

CITY OF HAM LAKE

15544 Central Avenue NE
Ham Lake, Minnesota 55304
(763) 434-9555
Fax: (763) 434-9599

CITY OF HAM LAKE CITY COUNCIL AND ECONOMIC DEVELOPMENT AUTHORITY AGENDA MONDAY, MARCH 21, 2022

- 1.0 CALL TO ORDER - 6:00 P.M. – Pledge of Allegiance**
- 2.0 PUBLIC COMMENT**
- 3.0 SPECIAL APPEARANCES/PUBLIC HEARINGS**
- 3.1 Update from the City Assessor's – Mary Wells and Erik Skogquist

4.0 CONSENT AGENDA

These items are considered to be routine and will be enacted in one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests, in which event the item will be removed from the Consent Agenda and considered in normal sequence. (All items listed on the Consent Agenda are recommended for approval.)

- 4.1 Approval of minutes of March 7, 2022
- 4.2 Approval of claims
- 4.3 Approval of a Resolution establishing Precincts and Polling Places in the City of Ham Lake
- 4.4 Approval of a Resolution establishing the American Rescue Plan Act (ARPA) Revenue Recapture method and Expenditure Process
- 4.5 Approval of a Resolution establishing a Policy for the Donation of Surplus Equipment to a Nonprofit Organization and allowing the Fire Department to donate surplus equipment
- 4.6 Approval of a Resolution requesting the use of Anoka County Housing and Redevelopment Authority (HRA) funds to pay for the 2022 Voluntary Cost Sharing Agreement
- 4.7 Approval of a Resolution relating to Parking Restrictions during the 181st Avenue NE road reconstruction
- 4.8 Approval of an Ordinance amending Article 5-130 – Barking Dogs
- 4.9 Approval of an Ordinance rezoning Entsminger Farms
- 4.10 Approval of the resignation of Public Works Mechanic Cory Haugen effective March 9, 2022
- 4.11 Approval of the 2023 Budgets for the Upper Rum River and Sunrise River Watershed Management Organizations
- 4.12 Approval of appointing Jeff Entsminger as the Sunrise Watershed Management Organization City Representative and Troy Wolens as the Upper Rum River Watershed Management Organizations City Representative
- 4.13 Approval to award seal coating, striping/symbols and crack sealing to the lower bidders, Pearson Bros., Warning Lites and Sir Line-A-Lot
- 4.14 Approval of recommending to the Anoka County Board of Commissioners to the consideration of appointing Warren Hoffman, Phillip Neske and Patrick Parker to the Coon Creek Watershed Board of Managers

5.0 PLANNING COMMISSION RECOMMENDATIONS

- 5.1 Rachel Schmalzer requesting a Special Home Occupation Permit to operate Curls and Purls Salon at 17337 3rd Street NE – Application amended to Home Occupation Permit by City Council
- 5.2 Hogdal Farm Limited Partnership requesting Preliminary Plat Reapproval (Previously approved February 5, 2007) of Harmony Estates 3rd Addition located in Section 22

- 6.0 **ECONOMIC DEVELOPMENT AUTHORITY** – None
- 7.0 **APPEARANCES** – None
- 8.0 **CITY ATTORNEY** – None
- 9.0 **CITY ENGINEER**
- 10.0 **CITY ADMINISTRATOR** – None
- 11.0 **COUNCIL BUSINESS**
- 11.1 Committee Reports
- 11.2 Discussion of Fire Station #3 and the architectural concept drawings
- 11.3 Announcements and future agenda items



**City of
Ham Lake**

2022 ASSESSMENT UPDATE

PRESENTED TO THE CITY OF HAM LAKE

MARY WELLS, CITY ASSESSOR

MARCH 21, 2022

ASSESSMENT SUMMARY

- Significant increases to 2022 Estimated Market Values for tax purposes due to the “hot” real estate market
- 162 sales included in the sales study
- Residential median values up 14%-22% depending on “neighborhood”
- Similar to other cities in Anoka County

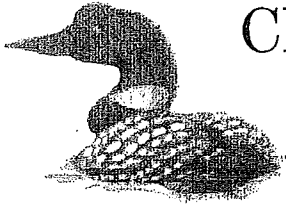
EXAMPLE

- PIN 21-32-23-41-0011
- Listed for sale \$260,000 in March, Closed sale May \$295,000
- State time trend of 14.49% annually applied, adjusted sale price goes up to \$322,849
- Estimated Market Value for tax purposes was \$234,300 as of 1/2/21
- Ratio: $\$234,300 / \$322,849 = 72.6\%$ need to be 90%-105%
- The value is increased 24.63%, new value is \$292,000 and now the ratio is $\$292,000 / \$322,849 = 90.5\%$

VALUATION NOTICES

- Statements arrive late March
- If property owners have questions or would like to appeal:
 - For residential properties call Mary @ 763-412-1966 x1 or email: mnassessormary@gmail.com
 - For commercial, industrial ,apartment properties call Erik @763-412-1966 x0 or email: mnassessorerik@gmail.com
 - In person appeals: Tuesday, May 3rd 1:00 – 7:00 PM and
Wednesday, May 4th 8:00 AM - 4:30 PM at Anoka County Courthouse

QUESTIONS?



CITY OF HAM LAKE

15544 Central Avenue NE
Ham Lake, Minnesota 55304
(763) 434-9555
Fax: (763) 434-9599

CITY OF HAM LAKE CITY COUNCIL AND ECONOMIC DEVELOPMENT AUTHORITY MINUTES MONDAY, MARCH 7, 2022

The Ham Lake City Council and Economic Development Authority met for its regular meeting on Monday, March 7, 2022 at 6:00 p.m. in the Council Chambers at the Ham Lake City Hall located at 15544 Central Avenue NE in Ham Lake, Minnesota.

MEMBERS PRESENT: Acting Mayor Brian Kirkham and Councilmembers Gary Kirkeide and Jesse Wilken

MEMBERS ABSENT: Mayor Mike Van Kirk and Councilmember Jim Doyle

OTHERS PRESENT: City Attorney, Joe Murphy; City Engineer, Tom Collins; City Administrator, Denise Webster; Finance Director, Andrea Murff; and Deputy City Clerk, Dawnette Shimek

1.0 CALL TO ORDER - 6:00 P.M. – Pledge of Allegiance

Acting Mayor Kirkham called the meeting to order and the Pledge of Allegiance was recited by all in attendance.

2.0 PUBLIC COMMENT

Christine Dahlman, 17540 Hwy 65 NE, was present to inform the City Council of ongoing violations of the City's animal control contract.

Steve Schack, 1744 143rd Circle NE, was present to discuss the Marshall Manor development. Mr. Schack stated that over the years they have had nice neighbors and nice yards. Now there are a lot of junk cars and parking in the street. Mr. Schack stated that they have complained to the City and have talked to the neighbors to try to clean things up. Mr. Schack stated that recently a mailman ran into a car on the street because there is so much parking on the street. Acting Mayor Kirkham stated that Zoning Official, Mark Jones, recently drove through the neighborhood and is preparing letters to be sent to homeowners in violation. Acting Mayor Kirkham stated that no matter what the time of year is, a boat or trailer should not be parked on the street. Acting Mayor Kirkham stated that there is also a blind spot on the road caused by a pine tree and he spoke with Public Works Superintendent, John Witkowski about talking to the homeowner and trimming the tree.

Mike Larson, 1755 143rd Circle NE, was present and stated that numerous complaints have been made to the City regarding vehicles and junk in the Marshall Manor development. Mr. Larson questioned what is parking and what is storing. Mr. Larson stated that there are people in the neighborhood that plow part of their yard just to have enough parking.

3.0 SPECIAL APPEARANCES/PUBLIC HEARINGS - None

4.0 CONSENT AGENDA

These items are considered to be routine and will be enacted in one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests, in which event the item will be removed from the Consent Agenda and considered in normal sequence. (All items listed on the Consent Agenda are recommended for approval.)

- 4.1 Approval of minutes of February 22, 2022
- 4.2 Approval of claims in the amount of \$257,874.23
- 4.3 Approval of a request from Gary Braastad for a Lot Line Adjustment in Section 18
- 4.4 Approval of advertising for the hiring of a Public Works Mechanic/Operator position
- 4.5 Approval of the Public Works Breakroom remodel using Building Capital Funds
- 4.6 Approval of the First Reading of an Ordinance amending Article 5-130 – Barking Dogs
- 4.7 Approval of Resolution No. 22-06, accepting the low bid for the 2022 Tree Removal Project at Polk Street NE from 325 feet North of Constance Boulevard NE to 165th Avenue NE, Tippecanoe Street NE from Constance Boulevard Terrace to the southerly cul-de-sac, Creek Valley, and Meadow Park north of Constance Boulevard NE

Motion by Wilken, seconded by Kirkeide, to approve the March 7, 2022 Consent Agenda removing Item 4.7. All present in favor, motion carried.

Acting Mayor Kirkham stated the City should not proceed with the 2022 Tree Removal Project as presented. **Motion by Kirkham to remove the Polk Street and Tippecanoe Street Projects from the 2022 Tree Removal Project. Motion died for lack of a second.**

Councilmember Kirkeide stated that the bid came in low and the tree removal will last forever in the case that the road project is delayed. Engineer Collins stated that the road projects would be planned to start in early June. **Motion by Kirkeide, seconded by Wilken, to approve item 4. 7 Approval of Resolution No. 22-06 accepting the low bid for the 2022 Tree Removal Project at Polk Street NE from 325 feet North of Constance Boulevard NE to 165th Avenue NE, Tippecanoe Street NE from Constance Boulevard Terrace to the southerly cul-de-sac, Creek Valley, and Meadow Park north of Constance Boulevard NE. Councilmembers Kirkeide and Wilken voted yes. Acting Mayor Kirkham voted no. Motion carried.**

5.0 PLANNING COMMISSION RECOMMENDATIONS

- 5.1 Gerald Mager requesting Sketch Plan approval for Magers Meadows (3 single family residential lots) located in Section 29

Motion by Wilken, seconded by Kirkeide, to concur with the Planning Commission and approve the Sketch Plan presented by Gerald Mager for a 3 lot Minor Plat located in Section 29 (PID# 29-32-23-22-0001) subject to meeting the requirements of the City Engineer, accepting money in lieu of land for parkland dedication and meeting all City, State and County requirements. All present in favor, motion carried.

- 6.0 ECONOMIC DEVELOPMENT AUTHORITY – None
- 7.0 APPEARANCES - None
- 8.0 CITY ATTORNEY - None
- 9.0 CITY ENGINEER – None
- 10.0 CITY ADMINISTRATOR – None

11.0 COUNCIL BUSINESS

11.1 Committee Reports - None

11.2 Discussion of the American Rescue Plan Act (ARPA) Funds and approval of Baker Tilly Engagement Letter to administer the Grant Program

Finance Director Murff stated she spoke with the auditors and the City could use all proceeds from the American Rescue Plan Act (ARPA) Funds for revenue recovery and a resolution would be presented at the next City Council meeting. Finance Director Murff stated that there was discussion with Councilmembers Kirkham and Wilken and they would like to offer a grant program for businesses, which is what was done in 2020 with the CARES Act money. Finance Director Murff stated the grant cannot exceed \$50,000.00 per participant.

Motion by Kirkham, seconded by Wilken, to approve the Baker Tilly Engagement Letter to administer the ARPA (American Rescue Plan Act) Grant Program. All present in favor, motion carried.

11.3 Discussion of the Sunrise River and Upper Rum River Watershed Management Organizations

Councilmember Kirkeide stated that a City Council member from Columbus was present at the recent meeting to discuss the current budgeting formula for the Sunrise River Watershed Management Organization and they stated that they levied the amount to the taxpayers. The Joint Powers Agreement (JPA) is being updated and two new representatives are needed to represent the City of Ham Lake. Staff has received letters of interest and will proceed with appointing representatives. Discussion followed regarding how many properties are in the Sunrise River and Upper Rum River Watershed districts and if it would be feasible to levy the costs to those property owners. Engineer Collins stated that he can calculate how many properties would be affected by the potential levy. **Motion by Kirkham, seconded by Kirkeide, to not exceed \$2,000.00 to update the Joint Powers Agreement (JPA) with the Sunrise River and Upper Rum River Watershed Management Organizations. All present in favor, motion carried.**

11.4 Announcements and future agenda items

Councilmember Kirkeide asked that a Code Review Committee Meeting be scheduled to discuss the City's Parking Ordinance and directed staff to gather information on what other surrounding cities have for their parking regulations.

Motion by Kirkeide, seconded by Wilken, to adjourn the meeting at 6:31 p.m. All present in favor, motion carried.

Dawnette Shimek, Deputy City Clerk

CITY OF HAM LAKE
CLAIMS SUBMITTED TO COUNCIL
March 21, 2022

CITY OF HAM LAKE

EFTS, CHECKS, AND BANK DRAFTS	03/10/22 - 03/23/22	
EFT	# 1627 - 1630	\$ 518.20
REFUND CKECK	# 63798	\$ 150.00
CHECKS	# 63799 - 63823	\$ 68,478.44
BANK DRAFTS	DFT0002339 - DFT0002345	\$ 24,305.94
TOTAL EFTS, CHECKS, AND BANK DRAFTS		<u>\$ 93,452.58</u>
PAYROLL CHECKS		
03/11/22		\$ 35,303.17
TOTAL PAYROLL CHECKS		<u>\$ 35,303.17</u>
TOTAL OF ALL PAYMENTS		<u><u>\$ 128,755.75</u></u>
VOID CHECKS		
CHECKS	#63750 & 63784	\$ 408.00
EFT		\$ -
BANK DRAFTS		\$ -

APPROVED BY THE HAM LAKE CITY COUNCIL THIS 21ST DAY OF MARCH 2022

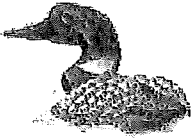
MAYOR

COUNCILMEMBER

COUNCILMEMBER

COUNCILMEMBER

COUNCILMEMBER



Packet: ARPKT00294 - 3-16-22 08/27/22 LION'S PARK DEPOSIT

Refund Detail

Account Number	Name	Check Date	Check Number	Amount
00175	ANDREW BROWN	3/16/2022	63798	150.00
			Total Refund Amount:	150.00

Revenue Totals

Revenue Code	Total Distribution
TRUST DEPOSITS - TRUST DEPOSITS	150.00
Revenue Totals:	150.00

General Ledger Distribution

Posting Date: 03/16/2022

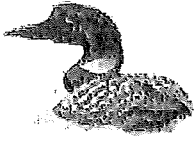
Account Number	Account Name	Posting Amount	IFT
Fund: 890 - TRUST FUND			
890-10101	Cash-claim on pooled cash	-150.00	Yes
890-11501	Misc receivables	150.00	
	890 Total:	0.00	
Fund: 999 - POOLED CASH			
999-10100	Pooled Cash	-150.00	
999-20702	Due to other funds	150.00	Yes
	999 Total:	0.00	
	Distribution Total:	0.00	



Payment Dates 3/10/2022 - 3/23/2022

Payment Number	Vendor Name	Description (Item)	Account Name	Account Number	Amount
1627	OPTUM BANK - 6011	Health Savings Account-6011	Flexible spending	100-21705	54.17
1628	ARAMARK UNIFORM & CAREE	PW UNIFORMS	Clothing & personal protectiv	100-43101-2210	85.36
1628	ARAMARK UNIFORM & CAREE	FIRST AID CABINET	Safety supplies	100-43101-2240	12.00
1628	ARAMARK UNIFORM & CAREE	PARK UNIFORMS	Clothing & personal protectiv	100-44101-2210	24.15
1628	ARAMARK UNIFORM & CAREE	PW UNIFORMS	Clothing & personal protectiv	100-43101-2210	85.36
1628	ARAMARK UNIFORM & CAREE	FIRST AID CABINET	Safety supplies	100-43101-2240	12.00
1628	ARAMARK UNIFORM & CAREE	PARK UNIFORMS	Clothing & personal protectiv	100-44101-2210	24.15
1628	ARAMARK UNIFORM & CAREE	PW UNIFORMS	Clothing & personal protectiv	100-43101-2210	85.36
1628	ARAMARK UNIFORM & CAREE	FIRST AID CABINET	Safety supplies	100-43101-2240	12.00
1628	ARAMARK UNIFORM & CAREE	PARK UNIFORMS	Clothing & personal protectiv	100-44101-2210	24.15
1629	MEDTOX LABORATORIES	DRUG TESTING	Personnel testing & recruitme	100-42201-3150	32.46
1630	O'REILLY AUTOMOTIVE STORE	T-3 BELT	Vehicle parts & supplies	100-42201-2340	31.10
1630	O'REILLY AUTOMOTIVE STORE	RV ANTIFREEZE	Equipment parts & supplies	100-42201-2320	35.94
63799	MENARDS-BLAINE	SOFTENER SALT CITY HALL	Operating supplies	100-41701-2290	181.17
63799	MENARDS-BLAINE	SOFTENER SALT FIRE #1	Operating supplies	100-42201-2290	54.90
63799	MENARDS-BLAINE	SOFTENER SALT FIRE #2	Operating supplies	100-42201-2290	54.90
63799	MENARDS-BLAINE	SOFTENER SALT PW	Operating supplies	100-43101-2290	54.90
63799	MENARDS-BLAINE	DRILLBITS	Operating supplies	100-43101-2290	14.97
63800	ACCESS	SHREDDING DROP OFF SERVI	Waste management & recycli	231-43601-3630	122.20
63801	ANOKA COUNTY PROPERTY	HIDDEN FOREST EAST 2ND VA	Filing fees	890-90001-3980	66.00
63802	CARSON, CLELLAND, & SCHRE	PERSONNAL	Attorney	100-41101-3110	385.00
63802	CARSON, CLELLAND, & SCHRE	159TH ROW VACATION	Attorney	100-41101-3110	140.00
63802	CARSON, CLELLAND, & SCHRE	COUNCIL MEETINGS	Attorney	100-41101-3110	180.00
63802	CARSON, CLELLAND, & SCHRE	157TH D&U EASEMENT	Attorney	100-41101-3110	52.50
63802	CARSON, CLELLAND, & SCHRE	CATALYTIC CONVERTERS ORDI	Attorney	100-41102-3110	70.00
63802	CARSON, CLELLAND, & SCHRE	BARKING DOGS ORDINANCE	Attorney	100-41102-3110	35.00
63802	CARSON, CLELLAND, & SCHRE	PROSECUTIONS	Attorney	100-41501-3110	6,500.00
63802	CARSON, CLELLAND, & SCHRE	SUBDIVISION OF AUDITOR'S P	Attorney	100-41601-3110	93.10
63802	CARSON, CLELLAND, & SCHRE	FIRE RELIEF ASSOCIATION	Attorney	100-42201-3110	198.10
63802	CARSON, CLELLAND, & SCHRE	ENTSMINGER FARMS DEEDS	Attorney	890-90001-3110	70.00
63802	CARSON, CLELLAND, & SCHRE	COON CREEK COMMERCIAL P	Attorney	890-90001-3110	105.00
63802	CARSON, CLELLAND, & SCHRE	831 - 159TH M&B - BRAASTA	Attorney	890-90001-3110	122.50
63803	CENTERPOINT ENERGY	CITY HALL	Natural gas	100-41702-3620	997.20
63803	CENTERPOINT ENERGY	FIRE #1	Natural gas	100-42202-3620	601.23
63803	CENTERPOINT ENERGY	FIRE #2	Natural gas	100-42202-3620	935.85
63803	CENTERPOINT ENERGY	PW	Natural gas	100-43104-3620	2,242.68
63803	CENTERPOINT ENERGY	H.L. PARK PAVILION	Natural gas	100-44102-3620	199.09
63803	CENTERPOINT ENERGY	H.L. PARK BUILDING	Natural gas	100-44102-3620	693.48
63803	CENTERPOINT ENERGY	SR CENTER	Natural gas	100-44202-3620	536.96
63804	CITY OF COLUMBUS	FEB SIGNAL LEXINGTON & BR	Electricity	100-43401-3610	21.93
63805	CITY OF ROSEVILLE	2022 DW LASERFICHE & ADO	Software licenses & upgrades	100-41201-2510	26.64
63805	CITY OF ROSEVILLE	2022 DS, LASERFICHE & ADOB	Software licenses & upgrades	100-41301-2510	26.64
63805	CITY OF ROSEVILLE	2022 AM, SK LASERFICHE & A	Software licenses & upgrades	100-41401-2510	53.27
63805	CITY OF ROSEVILLE	2022 JB LASERFICHE & ADOBE	Software licenses & upgrades	100-41601-2510	26.64
63805	CITY OF ROSEVILLE	PHONES	Phones/radios/pagers	100-41701-3210	187.17
63805	CITY OF ROSEVILLE	IT SERVICE	Computer & software support	100-41707-3120	4,398.75
63805	CITY OF ROSEVILLE	2022 TM, MR LASERFICHE & A	Software licenses & upgrades	100-42201-2510	32.47
63805	CITY OF ROSEVILLE	PHONES	Phones/radios/pagers	100-42201-3210	78.00
63805	CITY OF ROSEVILLE	2022 NW, TD, LASERFICHE &	Software licenses & upgrades	100-42401-2510	59.11
63805	CITY OF ROSEVILLE	PHONES	Phones/radios/pagers	100-42401-3210	93.59
63805	CITY OF ROSEVILLE	2022 JW ADOBE LICENSE	Software licenses & upgrades	100-43101-2510	5.84
63805	CITY OF ROSEVILLE	PHONES	Phones/radios/pagers	100-43101-3210	46.75
63805	CITY OF ROSEVILLE	PHONES	Phones/radios/pagers	100-44101-3210	15.58
63805	CITY OF ROSEVILLE	PHONES	Phones/radios/pagers	100-44201-3210	62.42

Payment Number	Vendor Name	Description (Item)	Account Name	Account Number	Amount
63806	COTTENS' ANOKA INC	#79 MIRROR	Vehicle parts & supplies	100-43101-2340	118.59
63807	DEHN OIL CO	508 GAL DIESEL	Fuel	100-43101-2230	2,209.80
63807	DEHN OIL CO	125 GAL GASOLINE	Fuel	100-43101-2230	460.63
63807	DEHN OIL CO	300 GAL GASOLINE	Fuel	100-43101-2230	925.50
63807	DEHN OIL CO	275.4 GAL DIESEL	Fuel	100-43101-2230	892.30
63808	FIRE EQUIPMENT SPECIALTIES	FIRE BOOTS	Clothing & personal protectiv	100-42201-2210	570.00
63809	FIRE INSTRUCTION & RESCUE	FIRE APPARATUS OPERATOR-D	Training/conferences/schools	100-42201-3510	4,550.00
63810	FIRE SAFETY USA INC	A-1 NEW BATTERY CHARGER I	Fire apparatus repair & maint	100-42201-3450	1,181.75
63811	GRATITUDE FARMS	FEB ANIMAL CONTROL	Other professional services	100-42501-3190	250.00
63812	HAM LAKE FIRE RELIEF ASSN	SUPPLEMENTAL BENEFIT REI	Fire relief state aid	100-48101-4135	4,959.93
63812	HAM LAKE FIRE RELIEF ASSN	2021 PENSION CONTRIBUTIO	Due to Other Government	100-21800	12,558.24
63813	HAM LAKE HARDWARE INC	TAILPIECE	Operating supplies	100-43101-2290	6.49
63813	HAM LAKE HARDWARE INC	ELECTRICAL TAPE	Operating supplies	100-43101-2290	4.99
63813	HAM LAKE HARDWARE INC	BOLTS, MAONRY BIT	Operating supplies	100-43101-2290	10.19
63814	LUBE-TECH & PARTNERS LLC	5W20	Operating supplies	100-43101-2290	1,533.51
63814	LUBE-TECH & PARTNERS LLC	CRUM CLEANOUT	Operating supplies	100-43101-2290	5.00
63815	MENARDS	PW BREAK ROOM - GALVANIZ	Capital assets	412-41702-5110	16.55
63816	MENARDS-BLAINE	MAILBOX REPAIR	Operating supplies	100-43102-2290	26.74
63816	MENARDS-BLAINE	MISC SUPPLIES	Operating supplies	100-43101-2290	20.42
63816	MENARDS-BLAINE	MISC SUPPLIES	Building repair & maintenanc	100-43104-2310	134.25
63816	MENARDS-BLAINE	MASONRY SCREWS, CAR FRES	Operating supplies	100-43101-2290	11.21
63816	MENARDS-BLAINE	N95 MASKS	Capital assets	412-41702-5110	22.99
63816	MENARDS-BLAINE	RETURN/PAYMENT	Capital assets	412-41702-5110	-18.19
63817	MN PEIP	APRIL HEALTH INSURANCE	Flexible spending	100-21705	13,336.88
63818	PREMIUM WATERS INC	FEB WATER COOLER RENTAL	Equipment rentals	100-41701-3320	14.00
63818	PREMIUM WATERS INC	FEB WATER	Equipment rentals	100-41701-3320	30.45
63819	TDS METROCOM INC	763-434-0454 ELEVATOR	Phones/radios/pagers	100-41701-3210	39.12
63819	TDS METROCOM INC	763-434-9605 FIRE #2	Phones/radios/pagers	100-42201-3210	37.12
63820	TOWMASTER INC	#54 SOLENOID	Vehicle parts & supplies	100-43101-2340	184.58
63821	UNLIMITED SUPPLIES INC	MISC SUPPLIES	Operating supplies	100-43101-2290	89.02
63822	WIPERS AND WIPES, INC.	LATEX GLOVES	Operating supplies	100-43101-2290	530.00
63822	WIPERS AND WIPES, INC.	PAPER TOWELS, LATEX GLOVE	Operating supplies	100-44101-2290	484.00
63823	WRIGHT-HENNEPIN COOPERA	MAR SECURITY MONITORING	Monitoring	100-41702-3145	32.95
63823	WRIGHT-HENNEPIN COOPERA	MAR ELEVATOR MONITORING	Monitoring	100-41702-3145	10.00
63823	WRIGHT-HENNEPIN COOPERA	CAMERAS & INSTALLATION	Controllable assets	100-41702-5120	3,344.95
63823	WRIGHT-HENNEPIN COOPERA	MAR PW FIRE PANEL MONITO	Monitoring	100-43104-3145	52.95
DFT0002339	COMPENSATION CONSULTAN	Health Savings Account	Flexible spending	100-21705	333.32
DFT0002340	EMPOWER	Deferred Compensation	Deferred compensation	100-21704	1,730.00
DFT0002340	EMPOWER	Roth IRA	Deferred compensation	100-21704	100.00
DFT0002341	IRS-Payroll Tax	Federal Withholding	Federal WH/FICA/MC	100-21701	4,758.85
DFT0002341	IRS-Payroll Tax	Medicare Payable	Federal WH/FICA/MC	100-21701	1,500.50
DFT0002341	IRS-Payroll Tax	Social Security Payable	Federal WH/FICA/MC	100-21701	5,958.82
DFT0002342	MN STATE DEPT OF REVENUE-	MN State Withholding	State W/H	100-21702	2,156.11
DFT0002343	PERA	Retirement-Coordinated	PERA	100-21703	6,467.04
DFT0002343	PERA	Retirement-Police & Fire	PERA	100-21703	1,086.98
DFT0002345	MN STATE DEPT OF REVENUE-	FEB '22 FUEL TAX	Fuel	100-43101-2230	214.32
Grand Total:					93,302.58



City of Ham Lake, MN

EFT Payroll Check Register

Report Summary

Pay Period: 2/20/2022-3/5/2022

Packet: PYPKT01302 - PPE 3/5/22 PAID 3/11/22

Payroll Set: City of Ham Lake - 01

<u>Type</u>	<u>Count</u>	<u>Amount</u>
Regular Checks	0	0.00
Manual Checks	0	0.00
Reversals	0	0.00
Voided Checks	0	0.00
Direct Deposits	38	35,303.17
Total	38	35,303.17



By Check Number

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Bank Code: APBNK-A/P BANK						
MENARDS-BLAINE	MENARDS-BLAINE	03/15/2022	Regular	0.00	-360.84	63750
MENARDS	MENARDS	03/15/2022	Regular	0.00	-47.16	63784

Bank Code APBNK Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	0	0	0.00	0.00
Manual Checks	0	0	0.00	0.00
Voided Checks	0	2	0.00	-408.00
Bank Drafts	0	0	0.00	0.00
EFT's	0	0	0.00	0.00
	0	2	0.00	-408.00

RESOLUTION NO. 22-XX

RESOLUTION ESTABLISHING PRECINCTS AND POLLING PLACES

WHEREAS, the legislature of the State of Minnesota has been redistricted; and

WHEREAS, Minnesota Statute section 204B.14, subd. 3 (d) requires that precinct boundaries must be reestablished within 60 days of when the legislature has been redistricted or at least 19 weeks before the state primary election, whichever comes first;

NOW, THEREFORE BE IT RESOLVED that the City Council of the City of Ham Lake, County of Anoka, State of Minnesota hereby establishes the boundaries of the voting precincts and polling places as follows:

PRECINCT 1: Glen Cary Lutheran Church - 15531 Central Avenue NE
That portion of the City lying west of Highway 65 and north of Andover Boulevard NE (Co Rd 16), together with that portion of the City lying east of Highway 65 NE, north of Crosstown Boulevard NE (CSAH 18) and west of Xylite Street NE (County Road 68).

PRECINCT 2: Ham Lake Senior Center - 15544 Central Avenue NE
That portion of the City lying south of Andover Boulevard NE (Co Rd 16), and west of Highway 65 NE, together with that portion of the City lying east of Highway 65 NE, from 147th Avenue NE, Baltimore Street NE, 148th Lane NE and 149th Avenue NE to Radisson Road NE (Co Rd 52), then south to Bunker Lake Boulevard NE (CSAH 116) and continuing west to Highway 65.

PRECINCT 3: Oak Haven Church - 1555 Constance Boulevard NE
That portion of the City lying east of Highway 65 and South of Crosstown Boulevard NE (CSAH 18) to Xylite Street NE (Co Rd 68) to the northern border of the City to Lexington Avenue NE (CSAH 17) south to Constance Boulevard NE and west to Highway 65.

PRECINCT 4: Eagle Brook Church - 1503 157th Avenue NE
That portion of the City lying east of Highway 65 NE and south of Constance Boulevard NE (Co Rd 60) to Lexington Avenue NE (CSAH 17) north to the easterly border of the City and continuing south to 149th Avenue NE to Xylite Street NE (Co Rd 61) then north to 153rd Avenue NE and west to Highway 65.

PRECINCT 5: Radisson Road Baptist Church – 13627 Radisson Road NE
That portion of the City lying east of Highway 65 south of 153rd Avenue NE to Naples Street NE south to Bunker Lake Boulevard

NE (CSAH 116) to Radisson Road (Co Rd 52) north to 149th Avenue NE, 148th Lane NE, Baltimore Street NE and 147th Avenue NE to Highway 65.

PRECINCT 6: St. Paul's Catholic Church - 1740 Bunker Lake Boulevard NE
That portion of the City lying east of Highway 65 NE, south of Bunker Lake Boulevard NE (CSAH 116) to Naples Street NE north to 149th Avenue NE and continuing to the eastern border of the City.

Attached to this resolution, for illustrative purposes, is a map showing said precincts and the location of each polling place.

Adopted by a unanimous vote of the Ham Lake City Council this 21st day of March, 2022.

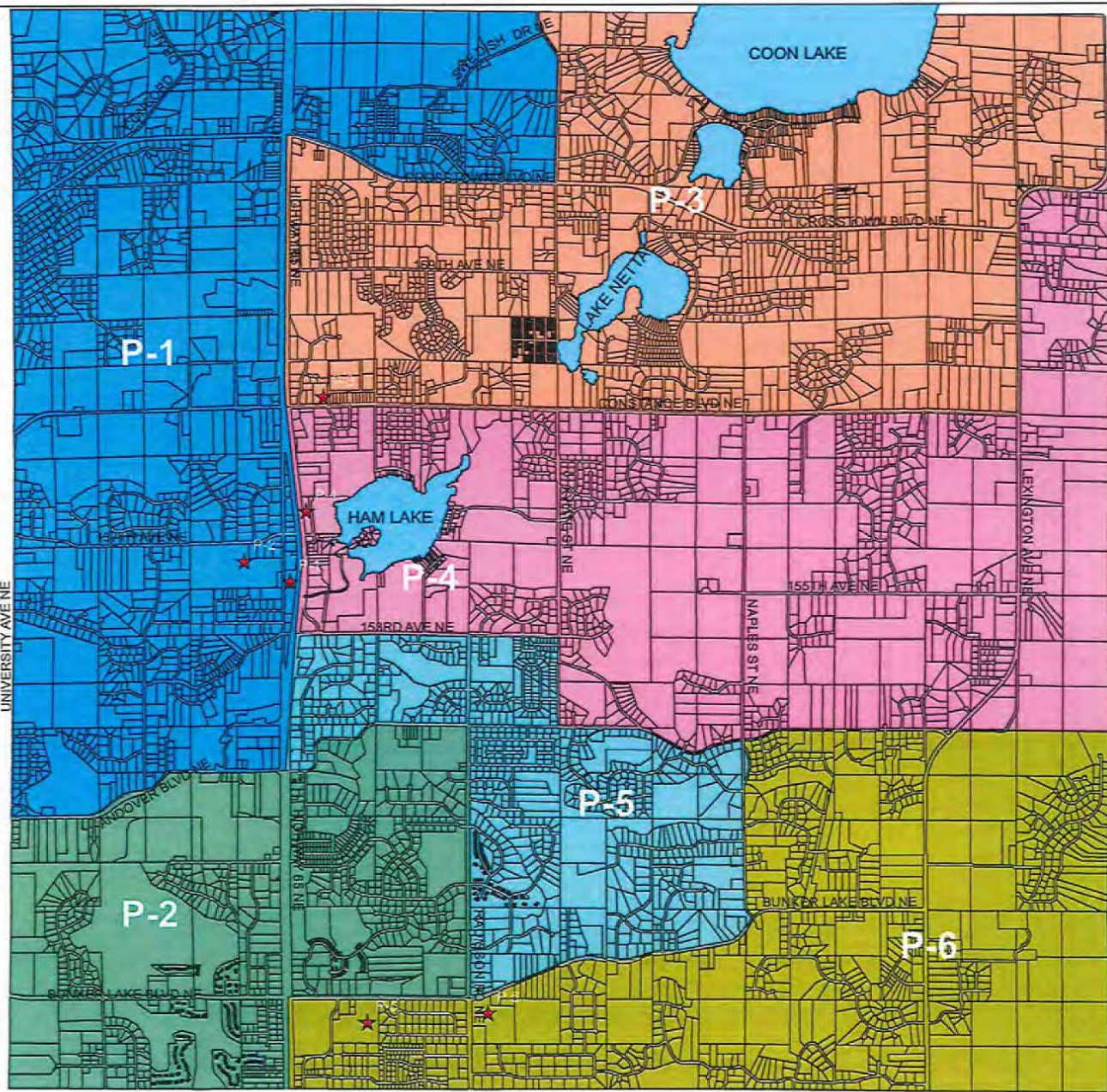
Michael G. Van Kirk, Mayor

Denise Webster, City Clerk



HAM LAKE, MINNESOTA

VOTING PRECINCTS



LEGEND

- P-1 Glen Cary Lutheran Church
15531 Central Ave NE
- P-2 Ham Lake Senior Center
15544 Central Ave NE
- P-3 Oak Haven Church
1555 Constance Blvd NE
- P-4 Eagle Brook Church
1503 157th Ave NE
- P-5 Radisson Road Baptist Church
13627 Radisson Rd NE
- P-6 St. Paul Catholic Church
1740 Bunker Lake Blvd NE



MAP DATE: 3/11/2022



RESOLUTION NO. 22-XX

CITY OF HAM LAKE

**RESOLUTION ESTABLISHING THE AMERICAN RESCUE PLAN ACT REVENUE
RECAPTURE METHOD AND EXPENDITURE PROCESS**

WHEREAS, on March 11, 2021 the President of the United States signed into law the American Rescue Plan Act of 2021 (Known as the ARPA) that was passed by the U.S. Congress in response to the COVID-19 Pandemic Outbreak which included a total of \$65 Billion in relief dedicated for City Governments; and,

WHEREAS, \$19.53 Billion of the relief was intended for non-entitlement units of local government, which is defined as being a jurisdiction with a population below 50,000; and,

WHEREAS, the State of Minnesota received \$377 Million to distribute to requesting non-entitlement units of Government; and,

WHEREAS, the City of Ham Lake will receive a total of \$1,834,000 in the ARPA Funding allocation; and,

WHEREAS, the ARPA funding allows local governmental units to expend funds based on four categories;

- Replacement of Lost Public Funds through either:
 - a. Standard Allowance not to exceed \$10 Million
 - b. Using a formula to determine revenue replacement
- Support the Covid-19 –Public Health and Economic response
- Provide premium pay for eligible worker performing essential work
- Invest in water, sewer, and broadband infrastructure; and,

WHEREAS, the ARPA funding can be used for costs after March 3, 2021 and must be obligated to an item by December 31, 2024 and distributed by December 31, 2026.

NOW, THEREFORE, BE IT RESOLVED the City of Ham Lake will be using the Standard Allowance to calculate the revenue replacement, which will be the lesser of the total amount received or \$10 Million.

BE IT FURTHER RESOLVED funding from ARPA will follow the procedures to ensure the distributions are with in the United States Treasury guidelines:

1. The City Administrator or the Finance Director will determine items where funding can be used.

2. The ARPA Committee will be notified of potential expenditures and will do a preliminary approval or denial.
3. Once an item has been pre-approved by the committee, the Finance Director will send the item on to the City Attorney for approval.
4. Once approved by the City Attorney, the item will move to full City Council for final approval.

Adopted by a unanimous vote of the Ham Lake City Council this 21st day of March, 2022.

Michael G. Van Kirk, Mayor

Denise Webster, City Clerk

RESOLUTION NO. 22-XX

CITY OF HAM LAKE

**RESOLUTION ESTABLISHING A POLICY FOR THE DONATION OF SURPLUS
EQUIPMENT TO A NONPROFIT ORGANIZATION**

WHEREAS, the City of Ham Lake occasionally will have unused equipment with minimal no monetary or tangible value to the City and could benefit a Non-Profit Organization as defined per the State of Minnesota statute § 471.3459; and,

NOW, THEREFORE, BE IT RESOLVED the City of Ham Lake Donation of Surplus Equipment to Nonprofit Organizations will be as follows:

Purpose

The purpose of this Policy is to establish procedures for the Donation of Surplus Equipment by the City to a Nonprofit Organization as required by Minnesota Statute § 471.3459.

Scope

This policy applies to all City departments that generate Surplus Equipment and governs the actions of all City employees and officials.

Definitions

“City” means the City of City of Ham Lake, Minnesota.

“City Council” means the governing body of the City.

“Donation” means to contribute, donate or give Surplus Equipment at no cost to a Nonprofit Organization that serves a public purpose and benefits its community as a whole.

“Eligible Organization” means a Nonprofit Organization serving one or more of the following functions: cultural, historical, educational, safety, social services, environmental or economic.

“Fair Market Value” means the price at which property would change hands between a willing buyer and a willing seller, neither being under any compulsion to buy or to sell and both having reasonable knowledge of all relevant facts.

“Nonprofit Organization” means an organization formed under Section 501(c)(3) of the Internal Revenue Code.

“Policy” means this Policy adopted by the City Council.

“Surplus Equipment” means equipment used by the City’s public works department, and cellular phones and emergency medical and firefighting equipment that is no longer needed by the City because it does not meet industry standards for emergency medical services, police, or fire departments or has minimal or no resale value.

“Surplus Equipment Form” means the form attached as Exhibit I to this Policy that must be filled out by a Nonprofit Organization requesting a Donation of Surplus Equipment.

Procedure

The City shall determine all Surplus Equipment and may offer it for Donation in conformance with the following guidelines:

1. Identify Surplus Equipment. Department Heads are responsible for monitoring their equipment and shall identify and report all Surplus Equipment to the Finance Director on at least an annual basis.
2. Determine the Fair Market Value of Surplus Equipment. The Finance Director shall work with City staff to determine the Fair Market Value of the Surplus Equipment.
3. City Council Declaration. The Finance Director will forward a list of the Surplus Equipment with each item’s Fair Market Value to the City Council who shall approve or deny the Surplus Equipment as eligible for Donation. The City has no obligation to make a Donation of Surplus Equipment. Surplus Equipment that is not donated may be sold, recycled or discarded in the discretion of the responsible Department Head.
4. Donation. After the City Council has determined the Surplus Equipment is eligible for Donation, the department head is responsible for coordinating the Donation of the Surplus Equipment in accordance with the terms of this Policy.
5. Transfer between Departments. All Surplus Equipment must first be considered for transfer between departments for the benefit of the City.
6. Advertisement. Surplus Equipment shall be posted as eligible for Donation on the City’s website. The City may also use other reasonable means to notify Eligible Organizations about the availability of Surplus Equipment. The City shall wait at least 30 days after advertising Surplus Equipment before approving any Donation.
7. Surplus Equipment Form. Eligible Organizations interested in Surplus Equipment shall fill out a Surplus Equipment Form and submit the form to the department head.
8. Approval of Donation. If the Surplus Equipment has a Fair Market Value less than \$1,000, the Finance Director shall approve the Donation to an Eligible Organization, subject to review by the City Council. If the Surplus Equipment has a Fair Market Value greater than \$1,000, the City Council must approve the donation by a majority vote of the City Council.
9. Prioritization of Donations. If more than one Eligible Organizations requests a Donation for the same Surplus Equipment, the City shall consider factors it deems relevant including how the Surplus Equipment will be used, the benefit to the Eligible Organization, the impact on the City, how the Donation will accomplish goals of the City Council, and any previous Donation to the Eligible Organization.
10. Conflict of Interest. All City employees and officials are prohibited from taking possession of any Surplus Equipment on behalf of an Eligible Organization.
11. As Is. A Donation of Surplus Equipment is made “as is” with no warranty, guarantee or representation of any kind, express or implied, as to the condition, utility, or usability of the Surplus

Equipment offered. The Surplus Equipment may be defective and cannot be relied upon for safety purposes.

12. Title. The department head shall cause any title or other ownership documents to be transferred to the Eligible Organization at the time of transfer. Any fees required to transfer the Surplus Equipment are the responsibility of the Eligible Organization.

13. Transportation. In the Surplus Equipment Form, the Eligible Organization must provide a detailed plan for transporting the Surplus Equipment from the City to the Eligible Organization. The Eligible Organization must pay all expenses associated with the transportation of the Surplus Equipment.

14. Delegation. The department heads and Finance Director may delegate specific responsibilities for implementing this Policy.

15. Documentation. The department head shall document the Donation of all Surplus Equipment and shall keep such records in accordance with the City's Records Retention Schedule.

16. Review of Policy. The Finance Director is responsible for maintaining and reviewing this Policy. Any changes to this Policy must be approved by the City Council.

Adopted by a unanimous vote of the Ham Lake City Council this 21st day of March, 2022.

Michael G. Van Kirk, Mayor

Denise Webster, City Clerk

Meeting Date: March 21, 2022



CITY OF HAM LAKE

MEMO

To: Mayor and Councilmembers

From: Andrea Murff, Finance/Human Resource Director

Subject: Donation of Surplus Equipment to a Nonprofit Organization Policy and Approval to Donate Fire Department's Surplus Equipment

Discussion:

The Fire Department has the following items as surplus equipment and cannot use them due to the gear being expired. The fair market value of these items is zero due to the age and quality of the equipment. The department would like Council to consider allowing the equipment to be donated to a nonprofit.

- 34 - Bunker Jackets
- 32 - Bunker Pants
- 45 - Sets of Gloves
- 10 – Suspenders
- 19 - Hoods
- 8 – Helmets
- 2 - SCBA Masks
- 39 - Pairs of Boots

Recommendations:

Approval of the Resolution of the Donation to a Nonprofit Organization Policy and the approval of the Donation of Fire Department's Surplus Equipment.

Meeting Date: March 21, 2022

CITY OF HAM LAKE

STAFF REPORT

To: Mayor and Councilmembers

From: Denise Webster, City Administrator

Item/Title/Subject: Approval of the Voluntary Cost Sharing Agreement and a Resolution requesting use of HRA funds to pay for the voluntary contribution to the economic development costs

Introduction/: Discussion:

In 2019 the City Council approved the Memorandum of Understanding (MOU) and a Resolution entering into the Voluntary Cost Sharing Agreement with the Anoka County Housing and Redevelopment Authority for the years 2018 – 2022.

The City can opt out or cancel this agreement by providing a 30 days' written notice to the County Administrator. City Staff feels that this is a great and beneficial partnership with the County.

Each year a Resolution needs to be adopted by the City Council requesting that HRA funds be used to pay for the voluntary contribution to the economic development costs.

Recommendation:

I recommend approving the Voluntary Cost Sharing Agreement and a Resolution requesting the use of HRA funds to pay for the voluntary contribution to the economic development costs.

RESOLUTION NO. 22-XX

**CITY OF HAM LAKE
COUNTY OF ANOKA
STATE OF MINNESOTA**

**RESOLUTION REQUESTING THE USE OF ANOKA COUNTY HOUSING AND
REDEVELOPMENT AUTHORITY FUNDS FOR A PROJECT IN THE CITY OF
HAM LAKE**

WHEREAS, Ham Lake is an Anoka County municipality, and participates in the Anoka County Housing and Redevelopment Authority program; and

WHEREAS, the City is in need of grant funding to assist with the Voluntary Cost Sharing Agreement for Anoka County Economic Development for 2022; and

WHEREAS; this project meets the requirements outlined in State Statute as a housing, redevelopment or economic development activity; and

WHEREAS; there are sufficient funds available through the Anoka County Housing and Redevelopment Authority.

NOW THEREFORE BE IT RESOLVED that the City of Ham Lake formally requests a grant in the amount of \$938.00 from the Anoka County Housing and Redevelopment Authority.

Adopted by the City Council of the City of Ham Lake this 21st day of March, 2022.

Michael G. Van Kirk, Mayor

Denise Webster, City Clerk

VOLUNTARY COST SHARING AGREEMENT
FOR ANOKA COUNTY ECONOMIC DEVELOPMENT
(CALENDAR YEAR 2022)

THIS AGREEMENT is made between the County of Anoka, a political subdivision of the State of Minnesota ("County"), and the undersigned participating municipality ("City"), a municipal corporation organized under the laws of the State of Minnesota.

WITNESSETH

WHEREAS, the County and the City, along with other community partners, entered into a Memorandum of Agreement ("MOU") on January 1, 2019, to set goals, create an action plan, and implement shared objectives in promoting economic development within Anoka County;

WHEREAS, the MOU addresses the need for cost sharing between the County and municipalities of Anoka County to support continued services for website services, social media support, marketing assistance, and future services related to the county-wide economic development initiative;

WHEREAS, an annual budget for the above activities was developed, including a formula for each participating municipality to provide proportional cost sharing based upon its population;

NOW, THEREFORE, the parties understand and mutually agree as follows:

1. The budget for services related to website services, social media, marketing, and other supportive activities required for economic development, is currently set at \$20,750.00 for calendar year 2022.
2. For 2022, the City agrees to contribute the sum of \$0.057 per individual resident within its city limits, as a voluntary contribution to the economic development costs described above. For purposes of this calculation, population size of a City is based upon the Metropolitan Council's most recent population estimate.
3. The City shall provide such payment annually, by the end of the first quarter in each calendar year, beginning in 2022.
4. Each calendar year, the County will provide an annual budget and proposed formula for the City's use in calculating its contributions under this Agreement.
5. The City may opt out or cancel this Agreement by providing 30 days' written notice to the County Administrator: Rhonda Sivarajah, 2100 Third Avenue, Ste. 700, Anoka, MN 55303.

6. This agreement shall terminate concurrently with the MOU, unless a City chooses to opt out or cancel this agreement prior to its expiration, as provided above.

