



**Public Works and Safety Committee Meeting Agenda
Village Board Room
235 Hickory Street, Pewaukee, WI 53072**

December 7, 2021 – 5:30 p.m.

1. Call to Order
2. Approval of Minutes of August 3, 2021 meeting
3. Citizen Comments
4. Old Business
 - a. Discussion and Action Regarding Previous Recommendation - Ordinance 2021-09 – Amending Chapter 86, Article III, Division 3, Section 86.114 of the Village of Pewaukee Code of Ordinances Regarding No Parking Designation, on the South Side of Oakton Avenue From, and East, of the Pewaukee River
5. New Business
 - a. Discussion and Action on Change Order Addition to the Replacement of the White Oaks Lift Station Motor Control Panel.
 - b. Discussion and Action on Entering into an Agreement with Northern Pipe, Inc, Green Bay, for Sanitary Sewer and Manhole Repairs.
 - c. Discussion and Recommendation to the Village Board Regarding Exempt Water Meters.
 - d. Discussion and Possible Action on Prospect Avenue/School District Area Sign Evaluation Results.
 - e. Discussion of 2021 Bi-Annual State Required Pavement Ratings.
6. Adjournment

Note: It is possible that members and/or possibly a quorum of members of other governmental bodies of the municipality may be in attendance at the above-stated meeting to gather information; action will not be taken by any governmental body at the above-stated meeting other than the governmental body specifically referred to above in the notice. Upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. To request such assistance, contact the Village Clerk at 262-691-5660.



VILLAGE OF PEWAUKEE
PUBLIC WORKS AND SAFETY COMMITTEE MEETING MINUTES
August 2, 2021

DRAFT-DRAFT-DRAFT-DRAFT-DRAFT-DRAFT-DRAFT-DRAFT

1. Call to Order

The meeting was called to order by Trustee Hill at approximately 5:31 p.m.

Members present: Patrick Wunsch, Art Compton, Laurin Miller, Mark Grabowski, Trustee Hill

Members absent: Trustee Yonke and Wayne Vaughn

Also present: Director of Public Works, Dan Naze; and Village Clerk, Casandra Smith

2. Approval of Minutes of June 1, 2021 meeting

Grabowski motioned, seconded by Wunsch to approve the minutes of the June 1, 2021, Public Works and Safety Committee meeting as presented.

Motion carried 4-0-1; Compton abstained.

3. Citizen Comments

Bob Rohde @ 766 Glacier Rd – Mr. Rohde spoke regarding Item 5c and stated that he voted in favor of the ordinance in 2019 but after he was contacted by citizens who were concerned over village trees in the right-of-way, he believes that if the Village trees cause the sidewalk to be replaced that the resident should not be responsible because the Village dictates where the trees are placed and what type of tree is placed.

4. Old Business

a. Rescinding of Previous Action on Credit for Utility Bill Reduction, 1355 Capitol Dr.

Director Naze stated that the new Village Treasurer reached out to the PSC (Public Service Commission) regarding the credit that was applied to the occupant of 1355 Capitol Drive. The PSC has made the determination that unless there is proof of the defective meter a credit should not have been given and instead the owner should file a complaint with the PSC. This is on the agenda to rescind the prior motion to credit the utility bill.

Grabowski motioned, seconded by Miller to rescind the previous approval action by the Public Works and Safety Committee at the June 1st, 2021 meeting regarding the water utility bill credit for 1355 Capitol Drive, Pewaukee, WI.

Motion carried 5-0.

b. Discussion and Action Regarding Proposed Ordinance 2021-09 – Amending Chapter 86, Article III, Division 3, Section 86.114 of the Village of Pewaukee Code of Ordinances Regarding No Parking Designation, on the South Side of Oakton Avenue From and East of the Pewaukee River– Referred from the Village Board

Trustee Hill stated that the Village Board looked at this recommendation and after some resident objections it was forwarded back to this Committee for further discussion. One of the businesses has customers with ambulatory conditions which makes it important that they are able to use the road parking for ease of access to the building. Compton suggested making the north side of the street no parking as the businesses on that side could use the public parking lot. Discussion followed on the parking restrictions.

Grabowski motioned, seconded by Miller to recommend to the Village Board no parking be implemented on the north side of Oakton Ave between Elm Street and the Pewaukee River.

Motion carried 5-0.

5. New Business

a. Discussion and Action on Proposals for Replacement of White Oaks Lift Station Motor Control Panel.

Director Naze explained the power failure issues which occurred in April caused staff to run the lift manually until the component needed was garnered to bring the facility back into running order. The motor control panel is in need of a replacement motor control panel and the lead time is about 6 months out. Naze suggested that the Committee approve a new motor control panel which will also include relocating the new panel out of the current confined space. Discussion followed regarding the age and lead time of the lift station.

Wunsch motioned, seconded by Compton to proceed with the purchase of a new motor control panel for the White Oaks Lift Station to be paid out of with fund balance subject to staff modification and discretion.

Motion carried 5-0.

b. Discussion and Action Regarding Cost Share Agreement with Wisconsin Department of Transportation for Sidewalk along the west side of STH 164 between Walmart and Costco

Director Naze stated that he received a proposal from the DOT asking if the Village would like to participate in installing a sidewalk along the west side of STH 164 between Walmart and Costco at the Village cost of 20% of the total. This may be a future budget issue as the project is planned for 2026. Naze responded to Wunsch stating that there is a mutual agreement between the Village and City where the Village is responsible for the sidewalk on the east side of STH 164 even though it is the majority of the City's sidewalk. Grabowski stated that the sidewalk would lead to nowhere and it would be more work for the Village. Wunsch stated that maybe this would be beneficial if there was more residential exposure. Hill expressed his concern for the trees and steep grade which would have to be modified on the west side.

Wunsch motioned, seconded by Grabowski to take the recommendation to the Village Board to decline the sidewalk installation regarding the cost-sharing agreement with the Wisconsin Department of Transportation for a sidewalk along the west side of STH 164 between Walmart and Costco.

Motion carried 5-0.

c. Discussion and Action Regarding Section 78.109 of Municipal Code Regarding Sidewalk Maintenance – Referred from the Village Board

Director Naze stated that the current code (78.109) was adopted in October 2019. Previously the Village was responsible for the sidewalk replacements. In the last 2 years, the sidewalk budget was completely used to replace 3 pedestrian crosswalks. The Village doesn't have the staff to conduct a sidewalk program/grant system. Naze responded to Miller, the current Village system is complaint-based or project related, we do not go out looking for problems but do address problems as they are brought up. Naze explained that if a resident doesn't comply with the letters, the Village will hire a contractor and bill the resident. Miller asked how frequently it is our trees that cause the sidewalk to be pushed up; Hill responded that it is pretty frequent. Discussion followed regarding an annual sidewalk maintenance program to assess sidewalk concerns.

Grabowski motioned, seconded by Wunsch to recommend to the Village Board to change the Ordinance to read as follows:

"abutting owner to construct and maintain curb and gutter. The abutting property owner on crowned streets only shall build, repair, construct and perpetually maintain the curb and gutter along or upon any street in the Village of Pewaukee and shall pay the entire cost; except that on corner residential and industrial lots the village shall pay two-thirds of the costs attributable to that portion of the curb and gutter that extends along the long side of any such lot and except that on lots abutting on two streets, and which lots cannot be divided under village zoning regulations, the owner shall be assessed only for that portion of the lot that constitutes the front. The village shall be the sole judge of which portion of such lots constitute frontage. On curved crowned streets, the abutting property owner shall pay the entire cost of such construction and maintenance. Where sidewalks with significant defects are caused by Village assets (such as street trees), as determined by the

Director of Public Works or their designee, the Village shall be responsible for replacement and shall pay the entire cost.

Motion carried 5-0.

6. Adjournment

Miller motioned, seconded by Grabowski to adjourn the August 2, 2021 Public Works and Safety Committee meeting at approximately 6:42 p.m.

Motion carried by roll call vote 5-0.

4/A

Bring it back to PWS and we will review and make a recommendation to Board

Thank you,
Ed Hill
Village of Pewaukee Trustee
ehill@villageofpewaukee.com

From: Daniel Naze <dnaze@villageofpewaukee.com>
Sent: Monday, November 8, 2021 2:54 PM
To: Scott Gosse <sgosse@villageofpewaukee.com>
Cc: Ed Hill <ehill@villageofpewaukee.com>
Subject: RE: Parking on Oakton

I'm not sure what happens with this now. The Village Board approved the no parking zone, so back there?

Daniel Naze, P.E.
Village of Pewaukee
Director of Public Works/Village Engineer
1000 Hickory Street
Pewaukee, WI 53072
262-691-5694, 7:00 am – 3:00 pm

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From: Grabowski, James <james.grabowski@wecenergygroup.com>
Sent: Tuesday, November 2, 2021 4:27 PM
To: Ed Hill <ehill@villageofpewaukee.com>
Cc: Daniel Naze <dnaze@villageofpewaukee.com>
Subject: RE: Parking on Oakton

I agree with Dan regarding sign placement and large stretches of more yellow curbing. All this was taken into consideration when I originally proposed removing the parking solely in front of the tattoo parlor. I'm not sure why that was turned into the whole south side of Oakton from the river to Noah's pizza? I'm also not fully convinced that removing the parking in front of Vapewaukee will solve the problem since the issue is people heading west, cutting the corner narrow, even if there are no cars parked there now. With cars parked on the south side of Oakton in the corner, those cars go wide, closer to the center line, and run into issue with the westbound also being close to the line off of natural habit. There is already a 1 hour parking sign that can be changed out and a much smaller length of curbing to paint.



