	300	400	--	225	75	--	75	50	--	25	
	95th Queue (ft)	14	161	12	79	45	3	55	51	0	54	89	51	

**PM 2017 Existing Conditions**

Intersection	MOE	Eastbound Approach			Westbound Approach			Northbound Approach			Southbound Approach			Intersection Total
		EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	
TH 65/81st Avenue	Delay (sec/veh)	279.7	284.9	116.3	114.3	117.1	61.7	132.1	40.6	31.7	160.2	23.7	6.5	61.4
	Total Delay (hr)	20.4	7.3	1.7	1.4	3.3	3.6	4.9	25.0	0.5	4.9	7.5	0.4	80.8
	LOS	F	F	F	F	F	E	F	D	C	F	C	A	E
	Volume	245	86	51	41	95	204	128	2195	59	108	1126	233	4571
	Storage (ft)	--	--	175	--	--	150	475	--	225	500	--	225	
	95th Queue (ft)	769	784	276	132	169	177	399	897	150	284	378	212	
81st Avenue/Buchanan Street	Delay (sec/veh)	4.0	1.0	1.0	3.8	31.8	19.4	13.2	14.0	6.2	6.9	12.3	10.1	17.1
	Total Delay (hr)	0.0	0.1	0.0	0.0	2.5	0.1	0.1	0.0	0.0	0.0	0.0	0.0	2.9
	LOS	A	A	A	A	D	C	B	B	A	A	B	B	C
	Volume	14	194	33	3	283	14	27	4	10	5	2	7	596
	Storage (ft)	--	--	--	--	--	100	--	--	--	--	--	--	
	95th Queue (ft)	22	22	0	27	151	181	58	58	58	37	37	37	
81st Avenue/CSAH 35	Delay (sec/veh)	6.4	6.8	5.9	5.6	6.7	5.4	6.8	7.8	4.6	6.3	6.4	5.0	6.3
	Total Delay (hr)	0.0	0.1	0.1	0.1	0.2	0.0	0.3	0.0	0.1	0.0	0.0	0.0	1.0
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	8	69	65	39	95	3	179	18	62	1	11	27	577
	Storage (ft)	--	--	--	--	--	--	--	--	275	--	--	--	
	95th Queue (ft)	54	62	69	47	46	45	77	77	53	51	51	51	
81st Avenue/Pleasant View Drive	Delay (sec/veh)	7.8	3.3	5.6	0.0	0.0	3.5	2.8	0.1	0.0	2.4	0.7	0.4	3.5
	Total Delay (hr)	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	113	8	12	0	0	3	4	31	6	2	40	82	301
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	53	53	23	16	16	16	4	4	4	0	0	0	
Pleasant View Drive/CSAH 35	Delay (sec/veh)	12.8	0.0	5.4	0.0	0.0	0.0	5.4	3.0	0.0	0.0	1.1	0.9	4.2
	Total Delay (hr)	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.5
	LOS	B	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	80	0	7	0	0	0	1	145	0	0	117	44	394
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	87	0	87	0	0	0	9	21	0	0	0	0	
CSAH 10/Pleasant View Drive	Delay (sec/veh)	39.1	7.2	1.9	39.9	10.5	2.8	35.9	90.9	1.2	43.0	303.4	25.8	14.2
	Total Delay (hr)	0.4	1.6	0.0	0.9	5.3	0.0	0.7	1.0	0.0	0.5	1.9	0.2	12.6
	LOS	D	A	A	D	B	A	D	F	A	D	F	C	B
	Volume	36	782	64	76	1812	45	65	40	120	39	21	34	3134
	Storage (ft)	400	--	300	400	--	225	75	--	75	50	--	25	
	95th Queue (ft)	40	94	3	71	216	1	91	99	0	98	137	69	

PM Year 2020 No Build Conditions

Intersection	MOE	Eastbound Approach			Westbound Approach			Northbound Approach			Southbound Approach			Intersection Total
		EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	
TH 65/81st Avenue	Delay (sec/veh)	257.5	315.7	178.3	130.8	116.5	62.3	132.0	40.8	29.2	146.5	26.0	7.8	62.6
	Total Delay (hr)	17.9	10.0	2.7	1.5	3.3	3.7	4.8	25.2	0.5	4.2	8.5	0.5	82.9
	LOS	F	F	F	F	F	E	F	D	C	F	C	A	E
	Volume	239	107	55	41	100	208	127	2187	63	99	1171	231	4628
	Storage (ft)	--	--	175	--	--	150	475	--	225	500	--	225	
	95th Queue (ft)	851	929	273	124	163	175	426	908	131	238	446	225	
81st Avenue/Buchanan Street	Delay (sec/veh)	5.2	1.1	1.0	6.3	33.6	29.4	14.9	8.8	5.1	9.0	8.5	7.4	17.9
	Total Delay (hr)	0.0	0.1	0.0	0.0	2.8	0.1	0.1	0.0	0.0	0.0	0.0	0.0	3.2
	LOS	A	A	A	A	D	D	B	A	A	A	A	A	C
	Volume	15	206	38	2	292	16	29	4	11	4	3	9	629
	Storage (ft)	--	--	--	--	--	100	--	--	--	--	--	--	
	95th Queue (ft)	26	26	0	21	168	185	56	56	56	38	38	38	
81st Avenue/CSAH 35	Delay (sec/veh)	6.4	6.9	5.8	6.1	6.9	5.3	6.9	6.8	4.7	0.0	6.6	5.1	6.4
	Total Delay (hr)	0.0	0.1	0.1	0.1	0.2	0.0	0.4	0.0	0.1	0.0	0.0	0.0	1.1
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	9	78	66	40	89	3	189	15	64	0	14	33	600
	Storage (ft)	--	--	--	--	--	--	--	--	275	--	--	--	
	95th Queue (ft)	53	64	74	47	48	48	80	80	55	54	54	54	
81st Avenue/Pleasant View Drive	Delay (sec/veh)	7.6	3.2	5.6	0.0	3.4	3.6	3.5	0.1	0.0	0.0	0.7	0.4	3.6
	Total Delay (hr)	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	121	8	13	0	1	2	3	36	4	0	37	83	308
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	55	55	20	15	15	15	4	4	4	0	0	0	
Pleasant View Drive/CSAH 35	Delay (sec/veh)	7.1	0.0	5.2	0.0	0.0	0.0	5.1	1.8	0.0	0.0	1.2	1.0	2.7
	Total Delay (hr)	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	86	0	4	0	0	0	1	157	0	0	116	46	410
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	60	0	60	0	0	0	11	13	0	0	0	0	
CSAH 10/Pleasant View Drive	Delay (sec/veh)	39.9	7.3	2.3	42.1	11.9	3.4	36.3	105.8	1.2	37.7	246.8	27.3	15.0
	Total Delay (hr)	0.4	1.6	0.0	1.0	6.2	0.0	0.8	1.3	0.0	0.4	1.6	0.3	13.6
	LOS	D	A	A	D	B	A	D	F	A	D	F	C	B
	Volume	39	777	59	80	1846	50	74	42	126	39	21	39	3192
	Storage (ft)	400	--	300	400	--	225	75	--	75	50	--	25	
	95th Queue (ft)	41	90	5	90	249	3	98	104	0	71	122	71	

PM Year 2020 Build Conditions - Existing Geometry & Traffic Control

Intersection	MOE	Eastbound Approach			Westbound Approach			Northbound Approach			Southbound Approach			Intersection Total
		EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	
TH 65/81st Avenue	Delay (sec/veh)	447.0	501.7	353.5	123.7	112.3	45.3	120.3	75.2	64.2	406.3	38.4	10.6	107.1