IN WITNESS WHEREOF, the parties of this Agreement have hereunto set their hands on the dates written below:

**ANOKA COUNTY HOUSING
AND REDEVELOPMENT AUTHORITY:**

CITY OF HAM LAKE:

By: _____
Scott Schulte, Chair
ACHRA Board of Trustees

By: _____

Dated: _____

Dated: _____

By: _____
Karen Skepper, Executive Director
ACHRA

By: _____

Dated: _____

Dated: _____

APPROVED AS TO FORM

By: _____
Christine Carney
Assistant County Attorney

By: _____



Anoka County MINNESOTA

Respectful, Innovative, Fiscally Responsible

Customer/Division Code: ECON

Page 1 of 1

CITY OF HAM LAKE ATTN ANDREA WORCESTER 15544 CENTRAL AVE NE HAM LAKE, MN 55304	Customer Invoice As of: 2/8/2022 Customer: 126842 Amount Due: \$938.00 Due By: 3/10/2022 Questions? Please Contact: 763-324-1700
---	---

<u>Date</u>	<u>Transaction</u>	<u>Amount</u>	<u>Balance</u>
Prior Balance as of 01/01/2022:			0.00

Invoice: EC020422M

2/4/2022 2022 ECONOMIC DEV COST SHARE

	\$938.00
Invoice: EC020422M Total:	\$938.00
	\$938.00

Current	31 - 60 days	61 - 90 days	over 90 days	Total Due
\$938.00	\$0.00	\$0.00	\$0.00	\$938.00

Amount Due By: 3/10/2022

Customer: 126842 Balance: \$938.00 Due By: 3/10/2022 Payment Amount: \$ _____

Check
 Money Order
 VISA
 Master Card
 Discover

Make Checks Payable To:

Anoka County Treasury Office
 2100 3rd Ave Suite 300
 Anoka, MN 55303-5029

Credit Card: _____ - _____ - _____ - _____	Ex-Date: ____/____/____	CSC 3 Digit Code: _____
Card Holder's Name: _____		Phone: _____
Billing Address: _____		
Signature: _____		

RESOLUTION 22-XX

RESOLUTION RELATING TO PARKING RESTRICTION ON S.A.P. 197-110-003
181st AVENUE NE

WHEREAS, the City of Ham Lake has planned the improvement of 181st Avenue NE from Concord Drive NE to Trunk Highway 65 in the City of Ham Lake, Minnesota in conjunction with the City of East Bethel planned improvement of 181st Avenue NE from Jackson Street NE to Trunk Highway 65;

AND WHEREAS, the City of Ham Lake will be expending Municipal State Aid and other funds on the improvement of this street known as route SAP 197-110-003;

AND WHEREAS, the intended use of these improvements does not provide adequate width for parking on both sides of the street; and approval of the proposed construction as a Municipal State Aid Street Project must be conditioned upon certain parking restrictions.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF HAM LAKE, MINNESOTA THAT: the City of Ham Lake shall ban the parking of motor vehicles on 181st Avenue NE Concord Drive NE to Trunk Highway 65.

Adopted by a unanimous vote of the Ham Lake City Council this 21st day of March, 2022.

Michael G. Van Kirk, Mayor

Denise Webster, City Clerk

ORDINANCE NO. 22-XX

An Ordinance Amending ARTICLE 5, ANIMAL CONTROL, to amend the barking dog ordinance.

Be it Ordained by the City Council of the City of Ham Lake, Anoka County, Minnesota as follows:

ARTICLE 5, ANIMAL CONTROL of the Ham Lake City Code is hereby amended as indicated in the following sections:

5-130 Barking Dogs

No Person shall own, harbor, keep, or have in their possession or on their premises any dog which barks, cries, howls excessively, continuously or in an untimely manner, The phrase “barks, cries, or howls excessively, continuously or in an untimely manner” includes, but is not limited to, the creation of any noise by any dog which can be heard by any person, including a law enforcement officer or animal control officer, from a location outside of the building or premises where the dog is being kept, and which noise occurs either (1) repeatedly over at least a three ~~five~~ minute period of time, with a thirty second or less lapse of time between each animal noise during the ~~three~~ five minute period; or (2) intermittently for a majority (five minutes or more) of a ten-minute period.

Presented to the Ham Lake City Council on March 7, 2022 and adopted by a unanimous vote this 21st day of March, 2022.

Michael G. Van Kirk, Mayor

Denise Webster, City Clerk

ORDINANCE NO. 22-XX

AN ORDINANCE AMENDING A PORTION OF CHAPTER 9 OF THE CITY OF HAM LAKE, COUNTY OF ANOKA, STATE OF MINNESOTA.

The City Council of the City of Ham Lake does hereby ordain as follows, pursuant to Article 9 of the Ham Lake City Code.

That the zoning classification for the following described property situated in the City of Ham Lake, Anoka County, Minnesota is hereby designated R-A (Rural Single Family Residential) (Entsminger Farms).

PARCEL 1:

The Southwest Quarter of the Northwest Quarter (SW 1/4 of NW 1/4) of Section Twenty-nine (29), Township Thirty-two (32), Range Twenty-three (23).

except the East 165 feet of the West Half (W 1/2) of said Quarter, lying Southerly of County Road No. 16,

also except the North 300 feet of the West 135 feet of the East 300 feet of said Quarter, Quarter,

also except that part described as follows:

Beginning at a point of the North line of said Quarter, Quarter, 376.88 feet West of the Northeast corner thereof; thence East along said North line 76.88 feet; thence South parallel with the East line of said Quarter, Quarter, 300 feet; thence West parallel with said North line 184.85 feet; thence Northeasterly on a line to the point of beginning (said line a/k/a Line "A"),

also except that part described as follows:

Commencing at a point on said North line 376.88 feet West of said Northeast corner; thence West along said North line to point of intersection with a line running Northeasterly and Southwesterly parallel with the 66 feet measured at right angles to said Line "A"; thence continuing West along said North line 617.31 feet; thence South and parallel with said East line 313 feet; thence East parallel with said North line to the intersection of a line drawn parallel with said East line and 550.85 feet West of said East line as measured along a line parallel with said North line; thence North along said parallel line to the intersection of a line drawn parallel with the 66 feet Northwesterly as measured at right angles from said Line "A"; thence Northeasterly along said line to point of beginning;

also excepting therefrom that part of said SW 1/4 of NW 1/4 described as follows:

Beginning at a point on the South line of said SW 1/4 of NW 1/4 300 feet East of the Southwest corner thereof; thence South parallel with the West line of the NW 1/4 of SW 1/4 of said Section to the South line of said NW 1/4 of SW 1/4; thence East along said South line 310 feet; thence North parallel with said West line to a point 100 feet North of said South line of said SW 1/4 of NW 1/4; thence West parallel with said South line to a point 300 feet East of the West line of the W 1/2 of NW 1/4 of said Section; thence South to the point of beginning.

Subject to roads and easements of record, if any.

AND

That part of the Southwest Quarter of the Northwest Quarter (SW 1/4 of NW 1/4) and of the Northwest Quarter of the Southwest Quarter (NW 1/4 of SW 1/4), all in Section Twenty-nine (29), Township Thirty-two (32), Range Twenty-three (23), Anoka County, Minnesota, described as follows:

Beginning at a point on the North line of said NW 1/4 of SW 1/4, 300 feet East of the Northwest corner thereof; thence South parallel with the West line of said NW 1/4 of SW 1/4 and to the South line thereof; thence East along said South line 310 feet; thence North parallel with said West line to a point 100 feet North of the North line of said NW 1/4 of SW 1/4; thence West parallel with said North line to a point 300 feet East of the West line of the W 1/2 of NW 1/4 of said Section; thence South to the point of beginning and there to terminate.

Subject to roads and easements of record, if any.

PARCEL 2:

That part of the Northwest Quarter of the Southwest Quarter of Section 29, Township 32, Range 23, Anoka County, Minnesota, lying easterly of the following described line:

Commencing at a point on the North line of said Northwest Quarter of the Southwest Quarter, 300 feet east of the Northwest corner thereof; thence south and parallel with the West line of said Northwest Quarter of the Southwest Quarter to the South line of said Northwest Quarter of the Southwest Quarter; thence East along said South line a distance of 310 feet to the point of beginning; thence North and parallel with said West line to said North line, and said line there terminating.

Presented to the Ham Lake City Council on December 20, 2021 and adopted by a unanimous vote this 21st day of March, 2022.

Michael G. Van Kirk, Mayor

Denise Webster, City Clerk



Sunrise River Watershed Management Organization

MEMO

To: SRWMO Member Communities
From: SRWMO Board
Date: February 4, 2022
Re: 2023 SRWMO budget

The Sunrise River Watershed Management Organization (SRWMO) board has developed its recommended 2023 budget. It must be ratified by each member community before it becomes final. Please consider ratification no later than **April 7**. Notifications can be sent to jamie.schurbon@anokaswcd.org.

We are mindful of the source of budgeted dollars – our taxpaying neighbors. We begin budgeting with planned expenses in our 10-year Watershed Management Plan, which was approved by member communities and the State. Then, we spend several hours evaluating whether each planned project is still a priority and alternatives to reduce costs. In most years, our process results in reductions.

Our 2023 budget is **11% lower than the amount in our Watershed Management Plan**. We achieved this reduction by cutting work that was not ready to be implemented and unlikely to be awarded grant dollars. Looking at the last three years, our actual budget requests to member communities have been 11-20% below Plan amounts. Plan amounts are capped at \$50,000/yr.

For larger projects, our budgets are nearly always for grant match, not the actual project cost. Since 2014 **we and our partners have secured over \$1.1M in grants**. Most grants require 10% to 25% local match. In this way, we multiply local dollars.

If you have questions about this budget, please reach out to your SRWMO representatives or Jamie Schurbon (763-434-2030 ext 210 or jamie.schurbon@anokaswcd.org).



Sunrise River Watershed Management Organization

2023 DRAFT Budget

2/4/2022

Notes:

Budget was developed 2020-2029 SRWMO Watershed Management Plan.

	Cost	Linwood	East Bethel	Columbus	Ham Lake
		47.04%	29.99%	19.17%	3.80%
NON-OPERATING EXPENSES (split by percentages)					
1 Non-operating General					
2 Grant Search and Applications	\$1,109.00	\$521.67	\$332.59	\$212.60	\$42.14
3 Multi-Partner Coordination					
4 Participate in One Watershed, One Plan (1WIP)	\$710.00	\$333.98	\$212.93	\$136.11	\$26.98
5 Effectiveness Monitoring					
6 Lake Water Quality	\$4,246.00	\$1,997.32	\$1,273.38	\$813.96	\$161.35
7 Surveillance Monitoring					
8 Lake Level Monitoring	\$1,745.00	\$820.85	\$523.33	\$334.52	\$66.31
9 Secchi Transparency Lake Monitoring - volunteer coord.	\$972.00	\$457.23	\$291.50	\$186.33	\$36.94
10 Reference Wetland Hydrology Monitoring	\$2,130.00	\$1,001.95	\$638.79	\$408.32	\$80.94
11 Water Quality Improvement Projects					
12 SRWMO Cost Share Grant Fund - open to public	\$1,500.00	\$705.60	\$449.85	\$287.55	\$57.00
13 SRWMO Cost Share Grant Fund - through lake associations	\$6,250.00	\$2,940.00	\$1,874.38	\$1,198.13	\$237.50
14 Ditch 20 Wetland Restoration Outreach	\$343.00	\$161.35	\$102.87	\$65.75	\$13.03
15 Carp Mgmt Feasibility Study or Maintenance Harvests	\$2,000.00	\$940.80	\$599.80	\$383.40	\$76.00
16 Alum Feasibility Study or Treatment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17 Studies and Inventories					
18 Linwood Lake Subwatershed Retrofitting Study	\$2,000.00	\$940.80	\$599.80	\$383.40	\$76.00
19 Education and Public Outreach					
20 Newsletters	\$938.00	\$441.24	\$281.31	\$179.81	\$35.64
21 Website	\$725.00	\$341.04	\$217.43	\$138.98	\$27.55
22 Anoka Co Outreach Coordinator Position	\$4,606.00	\$2,166.66	\$1,381.34	\$882.97	\$175.03
23 Promote Well Water Wise	\$54.00	\$25.40	\$16.19	\$10.35	\$2.05
24 Rollover Funds (used to maintain a flat budget of \$50K, covering planned expenses over that amount in future years)					
25 Rollover Funds	\$1,174.00	\$552.25	\$352.08	\$225.06	\$44.61
26 Undesignated reserve account spend down					
27 Reserve spend down (negative number)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
28 SUBTOTAL	\$30,502.00	\$14,348.14	\$9,147.55	\$5,847.23	\$1,159.08
		25.00%	25.00%	25.00%	25.00%
OPERATING EXPENSES (split equally four ways)					
29 Operating Expenses					
30 Recording Secretary services	\$1,600.00	\$400.00	\$400.00	\$400.00	\$400.00
31 Liability Insurance	\$1,613.00	\$403.25	\$403.25	\$403.25	\$403.25
32 Administrative fee charged to member communities, component activities/costs listed below					
33 On-call Administrative Assistance - ACD	\$8,800.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00
34 Annual Written Communication to Member Communities	\$665.00	\$166.25	\$166.25	\$166.25	\$166.25
35 Annual Reports to BWSR, State Auditor	\$1,220.00	\$305.00	\$305.00	\$305.00	\$305.00
36 Advertise Bids for Pro Services (req'd in odd yrs)	\$100.00	\$25.00	\$25.00	\$25.00	\$25.00
37 Reserve spend down (negative number)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
38 SUBTOTAL	\$13,998.00	\$3,499.50	\$3,499.50	\$3,499.50	\$3,499.50
39					
40 GRAND TOTAL	\$44,500.00	\$17,847.64	\$12,647.05	\$9,346.73	\$4,658.58



Sunrise River Watershed Management Organization

2022 Budget Breakout

2/5/2021

Notes:

Budget was developed 2020-2029 SRWMO Watershed Management Plan.
Community contributions are based on the current SRWMO joint powers agreement.

	Cost	Linwood	East Bethel	Columbus	Ham Lake
		47.04%	29.99%	19.17%	3.80%
NON-OPERATING EXPENSES (split by percentages)					
1 Non-operating General					
2 Grant Search and Applications	\$1,071.00	\$503.80	\$321.19	\$205.31	\$40.70
3 Multi-Partner Coordination					
4 Participate in One Watershed, One Plan (1W1P)	\$686.00	\$322.69	\$205.73	\$131.51	\$26.07
5 Effectiveness Monitoring					
6 Lake Water Quality	\$3,950.00	\$1,858.08	\$1,184.61	\$757.22	\$150.10
7 Stream Water Quality	\$1,450.00	\$682.08	\$434.86	\$277.97	\$55.10
8 Diagnostic Monitoring					
9 Lake Water Quality	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10 Surveillance Monitoring					
11 Lake Level Monitoring	\$1,500.00	\$705.60	\$449.85	\$287.55	\$57.00
12 Secchi Transparency Lake Monitoring - volunteer coord.	\$906.72	\$426.52	\$271.93	\$173.82	\$34.46
14 Reference Wetland Hydrology Monitoring	\$1,950.00	\$917.28	\$584.81	\$373.82	\$74.10
15 Water Quality Improvement Projects					
16 Ag Conservation Planning Outreach	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17 SRWMO Cost Share Grant Fund - open to public	\$1,500.00	\$705.60	\$449.85	\$287.55	\$57.00
18 SRWMO Cost Share Grant Fund - through lake associations	\$7,570.00	\$3,560.93	\$2,270.24	\$1,451.17	\$287.66
19 Carp Management	\$7,500.00	\$3,528.00	\$2,249.25	\$1,437.75	\$285.00
20 Education and Public Outreach					
21 Newsletters	\$1,168.00	\$549.43	\$350.28	\$223.91	\$44.38
22 Website	\$715.00	\$336.34	\$214.43	\$137.07	\$27.17
23 Anoka Co Outreach Coordinator Position	\$4,450.00	\$2,093.28	\$1,334.56	\$853.07	\$169.10
24 Lakeshore Restoration Guidance Materials	\$3,300.00	\$1,552.32	\$989.67	\$632.61	\$125.40
25 Workshops Promotion	\$815.00	\$383.38	\$244.42	\$156.24	\$30.97
26 Promote Well Water Wise	\$52.00	\$24.46	\$15.59	\$9.97	\$1.98
27 Rollover Funds (used to maintain a flat budget of \$50K, covering planned expenses over that amount in future years)					
28 Rollover Funds	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
29 Undesignated reserve account spend down					
30 Reduced request to communities	-\$6,452.65	-\$3,035.33	-\$1,935.15	-\$1,236.97	-\$245.20
31 SUBTOTAL	\$32,131.07	\$15,114.46	\$9,636.11	\$6,159.53	\$1,220.98
		Linwood	East Bethel	Columbus	Ham Lake
	Cost	25.00%	25.00%	25.00%	25.00%
OPERATING EXPENSES (split equally four ways)					
32 Operating Expenses					
33 Recording Secretary services	\$1,600.00	\$400.00	\$400.00	\$400.00	\$400.00
34 Liability Insurance	\$1,800.00	\$450.00	\$450.00	\$450.00	\$450.00
35 Administrative fee charged to member communities, component activities/costs listed below					
36 On-call Administrative Assistance - ACD	\$8,800.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00
37 Annual Written Communication to Member Communities	\$643.00	\$160.75	\$160.75	\$160.75	\$160.75
38 Annual Reports to BWSR, State Auditor	\$1,178.00	\$294.50	\$294.50	\$294.50	\$294.50
39 Advertise Bids for Pro Services (req'd in odd yrs)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
40 Undesignated reserve acct spend down - reduced request to communities	-\$2,272.07	-\$568.02	-\$568.02	-\$568.02	-\$568.02
41 SUBTOTAL	\$11,748.93	\$2,937.23	\$2,937.23	\$2,937.23	\$2,937.23
42					
43 GRAND TOTAL	\$43,880.00	\$18,051.69	\$12,573.34	\$9,096.76	\$4,158.21



Sunrise River WMO 2021 Mini-Report

**INFO FOR
CITY
COUNCILS
AND TOWN
BOARDS**
ABOUT THE
SUNRISE RIVER
WATERSHED
MANAGEMENT
ORGANIZATION

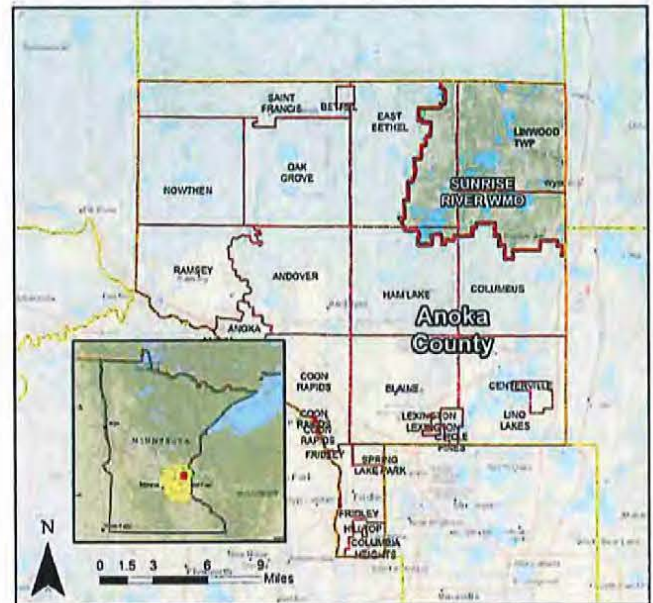
About the SRWMO

The Sunrise River Watershed Management Organization (SRWMO) is a joint powers board of four communities collaborating to manage water resource issues.

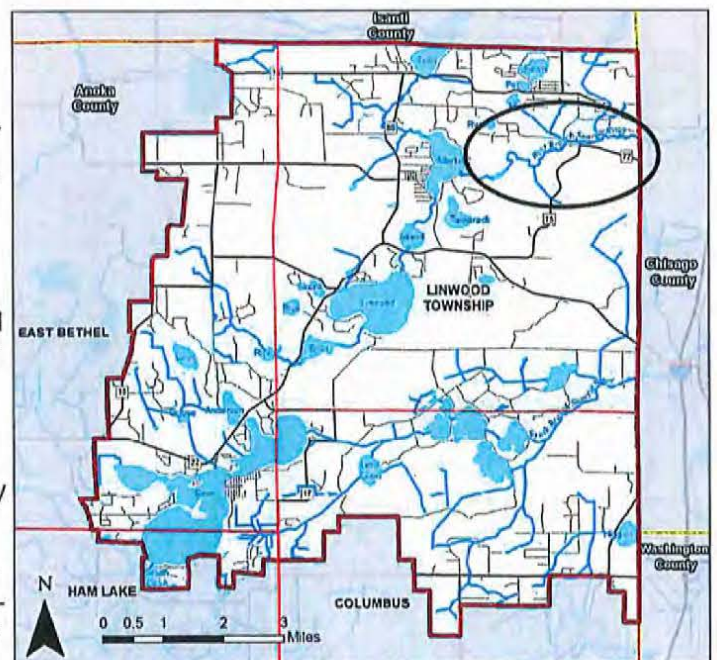
In the News: W. Branch Sunrise

The Minnesota Pollution Control Agency recently released their biennial update of the State's impaired waters list. Among the success stories was the West Branch of the Sunrise River located in Anoka County and Chisago County, which was removed from this list thanks in large part to the SRWMO's efforts!

The portion of the river immediately downstream from Martin Lake was listed as impaired for high pH due to a high nutrients and algae from Martin Lake. The SRWMO's work at Martin Lake and Typo Lake, which includes carp management and the construction of stormwater treatment features in surrounding neighborhoods, helped improve water quality and returned the river's pH to acceptable levels. Water quality trends for both lakes continue to improve. Given its recent success in meeting state water quality standards, we are hopeful that Martin Lake will also be delisted in the near future.



Map of the SRWMO



West Branch Sunrise River Location

SRWMO BOARD

City of Columbus
Janet Hejland
Tim Melchior

City of East Bethel
Tim Harrington
Leon Metzger

City of Ham Lake
Vacant
Vacant

Linwood Township
Ashley Millarberry
Candice Karter
Tipp Peterson

2021 SRWMO Highlights

Public Officials Tour: City council members, town board supervisors, a county commissioner, and SRWMO board members toured four SRWMO projects.



Carp Fishing Clinic: Dr. Przemek Bajer shared carp fishing techniques from his native country, Poland. After fishing, 30+ participants at Martin Lake went home with a rig and bait.



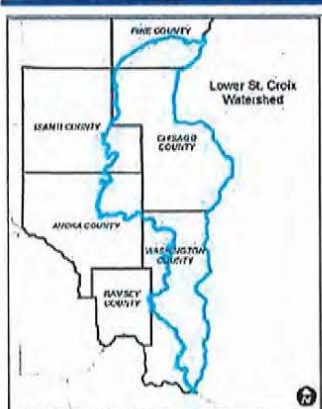
Lakeshore Restoration: Outreach to land-owners with concerns, including lake association events. Three restoration projects were installed through Anoka Conservation District.



Carp Management: Box netting and seining on Martin Lake and Typo Lake removed a total of 1,014 carp. This program will continue in 2022 using state grant funds.



Conservation Award



The Lower St. Croix Partnership (SRWMO is a member) received the County Conservation Award from the Assoc. of MN Counties for collaborative approaches.

Additional Water Quality Improvement Projects

Stormwater Pond Rehabilitation—Martin Lake



Lakeshore Stabilization—Martin Lake



Rain garden —Linwood Elementary School

The logo for the Upper Rum River Watershed Management Organization features a blue brushstroke background. The words "UPPER RUM RIVER" are written in a large, black, sans-serif font across the top of the brushstroke. Below this, the words "Watershed Management Organization" are written in a smaller, black, sans-serif font.

UPPER RUM RIVER

Watershed Management
Organization

MEMO

To: URRWMO Cities
From: Jamie Schurbon, Watershed Projects Manager
Date: March 3, 2022
Re: 2023 Budget

The Upper Rum River Watershed Management Organization (URRWMO) board has developed its recommended 2023 budget. It must be ratified by each member community before it becomes final. Please consider ratification before **May 3**. Notifications can be sent to jamie.schurbon@anokaswcd.org.

Please know that the URRWMO board underwent a thorough process to develop a budget that includes only priorities. The budget as presented is **31% lower** than the amount for 2023 in our 10-year Watershed Management Plan. It is **4% lower** than the average of our last three years' budgets.

Enclosed with this budget is a 2-page mini-report of recent and upcoming URRWMO accomplishments.

If you have questions about this budget, please reach out to your URRWMO representatives or Jamie Schurbon (763-434-2030 ext 210 or jamie.schurbon@anokaswcd.org).



UPPER RUM RIVER Watershed Management Organization

2023 Budget for Cities' Ratification

3/1/2022

#	NON-OPERATING (WORK PLAN) EXPENSES	Cost	Bethel 1.08%	East Bethel 23.45%	Ham Lake 1.62%	Nowthen 23.83%	Oak Grove 29.52%	St. Francis 20.50%
1	Water Monitoring Fund*	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	Lake Level Monitoring - Lake George, East Twin Lake, Coopers Lake, Minard Lake	\$1,400.00	\$15.12	\$328.30	\$22.68	\$333.62	\$413.28	\$287.00
3	Lake Water Quality Monitoring: Lake George	\$2,060.00	\$22.25	\$483.07	\$33.37	\$490.90	\$608.11	\$422.30
4	Stream Water Quality Monitoring - Rum R at CR 24, Rum R at CR 7, Seelye Br at CR 7, Cedar Cr at CR 9, Ford Br at CR 63	\$4,650.00	\$50.22	\$1,090.43	\$75.33	\$1,108.10	\$1,372.68	\$953.25
5	Reference Wetland Hydrology Monitoring - 5 sites	\$2,100.00	\$22.68	\$492.45	\$34.02	\$500.43	\$619.92	\$430.50
6	Biomonitoring - Rum River by St. Francis High School. URRWMO to request funds from American Legion	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	Website - Annual Operations	\$745.00	\$8.05	\$174.70	\$12.07	\$177.53	\$219.92	\$152.73
8	URRWMO public education and outreach	\$1,104.00	\$11.92	\$258.89	\$17.88	\$263.08	\$325.90	\$226.32
9	Anoka Co Water Resource Outreach Collaborative	\$1,250.00	\$13.50	\$293.13	\$20.25	\$297.88	\$369.00	\$256.25
10	Projects as detailed in the 10-year Plan	\$16,153.00	\$174.45	\$3,787.88	\$261.68	\$3,849.26	\$4,768.37	\$3,311.37
11	Subwatershed Assessment Studies (SWAs) for priority waterbodies. Match for grants	\$2,000.00	\$21.60	\$469.00	\$32.40	\$476.60	\$590.40	\$410.00
12	Watershed Coordinator, component activities/costs listed below							
13	Facilitate technical advisory committee (TAC) meetings	\$425.00	\$4.59	\$99.66	\$6.89	\$101.28	\$125.46	\$87.13
14	WRAPS review	\$500.00	\$5.40	\$117.25	\$8.10	\$119.15	\$147.60	\$102.50
15	Grant applications	\$1,071.00	\$11.57	\$251.15	\$17.35	\$255.22	\$316.16	\$219.56
16	TOTAL	\$33,458.00	\$361.35	\$7,845.90	\$542.02	\$7,973.04	\$9,876.80	\$6,858.89

#	OPERATING EXPENSES	Cost	Bethel 16.67%	East Bethel 16.67%	Ham Lake 16.67%	Nowthen 16.67%	Oak Grove 16.67%	St. Francis 16.67%
17	Copies & Postage	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	Recording secretary	\$1,400.00	\$233.33	\$233.33	\$233.33	\$233.33	\$233.33	\$233.33
19	Insurance-League of MN Cities Insurance Trust	\$2,539.00	\$423.17	\$423.17	\$423.17	\$423.17	\$423.17	\$423.17
20	Administrative fee charged to member communities - for Watershed Coordinator, component activities/costs listed below							
21	Annual financial report to State Auditor	\$706.00	\$117.67	\$117.67	\$117.67	\$117.67	\$117.67	\$117.67
22	Annual activity report to MN Board of Water and Soil Resources	\$1,413.00	\$235.50	\$235.50	\$235.50	\$235.50	\$235.50	\$235.50
23	Facilitate regular URRWMO meetings	\$3,532.00	\$588.67	\$588.67	\$588.67	\$588.67	\$588.67	\$588.67
24	Administrative fee - misc other tasks in WMO plan	\$1,766.00	\$294.33	\$294.33	\$294.33	\$294.33	\$294.33	\$294.33
25	TOTAL	\$11,356.00	\$1,892.67	\$1,892.67	\$1,892.67	\$1,892.67	\$1,892.67	\$1,892.67
26								
27	TOTAL BUDGETED AMOUNT	\$44,814.00	\$2,254.01	\$9,738.57	\$2,434.69	\$9,865.71	\$11,769.47	\$8,751.56
28								
29	First 1/2 of budget due on or before January 1	\$22,407.00	\$1,127.01	\$4,869.29	\$1,217.35	\$4,932.85	\$5,884.73	\$4,375.78
30	Second 1/2 of budget due on or before July 1	\$22,407.00	\$1,127.01	\$4,928.16	\$1,173.46	\$4,932.85	\$5,884.73	\$4,375.78

* The URRWMO Plan includes \$7,500 per year for water monitoring. Anytime the actual monitoring expenses for the year are lower than this amount, the balance is placed into a fund to cover years when planned monitoring is >\$7,500. The results is consistent, predictable budgeting for the communities.

Upper Rum River Watershed Management Organization

2022 URRWMO DRAFT Budget

1/6/2021

	Cost	Bethel 1.08%	East Bethel 23.45%	Ham Lake 1.62%	Nowthen 23.83%	Oak Grove 29.52%	St. Francis 20.50%
NON-OPERATING (WORK PLAN) EXPENSES							
Water Monitoring Fund*	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lake Level Monitoring - Lake George, East Twin Lake, Coopers Lake, Minard Lake	\$1,200.00	\$12.96	\$281.40	\$19.44	\$285.96	\$354.24	\$246.00
Stream Water Quality Monitoring - Rum R at CR 24, Rum R at CR 7, Seelye Br at CR 7, Cedar Cr at CR 9, Ford Br at CR 63	\$4,350.00	\$46.98	\$1,020.08	\$70.47	\$1,036.61	\$1,284.12	\$891.75
Reference Wetland Hydrology Monitoring - 5 sites	\$1,950.00	\$21.06	\$457.28	\$31.59	\$464.69	\$575.64	\$399.75
Biomonitoring - Rum River by St. Francis High School. URRWMO to seek 100% of funds from American Legion	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Website - Annual Operations	\$715.00	\$7.72	\$167.67	\$11.58	\$170.38	\$211.07	\$146.58
Public education and outreach	\$1,077.00	\$11.63	\$252.56	\$17.45	\$256.65	\$317.93	\$220.79
Anoka Co Water Resource Outreach Collaborative	\$1,000.00	\$10.80	\$234.50	\$16.20	\$238.30	\$295.20	\$205.00
Projects as detailed in the 10-year Plan	\$15,759.00	\$170.20	\$3,695.49	\$255.30	\$3,755.37	\$4,652.06	\$3,230.60
Watershed Coordinator, component activities/costs listed below							
Facilitate technical advisory committee (TAC) meetings	\$1,723.00	\$18.61	\$404.04	\$27.91	\$410.59	\$508.63	\$353.22
Grant applications	\$3,877.00	\$41.87	\$909.16	\$62.81	\$923.89	\$1,144.49	\$794.79
TOTAL	\$31,651.00	\$341.83	\$7,422.16	\$512.75	\$7,542.43	\$9,343.38	\$6,488.46

	Cost	Bethel 16.67%	East Bethel 16.67%	Ham Lake 16.67%	Nowthen 16.67%	Oak Grove 16.67%	St. Francis 16.67%
OPERATING EXPENSES							
Copies & Postage	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Recording secretary	\$1,292.00	\$215.33	\$215.33	\$215.33	\$215.33	\$215.33	\$215.33
Insurance-League of MN Cities Insurance Trust	\$2,477.00	\$412.83	\$412.83	\$412.83	\$412.83	\$412.83	\$412.83
Administrative fee charged to member communities - for Watershed Coordinator, component activities/costs listed below							
Annual financial report to State Auditor	\$689.00	\$114.83	\$114.83	\$114.83	\$114.83	\$114.83	\$114.83
Annual activity report to MN Board of Water and Soil Resources	\$1,378.00	\$229.67	\$229.67	\$229.67	\$229.67	\$229.67	\$229.67
Facilitate regular URRWMO meetings	\$3,446.00	\$574.33	\$574.33	\$574.33	\$574.33	\$574.33	\$574.33
Administrative fee - misc other	\$1,723.00	\$287.17	\$287.17	\$287.17	\$287.17	\$287.17	\$287.17
TOTAL	\$11,005.00	\$1,834.17	\$1,834.17	\$1,834.17	\$1,834.17	\$1,834.17	\$1,834.17

TOTAL BUDGETED AMOUNT	\$42,656.00	\$2,176.00	\$9,256.33	\$2,346.91	\$9,376.60	\$11,177.54	\$8,322.62
------------------------------	--------------------	-------------------	-------------------	-------------------	-------------------	--------------------	-------------------

First 1/2 of budget due on or before January 1	\$21,328.00	\$1,088.00	\$4,628.16	\$1,173.46	\$4,688.30	\$5,588.78	\$4,161.31
Second 1/2 of budget due on or before July 1	\$21,328.00	\$1,088.00	\$4,628.16	\$1,173.46	\$4,688.31	\$5,588.77	\$4,161.31

* The URRWMO Plan includes \$7,500 per year for water monitoring. Anytime the actual monitoring expenses for the year are lower than this amount, the balance is placed into a fund to cover years when planned monitoring is >\$7,500. The results is consistent, predictable budgeting for the communities.

Recent budget history	2022 draft	2021	2020	2019	2018
	\$42,656	\$44,218	\$52,943	\$33,935	\$32,000

INFORMATION
FOR CITY
COUNCILS

ABOUT THE UPPER
RUM RIVER
WATERSHED
MANAGEMENT

URRWMO
BOARD

City of Bethel
Ryan Seguin
Patrick Sullivan

City of East Bethel
Tim Harrington
Badja Lohse

City of Ham Lake
Vacant
Vacant

City of Nowthen
Dait Breyen (V. Chair)
Joel Greenberg

City of Oak Grove
John West (Chair)
Dan Denno

City of St. Francis
Andrew Wood
Vacant

UPPER
RUM RIVER
Watershed Management
Organization

MARCH 2022

Annual Mini-
Report
to Cities

Rum Riverbank
Stabilizations
Underway

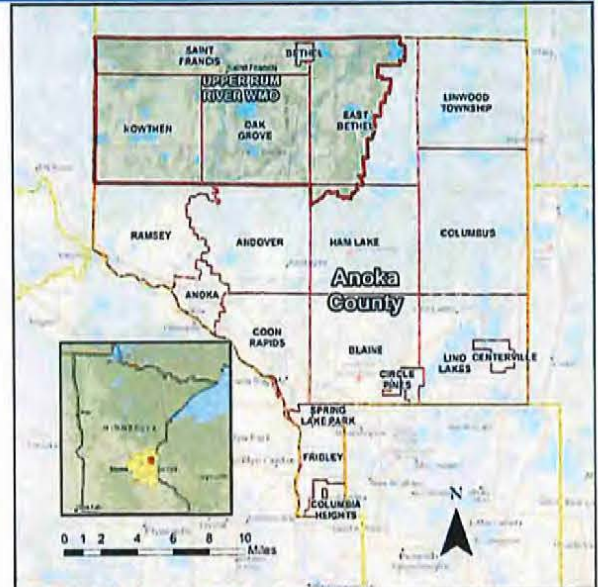
Recent and upcoming flagship projects for the Upper Rum River Watershed Management Organization (URRWMO) include Rum Riverbank stabilizations. These projects have been done to protect private and public lands while reducing nutrients and sediment entering the river. Habitat components are also included to improve the fishery.

These projects are using multiple grants secured by a partnership of the URRWMO, Lower Rum River WMO, Anoka County and Anoka Conservation District. The group has secured \$1.4M in funds.

One visible project is just south of the Viking Blvd Bridge. In 2021, 400 linear feet of eroding riverbank was re-graded, stabilized with rock rip-rap, and is being re-vegetated.

Less visible projects include 3/4 mile of cedar tree revetments completed in 2021. This technique fixes less severe erosion by anchoring cut cedar trees along the bank.

In 2022 we are planning riverbank stabilizations at Dellwood Park in St. Francis and two private properties in Oak Grove, amongst others.



Map of the URRWMO



Before and after cedar tree revetment



2021 completed project just south of Viking Blvd



A 2022 project site

2021 Accomplishments

- ◆ **Straight A's** —Lake George and East Twin Lake water quality monitoring found "A" letter grade conditions.
- ◆ **Regional Watershed Plan completed**— A Rum River "One Watershed One Plan" is in the approval stage. The plan has the mutual priorities of counties, watershed organizations, and soil & water conservation districts from Mille Lacs Lake to Anoka. The URRWMO has worked throughout planning to ensure local priorities are included. The State is providing \$1.3M every other year to implement the plan.
- ◆ **St. Francis High School Biomonitoring**—150 students in 2021 & 1,650 since 2000 monitored the Rum River. The American Legion provided financial support for students to catch macroinvertebrates (bugs) and use them to gauge river health.
- ◆ **Secured, surveyed 8 George Lakeshore stabilization projects** — Identified eroding lakeshores and worked with the lake group to reach out to the owners. 34 properties were interested; we have funding for 8.
- ◆ **Constructed 1 Lake George shore stabilization**— Installed 20 linear feet with grant and owner funds.



2022 Plans

- ◆ **Construct 7 George Lakeshore stabilization projects** - Using state grant funds we'll stabilize 588 linear feet of lakeshore. Sites have active erosion and willing landowners who will pay a portion of the cost.
- ◆ **Construct Dellwood Park Rum Riverbank stabilization**— Over 700 linear feet of riverbank erosion in St. Francis will be corrected with grant funds.
- ◆ **Construct Rum Riverbank stabilization near 221st Ave**— Over 300 linear feet of severe riverbank erosion to be corrected across two private properties with grant, local, and landowner funds. Photo on page 1, bottom.
- ◆ **Complete Middle Ford Brook SWA**—This study identifies and ranks projects for water quality improvement.
- ◆ **Decide on projects for \$371K+ in grant funds** — URRWMO, Lower Rum River WMO, and Anoka Conservation District will receive \$371,000 in state grant funds for priority projects. Projects TBD, but likely include storm-water treatment, riverbank stabilizations, and septic system fixes at low income households in shoreland areas.
- ◆ **Join Rum watershed partnership?** - We'll consider joining a joint powers entity to implement the Rum One Watershed One Plan. This would allow upstream collaboration on \$1M in grants, some of which could be used locally.



UPPER
RUM RIVER
Watershed Management
Organization

Meeting Date: March 21, 2022

CITY OF HAM LAKE
STAFF REPORT

To: Mayor and Councilmembers

From: Dawnette Shimek, Deputy City Clerk

**Subject: City Representatives to the Upper Rum River and Sunrise River
Watershed Management Organizations**

Introduction:

Sandy Flaherty, City representative of the Upper Rum River Watershed Management Organization and Matt Downing, City representative to the Sunrise Watershed Management Organization have resigned as City representatives. I have been in contact with Jeff Entsminger and Troy Wolens and they have agreed to represent the City in these positions.

Recommendation:

I recommend appointing Jeff Entsminger to Sunrise River Watershed Management Organization and Troy Wolens to Upper Rum River Watershed Management Organization to serve as City Representatives; with each serving as an alternate in the others absence.

Memorandum

Date: March 15, 2022
To: Mayor and Councilmembers
From: Tom Collins, City Engineer *TPC*
Subject: 2022 Street Maintenance Program bids

Introduction:

The City of Ham Lake has entered into a Joint Powers Agreement with thirteen other local cities to form the North Metro Regional Street Materials Regional Group. The group of cities has a Joint Powers Agreement to combine certain bid items to reduce the number of contracts needed and hopefully achieve lower bids from contractors.

Discussion:

The results of the March 11th bid opening for the 2022 street maintenance are attached. The bid results and recommendation has been discussed with Superintendent John Witkowski.

Pearson Bros. Inc. is the low bidder for FA-1 1/8" seal coat aggregate and CRS-2P seal coat oil, with a bid of \$0.77 per square yard and \$2.79 per gallon respectively. The bid amounts to \$48,217.40 for the 62,620 square yards of seal coat aggregate and \$45,605.34 for the 16,346 gallons of polymer seal coat oil for a total of \$93,822.74. The total seal cost low bid is 7.17% over the estimated cost \$87,541.70.

Warning Lites is the low bidder for latex paint markings and symbols, with bids of \$30.00 and \$103.00 per gallon respectively. The 1,200 gallons is enough paint to re-stripe the existing striped MSA streets centerline, turn lanes and fog lines and the 20 gallons is enough paint for stop lines, single arrows, double arrows and crosswalks. The bid amounts to \$38,060.00. The striping low bid is 4.85% under the estimated cost of \$40,000.00.

Allied Blacktop Company is the low bidder for crack sealing, with a "route and seal" bid of \$0.53 per lineal foot. For the 40,660 lineal foot quantity, the bid amounts to \$21,549.80. The crack sealing low bid matches the estimated cost of \$21,549.80.

The total of the three low bids is \$153,432.54. This is 2.91% over the total estimated cost of \$149,091.50.

Recommendation:

It is recommended that the City concur by motion to award to the low bidders for seal coating, striping/symbols and crack sealing to Pearson Bros. Inc., Warning Lites and Allied Blacktop Company respectively.

CITY	AGGREGATE		SEAL COAT OIL	
	FA-2 (SY)	FA-1 1/8" (SY)	CRS-2 (Gal)	CRS-2P (Gal)
Ham Lake		62,620		16,346
TOTAL	0	62,620	0	16,346

1. AGGREGATE FOR SEAL COAT

Dresser Trap Rock (Base Bid)

			<u>Unit Price</u>	<u>Extension</u>
Furnish and Install FA-2 Aggregate	0	SY	\$	\$
Furnish and Install FA-1 1/8"	0	SY	\$	\$
Total Dresser Trap Rock				\$

Granite (Alternate)

Furnish and Install FA-2 Aggregate	0	SY	\$	\$
Furnish and Install FA-1 1/8"	62,620	SY	\$	\$
Total Granite				\$

2. SEAL COAT OIL

Furnish and Install CRS-2 Seal Coat Oil	0	GAL	\$	\$
Furnish and Install CRS-2P (Polymer Mod)	16,346	GAL	\$	\$
Total Seal Coat Oil				\$

SUMMARY OF BID SCHEDULE NO. 1 (BASE BID)

1. Total Dresser Trap Rock	\$
2. Total Seal Coat Oil	\$
TOTAL BID SCHEDULE NO. 1 (BASE BID)	\$

SUMMARY OF BID SCHEDULE NO. 1 (ALTERNATE)

1. Total Granite	\$
2. Total Seal Coat Oil	\$
TOTAL BID SCHEDULE NO. 1 (ALTERNATE)	\$

BID SCHEDULE NO. 2

Pavement Markings

CITY	STREETS	SYMBOLS
Ham Lake	1,200	20
TOTAL	1,200	20

			<u>Unit Price</u>	<u>Extension</u>
1. Furnish and Install Street Markings	1,200	GAL	\$	\$
2. Furnish and Install Symbol Markings	20	GAL	\$	\$
TOTAL BID SCHEDULE NO. 2				\$

BID SCHEDULE NO. 3

Crack Sealing

CITY	STREET CRACK SEALING		TRAIL CRACK SEALING	
	ROUT & SEAL	BLOW & GO	ROUT & SEAL	BLOW & GO
Ham Lake	40,660			
TOTAL	40,660	0	0	0

			<u>Unit Price</u>	<u>Extension</u>
1. F&I Street Rout & Seal Crack Sealing	40,660	LF	\$	\$
2. F&I Street Blow & Go Crack Sealing	0	LF	\$	\$
3. F&I Trail Rout & Seal Crack Sealing	0	LF	\$	\$
4. F&I Trail Blow & Go Crack Sealing	0	LF	\$	\$
TOTAL BID SCHEDULE NO. 3				\$

BID SCHEDULE NO. 4**Fog Sealing - Streets**

CITY	FOG SEALING	
	STREETS	
TOTAL	0	

		<u>Unit Price</u>	<u>Extension</u>
1. Furnish & Install Street Fog Sealing	0 GAL	\$	\$
TOTAL BID SCHEDULE NO. 4			\$

BID SCHEDULE NO. 5**Fog Sealing - Trails & Parking Lots**

CITY	FOG SEALING	
	TRAILS	PARKING LOTS
TOTAL	0	0

		<u>Unit Price</u>	<u>Extension</u>
1. Furnish & Install Trail Fog Sealing	0 GAL	\$	\$
2. Furnish & Install Parking Lot Fog Sealing	0 GAL	\$	\$
TOTAL BID SCHEDULE NO. 5			\$

**2022 STREET MAINTENANCE PROGRAM
SUMMARY OF BIDS**

Sealcoating – Bid Schedule 1

	<u>Base Bid</u>	<u>Alternate</u>
Pearson Bros. Inc.	\$ 722,489.45	\$ 722,489.45
Allied Blacktop Company	\$ 771,242.38	\$ 764,723.38
Asphalt Surface Technologies	\$ 927,352.24	\$ 925,179.24

Pavement Markings – Bid Schedule 2

Warning Lites	\$ 226,026.00
Sir Lines-A-Lot Inc.	\$ 229,493.28

Crack Sealing – Bid Schedule 3

Allied Blacktop Company	\$ 396,943.79
Pearson Bros. Inc.	\$ 540,272.60
Fahrner Asphalt Sealers	\$ 786,627.57
Asphalt Surface Technologies	\$ 845,595.20

Fog Sealing, Streets – Bid Schedule 4

Pearson Bros. Inc.	\$ 146,100.00
Allied Blacktop Company	\$ 223,825.20
Asphalt Surface Technologies	\$ 248,370.00

Fog Sealing, Trails & Parking Lots – Bid Schedule 5

Pearson Bros. Inc.	\$ 78,896.10
Allied Blacktop Company	\$ 82,754.10
Asphalt Surface Technologies	\$ 173,610.00

CITY OF COON RAPIDS - BID TABULATION
 2022 STREET MAINTENANCE PROGRAM - PROJECT 22-5
 SEALCOATING, PAVEMENT MARKINGS,
 CRACK SEALING AND FOG SEALING

BID OPENING: MARCH 11, 2022, 10:00 A.M.