Thank you,

Jim Grabowski

Sr. Account Manager – Key Accounts

office: 414-221-3570

cell: 708-717-0257

james.grabowski@wecenergygroup.com

From: Ed Hill <ehill@villageofpewaukee.com>

Sent: Tuesday, November 2, 2021 4:16 PM

To: Grabowski, James <james.grabowski@wecenergygroup.com>

Cc: Daniel Naze <dnaze@villageofpewaukee.com>

Subject: Fw: Parking on Oakton

*** Exercise caution: This is an EXTERNAL email. DO NOT open attachments or click links from unknown senders or in unexpected emails. ***

Jim

See Dan's reply

Any suggestion about the pole issue? Issues/concerns are valid.

You can contact Dan directly

Thank you,

Ed Hill

Village of Pewaukee Trustee

ehill@villageofpewaukee.com

From: Daniel Naze <dnaze@villageofpewaukee.com>
Sent: Tuesday, November 2, 2021 10:23 AM
To: Ed Hill <ehill@villageofpewaukee.com>
Subject: RE: Parking on Oakton

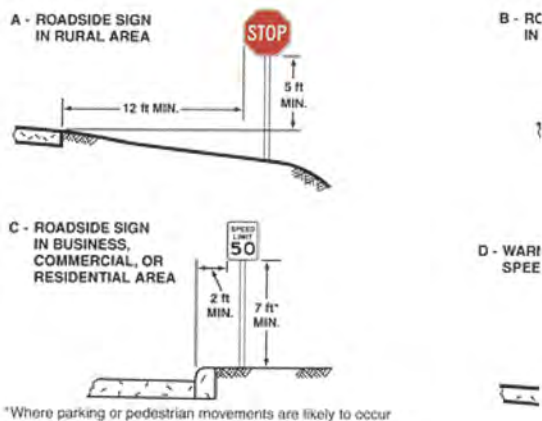
Not forgotten, not done. It's on the list.

BUT, I will tell you it's terrible place to install signs. No terrace, all concrete, 5' wide walks. There are no useful existing poles. I may have to have holes cored, and to make the installation muted compliant the poles will be over a third of the way into the sidewalk and be a hazardous obstruction. So that's the deal. I went there this morning and put white X's at roughly the pole locations for you, take a look please. (I painted joints but wouldn't core like that, FYI)

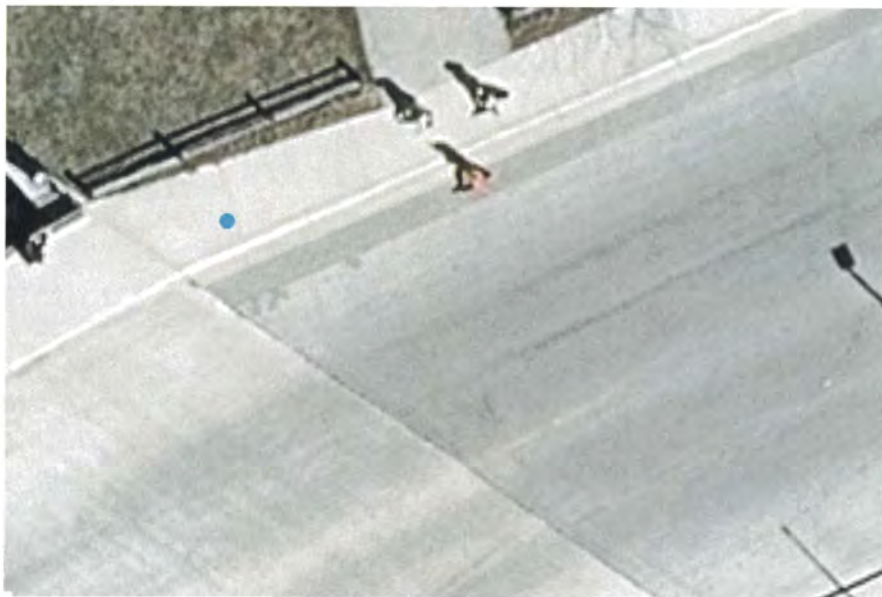
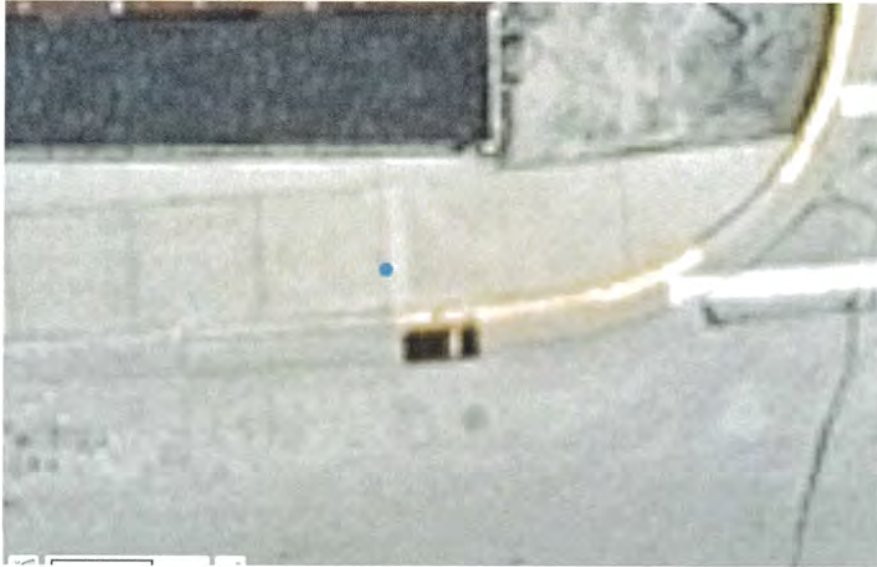
And it's a yellow curb area of the Village, so we'll have another new stretch of curb to paint next year.

2009 Edition Part 2 Figure 2A-2. E:

Figure 2A-2. Examples of Heights and Lateral



So here is what the pole locations looks like:



Daniel Naze, P.E.
Village of Pewaukee
Director of Public Works/Village Engineer
1000 Hickory Street
Pewaukee, WI 53072
262-691-5694, 7:00 am – 3:00 pm

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sender, which are not attributed to the municipality I represent and may not be copied or distributed without this disclaimer. If you have received this message in error, please notify me immediately.

From: Ed Hill <ehill@villageofpewaukee.com>
Sent: Monday, November 1, 2021 3:21 PM
To: Daniel Naze <dnaze@villageofpewaukee.com>
Subject: Fw: Parking on Oakton

Dan
Please advise status of "No Parking" on north side from Elm to bridge

Thank you,
Ed Hill
Village of Pewaukee Trustee
ehill@villageofpewaukee.com

From: Grabowski, James <james.grabowski@wecenergygroup.com>
Sent: Monday, November 1, 2021 8:20 AM
To: kyonke@villageofpewaukee.com <kyonke@villageofpewaukee.com>
Cc: Ed Hill <ehill@villageofpewaukee.com>
Subject: Parking on Oakton

Hi Kevin,

I was following up with a topic I brought to the board earlier this year. I had asked about increasing the safety at the bend on Oakton by prohibiting parking in front of the tattoo parlor. After that, the Public Works Board decided to extend it three businesses further and propose to the Village Board, which was met with opposition and kicked back to the Public Works Board. Then it was supposedly agreed upon eliminating parking on the opposite side of the street, which I don't think is as beneficial for safety, but regardless it would be a plus. Since then, it seems to have fallen through the proverbial municipal cracks and disappeared. Is there any update on this parking change? We are coming into winter where snowplowing makes that corner even more narrow and it would be nice to finally implement some change.

Thank you,

Jim Grabowski
708-717-0257



PUBLIC WORKS DEPARTMENT
1000 Hickory Street
Pewaukee, WI 53072

Memo

To: Public Works and Safety Committee Members
From: Dan Naze, P.E., Director of Public Works/Village Engineer
Date: December 1, 2021
Re: New Business #: Discussion and Action on a Change Order Addition to the Replacement of the White Oaks Lift Station Motor Control Panel

At the July meeting direction was provided to perform installation of a new motor control panel for the White Oaks lift station, now being completed by Hogen Electric.

The operation of pumps and alarms at White Oaks is strictly by mechanical floats, there are no level transducers at the locations. We will continue the operations via floats, but a remote SCADA ability we don't have at our smaller lift stations is the ability to monitor and view wet well levels without being physically present. I have a proposal from Hogen to install a level transducer and incorporate into the panel, so that we can remotely view wet well levels.

As with the original panel installation work for \$39,600, this work is unbudgeted, so I am seeking authorization to proceed with this install.

Recommendation:

Direct staff to proceed with the installation of an L.W. Allen level transducer at White Oaks lift station for the amount of \$6,055. There will be some additional cost from our SCADA consultant as well to program and incorporate the transducers data output to our panel screen.



HOGEN ELECTRIC, INC.

1131 Limerick Lane • Hartford, WI 53027 • (262) 670-5500

New a

November 12, 2021

ATTN: Dan Naze, P.E.
Village of Pewaukee
235 Hickory Street
Pewaukee, WI 53072

RE: White Oaks Lift Station

Dear Mr. Naze:

Per your request the cost for an additional transducer, to monitor the exact level of the wetwell through the SCADA system, is broken down as follows:

L.W. Allen transducer	\$4,210.00
Materials	175.00
Labor (1 day)	880.00
Margin	790.00
TOTAL:	\$6,055.00

You may deduct \$250.00 if the transducer is not required to be visible from the remote SCADA.