	Total Delay (hr)	33.6	15.2	5.4	5.6	3.6	4.3	4.8	42.3	4.7	21.1	11.3	0.7	152.6
	LOS	F	F	F	F	F	D	F	E	E	F	D	B	F
	Volume	246	100	51	155	110	334	141	2001	256	166	1045	237	4842
	Storage (ft)	--	--	175	--	--	150	475	--	225	500	--	225	
	95th Queue (ft)	1151	1176	328	175	183	199	431	1874	323	727	1048	226	
81st Avenue/Buchanan West Entrance (Hy-Vee)	Delay (sec/veh)	19.7	7.5	3.6	26.3	81.9	58.2	142.3	154.0	103.9	148.7	174.7	136.6	53.0
	Total Delay (hr)	0.2	0.9	0.0	0.0	11.7	0.2	1.3	0.1	0.4	0.3	0.1	1.6	16.9
	LOS	C	A	A	D	F	F	F	F	F	F	F	F	F
	Volume	39	429	35	5	499	10	32	3	13	7	2	42	1116
	Storage (ft)	--	--	--	--	--	100	--	--	--	--	--	--	
	95th Queue (ft)	142	135	128	298	317	238	149	149	149	167	167	167	
81st Avenue/ (Hy-Vee) East Entrance	Delay (sec/veh)	28.4	4.7	0.0	0.0	38.2	45.0	0.0	0.0	0.0	51.9	0.0	117.8	45.7
	Total Delay (hr)	1.7	0.2	0.0	0.0	3.7	0.6	0.0	0.0	0.0	0.4	0.0	5.9	12.4
	LOS	D	A	A	A	E	E	A	A	A	F	A	F	E
	Volume	211	161	0	0	344	47	0	0	0	25	0	176	964
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	245	160	0	0	224	348	0	0	0	243	0	278	
CSAH 35/ (Hy-Vee) South Entrance	Delay (sec/veh)	5.0	0.0	4.4	0.0	0.0	0.0	4.1	1.7	0.0	0.0	0.1	0.1	1.9
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	8	0	34	0	0	0	5	36	0	0	54	12	149
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	50	0	50	0	0	0	4	4	0	0	0	0	
CSAH 35/ (Hy-Vee) North Entrance	Delay (sec/veh)	6.7	0.0	4.2	0.0	0.0	0.0	2.9	0.3	0.0	0.0	0.0	0.0	0.5
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	1	0	6	0	0	0	6	36	0	0	60	3	112
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	25	0	25	0	0	0	4	4	0	0	0	0	
81st Avenue/CSAH 35	Delay (sec/veh)	7.2	7.3	5.9	7.3	19.4	14.2	23.5	22.6	5.1	11.1	13.8	18.3	14.9
	Total Delay (hr)	0.0	0.2	0.1	0.1	0.8	0.0	1.3	0.1	0.1	0.1	0.1	0.3	3.2
	LOS	A	A	A	A	C	B	C	C	A	B	B	C	B
	Volume	14	109	66	48	144	9	192	18	69	17	16	56	758
	Storage (ft)	--	--	--	--	--	75	--	--	--	--	--	--	
	95th Queue (ft)	57	63	69	71	96	121	204	204	69	91	91	91	
81st Avenue/Pleasant View Drive	Delay (sec/veh)	6.4	2.5	4.0	0.0	5.9	4.5	2.7	0.1	0.0	3.5	1.0	0.5	3.1
	Total Delay (hr)	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	167	9	14	0	1	2	7	30	3	1	43	137	414
	Storage (ft)	--	--	--	--	--	75	--	--	--	--	--	--	
	95th Queue (ft)	63	63	25	16	16	16	8	8	8	0	0	0	
Pleasant View Drive/CSAH 35	Delay (sec/veh)	8.6	0.0	5.9	0.0	0.0	0.0	6.5	1.7	0.0	0.0	1.1	0.9	2.7
	Total Delay (hr)	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.4
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	97	0	6	0	0	0	2	196	0	0	176	53	530
	Storage (ft)	--	--	--	--	--	75	--	--	--	--	--	--	