		ALLIED BLACKTOP COMPANY		ASPHALT SURFACE TECHNOLOGIES CORP.		FAHRNER ASPHALT SEALERS LLC		PEARSON BROS INC		SIR LINES-A-10T		WARNING LITES	
NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
BID SCHEDULE NO. 1 - SEAL COAT													
1 AGGREGATE													
DRESSER TRAP ROCK (BASE BID)													
	F&I FA-2 AGGREGATE	SY	108,659	1.17	127,120.53	1.16	126,034.00	0.00	0.00	0.74	80,401.00	0.00	0.00
	F&I FA-1 1/8"	SY	345,702	1.24	428,670.48	1.16	401,014.32	0.00	0.00	0.77	266,190.54	0.00	0.00
	TOTAL DRESSER TRAP ROCK		454,352		555,790.96		527,048.32		0.00		346,591.54		
GRANITE (ALTERNATE)													
	F&I FA-2 AGGREGATE	SY	108,659	1.11	120,601.50	1.14	123,861.00	0.00	0.00	0.74	80,401.00	0.00	0.00
	F&I FA-1 1/8"	SY	345,702	1.24	428,670.48	1.16	401,014.32	0.00	0.00	0.77	266,190.54	0.00	0.00
	TOTAL GRANITE		454,352		549,271.98		524,875.32		0.00		346,591.54		
2 SEAL COAT OIL													
	F&I CRS-2 SEAL COAT OIL	GAL	5,959	1.50	8,925.00	2.63	15,648.50	0.00	0.00	2.65	15,787.50	0.00	0.00
	F&I CRS-2P (POLYMER MOD)	GAL	129,079	1.60	206,526.40	2.98	384,655.42	0.00	0.00	2.79	360,130.41	0.00	0.00
	TOTAL SEAL COAT OIL		135,028		215,451.40		400,303.92		0.00		375,897.91		
	TOTAL BID SCHEDULE NO. 1 (BASE BID)				771,242.39		527,352.24		N/A		722,489.45		N/A
	TOTAL BID SCHEDULE NO. 1 (ALTERNATE)				784,723.38		825,179.24		N/A		722,489.45		N/A
BID SCHEDULE NO. 2 - PAVEMENT MARKINGS													
	1 F&I STREET MARKINGS	GAL	5,433		0.00		0.00		0.00		0.00	28.16	152,963.28
	2 F&I STREET SYMBOLS	GAL	612		0.00		0.00		0.00		0.00	125.00	76,500.00
	TOTAL BID SCHEDULE NO. 2				N/A		N/A		N/A		N/A		229,493.28
BID SCHEDULE NO. 3 - CRACK SEALING													
	1 F&I STREET ROUT & SEAL CRACK SEALING	LF	209,039	0.53	110,790.67	1.20	250,846.80	0.89	206,948.61	0.68	142,146.52	0.00	0.00
	2 F&I STREET BLOW & GO CRACK SEALING	LF	618,472	0.46	284,497.12	0.95	587,548.40	0.93	575,178.96	0.64	395,622.08	0.00	0.00
	3 F&I TRAIL ROUT & SEAL CRACK SEALING	LF	0	0.00	0.00	2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4 F&I TRAIL BLOW & GO CRACK SEALING	LF	3,600	0.46	1,656.00	2.00	7,200.00	1.25	4,500.00	0.64	2,304.00	0.00	0.00
	TOTAL BID SCHEDULE NO. 3				396,943.79		845,595.20		786,627.57		540,272.60		N/A
BID SCHEDULE NO. 4 - FOG SEALING - STREETS													
	1 F&I STREET FOG SEALING	GAL	29,220	7.66	223,825.20	8.50	248,370.00	0.00	0.00	5.00	146,100.00	0.00	0.00
	TOTAL BID SCHEDULE NO. 4				223,825.20		248,370.00		N/A		146,100.00		N/A
BID SCHEDULE NO. 5 - FOG SEALING - TRAILS & PARKING LOTS													
	1 F&I TRAIL FOG SEALING	GAL	16,570	4.29	71,085.30	9.00	149,130.00	0.00	0.00	4.09	67,771.30	0.00	0.00
	2 F&I PARKING LOT FOG SEALING	GAL	2,720	4.29	11,668.80	9.00	24,480.00	0.00	0.00	4.09	11,124.80	0.00	0.00
	TOTAL BID SCHEDULE NO. 5				82,754.10		173,610.00		N/A		78,896.10		N/A
SUMMARY OF BIDS													
	TOTAL SEALCOATING (BASE BID)				771,242.39		527,352.24		N/A		722,489.45		N/A
	TOTAL SEALCOATING (ALTERNATE)				784,723.38		825,179.24		N/A		722,489.45		N/A
	TOTAL PAVEMENT MARKINGS				N/A		N/A		N/A		N/A		229,493.28
	TOTAL CRACK SEALING				396,943.79		845,595.20		786,627.57		540,272.60		N/A
	TOTAL FOG SEALING - STREETS				223,825.20		248,370.00		N/A		146,100.00		N/A
	TOTAL FOG SEALING - TRAILS & PARKING LOTS				82,754.10		173,610.00		N/A		78,896.10		N/A

**CITY OF HAM LAKE
2022 SEAL COAT PROGRAM**

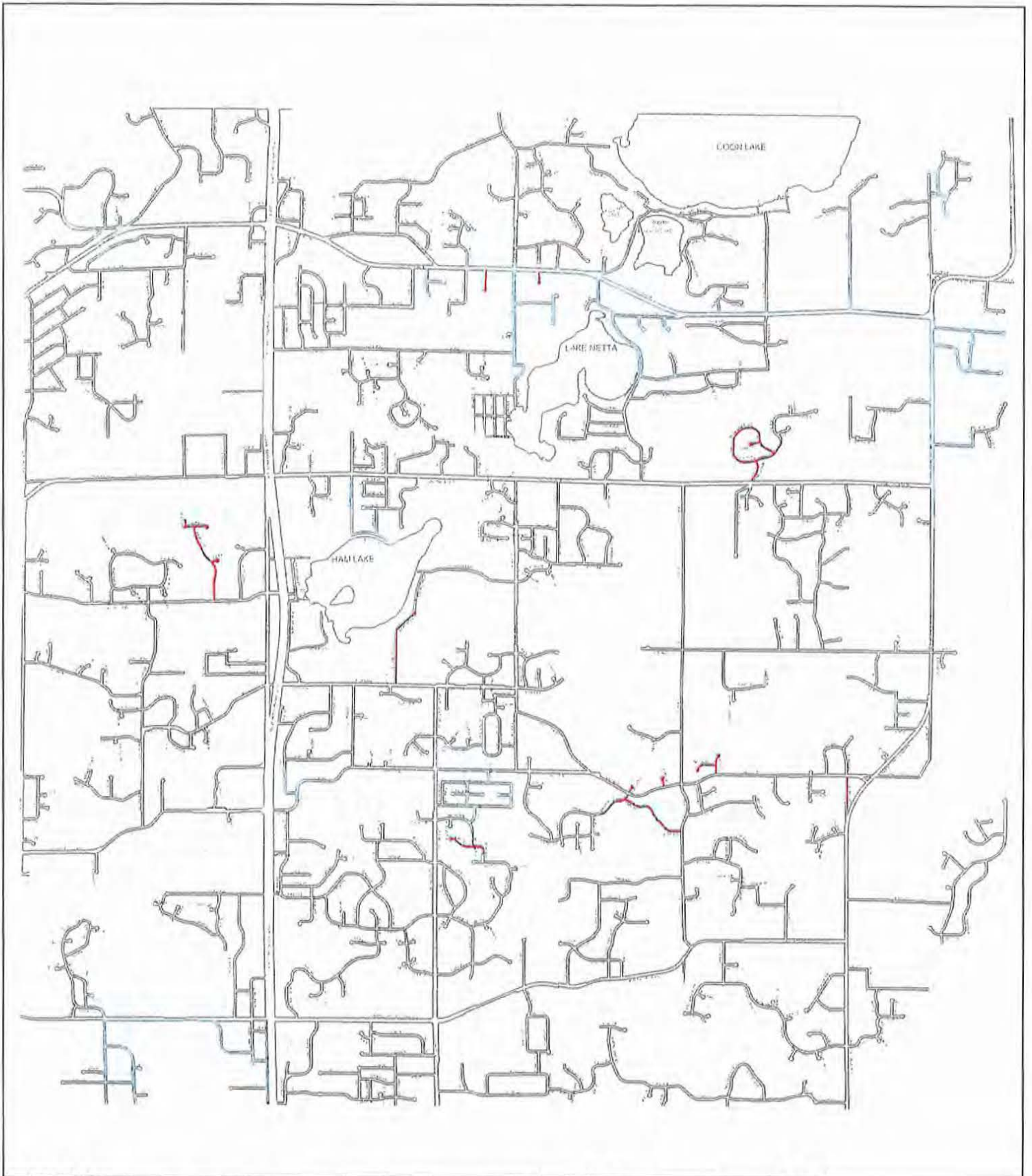
DATE: 3/15/2022

STREET	SECTION	SUBDIVISION	LENGTH	SURFACE WIDTH	SQUARE YARDS *
DURANT ST.	149TH AVE. SOUTH TO CDS		886	27.5	2,707.22
				TOTAL	2,707.22
164TH AVE.	TIPPECANOE CIR. TO CDS	CONSTANCE ESTATES	369	28	1,148.00
165TH AVE.	TIPPECANOE CIR. TO CDS	CONSTANCE ESTATES	335	28	1,042.22
TIPPECANOE CIR.	TIPPECANOE ST. TO TIPPECANOE ST.	CONSTANCE ESTATES	3,854	28	11,990.22
TIPPECANOE ST.	TIPPECANOE CIR. TO CONSTANCE BLVD.	CONSTANCE ESTATES	792	28	2,464.00
				TOTAL	16,644.44
146TH AVE.	NAPLES ST. TO MAPLE RIDGE PLAT	WALLEYE PONDS ADDN.	1,056	28	3,285.33
				TOTAL	3,285.33
159TH AVE.	PIERCE ST. TO CDS	DEER RIDGE	242	30	805.70
160TH LN.	PIERCE ST. TO CDS	DEER RIDGE	457	30	1,524.83
160TH LN.	POLK ST. TO PIERCE ST.	DEER RIDGE	279	30	928.83
PIERCE ST.	157TH AVE. TO 160TH LN.	DEER RIDGE	2,596	30	8,651.87
				TOTAL	11,911.23
145TH LN.	URBANK ST. TO CDS	FOREST CREEK ESTATES	1,139	28	3,543.56
TACONITE ST.	145TH LN. TO NORTH PLAT BORDER	FOREST CREEK ESTATES	426	28	1,325.33
URBANK ST.	145TH LN. TO SOUTH PLAT BORDER	FOREST CREEK ESTATES	235	28	731.11
				TOTAL	5,600.00
ZUMBROTA ST.	CROSSTOWN BLVD. TO CDS	LANDBORG ADDN.	419	28	1,303.56
				TOTAL	1,303.56
URBANK ST.	CROSSTOWN BLVD. SOUTH TO CDS	LARSON'S 1ST ADDN.	685	29	2,207.22
				TOTAL	2,207.22
146TH AVE.	HARPERS ST. TO SOUTH PLAT BORDER	MAPLE RIDGE	1,320	30	4,400.00
149TH LN.	QUEMOY ST. TO CDS	MAPLE RIDGE	686	30	2,286.67
HARPERS ST.	149TH AVE. TO CDS	MAPLE RIDGE	264	30	880.00
HARPERS ST.	149TH AVE. TO CDS	MAPLE RIDGE	1,162	30	3,873.33
LEYTE ST.	149TH AVE. TO CDS	MAPLE RIDGE	211	30	703.33
QUEMOY ST.	149TH AVE. TO CDS	MAPLE RIDGE	686	30	2,286.67
				TOTAL	14,430.00
SOUTH HAM LAKE DR.	153RD AVE. TO CDS	SOUTH SHORE ADDN.	1,630	25	4,527.78
				TOTAL	4,527.78

TOTAL SQUARE YARDS 62,616.79

COST ESTIMATE:

	CRS-2P	\$0.95 /gal
<u>Engineer's Estimate</u>	FA-2	\$1.15 /SY
Total Square Yards (105% length x width)		62,620.00
Tons @ 19#/SY		594.89
Gallons CRS-2P @ 0.27 gallons/SY		<u>16,346.00</u>
Total Cost Estimate		<u>\$87,541.70</u>



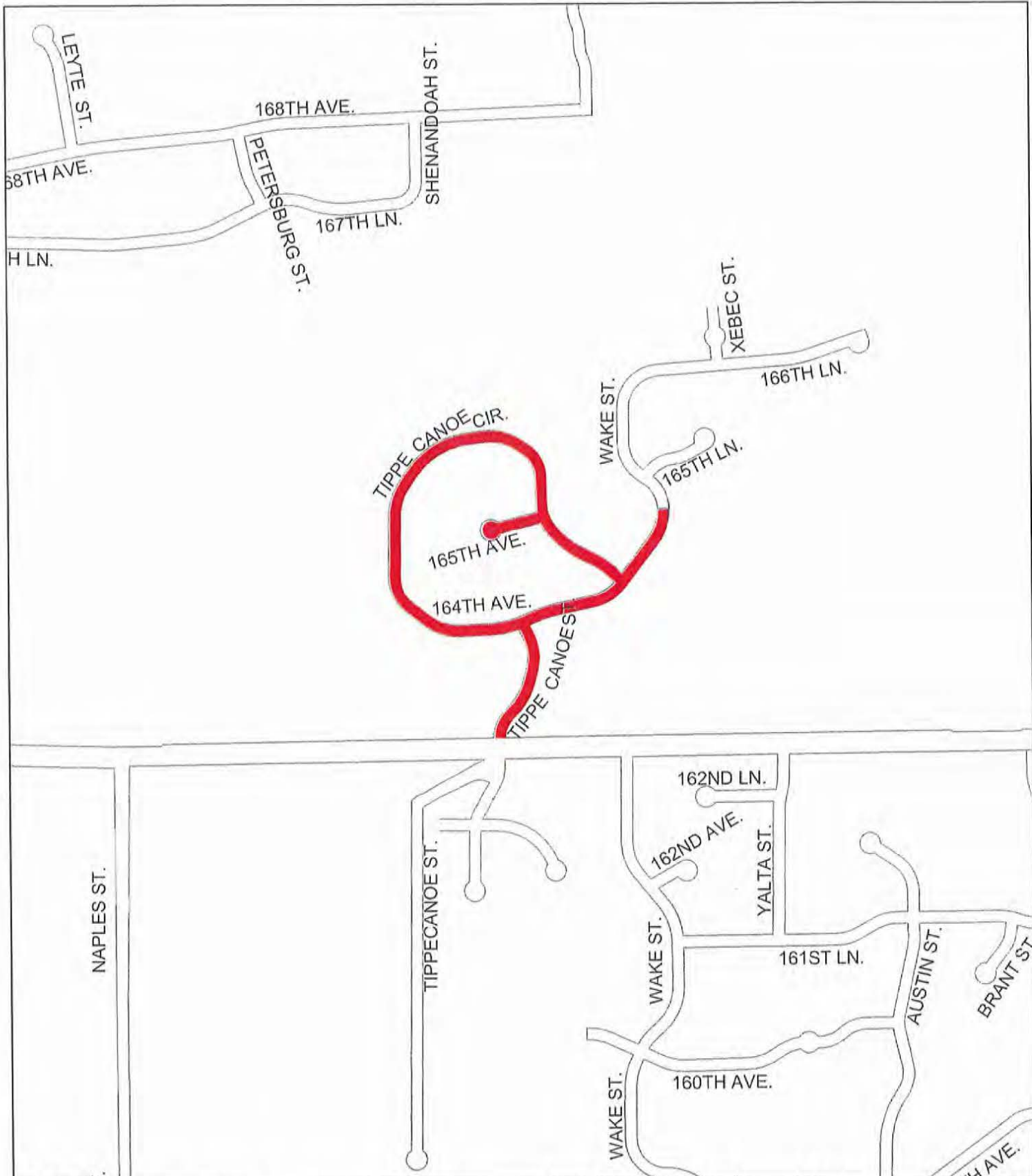
Sheet Title: CITY OF HAM LAKE 2022 SEAL COAT LOCATIONS	Date 2/3/2022	Scale 1" = 4,200'
Locations: OVERALL 2022 SEAL COAT LOCATIONS	RFC ENGINEERING, INC. Consulting Engineers 13635 Johnson Street Ham Lake, MN 55304 Telephone (763) 862-8000 Fax (763) 862-8042	



Sheet Title: CITY OF HAM LAKE 2022 SEAL COAT LOCATIONS	Date 2/3/2022	Scale 1" = 750'
Locations: DEER RIDGE	RFC ENGINEERING, INC. Consulting Engineers 13635 Johnson Street Ham Lake, MN 55304 Telephone (763) 862-8000 Fax (763) 862-8042	



Sheet Title: CITY OF HAM LAKE 2022 SEAL COAT LOCATIONS	Date 2/3/2022	Scale 1" = 750'
Locations: LANDBORG ADDITION AND LARSON'S 1ST ADDITION	RFC ENGINEERING, INC. Consulting Engineers 13635 Johnson Street Ham Lake, MN 55304 Telephone (763) 862-8000 Fax (763) 862-8042	



Sheet Title:
CITY OF HAM LAKE 2022 SEAL COAT LOCATIONS

Date
2/3/2022

Scale
1" = 750'

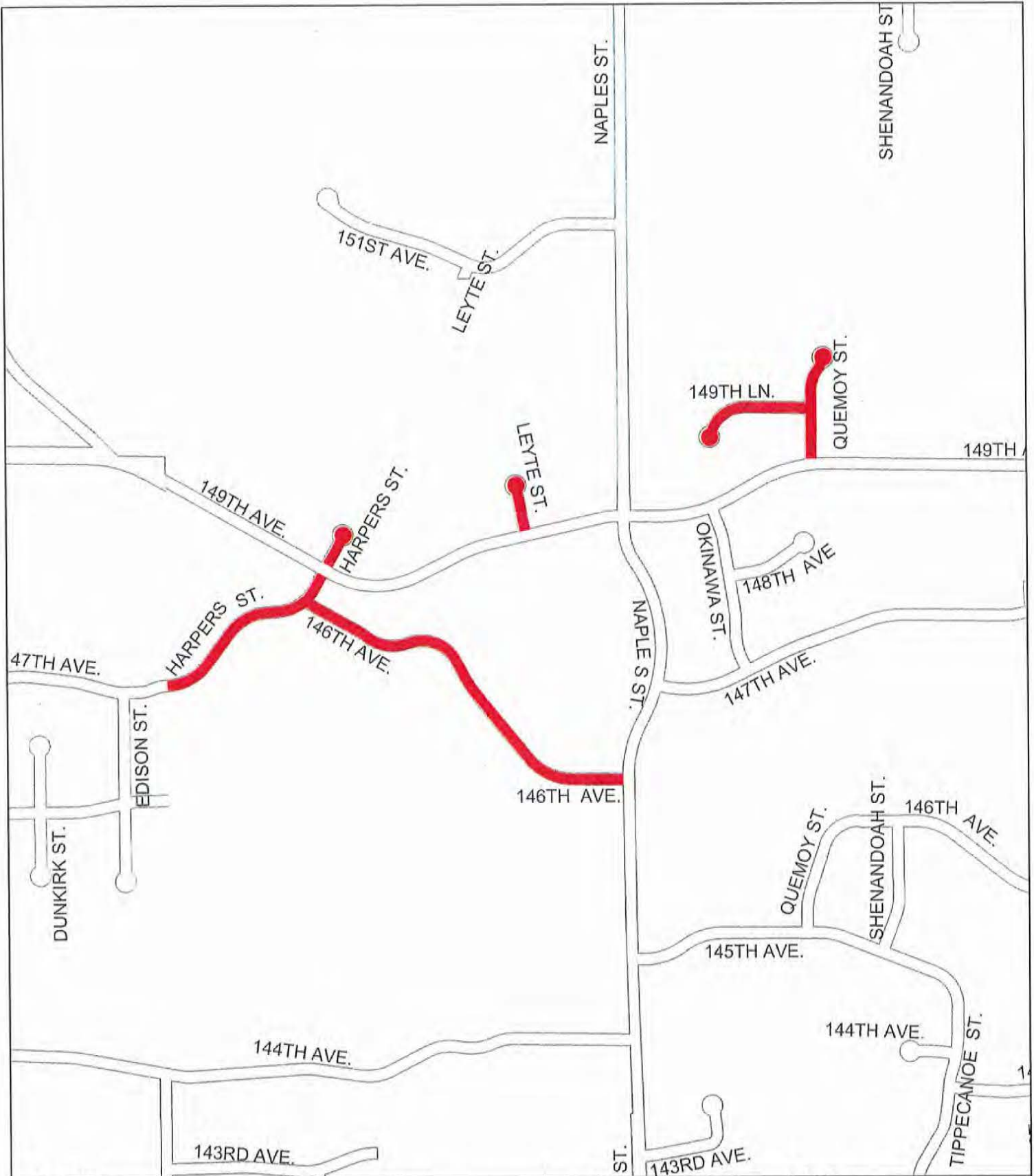
Locations:
CONSTANCE ESTATES

RFC ENGINEERING, INC.
Consulting Engineers

13635 Johnson Street
Ham Lake, MN 55304
Telephone (763) 862-8000
Fax (763) 862-8042



Sheet Title: CITY OF HAM LAKE 2022 SEAL COAT LOCATIONS	Date 2/3/2022	Scale 1" = 750'
Locations: DURANT ST.	RFC ENGINEERING, INC. Consulting Engineers 13635 Johnson Street Ham Lake, MN 55304 Telephone (763) 862-8000 Fax (763) 862-8042	



Sheet Title:
CITY OF HAM LAKE 2022 SEAL COAT LOCATIONS

Date
2/3/2022

Scale
1" = 750'

Locations:
MAPLE RIDGE AND WALLEYE PONDS ADDITION

RFC ENGINEERING, INC.
Consulting Engineers
13635 Johnson Street
Ham Lake, MN 55304
Telephone (763) 862-8000
Fax (763) 862-8042



Sheet Title: CITY OF HAM LAKE 2022 SEAL COAT LOCATIONS	Date 2/3/2022	Scale 1" = 750'
Locations: SOUTH SHORE ADDITION	RFC ENGINEERING, INC. Consulting Engineers 13635 Johnson Street Ham Lake, MN 55304 Telephone (763) 862-8000 Fax (763) 862-8042	



Sheet Title: CITY OF HAM LAKE 2022 SEAL COAT LOCATIONS	Date 2/3/2022	Scale 1" = 750'
Locations: FOREST CREEK ESTATES	<p style="text-align: center;">RFC ENGINEERING, INC. Consulting Engineers</p> <p style="text-align: center; font-size: small;"> 13635 Johnson Street Ham Lake, MN 55304 Telephone (763) 862-8000 Fax (763) 862-8042 </p>	

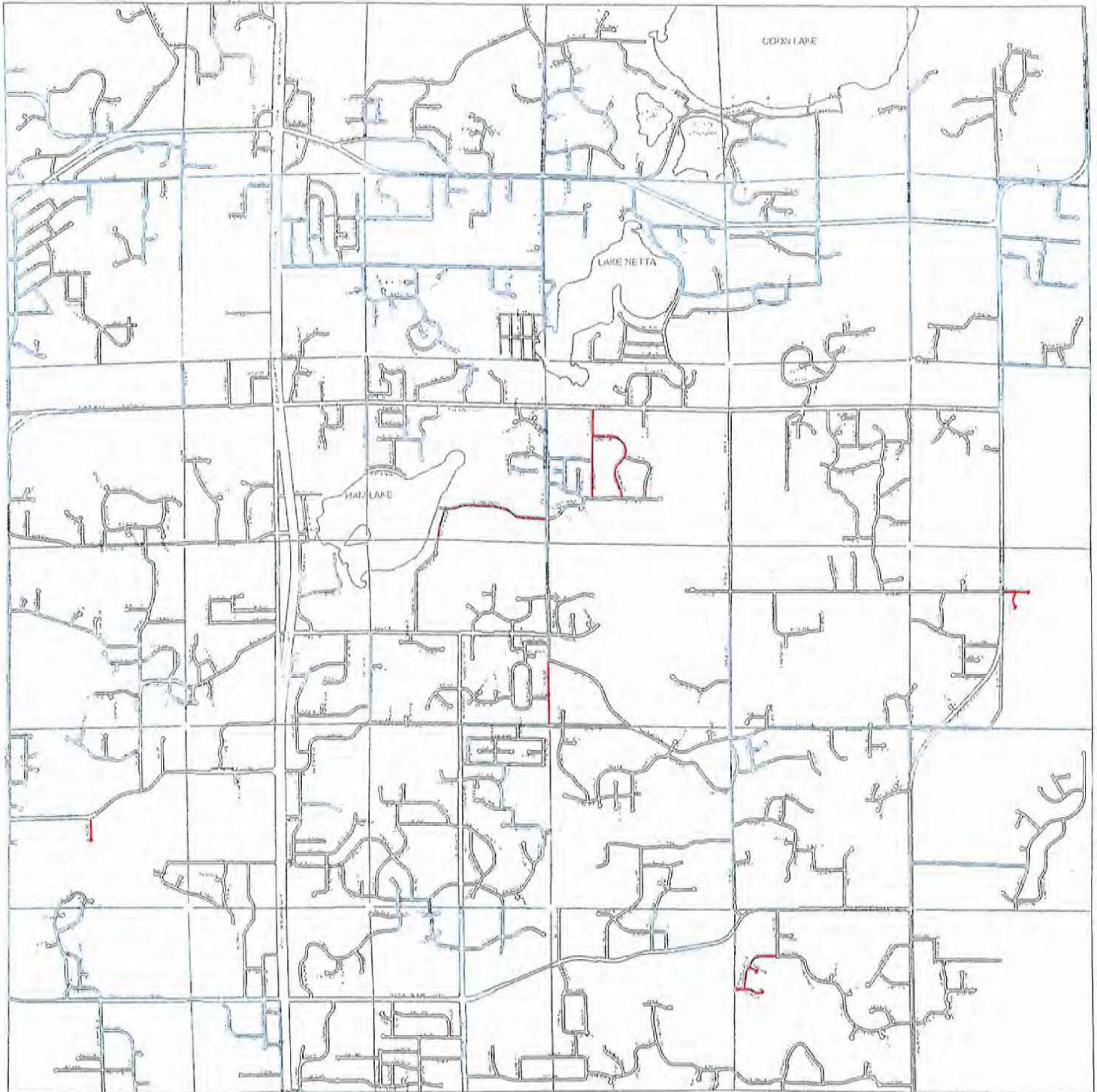
CITY OF HAM LAKE
2022 CRACK SEAL PROGRAM

DATE: 3/15/2022

Street	Section	Subdivision	Length	Bit. Surf. Width	Crack Seal Quantity	Cost Estimate
139TH AVE.	QUEMOY ST. TO E LOT LINE FOR L12, B2 2ND ADDN	HIDDEN FOREST NORTH	405	26	1,053.00	\$558.09
					1,053.00	
137TH LN.	W CDS TO E CDS	HIDDEN FOREST NORTH 2ND ADDN.	892	26	2,319.20	
138TH LN.	PETERSBURG ST. TO CDS	HIDDEN FOREST NORTH 2ND ADDN.	275	26	715.00	
139TH AVE.	E LOT LINE FOR L12, B2 2ND ADDN TO 295' W	HIDDEN FOREST NORTH 2ND ADDN.	295	26	767.00	
PETERSBURG ST.	137TH LN. TO 295' W OF E LOT LINE FOR L12, B2 2ND ADDN	HIDDEN FOREST NORTH 2ND ADDN.	987	26	2,566.20	
					6,367.40	\$3,374.72
155TH AVE.	LEXINGTON AVE. TO CDS	LAKE LIFE ESTATES	816	26	2,121.60	
MARMON ST.	155TH AVE. TO CDS	LAKE LIFE ESTATES	483	26	1,255.80	
					3,377.40	\$1,790.02
BATAAN ST.	159TH AVE. TO CR 60		2,650	28	7,420.00	
					7,420.00	\$3,932.60
EAST HAM LAKE DR.	XYLITE ST. TO SUNSET SHORES	AUD. SUB. NO. 125	3,100	22	6,820.00	
EAST HAM LAKE DR.	N PLAT BORDER TO S PLAT BORDER	SUNSET SHORES	970	25	2,425.00	
					9,245.00	\$4,899.85
WASHINGTON ST.	CR 16 TO CDS	HAMPTON WOODS	685	28	1,918.00	
					1,918.00	\$1,016.54
XYLITE ST.	149TH AVE. TO 53 FEET N	LAWNVIEW	53	26	137.80	
XYLITE ST.	53 FEET N OF 149TH AVE. TO 153RD AVE.	LAWNVIEW	2,604	28	7,291.20	
					7,429.00	\$3,937.37
162ND AVE.	BATAAN ST. TO DUNKIRK ST.	SILVER FOX RIDGE	925	28	2,590.00	
DUNKIRK AVE.	162ND AVE. TO 450 FEET E	SILVER FOX RIDGE	450	28	1,259.64	
					3,849.64	\$2,040.31

Estimated cost per foot \$0.53

40,659.4 \$21,549.50



Sheet Title:
CITY OF HAM LAKE 2022 CRACK SEAL LOCATIONS

Date
2/3/2022

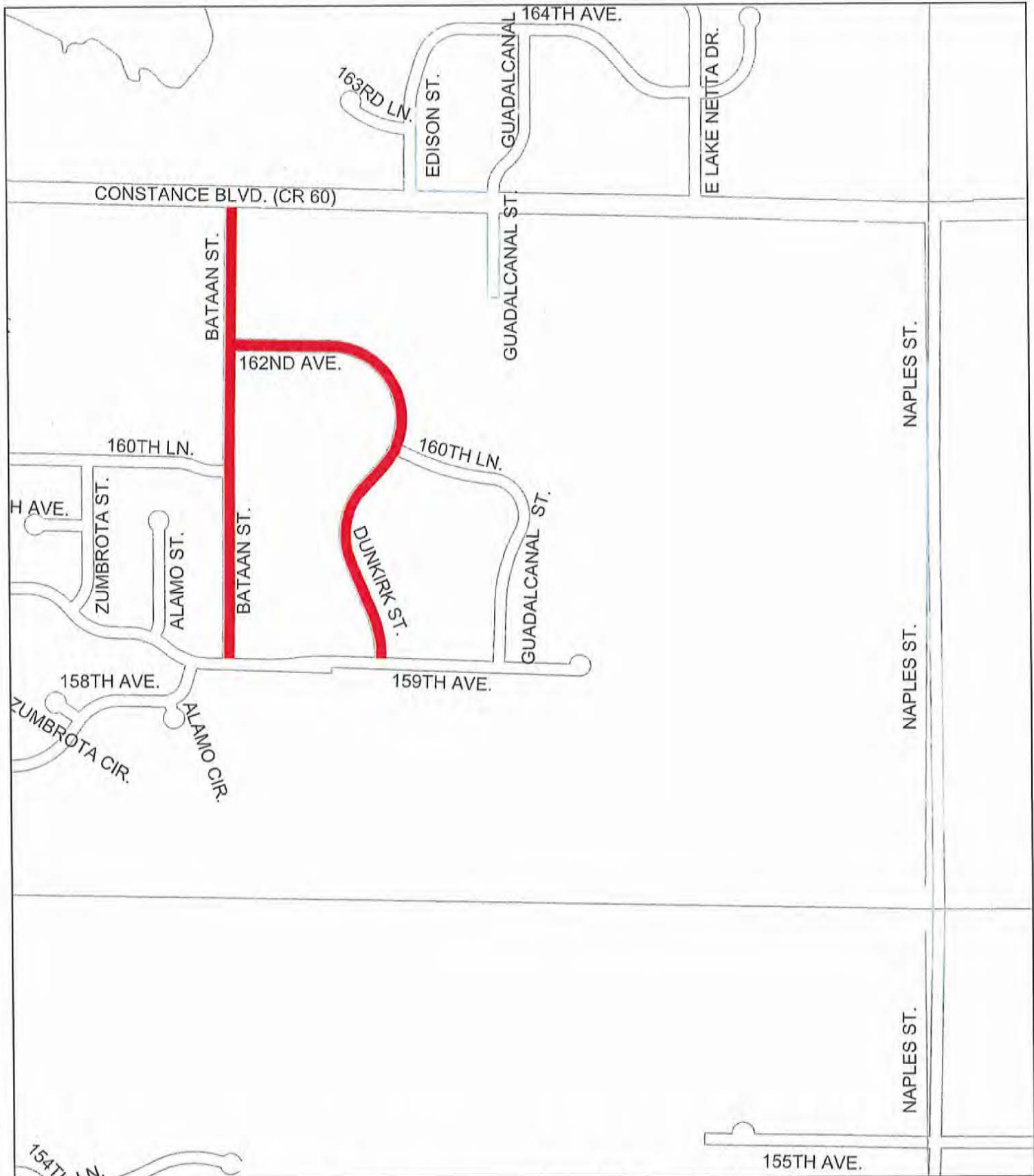
Scale
1" = 4,200'

Locations:
OVERALL 2022 CRACK SEAL LOCATIONS

RFC ENGINEERING, INC.
Consulting Engineers
13635 Johnson Street
Ham Lake, MN 55304
Telephone (763) 862-8000
Fax (763) 862-8042



Sheet Title: CITY OF HAM LAKE 2022 CRACK SEAL LOCATIONS	Date 2/3/2022	Scale 1" = 750'
Locations: AUDITOR'S SUBDIVISION NO. 125 AND SUNSET SHORES	RFC ENGINEERING, INC. Consulting Engineers 13635 Johnson Street Ham Lake, MN 55304 Telephone (763) 862-8000 Fax (763) 862-8042	



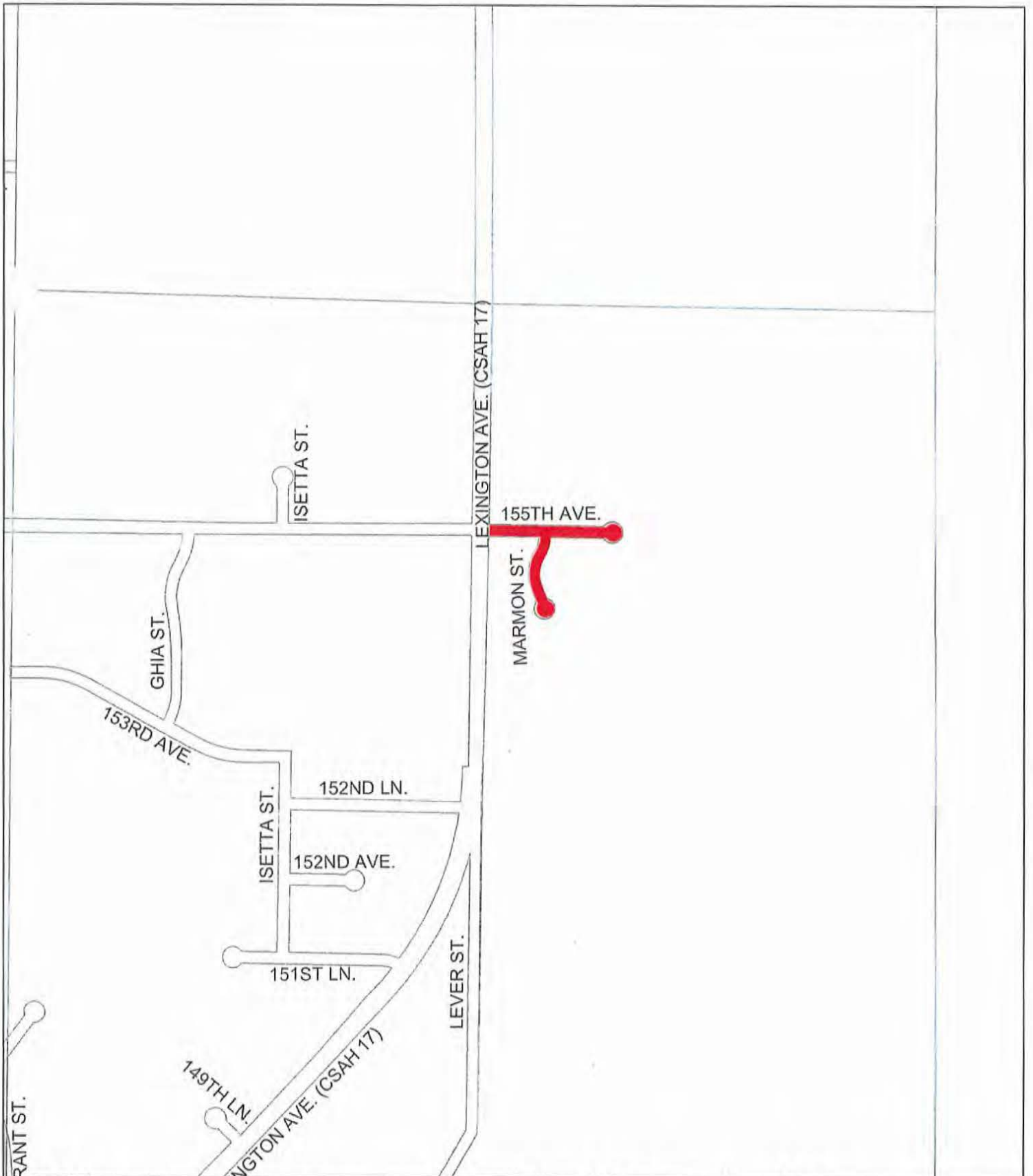
Sheet Title:
 CITY OF HAM LAKE 2022 CRACK SEAL LOCATIONS

Date
 2/3/2022

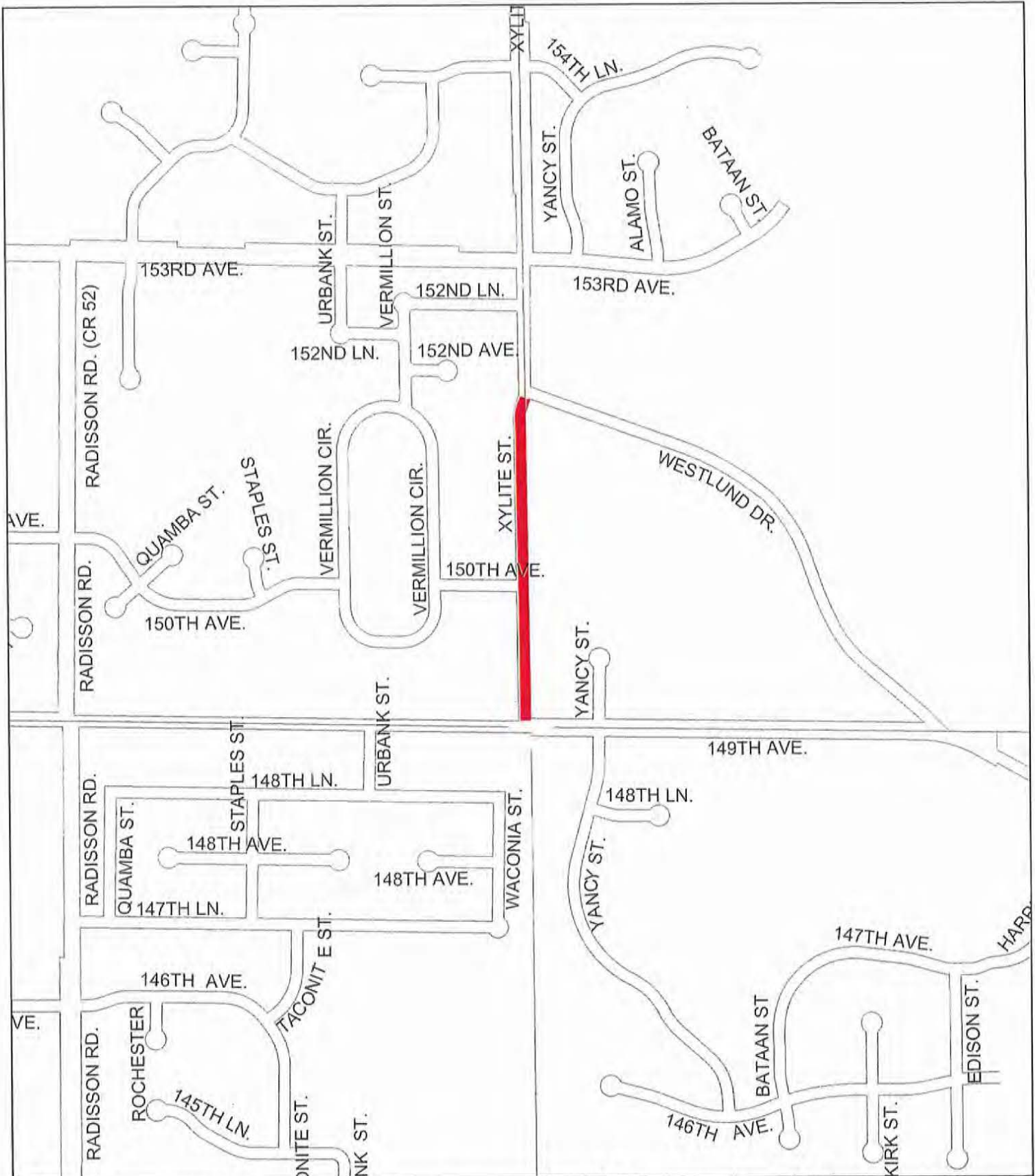
Scale
 1" = 750'

Locations:
 BATAAN ST. AND SILVER FOX RIDGE

RFC ENGINEERING, INC.
Consulting Engineers
 13635 Johnson Street
 Ham Lake, MN 55304
 Telephone (763) 862-8000
 Fax (763) 862-8042



Sheet Title: CITY OF HAM LAKE 2022 CRACK SEAL LOCATIONS	Date 2/3/2022	Scale 1" = 750'
Locations: LAKE LIFE ESTATES	RFC ENGINEERING, INC. Consulting Engineers 13635 Johnson Street Ham Lake, MN 55304 Telephone (763) 862-8000 Fax (763) 862-8042	



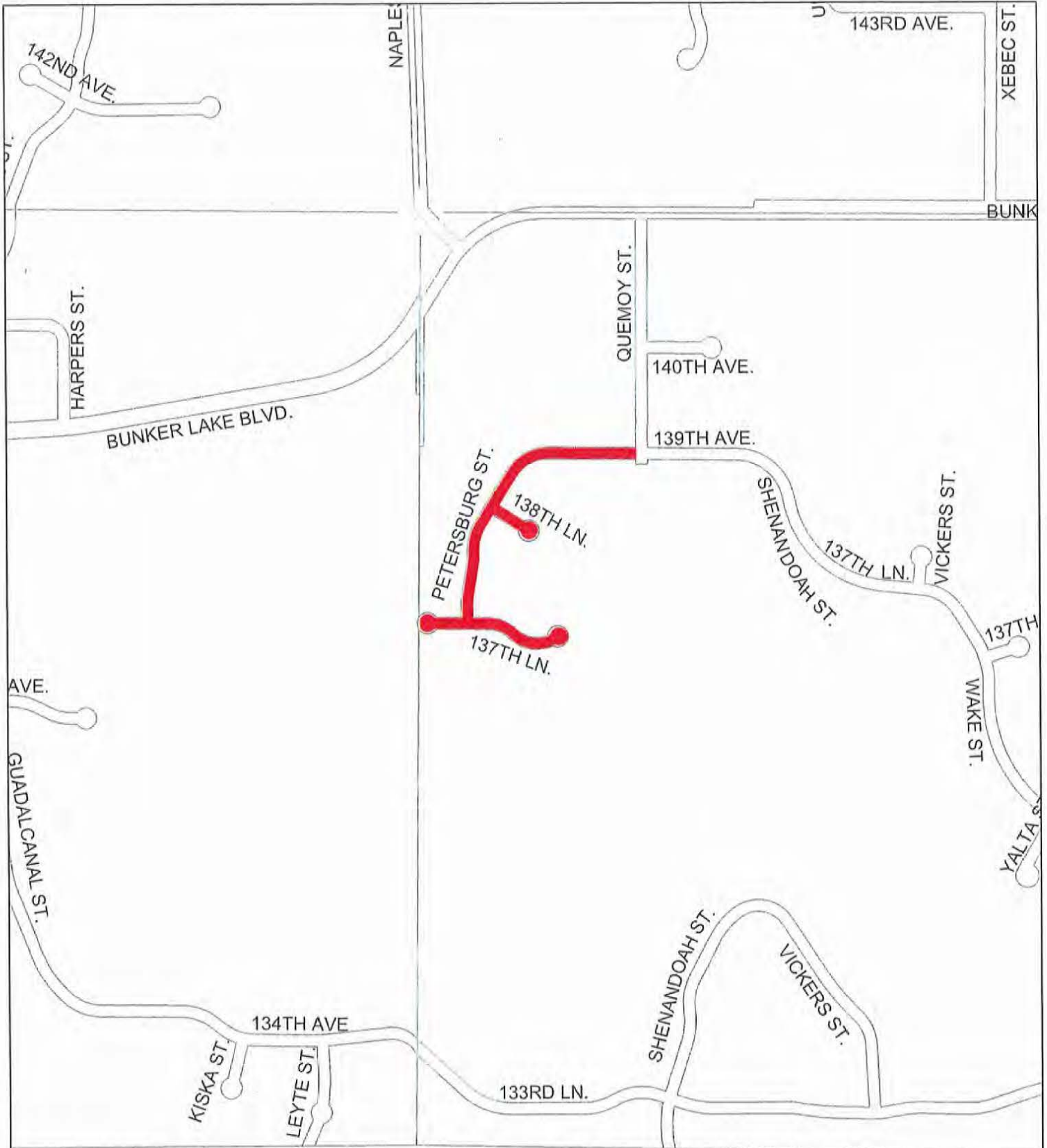
Sheet Title:
CITY OF HAM LAKE 2022 CRACK SEAL LOCATIONS

Date
2/3/2022

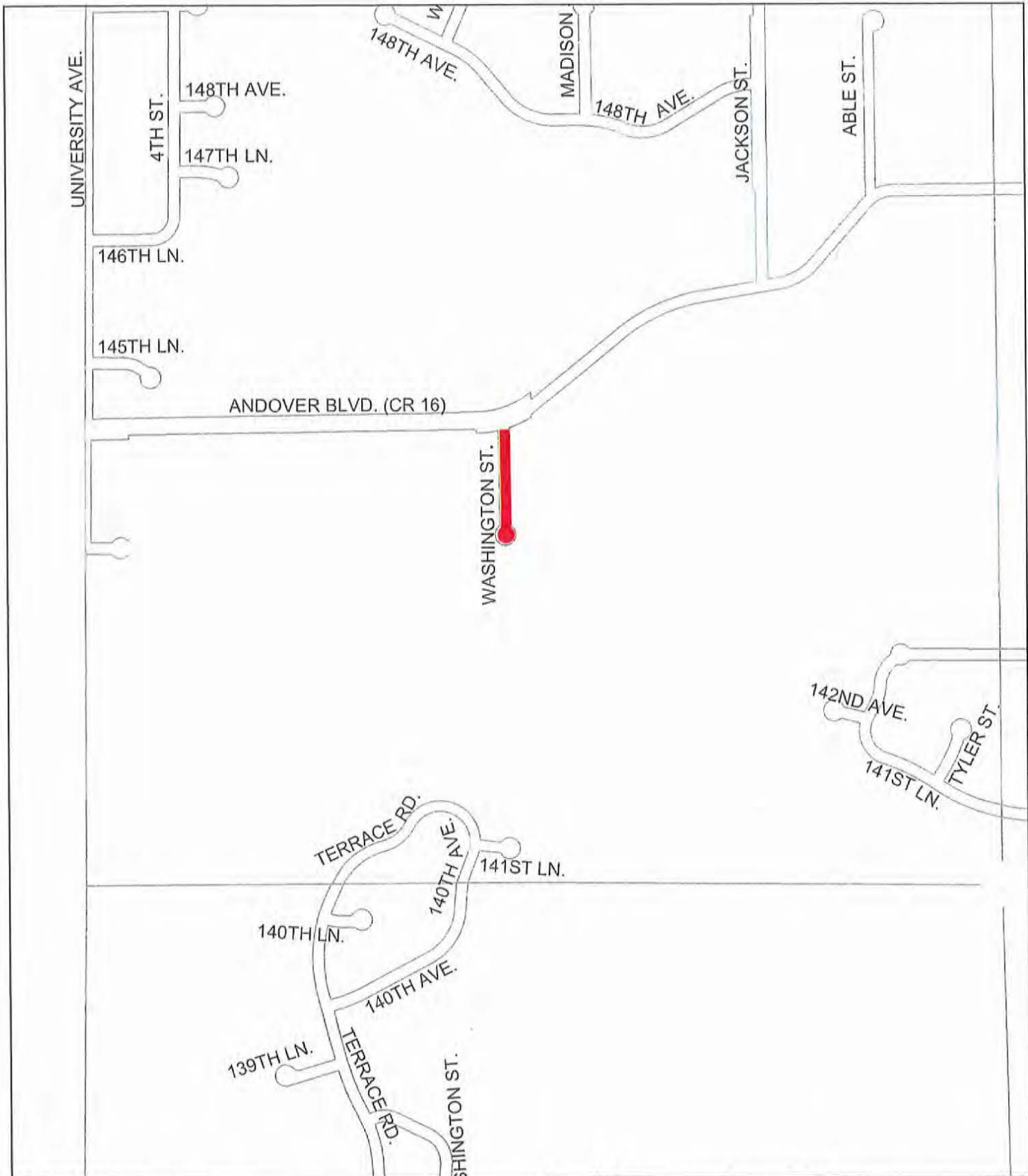
Scale
1" = 750'

Locations:
LAWNVIEW

RFC ENGINEERING, INC.
Consulting Engineers
13635 Johnson Street
Ham Lake, MN 55304
Telephone (763) 862-8000
Fax (763) 862-8042



Sheet Title: CITY OF HAM LAKE 2022 CRACK SEAL LOCATIONS	Date 2/3/2022	Scale 1" = 750'
Locations: HIDDEN FOREST NORTH AND HIDDEN FOREST NORTH 2ND ADDITION	RFC ENGINEERING, INC. Consulting Engineers 13635 Johnson Street Ham Lake, MN 55304 Telephone (763) 862-8000 Fax (763) 862-8042	



Sheet Title:
CITY OF HAM LAKE 2022 CRACK SEAL LOCATIONS

Date
2/3/2022

Scale
1" = 750'

Locations:
HAMPTON WOODS

RFC ENGINEERING, INC.
Consulting Engineers
13635 Johnson Street
Ham Lake, MN 55304
Telephone (763) 862-8000
Fax (763) 862-8042

Meeting Date: March 21, 2022



**CITY OF HAM LAKE
*STAFF REPORT***

To: Mayor and Councilmembers

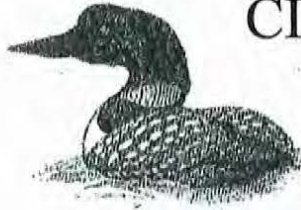
From: Dawnette Shimek, Deputy City Clerk

Subject: Coon Creek Watershed District Appointments of Board of Managers

Introduction/Discussion: We have received interest from Warren Hoffman, Phillip Neske and Patrick Parker in serving on the Coon Creek Watershed Board of Managers.

Recommendation:

We will be forwarding these names to the county board for their appointment.



CITY OF HAM LAKE

15544 Central Avenue NE
Ham Lake, Minnesota 55304
(763) 434-9555
Fax (763) 434-9599

CITY OF HAM LAKE PLANNING COMMISSION AGENDA MONDAY, MARCH 14, 2022

CALL TO ORDER: 6:00 p.m.

PLEDGE OF ALLEGIANCE

APPROVAL OF MINUTES: February 28, 2022

PUBLIC HEARINGS:

6:01 p.m. * Rachel Schmalzer requesting a Special Home Occupation Permit to operate Curls and Purls Salon at 17337 3rd Street NE

NEW BUSINESS:

1. Hogdal Farm Limited Partnership requesting Preliminary Plat Reapproval (Previously approved February 5, 2007) of Harmony Estates 3rd Addition located in Section 22

COMMISSION BUSINESS:

1. City Council Update

* Amending to Home Occupation Permit -
See memo on next page

STAFF REPORT

To: Mayor and Councilmembers

From: Dawnette Shimek, Deputy City Clerk

Subject: Rachel Schmalzer requesting a Special Home Occupation Permit to operate Curls and Purls Salon at 17337 3rd Street NE – NOTE THAT THE PERMIT TYPE IS BEING AMENDED TO A HOME OCCUPATION PERMIT

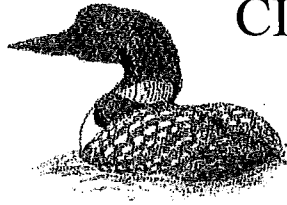
DISCUSSION:

In reviewing the application of Rachel Schmalzer requesting a Special Home Occupation Permit to operate a beauty shop, I have found that this business would be better suited as a Home Occupation Permit. Beauty Shops having no employees and one station, and possessing Home Occupation Permits issued under Article 9-350. The application process was confusing because the applicant is remodeling a portion of the garage to accommodate the beauty shop. This type of business has been issued a Home Occupation Permit in the past.