The above includes installation but not the PLC programming and control, which would be done by Ruekert & Mielke. Please let us know how you would like to proceed.

Sincerely yours,
Hogen Electric, Inc.

Todd Hogen
President



PUBLIC WORKS DEPARTMENT
1000 Hickory Street
Pewaukee, WI 53072

Memo

To: Public Works and Safety Committee Members
From: Dan Naze, P.E., Director of Public Works/Village Engineer
Date: December 1, 2021
Re: New Business **b**. Discussion and Action on Entering into an Agreement with Northern Pipe, Inc, Green Bay, for Sanitary Sewer and Manhole Repairs.

At the conclusion of this years sanitary sewer jetting and televising program, our Vendor, Northern Pipe, informed me of numerous significant defects and manhole inflow and infiltrations locations in the televising area. Following review of those defects, the attached proposal was developed address those problems, just within the 2021 televising area and by using in-situ non-invasive technologies to perform.

There is approved budget for 2021 and 2022 in the wastewater utility of \$50,000 specifically to perform repairs of this type, although it is unlikely much progress can be made yet during 2021. I consider this maintenance and not subject to "public works project" bidding requirements. Developing and advertising such a bid document would be time consuming and I'm very sceptical we would receive other bids as competitive.

Recommendation:

I have developed a relationship with Northern Pipe, who has performed our contracted jetting and televising for four years, and I am pleased with the service they provide. I recommend you approve staff executing an Agreement with Northern Pipe, Inc., Green Bay, to perform sanitary mainline and Manhole repairs as per the attached proposal. Prices are by unit amount and may vary based on final quantities.

New B.



Quote

2094 County Road QQ
 Green Bay, WI 54311
 Phone (920) 655-8049
 adamtierney@northernpipeinc.com
 www.northernpipeinc.com

Date	Quote #
11/15/2021	890

Village of Pewaukee
 1000 Hickory Street
 Pewaukee, WI 53072

Quote Good Thru	Payment Terms	Sales Rep		
12-13-2021	Net 30	AWT		
Description	Unit of Measure	Quantity	Unit Price	Total
Village of Pewaukee Sewer Repairs				
Mobilization and Demob of Equipment and Crew	LS	1	950.00	950.00
Forest Dr. Easement MH103-053 to MH103-052 - install 4' x 8" spot repairs over offset joints at 11.5' & 14.8'	EA	2	2,350.00	4,700.00
George Towne Dr. Easement MH102-095 to MH102-091 - install 6' x 8" spot repair over offset joint and reinstate lateral at 308'	LS	1	4,450.00	4,450.00
Greenhedge Rd. MH104-006 to MH104-010 - install 4' x 10" spot repair over crack at 48.5'	EA	1	2,950.00	2,950.00
Greenhedge Rd. MH104-006 to MH104-010 - install 2' x 10" spot repair over broken pipe at 162.2'	EA	1	2,350.00	2,350.00
Hawthorne Pl. MH091-010 - full manhole rehabilitation (roots growing in manhole)	VF	12.5	225.00	2,812.50
Hillwood Blvd. MH102-040 - grout leaking manhole *estimated quantity; invoice will reflect total hours	HR	2	265.00	530.00
Hillwood Blvd. MH102-044 - grout leaking manhole *estimated quantity; invoice will reflect total hours	HR	2	265.00	530.00

Please notify Northern Pipe, Inc. within 30 days if the quotation is accepted and the above prices will be honored.

All material is guaranteed to be specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra cost will be executed only upon written orders, and will become an extra charge over and above the estimate. If prevailing wage apply - this quote will be adjusted accordingly. Bond fee and/or additional insurance requirements are not included in the quote amount. If applicable, add the amount (s) to this quote.

Total



Quote

2094 County Road QQ
 Green Bay, WI 54311
 Phone (920) 655-8049
 adamtierney@northernpipeinc.com
 www.northernpipeinc.com

Date	Quote #
11/15/2021	890

Village of Pewaukee
 1000 Hickory Street
 Pewaukee, WI 53072

Quote Good Thru	Payment Terms	Sales Rep		
12-13-2021	Net 30	AWT		
Description	Unit of Measure	Quantity	Unit Price	Total
Hillwood Blvd. MH102-054 to MH091-016 - install 4' x 8" spot repair over broken pipe at 324'	EA	1	2,350.00	2,350.00
Hillwood Blvd. MH102-069 - grout leaking manhole *estimated quantity; invoice will reflect total hours	HR	2	265.00	530.00
Lake St. MH162-001 to MH093-036 - install 4' x 8" spot repair over hole in pipe at 50'	EA	1	2,350.00	2,350.00
Westfield Way MH091-021 to MH091-020 - grout leaking joint at 62.5' (3 GPM leak)	LS	1	1,450.00	1,450.00
Westfield Way MH101-012 - grout leaking manhole *estimated quantity; invoice will reflect total hours	HR	2	265.00	530.00
Westfield Way MH102-009 - grout leaking manhole *estimated quantity; invoice will reflect total hours	HR	2	265.00	530.00
Westfield Way MH102-040 - grout leaking manhole *estimated quantity; invoice will reflect total hours	HR	2	265.00	530.00
AV-100 Grout *estimated quantity; invoice will reflect total gallons	GAL	225	13.50	3,037.50
Project slated for early 2022 completion.				
If approved, please sign and return.				

Total	\$30,580.00
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Please notify Northern Pipe, Inc. within 30 days if the quotation is accepted and the above prices will be honored.
 All material is guaranteed to be specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra cost will be executed only upon written orders, and will become an extra charge over and above the estimate. If prevailing wages apply - this quote will be adjusted accordingly. Bond fee and/or additional insurance requirements are not included in the quote amount. If applicable, add the amount (s) to this quote.



PUBLIC WORKS DEPARTMENT
1000 Hickory Street
Pewaukee, WI 53072

Memo

To: Public Works and Safety Committee Members
From: Dan Naze, P.E., Director of Public Works/Village Engineer; Kayla Haack, Village Treasurer
Date: December 1, 2021
Re: New Business c. Discussion and Recommendation to the Village Board Regarding Exempt Water Meters

Historically, if a property is interested in a deduct meter for irrigation or other water use that doesn't result in wastewater, the Village has sold one to them. The property owner is required to conduct all plumbing work and install the meter, and in some cases self report meter readings to staff. There are approximately 300 exempt meters in use throughout the Village. Wisconsin Public Service Commission rules do not allow this methodology. The water utility must own the meter and is responsible for anything pertaining to the meter.

The decision must be made to continue with one of the following options.

- A. Do not offer exempt meters:
 - Exempt meters are not a required service the Village must offer.
 - This will reduce the number of meters to be purchased, replaced, monitored, and decreases labor costs and increases revenue for the sanitary sewer utility.
- B. Continue offering exempt meters with the understanding the water utility must:
 - Purchase all exempt meters without direct reimbursement.
 - Ensure the plumbing follows allowable configurations provided by the PSC.
 - Install the meter, maintain, and pay for the monthly electronic transmitter fee.
 - Owners would be required to pay a quarterly fee but the fee will vary based on the configuration and size of the meter.
 - Village will request an Additional Meter schedule during its next rate case with the PSC which will eliminate the need to understand configuration for billing and allow us to bill based on meter size alone.
- C. Consider revising billing procedures such as an average for summer quarter billing:
 - Based on an average winter quarter's water consumption, estimate the volume of sewage for the summer quarter.
 - Bill the customer on their actual metered water consumption, or the winter quarter(s) consumption, whichever is less.

Village Ordinance 90.108 currently describes exempt meter uses which will need revision or repeal, a portion which reads:

Billable flow means a user's recorded quarterly water usage as metered by the appropriate water utility, plus metered water from wells and other sources, and less any sewer-exempt metered data, times the approved percentage factor for

wastewater entering the sewer system out of the metered water. Devices for measuring the volume of waste discharged shall be required by the approving authority. Village-approved metering devices for determining the volume of waste shall be installed by the owner. One of the following two methods shall be used to measure the volume of waste discharged:

(1)

Metering of actual waste discharged through the individual sewerage system. The cost of installation of an approved metering manhole with control flume section and the purchasing of the approved meter and the initial installation shall be borne by the owner.

(2)

Metering of total water usage less the metering of exempt water for non-sewage-producing processes and uses. The cost of purchasing the approved exemption water meter and the initial installation shall be borne by the owner. Residential and commercial use metering devices up to 1¼ inches in diameter shall be owned and maintained by the owner. Ownership and maintenance of commercial use metering devices over 1¼ inches in diameter and all industrial use metering devices shall be transferred to the approving authority after initial installation by the owner.

Following approval and installation, such metering devices shall not be removed without the consent of the approving authority.

Recommendation:

Provide a recommendation to the Village Board for one of the options described above.



PUBLIC WORKS DEPARTMENT
1000 Hickory Street
Pewaukee, WI 53072

Memo

To: Public Works and Safety Committee Members
From: Dan Naze, P.E., Director of Public Works/Village Engineer
Date: December 1, 2021
Re: New Item d. Discussion and Possible Action on Prospect Avenue/School Area Sign Evaluation Results.