	95th Queue (ft)	73	0	73	0	0	0	18	15	0	0	0	0	
CSAH 10/Pleasant View Drive	Delay (sec/veh)	45.4	11.6	3.1	43.1	14.6	3.9	36.1	31.0	1.1	45.7	266.5	26.6	17.3
	Total Delay (hr)	0.6	2.5	0.1	1.5	7.4	0.1	0.9	0.4	0.0	0.6	1.8	0.3	16.1
	LOS	D	B	A	D	B	A	D	C	A	D	F	C	B
	Volume	45	775	83	119	1807	50	88	47	157	45	21	43	3280
	Storage (ft)	400	--	300	400	--	225	75	--	75	50	--	25	
	95th Queue (ft)	52	141	8	121	278	44	106	66	0	98	153	109	

PM Year 2020 Build Conditions - Alternative 1

Intersection	MOE	Eastbound Approach			Westbound Approach			Northbound Approach			Southbound Approach			Intersection Total
		EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	
TH 65/81st Avenue	Delay (sec/veh)	112.1	150.6	20.9	99.3	128.4	52.8	71.4	33.4	25.6	362.1	24.7	8.6	53.9
	Total Delay (hr)	7.8	4.9	0.3	4.4	4.2	5.0	2.6	18.8	1.9	17.6	7.6	0.6	75.7
	LOS	F	F	C	F	F	D	E	C	C	F	C	A	D
	Volume	242	115	54	156	113	331	130	1987	257	163	1096	242	4886
	Storage (ft)	175	--	175	100	--	75	475	--	225	500	--	225	
	95th Queue (ft)	294	314	155	148	165	151	280	583	228	653	619	105	
81st Avenue/Buchanan West Entrance (Hy-Vee)	Delay (sec/veh)	7.5	1.0	0.9	19.1	34.7	14.0	29.8	12.8	8.5	0.0	0.0	24.8	18.4
	Total Delay (hr)	0.1	0.1	0.0	0.0	5.0	0.0	0.2	0.0	0.0	0.0	0.0	0.3	5.9
	LOS	A	A	A	C	D	B	D	B	A	A	A	C	C
	Volume	39	441	39	6	514	8	27	2	13	0	0	42	1131
	Storage (ft)	125	--	--	100	--	100	--	--	--	--	--	--	
	95th Queue (ft)	45	0	0	44	241	184	64	64	64	0	0	70	
81st Avenue/ (Hy-Vee) East Entrance	Delay (sec/veh)	5.9	0.5	0.0	0.0	6.6	2.5	0.0	0.0	0.0	14.6	0.0	21.9	8.8
	Total Delay (hr)	0.4	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.1	0.0	1.3	2.4
	LOS	A	A	A	A	A	A	A	A	A	B	A	C	A
	Volume	217	163	0	0	328	42	0	0	0	29	0	210	989
	Storage (ft)	100	--	--	--	--	100	--	--	--	--	--	--	
	95th Queue (ft)	93	0	0	0	142	51	0	0	0	78	0	173	
CSAH 35/ (Hy-Vee) South Entrance	Delay (sec/veh)	5.6	0.0	4.3	0.0	0.0	0.0	3.6	1.8	0.0	0.0	0.1	0.0	1.8
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	6	0	29	0	0	0	6	39	0	0	54	8	142
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	49	0	49	0	0	0	0	0	0	0	0	0	
CSAH 35/ (Hy-Vee) North Entrance	Delay (sec/veh)	6.8	0.0	4.2	0.0	0.0	0.0	3.0	0.2	0.0	0.0	0.0	0.0	0.7
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	1	0	8	0	0	0	8	36	0	0	54	2	109
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	29	0	29	0	0	0	6	6	0	0	0	0	
81st Avenue/CSAH 35	Delay (sec/veh)	6.0	7.5	5.7	6.9	8.6	7.6	8.0	8.3	5.1	6.8	7.5	6.0	7.3
	Total Delay (hr)	0.0	0.2	0.1	0.1	0.3	0.0	0.4	0.0	0.1	0.0	0.0	0.1	1.5
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	14	110	71	41	130	10	190	20	66	19	15	51	737