RECOMMENDATION:

I am recommending the City Council make the following amended motion to approve the Home Occupation Permit:

Motion by _____, seconded by _____, to approve the Special Home Occupation Permit as requested by Rachel Schmalzer to operate Curls and Purls Salon at 17337 3rd Street NE, subject to meeting the guidelines for Special Home Occupation Permits per Article 9-350.3, all activity occurring indoors, no on-street parking, having no more than one employee who does not live at the residence, not generating any traffic in excess of that normally generated by a residential dwelling unit, no outside storage, operating hours of 10:00 a.m. to 8:00 p.m. up to three days a week, obtaining the proper permits from the Building Department to construct the salon and meeting all State, City and County requirements.



CITY OF HAM LAKE

15544 Central Avenue NE
Ham Lake, Minnesota 55304
(763) 434-9555
Fax (763) 434-9599

CITY OF HAM LAKE PLANNING COMMISSION MINUTES MONDAY, MARCH 14, 2022

The Ham Lake Planning Commission met for its regular meeting on Monday, March 14, 2022 in the Council Chambers at Ham Lake City Hall located at 15544 Central Avenue NE in Ham Lake, Minnesota.

MEMBERS PRESENT: Chair Brian Pogalz and Commissioners Dave Ringler, Scott Heaton, Jeff Entsminger, Jonathan Fisher and Kyle Lejonvarn

MEMBERS ABSENT: Commissioner Erin Dixon

OTHERS PRESENT: City Engineer, Tom Collins and Building and Zoning Clerk, Jennifer Bohr

CALL TO ORDER: Chair Pogalz called the meeting to order at 6:00 p.m.

PLEDGE OF ALLEGIANCE:

The pledge of allegiance was recited by all in attendance.

APPROVAL OF MINUTES:

Motion by Heaton, seconded by Ringler, to approve the minutes of the February 28, 2022 Planning Commission meeting as written. All present in favor, motion carried.

Commissioner Fisher arrived at 6:01 p.m.

PUBLIC HEARING:

Rachel Schmalzer requesting a Special Home Occupation Permit to operate Curls and Purls Salon at 17337 3rd Street NE.

Ms. Schmalzer was present. Ms. Schmalzer stated she is a hair stylist and she would like to provide hair styling services of haircuts and hair coloring to clients in a space in the garage at her residence. Ms. Schmalzer stated she currently rents space at a salon. Commissioner Lejonvarn completed the inspection, a copy which is on file. Commissioner Lejonvarn stated he spoke with Ms. Schmalzer by telephone. Commissioner Lejonvarn stated Ms. Schmalzer told him the salon will be located in the back half of her garage; there will be a separate entrance to the salon on the side of the garage; a concrete sidewalk leading to the entrance is currently in place. Commissioner Lejonvarn stated they discussed parking; client parking will be in her driveway. Commissioner Lejonvarn stated they also discussed business hours, number of stylists permitted in addition to herself, outside storage and delivery truck traffic. Commissioner Lejonvarn stated Ms. Schmalzer told him plumbing rough-ins for the salon were done

when the house was constructed; a wall is being built to partition the salon from the remainder of the garage. Building and Zoning Clerk Bohr stated Ms. Schmalzer has spoken with Building Official, Mark Jones, about what permits may be needed to finish the salon area.

Chair Pogalz opened the public hearing at 6:05 p.m. and asked for public comment; with there being none, Chair Pogalz closed the public hearing at 6:05 p.m.

Motion by Lejonvarn, seconded by Fisher, to recommend approval of a Special Home Occupation Permit as requested by Rachel Schmalzer to operate Curls and Puris Salon at 17337 3rd Street NE, subject to meeting the guidelines for Special Home Occupation Permits per Article 9-350.3, all activity occurring indoors, no on-street parking, having no more than one employee who does not live at the residence, not generating any traffic in excess of that normally generated by a residential dwelling unit, no outside storage, operating hours of 10:00 a.m. to 8:00 p.m. up to three days a week, obtaining the proper permits from the Building Department to construct the salon and meeting all State, City and County requirements. All present in favor, motion carried. This item will be placed on the March 21, 2022 City Council Agenda.

SEE MEMO AMENDING
TO HOME OCCUPATION PERMIT.

NEW BUSINESS:

Hogdal Farm Limited Partnership requesting Preliminary Plat Reapproval (Previously approved February 5, 2007) of Harmony Estates 3rd Addition located in Section 22.

Nancy Braastad, Anna Carlyle and Virginia Kost were present. Ms. Braastad stated she and her siblings inherited the family farm; her brother continues to actively farm some of the land, however the family has determined residential housing development would be the best use of the remainder of the land. Ms. Braastad stated her family started the development process fifteen years ago; this project is the final phase. Ms. Braastad stated though there are very few changes to the plat, the family is requesting preliminary plat reapproval of the third phase to have the most up-to-date development plans available to offer for sale to a developer; if no developers purchase the land, the family would consider developing it themselves. Chair Pogalz asked Engineer Collins to comment on the project. Engineer Collins stated the plans included in the packet are the most recent plans for the third phase of development; the packet does include a few pages of the preliminary plat approved in 2007 just to show what was presented and approved at that time; street and lot lines are exact matches to what was approved in 2007. Engineer Collins stated revisions were needed for the drainage and utility easements due to updated wetland boundaries and revised stormwater treatment requirements. Engineer Collins stated because the revisions to the approved 2007 Preliminary Plat are considered insignificant, another public hearing was not required. Engineer Collins stated parkland dedication was required during sketch plan review; the preliminary plat dedicates 8.62 acres of parkland as Outlot D and an additional ten-foot of right-of-way on the south side of 153rd Avenue NE and 154th Avenue NE, and what will be a north/south section of Coral Sea Street NE, to construct a ten-foot wide bituminous trail that will extend an existing trail along 153rd Avenue NE. Engineer Collins stated the overall development was zoned Planned Unit Development (PUD) in 2007 with residential housing being the primary use and farming the secondary use; no zoning revisions are

needed for this phase. Engineer Collins stated some minor plan changes are needed which are: references to CSAH 61 need to be changed to CR 61, the title of the Livability Chart on page 28 needs to be changed from the 2nd Addition to the 3rd Addition and the street name on the south side of Lot 9, Block 5 needs to be changed from 153rd Avenue NE to Coral Sea Street NE; preliminary plat approval should be contingent on those items. Engineer Collins stated Coon Creek Watershed District (CCWD) granted contingent approval of the project and recently approved the proposed wetland mitigation plan which includes purchasing wetland credits. Engineer Collins stated a permit(s) is/are needed from the Anoka County Transportation Division/ACHD, soil borings indicate there is adequate area for a primary and secondary septic system on each lot, a letter of map amendment is required from the Federal Emergency Management Agency (FEMA) for Lot 6, Block 2, Lot 6, Block 3, Lots 7, 8, 12 and 13 of Block 4 and Lots 1 and 2, Block 6 as they are in a designated in flood zone; no building permits can be issued for these lots until the letters of map amendment have been approved by FEMA. Engineer Collins stated the 154th Lane NE temporary cul-de-sac right-of-way within the 2nd Addition may be vacated after the first lift of bituminous paving is completed. **Motion by Pogalz, seconded by Fisher, to recommend Preliminary Plat Reapproval (Previously approved February 5, 2007) of Harmony Estates 3rd Addition in Section 22, subject to changing references on the Preliminary Plat plan documents to CSAH 61 to CR 61, changing the title of the Livability Chart on page 28 to Harmony Estates 3rd Addition, changing the name of the street from 153rd Avenue NE to Coral Sea Street NE on the south side of Lot 9, Block 5, dedicating 8.62 acres for parkland and an additional ten-feet of right-of-way on the south side of 153rd Avenue NE and 154th Avenue NE and what will be a north/south section of Coral Sea Street NE to construct a ten-foot wide bituminous trail that will extend an existing trail along 153rd Avenue NE, obtaining the required permits from CCWD and the ACHD, meeting the requirements of the City Engineer and meeting all City, State and County requirements. All present in favor, motion carried. This item will be placed on the March 21, 2022 City Council Agenda.**

Ms. Braastad asked how long preliminary plat approval was valid for. Engineer Collins stated one year, however, an extension was granted for this development through 2025 via Resolution 15-50 in 2015; preliminary plat approval for Harmony Estates 3rd Addition will be valid through 2025.

COMMISSION BUSINESS:

City Council Update

No Commissioners attended the last City Council meeting. Commissioner Fisher will attend the March 21, 2022 City Council meeting.

ADJOURNMENT:

Motion by Heaton, seconded by Fisher, to adjourn the Planning Commission meeting at 6:20 p.m. All present in favor, motion carried.

Jennifer Bohr
Building and Zoning Clerk



CITY OF HAM LAKE

PLANNING REQUEST

15544 Central Avenue NE
Ham Lake, MN 55304

Phone (763) 434-9555 Fax (763) 235-1697

Date of Application 2-22-22

Date of Receipt 2-23-22
Receipt # 91974

Meeting Appearance Dates:
Planning Commission 3-14-22

City Council 3-21-22

Please check request(s):

- | | |
|---|--|
| <input type="checkbox"/> Metes & Bounds Conveyance | <input type="checkbox"/> Commercial Building Permit |
| <input type="checkbox"/> Sketch Plan | <input type="checkbox"/> Certificate of Occupancy |
| <input type="checkbox"/> Preliminary Plat Approval* | <input checked="" type="checkbox"/> Home Occupation Permit (Special) |
| <input type="checkbox"/> Final Plat Approval | <input type="checkbox"/> Conditional Use Permit (New)* |
| <input type="checkbox"/> Rezoning* | <input type="checkbox"/> Conditional Use Permit (Renewal) |
| <input type="checkbox"/> Multiple Dog License* | <input type="checkbox"/> Other _____ |

***NOTE: Advisory Signage is required for land use alterations and future road connections. This application also requires a Public Hearing. Such fees shall be deducted from deposit.**

Development/Business Name: Curly's & Puris

Address/Location of property: 17337 3rd St NE Ham Lake MN 55304

Legal Description of property: Home

PIN # 06-32-23-33-0014 Current Zoning R-1 Proposed Zoning -

Notes: Hair Salon located in rear of attached garage

Applicant's Name: Rachel Schmalzer

Business Name: Curly and Puris

Address 17337 3rd St NE Ham Lake MN 55304

City Ham Lake State MN Zip Code 55304

Phone 612-695-7754 Cell Phone _____ Fax _____

Email address Rach.Schmalz@gmail.com

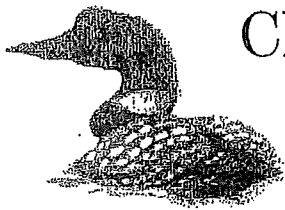
You are advised that the 60-day review period required by Minnesota Statutes Chapter 15.99 does not begin to run until all of the required items have been received by the City of Ham Lake.

SIGNATURE Rachel Schmalzer DATE 2-22-22

- FOR STAFF USE ONLY -

ACTION BY: Planning Commission 3-14-22
City Council _____

PROPERTY TAXES CURRENT YES NO



CITY OF HAM LAKE

15544 Central Avenue NE
Ham Lake, Minnesota 55304
(763) 434-9555
Fax: (763) 434-9599

NOTICE OF PUBLIC HEARING
CITY OF HAM LAKE
COUNTY OF ANOKA
STATE OF MINNESOTA

TAKE NOTICE, that pursuant to the requirements of Minnesota Law, a Public Hearing shall be held before the Ham Lake Planning Commission on Monday, March 14, 2022 at 6:01 p.m. at the City Hall located at 15544 Central Avenue NE for the purpose of considering the application of Rachel Schmalzer requesting a Special Home Occupation Permit to operate Curls and Purls Salon (a beauty salon) at 17337 3rd Street NE, a parcel of land situated in the City of Ham Lake, Anoka County, Minnesota and which is described as follows to wit:

PIN# 06-32-23-33-0014

LOT 7 BLOCK 2 CROSSTOWN ROLLING ACRES 2ND

At such hearing both written and oral comments will be heard.

DATED: March 4, 2022

Jennifer Bohr
Building & Zoning Clerk
City of Ham Lake

Business Plan

Curls and Purls Salon will be operating at a single family residential property by one hairstylist, Rachel Schmalzer. Who is a licensed professional, and is part homeowner of this address.

17337 3rd st ne Ham Lake, MN 55304 is the salons location.

The salon will be located in the rear portion of the garage with a dedicated side entrance. Its approximately 200 square feet.

It will be wired for a ductless mini split heating and cooling system, insulated and sheet rocked. It will have all finishing touches to mimic a salon suite.

There will be running water for the shampoo bowl to rinse clients hair.

Clients will be directed to park in the driveway in front of the third stall and there will only be one car at a time during business hours. Hours of operation will be very part time. No more than 3 days a week with on and off hours between 10 A.M. to 8 P.M.

Salon Curls and Purls' main goal is to give each client the best salon experience and have them leaving happy and looking and feeling beautiful.

The salon will offer haircuts, color, face waxing and hair extensions.

To have a in home, but separate from family living, salon, has always been a dream of mine.

Having small children and being busy with them, but still having a passion for cosmetology was the perfect solution for a working mom who loves staying home with her kids.

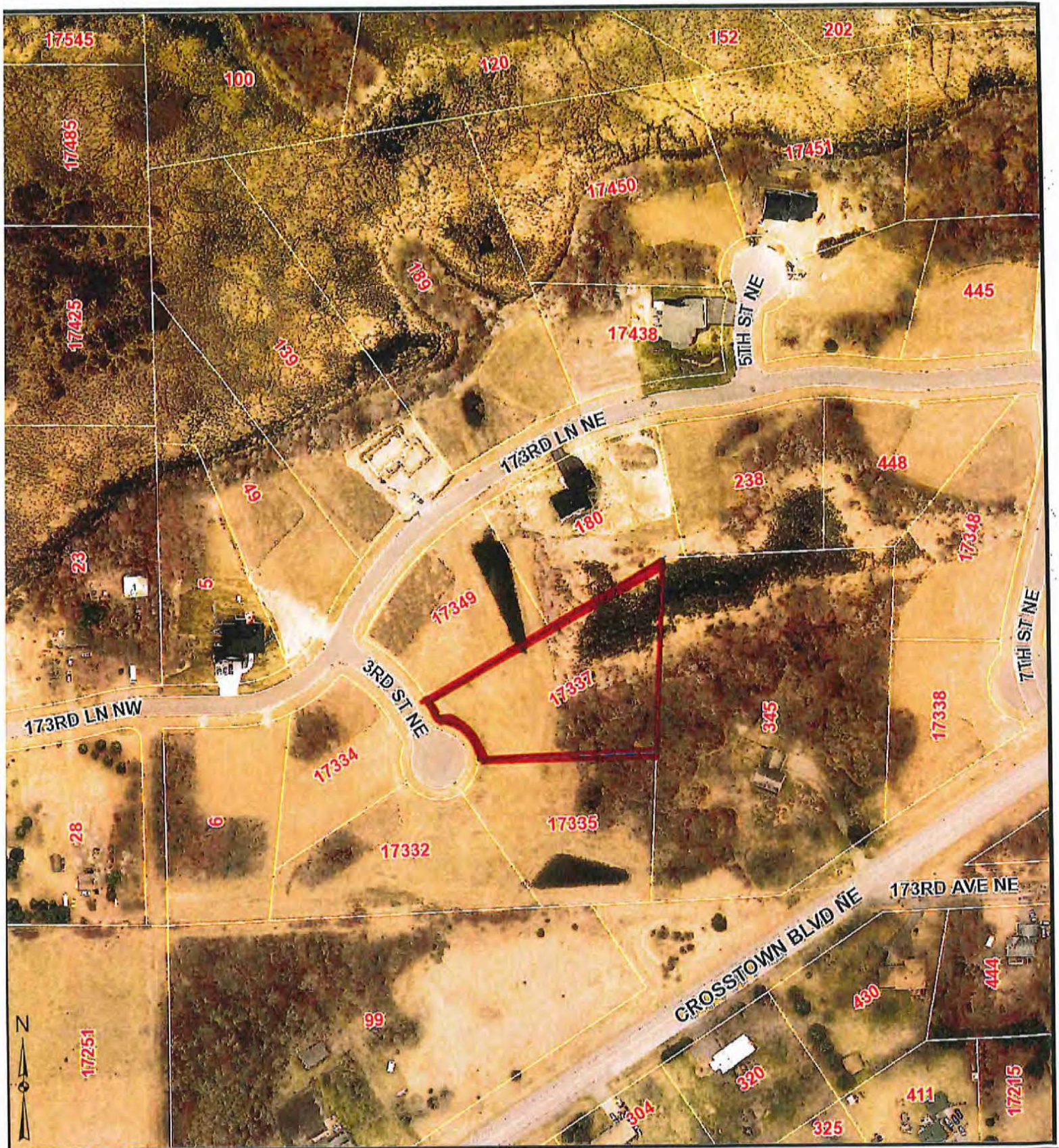
If you have any further questions, please feel free to contact:

Rachel Schmalzer at 612-695-7754

Or

Email: rach.schmalz@gmail.com

Anoka County Parcel Viewer



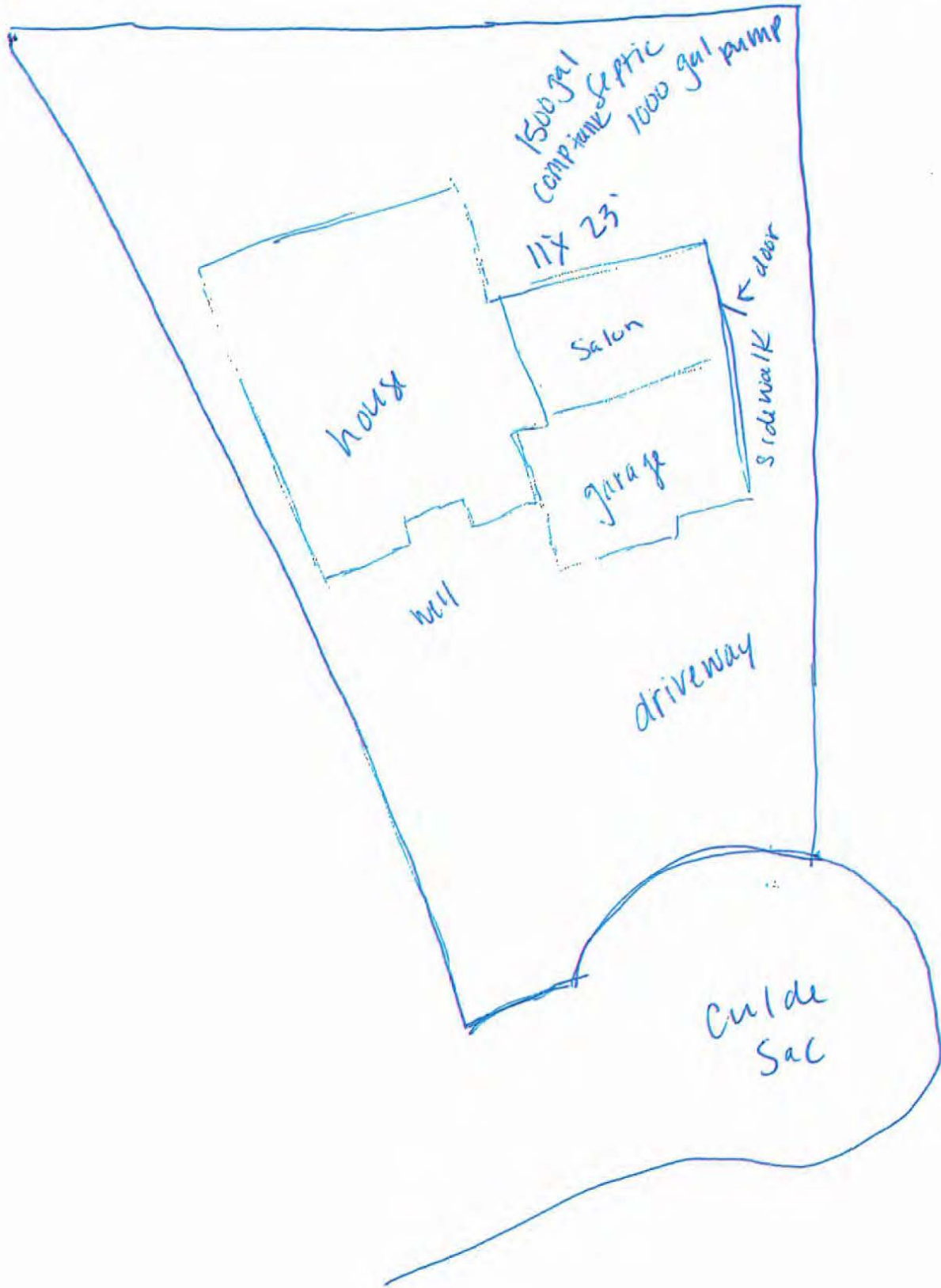
Parcel Information: Approx. Acres: 1.48086581
 06-32-23-33-0014 Commissioner: JULIE BRAASTAD
 17337 3RD ST NE
 HAM LAKE
 MN 55304
 Plat: CROSSTOWN ROLLING ACRES SECOND ADDITION

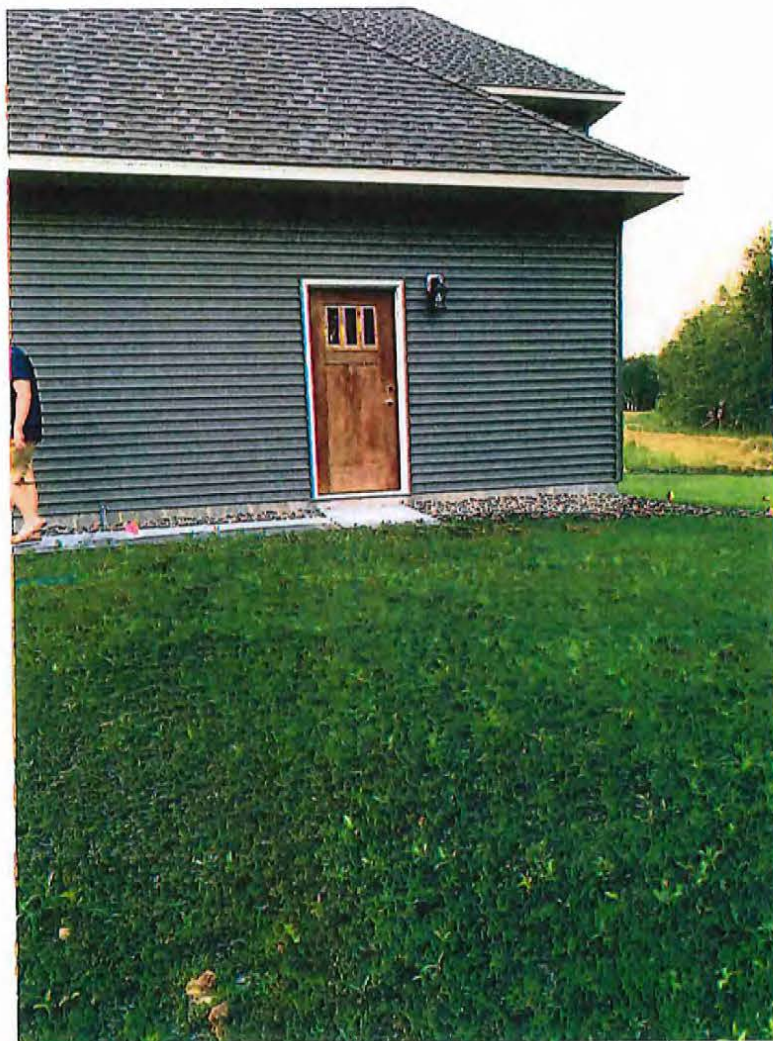
Owner Information:

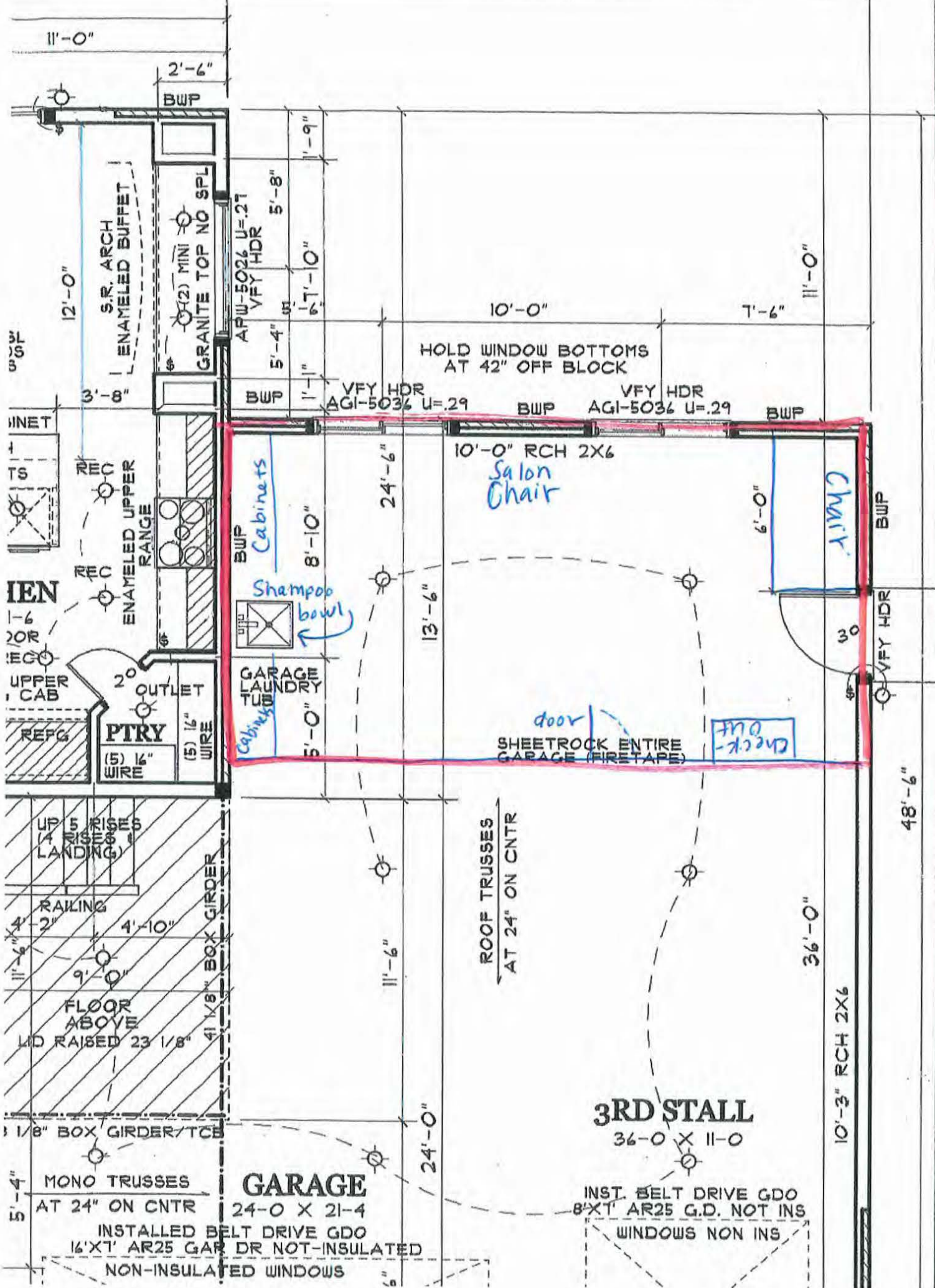


17337

3rd St NE Ham Lake
55304







11'-0"

2'-6"

BWP

12'-0"

S.R. ARCH ENAMELED BUFFET

GRANITE TOP NO SPL

(12) MINI

APW-5026 U=.27 VIFY HDR

5'-8"

5'-4"

6'-10"

1'-9"

3'-8"

ENAMELED UPPER RANGE

ENAMELED RANGE

UPPER CAB

PTRY

(5) 1/2" OUTLET

(5) 1/2" WIRE

20

REPG

11'-6"

4

2

4'-10"

9'-0"

FLOOR ABOVE LID RAISED 23 1/8"

1/8" BOX GIRDER/TCE

5'-4"

MONO TRUSSES AT 24" ON CNTR

24-0 X 21-4

INSTALLED BELT DRIVE GDO 16'X17' AR25 GAR DR NOT-INSULATED NON-INSULATED WINDOWS

10'-0"

7'-6"

11'-0"

HOLD WINDOW BOTTOMS AT 42" OFF BLOCK

VIFY HDR AGI-5036 U=.29

BWP

VIFY HDR AGI-5036 U=.29

BWP

10'-0" RCH 2X6

Salon Chair

8'-10"

24'-6"

13'-6"

6'-0"

Chair

30

VIFY HDR

36'-0"

10'-3" RCH 2X6

48'-6"

ROOF TRUSSES AT 24" ON CNTR

SHEETROCK ENTIRE GARAGE (FIRE TAPE)

Check-out

door

Cabinets

Shampoo bowl

GARAGE LAUNDRY TUB

3RD STALL
36-0 X 11-0

GARAGE
24-0 X 21-4
INSTALLED BELT DRIVE GDO
16'X17' AR25 GAR DR NOT-INSULATED
NON-INSULATED WINDOWS

INST. BELT DRIVE GDO
8'X17' AR25 G.D. NOT INS
WINDOWS NON INS

9-350 Home Occupation Permits

A *Home Occupation* is an occupant-owned enterprise carried on in a residential dwelling, which meets the criteria specified below. A *Home Occupation* permit may be issued by the City Council after review and recommendation by the *Planning Commission*, and subject to any conditions imposed by the City Council. A *Home Occupation* permit may be revoked by the City Council, after affording due process of law to the applicant, if the conditions of issuance or any other ordinance feature are violated. This requirement for a *Home Occupation* permit shall not apply to any enterprise consisting of activities carried out entirely within the dwelling, where all employees live at the residence, where no specialized chemicals are used by the business, where there is no customer traffic, and where there are no physical deliveries requiring vehicles larger than normal small parcel delivery services (USPS, UPS, FedEx, etc).

9-350.1 Criteria The following criteria must be observed for any usage to qualify for a Home Occupation Permit.

- a) **Incidental Usage** The usage must be clearly incidental and subservient to the usage of the premises as a dwelling, and may not occupy a significant portion of the dwelling unit living space;
- b) **Indoors** All activities must be carried on indoors. No outside storage, except the parking of motor vehicles, shall be permitted;
- c) **Parking** No on-street parking shall be generated, and no more than a total of four passenger motor vehicles may be parked at the premises in conjunction with the occupation, including employee and customer parking. All parking shall be on paved surfaces;
- d) **Employees** No more than one employee who does not live at the residence shall be permitted;
- e) **Traffic** The activity may not generate any traffic in excess of that normally generated by a residential dwelling unit;
- f) **Nuisance and Compliance** The usage shall not generate any nuisance, and the landowner shall at all times be compliant with all other municipal codes, and the regulations of all other jurisdictions;

9-350.2 Annual Review All *Home Occupation* permits shall be reviewed annually by the City Staff, and shall automatically be renewed unless complaints have been received, in which case the permit shall be re-submitted to the *Planning Commission* for review and recommendation to the City Council.

9-350.3 Special Home Occupation Permits A party desiring to conduct a Home Occupation in a Garage or Accessory Building under conditions meeting the remaining requirements of Article 9-350 may apply for a Special Home Occupation Permit under the following procedure:

a) The applicant shall submit a site plan drawn to scale showing the locations and dimensions of all buildings and driveways on the premises, and identifying the location where the Home Occupation activity will take place.

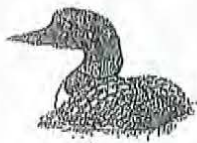
b) The applicant shall submit a narrative in sufficient detail to describe all aspects of the activity to be conducted and the locations of all such activity.

c) The Planning Commission shall conduct a Public Hearing on the proposed application, with mailed notice to all resident whose property lines come within 750 feet of the property lines of the applicant's lot, and published notice at least ten days prior to the hearing.

d) Following the Public Hearing, the Planning Commission shall make recommendations to the City Council, including such conditions as are deemed appropriate.

Notwithstanding any provision in Article 9-350.1 (a) to the contrary, a Special Home Occupation shall be mainly confined to the Garage or Accessory Building. A Special Home Occupation Permit shall be subject to the same provisions for revocation as Home Occupation Permits. In addition, notwithstanding any provision in Article 9-350.1 to the contrary, a Special Home Occupation may include uses that are normally not found in residential dwellings, as long as there are no obvious outward indicia of the activities being carried on under the Special Home Occupation Permit, no noise generated which is audible to nearby properties, no odor or vibration generated that is detectable to nearby properties, no outside storage which is visible from nearby properties or public ways and no customer traffic.

Special Home Occupations may involve up to one commercial delivery/pickup by outside delivery service van (such as UPS or Federal Express) or postal vehicle per day. Deliveries of goods produced at the site may be limited in scope and frequency by the approval process, including specifying the type of delivery vehicles that can be used, and including prohibition on commercial logos being displayed on delivery vehicles.



CITY OF HAM LAKE

PLANNING REQUEST

15544 Central Avenue NE

Ham Lake, MN 55304

Phone (763) 434-9555 Fax (763) 235-1697

Date of Application 1-10-22

Date of Receipt 1-10-2022
Receipt # 91617

Meeting Appearance Dates:

Planning Commission 3-14-2022 City Council 3-21-22

Please check request(s):

- | | |
|--|---|
| <input type="checkbox"/> Metes & Bounds Conveyance | <input type="checkbox"/> Commercial Building Permit |
| <input type="checkbox"/> Sketch Plan | <input type="checkbox"/> Certificate of Occupancy |
| <input checked="" type="checkbox"/> Preliminary Plat Approval* | <input type="checkbox"/> Home Occupation Permit |
| <input type="checkbox"/> Final Plat Approval | <input type="checkbox"/> Conditional Use Permit (New)* |
| <input type="checkbox"/> Rezoning* | <input type="checkbox"/> Conditional Use Permit (Renewal) |
| <input type="checkbox"/> Multiple Dog License* | <input type="checkbox"/> Other _____ |

***NOTE: Advisory Signage is required for land use alterations and future road connections. This application also requires a Public Hearing. Such fees shall be deducted from deposit.**

Development/Business Name: Harmony Estates

Address/Location of property: _____

Legal Description of property: Outlot A Harmony Estates - 2nd Addition

PIN # 22-32-23-32-0010 22-32-23-24-0004 Current Zoning POD Proposed Zoning ---

Notes: Phase 3

Applicant's Name: Nancy Braastad

Business Name: Hogdal Farm Limited Partnership

Address 15036 Xylite St NE

City Ham Lake State MN Zip Code 55304

Phone _____ Cell Phone 612-718-8957 Fax _____

Email address nbraastad@gmail.com

You are advised that the 60-day review period required by Minnesota Statutes Chapter 15.99 does not begin to run until all of the required items have been received by the City of Ham Lake.

SIGNATURE Nancy Braastad, Partner DATE 1-10-22

- FOR STAFF USE ONLY -

ACTION BY: Planning Commission 3-14-22
City Council _____

PROPERTY TAXES CURRENT YES NO

Memorandum

Date: March 10, 2022
To: Planning Commissioners
From: Tom Collins, City Engineer *TPC*
Subject: Harmony Estates 3rd Addition

Introduction:

The Cover Sheet, Preliminary Plat Exhibit, Preliminary Grading, Drainage & Erosion Control Plan, Tree Preservation Plan, Details, Livability Plan and the Stormwater Management Plan were received March 3rd for the proposed 30 lot residential development located on the 167.32 acre parcel 22-32-23-24-0004 (<https://gis.anokacountymn.gov/propertysearch/?find=22-32-23-24-0004>).

The attached Preliminary Plat for the overall 65-lot development and phasing of Harmony Estates was approved at the February 5, 2007 City Council meeting. The Preliminary Plat approval timeframe was extended by Resolution 15-50 to October 5, 2025. The 2013 Harmony Estates plat included 12 lots, and the 2016 Harmony Estates 2nd Addition plat included 23 lots. Harmony Estates 3rd Addition develops the remainder of the property, which is Outlot A of Harmony Estates 2nd Addition.

The lot lines and right-of-way match what was approved in 2007. Revisions were needed for the drainage and utility easements due to the updated wetland boundaries and revised stormwater treatment. Because the revisions to the 2007 approved Preliminary Plat are considered insignificant, another public hearing is not required.

The overall development was rezoned Planned Unit Development (PUD) in 2007 with the Preliminary Plat approval. A 1,000-scale zoning map and a 400-scale half-section map are attached. A PUD district is a development which involves single family housing of the variety found in the R-1 District, combined with a second active land use of a non-residential nature. For Harmony Estates, the second active land use is farming. Outlots A and B are to remain as farmland.

Discussion:

The Preliminary Plat and Plans have been revised to address prior review comments, with the exception of correcting the street name from 153rd Avenue to Coral Sea Street on the south side of Lot 9, Block 5, revising the CSAH 61 references to CR 61 and revising the title of the Page 28 chart on the Livability Plan from the 2nd Addition to the 3rd Addition. The Preliminary Plat dedicates 8.62 acres of parkland as Outlot D. An additional 10-feet of right-of-way is being dedicated on the south side of 153rd Avenue and 154th Avenue, where the development will construct a 10-foot wide bituminous trail similar to what was constructed with Harmony Estates and Harmony Estates 2nd Addition. The parkland dedication and trail easement dedication will be applied as a credit to the parkland dedication fee in the Development Agreement. Future consideration of final plat approval will require the submittal of the final plat, final Grading, Drainage & Erosion Control Plans and a Storm Water Pollution Prevention Plan.

A Federal Emergency Management Agency (FEMA) Letter of Map Amendment will be required for Lot 6, Block 2, Lot 6, Block 3, Lots 7, 8, 12 and 13, Block 4 and Lots 1 and 2, Block 6. The Development Agreement will stipulate that these lots are not eligible for a building permit until the Letter of Map Amendment is approved by FEMA.

The February 21st Tradewell Soil Testing septic certification certifies that the lots will support two standard septic systems in accordance with Minnesota Rules 7080. A License Agreement will be needed for the Lot 13, Block 4 septic crossing the drainage and utility easement, which will be conditioned in the Development Agreement.

The Preliminary Plat was granted contingent approval at the February 28th Coon Creek Watershed District (CCWD) Board of Managers meeting, per the attached. The Stormwater Management Plan verifies that the post development 100-year discharge rates to the easterly, westerly and southerly portions of the property do not exceed pre-development 25-year rates due to the CCWD sensitive downstream use classification. The Wetland Permit Application included a section on Rare & Endangered Species Considerations. The Application concluded that no state-listed threatened, endangered or special concern plant species would be endangered by the development. The Anoka County Transportation Division review, and the response, are attached. Grading cannot commence until County approval of the rate/volume of runoff calculations and applicable permits are issued.

The 154th Lane temporary cul-de-sac right-of-way within the 2nd Addition may be vacated after the first lift of bituminous paving is completed. An exhibit showing the location of utilities will be required to verify that there are no utilities in what is to be considered for vacation, along with an exhibit and legal description of what is proposed to be vacated.

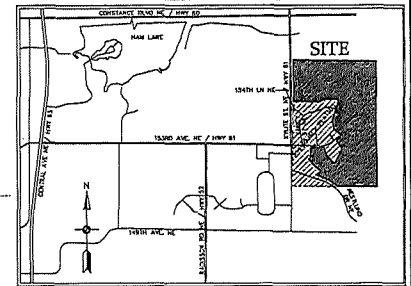
Recommendations:

It is recommended that the Preliminary Plat of Harmony Estates 3rd Addition be recommended for approval to the City Council, contingent on Anoka County Transportation Division approval, correcting the street name from 153rd Avenue to Coral Sea Street on the south side of Lot 9, Block 5, revising the CSAH 61 references to CR 61 and revising the title of the Page 28 chart on the Livability Plan from the 2nd Addition to the 3rd Addition.

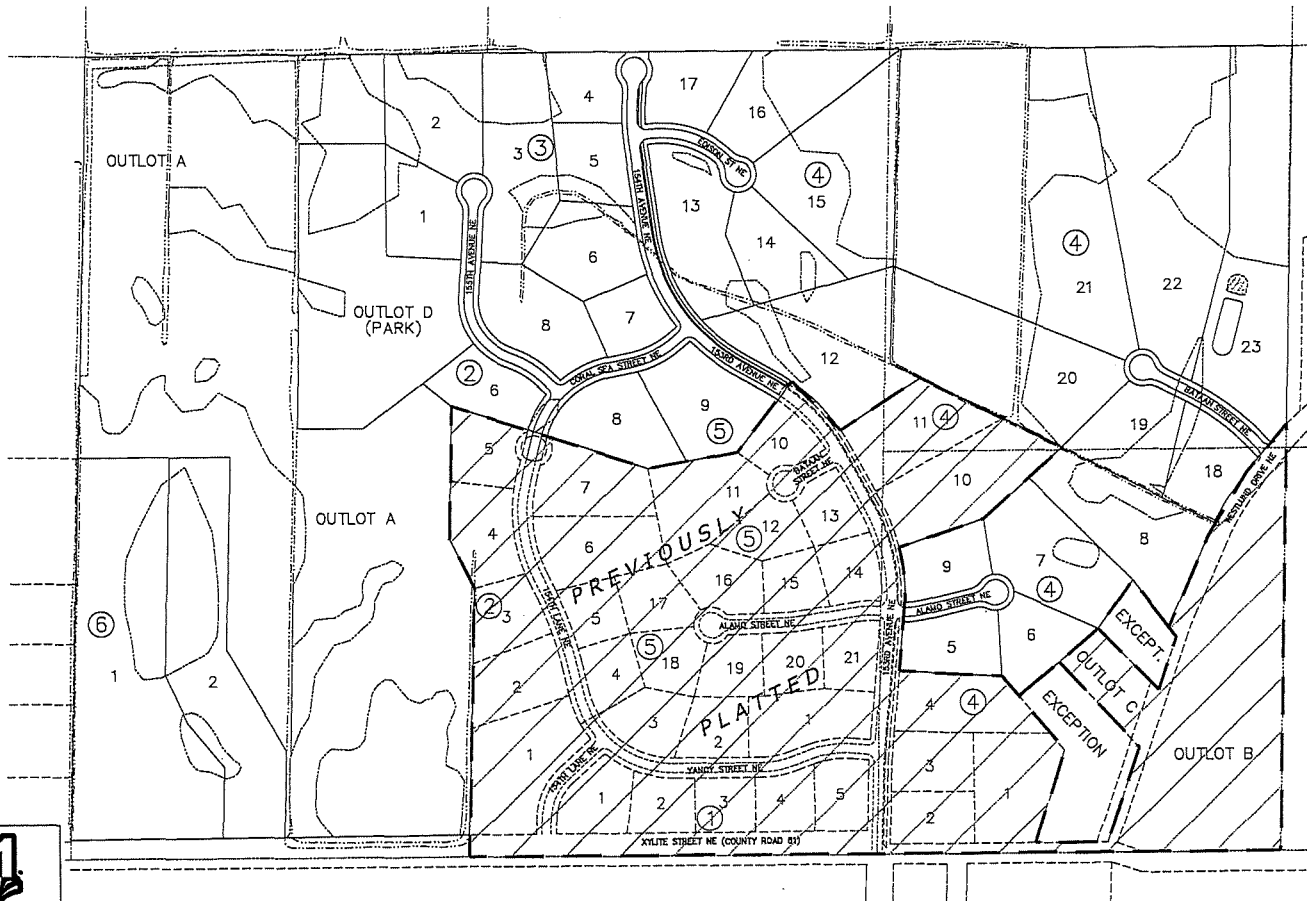
HARMONY ESTATES PHASE 3 (PRELIMINARY PLAT UPDATE)

HAM LAKE, MINNESOTA

VICINITY MAP

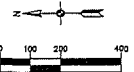


NOT TO SCALE



SHEET INDEX

- 1. COVER
- 2. PRELIMINARY PLAT EXHIBIT INDEX
- 3-12. PRELIMINARY PLAT EXHIBIT
- 13. GRADING INDEX
- 14-18. PRELIMINARY GRADING, DRAINAGE & EROSION CONTROL PLAN
- 19-20. TREE PRESERVATION PLAN
- 21-23. DETAILS
- 24. LIVABILITY PLAN INDEX
- 25-28. LIVABILITY PLAN



BENCHMARKS

- 1. Anoka County Benchmark No. 2100, Corner 958.75 (N40° 20')
- 2. Anoka County Benchmark No. 2097, Corner 958.15 (N40° 20')

CALL BEFORE YOU DIG

Know what's below.
Call before you dig.

The subsurface utility information shown on this plan is utility Quality Level 2. This quality level was determined according to the guidelines of D/ASCE 38-02, entitled "Standard Guidelines for the Collection and Depiction of Existing Subsurface Utility Data."

CARLSON MCCAIN
ENGINEERING
SURVEYING
ENVIRONMENTAL

3800 PHEASANT RIDGE DR NE
SUITE 100
SHANE, MN 55449
TEL: 763.482.7920
FAX: 763.482.7965
CARLSONMCCAIN.COM

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Print Name: Brian J. Kvietik, P.E.
Signature: *Brian J. Kvietik*
Date: 11/29/21, License # 132663

Drawn: 230
Designed: BOE
Date: 11/29/21

Revisions:
1. 1/12/22 per CDRD Comments
2. 2/24/22 per CDRD & City Comments
3. 3/24/22 per CDRD & City Comments

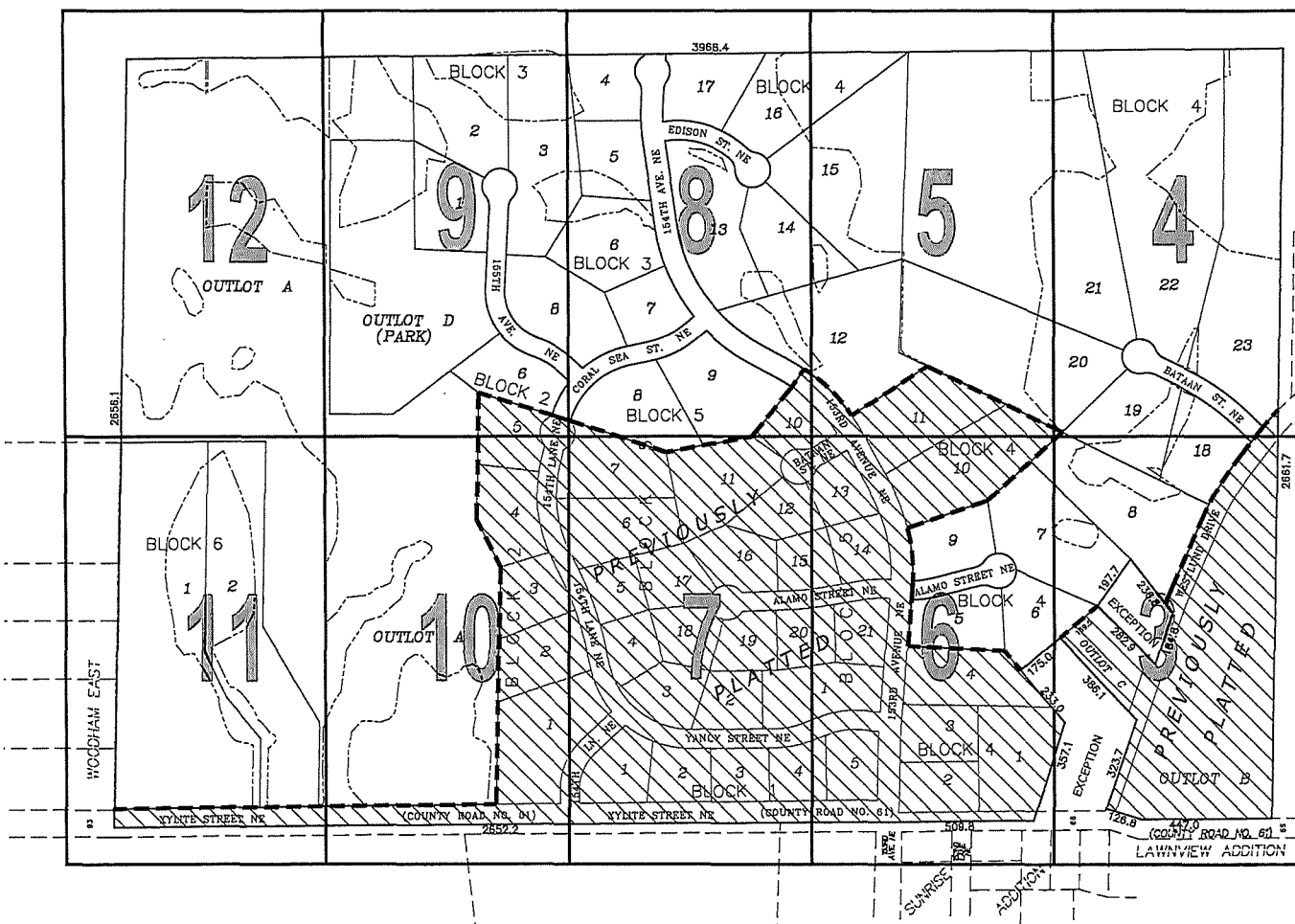
HOGDAL FARM LIMITED PARTNERSHIP
15056 Xylite Street NE
Ham Lake, MN 55304

**HARMONY ESTATES
PHASE 3**
Ham Lake, MN

COVER

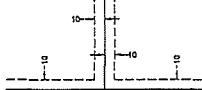
1 of 28

HARMONY ESTATES PHASE 3 (PRELIMINARY PLAT UPDATE)



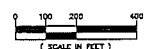
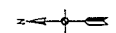
- NOTES:**
- 1) Refer to Preliminary Plat prepared by RLK, Inc., dated 5/31/06 (last revised 12/19/06) for further details.
 - 2) Wetlands shown hereon were delineated by Kjelhaug Environmental Services Company in 2021.