There are aging traffic and pedestrian signs around the school district properties, leaning and incorrectly located beacons on Prospect Avenue, two different school related speed zones, and school related signs not fully compliant with the Manual of Traffic Control Devices recommendations. Generally speaking, a school pedestrian zone must be abutting a school property, therefore some signs on Prospect Avenue don't meet that standard. Therefore, I requested raSmith engineers to provide a traffic engineer to conduct an analysis of these signs on Village Streets, excluding those on School property. There is a distinction between school pedestrian crossings and school area speed designations, etc., however the final recommendations take a conservative approach.

The results of the analysis are recommendations for sign removal and replacements, and new flashing beacons, located as indicated in the attached drawings.

Section 7B.05 School Sign (51-1) and Plaques

Support:

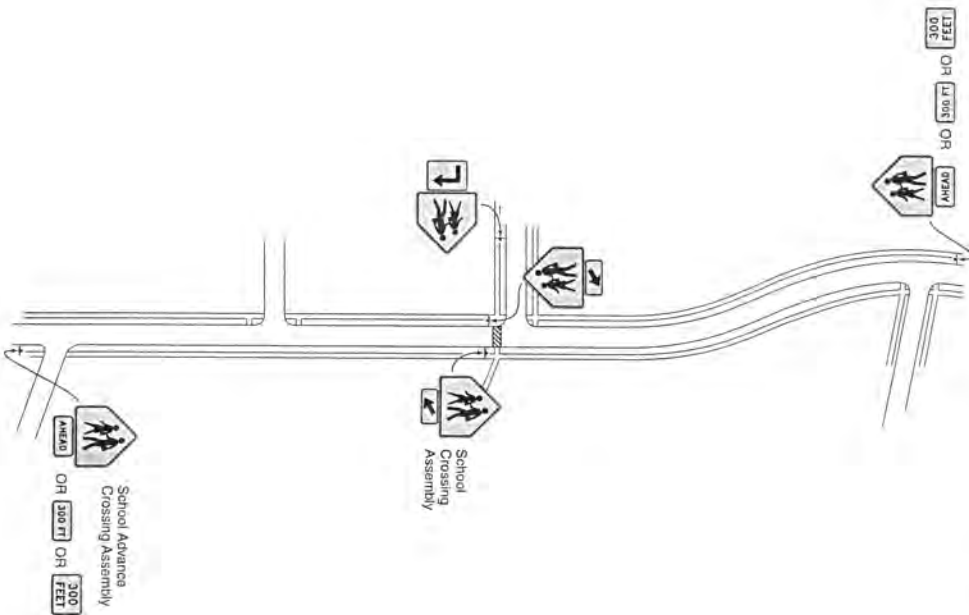
01: Many state and local jurisdictions find it beneficial to advise road users that they are approaching a school that is adjacent to a highway, where additional care is needed, even though no school crossing is involved and the speed limit remains unchanged. Additionally, some jurisdictions designate school zones that have a unique legal standing in that fines for speeding or other traffic violations within designated school zones are increased or special enforcement techniques such as photo radar systems are used. It is important and sometimes legally necessary to mark the beginning and end points of these designated school zones so that the road user is given proper notice.

02: The School (51-1) sign (see [Figure 7B-1](#)) has the following four applications:

Recommendation:

The cost estimate to remove existing and install the network of signs as recommended is approximately \$18,000 using Wisconsin DOT cost guidelines. The 2021 operating budget for sign and post purchasing is \$2,800. A funding grant such as Safe Routes To School non-infrastructure have a minimum project cost of \$50,000.

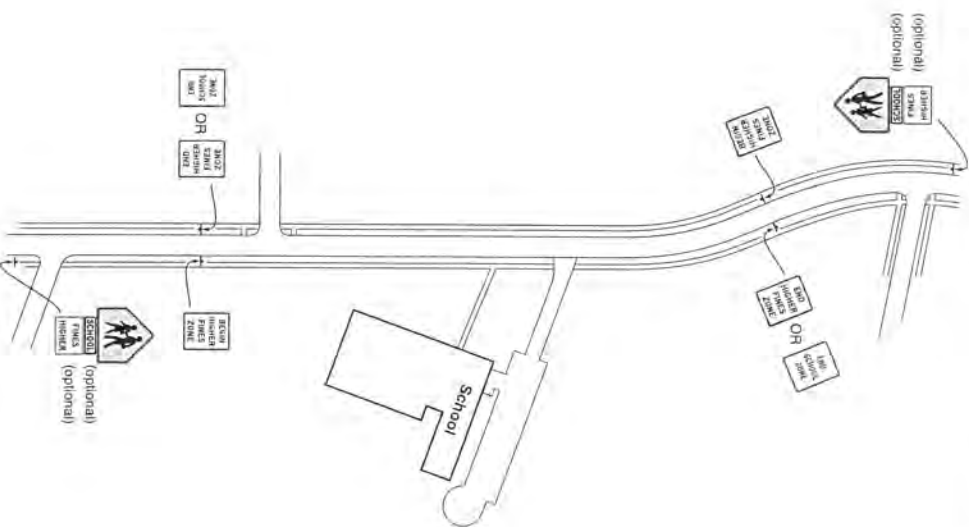
Figure 7B-4. Example of Signing for a School Crossing Outside of a School Zone



December 2009

Sec. 70B.1

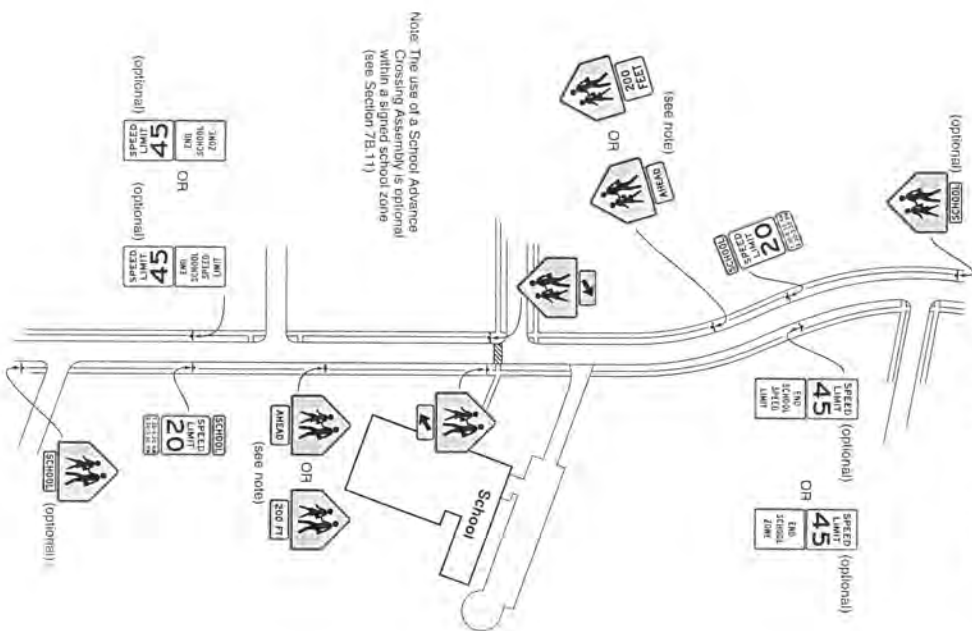
Figure 7B-2. Example of Signing for a Higher Fines School Zone without a School Crossing



December 2009

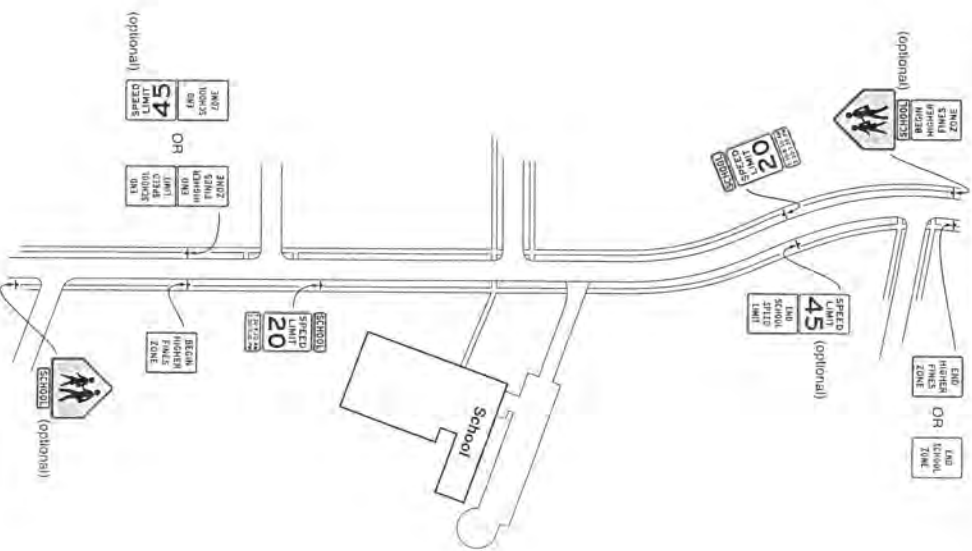
Sec. 70B.1

Figure 7B-5. Example of Signing for a School Zone with a School Speed Limit and a School Crossing