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	40	75	75	49	74	74	89	89	54	56	56	56	
81st Avenue/Pleasant View Drive	Delay (sec/veh)	6.3	1.8	4.1	0.0	4.9	4.2	2.8	0.1	0.0	3.9	0.8	0.5	3.2
	Total Delay (hr)	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	164	11	16	0	1	2	9	29	2	1	39	120	394
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	68	28	28	17	17	17	11	11	11	0	0	0	
Pleasant View Drive/CSAH 35	Delay (sec/veh)	8.0	0.0	4.9	0.0	0.0	0.0	6.6	1.7	0.0	0.0	1.2	1.0	2.6
	Total Delay (hr)	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.4
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	91	0	4	0	0	0	1	193	0	0	157	57	503
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	67	0	67	0	0	0	11	11	0	0	0	0	
CSAH 10/Pleasant View Drive	Delay (sec/veh)	40.9	10.6	2.8	40.2	14.9	4.4	37.3	30.2	1.2	41.6	207.1	22.3	16.7
	Total Delay (hr)	0.5	2.3	0.1	1.3	7.7	0.1	0.8	0.4	0.1	0.5	1.7	0.2	15.5
	LOS	D	B	A	D	B	A	D	C	A	D	F	C	B
	Volume	39	783	74	113	1836	50	82	47	155	41	26	37	3283
	Storage (ft)	400	--	300	400	--	225	75	--	75	50	--	25	
	95th Queue (ft)	44	128	13	113	306	5	103	67	0	100	142	87	

PM Year 2020 Build Conditions - Alternative 1B

Intersection	MOE	Eastbound Approach			Westbound Approach			Northbound Approach			Southbound Approach			Intersection Total
		EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	
TH 65/81st Avenue	Delay (sec/veh)	107.2	130.4	15.7	93.1	119.6	52.1	66.7	31.9	23.7	87.6	24.0	7.2	42.8
	Total Delay (hr)	7.4	4.0	0.2	4.2	3.9	4.9	2.6	18.0	1.7	4.6	7.2	0.5	59.3
	LOS	F	F	B	F	F	D	E	C	C	F	C	A	D
	Volume	246	108	52	157	111	333	137	2005	245	183	1071	235	4883
	Storage (ft)	175	--	175	--	--	75	475	--	225	500	--	225	
	95th Queue (ft)	283	262	120	153	157	153	266	558	201	137	303	104	
81st Avenue/Buchanan West Entrance (Hy-Vee)	Delay (sec/veh)	8.0	0.9	0.9	17.5	29.8	5.9	31.3	0.0	22.3	0.0	0.0	21.7	16.0
	Total Delay (hr)	0.1	0.1	0.0	0.0	4.4	0.0	0.3	0.0	0.1	0.0	0.0	0.2	5.2
	LOS	A	A	A	C	D	A	D	A	C	A	A	C	C
	Volume	41	462	37	9	517	7	32	0	15	0	0	39	1159
	Storage (ft)	100	--	--	--	--	175	--	--	--	--	--	--	
	95th Queue (ft)	47	0	0	63	215	170	74	74	74	0	0	63	
81st Avenue/ (Hy-Vee) East Entrance	Delay (sec/veh)	6.0	0.4	0.0	0.0	2.3	1.9	0.0	0.0	0.0	15.0	0.0	7.3	4.3
	Total Delay (hr)	0.4	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.4	1.2
	LOS	A	A	A	A	A	A	A	A	A	B	A	A	A
	Volume	242	165	0	0	335	44	0	0	0	34	0	199	1019
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	107	0	0	0	39	3	0	0	0	53	0	90	
CSAH 35/ (Hy-Vee) South Entrance	Delay (sec/veh)	5.1	0.0	4.2	0.0	0.0	0.0	4.6	1.5	0.0	0.0	0.2	0.1	1.9