PROPOSED DRAINAGE AND UTILITY EASEMENTS ARE SHOWN THUS:



being 10 feet in width, and adjoining along lot lines and 10 feet in width and adjoining right of way lines and rear lot lines unless otherwise shown on this plat.

Wetlands delineated by Kjelhaug Environmental Services Company in 2021.



CARLSON MCCAIN
ENGINEERING
SURVEYING
ENVIRONMENTAL

3900 PHEASANT RIDGE DRIVE
SUITE 100
BLAKE, MN 55448
TEL: 763-488-7900
FAX: 763-488-7908
CARLSONMCCAIN.COM

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

Print Name: Thomas R. Nelson, L.S.
Signature: [Signature]
Date: 12/19/21 License #: 45361

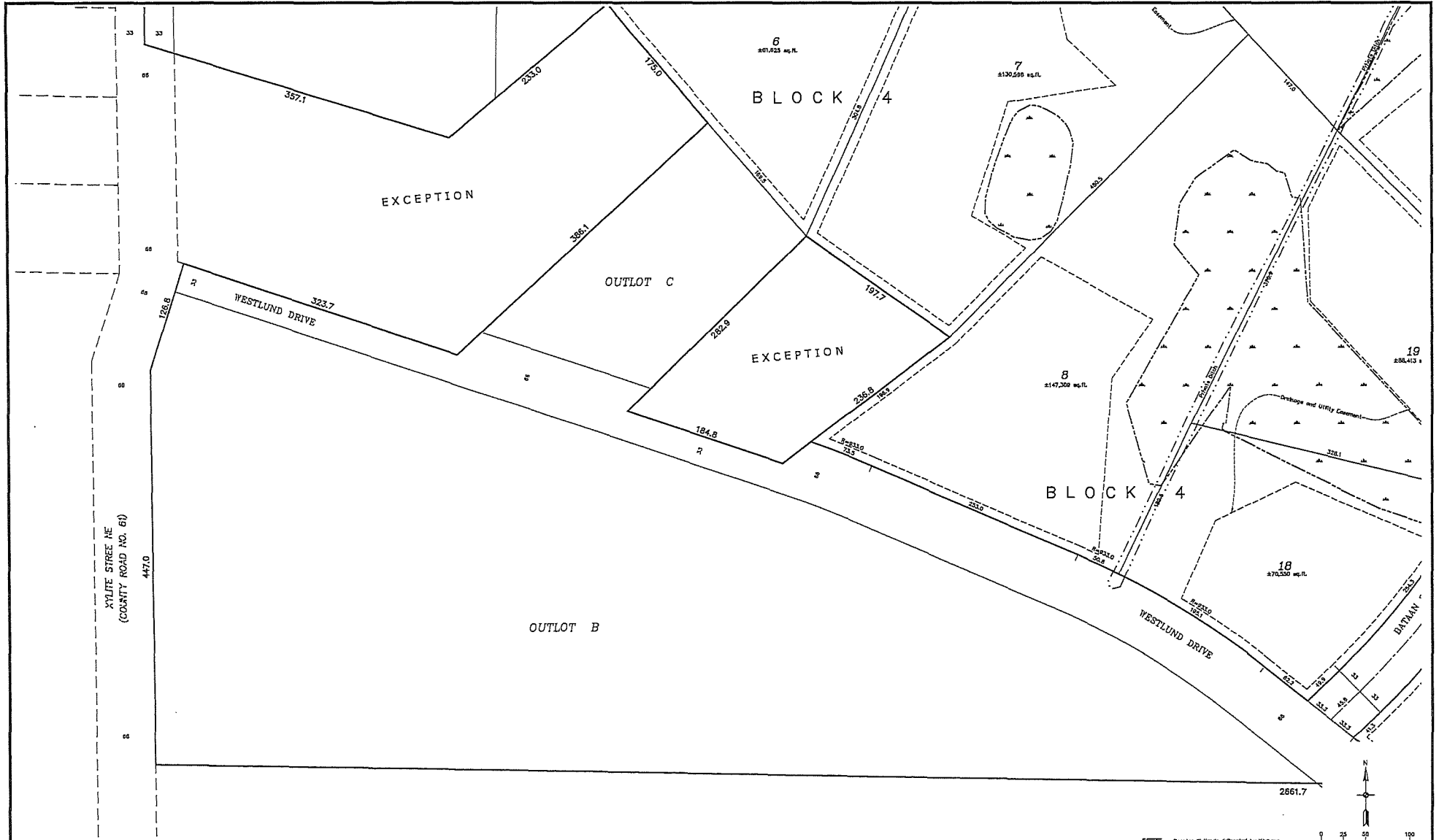
DRAWN BY: [Signature] 300
ISSUE DATE: 12/19/21
FILE NO: 882

Revised: 5/2/22 per City Comments

HOGDAL FARM LIMITED PARTNERSHIP
15056 Xylite Street NE
Ham Lake, MN 55304

**HARMONY ESTATES -
PHASE 3 LOT EXHIBIT**
Ham Lake, Minnesota

**PRELIMINARY PLAT EXHIBIT
INDEX**



CARLSON MCCAIN
ENGINEERING
SURVEYING
ENVIRONMENTAL

3080 PHEASANT RIDGE DR NE
SUITE 100
BLAINE, MN 55448
TEL: 763-488-3900
FAX: 763-488-3958
CARLSONMCCAIN.COM

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

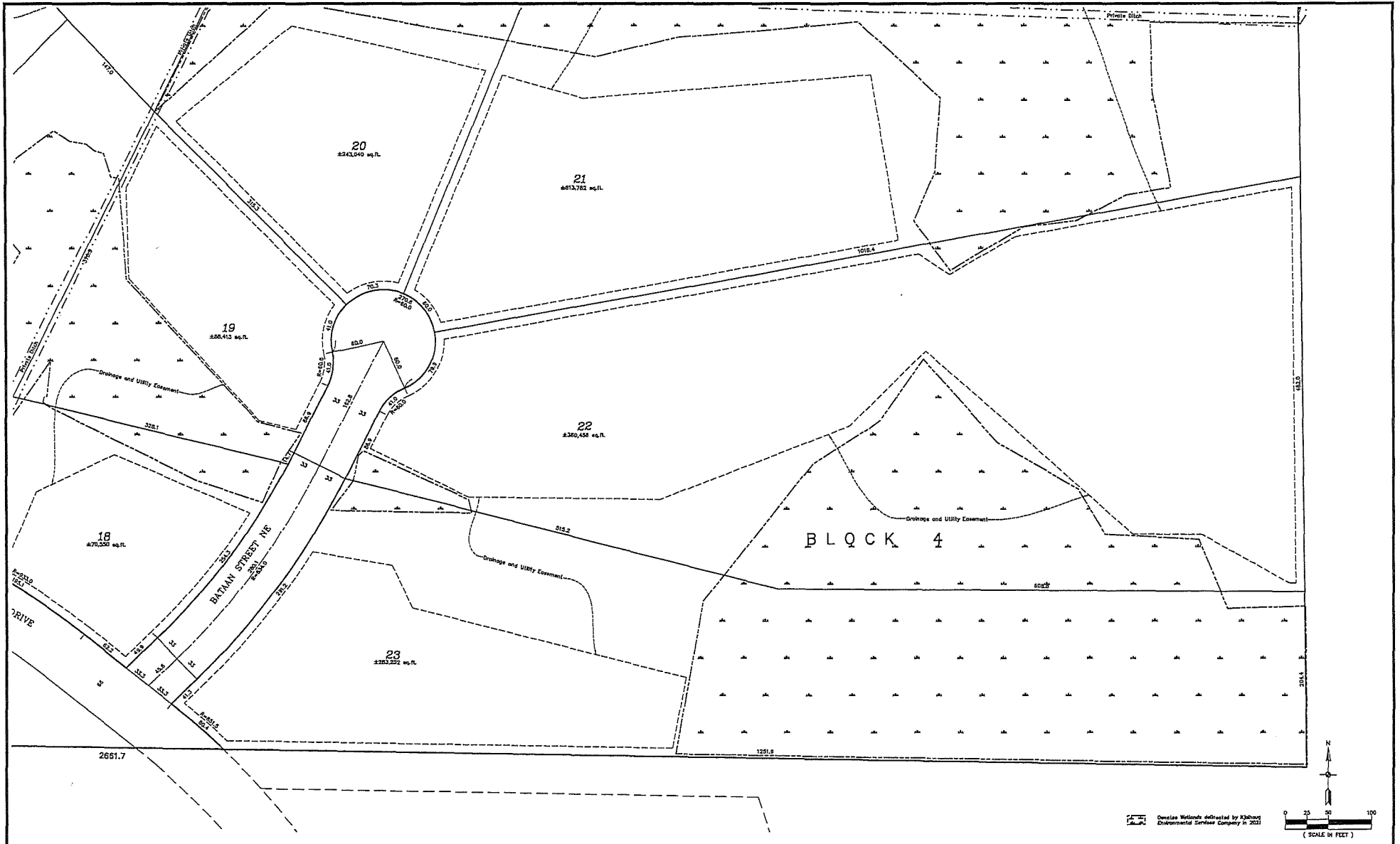
Print Name: Thomas R. DeWitt, L.S.
Signature: *[Signature]*
Date: 12/19/21, License #: 40381
DRAWN BY: KCR
ISSUE DATE: 12/19/21
FILE NO: 879

Revisions:
1- 2/2/22 per City Comments

HOGDAL FARM LIMITED PARTNERSHIP
15056 Xylite Street NE
Ham Lake, MN 55304

HARMONY ESTATES - PHASE 3 LOT EXHIBIT
Ham Lake, Minnesota

PRELIMINARY PLAT EXHIBIT



CARLSON MCCAIN
 ENGINEERING SURVEYING ENVIRONMENTAL
 2080 PINEHURST RIDGE DR NE
 SUITE 300
 BLAINE, MN 55448
 TEL: 763.481.2900
 FAX: 763.481.2780
 CARLSONMCCAIN.COM

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

Print Name: Thomas R. Saloff, L.S.
 Signature: [Signature]
 Date: 12/15/21 License #: 40351

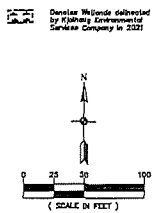
DRAWN BY: KCN
 ISSUE DATE: 12/10/21
 FILE NO.: 872

Revised: 1.2/2022 per City Comments

HOGDAL FARM LIMITED PARTNERSHIP
 15056 Xylite Street NE
 Ham Lake, MN 55304

HARMONY ESTATES - PHASE 3 LOT EXHIBIT
 Ham Lake, Minnesota

PRELIMINARY PLAT EXHIBIT



Original Records delivered by Ramsey Environmental Services Company in 2021

CARLSON MCCAIN
 ENGINEERING SURVEYING ENVIRONMENTAL
 2820 PHEASANT RIDGE DR NE
 SUITE 100
 BLAINE, MN 55449
 TEL: 763.488.2500
 FAX: 763.488.2555
 CARLSONMCCAIN.COM

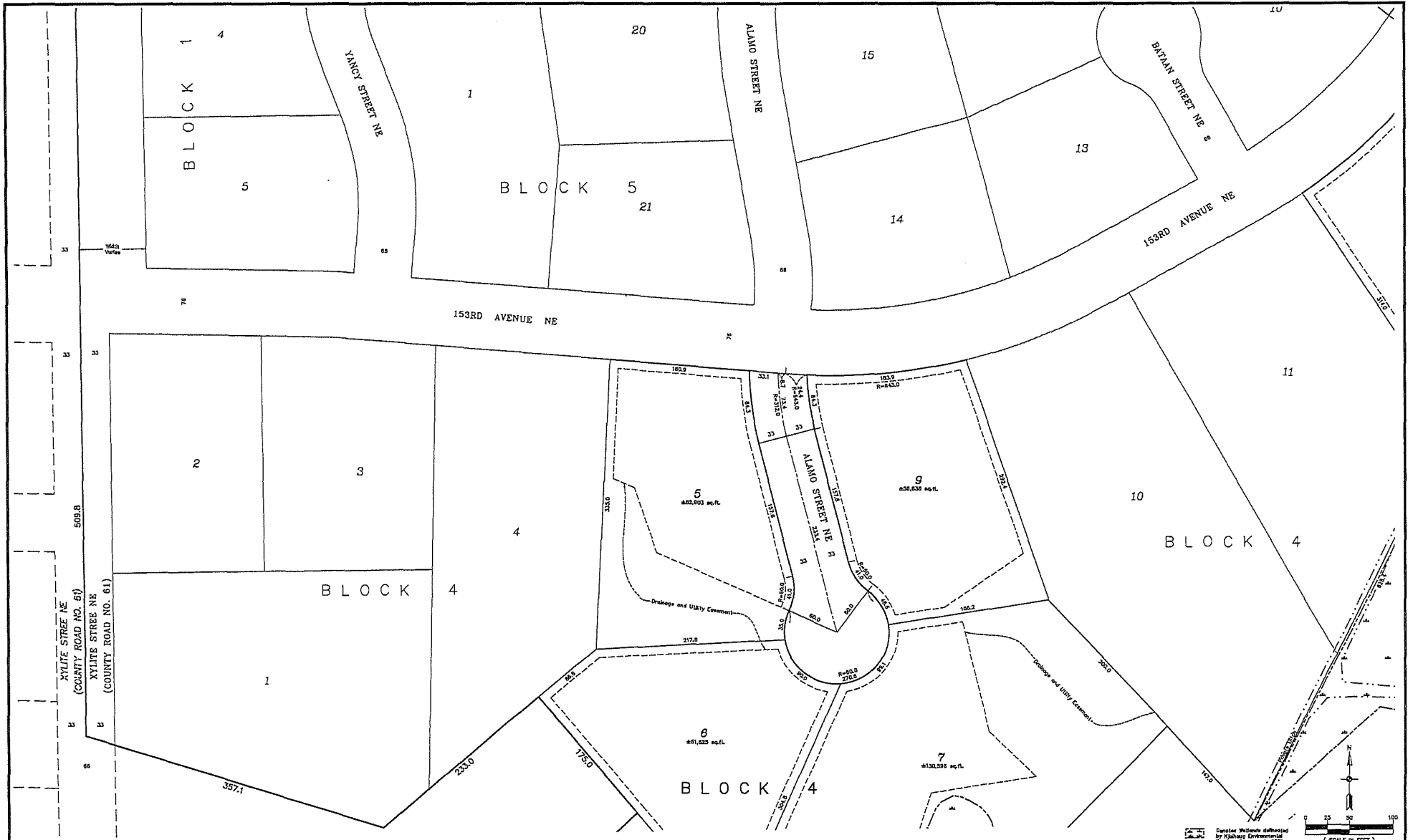
I hereby certify that this survey, plan or report was prepared by me or under my direct supervision and that I am a duly Licensed Land Surveyor under the laws of the State of MINNESOTA

Print Name: Thomas B. Raloff, L.S.
 Signature: *[Signature]*
 Date: 12/19/21 License #: 48361
 DRAWN BY: 2021 FILE NO.: 821
 ISSUE DATE: 12/19/21
 Address: 1-27/23 and City Ordinance

HOGDAL FARM LIMITED PARTNERSHIP
 15056 Xylite Street NE
 Ham Lake, MN 55304

HARMONY ESTATES - PHASE 3 LOT EXHIBIT
 Ham Lake, Minnesota

PRELIMINARY PLAT EXHIBIT



CARLSON MCCAIN
 ENGINEERING
 SURVEYING
 ENVIRONMENTAL

2220 PHEASANT RIDGE DR NE
 SUITE 100
 HAM LAKE, MN 55349
 TEL 763-488-7900
 FAX 763-488-7325
 CARLSONMCCAIN.COM

I hereby certify that this survey, plan or report was prepared by me or under my direct supervision and that I am a duly Licensed Land Surveyor under the laws of the State of Minnesota.
 Date: 12/15/21 License #: 40361

Print Name: Thomas B. Salter, L.S.
 Signature: *[Signature]*
 DRAWN BY: KCH
 ISSUE DATE: 12/15/21
 FILE NO: 872
 Revisions: 1-3/2/25 per City Comments

HOGDAL FARM LIMITED PARTNERSHIP
 15056 Xylite Street NE
 Ham Lake, MN 55304

HARMONY ESTATES - PHASE 3 LOT EXHIBIT
 Ham Lake, Minnesota

PRELIMINARY PLAT EXHIBIT



CARLSON MCCAIN
 ENGINEERING SURVEYING ENVIRONMENTAL
 3880 PRINCIPAL RIDGE DR NE
 SUITE 100
 HAM LAKE, MN 55304
 TEL: 763.463.2500
 FAX: 763.463.2505
 CARLSONMCCAIN.COM

I hereby certify that this survey, plan or report was prepared by me or under my direct supervision and that I am a duly Licensed Land Surveyor under the laws of the State of Minnesota.
 Date: 12/10/21 License #: 40361

Print Name: Thomas B. Bullitt, L.S.
 Signature: [Signature]
 Date: 12/10/21 License #: 40361

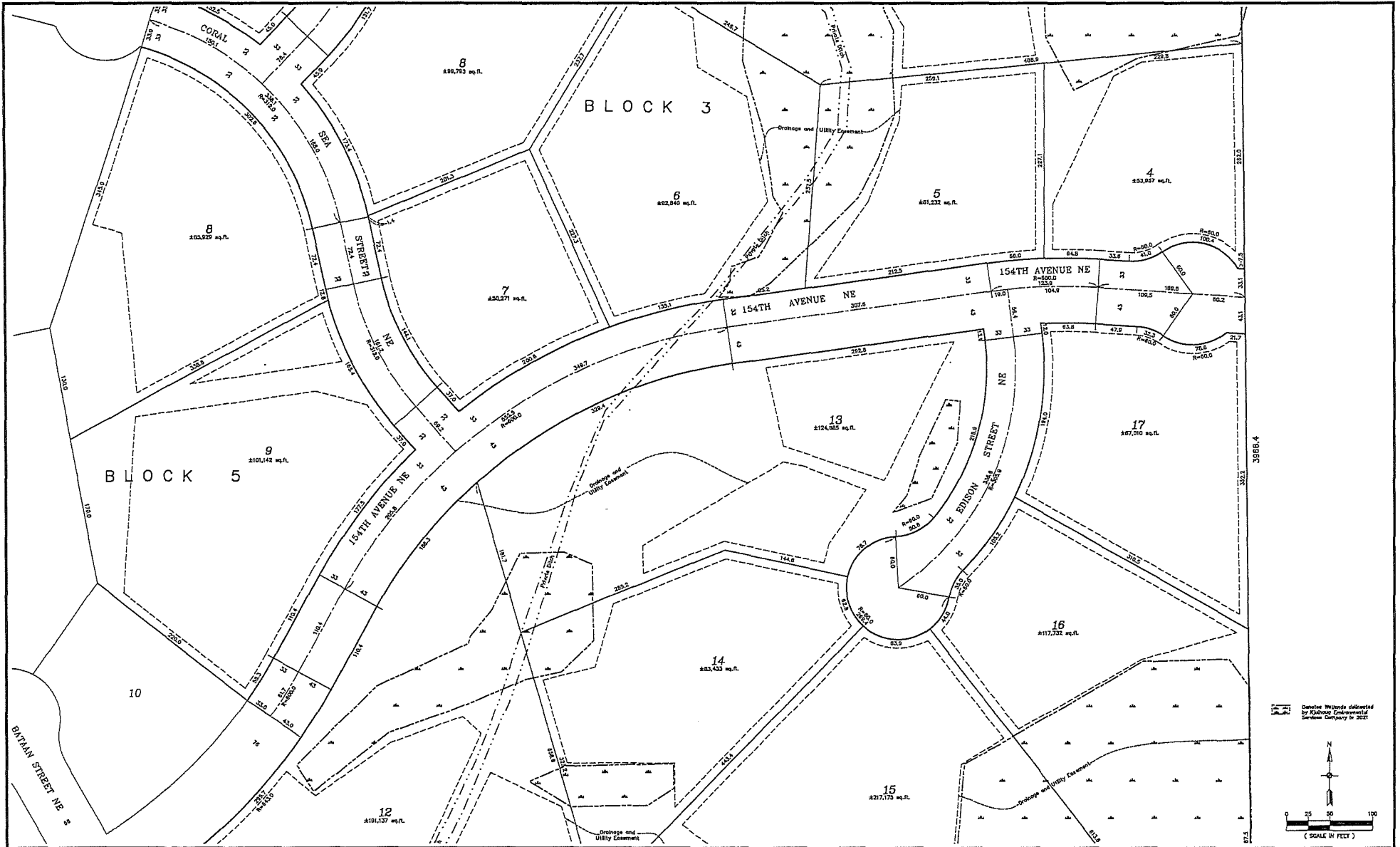
DRAWN BY: KCH
 ISSUE DATE: 12/10/21
 FILE NO: 172

Revisions:
 1: 7/27/22 per City Comments

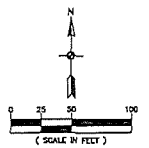
HOGDAL FARM LIMITED PARTNERSHIP
 15056 Xylite Street NE
 Ham Lake, MN 55304

HARMONY ESTATES - PHASE 3 LOT EXHIBIT
 Ham Lake, Minnesota

PRELIMINARY PLAT EXHIBIT



Derivative Plat made delivered by K&B Environmental Services Company in 2021



CARLSON MCCAIN
 ENGINEERING
 SURVEYING
 ENVIRONMENTAL

3880 PLEASANT RIDGE DRIVE
 SUITE 100
 BLAINE, MN 55448
 TEL: 763.489.7000
 FAX: 763.489.7100
 CARLSONMCCAIN.COM

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

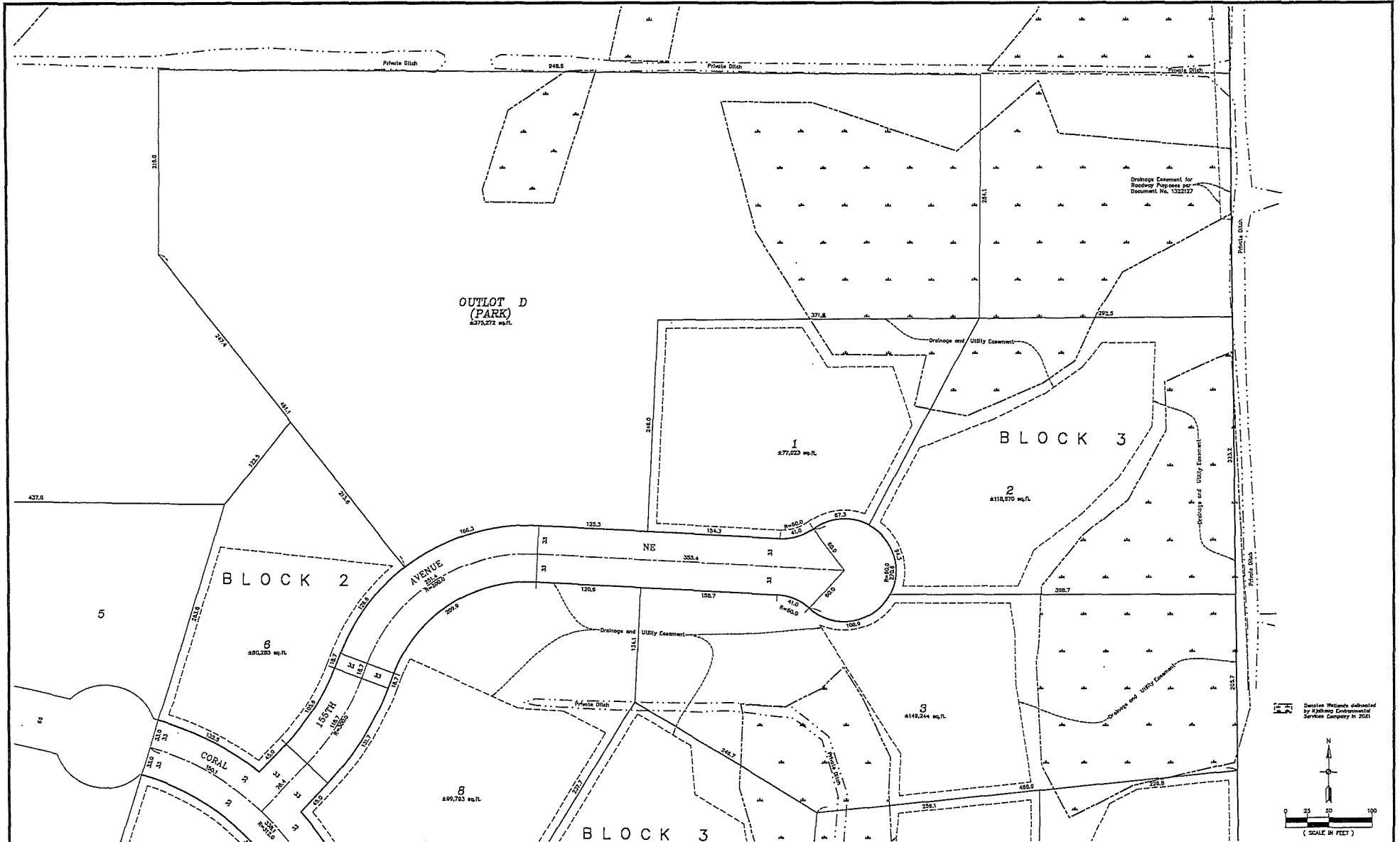
Print Name: Thomas R. Ruffin, L.S.
 Signature: *Thomas R. Ruffin*
 Date: 11/10/21 License #: 42351
 File No: 022

DRAWN BY: JCH
 ISSUE DATE: 11/10/21
 REVISIONS: 1, 2/2/22 per City Comments

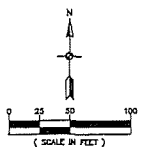
HOGDAL FARM LIMITED PARTNERSHIP
 15056 Xylite Street NE
 Ham Lake, MN 55304

HARMONY ESTATES - PHASE 3 LOT EXHIBIT
 Ham Lake, Minnesota

PRELIMINARY PLAT EXHIBIT



Division of Public Safety
 Division of Environmental Services
 January 11, 2021



CARLSON MCCAIN
 ENGINEERING
 SURVEYING
 ENVIRONMENTAL

3800 PLEASANT RIDGE DR NW
 SUITE 100
 BLAINE, MN 55449
 TEL: 763-488-2900
 FAX: 763-488-7808
 CARLSONMCCAIN.COM

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

Print Name: Thomas B. Schultz, L.S.
 Signature: *[Signature]*
 Date: 12/15/21 License #: 403361

DRAWN BY: SCM
 ISSUE DATE: 12/15/21
 FILE NO: 838

Revisions:
 1, \$2752 per City Council

HOGDAL FARM LIMITED PARTNERSHIP
 15056 Xylite Street NE
 Ham Lake, MN 55304

HARMONY ESTATES - PHASE 3 LOT EXHIBIT
 Ham Lake, Minnesota

PRELIMINARY PLAT EXHIBIT

9 of 28



OUTLOT A
41,995.859 sq. ft.
Drains and Utility Easement
(Over all of Outlot A)

BLOCK 2

154TH LANE NE



3880 PHEASANT RIDGE DR NE
SUITE 100
BLAINE, MN 55449
TEL: 763-488-7300
FAX: 763-488-7399
CARLSONMCCAIN.COM

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

Print Name: Thomas R. Rebuff, L.S.
Signature: *[Signature]*
Date: 12/12/21 License #: 40751

DRAWN BY: MCH
LSDATE: 12/12/21
FILE NO: 832

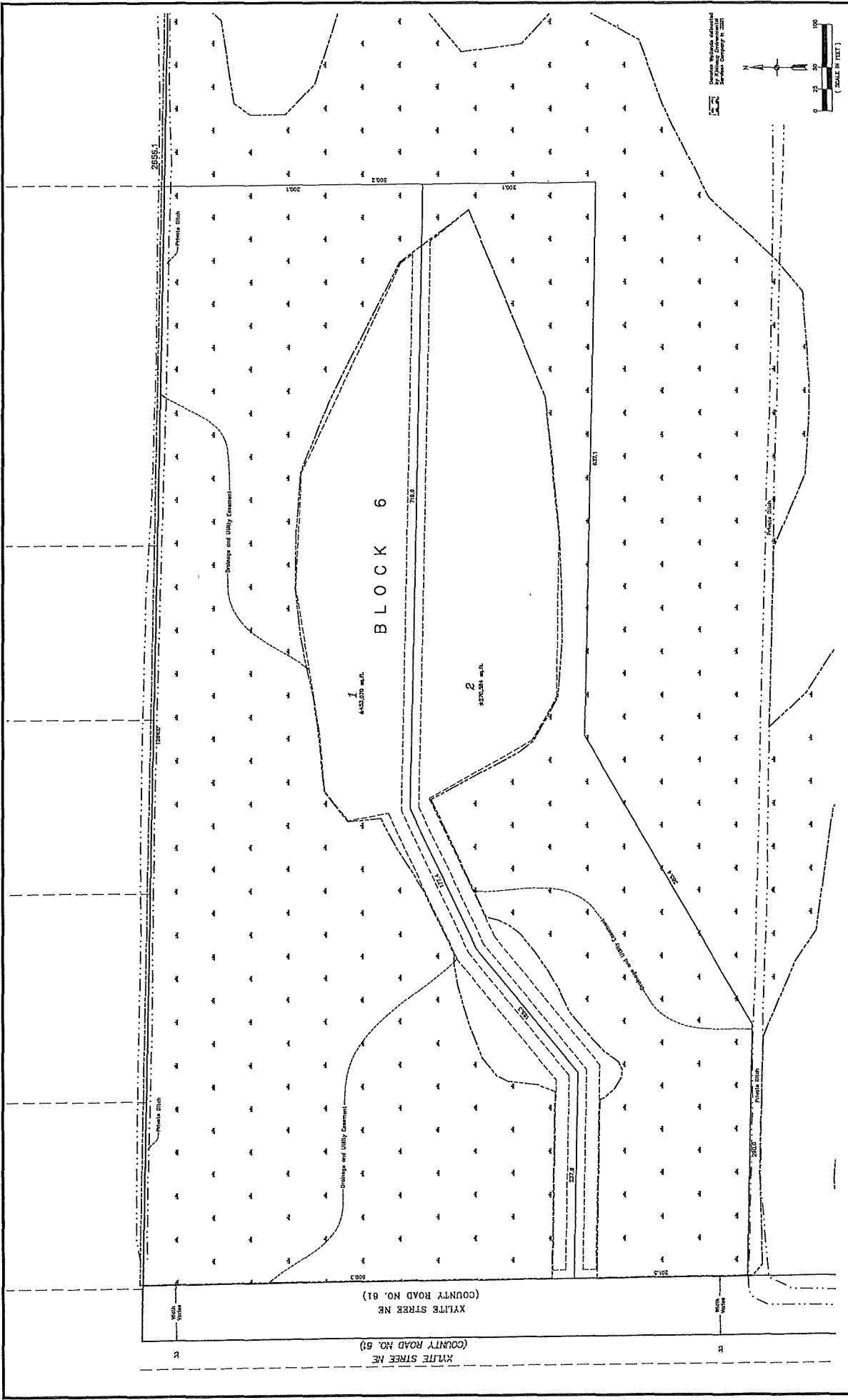
Revision: 1, 2/22 per City Comments

HOGDAL FARM LIMITED PARTNERSHIP
15056 Xylite Street NE
Ham Lake, MN 55304

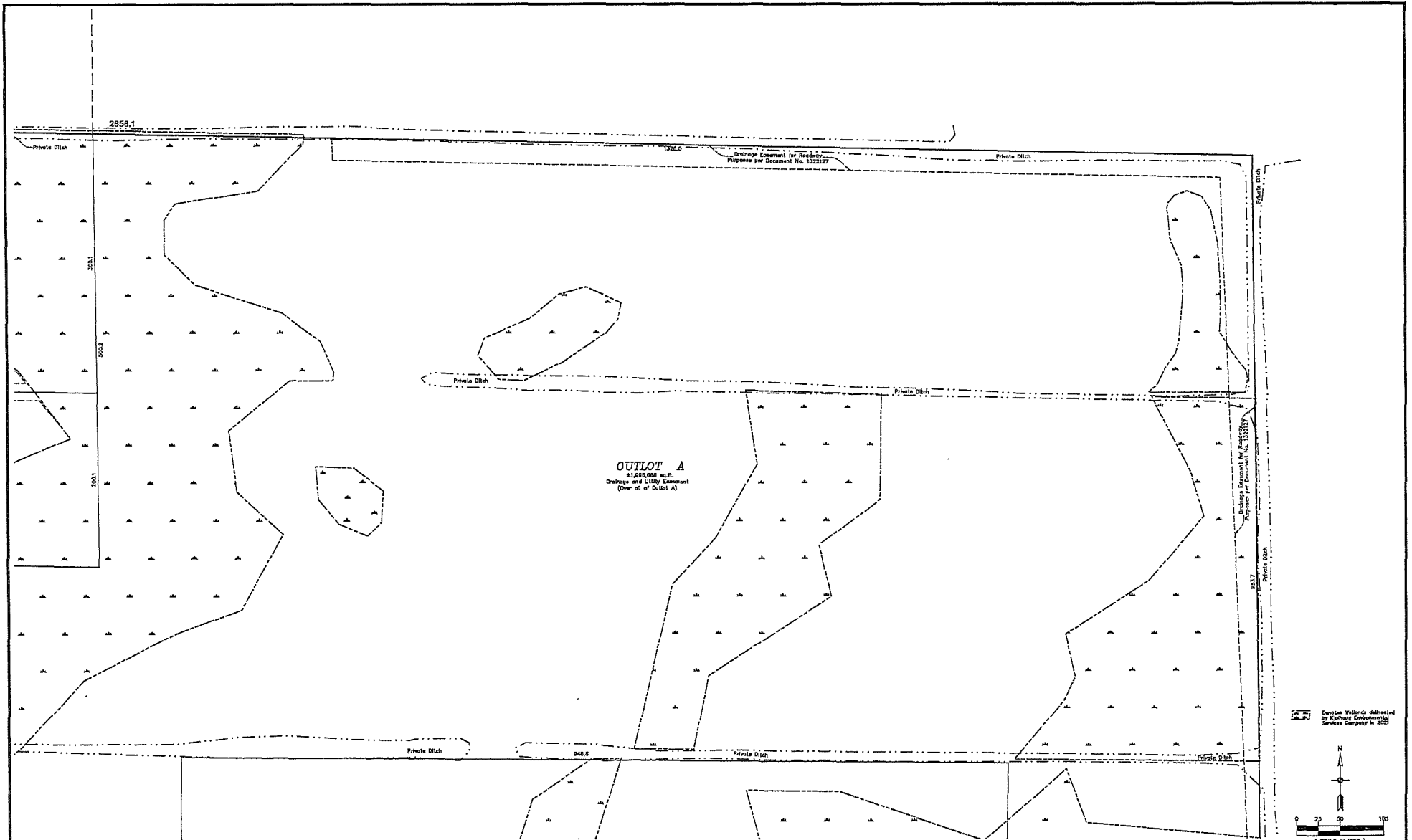
HARMONY ESTATES - PHASE 3 LOT EXHIBIT
Ham Lake, Minnesota

PRELIMINARY PLAT EXHIBIT

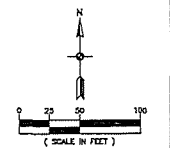
10 of 28



CARLSON MCCAIN PROFESSIONAL ENGINEERING SURVEYING ARCHITECTURAL CONSULTING	I HEREBY CERTIFY THAT THE SURVEY AND PLAT WERE MADE BY ME OR BY ONE OF MY ASSISTANTS OR AGENTS AND THAT I AM A duly Licensed Professional Engineer and Surveyor under the laws of the State of Minnesota.	Date: <u>11/23/2011</u> License No.: <u>10341</u>	Drawn By: <u>SKH</u>	Checked By: <u>SKH</u>	Date: <u>11/23/2011</u>	File No.: <u>111</u>	Address: <u>15056 Xylite Street NE</u> <u>Ham Lake, MN 55304</u>	HOGDAL FARM LIMITED PARTNERSHIP PHASE 3 LOT EXHIBIT	HARMONY ESTATES - PHASE 3 LOT EXHIBIT Ham Lake, Minnesota	11 of 28 PRELIMINARY PLAT EXHIBIT
	I, the undersigned, hereby certify that the above described property is the same as that shown on the plat hereto attached and that the same is the same as that shown on the plat hereto attached.									



Drainage Easement for Roadway Purpose per Document No. 1321177



CARLSON MCCAIN
 ENGINEERING SURVEYING ENVIRONMENTAL
 3080 POCAMANT RIDGE DR NE
 SUITE 100
 BLAINE, MN 55448
 TEL: 763-488-7800
 FAX: 763-488-7855
 CARLSONMCCAIN.COM

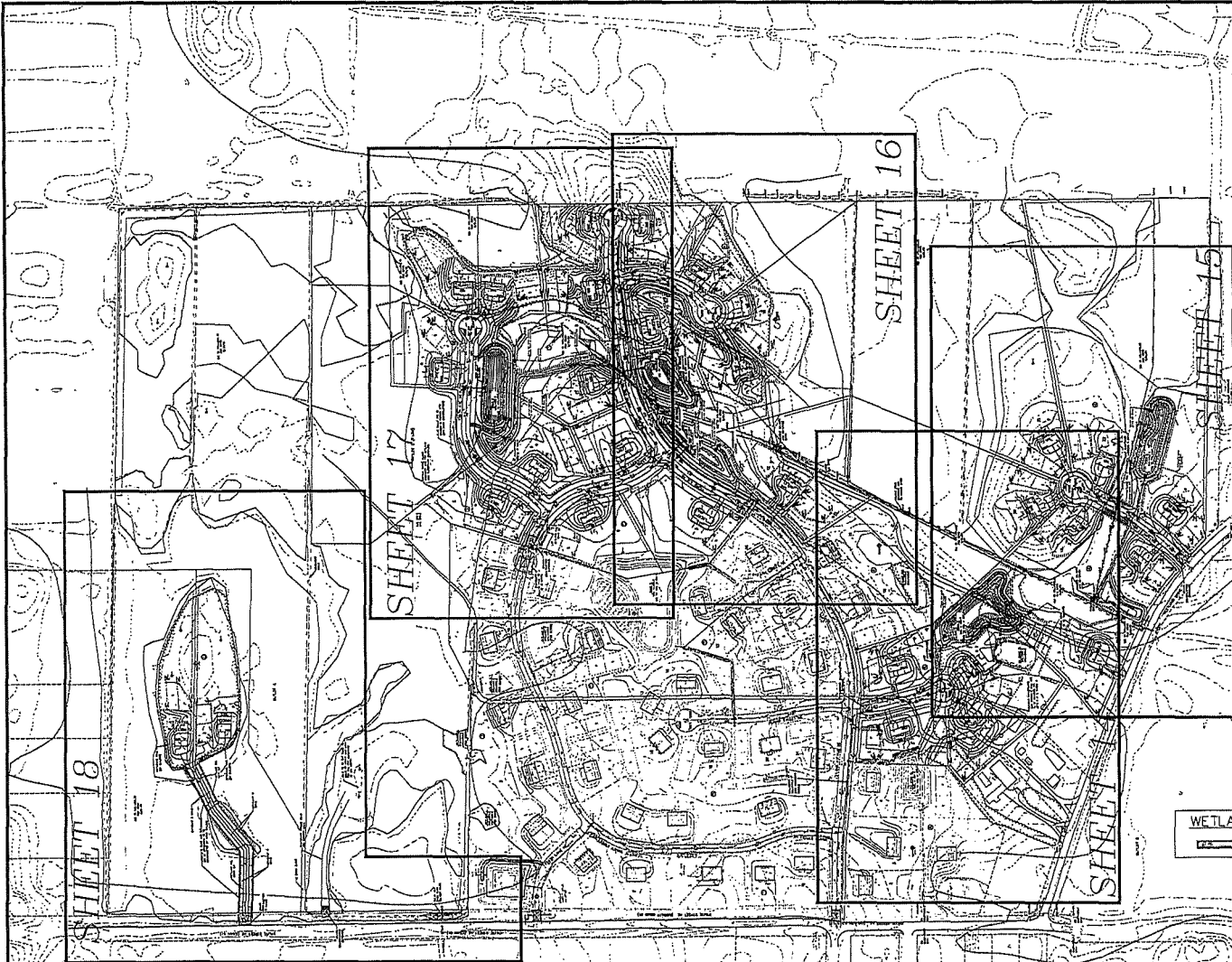
I hereby certify that this survey, plan or report was prepared by me or under my direct supervision and that I am a duly Licensed Land Surveyor under the laws of the State of Minnesota.

Print Name: Thomas E. McCall, L.S.
 Signature: *[Signature]*
 Date: 12/19/21 License #: 40341
 DRAWN BY: KCM Reviewer:
 ISSUE DATE: 12/19/21 1/12/22 per City Ordinance
 FILE NO.: 832

HOGDAL FARM LIMITED PARTNERSHIP
 15056 Xylite Street NE
 Ham Lake, MN 55304

HARMONY ESTATES - PHASE 3 LOT EXHIBIT
 Ham Lake, Minnesota

PRELIMINARY PLAT EXHIBIT
 12 of 28



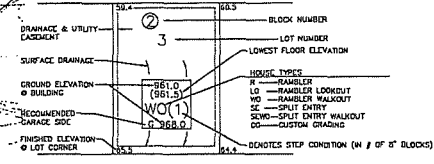
NOTES

1. SITE IS LOCATED WITHIN THE BOUNDARIES OF THE DOON CREEK WATERSHED DISTRICT.
2. ALL DISTURBED AREAS TO BE SCARIFIED 6" AFTER GRADING IS COMPLETE.
3. SOIL STOCKPILES SHALL BE FITTED BY SEDIMENT-TRAPPING MEASURES AND STABILIZED WITHIN 7 DAYS OF BACKFILL.
4. STREET SWEEPING SHALL TAKE PLACE BY THE END OF DAY OF REQUIREMENT.
5. EROSION CONTROL AND SEDIMENT CONTROL DEVICES SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION.
6. WETLAND BUFFER SIGNS SHALL BE INSTALLED IMMEDIATELY AFTER PROJECT GRADING IS COMPLETED.
7. THE DNR DEWATERING PERMIT MUST BE OBTAINED PRIOR TO ANY DEWATERING ACTIVITY. THE DEWATERING PLAN MUST BE SUBMITTED TO THE DOON CREEK WATERSHED DISTRICT AT LEAST 7 DAYS PRIOR TO DEWATERING ACTIVITY FOR REVIEW AND APPROVAL.

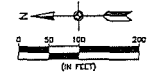
LEGEND

EXISTING	PROPOSED
PROPERTY LINE	---
EASEMENT LINE	---
CURB LINE	---
BURNING	---
CONCRETE	---
SANITARY SEWER	---
STORM SEWER	---
WATER MAIN	---
OVERHEAD UTILITY	---
STORM CATCH BASIN	---
STORM MANHOLE	---
OUTLET CONTROL STRUCTURE	---
MANHOLE	---
HYDRANT	---
CATE VALVE	---
TELEPHONE BOX	---
UTILITY POLE	---
RETAINING WALL	---
FENCE	---
10' CONTOUR	---
2' CONTOUR	---
FEMA 1 FLOOD PLAIN	---
FLOODPLAIN PER CONG	---
WETLAND LINE	---
FEMA FLOOD PLAIN	---
SPOT ELEVATION	---
EMERGENCY OVERFLOW	---
STANDARD DTL (#250)	---
TREE FENCE	---
CRACKING LIMITS	---
TREELINE	---
INFILTRATION AREA	---
LIGHT POLE	---
FLAG POLE	---
ELECTRIC BOX	---
TELEPHONE BOX	---
TELEVISION BOX	---
DISH	---
DETECT SOIL BORING	---
SEPTIC SOIL BORING	---

GRADING PLAN LOT KEY



WETLAND SUMMARY (PHASE 3)
 TOTAL WETLAND FILL (PH 3) = 31,509 SF



BENCHMARKS
 1. Anoka County Benchmark No. 3105, Elev = 638.72 (NAD 83)
 2. Anoka County Benchmark No. 3007, Elev = 684.19 (NAD 83)

CALL BEFORE YOU DIG

The subsurface utility information shown on this plan is utility Quality Level D. This utility level was determined according to the guidelines of C/ASCE 38-02, entitled "Standard Guidelines for the Collection and Depiction of Existing Subsurface Utility Data."