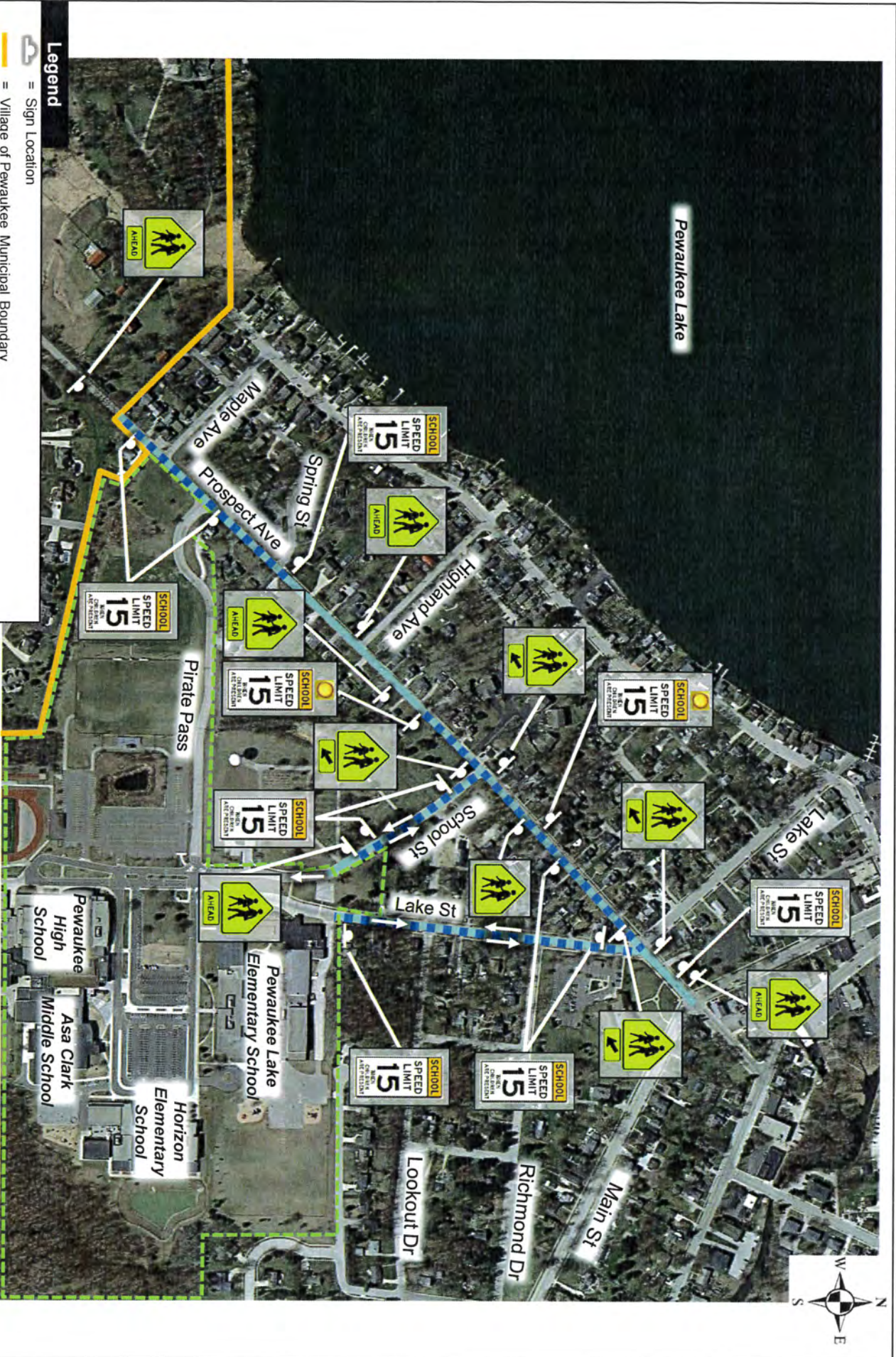


Note: The use of a School Advance Crossing sign is optional within a school zone (see Section 7B.11)

Figure 7B-3. Example of Signing for a Higher Fines School Zone with a School Speed Limit



New d








Notes:
 1) Sign locations and boundaries are approximate
 2) School zone extends into Pewaukee School District Campus

Existing School and Pedestrian Signing

Exhibit 1



Legend

-  = Sign Location
-  = Village of Pewaukee Municipal Boundary
-  = School Zone (Public Street)
-  = Pewaukee School District Campus Boundary
-  = Remove Sign

Notes:

- 1) Sign locations and boundaries are approximate
- 2) School zone extends into Pewaukee School District Campus

School and Pedestrian Signing Removals

Exhibit

2



Legend

- = Sign Location
- = Village of Pewaukee Municipal Boundary
- = School Zone (Public Street)
- = Pewaukee School District Campus Boundary
- = Install New Sign
- = Replace Existing Sign
- = Existing Sign to Remain

Notes:
 1) Sign locations and boundaries are approximate
 2) School zone extends into Pewaukee School District Campus

Recommended School and Pedestrian Signing Layout

5e



**PUBLIC WORKS DEPARTMENT
1000 Hickory Street
Pewaukee, WI 53072**

Memo

To: Public Works and Safety Committee Members
From: Dan Naze, P.E., Director of Public Works/Village Engineer
Date: December 1, 2021
Re: Review of 2021 Pavement Ratings and WISDOT submittal.

Biennially, municipalities are required by Section 86.302, Wisconsin Statutes, to assess local road pavements using a standardized rating system, and submit results by December 15th. Every road segment, (338 for 2021), is physically evaluated using a 1-10 system called PASER. (Pavement Surface Evaluation and Rating.) The results are entered into and submitted using a web based GIS system called WISLR. (Wisconsin Information System for Local Roads.)

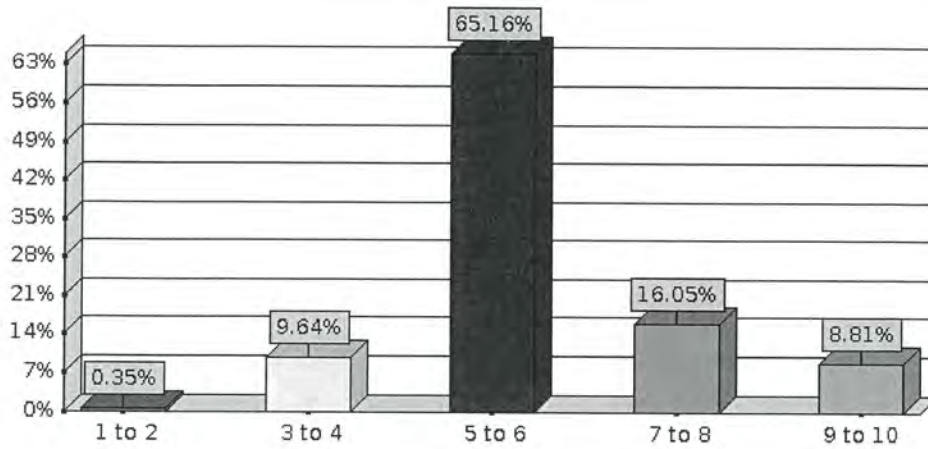
Attached is an abbreviated form of worksheet showing the results of 2021 evaluations ordered from lowest to highest. Bolded streets are already incorporated in the CIP plan.

Recommendation:

None, informational only.