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	8	0	31	0	0	0	6	38	0	0	46	9	138
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	53	0	53	0	0	0	6	6	0	0	0	0	
CSAH 35/ (Hy-Vee) North Entrance	Delay (sec/veh)	4.0	0.0	4.2	0.0	0.0	0.0	2.7	0.3	0.0	0.0	0.0	0.0	0.6
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	2	0	7	0	0	0	6	39	0	0	47	1	102
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	29	0	29	0	0	0	0	0	0	0	0	0	
81st Avenue/CSAH 35	Delay (sec/veh)	6.4	7.6	5.9	7.1	8.9	6.2	7.4	8.3	5.0	6.1	7.1	5.6	7.2
	Total Delay (hr)	0.0	0.3	0.1	0.1	0.3	0.0	0.4	0.0	0.1	0.0	0.0	0.1	1.5
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	16	120	67	43	140	8	191	17	71	17	10	51	751
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	38	88	88	47	80	80	87	87	54	62	62	62	
81st Avenue/Pleasant View Drive	Delay (sec/veh)	6.3	2.3	4.3	0.0	3.3	4.2	3.0	0.2	0.0	2.3	1.0	0.5	3.2
	Total Delay (hr)	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	176	9	17	0	1	3	6	36	3	1	44	127	423
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	68	29	29	18	18	18	11	11	11	0	0	0	
Pleasant View Drive/CSAH 35	Delay (sec/veh)	8.7	0.0	8.8	0.0	0.0	0.0	8.5	2.4	0.0	0.0	1.2	0.8	3.0
	Total Delay (hr)	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.4
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	93	0	3	0	0	0	1	215	0	0	168	50	530
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	68	0	68	0	0	0	30	27	0	0	0	0	
CSAH 10/Pleasant View Drive	Delay (sec/veh)	39.6	8.9	2.6	40.9	11.5	3.0	38.1	87.5	1.1	43.2	297.1	27.4	16.0
	Total Delay (hr)	0.4	1.9	0.1	1.4	5.9	0.0	0.9	1.2	0.1	0.5	2.2	0.3	14.9
	LOS	D	A	A	D	B	A	D	F	A	D	F	C	B
	Volume	37	768	76	117	1820	54	87	50	168	43	25	41	3286
	Storage (ft)	400	--	300	400	--	225	75	--	75	50	--	25	
	95th Queue (ft)	39	114	13	116	241	7	111	102	0	105	167	105	

PM Year 2020 Build Conditions - Alternative 2

Intersection	MOE	Eastbound Approach			Westbound Approach			Northbound Approach			Southbound Approach			Intersection Total
		EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	
TH 65/81st Avenue	Delay (sec/veh)	98.7	125.1	16.2	94.6	100.4	50.2	68.8	30.9	23.7	408.1	27.9	8.9	53.1
	Total Delay (hr)	6.9	3.8	0.2	4.3	3.2	5.0	2.6	17.4	1.7	20.7	8.5	0.6	74.8
	LOS	F	F	B	F	F	D	E	C	C	F	C	A	D
	Volume	246	107	55	156	109	352	132	2003	248	168	1088	222	4886
	Storage (ft)	175	--	175	150	--	150	475	--	225	500	--	225	
	95th Queue (ft)	245	249	115	164	160	158	229	507	202	701	893	131	
81st Avenue/Buchanan West Entrance (Hy-Vee)	Delay (sec/veh)	0.0	1.2	0.8	28.0	13.2	2.4	30.4	0.0	14.0	0.0	0.0	13.0	8.3