CARLSON MCCAIN
 ENGINEERING SURVEYING ENVIRONMENTAL
 3880 PLEASANT RIDGE DR NE SUITE 100
 BLAINE, MN 55440
 TEL: 763.498.7800
 FAX: 763.498.7859
 CARLSONMCCAIN.COM

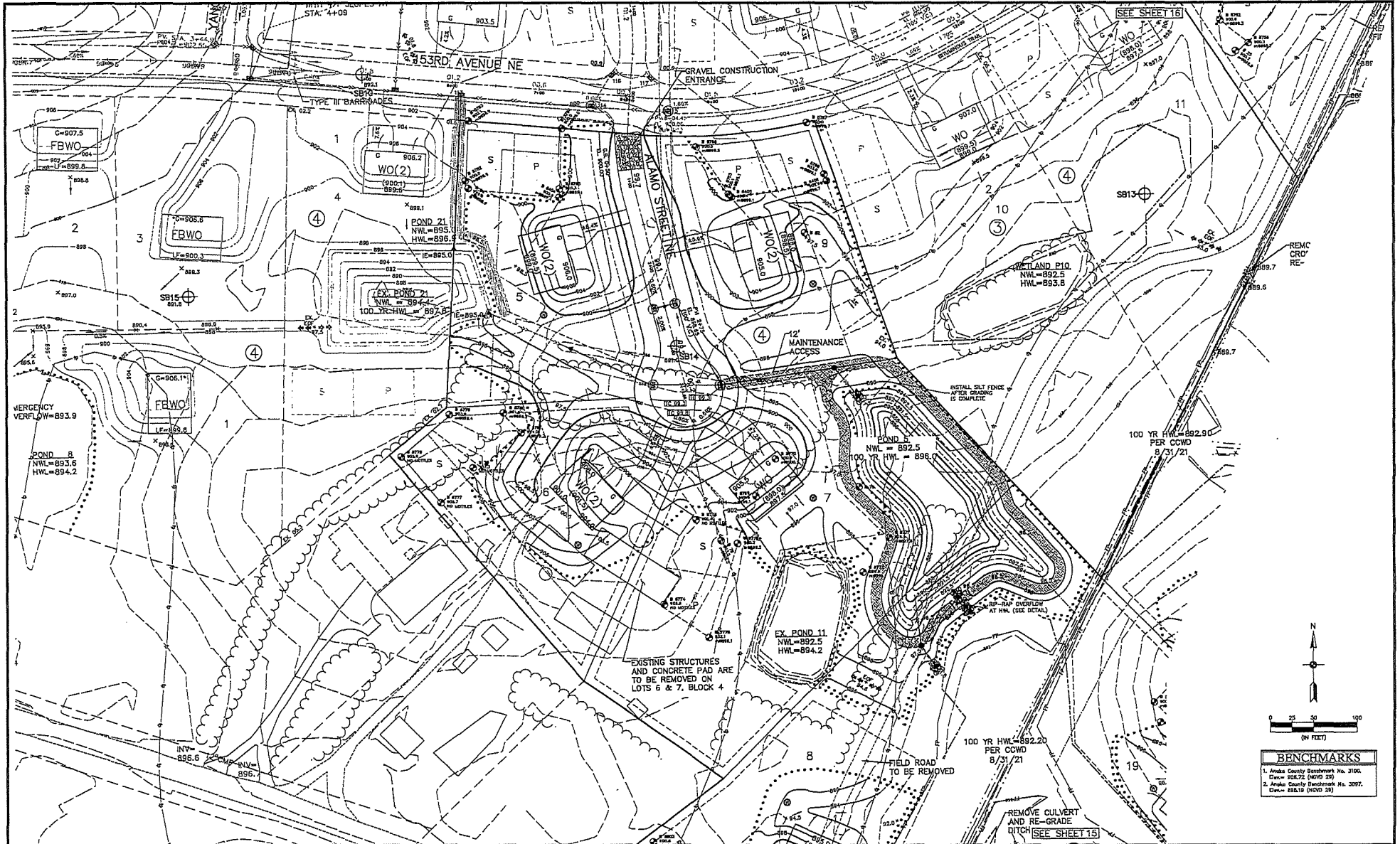
I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.
 Print Name: Brian J. Ryzenski, P.E.
 Signature: *[Signature]*
 Date: 12/18/21 License #: 33264

Drawn: DDO
 Designer: mlk
 Date: 12/18/21

HOGDAL FARM LIMITED PARTNERSHIP
 15056 Xylite Street NE
 Ham Lake, MN 55304

HARMONY ESTATES PHASE 3
 Ham Lake, MN

PRELIMINARY GRADING INDEX



3400 PLEASANT RIDGE DR NE
SUITE 100
BLANDING, MN 55448
TEL: 763.446.7800
FAX: 763.446.7800
CARLSONMCCAIN.COM

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

Print Name: Brian J. Krystofek, P.E.
Signature: *Brian J. Krystofek*
Date: 12/18/21 License # 1 35283

Drawn: JLD
Designed: BJK
Date: 12/18/21

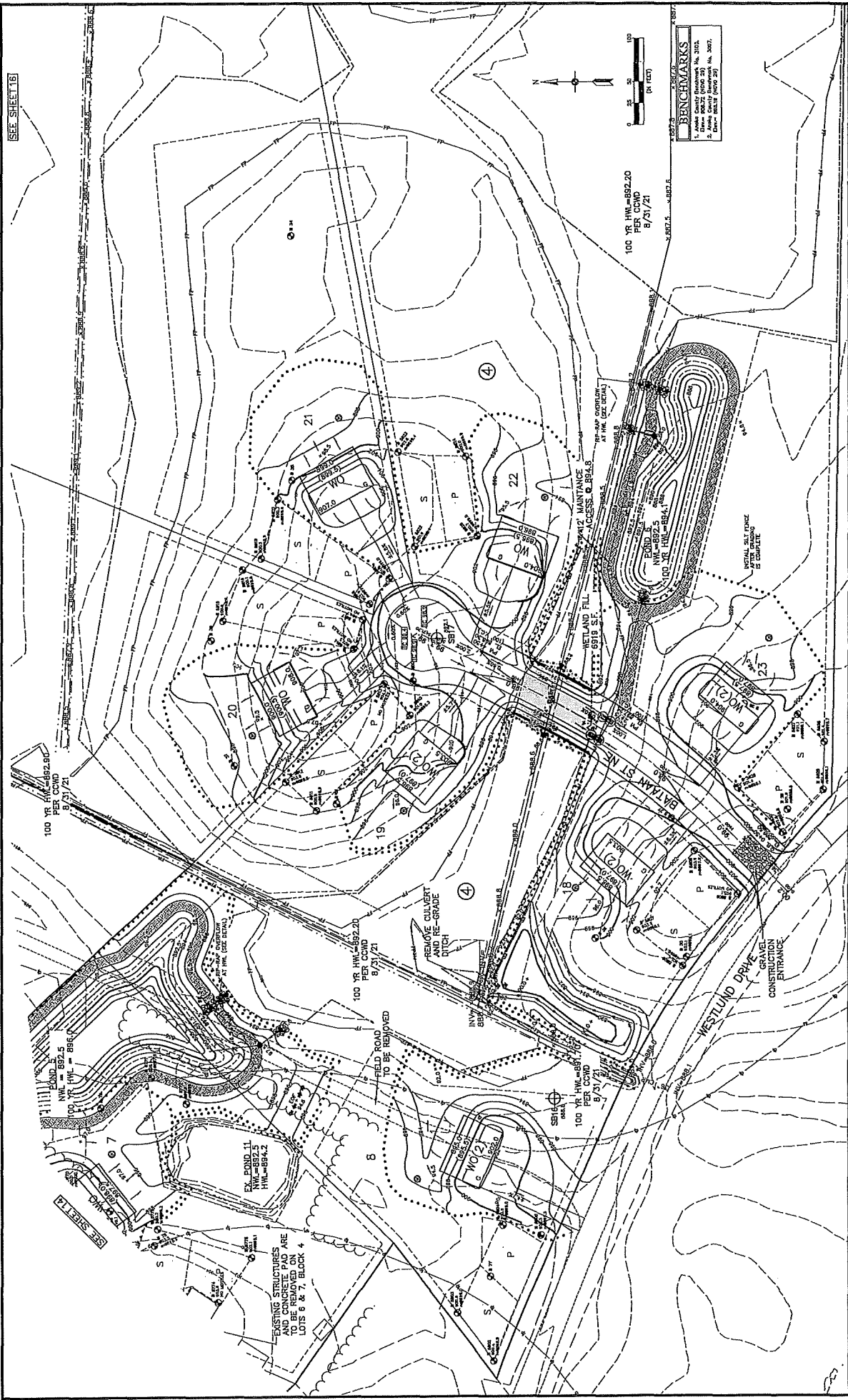
Revisions:
1. 12/23/21 Per CDDO Comments
2. 12/23/21 Per CDDO & City Comments
3. 2/14/22 Per CDDO & City Comments
4. 2/14/22 Per City Comments

HOGDAL FARM LIMITED PARTNERSHIP
15056 Xylite Street NE
Ham Lake, MN 55304

**HARMONY ESTATES
PHASE 3**
Ham Lake, MN

**PRELIMINARY GRADING,
DRAINAGE &
EROSION CONTROL PLAN**

14
of
28



SEE SHEETS

CARLSON MECCAN
 ENGINEERING
 15056 Xylyte Street NE
 Ham Lake, MN 55304
 TEL: 763-882-2000
 FAX: 763-882-2001
 WWW: CARLSONMECCAN.COM

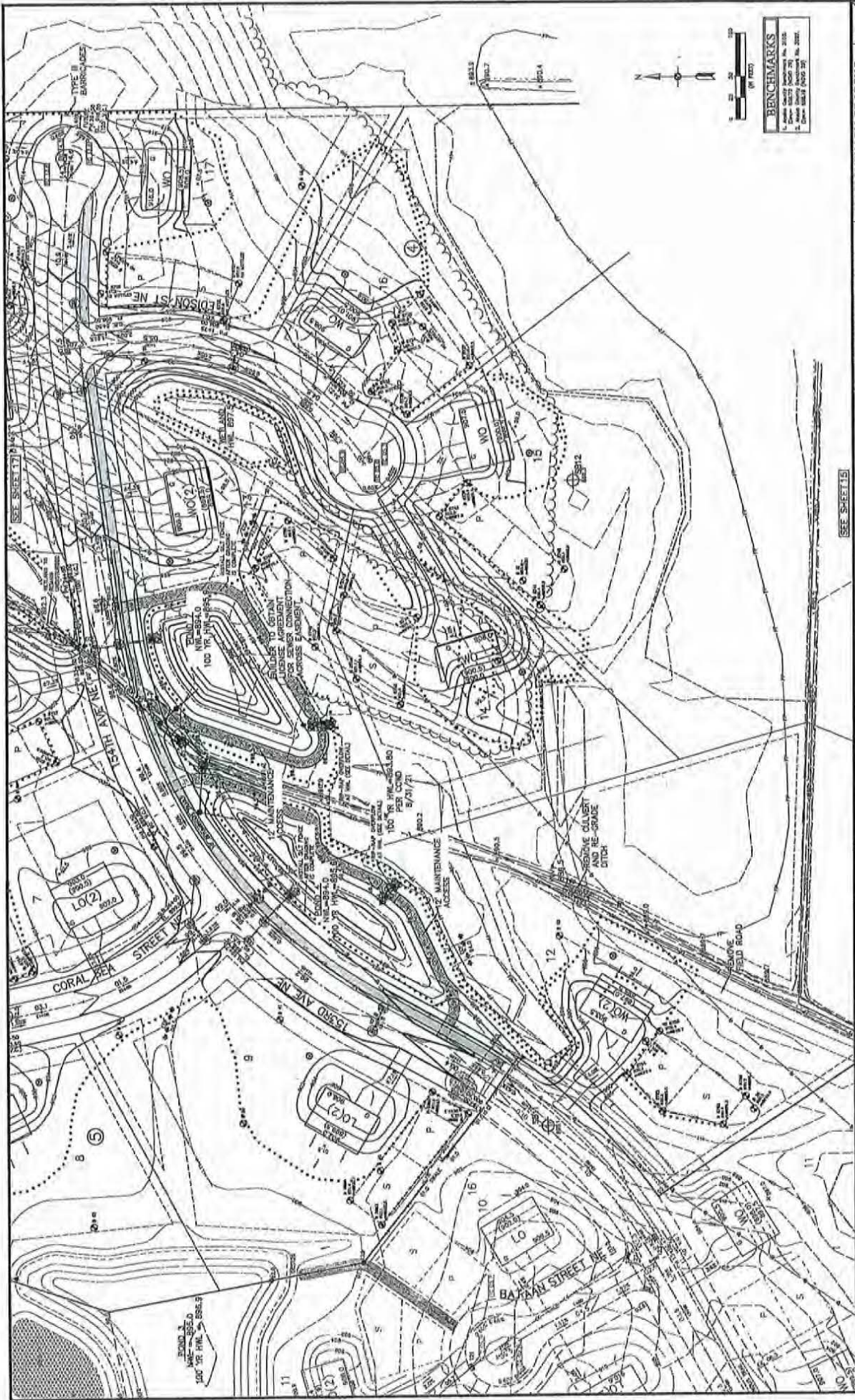
HOGDAL FARM LIMITED PARTNERSHIP
 15056 Xylyte Street NE
 Ham Lake, MN 55304

HARMONY ESTATES
 PHASE 3
 Ham Lake, MN

PRELIMINARY GRADING, DRAINAGE & EROSION CONTROL PLAN

15 of 28
 #3213-01

DATE: 12/15/2010
 TIME: 10:00 AM
 PROJECT: HARMONY ESTATES PHASE 3
 DRAWING: PRELIMINARY GRADING, DRAINAGE & EROSION CONTROL PLAN
 SHEET: 15 OF 28
 DESIGNER: J. MECCAN
 CHECKER: J. MECCAN
 DATE: 12/15/2010



BENCHMARKS

1	Corner Station 100+00	Sta. 100+00
2	Corner Station 100+00	Sta. 100+00
3	Corner Station 100+00	Sta. 100+00

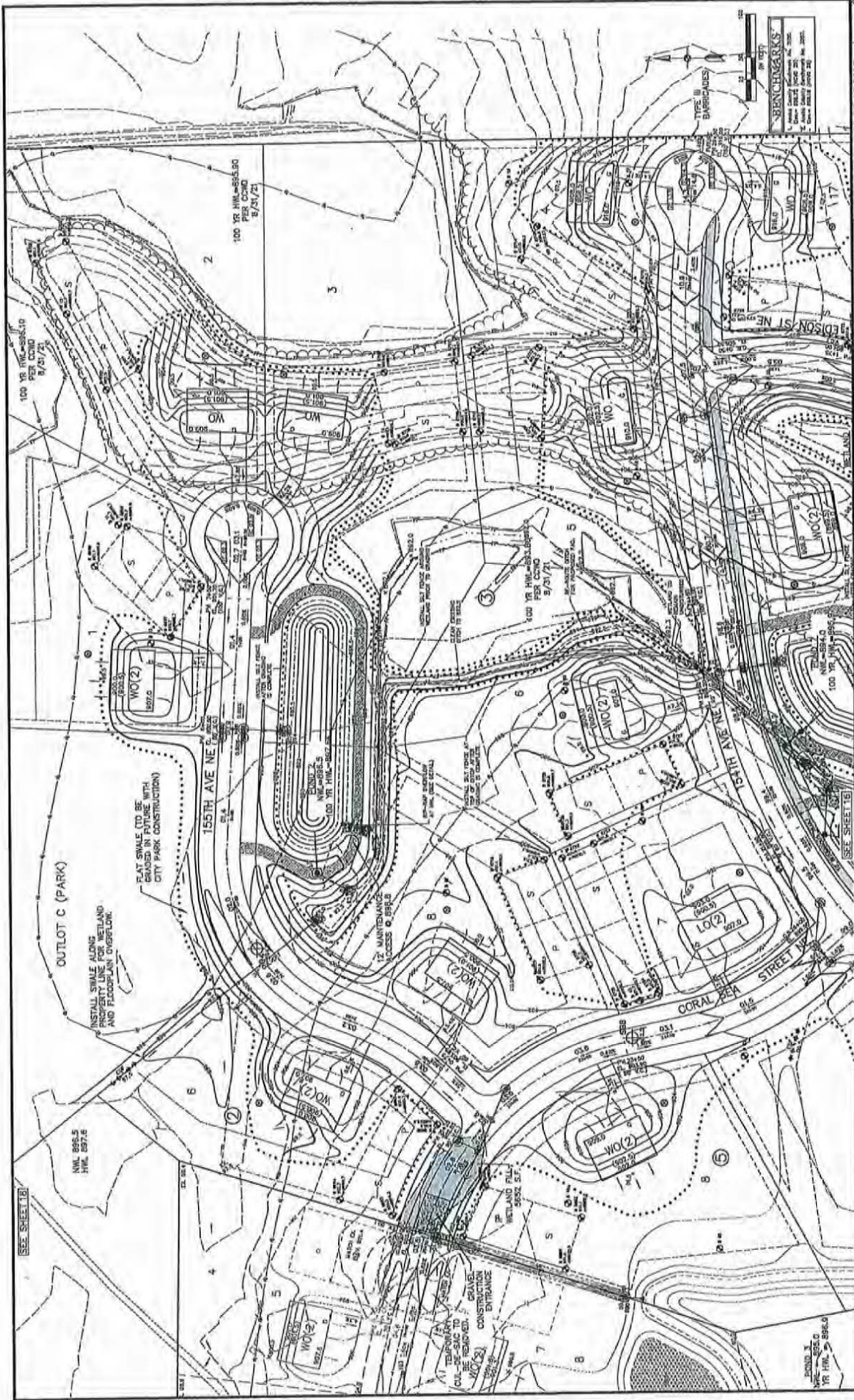
PRELIMINARY GRADING, DRAINAGE & EROSION CONTROL PLAN 16 of 28
EROSION CONTROL PLAN

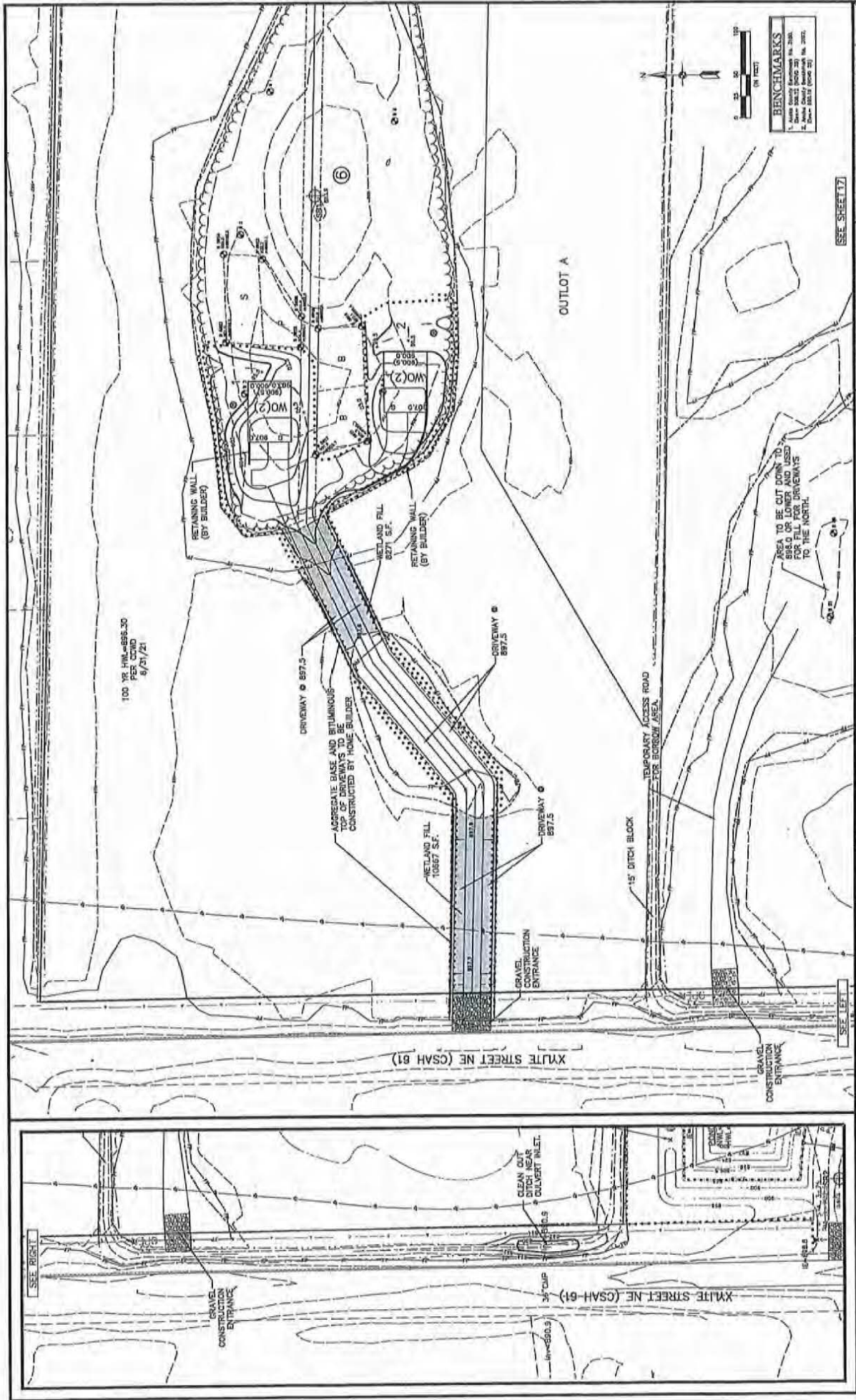
SEE SHEET 15

HOGDAL FARM LIMITED PARTNERSHIP
 15105 Xyrite Street NE
 Harm Lake, MN 55204

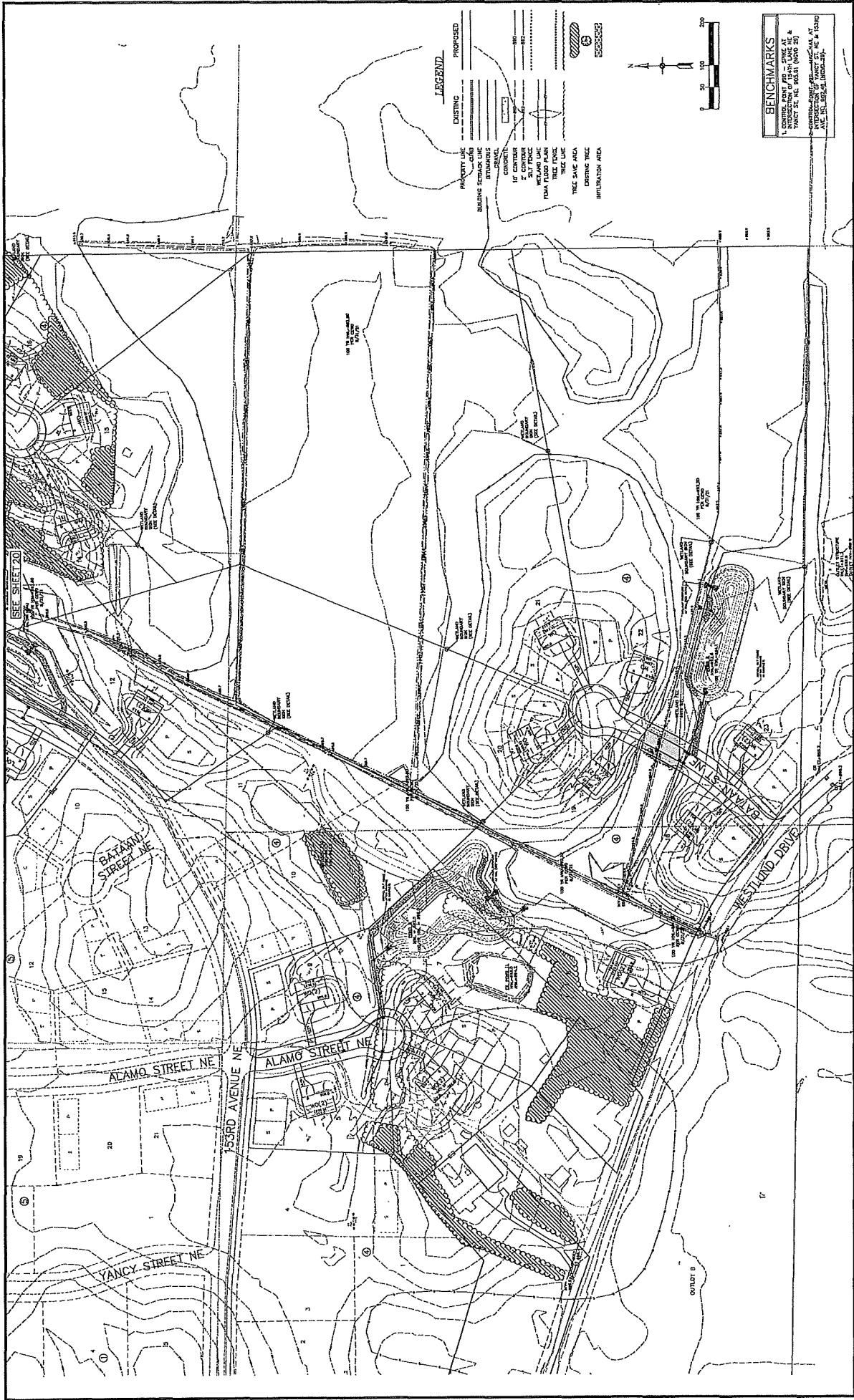
HARMONY ESTATES
 PHASE 3
 Harm Lake, MN

CARLSON MCCAIG
 ENGINEERS
 15105 Xyrite Street NE
 Harm Lake, MN 55204
 Phone: (763) 885-1111
 Fax: (763) 885-1112
 www.carlsonmccraig.com





	HODGAL FARM LIMITED PARTNERSHIP 15055 Xylte Street NE Farm Lake, MN 55304	HARMONY ESTATES PHASE 3 Farm Lake, MN	PRELIMINARY GRADING, DRAINAGE & EROSION CONTROL PLAN	18 28
	DATE: 06/21/21 DRAWN BY: J. J. J. J. CHECKED BY: J. J. J. J. PROJECT NO.: 21-001	SCALE: AS SHOWN SHEET NO.: 18 OF 28 PROJECT NO.: 21-001	DATE: 06/21/21 DRAWN BY: J. J. J. J. CHECKED BY: J. J. J. J. PROJECT NO.: 21-001	SCALE: AS SHOWN SHEET NO.: 18 OF 28 PROJECT NO.: 21-001



BENCHMARKS

1. INTERSECTION OF 153RD AVENUE NE & YANCY ST. N.E. (NO. 29)

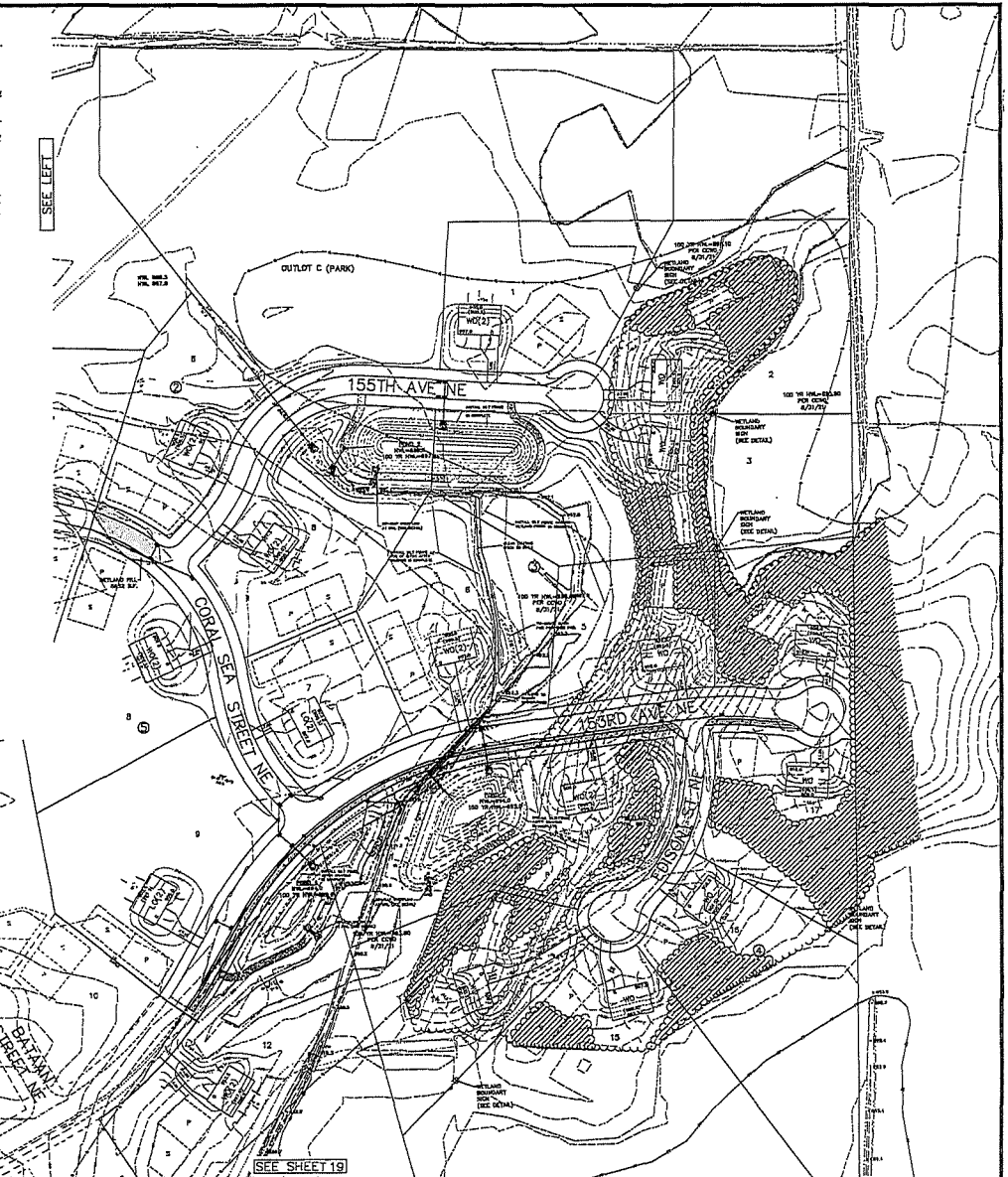
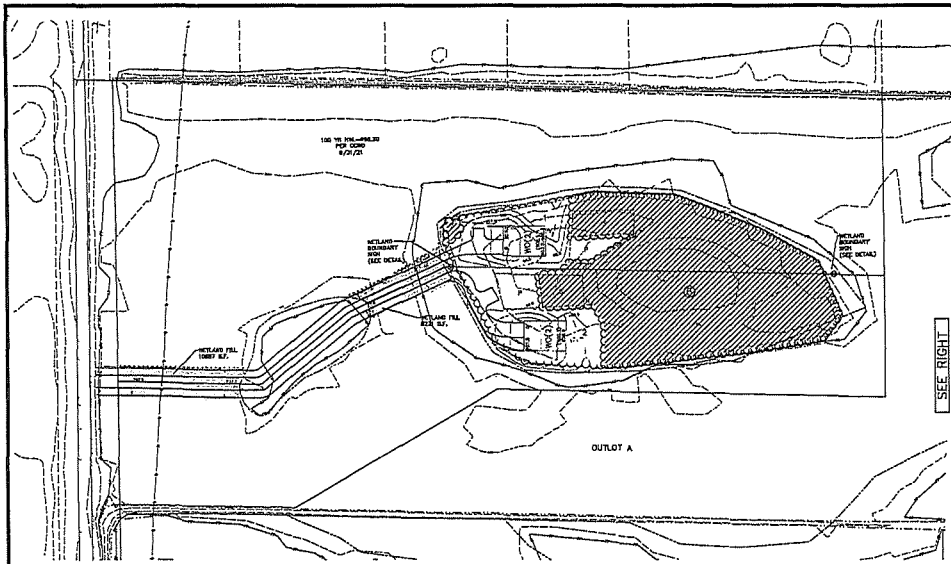
2. CORNER OF 153RD AVENUE NE & WESTLAND DRIVE (NO. 30)

3. CORNER OF 153RD AVENUE NE & 153RD ST. N.E. (NO. 31)

LEGEND

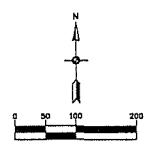
EXISTING	PROPOSED
PROPERTY LINE	PROPERTY LINE
BUILDING FOOTPRINT	BUILDING FOOTPRINT
CONTOUR	CONTOUR
10' CONTOUR	10' CONTOUR
5' CONTOUR	5' CONTOUR
WETLAND LINE	WETLAND LINE
WATER FLOOD PLAIN	WATER FLOOD PLAIN
TREE PRESERVATION AREA	TREE PRESERVATION AREA
EXISTING TREE	EXISTING TREE
IMPLANTATION AREA	IMPLANTATION AREA

<p>CARLSON MECCAN ENGINEERING 15055 Xylite Street NE Harm Lake, MN 55304 TEL: 763.448.5000 WWW.CARLSONMECCAN.COM</p>	<p>15055 Xylite Street NE Harm Lake, MN 55304</p>	<p>HOGDAL FARM LIMITED PARTNERSHIP 15055 Xylite Street NE Harm Lake, MN 55304</p>	<p>HARMONY ESTATES PHASE 3 Harm Lake, MN</p>	<p>19 of 28 TREE PRESERVATION PLAN #5213-01</p>	
	<p>PROJECT NO. 15055 XYLITE STREET NE DATE: 11/20/2011 DRAWN BY: J. MECCAN CHECKED BY: J. MECCAN DATE: 11/20/2011</p>	<p>PROJECT NO. 15055 XYLITE STREET NE DATE: 11/20/2011 DRAWN BY: J. MECCAN CHECKED BY: J. MECCAN DATE: 11/20/2011</p>	<p>PROJECT NO. 15055 XYLITE STREET NE DATE: 11/20/2011 DRAWN BY: J. MECCAN CHECKED BY: J. MECCAN DATE: 11/20/2011</p>	<p>PROJECT NO. 15055 XYLITE STREET NE DATE: 11/20/2011 DRAWN BY: J. MECCAN CHECKED BY: J. MECCAN DATE: 11/20/2011</p>	<p>PROJECT NO. 15055 XYLITE STREET NE DATE: 11/20/2011 DRAWN BY: J. MECCAN CHECKED BY: J. MECCAN DATE: 11/20/2011</p>
	<p>PROJECT NO. 15055 XYLITE STREET NE DATE: 11/20/2011 DRAWN BY: J. MECCAN CHECKED BY: J. MECCAN DATE: 11/20/2011</p>	<p>PROJECT NO. 15055 XYLITE STREET NE DATE: 11/20/2011 DRAWN BY: J. MECCAN CHECKED BY: J. MECCAN DATE: 11/20/2011</p>	<p>PROJECT NO. 15055 XYLITE STREET NE DATE: 11/20/2011 DRAWN BY: J. MECCAN CHECKED BY: J. MECCAN DATE: 11/20/2011</p>	<p>PROJECT NO. 15055 XYLITE STREET NE DATE: 11/20/2011 DRAWN BY: J. MECCAN CHECKED BY: J. MECCAN DATE: 11/20/2011</p>	<p>PROJECT NO. 15055 XYLITE STREET NE DATE: 11/20/2011 DRAWN BY: J. MECCAN CHECKED BY: J. MECCAN DATE: 11/20/2011</p>



LEGEND

	EXISTING	PROPOSED
PROPERTY LINE	---	---
CURB	---	---
BUILDING SETBACK LINE	---	---
DISCONTINUOUS GRAVEL	---	---
CONCRETE	---	---
1' CONTOUR	---	---
2' CONTOUR	---	---
WETLAND LINE	---	---
FEMA FLOOD PLAIN	---	---
TREE FENCE	---	---
TREE LINE	---	---
TREE SAVE AREA	---	---
EXISTING TREE	---	---
INFILTRATION AREA	---	---



BENCHMARKS	
1.	CONTROL POINT #28 - SPIKE AT INTERSECTION OF 154TH LANE NE & YANCY ST. NE. (KWDG 23)
2.	CONTROL POINT #29 - 840 MAIL AT INTERSECTION OF TANDY ST. NE & 133RD AVE. NE. (KWDG 23)



3880 PHEASANT RIDGE DR NE
SUITE 100
BLAINE, MN 55449
TEL: 763.484.7900
FAX: 763.484.7938
CARLSONMCCAIN.COM

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Print Name: Tom J. Kowalich, P.E.
Signature: Tom J. Kowalich
Date: 11/19/21 License #: 32293

Drawn: JJD
Designed: MLK
Date: 11/19/21

Revised:
1. 1/11/22 Per COVID Comments
2. 2/2/22 Per CDMA A City Comments
3. 2/2/22 Per CDMA A City Comments
4. 2/2/22 Per City Comments

HOGDAL FARM LIMITED PARTNERSHIP
15056 Xylite Street NE
Ham Lake, MN 55304

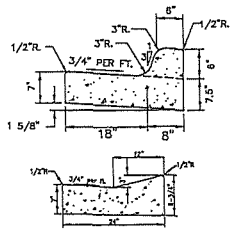
**HARMONY ESTATES
PHASE 3**
Ham Lake, MN

TREE PRESERVATION PLAN

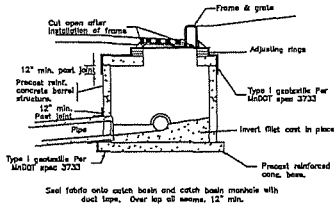
20 of 28

#5213-01

B618 CURB & GUTTER

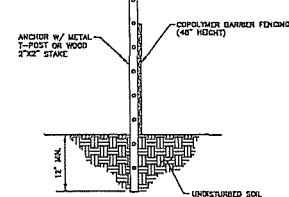


D312 MODIFIED CONCRETE CURB AND GUTTER HL-355A
NOT TO SCALE



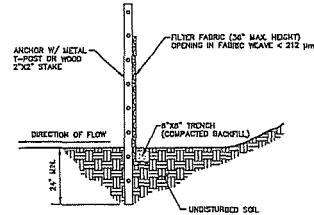
FABRIC AROUND CATCH BASIN HL-463A1
NOT TO SCALE

TREE FENCE



- NOTES:**
1. TREE FENCING SHALL BE PLACED A MINIMUM OF 1 FOOT PER CALIPER INCH OF TREE DIAMETER FROM TREES THAT REQUIRE TO BE SAVED.
 2. ANCHOR POST MAY BE SPACED UP TO 10 FEET APART.
 3. SECURELY ATTACH TREE FENCE TO ANCHOR POSTS W/ MINIMUM OF TWO ATTACHMENTS PER POST.
 4. SEE MNDOT SPECIFICATION 2572.

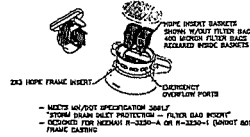
SILT FENCE



- NOTES:**
1. DIG A 6\"/>
 2. DRIVE ALL ANCHOR POSTS INTO THE GROUND AT THE DOWNHILL SIDE OF THE TRENCH.
 3. POSTS SHALL BE SPACED A MINIMUM OF 8 FEET APART.
 4. LAY OUT SILT FENCE ALONG THE UPHILL SIDE OF THE ANCHOR POSTS AND BACK FILL 6\"/>
 5. SECURELY ATTACH SILT FENCE TO ANCHOR POSTS W/ MINIMUM OF THREE ATTACHMENTS PER POST.
 6. SEE MNDOT SPECIFICATIONS 2573 & 3688.

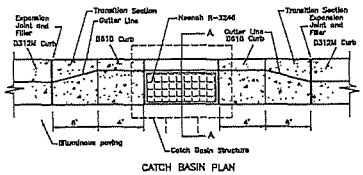
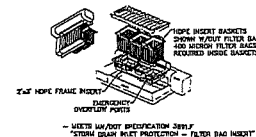
INFRASAFE - 27\"/>

AS MANUFACTURED BY ROYAL ENVIRONMENTAL SERVICES

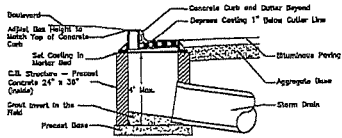


INFRASAFE - 2'x3' DEBRIS COLLECTION DEVICE

AS MANUFACTURED BY ROYAL ENVIRONMENTAL SERVICES

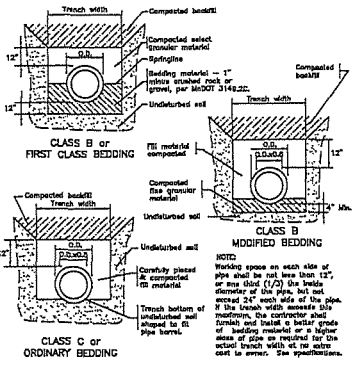


CATCH BASIN PLAN

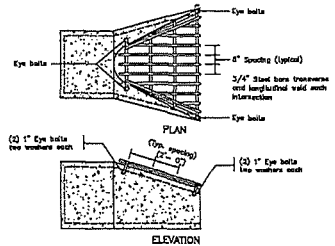


SECTION A-A

RECTANGULAR CATCH BASIN HL-459B
NOT TO SCALE

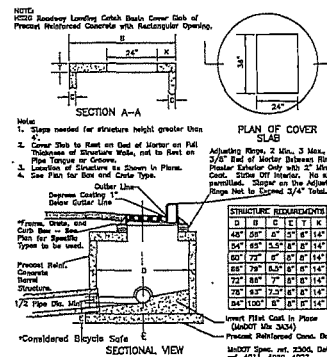


PIPE BEDDING EXCEPT PVC PIPE HL-652Q
NOT TO SCALE



FOR PIPE DIAMETERS 30\"/>

RCP TRASH GUARD HL-466B
NOT TO SCALE



RECTANGULAR INLET FOR ROUND MANHOLE HL-465A1
NOT TO SCALE

TABLE OF QUANTITIES
RIPRAP AT RCP OUTLETS

Item No.	Quantity	Unit	Material
1	10	cu yd	3/4\"/>
2	10	cu yd	1/2\"/>
3	10	cu yd	3/8\"/>
4	10	cu yd	1/4\"/>
5	10	cu yd	3/16\"/>
6	10	cu yd	1/8\"/>
7	10	cu yd	1/16\"/>
8	10	cu yd	3/32\"/>
9	10	cu yd	1/32\"/>
10	10	cu yd	1/64\"/>

TABLE OF QUANTITIES
RIPRAP AT RCP INLETS

Item No.	Quantity	Unit	Material
1	10	cu yd	3/4\"/>
2	10	cu yd	1/2\"/>
3	10	cu yd	3/8\"/>
4	10	cu yd	1/4\"/>
5	10	cu yd	3/16\"/>
6	10	cu yd	1/8\"/>
7	10	cu yd	1/16\"/>
8	10	cu yd	3/32\"/>
9	10	cu yd	1/32\"/>
10	10	cu yd	1/64\"/>

RIPRAP AT RCP OUTLETS HL-480A1
NOT TO SCALE



3880 PHEASANT RIDGE DR NE
SUITE 100
BLAINE, MN 55449
TEL 763.483.7800
FAX 763.483.7899
CARLSON@MCCAIN.COM

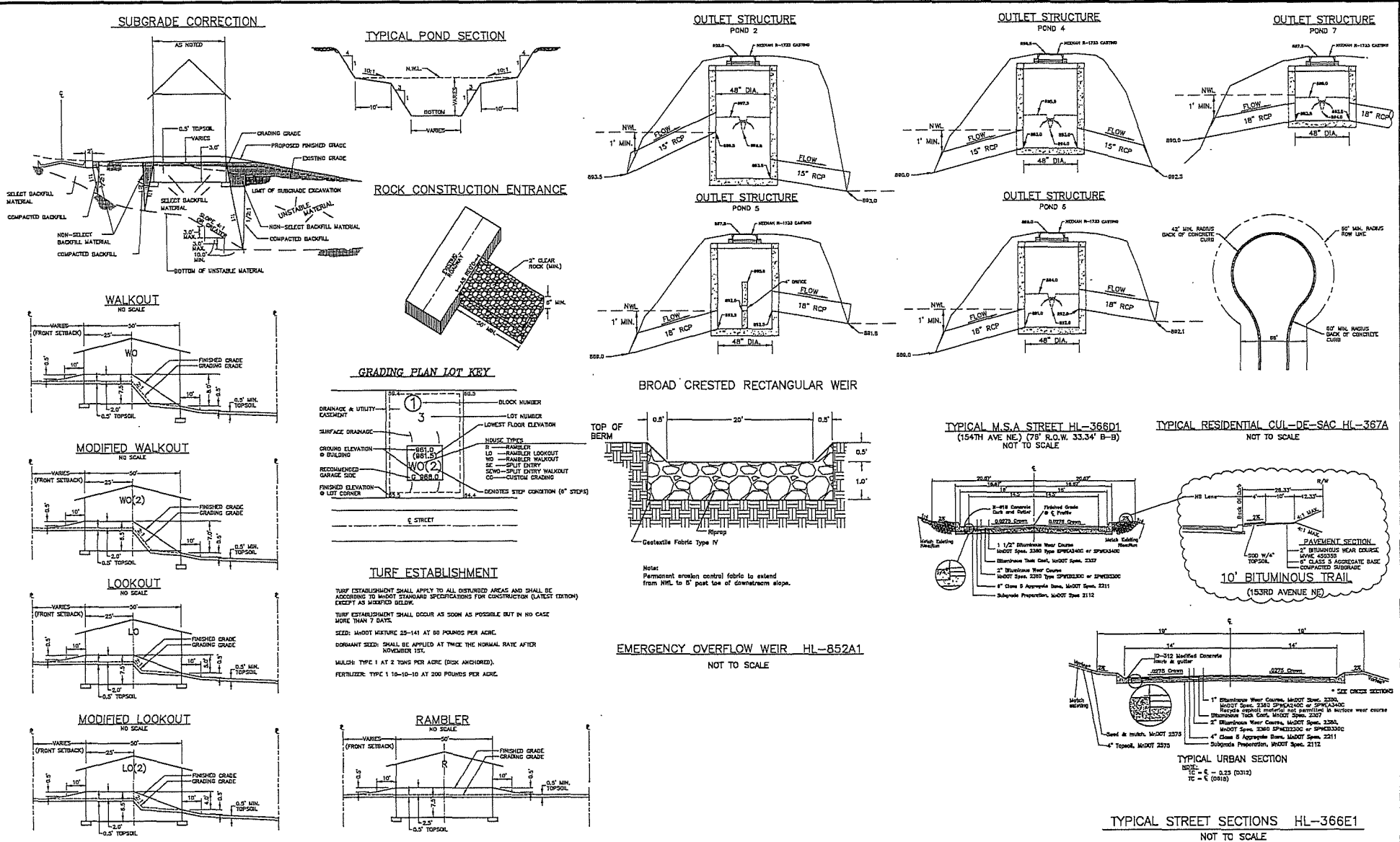
I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.
Print Name: Eric J. Kuylenstierna, P.E.
Signature: [Signature]
Date: 12/10/21 License #: 32593
Dwgs: 310
Designed: BKC
Date: 12/10/21

Revised:
1. 11/17/21 Per OGDW Comments
2. 12/10/21 Per COMD & City Comments
3. 12/10/21 Per COMD & City Comments
4. 12/10/21 Per City Comments

HOGDAL FARM LIMITED PARTNERSHIP
15056 Xylite Street NE
Ham Lake, MN 55304

HARMONY ESTATES
PHASE 3
Ham Lake, MN

DETAILS



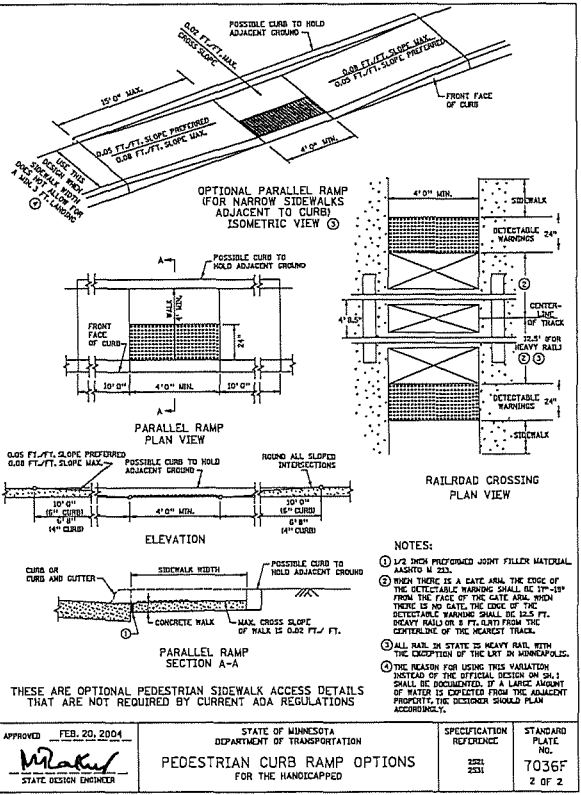
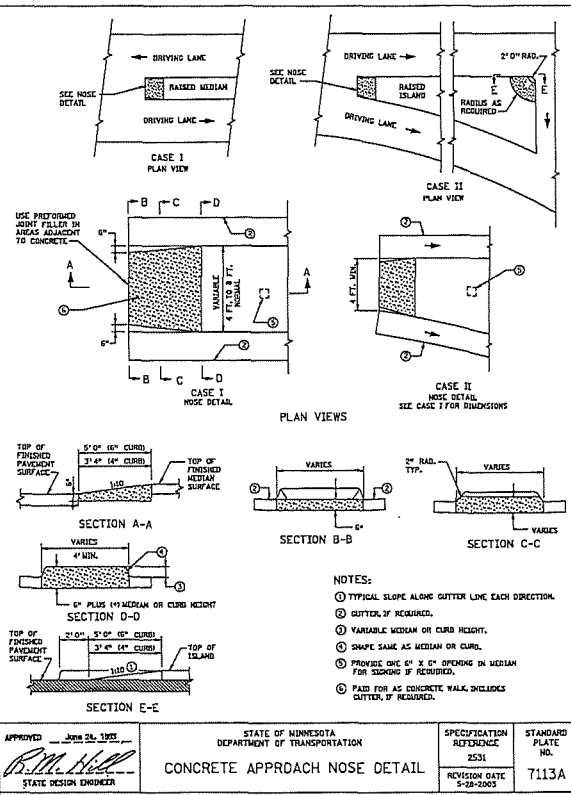
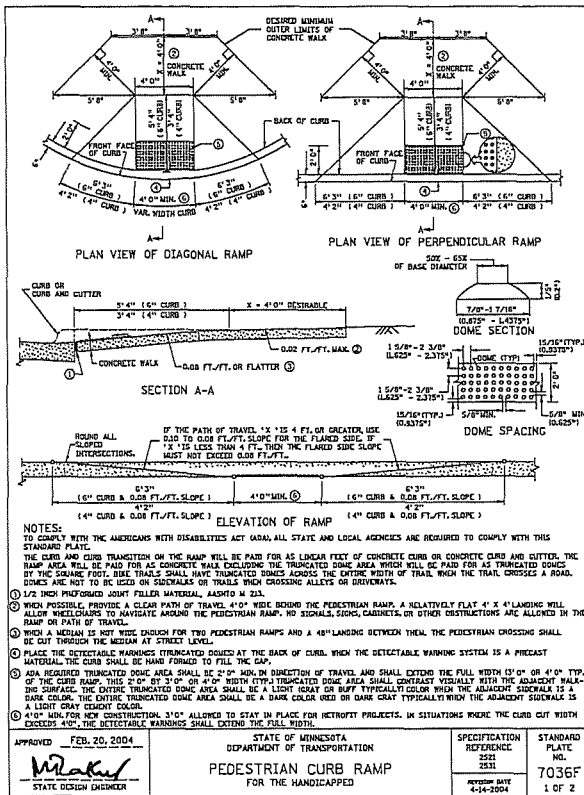
CARLSON MECAIN
 ENGINEERING SURVEYING ENVIRONMENTAL
 3850 PULASKI RIDGE DR NE SUITE 100
 BLAINE, MN 55449
 TEL: 763.488.7300
 FAX: 763.488.7388
 CARLSON@MECAIN.COM

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.
 Print Name: **Brian J. Kuylenstierna, P.E.**
 Signature: *Brian J. Kuylenstierna*
 Date: **12/18/21** License #: **33293**
 Drawn: **JTD**
 Designed: **BJK**
 Date: **12/18/21**
 Revision:
 1. 2/13/23 Per CDWD Comments
 2. 2/13/23 Per CDWD & City Comments
 3. 2/14/23 Per CDWD & City Comments
 4. 2/14/23 Per City Comments