Condition Frequency Report - Paved Village of Pewaukee

Generated on 11/19/2021 11:33:19 AM



- Based on 32.39 miles of rated roadways.
- Paved: 45,50,52,55,57,60,65,70,75

ON_ROAD_NAME	AT_RTE_NM	TO_RTE_NM	RWCRT_MILG	SFRTG_VAL	SURF_YR	AVG_DLY_TRFC	SURF_TYCD
HIGH ST	Cheshire Ln	Termini	634	1	1973	40	55
OLE DAIRY DR	Sussex Rd	Termini	406	2	1972	30	55
LAKE ST	Park Ave	Termini	106	3	1980	80	40
MEADOWCREEK CT	Meadowcreek Dr	Termini	317	3	1992	43	70
OAKTON CT	Clark St	Termini	125	3	2015	150	70
OAKTON CT	Clark St	Termini	297	3	1961	150	57
ORCHARD AVE	Termini	Lake St	581	3	1980	240	65
STONE CT	Termini	Willow Grove Dr	528	3	1980	80	70
BRIAR CT	Termini	Willow Grove Dr	370	3	1980	80	70
TIMBER RIDGE	Willow Grove Dr	Willow Grove Dr	1584	3	1980	350	70
CONCORD RD	Meadowcreek Dr	Termini	1267	4	1979	40	70
DYNEX DR	Termini	Capitol Dr	739	4	2014	30	70
WISCONSIN AVE E	Prospect Ave	Clark St	370	4	1985	4300	65
WISCONSIN AVE E	Clark St	George St	845	4	1985	2820	65
WISCONSIN AVE E	George St	Marshall St	317	4	1985	2820	65
WISCONSIN AVE E	Marshall St	Maryknoll Dr	422	4	1985	2820	65
HICKORY ST	Forest Grove Dr	Termini	1584	4	1985	150	70
HIGH ST	Park Hill Dr	Cheshire Ln	950	4	1972	80	70
LEXINGTON CT	Meadowcreek Dr	Termini	475	4	1979	20	70
LOOKOUT DR	School St	Lake St	422	4	2004	240	65
PARK AVE	Oakton Ave	Main St	106	4	1998	700	70
PARK AVE	Main St	Lake St	528	4	2000	240	65
PARK AVE	Lake St	Highland Ave	1584	4	2006	350	70
PARK AVE	Highland Ave	Maple St	950	4	2004	350	65
PROSPECT AVE	Main St	Wisconsin Ave E	370	4	1997	4100	65
RICHMOND DR	Lake St	1st St	370	4	1982	240	70
RICHMOND DR	1st St	2nd St	422	4	1982	240	70
RICHMOND DR	2nd St	3rd St	528	4	1982	240	70
RICHMOND DR	3rd St	Main St	317	4	1982	240	70
SAVOY CT	Termini	Oakton Ave	264	4	2003	20	65
CHESHIRE CT	Cheshire Ln	Termini	264	4	1987	27	70
EVERGREEN LN	Wisconsin Ave W	High St	554	5	2004	350	70
EVERGREEN LN	Wisconsin Ave W	High St	951	5	2004	350	70
FOREST GROVE DR	Crossover STH 190	Quail Ct	290	5	1999	7600	65
FOREST GROVE DR	Crossover STH 190	Quail Ct	185	5	1999	7600	65
FOREST GROVE DR	Quail Ct	Sunnyridge Rd	211	5	1999	350	65
FOREST GROVE DR	Sunnyridge Rd	Willow Grove Dr	898	5	1999	350	65
WHITETAIL CT	Hillwood Blvd	Termini	317	5	1992	23	70
WISCONSIN AVE E	Maryknoll Dr	Morris St	1162	5	2001	3700	65
WISCONSIN AVE E	Sunset Dr	CTH M	581	5	2001	4375	65
WISCONSIN AVE W	CTH JJ	CTH KF	427	5	2003		65
WISCONSIN AVE W	CTH JJ	CTH KF	206	5	2003		65
WISCONSIN AVE W	CTH KF	Glacier Rd	106	5	2003	2601	65
WISCONSIN AVE W	Glacier Rd	West St	422	5	2002	6400	70
WISCONSIN AVE W	West St	Isle Ct	475	5	2002	5200	70
WISCONSIN AVE W	Isle Ct	Quinlan Dr	264	5	2002	5200	70
WISCONSIN AVE W	Quinlan Dr	Evergreen Ln	1003	5	2002	5200	70
WISCONSIN AVE W	Evergreen Ln	High St	634	5	2002	5200	70
WOODBERRY CT	Barrington Ct	Termini	211	5	1994	20	70
FOREST GROVE DR	Willow Grove Dr	Hickory St	1109	5	1999	350	65

FOXTAIL DR	Termini	Quinlan Dr	370	5	1990	20	70
GEORGE ST	Wisconsin Ave E	Main St	475	5	2000	80	65
GLACIER RD	Pawling Rd	Kopmeier Rd	53	5	2001	1700	65
GLACIER RD	Pawling Rd	Kopmeier Rd	1056	5	2001	1700	65
GLACIER RD	Kopmeier Rd	Wisconsin Ave W	264	5	2003	1530	70
GREENHAVEN CT	Turnberry Dr	Termini	264	5	1994	20	70
HICKORY ST	Termini	Clark St	370	5	1991	150	70
HICKORY ST	Clark St	Forest Grove Dr	633	5	2005	700	65
HICKORY ST	Clark St	Forest Grove Dr	792	5	2005	700	65
HICKORY ST	Clark St	Forest Grove Dr	264	5	2005	700	65
HIDDEN CREEK CT	Oak Cir	Termini	264	5	2001	40	70
HIGH ST	Wisconsin Ave W	Capitol Dr	106	5	1997	300	65
HIGH ST	Capitol Dr	Evergreen Ln	686	5	1997	300	65
HIGHLAND AVE	Termini	Park Ave	158	5	2006	40	65
HILLWOOD CT	Hillwood Blvd	Termini	211	5	1992	23	70
HOLLY PATCH CT	Lake Park Dr	Termini	264	5	1993	23	70
KERRY GLEN CT	Carlee Ann Ln	Termini	211	5	1994	20	70
KETTLE WOODS CT	Quinlan Dr	Termini	581	5	1994	40	70
KOPMEIER DR	Kopmeier Dr	Kopmeier Rd	264	5	2000	150	65
KOPMEIER DR	Kopmeier Rd	Termini	1162	5	2000	150	65
KOPMEIER RD	Kopmeier Dr	Glacier Rd	634	5	2003	500	70
LAKE PARK CT	Lake Park Dr	Termini	370	5	1994	20	70
LAKE ST	Houle Cir	Lookout Dr	552	5	1979	1211	70
LAKE ST	Houle Cir	Lookout Dr	293	5	2004	1211	65
LAKEVIEW CT	Park Hill Dr	Termini	581	5	1973	80	70
LEANORE CT	Termini	Tower Ct	845	5	1991	20	70
LINDSAY RD	Charter Oak Dr	Crossover STH 164	318	5	2003	930	65
LINDSAY RD	Charter Oak Dr	Crossover STH 164	950	5	2006	930	65
LINDSAY RD	Charter Oak Dr	Crossover STH 164	158	5	2006	930	65
LOOKOUT DR	Lake St	1st St	370	5	2006	350	70
LOOKOUT DR	1st St	2nd St	422	5	2006	350	70
LOOKOUT DR	2nd St	3rd St	528	5	2006	350	70
MAIN ST	Park Ave	Prospect Ave	792	5	1985	4100	70
MAIN ST	Prospect Ave	George St	1320	5	1985	4710	70
MAIN ST	George St	Marshall St	370	5	1985	4710	70
MAIN ST	Marshall St	Maryknoll Dr	422	5	1985	4710	70
MAIN ST	Maryknoll Dr	CTH T	845	5	1985	4710	70
MAPLE ST	Park Ave	Spring St	158	5	1999	240	65
MAPLE ST	Spring St	CTH G	317	5	1999	240	65
MARYKNOLL DR	Main St	Brandt Ct	475	5	2001	150	65
MEADOWSIDE CT	Park Hill Dr	Termini	898	5	1973	240	70
MORRIS ST	CTH JJ	Ridgeway Dr	898	5	2000	240	65
MORRIS ST	Ridgeway Dr	Evert St	686	5	2000	2900	65
MORRIS ST	Ridgeway Dr	Evert St	159	5	2000	2900	65
NORTH SHORE CT	Chesterwood Ln	Termini	106	5	1994	20	70
NORTH SHORE DR	Charter Oak Dr	Carlee Ann Ln	264	5	1993	350	70
OAKLAWN CT	Park Hill Dr	Termini	634	5	1973	240	70
OAKTON AVE	Park Ave	Savoy Ct	106	5	1999	4510	65
OAKTON AVE	Savoy Ct	Elm St	211	5	1999	4510	65
OAKTON AVE	Elm St	Clark St	845	5	1999	3900	65
PARK AVE	Maple St	Termini	211	5	2004	350	65

PARK HILL DR	High St	Partridge Ct	264	5	1973	80	70
PARK HILL DR	Partridge Ct	Meadowside Ct	317	5	1973	80	70
PARK HILL DR	Meadowside Ct	Oaklawn Ct	211	5	1973	80	70
PARK HILL DR	Oaklawn Ct	Parkview Ct	317	5	1973	80	70
PARK HILL DR	Parkview Ct	Ridge Ct	264	5	1973	80	70
PARK HILL DR	Ridge Ct	Lakeview Ct	211	5	1973	80	70
PARK HILL DR	Lakeview Ct	Capitol Dr	422	5	1973	80	70
PARK HILL DR	Lakeview Ct	Capitol Dr	845	5	1997	80	70
PARKVIEW CT	Park Hill Dr	Termini	634	5	1973	150	70
PARTRIDGE CT	Park Hill Dr	Termini	739	5	1973	240	70
PROSPECT AVE	Pirate Pass	Spring St	317	5	1997	5670	65
PROSPECT AVE	Spring St	Highland Ave	422	5	1997	5670	65
PROSPECT AVE	Highland Ave	School St	634	5	1997	5670	65
PROSPECT AVE	School St	Lake St	475	5	1997	5200	65
PROSPECT AVE	School St	Lake St	370	5	1997	5200	65
PROSPECT AVE	Lake St	Lake St	53	5	1997	5670	65
PROSPECT AVE	Lake St	Main St	264	5	1997	5900	65
QUINLAN DR	CTH KF	Foxtail Dr	528	5	1990	150	70
QUINLAN DR	Foxtail Dr	Quinlan Ct	370	5	1990	150	70
QUINLAN DR	Quinlan Ct	Cheshire Ln	264	5	1990	150	70
RIDGE CT	Park Hill Dr	Termini	528	5	1973	150	70
SCHOOL ST	Unknown	Pirate Pass	370	5	1979	1211	70
SIMMONS AVE	Capitol Dr	Termini	898	5	1986	246	70
SUNNYRIDGE RD	Meadowcreek Dr	Termini	1426	5	1992	43	70
00002ND ST	Lookout Dr	Richmond Dr	475	5	2007	80	70
TURNBERRY CT	Chesterwood Ln	Termini	211	5	1994	20	70
CAPITOL DR	Caldwell St	Oakton Ave	317	5	2003	2690	60
CAPITOL DR	Oakton Ave	Ormsby St	106	5	2003	4780	70
CAPITOL DR	Ormsby St	Sussex St	317	5	2003	4780	70
CAPITOL DR	Sussex St	Dynex Dr	370	5	2003	4780	70
CAPITOL DR	Dynex Dr	Connector STH 190 to Capitol Dr (1)	429	5	2014	12700	70
CAPITOL DR	Connector STH 190 to Capitol Dr (1)	STH 190	205	5	2014		70
CHARTER OAK DR	Lindsay Rd	Oak Cir	317	5	2001	150	70
DEER CHASE CT	Riverwalk Ct	Termini	211	6	1992	23	70
ELM ST	Oakton Ave	Termini	422	6	1991	40	65
WESTFIELD WAY (02)	Westfield Way (1)	Crossover STH 190	898	6	1994	350	70
WESTFIELD WAY (02)	Westfield Way (1)	Crossover STH 190	317	6	1994	700	70
WISCONSIN AVE E	Morris St	Evert St	528	6	2001	4375	65
WISCONSIN AVE E	Evert St	Sunset Dr	422	6	2001	4375	65
WISCONSIN AVE W	High St	Main St	1267	6	2002	6800	70
FOREST GROVE DR	Hickory St	CTH M	264	6	1999	350	65
GEORGE TOWNE DR	Cecelia Dr (1)	Crossover STH 190	380	6	2003	350	70
GREENHEDGE RD	Meadowcreek Dr	Willow Grove Dr	950	6	1977	20	70
GREENWOOD CT	Laureate Dr	Termini	264	6	1993	23	70
HICKORY ST	Clark St	Forest Grove Dr	1056	6	2001	700	65
HICKORY ST	Clark St	Forest Grove Dr	370	6	2001	700	65
HIGH ST	Evergreen Ln	Park Hill Dr	739	6	1997	300	65
HIGHLAND AVE	Park Ave	Prospect Ave	686	6	1999	240	65
HILLWOOD BLVD	Westfield Way (2)	Majeskie Dr	1056	6	1995	150	70
HILLWOOD BLVD	Majeskie Dr	Zachary Ct	475	6	1995	150	70
ZACHARY CT	Hillwood Blvd	Termini	211	6	1995	20	70