	Total Delay (hr)	0.0	0.2	0.0	0.0	2.0	0.0	0.3	0.0	0.1	0.0	0.0	0.1	2.6
	LOS	A	A	A	D	B	A	D	A	B	A	A	B	A
	Volume	0	471	32	6	529	10	32	0	14	0	0	40	1134
	Storage (ft)	--	--	--	100	--	100	--	--	--	--	--	--	
	95th Queue (ft)	0	24	24	136	109	72	71	71	71	0	0	63	
81st Avenue/ (Hy-Vee) East Entrance	Delay (sec/veh)	6.0	0.6	0.0	0.0	2.1	2.1	0.0	0.0	0.0	14.9	0.0	5.7	4.0
	Total Delay (hr)	0.4	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.3	1.2
	LOS	A	A	A	A	A	A	A	A	A	B	A	A	A
	Volume	257	145	0	0	339	48	0	0	0	34	0	208	1031
	Storage (ft)	100	--	--	--	--	100	--	--	--	--	--	--	
	95th Queue (ft)	99	0	0	0	6	8	0	0	0	53	0	86	
CSAH 35/ (Hy-Vee) South Entrance	Delay (sec/veh)	5.7	0.0	4.3	0.0	0.0	0.0	3.8	1.5	0.0	0.0	0.1	0.1	1.8
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	7	0	29	0	0	0	7	34	0	0	51	9	137
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	49	0	49	0	0	0	6	6	0	0	0	0	
CSAH 35/ (Hy-Vee) North Entrance	Delay (sec/veh)	6.9	0.0	4.3	0.0	0.0	0.0	3.0	0.2	0.0	0.0	0.0	0.0	0.7
	Total Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	1	0	7	0	0	0	8	32	0	0	53	2	103
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	28	0	28	0	0	0	6	6	0	0	0	0	
81st Avenue/CSAH 35	Delay (sec/veh)	6.7	7.5	5.5	7.1	8.6	6.6	7.2	7.6	5.0	6.1	7.2	5.6	7.0
	Total Delay (hr)	0.0	0.2	0.1	0.1	0.4	0.0	0.4	0.0	0.1	0.0	0.0	0.1	1.5
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	14	112	65	43	148	10	188	15	70	17	13	51	746
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	37	78	78	49	78	78	80	80	56	55	55	55	
81st Avenue/Pleasant View Drive	Delay (sec/veh)	6.3	2.0	4.6	0.0	7.6	5.7	3.3	0.3	0.1	4.0	0.9	0.6	3.2
	Total Delay (hr)	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	168	11	17	0	1	1	9	30	1	1	42	134	415
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	69	29	29	15	15	15	13	13	13	0	0	0	
Pleasant View Drive/CSAH 35	Delay (sec/veh)	8.4	0.0	5.5	0.0	0.0	0.0	4.7	1.7	0.0	0.0	1.2	1.0	2.6
	Total Delay (hr)	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.4
	LOS	A	A	A	A	A	A	A	A	A	A	A	A	A
	Volume	89	0	4	0	0	0	2	198	0	0	174	57	524
	Storage (ft)	--	--	--	--	--	--	--	--	--	--	--	--	
	95th Queue (ft)	62	0	62	0	0	0	13	8	0	0	4	4	
CSAH 10/Pleasant View Drive	Delay (sec/veh)	44.3	10.9	3.1	45.6	14.2	3.9	35.1	29.3	1.2	49.6	309.9	27.9	18.0
	Total Delay (hr)	0.6	2.4	0.1	1.5	7.4	0.1	0.9	0.4	0.0	0.6	2.7	0.3	16.8
	LOS	D	B	A	D	B	A	D	C	A	D	F	C	B
	Volume	45	777	83	119	1846	49	90	52	144	41	29	37	3312
	Storage (ft)	400	--	300	400	--	225	75	--	75	50	--	25	
	95th Queue (ft)	53	137	10	122	279	45	108	72	0	116	180	102	