HOGD FARM LIMITED PARTNERSHIP
 15056 Xylite Street NE
 Ham Lake, MN 55304

HARMONY ESTATES PHASE 3
 Ham Lake, MN

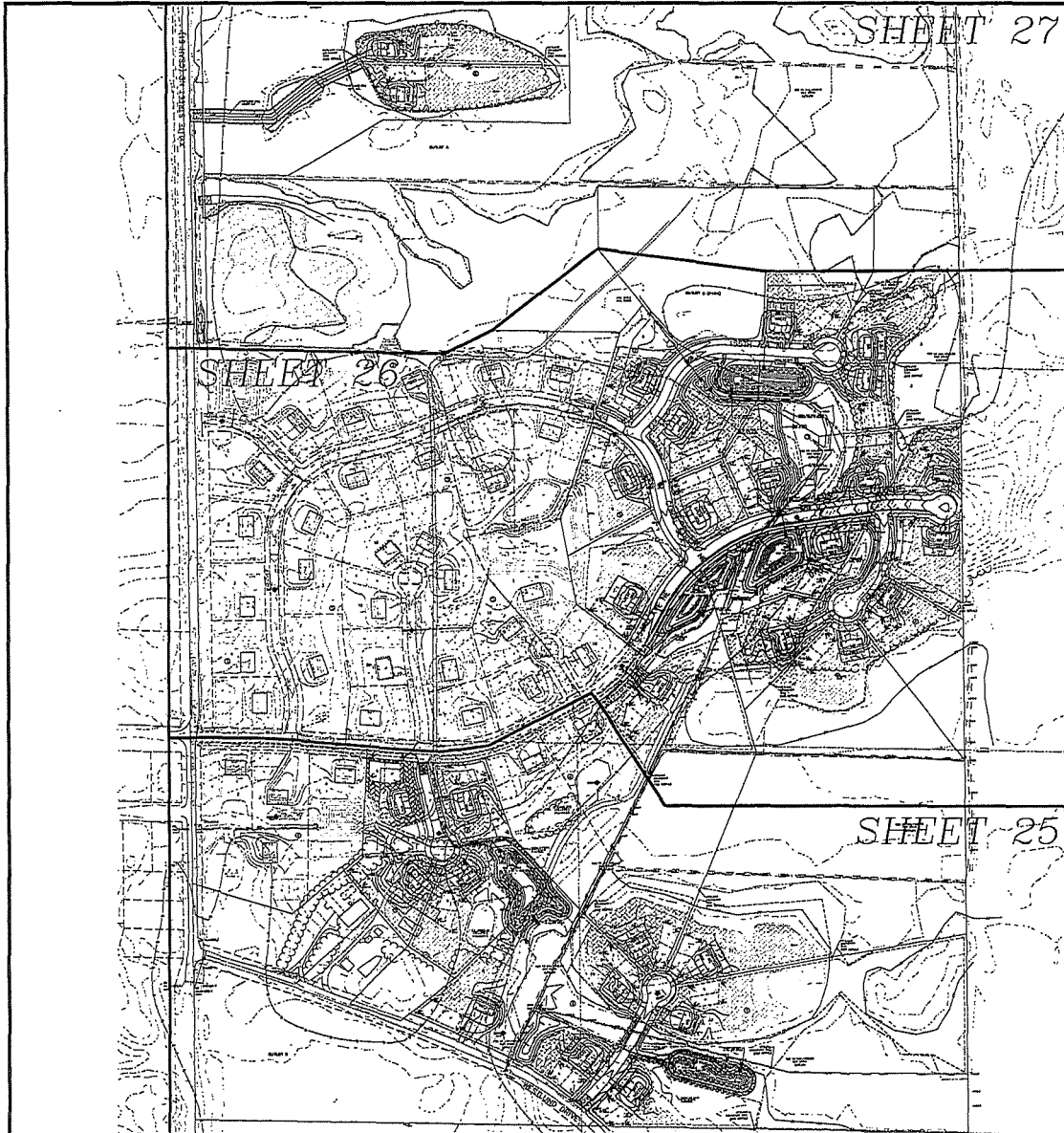
DETAILS
 22 of 28
 #5213-01



APPROVED FEB. 20, 2004	STATE OF MINNESOTA DEPARTMENT OF TRANSPORTATION	SPECIFICATION REFERENCE 2531	STANDARD PLATE NO. 7036F
<i>W. K. ...</i> STATE DESIGN ENGINEER	PEDESTRIAN CURB RAMP FOR THE HANDICAPPED	REVISION DATE 6-14-2004	1 OF 2

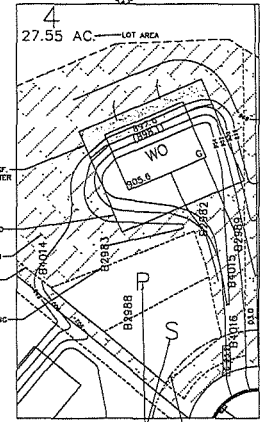
APPROVED JUN 24, 2003	STATE OF MINNESOTA DEPARTMENT OF TRANSPORTATION	SPECIFICATION REFERENCE 2531	STANDARD PLATE NO. 7113A
<i>B. M. ...</i> STATE DESIGN ENGINEER	CONCRETE APPROACH NOSE DETAIL	REVISION DATE 5-28-2003	

APPROVED FEB. 20, 2004	STATE OF MINNESOTA DEPARTMENT OF TRANSPORTATION	SPECIFICATION REFERENCE 2531	STANDARD PLATE NO. 7036F
<i>W. K. ...</i> STATE DESIGN ENGINEER	PEDESTRIAN CURB RAMP OPTIONS FOR THE HANDICAPPED	REVISION DATE 6-14-2004	2 OF 2

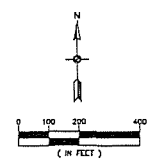


GRADING PLAN LEGEND

EXISTING	PROPOSED
PROPERTY LINE	---
EASEMENT LINE	---
BUILDING SETBACK LINE	---
CURB	---
DRAINAGE	---
CONCRETE	---
10' CONTOUR	--- 10' ---
2' CONTOUR	--- 2' ---
STORM SEWER	---
WETLAND LINE	---
FEMA FLOOD PLAIN	---
SPOT ELEVATION	00.0
EMERGENCY OVERFLOW	00.0
SILT FENCE	---
TRIP FENCE	---
INLET PROTECTION	---
INFILTRATION AREA	---
WELL	---
LIGHT POLE	---
FLAG POLE	---
ELECTRIC BOX	---
TELEPHONE BOX	---
TELEVISION BOX	---
SIGN	---
GEODETIC SOIL BORING	---
SEPTIC SOIL BORING	---
TREE LINE	---
TREE	---



DENOTES PORTION OF 10,000 SF. BLDG. PAD NOT MAINTAINED AFTER GRADING FOR WIND-OUT
 10,000 SF. BLDG. PAD
 DENOTES 12,000 SF. MIN. YARD
 DRAINAGE & UTILITY EASEMENT
 SEPTIC SOIL BORING



BENCHMARKS

- CONTROL POINT #28 - SPIKE AT INTERSECTION OF 154TH LANE NE & YANCY ST. NE. 805.61 (INDVD 28)
- CONTROL POINT #29 - MAG NAIL AT INTERSECTION OF YANCY ST. NE & 153RD AVE. NE. 802.46 (INDVD 29)

PRIMARY & SECONDARY SEPTIC AREAS (7,000 SF)
BUILDING SETBACKS
 FRONT 30 FT
 SIDE 10 FT
 SIDE CORNER 30 FT
 REAR 30 FT

NOTES:
 ALL LOTS WILL MEET THE CITY'S LIVABILITY STANDARDS, UNLESS OTHERWISE NOTED IN THE CHART. LIVABILITY ELEVATIONS ARE DETERMINED AS FOLLOWS:
 SEPTIC AREAS:
 7200 S.F. AREA 1 FT ABOVE MOTTLED SOIL IS BASED ON SOIL BORINGS AT THE CORNERS OF THE SEPTIC AREAS. ELEVATION OF MOTTLED SOIL FLUCTUATES FROM BORING TO BORING BUT THE ENTIRE AREA IS 1 FT OR MORE ABOVE MOTTLED SOIL.
 BUILDING PADS:
 1. AREA 4 FEET ABOVE UNSUITABLE SOIL IS DETERMINED AS FOLLOWS: 4 FEET ABOVE GROUNDWATER TABLE OR 4 FEET ABOVE 100-YEAR FLOOD ELEVATION, WHICHEVER IS GREATER.
 2. AREA 1 FT. ABOVE UNSUITABLE SOIL WAS DETERMINED USING THE SAME METHOD AS ABOVE.



CARLSON MECAIN
 ENGINEERING
 SURVEYING
 ENVIRONMENTAL
 3880 PHEASANT RIDGE DR NE
 SUITE 100
 BLAINE, MN 55448
 TEL: 763-499-7500
 FAX: 763-499-7509
 CARLSONMECAIN.COM

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

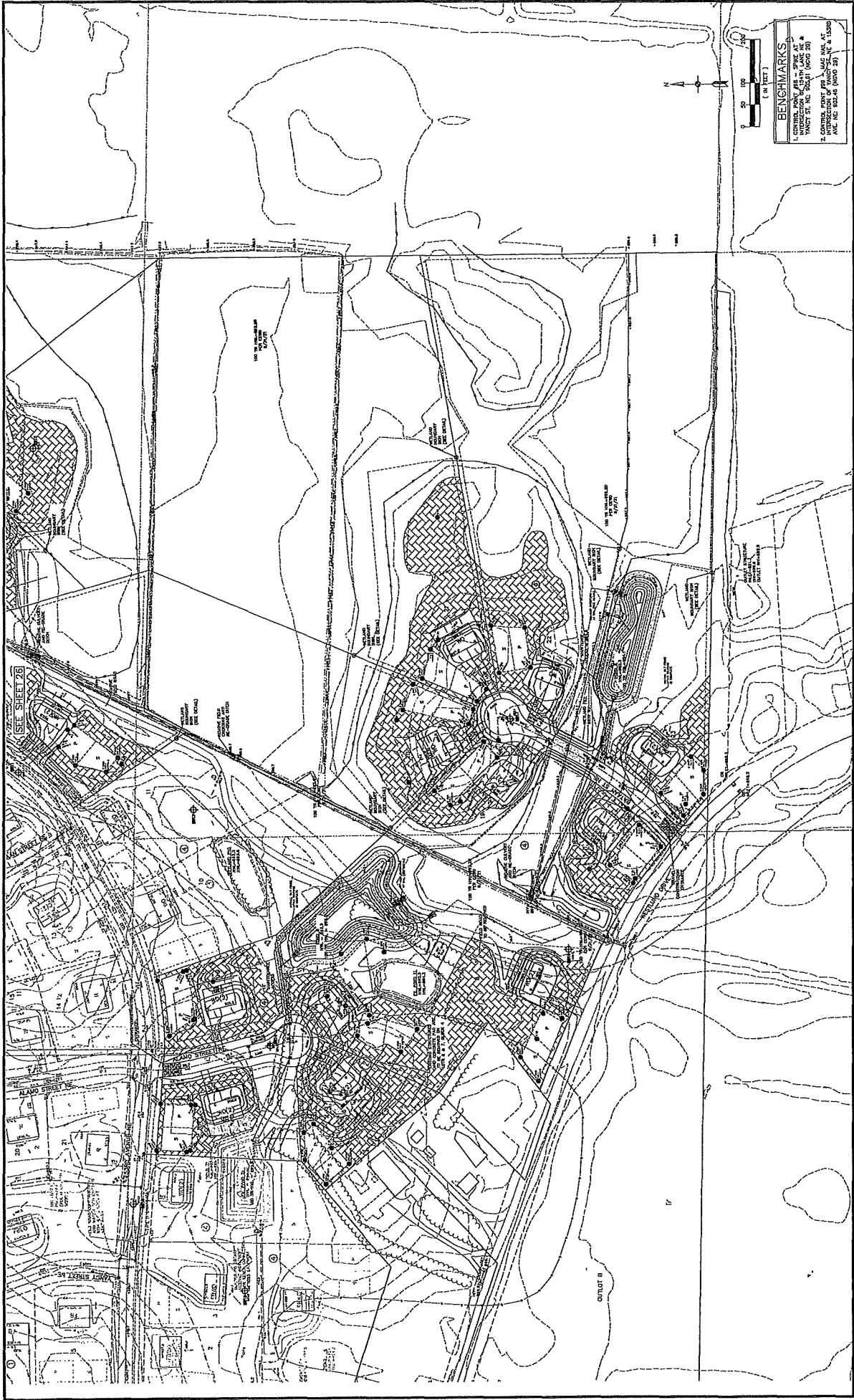
Print Name: Orlan J. Kuylenstierna, P.E.
 Signature: [Signature]
 Date: 11/21/21 License #: 32853
 Drawn: JSD
 Designed: BJK
 Date: 11/21/21

Revision:
 1. 11/22/21 per CDDW Comments
 2. 12/17/21 per CDDW & City Comments
 4. 12/17/21 per CDDW & City Comments

HOGDAL FARM LIMITED PARTNERSHIP
 15056 Xylite Street NE
 Ham Lake, MN 55304

HARMONY ESTATES
PHASE 3
 Ham Lake, MN

LIVABILITY INDEX



CARLSON MECAN ENGINEERING ARCHITECTURE SURVEYING CONSULTANTS 1800 PRINCEAMT BOULEVARD, SUITE 100, MINNAPOLIS, MN 55412 TEL: 763.444.2900 FAX: 763.444.2905 WWW.CARLSONMECAN.COM	SHEET NO. 25 OF 28 LIVABILITY PLAN
	HARMONY ESTATES PHASE 3 Ham Lake, MN
HOGDAL FARM LIMITED PARTNERSHIP 15056 Xylite Street NE Ham Lake, MN 55304	PROJECT NO. 15056X 1. 2/17/2017 BY CARLSON & MECAN 2. 2/27/2017 BY CARLSON & MECAN 3. 3/23/2017 BY CARLSON & MECAN 4. 3/23/2017 BY CARLSON & MECAN
DESIGNER: <i>[Signature]</i> DATE: 11/20/2017	CHECKED: <i>[Signature]</i> DATE: 11/20/2017
THIS PLAN IS THE PROPERTY OF CARLSON & MECAN. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF CARLSON & MECAN.	THE STATE OF MINNESOTA COUNTY OF HENNEPIN DISTRICT OF 10



BENCHMARKS
 1. CORNER WEST END OF TRACT 2
 2. INTERSECTION OF HARMONY LANE NE & TRACT 21, AC. 100.01 (RWD 21)
 3. CORNER WEST END OF TRACT 21, AC. 100.01 (RWD 21)
 4. CORNER WEST END OF TRACT 21, AC. 100.01 (RWD 21)

CARLSON MECCAIN ENGINEERING ENVIRONMENTAL 10000 13th Avenue NE Minneapolis, MN 55412 TEL: 763-455-7333 FAX: 763-455-7335 WWW.CARLSONMECCAIN.COM	1. DESIGNER: CARLSON MECCAIN, S.P.A. 2. DESIGNER: CARLSON MECCAIN, S.P.A. 3. DESIGNER: CARLSON MECCAIN, S.P.A. 4. DESIGNER: CARLSON MECCAIN, S.P.A.	SHEET NO. 26 SHEET TOTAL 28 DATE: 11/20/2011 DRAWN BY: J. JENSEN CHECKED BY: J. JENSEN	HARMONY ESTATES PHASE 3 HARM LANE, MN	26 of 28
	HODGAL FARM LIMITED PARTNERSHIP 13056 Xyrite Street NE Harm Lake, MN 55304	LVABILITY PLAN	#5713-01	

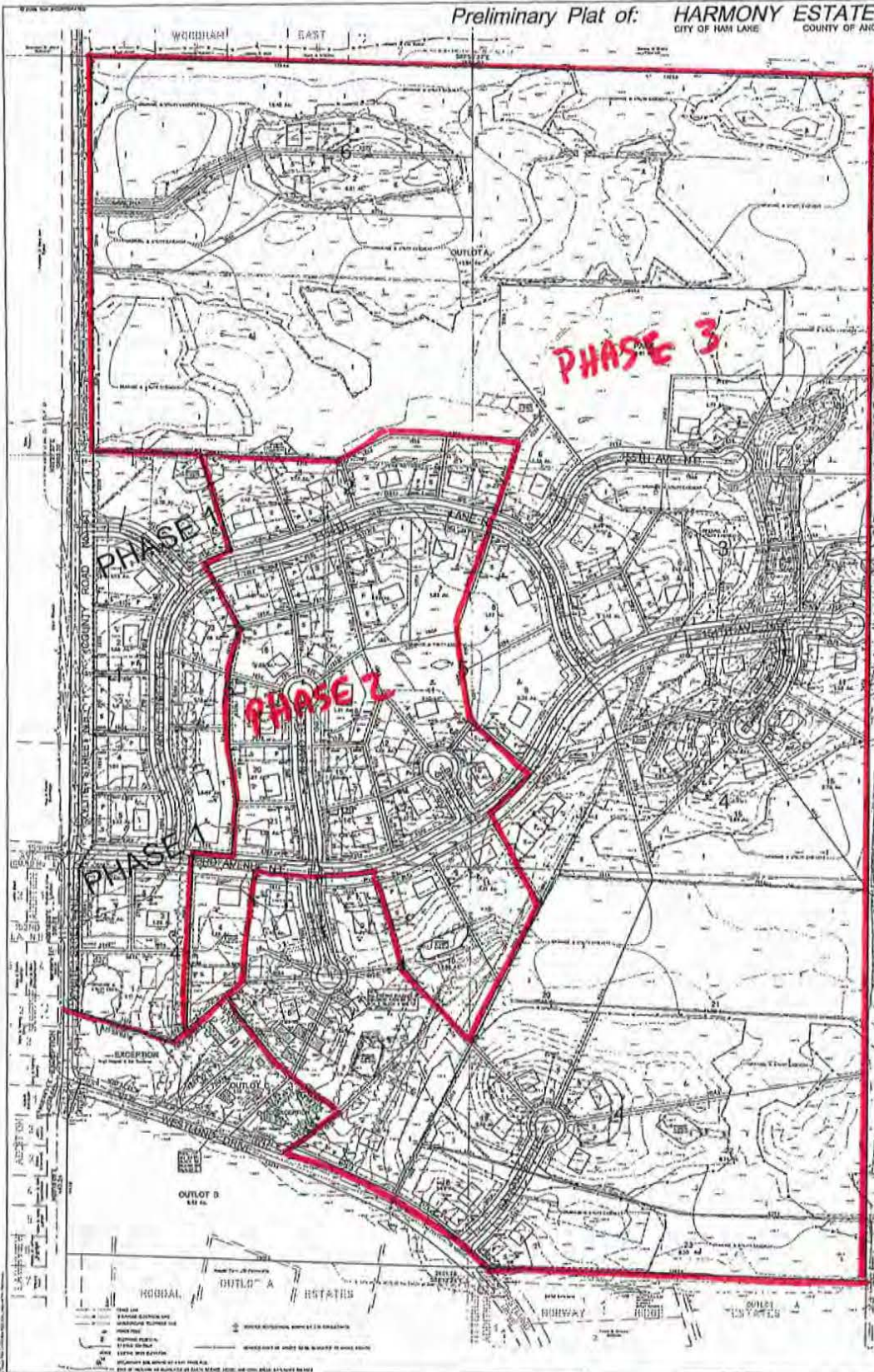


CARLSON MECAIN PROFESSIONAL ENGINEERS 13055 Xylite Street NE Ham Lake, MN 55304 TEL: 763.448.8000 FAX: 763.448.8000 CARLSONMECAIN.COM	HOGDAL FARM LIMITED PARTNERSHIP PHASE 3 Ham Lake, MN	27 of 28 LTVABILITY PLAN #5213-01
	PROJECT NO. 13055 XYLITE STREET NE SHEET NO. 1305021 DATE: 11/2013 DESIGNER: J. J. MECAIN CHECKED: J. J. MECAIN DATE: 11/2013	HOGDAL FARM LIMITED PARTNERSHIP PHASE 3 Ham Lake, MN 55304

LIVABILITY CHART - (HARMONY ESTATES 3RD ADDITION)																	
SCHEDULE (1)																	
LOT #	BLK	LOT AREA (AC.) (PER ROW)	1/4" ELEVATIONS	GROES LIVABILITY AREA (SF)	BUILDING AREA (SF) (AREA NOT VARYING AFTER GRADING)	STAIR AREA (SF)	YARD AREA (SF)	SUBMITTED SEPTIC SYSTEM TYPE (1)	SOIL BORING NO.	SOIL DEPTH TO ROTATIONAL (FEET)	SOIL BORING ELEVATION	HIGHEST ANTICIPATED GROUND WATER LEVEL (FEET)	15 YEAR 10% SURFACE WATER LEVEL (DWL)	PROPOSED LOWEST FLOOR ELEV.	FOUNDATION TYPE	REQUIRED GARAGE FLOOR ELEV.	LOW FLOOR DETRAINING FACTOR
1	2	1.26	14.201.2	34713	1009	7500	18913	Standard	81840	12	905.2	892.2	894.4	891.2	10021	892.2	100 Yr FHWL
					1037				81841	12	902.7	889.7					
									81842	12	902.7	889.7					
									81843	14	901.9	886.9					
									81844	14	901.4	886.4					
									81845	28	902.2	889.2					
									81846	18	901.2	888.2					
									81847	11	901.2	888.2					
									81848	29	902.2	889.2					
									81849	19	901.1	888.1					
									81850	14	901.2	888.2					
									81851	43	910.4	895.4					
									81852	12	901.4	888.4					
									81853	18	901.4	888.4					
									81854	36	902.2	889.2					
									81855	18	901.2	888.2					
									81856	14	901.4	888.4					
									81857	14	901.3	888.3					
									81858	12	901.2	888.2					
									81859	18	901.2	888.2					
									81860	14	901.2	888.2					
									81861	12	901.4	889.4					
									81862	14	901.4	889.4					
									81863	18	901.4	889.4					
									81864	12	901.2	888.2					
									81865	18	901.2	888.2					
									81866	14	901.2	888.2					
									81867	14	901.2	888.2					
									81868	12	901.2	888.2					
									81869	18	901.2	888.2					
									81870	12	901.2	888.2					
									81871	18	901.2	888.2					
									81872	12	901.2	888.2					
									81873	14	901.2	888.2					
									81874	18	901.2	888.2					
									81875	20	901.4	889.4					
									81876	18	901.2	888.2					
									81877	24	901.2	888.2					
									81878	18	901.2	888.2					
									81879	18	901.2	888.2					
									81880	14	901.2	888.2					
									81881	14	901.2	888.2					
									81882	14	901.2	888.2					
									81883	18	901.2	888.2					
									81884	12	901.2	888.2					
									81885	12	901.2	888.2					
									81886	12	901.2	888.2					
									81887	18	901.2	888.2					
									81888	18	901.2	888.2					
									81889	18	901.2	888.2					
									81890	12	901.2	888.2					
									81891	12	901.2	888.2					
									81892	12	901.2	888.2					
									81893	12	901.2	888.2					
									81894	14	901.2	888.2					
									81895	18	901.2	888.2					
									81896	20	901.4	889.4					
									81897	18	901.2	888.2					
									81898	18	901.2	888.2					
									81899	18	901.2	888.2					
									81900	12	901.2	888.2					

LIVABILITY CHART - (HARMONY ESTATES 3RD ADDITION)																	
SCHEDULE (1)																	
LOT #	BLK	LOT AREA (AC.) (PER ROW)	1/4" ELEVATIONS	GROES LIVABILITY AREA (SF)	BUILDING AREA (SF) (AREA NOT VARYING AFTER GRADING)	STAIR AREA (SF)	YARD AREA (SF)	SUBMITTED SEPTIC SYSTEM TYPE (1)	SOIL BORING NO.	SOIL DEPTH TO ROTATIONAL (FEET)	SOIL BORING ELEVATION	HIGHEST ANTICIPATED GROUND WATER LEVEL (FEET)	15 YEAR 10% SURFACE WATER LEVEL (DWL)	PROPOSED LOWEST FLOOR ELEV.	FOUNDATION TYPE	REQUIRED GARAGE FLOOR ELEV.	LOW FLOOR DETRAINING FACTOR
12	2	2.87	16.890.8	40900	10000	7500	32100	Standard	81940	22	902.2	889.2	894.0	892.0	10021	892.0	100 Yr FHWL
									81941	18	902.7	892.7					
									81942	48	901.1	888.1					
									81943	24	902.2	889.2					
14	1	1.92	14.897.8	41000	10000	7500	42500	Standard	81944	08	901.4	888.4	894.0	892.0	10021	892.0	Yard Drainage
									81945	28	902.3	889.3					
									81946	22	901.2	888.2					
									81947	20	901.1	888.1					
									81948	20	901.1	888.1					
									81949	NA	902.8	NA					
15	4	4.80	12.050.8	41100	10000	7500	48000	Standard	81950	24	902.8	892.4	894.0	892.0	10021	892.0	Yard Drainage
									81951	10	900.4	886.8					
									81952	18	900.4	886.8					
									81953	28	902.0	887.6					
									81954	21	900.2	886.2					
									81955	20	900.2	886.2					
									81956	58	902.3	887.5					
									81957	54	902.0	887.2					
									81958	28	901.0	886.5					
									81959	18	901.0	886.5					
									81960	28	901.0	886.5					
									81961	54	902.0	887.6					
									81962	28	901.0	886.5					
									81963	18	901.0	886.5					
									81964	18	901.0	886.5					
									81965	14	901.0	886.5					
									81966	20	901.0	886.5					
									81967	28	901.0	886.5					
									81968	18	901.0	886.5					
									81969	18	901.0	886.5					
									81970	28	901.0	886.5					
									81971	28	901.0	886.5					
									81972	28	901.0	886.5					
									81973	NA	901.1	NA					
									81974	NA	914.1	NA					
									81975	NA	907.9	NA					
									81976	NA	907.8	NA					
17	4																

Preliminary Plat of: **HARMONY ESTATES**
CITY OF HAN LAKE, COUNTY OF ANOKA



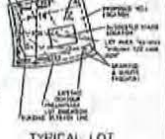
EXISTING LEGAL DESCRIPTION:
A certain portion of Section 22, Township 26 North, Range 23 East, 23rd Range, County of Anoka, Minnesota, as shown on the attached plat.

REMARKS:
This plat is a preliminary plat of the Harmony Estates, and is subject to the approval of the Anoka County Board of Commissioners. The plat is subject to the approval of the Anoka County Board of Commissioners, and the plat is subject to the approval of the Anoka County Board of Commissioners.

NOTES:
1. The plat is subject to the approval of the Anoka County Board of Commissioners.
2. The plat is subject to the approval of the Anoka County Board of Commissioners.

PREPARED BY:
[Name of Surveyor/Engineer]
[Address]
[City, State, Zip]

DATE:
[Date of Preparation]



TYPICAL LOT

Lot No.	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)
1	10,000	10,000	10,000	10,000
2	10,000	10,000	10,000	10,000
3	10,000	10,000	10,000	10,000
4	10,000	10,000	10,000	10,000
5	10,000	10,000	10,000	10,000
6	10,000	10,000	10,000	10,000
7	10,000	10,000	10,000	10,000
8	10,000	10,000	10,000	10,000
9	10,000	10,000	10,000	10,000
10	10,000	10,000	10,000	10,000
11	10,000	10,000	10,000	10,000
12	10,000	10,000	10,000	10,000
13	10,000	10,000	10,000	10,000
14	10,000	10,000	10,000	10,000
15	10,000	10,000	10,000	10,000
16	10,000	10,000	10,000	10,000
17	10,000	10,000	10,000	10,000
18	10,000	10,000	10,000	10,000
19	10,000	10,000	10,000	10,000
20	10,000	10,000	10,000	10,000
21	10,000	10,000	10,000	10,000
22	10,000	10,000	10,000	10,000
23	10,000	10,000	10,000	10,000
24	10,000	10,000	10,000	10,000
25	10,000	10,000	10,000	10,000
26	10,000	10,000	10,000	10,000
27	10,000	10,000	10,000	10,000
28	10,000	10,000	10,000	10,000
29	10,000	10,000	10,000	10,000
30	10,000	10,000	10,000	10,000
31	10,000	10,000	10,000	10,000
32	10,000	10,000	10,000	10,000
33	10,000	10,000	10,000	10,000
34	10,000	10,000	10,000	10,000
35	10,000	10,000	10,000	10,000
36	10,000	10,000	10,000	10,000
37	10,000	10,000	10,000	10,000
38	10,000	10,000	10,000	10,000
39	10,000	10,000	10,000	10,000
40	10,000	10,000	10,000	10,000
41	10,000	10,000	10,000	10,000
42	10,000	10,000	10,000	10,000
43	10,000	10,000	10,000	10,000
44	10,000	10,000	10,000	10,000
45	10,000	10,000	10,000	10,000
46	10,000	10,000	10,000	10,000
47	10,000	10,000	10,000	10,000
48	10,000	10,000	10,000	10,000
49	10,000	10,000	10,000	10,000
50	10,000	10,000	10,000	10,000
51	10,000	10,000	10,000	10,000
52	10,000	10,000	10,000	10,000
53	10,000	10,000	10,000	10,000
54	10,000	10,000	10,000	10,000
55	10,000	10,000	10,000	10,000
56	10,000	10,000	10,000	10,000
57	10,000	10,000	10,000	10,000
58	10,000	10,000	10,000	10,000
59	10,000	10,000	10,000	10,000
60	10,000	10,000	10,000	10,000
61	10,000	10,000	10,000	10,000
62	10,000	10,000	10,000	10,000
63	10,000	10,000	10,000	10,000
64	10,000	10,000	10,000	10,000
65	10,000	10,000	10,000	10,000
66	10,000	10,000	10,000	10,000
67	10,000	10,000	10,000	10,000
68	10,000	10,000	10,000	10,000
69	10,000	10,000	10,000	10,000
70	10,000	10,000	10,000	10,000
71	10,000	10,000	10,000	10,000
72	10,000	10,000	10,000	10,000
73	10,000	10,000	10,000	10,000
74	10,000	10,000	10,000	10,000
75	10,000	10,000	10,000	10,000
76	10,000	10,000	10,000	10,000
77	10,000	10,000	10,000	10,000
78	10,000	10,000	10,000	10,000
79	10,000	10,000	10,000	10,000
80	10,000	10,000	10,000	10,000
81	10,000	10,000	10,000	10,000
82	10,000	10,000	10,000	10,000
83	10,000	10,000	10,000	10,000
84	10,000	10,000	10,000	10,000
85	10,000	10,000	10,000	10,000
86	10,000	10,000	10,000	10,000
87	10,000	10,000	10,000	10,000
88	10,000	10,000	10,000	10,000
89	10,000	10,000	10,000	10,000
90	10,000	10,000	10,000	10,000
91	10,000	10,000	10,000	10,000
92	10,000	10,000	10,000	10,000
93	10,000	10,000	10,000	10,000
94	10,000	10,000	10,000	10,000
95	10,000	10,000	10,000	10,000
96	10,000	10,000	10,000	10,000
97	10,000	10,000	10,000	10,000
98	10,000	10,000	10,000	10,000
99	10,000	10,000	10,000	10,000
100	10,000	10,000	10,000	10,000

Approved 2/5/07

Councilmember Kirkeide asked if the past compliance issues at Ham Lake Apartments had been resolved. City Administrator Nivala stated that she received police reports and that the Fire Chief, Fire Marshal and Building Official have inspected the site and all indicated that there has been much improvement and are happy with the progress at the site. **Motion by Kirkeide, seconded by Braastad, to approve item 4.13 of the Consent Calendar. All in favor, motion carried.**

3.0 **SPECIAL APPEARANCES/PUBLIC HEARING:**

3.2 7:30 P.M. – Public Meeting – To allow residents to comment on the City's Storm Water Pollution Prevention Plan (SWPPP)

City Engineer Collins gave background on the SWPPP and reviewed the six control measures in place. City Engineer Collins stated that the SWPPP is on the website and people can comment and report possible problems throughout the year. Mayor Meunier opened the public hearing at 7:38 p.m.

Gary Gross, 16215 Xylite Street NE

Mr. Gross asked what the repercussions would be if the standards are violated. City Engineer Collins stated that there is an ordinance that is required to be in place by 2008 that includes monetary damages for violations.

Mayor Meunier reviewed the letter the City had received from a resident concerned about his soil. City Engineer Collins stated that he has spoken with the resident and informed him that there cannot be any testing done until spring.

There being no additional public comment, Mayor Meunier closed the public hearing at 7:42 p.m.

5.0 **PLANNING COMMISSION**

5.1 Jim Malvin, EKN Properties requesting Revised Sketch Plan Approval for Emily's Waters in Section 24

Jim Malvin appeared before the Council. Councilmember Theodorski asked why 40 acres had been removed from this plan. Mr. Malvin stated that they are planning to do the project in phases rather than one big project. Motion by Erikson, seconded by Braastad, to concur with the Planning Commission recommendation and approve the request by Jim Malvin, EKN Properties for revised Sketch Plan Approval for Emily's Waters in Section 24, subject to City Engineer approval and meeting all City, State and County codes. All in favor, motion carried.

5.2 Hogdal Family Partnership requesting Preliminary Plat Approval and Rezoning of Harmony Estates

Lyle Reynolds of RLK Engineering and Nancy Braastad representing the Hogdal Family Partnership appeared before the Council. **Motion by Theodorski, seconded by Erikson, to concur with the Planning Commission recommendation and approve the request by the Hogdal Family Partnership for Preliminary Plat Approval and Rezoning of Harmony Estates, subject to City Engineer approval and meeting all City, State and County codes. All in favor, motion carried.**

RESOLUTION NO. 15-50

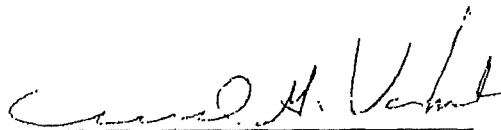
WHEREAS, The Preliminary Plat of Harmony Estates was approved by the Ham Lake City Council on February 5, 2007; and

WHEREAS, the Developer has incurred substantial expense in reliance on said approval, including partial construction, preparation of plans and marketing; and

WHEREAS, The Developer would suffer substantial financial damage if required to re-submit the plat; and

Now therefore be it resolved by the Ham Lake City Council, that the Preliminary Plat of Harmony Estates is hereby re-approved for a period of 10 years from the date hereof.

Adopted by the City Council of the City of Ham Lake this 5th day of October, 2015.



Michael G. Van Kirk, Mayor



Denise Webster, City Clerk

HARMONY ESTATES 2ND ADDITION

NOTE: ALL RECORDS BY MRS. WOODHULL EAST 2582204. This plat is subject to the following recorded plat(s):
 1. Plat of Ham Lake, recorded in the County of Anoka, Minnesota, on the 23rd day of June, 1923, in Volume 23, Page 23.
 2. Plat of Ham Lake, recorded in the County of Anoka, Minnesota, on the 23rd day of June, 1923, in Volume 23, Page 23.
 3. Plat of Ham Lake, recorded in the County of Anoka, Minnesota, on the 23rd day of June, 1923, in Volume 23, Page 23.
 4. Plat of Ham Lake, recorded in the County of Anoka, Minnesota, on the 23rd day of June, 1923, in Volume 23, Page 23.

IN WITNESS WHEREOF, I, the undersigned, have hereunto set my hand and the seal of said County of Anoka, Minnesota, this 15th day of December, 2011.

 JAMES R. BULL
 Notary Public, State of Minnesota

IN WITNESS WHEREOF, I, the undersigned, have hereunto set my hand and the seal of said County of Anoka, Minnesota, this 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

I, the undersigned, being duly sworn, depose and say that I am the person who caused the plat herein to be prepared and that the same is a true and correct copy of the original plat as the same was presented to the County of Anoka, Minnesota, for recording on the 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

CITY COUNCIL, CITY OF HAM LAKE, MINNESOTA
 The plat of HARMONY ESTATES 2ND ADDITION, was prepared by JAMES R. BULL, Notary Public, State of Minnesota, and was presented to the City of Ham Lake, Minnesota, on the 15th day of December, 2011, and was duly adopted and ordered to be recorded in the County of Anoka, Minnesota, on the 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

COUNTY RECORDER/REGISTRAR
 I hereby certify that I am the duly qualified County Recorder/Registrar of the County of Anoka, Minnesota, and that I have duly recorded the foregoing plat in the County of Anoka, Minnesota, on the 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

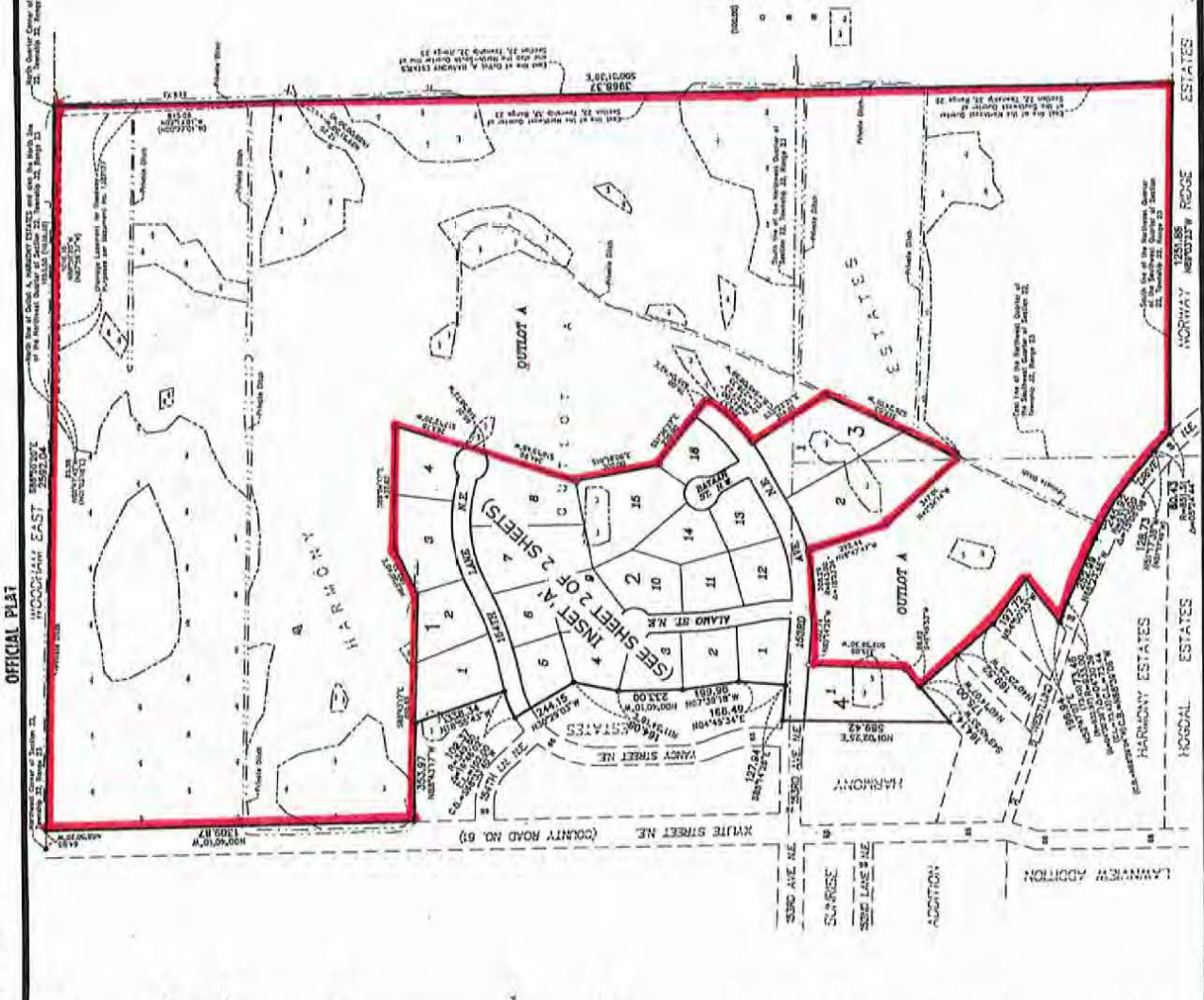
COUNTY RECORDER/REGISTRAR
 I hereby certify that I am the duly qualified County Recorder/Registrar of the County of Anoka, Minnesota, and that I have duly recorded the foregoing plat in the County of Anoka, Minnesota, on the 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

CITY COUNCIL, CITY OF HAM LAKE, MINNESOTA
 The plat of HARMONY ESTATES 2ND ADDITION, was prepared by JAMES R. BULL, Notary Public, State of Minnesota, and was presented to the City of Ham Lake, Minnesota, on the 15th day of December, 2011, and was duly adopted and ordered to be recorded in the County of Anoka, Minnesota, on the 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

OFFICIAL PLAT
 WOODHULL EAST 2582204
 CITY OF HAM LAKE
 COUNTY OF ANOKA
 SEC. 22, TWP. 32, RGE. 23
 3k794H6st-pag-e42
 1/15/14 2159817.cdl



CITY OF HAM LAKE, MINNESOTA
 The plat of HARMONY ESTATES 2ND ADDITION, was prepared by JAMES R. BULL, Notary Public, State of Minnesota, and was presented to the City of Ham Lake, Minnesota, on the 15th day of December, 2011, and was duly adopted and ordered to be recorded in the County of Anoka, Minnesota, on the 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

COUNTY RECORDER/REGISTRAR
 I hereby certify that I am the duly qualified County Recorder/Registrar of the County of Anoka, Minnesota, and that I have duly recorded the foregoing plat in the County of Anoka, Minnesota, on the 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

CITY COUNCIL, CITY OF HAM LAKE, MINNESOTA
 The plat of HARMONY ESTATES 2ND ADDITION, was prepared by JAMES R. BULL, Notary Public, State of Minnesota, and was presented to the City of Ham Lake, Minnesota, on the 15th day of December, 2011, and was duly adopted and ordered to be recorded in the County of Anoka, Minnesota, on the 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

COUNTY RECORDER/REGISTRAR
 I hereby certify that I am the duly qualified County Recorder/Registrar of the County of Anoka, Minnesota, and that I have duly recorded the foregoing plat in the County of Anoka, Minnesota, on the 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

CITY COUNCIL, CITY OF HAM LAKE, MINNESOTA
 The plat of HARMONY ESTATES 2ND ADDITION, was prepared by JAMES R. BULL, Notary Public, State of Minnesota, and was presented to the City of Ham Lake, Minnesota, on the 15th day of December, 2011, and was duly adopted and ordered to be recorded in the County of Anoka, Minnesota, on the 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

COUNTY RECORDER/REGISTRAR
 I hereby certify that I am the duly qualified County Recorder/Registrar of the County of Anoka, Minnesota, and that I have duly recorded the foregoing plat in the County of Anoka, Minnesota, on the 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

CITY COUNCIL, CITY OF HAM LAKE, MINNESOTA
 The plat of HARMONY ESTATES 2ND ADDITION, was prepared by JAMES R. BULL, Notary Public, State of Minnesota, and was presented to the City of Ham Lake, Minnesota, on the 15th day of December, 2011, and was duly adopted and ordered to be recorded in the County of Anoka, Minnesota, on the 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

COUNTY RECORDER/REGISTRAR
 I hereby certify that I am the duly qualified County Recorder/Registrar of the County of Anoka, Minnesota, and that I have duly recorded the foregoing plat in the County of Anoka, Minnesota, on the 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

CITY COUNCIL, CITY OF HAM LAKE, MINNESOTA
 The plat of HARMONY ESTATES 2ND ADDITION, was prepared by JAMES R. BULL, Notary Public, State of Minnesota, and was presented to the City of Ham Lake, Minnesota, on the 15th day of December, 2011, and was duly adopted and ordered to be recorded in the County of Anoka, Minnesota, on the 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

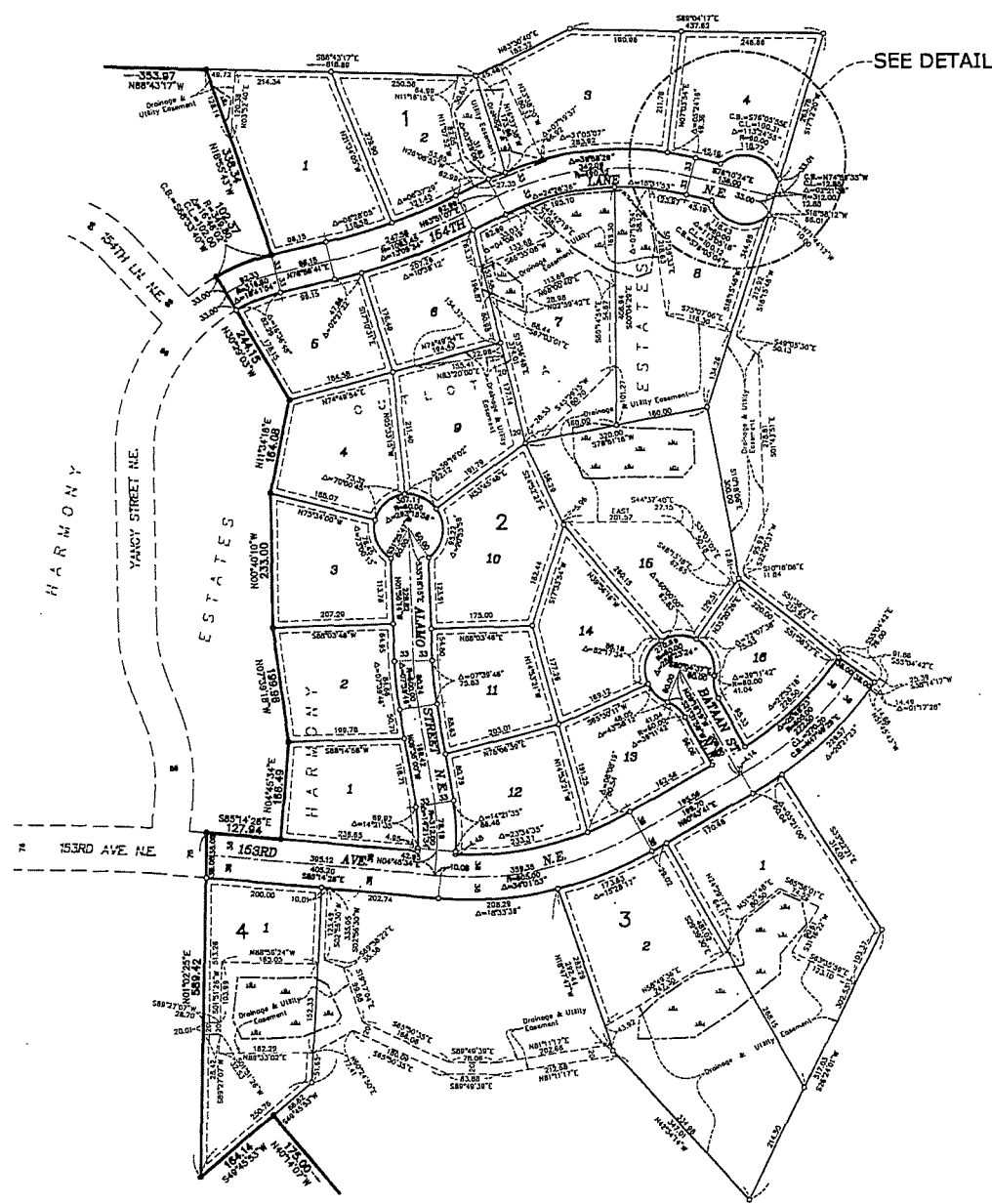
COUNTY RECORDER/REGISTRAR
 I hereby certify that I am the duly qualified County Recorder/Registrar of the County of Anoka, Minnesota, and that I have duly recorded the foregoing plat in the County of Anoka, Minnesota, on the 15th day of December, 2011.