HILLWOOD BLVD	Zachary Ct	Jonathan Dr	211	6	1995	150	70
HILLWOOD BLVD	Zachary Ct	Jonathan Dr	211	6	1997	80	70
HILLWOOD BLVD	Jonathan Dr	Overlook Ct	158	6	1997	80	70
HILLWOOD BLVD	Jonathan Dr	Overlook Ct	212	6	1997	83	70
HILLWOOD BLVD	Overlook Ct	Whitetail Ct	317	6	1992	83	70
HILLWOOD BLVD	Whitetail Ct	Hillwood Ct	317	6	1992	83	70
HILLWOOD BLVD	Hillwood Ct	Westfield Way (2)	475	6	1992	83	70
ISLE CT	Termini	Wisconsin Ave W	422	6	2002	80	65
JOSHUA CT	Termini	Majeskie Dr	158	6	1997	20	70
LAKE PARK DR	Carlee Ann Ln	Meadowlark Ct	264	6	1994	350	70
LAKE PARK DR	Meadowlark Ct	North Shore Dr	475	6	1994	350	70
LAKE PARK DR	Holly Patch Ct	Laureate Dr	528	6	1992	350	70
LAKE PARK DR	Laureate Dr	Crossover STH 164	475	6	1992	350	70
LAKE ST	Private	Termini	53	6	1979	1211	70
LAKE ST	Lookout Dr	Richmond Dr	370	6	2011	1500	70
LAKE ST	Richmond Dr	Prospect Ave	370	6	2011	1211	70
LAKE ST	Richmond Dr	Prospect Ave	53	6	2011	1211	65
LAUREATE CT	Laureate Dr	Termini	422	6	1993	23	70
LAUREATE DR	Arrow Wood Ct	Greenwood Ct	317	6	1993	350	70
LAUREATE DR	Greenwood Ct	Laureate Ct	211	6	1993	350	70
LAUREATE DR	Laureate Ct	Sanctuary Ct	317	6	1993	350	70
LAUREATE DR	Sanctuary Ct	North Shore Dr	370	6	1993	350	70
LAURELWOOD CT	Arrow Wood Ct	Termini	264	6	1993	23	70
LINDSAY RD	Turnberry Dr	Charter Oak Dr	898	6	2003	360	65
LINDSAY RD	Sussex St	High Rd	423	6	1970	790	55
MAJESKIE DR	Westfield Way (2)	Jonathan Dr	158	6	1995	80	70
MAJESKIE DR	Westfield Way (2)	Jonathan Dr	370	6	1997	80	70
MAJESKIE DR	Jonathan Dr	Joshua Ct	211	6	1997	80	70
MAJESKIE DR	Joshua Ct	Brooke Ct	264	6	1997	80	70
MAJESKIE DR	Brooke Ct	Hillwood Blvd	739	6	1997	80	70
MARYKNOLL DR	Brandt Ct	Wisconsin Ave E	106	6	2001	150	65
MEADOWCREEK DR	Crossover STH 190	Greenhedge Rd	106	6	2001	240	65
MEADOWCREEK DR	Greenhedge Rd	Sunnyridge Rd	317	6	2001	240	65
MEADOWLARK CT	Lake Park Dr	Termini	106	6	1994	20	70
NICOLE CT	Hillwood Blvd	Termini	158	6	1995	20	70
NORTH SHORE DR	Lake Park Dr	Bending Brae Dr	264	6	1994	350	70
NORTH SHORE DR	Bending Brae Dr	Chesterwood Ln	317	6	1994	350	70
OAK CIR	Charter Oak Dr	Stony Meadow Cir	475	6	2001	150	70
OAK CIR	Stony Meadow Cir	Ringtail Ct	792	6	2001	150	70
OAK CIR	Ringtail Ct	Hidden Creek Ct	1056	6	2001	150	70
OAK CIR	Hidden Creek Ct	Charter Oak Dr	581	6	2001	150	70
OAKTON AVE	Elm St	Clark St	106	6	1999	3900	65
OAKTON AVE	Clark St	Capitol Dr	475	6	1999	8200	65
ORMSBY ST	Capitol Dr	Maiden Ln	792	6	1997	240	65
OVERLOOK CT	Hillwood Blvd	Termini	264	6	1992	23	70
PARKLAND CT	Laureate Dr	Termini	317	6	1993	23	70
PIRATE PASS	CTH G	Private	1434	6	2018		70
POND VIEW CT (01)	Stepping Stone Way	Pond View Ct (2)	613	6	2011		70
POND VIEW CT (01)	Pond View Ct (2)	Termini	390	6	2011		70
POND VIEW CT (02)	Pond View Ct (1)	Termini	85	6	2006		70
QUIETWOOD CT	Westfield Way (2)	Termini	370	6	1992	23	70

QUINLAN CT	Quinlan Dr	Termini	264	6	1990	40	70
QUINLAN DR	Termini	CTH KF	2851	6	1998	700	70
QUINLAN DR	Cheshire Ln	Kettle Woods Ct	475	6	1994	150	70
QUINLAN DR	Kettle Woods Ct	Wisconsin Ave W	370	6	2002	150	70
RINGTAIL CT	Oak Cir	Termini	211	6	2001	40	70
RIVERBEND CT	Chesterwood Ln	Termini	106	6	1994	20	70
RIVERSIDE DR	Termini	Ridgeway Dr	792	6	2010	240	70
RIVERSIDE DR	Ridgeway Dr	Lilac Ln	370	6	2010	240	70
RIVERWALK CT	Deer Chase Ct	Termini	845	6	1992	43	70
RIVERWAY CT	Termini	Westfield Way (2)	845	6	1992	43	70
ROYAL OAK CT	Laureate Dr	Termini	317	6	1992	23	70
SANCTUARY CT	Laureate Dr	Termini	264	6	1993	23	70
SCHOOL ST	Lookout Dr	Unknown	528	6	1967	1300	70
STEPPING STONE WAY	Seven Stones Dr	Cheviot Dr	257	6	2011		70
STEPPING STONE WAY	Cheviot Dr	Pond View Ct (1)	1290	6	2011		70
STEPPING STONE WAY	Pond View Ct (1)	Lindsay Rd	949	6	2011		70
STONY MEADOW CIR	Oak Cir	Termini	370	6	2001	40	70
SUNNYRIDGE RD	Forest Grove Dr	Willow Grove Dr	1267	6	1987	87	70
SUNNYRIDGE RD	Willow Grove Dr	Meadowcreek Dr	1373	6	1977	157	70
ALEX CT	Westfield Way (2)	Termini	211	6	1995	20	70
ALEX CT	Westfield Way (2)	Termini	317	6	1997	20	70
ARROW WOOD CT	Laureate Dr	Termini	211	6	1993	23	70
BARRINGTON CT	Turnberry Dr	Termini	264	6	1994	20	70
BENDING BRAE CT	Bending Brae Dr	Termini	211	6	1993	23	70
BENDING BRAE DR	Unknown	Bending Brae Ct	845	6	1994	80	70
BLUESTEM CT	Cheviot Dr	Termini	239	6	2011		70
BRANDT CT	Termini	Maryknoll Dr	792	6	2012	240	70
SWAN RD	Swan Rd	Broken Hill Blvd	203	6	1985		65
TURNBERRY DR	Chesterwood Ln	Barrington Ct	475	6	1994	350	70
TURNBERRY DR	Barrington Ct	Greenhaven Ct	528	6	1994	350	70
TURNBERRY DR	Greenhaven Ct	Chesterwood Ct	475	6	1994	350	70
TURNBERRY DR	Chesterwood Ct	Lake Park Ct	317	6	1994	350	70
TURNBERRY DR	Lake Park Ct	Lindsay Rd	422	6	1994	350	70
WESTFIELD CIR	Termini	Westfield Way (2)	317	6	1992	23	70
WESTFIELD WAY (01)	Westfield Way (2)	Termini	158	6	1995	40	70
WESTFIELD WAY (02)	Cecelia Dr (1)	Quietwood Ct	792	6	1992	350	70
WESTFIELD WAY (02)	Quietwood Ct	Hillwood Blvd	422	6	1992	350	70
WESTFIELD WAY (02)	Hillwood Blvd	Westfield Cir	317	6	1992	350	70
WESTFIELD WAY (02)	Westfield Cir	Riverway Ct	422	6	1992	350	70
WESTFIELD WAY (02)	Riverway Ct	Deer Chase Ct	370	6	1992	350	70
WESTFIELD WAY (02)	Deer Chase Ct	Majeskie Dr	898	6	1992	350	70
WESTFIELD WAY (02)	Deer Chase Ct	Majeskie Dr	158	6	1994	350	70
WESTFIELD WAY (02)	Majeskie Dr	Alex Ct	264	6	1994	350	70
WESTFIELD WAY (02)	Alex Ct	Hillwood Blvd	1109	6	1994	350	70
WESTFIELD WAY (02)	Hillwood Blvd	Westfield Way (1)	792	6	1994	350	70
CECELIA DR	Crossover STH 190	Cecelia Dr (1)	264	6	2013	680	65
CECELIA DR (01)	Cecelia Dr	Westfield Way (2)	739	6	1974	350	65
CECELIA DR (01)	Westfield Way (2)	George Towne Dr	1213	6	1998	350	65
CECELIA DR (01)	Westfield Way (2)	George Towne Dr	361	6	2003	350	65
CECELIA DR (01)	Westfield Way (2)	George Towne Dr	264	6	2003	350	65
CHESHIRE LN	Quinlan Dr	Cheshire Ct	408	6	1990	150	70

CHESTERWOOD CT	Chesterwood Ln	Termini	211	6	1994	20	70
CHESTERWOOD LN	North Shore Ct	Turnberry Ct	422	6	1994	700	70
CHESTERWOOD LN	Turnberry Ct	Laureate Dr	581	6	1994	700	70
CHEVIOT DR	Bluestem Ct	Stepping Stone Way	892	6	2011		70
EVERGREEN LN	Wisconsin Ave W	High St	132	7	2017	350	65
EVERT ST	Morris St	Wisconsin Ave E	581	7	2010	150	70
WILLOW GROVE DR	Sunnyridge Rd	Greenhedge Rd	686	7	2001	350	65
WILLOW GROVE DR	Greenhedge Rd	Crossover STH 190	370	7	2001	350	65
HICKORY ST	Clark St	Forest Grove Dr	211	7	2008	700	70
HICKORY ST	Clark St	Forest Grove Dr	2112	7	2008	20	70
HICKORY ST	Forest Grove Dr	Termini	686	7	2000	80	70
JONATHAN DR	Majeskie Dr	Hillwood Blvd	792	7	1997	40	70
KINGSTON CT	Unknown	Termini	317	7	1993	23	70
LAKE PARK DR	Lake Park Ct	Carlee Ann Ln	370	7	1994	350	70
LAKE PARK DR	North Shore Dr	Holly Patch Ct	264	7	1992	350	70
LAKE ST	Prospect Ave	Orchard Ave	370	7	2014	1060	70
LAKE ST	Orchard Ave	Park Ave	528	7	2014	1060	70
LAUREATE DR	Chesterwood Ln	Bending Brae Ct	686	7	1993	350	70
LAUREATE DR	Bending Brae Ct	Lake Park Dr	370	7	1993	350	70
LAUREATE DR	Lake Park Dr	Royal Oak Ct	317	7	1993	350	70
LAUREATE DR	Royal Oak Ct	Parkland Ct	370	7	1993	350	70
LAUREATE DR	Parkland Ct	Arrow Wood Ct	370	7	1993	350	70
LILAC LN	Sunset Dr	Riverside Dr	581	7	2010	150	70
LINDSAY RD	Swan Rd	Turnberry Dr	264	7	2003	360	65
MAIDEN LN	Ormsby St	Sussex St	317	7	2009	150	70
MARSHALL ST	Main St	Wisconsin Ave E	528	7	2000	80	65
NORTH SHORE DR	Carlee Ann Ln	Laureate Dr	264	7	1993	350	70
NORTH SHORE DR	Laureate Dr	Kingston Ct	264	7	1993	350	70
NORTH SHORE DR	Kingston Ct	Lake Park Dr	317	7	1993	350	70
RIDGEWAY DR	Morris St	Sunset Dr	475	7	2000	80	65
RIDGEWAY DR	Sunset Dr	Riverside Dr	898	7	2010	20	70
SCHOOL ST	Prospect Ave	Lookout Dr	211	7	1967	1300	70
SUNSET DR	Termini	Ridgeway Dr	634	7	2010	350	70
SUNSET DR	Ridgeway Dr	Lilac Ln	422	7	2010	350	70
SUNSET DR	Lilac Ln	Wisconsin Ave E	528	7	2010	350	70
00001ST ST	Lookout Dr	Richmond Dr	475	7	2007	80	70
BROOKE CT	Termini	Majeskie Dr	158	7	1997	20	70
CAPITOL DR	High St	Park Hill Dr	898	7	2012	2690	65
SUSSEX RD	Ole Dairy Dr	Lindsay Rd	1109	7	2011	541	70
SUSSEX ST	Capitol Dr	Maiden Ln	792	7	2009	200	70
TOWER CT	Termini	Leanore Ct	686	7	2014	80	70
CAPITOL DR	Park Hill Dr	Caldwell St	1478	7	2012	2900	65
CARLEE ANN LN	North Shore Dr	Kerry Glen Ct	422	7	1994	80	70
CARLEE ANN LN	Kerry Glen Ct	Lake Park Dr	264	7	1994	80	70
CHESTERWOOD LN	Chesterwood Ct	Riverbend Ct	370	7	1994	700	70
CHESTERWOOD LN	Riverbend Ct	North Shore Ct	317	7	1994	700	70
CHESTERWOOD LN	Laureate Dr	Crossover STH 164	158	7	1994	700	70
CHEVIOT DR	Aberdeen Dr	Bluestem Ct	271	7	2011		70
CLARK ST	Oakton Ave	Hickory St	317	7	2015	3300	70
WISCONSIN AVE E	Oakton Ave	Prospect Ave	792	8	2017	1800	65
MORRIS ST	Evert St	Wisconsin Ave E	528	8	2010	150	70

OLE DAIRY DR	Sussex Rd	Termini	1020	8	2011	30	70
QUAIL CT	Forest Grove Dr	Termini	1056	8	1997	150	70
RIVERSIDE DR	Lilac Ln	CTH M	370	8	2010	240	70
SUSSEX RD	Cecelia Dr	Ole Dairy Dr	380	8	2017	541	70
SUSSEX RD	Cecelia Dr	Ole Dairy Dr	1415	8	2011	541	70
TOWER CT	Leanore Ct	3rd St	36	8	2016	80	70
TOWER CT	Leanore Ct	3rd St	122	8	2016	80	70
CLARK ST	Hickory St	Wisconsin Ave E	686	8	2015	3230	70
WILLOW GROVE DR	Forest Grove Dr	Timber Ridge	370	9	2021	350	70
WILLOW GROVE DR	Timber Ridge	Briar Ct	317	9	2021	350	70
WILLOW GROVE DR	Briar Ct	Stone Ct	370	9	2021	350	70
WILLOW GROVE DR	Stone Ct	Meadowcreek Dr	475	9	2021	350	70
WILLOW GROVE DR	Meadowcreek Dr	Timber Ridge	528	9	2021	350	70
WILLOW GROVE DR	Timber Ridge	Sunnyridge Rd	475	9	2021	350	70
MEADOWCREEK DR	Crossover STH 190	Greenhedge Rd	264	9	2018	240	70
MEADOWCREEK DR	Sunnyridge Rd	Meadowcreek Ct	370	9	2021	240	70
MEADOWCREEK DR	Meadowcreek Ct	Concord Rd	1003	9	2021	240	70
MEADOWCREEK DR	Concord Rd	Lexington Ct	158	9	2021	240	70
MEADOWCREEK DR	Lexington Ct	Willow Grove Dr	634	9	2021	240	70
00003RD ST	Tower Ct	Lookout Dr	212	9	2016	150	70
SWAN RD	Broken Hill Blvd	Lindsay Rd	220	9	1985	1100	65
CECELIA DR	Cecelia Dr (1)	Sussex Rd	2746	9	2017	2700	70
CHESHIRE LN	Quinlan Dr	Cheshire Ct	120	9	2017	150	70
CHESHIRE LN	Cheshire Ct	High St	686	9	2017	150	70
COSTCO DR	Crossover STH 164	Termini	369	10	2012		70
LOOKOUT DR	3rd St	Termini	1056	10	2018	350	70
MAIDEN LN	Caldwell St	Ormsby St	317	10	2019	150	70
SPRING ST	Termini	Maple St	211	10	2019	240	70
SPRING ST	Maple St	Prospect Ave	739	10	2019	240	70
3RD ST	Lookout Dr	Richmond Dr	370	10	2019	150	70
CALDWELL ST	Capitol Dr	Maiden Ln	739	10	2019	240	70
SUSSEX ST	Maiden Ln	Termini	1848	10	2020	200	70
WEST ST	Wisconsin Ave W	Termini	739	10	2020	20	70