 James R. Bull
 Notary Public, State of Minnesota

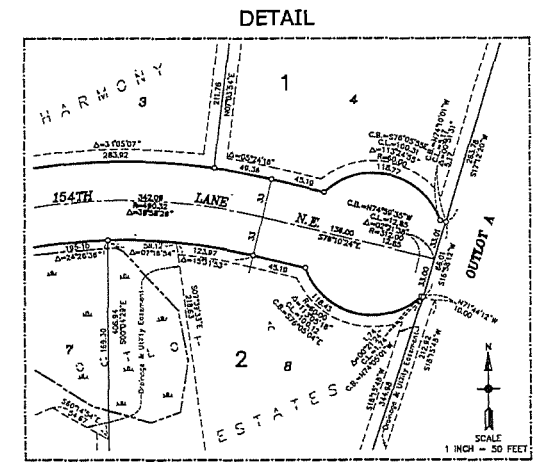


OFFICIAL PLAT

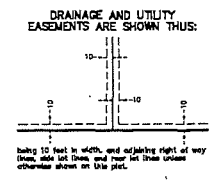
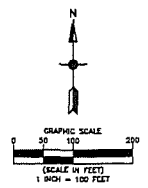
Blk 79 of Plat page 42 CITY OF HAM LAKE
 17/15/16 2196077.001 COUNTY OF ANOKA
 SEC. 22, TWP. 32, RGE. 23

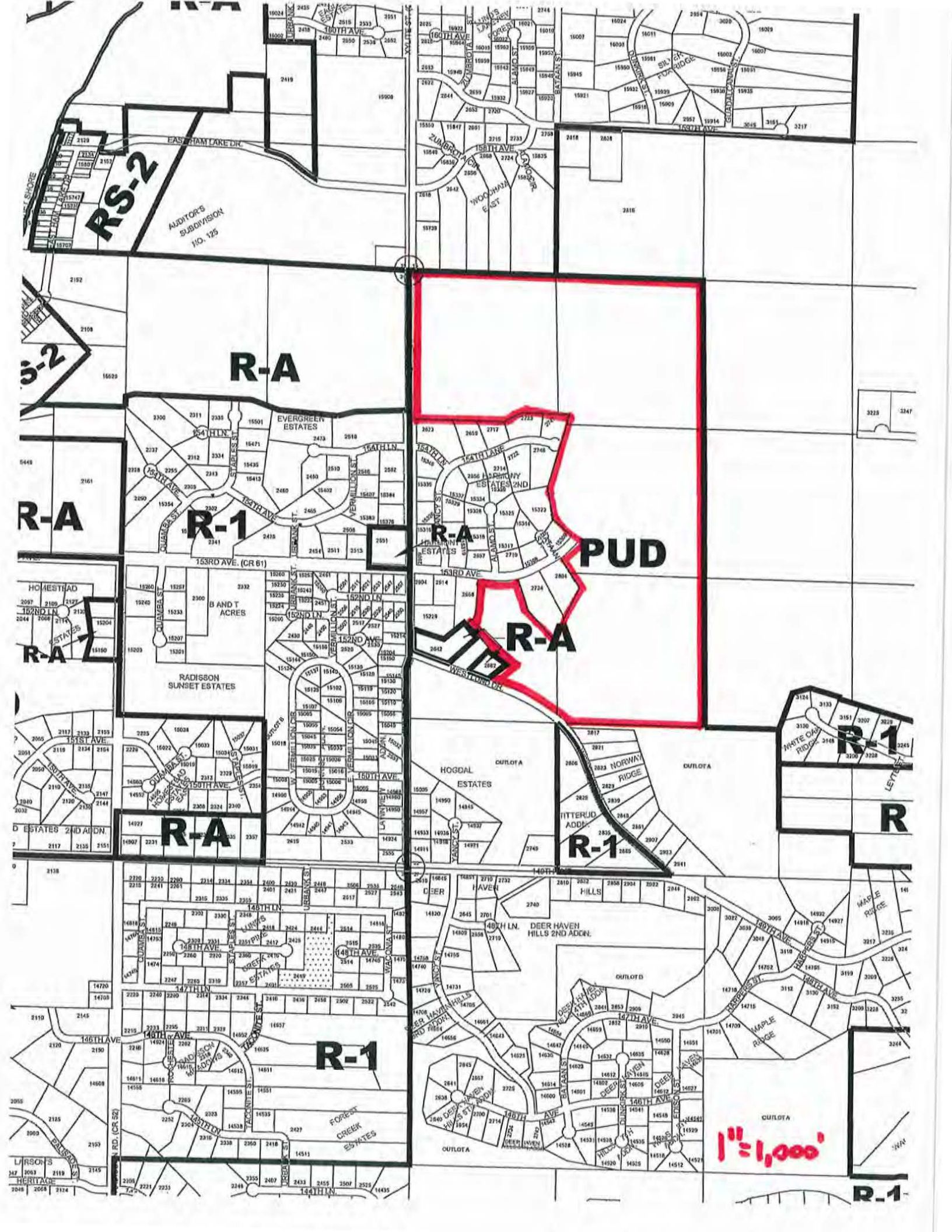


HARMONY ESTATES 2ND ADDITION INSET 'A'



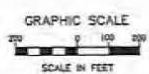
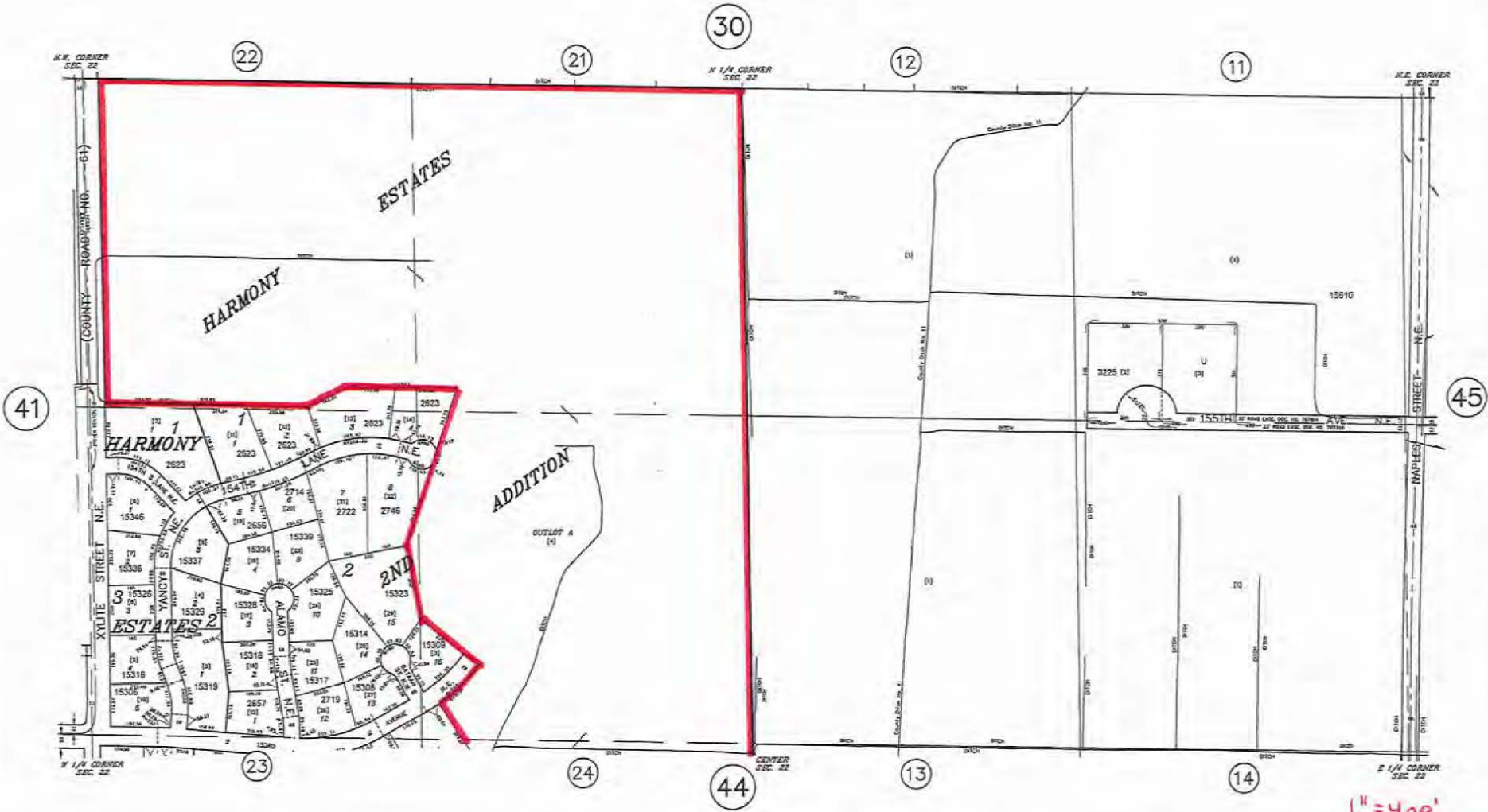
- For the purposes of this plat, the North line of Outlet A, HARMONY ESTATES, is assumed to have a bearing of South 08 degrees 20 minutes 20 seconds East.
- Denote Method that was determined by Ken Meade in 2014
 - Denote 1/2 inch by 14 inch iron measurement set or its set with the year of recording of the plat and marked with corner number 40361
 - Denote Fixed Iron Monument marked with RLS Number 17253





N 1/2 SECTION 22, T. 32, R. 23

CITY OF HAM LAKE



ANOKA COUNTY
SURVEYOR'S OFFICE
ROOM 224
2100 3RD AVENUE
ANOKA, MN 55303
(763) 324-3200

QUARTER QUARTER INDEX

22	21	12	11
23	24	13	14
NORTH HALF OF SECTION			
32	31	42	41
33	34	43	44
SOUTH HALF OF SECTION			

PROPERTY IDENTIFICATION NUMBER

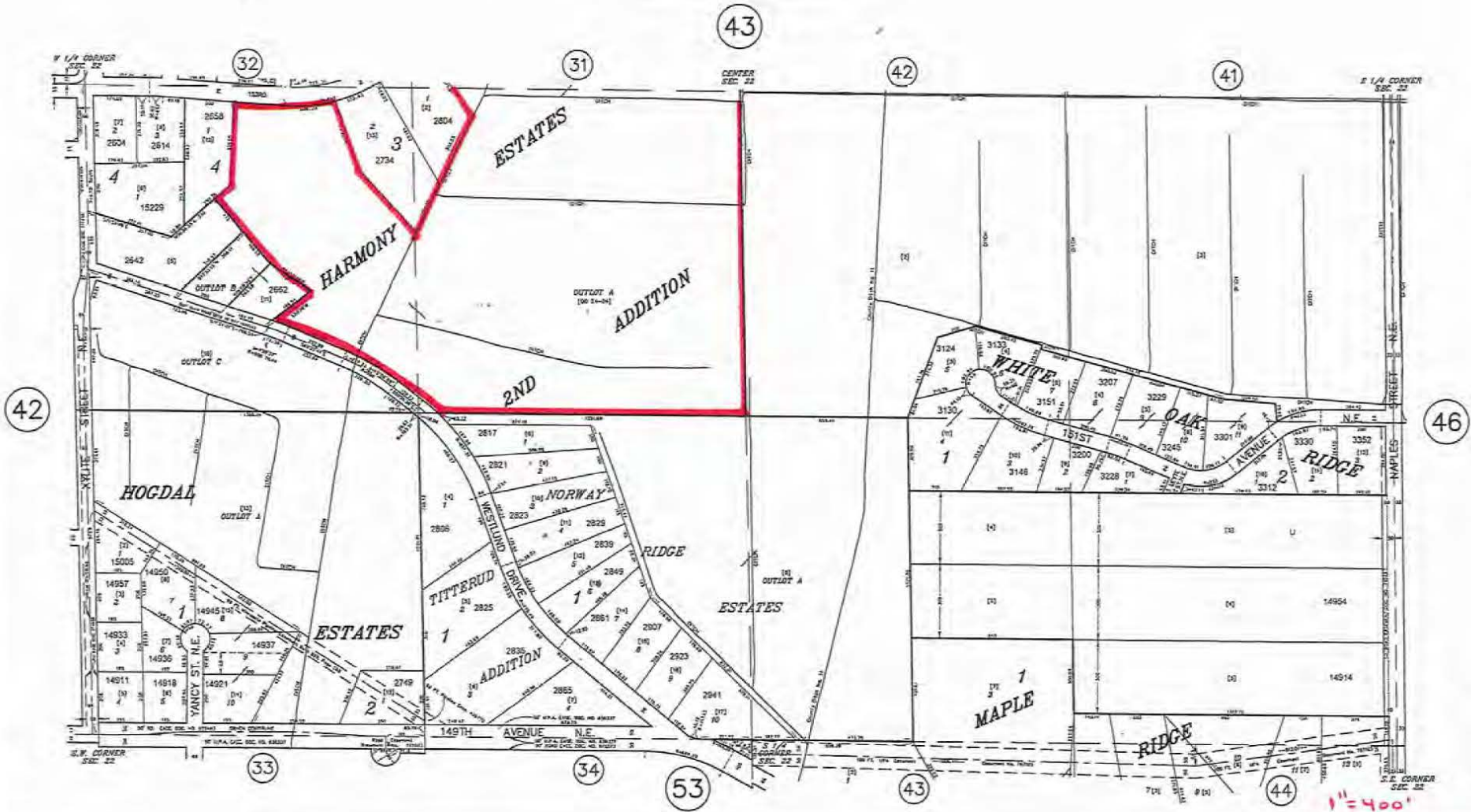
Section Number	Township	Range	Quarter	Specific Parcel
XX	XX	XX	XX	XXXX

SPECIFIC PARCEL NUMBERS ARE IN BRACKETS. [1]
EXAMPLE OF PIN NUMBER: 22-22-23-12-001

THIS IS A COMPILATION OF RECORDS AS THEY APPEAR IN THE ANOKA COUNTY OFFICES AFFECTING THE AREA SHOWN. THIS DRAWING IS TO BE USED ONLY FOR REFERENCE PURPOSES AND THE COUNTY IS NOT RESPONSIBLE FOR ANY INACCURACIES HEREIN CONTAINED.

S 1/2 SECTION 22, T. 32, R. 23

CITY OF HAM LAKE



GRAPHIC SCALE
 0 100 200
 SCALE IN FEET

ANOKA COUNTY
 SURVEYOR'S OFFICE
 ROOM 224
 2100 3RD AVENUE
 ANOKA, MN 55303
 (763) 324-3200

QUARTER QUARTER INDEX

22	21	12	11
23	24	13	14
32	31	42	41
33	34	43	44


NORTH HALF OF SECTION
 SOUTH HALF OF SECTION

PROPERTY IDENTIFICATION NUMBER

Section Number	Township	Range	Quarter	Specific Parcel
XX	XX	XX	XX	XXXXX

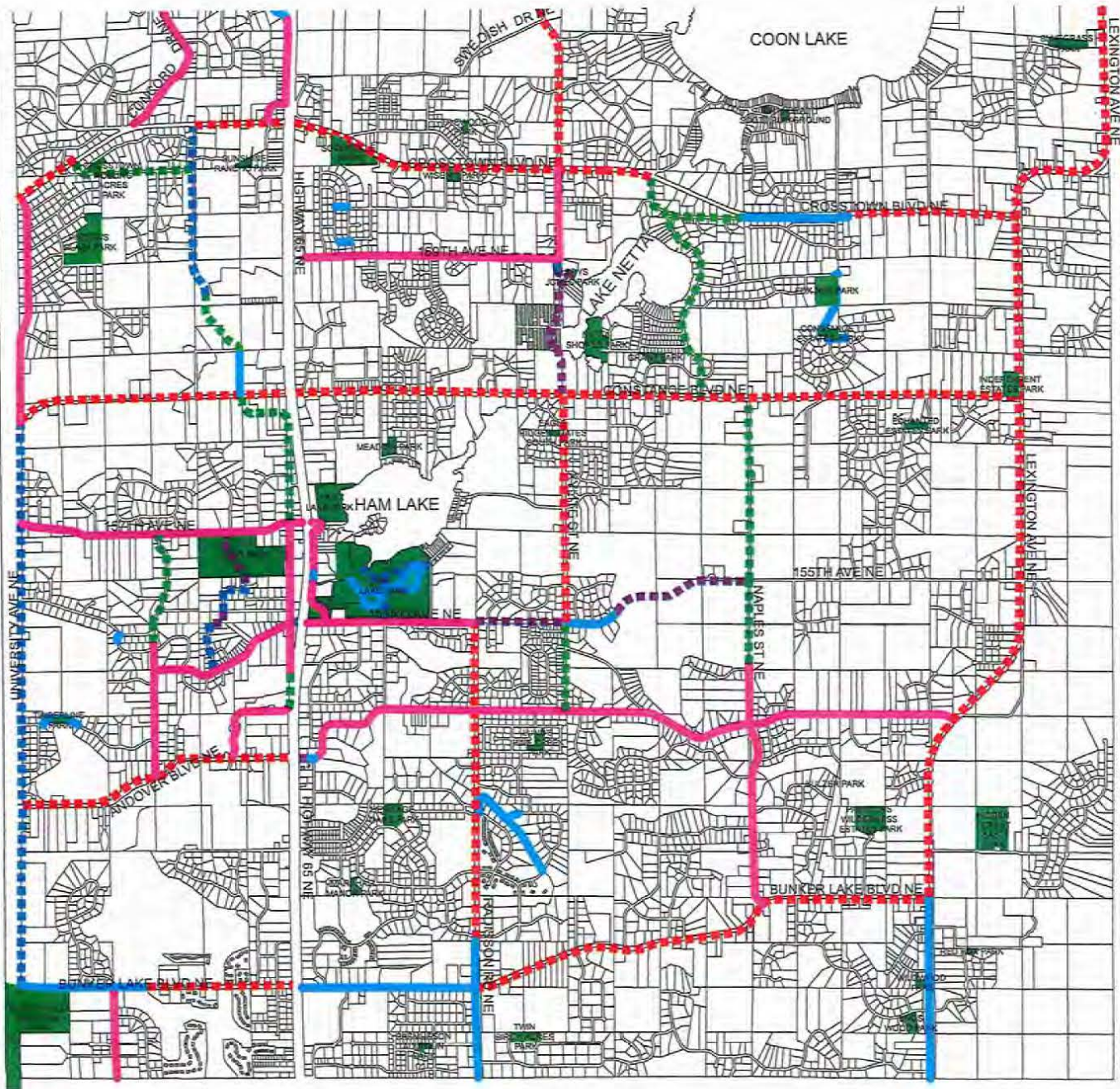
SPECIFIC PARCEL NUMBERS ARE IN BRACKETS: [1]
 EXAMPLE OF PIN NUMBER: 22-32-21-0-0005

THIS IS A COMPILATION OF RECORDS AS THEY APPEAR IN THE ANOKA COUNTY OFFICES AFFECTING THE AREA SHOWN. THIS DRAWING IS TO BE USED ONLY FOR REFERENCE PURPOSES AND THE COUNTY IS NOT RESPONSIBLE FOR ANY INACCURACIES HEREIN CONTAINED.



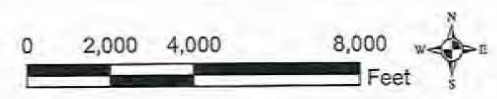
**HAM LAKE,
MINNESOTA**

**PROPOSED MUNICIPAL
BIKE TRAIL SYSTEM**



LEGEND

-  Existing Bike Lane
-  Existing Bike Path
-  Proposed County Bike Path
-  Proposed Bike Lane/Path
-  Proposed Bike Lane
-  Proposed Bike Path
-  Existing Park



MAP DATE: 3/10/2022



**Tradewell Soil Testing
18330 Dahlia Street NW
Cedar, MN 55011**

February 21st, 2022

RFC Engineering
13635 Johnson Street NE
Ham Lake, MN 55304
Attention: Tom Collins

Dear Mr. Collins:

As a licensed site evaluator who conducted the soil borings in Harmony Estates 3rd Addition, I found the following: Each boring has at least 12" of natural, undisturbed and unmottled soil. In order to design and install a standard soil treatment system according to MN Chapter 7080 Code, at least 12" of natural soil with no signs of mottling is required. Therefore, each of the proposed lots will support 2 "standard" septic systems within the 7,500 square feet septic area as shown on the Grading Plan.
Sincerely,



Mark Tradewell
MPCA #307



NOTICE OF PERMIT APPLICATION STATUS

Project: Harmony Estates Phase 3

Date: March 1, 2022

Applicant: Nancy Braastad
15056 Xylite St NE
Ham Lake, MN 55304

Permit Application#: 21-161

Purpose: Construct 30 Acre+ lots with associated streets, storm sewer and infrastructure, and home construction

Location: 153rd Avenue & Xylite St NE, Ham Lake

At their meeting on February 28, 2022, the Board of Managers of the Coon Creek Watershed District **conditionally approved** the above referenced project with 5 conditions and 2 stipulations: **This is NOT a permit.**

ISSUES/CONCERNS:

ISSUE	NEED
Escrows: \$2,000 + (36.29 ac * \$500/ac = \$20,145.00.	1. Receipt of escrows.
<p>Stormwater & Hydraulics: The applicant is not meeting the volume management requirement equivalent to infiltrating runoff from the first inch of precipitation. The applicant is utilizing wet ponds in lieu of infiltration due to high groundwater on site.</p> <p>The rate of post-development runoff from the site exceeds pre-development rates.</p> <ul style="list-style-type: none"> • Rate control is not met to the east for all storm events. However, no adverse impacts are anticipated due to the increase in rates. • Rate control is not met to the west for all storm events. However, no adverse impacts are anticipated due to the increase in rates. • The proposed rates (Pond 2P inflow) listed in the Ditch Inflow 	<p>No action required.</p> <p>No action required.</p> <p>No action required.</p> <p>2. Ensure the proposed rates listed in the Ditch Inflow Comparison table</p>

Comparison table are not consistent with the HydroCAD results.	are consistent with the HydroCAD results.
Maintenance: It is unknown who will be responsible for the inspection and maintenance of stormwater facilities. A maintenance agreement has not been executed. The applicant has not submitted a Maintenance Plan for each Stormwater Treatment Practice.	3. Provide an O&M Agreement that meets District requirements.
Wetlands: Wetlands are expected to be impacted. A Wetland Replacement Plan has been submitted. The TEP has not approved the wetland mitigation plan. Wetland credits are proposed to be purchased.	4. Provide TEP approval of Wetland Replacement Plan. 5. Provide proof of wetland credit withdrawal.

To secure Board review and obtain your permit, the District must receive:

Conditions:

1. Receipt of escrows.
2. Ensure the proposed rates listed in the Ditch Inflow Comparison table are consistent with the HydroCAD results.
3. Provide an O&M Agreement that meets District requirements.
4. Provide TEP approval of Wetland Replacement Plan.
5. Provide proof of wetland credit withdrawal.

After issuance, the permit will include the following stipulations that need to be fulfilled before permit closeout:

Stipulations:

1. Submittal of as-builts for the following stormwater management practices, including volume, critical elevations and proof of installation for hydrodynamic separators:

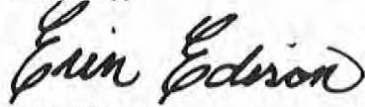
Stormwater Treatment Practices	Number
Wet Sedimentation Pond	5
Outlet Control Structure	5
Floodplain Compensatory Storage Area	1

2. If dewatering is required, provide DNR dewatering permit prior to construction. If a DNR permit is not required, provide well-field location, rates, discharge location, schedule and quantities prior to construction.

Please be advised that **this is NOT a permit**, and that work without a permit is a violation of the terms of the Coon Creek Watershed District Rule 5.1. If you have any

questions, please call 763-755-0975.

Sincerely,



Erin Edison
Watershed Development Coordinator

cc: File 21-161
Eileen Weigel, Stantec
Danielle Tourtillott, Stantec
Tom Collins, Ham Lake

Note: Please respond to each of these items in writing when resubmitting the revised plans to the District. Resubmittals can be sent via email to permitsubmittals@cooncreekwd.org. ***Please submit written responses below the original typed comments, using extra sheets as necessary, addressing comments from the District.*** If you have any questions, feel free to contact Erin Edison at (763) 755-0975. Pursuant to Coon Creek rule 7.3 deficiencies must be addressed and resubmitted within 60 days. Failure to do so shall be deemed a withdrawal of the permit application.



Anoka County
TRANSPORTATION DIVISION

Highway

Jennifer Bohr
City of Ham Lake
15544 Central Avenue NE
Ham Lake, MN 55304

February 17, 2022

RE: Preliminary Plat – Harmony Estates Phase 3

Dear Jennifer,

We have reviewed the Preliminary Plat for Harmony Estates Phase 3, to be located east of CR 61 (Xylite Street NE) and north of Westlund Drive NE within the City of Ham Lake, and I offer the following comments:

The existing right of way along CR 61 is 60 feet east of centerline which should be adequate for future reconstruction purposes. As proposed, the plat will introduce two new residential access points onto CR 61, which is undesirable from a county highway perspective, but we will permit it since access to a City street does not appear feasible. The right of access along CR 61 should be dedicated to Anoka County with the exception for 154th Lane NE and 153rd Avenue NE. Internal site grading shall not commence until the required ACHD Engineering plan approvals are received and the applicable permits can be issued. If there will be any utility relocation on CR 61, it will be required to be completed by the City/developer as a part of the ACHD Engineering Plan Review process. Please note that no plantings or private signs will be permitted within the county right of way and care must be exercised when locating private signs, buildings, structures, plantings, berms, etc. outside of the county right of way, so as not to create any new sight obstructions for this section of CR 61.

ACHD would like to work with local governments in promoting compatibility between land use and the county highway system. It should be recognized that residential land uses located adjacent to County highways often results in complaints about traffic noise. Existing and/or future traffic noise from CR 61 could exceed noise standards established by the Minnesota Pollution Control Agency (MPCA), the U.S. Department of Housing and Urban Development, and the U.S. Department of Transportation. Minnesota Rule 7030.0030 states that municipalities are responsible for taking all reasonable measures to prevent land use activities listed in the MPCA's Noise Area Classification (NAC) where establishment of the land use would result in violations of established noise standards. It is advised that the City and the Developer assess the noise situation for this development as it is proposed to be located directly adjacent to CR 61, and take the level of action deemed necessary to minimize the impact of any highway noise by incorporating the appropriate noise mitigation elements into the design and phasing of this plat as applicable.

Our Passion is Your Safe Way Home

1440 Bunker Lake Boulevard N.W. ▲ Andover, MN 55304-4005
Office: 763-324-3100 ▲ Fax 763-324-3020 ▲ www.anokacounty.us/highway

Affirmative Action / Equal Opportunity Employer

If there will be any grading within or affecting the county right of way, the ACHD Engineering Plan Review process will apply to this site. Calculations must be submitted along with a grading and erosion control plan that delineates the drainage areas for this development. The post-developed rate/volume of runoff must not exceed the pre-developed rate/volume of runoff for the 10-year critical design storm. Contact Brandon Ulvenes, Engineer I, via phone at 763.324.3159 or via email at Brandon.Ulvenes@co.anoka.mn.us or further information and to coordinate the ACHD Engineering Plan Review Process. Please submit the drainage calculations, grading and erosion control plans, ACHD Design Requirements Checklist for County Highway Modifications (copy available via our website), and the applicable engineering plan review fee (estimated at \$150.00 if applicable) to Mr. Ulvenes for his review and approval.

If any work will be performed in the County Right of Way, a Permit for Work within the County Right of Way (\$150.00) and two Access permits (\$175.00 each) must be obtained prior to the commencement of any construction. License permit bonding, methods of construction, design details, work zone traffic control, restoration requirements and follow-up inspections are typical elements of the permitting process. Contact Sue Burgmeier of the ACHD Permit Office at 763.324.3142 or via email at Susan.Burgmeier@co.anoka.mn.us for further information and to coordinate the ACHD Permit process.

Thank you for the opportunity to comment. Feel free to contact me if you have any questions regarding this review.

Sincerely,



Logan Keehr
Traffic Engineering Technician

xc: CR 61/Plats+Developments/2021
Jerry Auge, Assistant County Engineer
Jane Rose, Traffic Engineering Manager
David Zieglmeier, County Surveyor
Sean Thiel, Graduate Engineer
Sue Burgmeier, Traffic Engineering Technician
Brandon Ulvenes, Engineer I

Response - Carlson McCain (3/3/22)

Jennifer Bohr
City of Ham Lake
15544 Central Avenue NE Ham Lake, MN 55304

RE: Preliminary Plat - Harmony Estates Phase 3 Dear Jennifer, February 17, 2022

We have reviewed the Preliminary Plat for Harmony Estates Phase 3, to be located east of CR 61 (Xylite Street NE) and north of Westlund Drive NE within the City of Ham Lake, and I offer the following comments:

The existing right of way along CR 61 is 60 feet east of centerline which should be adequate for future reconstruction purposes. As proposed, the plat will introduce two new residential access points onto CR 61, which is undesirable from a county highway perspective, but we will permit it since access to a City street does not appear feasible.

Noted.

The right of access along CR 61 should be dedicated to Anoka County with the exception for 154th Lane NE and 153rd Avenue NE.

Right of access can be dedicated for unplatted areas Outlot A and Lots 1 & 2 Block 6. Existing platted lots along CR 61 will remain as-is

Internal site grading shall not commence until the required ACHD Engineering plan approvals are received and the applicable permits can be issued.

Noted.

If there will be any utility relocation on CR 61, it will be required to be completed by the City/developer as a part of the ACHD Engineering Plan Review process.

No utility relocation shall be needed.

Please note that no plantings or private signs will be permitted within the county right of way and care must be exercised when locating private signs, buildings, structures, plantings, berms, etc. outside of the county right of way, so as not to create any new sight obstructions for this section of CR 61.

Noted.

ACHD would like to work with local governments in promoting compatibility between land use and the county highway system. It should be recognized that residential land uses located adjacent to County highways often results in complaints about traffic noise. Existing and/or future traffic noise from CR 61 could exceed noise standards established by the Minnesota Pollution Control Agency (MPCA), the U.S. Department of Housing and Urban Development, and the U.S. Department of Transportation. Minnesota Rule 7030.0030 states that municipalities are responsible for taking all reasonable measures to prevent land use activities listed in the MPCA's Noise Area Classification (NAC) where establishment of the land use would result in violations of established noise standards. It is advised that the City and the Developer assess the noise situation for this development as it is proposed to be located directly adjacent to CR 61, and take the level of action deemed necessary to minimize the impact of any highway noise by incorporating the appropriate noise mitigation elements into the design and phasing of this plat as applicable.

Noted. To be discussed further with the city. Per this pre-plat update, all proposed homes will be a minimum of 600 feet from CR61 ROW.

If there will be any grading within or affecting the county right of way; the ACHD Engineering Plan Review process will apply to this site. Calculations must be submitted along with a grading and erosion control plan that delineates the drainage areas for this development. The post-developed rate/volume of runoff must not exceed the pre-developed rate/volume of runoff for the 10-year critical design storm. Contact Brandon Ulvenes, Engineer I, via phone at 763.324.3159 or via email at Brandon.Ulvenes@co.anoka.mn.us or further information and to coordinate the ACHD Engineering Plan Review Process. Please submit the drainage calculations, grading and erosion control plans, ACHD Design Requirements Checklist for County Highway Modifications (copy available via our website) , and the applicable engineering plan review fee (estimated at \$150.00 if applicable) to Mr. Ulvenes for his review and approval.

Grading will be needed for the 2 driveway accesses to the north, and possibly a temporary construction access for a borrow area. We will coordinate with engineering for this.

If any work will be performed in the County Right of Way, a Permit for Work within the County Right of Way (\$150.00) and two Access permits (\$175.00 each) must be obtained prior to the commencement of any construction. License permit bonding, methods of construction, design details, work zone traffic control, restoration requirements and follow-up inspections are typical elements of the permitting process. Contact Sue Burgmeier of the ACHD Permit Office at 763.324.3142 or via email at Susan.Burgmeier@co.anoka.mn.us for further information and to coordinate the ACHD Permit process.

A work in right of way permit will be obtained along with access permits before any construction within the county right of way.

Thank you for the opportunity to comment. Feel free to contact me if you have any questions regarding this review.

Sincerely,



Logan Keehr
Traffic Engineering Technician

xc: CR 61/Plats+Developments/2021 Jerry Auge, Assistant County Engineer
Jane Rose, Traffic Engineering Manager David Zieglmeier, County Surveyor Sean Thiel, Graduate Engineer
Sue Burgmeier, Traffic Engineering Technician Brandon Ulvenes, Engineer I



CITY OF HAM LAKE

MEMO

To: Mayor and Councilmembers
From: Andrea Murff, Finance/Human Resource Director
Subject: Fire Station #3

Introduction:

The Fire Chief, City Administrator, Finance Director, and Building Committee has been meeting with the Inspire Architect over the last several weeks going over the specifications and plans for Fire Station #3. The Architect is now in the final stage of his planning and ready to move forward; however, staff needs some direction as to how Council wants to proceed with the project and believes there are some points that need to be addressed.

- **Cost of Building:** The cost to just design and build the building is coming in at \$1.9M. Currently, the plan is to cover this cost through a Capital Improvement Bond.
- **Cost to Equip the Building:** The equipment going into the building will be resourced through the Fire Equipment Fund, which at the end of 2021 had about \$1.5M available. The Fire Chief is proposing two options :
 - **Option 1:** This option would be approximately \$1.1 Million and would include a Pumper Truck, Rescue Truck, Cascade System, Washer/Dryer, Air Compressor, Wall Mount Gear Rack, and Misc. items such as tables, chairs, computers, etc.
 - **Option 2:** This option would be approximately \$815,500 and would include a Pumper Truck, Utility Truck, Cascade System, Washer/Dryer, Air Compressor, Wall Mount Gear Rack, and Misc. items such as tables, chairs, computers, etc.
- **Durant Street:** The road the Fire Station would be located potentially may not be able to handle the load of Fire Trucks. Soil bores of the road are currently being completed; however, based on the history of the road we are not looking at the best situation and may need to reconstruct the road This will add an approximate \$190,000 to the project with the funding coming from the Revolving Street Fund.
- **Bidding:** Based on the last project, bidding was completed after bonding was complete; however, in order to lock in current prices in hopes of deterring high inflation, it might be wise to do bidding now with a caveat in the contract to increase bid price by a cost of living adjustment based on when construction could start.
- **Bonding:** Bonding is a long process and it could take at least 6 months before the City receives any proceeds. There are also items the City needs to complete in order to get the bonding needed with one of them having an estimated conservative cost for the project. If for any reason the cost of the project was more than the bond proceeds, we would need to use the Fire Equipment Fund to help offset the costs.

Bonding would increase the tax levy due to having an obligated debt service payment and levy requirement.

Discussion:

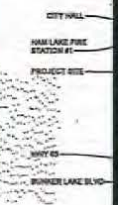
City staff needs some direction how to proceed with this project:

1. When should the bonding process to start?
2. When should bidding be done?
3. What equipment option does Council view being the best? And how will it affect the Capital Equipment Plan going forward?



Ham Lake Fire Station #3

4244 149th Ave NE
Ham Lake MN 55304



SITE LOCATION



NOT TO SCALE

PROJECT TEAM

CONTACT

ARCHITECT:
INSPIRE ARCHITECTS (763) 807-1044
620 Civitas Heights Drive, #109
Circle Pines, MN 55014

CIVIL ENGINEERING:

RFC
RFC ENGINEERING, INC. (763) 662-6000
13635 Johnson Street
Ham Lake, MN 55304
Dave Krugler, PE DKrugler@RFCEngineering.com

STRUCTURAL ENGINEERING:

LINDAU COMPANIES, INC. 715-385-4444
1102 Greenway St. S.D
Stillwater, MN 55082
Bill Lindau, P.E. bill@lindauco.com

HALLBERG ENGINEERING:
1730 Commerce Court
White Bear Lake, MN 55120 (651) 748-1100

ELECTRICAL ENGINEER:
Joe Vomala jvomala@hallbergengineering.com

PLUMBING ENGINEER:

FIRE PROTECTION:

MECHANICAL ENGINEER:
Michael Temme MTemme@hallbergengineering.com

DRAWING INDEX

Sheet #	Sheet Name	Current Revision
CU1	CIVIL DEMOS FROM PLAN	
CU2	CIVIL GRADING PLAN	
CU3	CIVIL SLOPING AND PAVING PLAN	
CU4	CIVIL EROSION/POLLUTION PREVENTION PLAN	
CU5	CIVIL DETAILS	
CU6	CIVIL DETAILS	
CU7	CIVIL DETAILS	
CU8	CIVIL EROSION DETAILS	
CU9	DEED VERIFY DETAILS	

Sheet #	Sheet Name	Current Revision
ASB0	Introduction	
ASB1	Site Plan	
ASB2	STRUCTURAL PLANS AND DETAILS	
ASB3	Structural Foundations	
ASB4	Structural Walls and Columns	
ASB5	Structural Beams and Joists	
ASB6	Structural Slabs	
ASB7	Structural Details	
ASB8	Structural Connections	
ASB9	Structural Details	
ASB10	Structural Details	
ASB11	Structural Details	
ASB12	Structural Details	
ASB13	Structural Details	
ASB14	Structural Details	
ASB15	Structural Details	
ASB16	Structural Details	
ASB17	Structural Details	
ASB18	Structural Details	
ASB19	Structural Details	
ASB20	Structural Details	
ASB21	Structural Details	
ASB22	Structural Details	
ASB23	Structural Details	
ASB24	Structural Details	
ASB25	Structural Details	

Sheet #	Sheet Name	Current Revision
SE1	STRUCTURAL PLANS AND DETAILS	
SE2	STRUCTURAL PLANS AND DETAILS	
SE3	STRUCTURAL PLANS AND DETAILS	
SE4	STRUCTURAL PLANS AND DETAILS	
SE5	STRUCTURAL PLANS AND DETAILS	
SE6	STRUCTURAL PLANS AND DETAILS	
SE7	STRUCTURAL PLANS AND DETAILS	

Sheet #	Sheet Name	Current Revision
EE01	ELECTRICAL SYMBOLS AND ABBREVIATIONS	
EE02	ELECTRICAL SITE PLAN	
EE03	TELECOMMUNICATIONS PLAN	
EE04	ELECTRICAL POWER AND SYSTEMS PLAN	
EE05	ELECTRICAL SAFETY AND SECURITY PLAN	
EE06	ELECTRICAL POWER RISER DRAWING AND DETAILS	
EE07	LIGHTING SCHEDULES	
EE08	TECHNOLOGY SCHEDULES	
EE09	PAN/DROPPED SCHEDULES	

Sheet #	Sheet Name	Current Revision
ME01	MECHANICAL TRADE SHEET	
ME02	MECHANICAL HVAC PLAN	
ME03	MECHANICAL PLUMBING PLAN	
ME04	MECHANICAL FIRE PROTECTION PLAN	
ME05	MECHANICAL PLUMBING PLAN	
ME06	MECHANICAL PLUMBING PLAN	
ME07	MECHANICAL PLUMBING PLAN	
ME08	MECHANICAL PLUMBING PLAN	
ME09	MECHANICAL PLUMBING PLAN	
ME10	MECHANICAL PLUMBING PLAN	
ME11	MECHANICAL PLUMBING PLAN	
ME12	MECHANICAL PLUMBING PLAN	
ME13	MECHANICAL PLUMBING PLAN	
ME14	MECHANICAL PLUMBING PLAN	
ME15	MECHANICAL PLUMBING PLAN	

ABBREVIATIONS

ABV	ABSOLUTE	AD	ASPHALT DRIVE	AG	AGGREGATE	AL	ALUMINUM	AN	ANCHOR
ACC	ACCESSIBLE	AW	AWNING	AO	ASBESTOS	AO	ASBESTOS	AO	ASBESTOS
ADP	AIR DELIVERY POINT	BE	BENCH MARK	BO	BOND	BO	BOND	BO	BOND
AES	AIR EXHAUST SYSTEM	CB	COPY	CD	CAD DRAWING	CD	CAD DRAWING	CD	CAD DRAWING
AFCI	AIR CURTAIN	CR	CURTAIN WALL	CS	CORROSION RESISTANT	CS	CORROSION RESISTANT	CS	CORROSION RESISTANT
AG	AGGREGATE	D	DRIVE	D	DRIVE	D	DRIVE	D	DRIVE
AI	ALUMINUM	E	ELECTRIC	E	ELECTRIC	E	ELECTRIC	E	ELECTRIC
AK	ALUMINUM	F	FLOOR	F	FLOOR	F	FLOOR	F	FLOOR
AL	ALUMINUM	G	GALVANIZED	G	GALVANIZED	G	GALVANIZED	G	GALVANIZED
ALU	ALUMINUM	H	HANGING	H	HANGING	H	HANGING	H	HANGING
AM	ANCHOR	I	INSULATION	I	INSULATION	I	INSULATION	I	INSULATION
AN	ANCHOR	J	JUNCTION	J	JUNCTION	J	JUNCTION	J	JUNCTION
AO	ASBESTOS	K	KICKER	K	KICKER	K	KICKER	K	KICKER
AOB	ASBESTOS BOND	L	LEAD	L	LEAD	L	LEAD	L	LEAD
AOI	ASBESTOS INSULATION	M	MASONRY	M	MASONRY	M	MASONRY	M	MASONRY
AOO	ASBESTOS OASIS	N	NON-FERROUS	N	NON-FERROUS	N	NON-FERROUS	N	NON-FERROUS
AOP	ASBESTOS OPERATOR	OF	OPENING	OF	OPENING	OF	OPENING	OF	OPENING
AOS	ASBESTOS OUTFITTER	OR	OR	OR	OR	OR	OR	OR	OR
AOT	ASBESTOS OUTLET	OS	OPENING SCHEDULE	OS	OPENING SCHEDULE	OS	OPENING SCHEDULE	OS	OPENING SCHEDULE
AOU	ASBESTOS UNDER	PA	PAN/DROPPED	PA	PAN/DROPPED	PA	PAN/DROPPED	PA	PAN/DROPPED
AOV	ASBESTOS VENT	PF	PAN/DROPPED FLOOR	PF	PAN/DROPPED FLOOR	PF	PAN/DROPPED FLOOR	PF	PAN/DROPPED FLOOR
AOW	ASBESTOS WALL	PH	PAN/DROPPED HANGING	PH	PAN/DROPPED HANGING	PH	PAN/DROPPED HANGING	PH	PAN/DROPPED HANGING
AOX	ASBESTOS EXHAUST	PI	PAN/DROPPED INSULATION	PI	PAN/DROPPED INSULATION	PI	PAN/DROPPED INSULATION	PI	PAN/DROPPED INSULATION
AOY	ASBESTOS YIELD	PL	PAN/DROPPED LEAD	PL	PAN/DROPPED LEAD	PL	PAN/DROPPED LEAD	PL	PAN/DROPPED LEAD
AOZ	ASBESTOS ZONE	PM	PAN/DROPPED MASONRY	PM	PAN/DROPPED MASONRY	PM	PAN/DROPPED MASONRY	PM	PAN/DROPPED MASONRY
AP	ANCHOR POINT	PN	PAN/DROPPED NON-FERROUS	PN	PAN/DROPPED NON-FERROUS	PN	PAN/DROPPED NON-FERROUS	PN	PAN/DROPPED NON-FERROUS
APC	ANCHOR POINT CURTAIN	PO	PAN/DROPPED OPERATOR	PO	PAN/DROPPED OPERATOR	PO	PAN/DROPPED OPERATOR	PO	PAN/DROPPED OPERATOR
APD	ANCHOR POINT DRIVE	PP	PAN/DROPPED PLUMBING	PP	PAN/DROPPED PLUMBING	PP	PAN/DROPPED PLUMBING	PP	PAN/DROPPED PLUMBING
APE	ANCHOR POINT EXHAUST	PT	PAN/DROPPED TYPING	PT	PAN/DROPPED TYPING	PT	PAN/DROPPED TYPING	PT	PAN/DROPPED TYPING
APF	ANCHOR POINT FLOOR	PU	PAN/DROPPED UNDER	PU	PAN/DROPPED UNDER	PU	PAN/DROPPED UNDER	PU	PAN/DROPPED UNDER
APG	ANCHOR POINT GROUND	PV	PAN/DROPPED VENT	PV	PAN/DROPPED VENT	PV	PAN/DROPPED VENT	PV	PAN/DROPPED VENT
APH	ANCHOR POINT HANGING	PW	PAN/DROPPED WATER	PW	PAN/DROPPED WATER	PW	PAN/DROPPED WATER	PW	PAN/DROPPED WATER
API	ANCHOR POINT INSULATION	PX	PAN/DROPPED PLUMBING	PX	PAN/DROPPED PLUMBING	PX	PAN/DROPPED PLUMBING	PX	PAN/DROPPED PLUMBING
APJ	ANCHOR POINT JUNCTION	PY	PAN/DROPPED YIELD	PY	PAN/DROPPED YIELD	PY	PAN/DROPPED YIELD	PY	PAN/DROPPED YIELD
APK	ANCHOR POINT KICKER	PZ	PAN/DROPPED ZONE	PZ	PAN/DROPPED ZONE	PZ	PAN/DROPPED ZONE	PZ	PAN/DROPPED ZONE
APL	ANCHOR POINT LEAD	Q	QUANTITY	Q	QUANTITY	Q	QUANTITY	Q	QUANTITY
APM	ANCHOR POINT MASONRY	R	RADIATION	R	RADIATION	R	RADIATION	R	RADIATION
APN	ANCHOR POINT NON-FERROUS	S	SCHEDULE	S	SCHEDULE	S	SCHEDULE	S	SCHEDULE
APO	ANCHOR POINT OPERATOR	T	TYPING	T	TYPING	T	TYPING	T	TYPING
API	ANCHOR POINT INSULATION	U	UNDER	U	UNDER	U	UNDER	U	UNDER
APJ	ANCHOR POINT JUNCTION	V	VENT	V	VENT	V	VENT	V	VENT
APK	ANCHOR POINT KICKER	W	WATER	W	WATER	W	WATER	W	WATER
APL	ANCHOR POINT LEAD	X	PLUMBING	X	PLUMBING	X	PLUMBING	X	PLUMBING
APM	ANCHOR POINT MASONRY	Y	YIELD	Y	YIELD	Y	YIELD	Y	YIELD
APN	ANCHOR POINT NON-FERROUS	Z	ZONE	Z	ZONE	Z	ZONE	Z	ZONE
AP0	ANCHOR POINT OPERATOR	1	ONE	1	ONE	1	ONE	1	ONE
AP1	ANCHOR POINT INSULATION	2	TWO	2	TWO	2	TWO	2	TWO
AP2	ANCHOR POINT JUNCTION	3	THREE	3	THREE	3	THREE	3	THREE
AP3	ANCHOR POINT KICKER	4	FOUR	4	FOUR	4	FOUR	4	FOUR
AP4	ANCHOR POINT LEAD	5	FIVE	5	FIVE	5	FIVE	5	FIVE
AP5	ANCHOR POINT MASONRY	6	SIX	6	SIX	6	SIX	6	SIX
AP6	ANCHOR POINT NON-FERROUS	7	SEVEN	7	SEVEN	7	SEVEN	7	SEVEN
AP7	ANCHOR POINT OPERATOR	8	EIGHT	8	EIGHT	8	EIGHT	8	EIGHT
AP8	ANCHOR POINT INSULATION	9	NINE	9	NINE	9	NINE	9	NINE
AP9	ANCHOR POINT JUNCTION	10	TEN	10	TEN	10	TEN	10	TEN
AP00	ANCHOR POINT OPERATOR	11	ELEVEN	11	ELEVEN	11	ELEVEN	11	ELEVEN
AP01	ANCHOR POINT INSULATION	12	TWELVE	12	TWELVE	12	TWELVE	12	TWELVE
AP02	ANCHOR POINT JUNCTION	13	THIRTEEN	13	THIRTEEN	13	THIRTEEN	13	THIRTEEN
AP03	ANCHOR POINT KICKER	14	FOURTEEN	14	FOURTEEN	14	FOURTEEN	14	FOURTEEN
AP04	ANCHOR POINT LEAD	15	FIFTEEN	15	FIFTEEN	15	FIFTEEN	15	FIFTEEN
AP05	ANCHOR POINT MASONRY	16	SIXTEEN	16	SIXTEEN	16	SIXTEEN	16	SIXTEEN
AP06	ANCHOR POINT NON-FERROUS	17	SEVENTEEN	17	SEVENTEEN	17	SEVENTEEN	17	SEVENTEEN
AP07	ANCHOR POINT OPERATOR	18	EIGHTEEN	18	EIGHTEEN	18	EIGHTEEN	18	EIGHTEEN
AP08	ANCHOR POINT INSULATION	19	NINETEEN	19	NINETEEN	19	NINETEEN	19	NINETEEN
AP09	ANCHOR POINT JUNCTION	20	TWENTY	20	TWENTY	20	TWENTY	20	TWENTY

PROPERTY INFORMATION

4244 149th Ave NE
Ham Lake MN 55304

PID: 25-02-02-0002

LEGAL DESCRIPTION:
TWP 22, RANG 23, SEC 25
GLAQU 22

AREA: 7.05 ACRES

WELL DESIGN COMPANY
EH Remmer and Sons
763-429-1100

SEPTIC DESIGN COMPANY
Lashinski Septic Ryan
763-361-0200

SURVEY COMPANY
EG Reed and Sons
2775 Lake Dr Sub A 110
Lino Lakes, MN 55014

GENERAL NOTES

1. DIMENSIONS UNLESS OTHERWISE SPECIFIED SHALL BE IN FEET AND INCHES.
2. DIMENSIONS ARE IN ORDER OF PRECEDENCE TO SCALE UNLESS FACE OF EXISTING OR FINISHING ON STUD WALL, FACE OF CHAMFER FOUNDATION WALL, CENTER OF STUD WALL AND INTERIOR FINISH ARE NOTED.
3. CONSTRUCTION SHALL MEET ALL APPLICABLE CODES AND ANY APPLICABLE ORDINANCES.
4. MATERIALS SHALL BE INSTALLED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS UNLESS OTHERWISE NOTED.
5. ELECTRICAL AND PLUMBING WORK SHALL BE INSTALLED BY LICENSED PROFESSIONALS AND CONFORM WITH CURRENT CODES & ORDINANCES AND COORDINATE THE LOCATION OF ALL UTILITIES WITH THE CONTRACTOR.
6. TRADES AND SUPPLIERS TO REVIEW AND VERIFY INFORMATION PERTINENT TO EACH SCOPE OF WORK AND NOTIFY CONTRACTOR OF ANY DISCREPANCIES PRIOR TO WORK BEING INITIATED.
7. FINISHES TO BE INSTALLED IN ALL WALL CAVERIES GREATER THAN 1/2" DEEP SHALL BE REPAIR TO MEET AND AS REQUIRED BY CODE.
8. ALL WALLS TO BE REPAIRED SHALL BE REPAIR TO MEET AND AS REQUIRED BY CODE.
9. CHANGES TO BE AS INDICATED BY THE CONTRACTOR AND NOTED TO THE DRAWINGS.

REVISIONS	DATE



The information contained herein may not be used or copied in any manner without the written permission of Inspire Architects.

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 Architect under the laws of the State of Minnesota.

Jeffrey Hartman AIA, NCARB
Signature: [Signature]
License # 65323

Reality One Group
Paul Ekstrom Team

Date
3/10/2022 2:55:04 PM

Sheet Title: Information
Project: Ham Lake Fire Station #3
4244 149th Ave NE
Ham Lake, MN 55304

Project Number: 2019-02
Drawn by: [Initials]
Checked by: [Initials]
Construction Documents