

DESCRIPTION

16745 W. Bluemound Road
Brookfield, WI 53005-5938
(262) 781-1000
rasmith.com

raSmith
CREATIVITY BEYOND ENGINEERING

Brookfield, WI | Appleton, WI | Madison, WI | Cedarburg, WI | Mount Pleasant, WI
Naperville, IL | Pittsburgh, PA | Irvine, CA

VILLAGE OF ALLOUEZ
AL-2021-01 STREET AND UTILITY
RECONSTRUCTION PROJECT

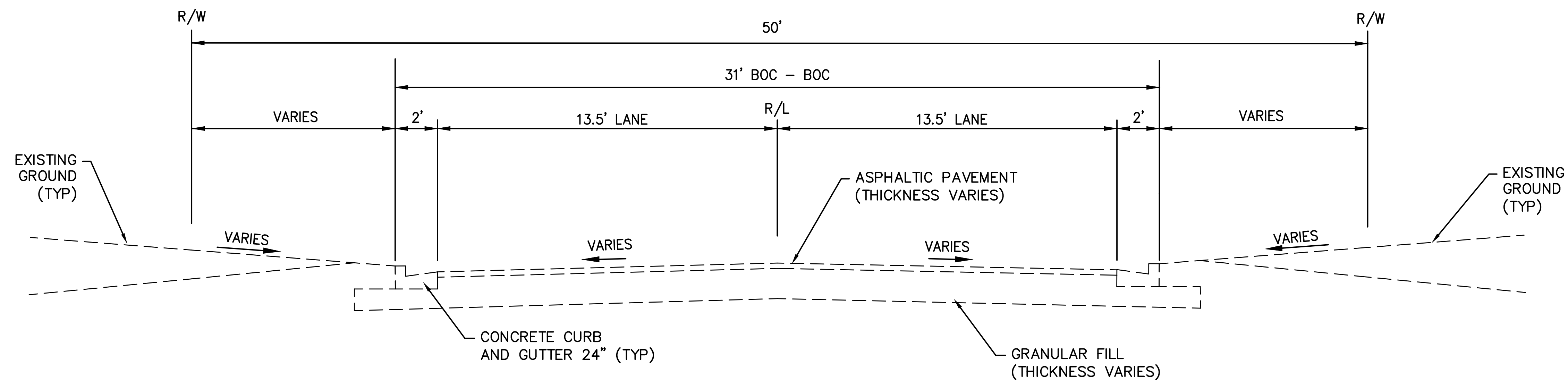
TYPICAL SECTIONS

© COPYRIGHT 2020 R.A. Smith, Inc.
DATE: 08/05/2020
SCALE: 1" = 3'
JOB NO. 1200810
PROJECT MANAGER: DOUG SENSO, P.E.
DESIGNED BY: ---
CHECKED BY: SJL
SHEET NUMBER

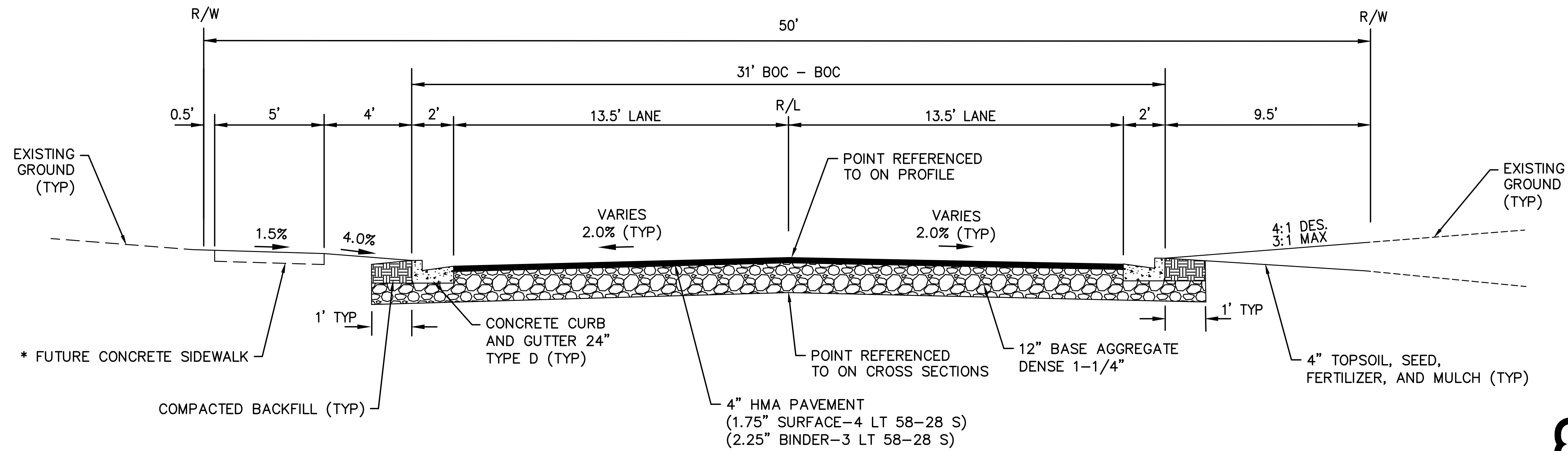
811

Know what's below.
Call before you dig.

R.A.SMITH, INC. ASSUMES NO RESPONSIBILITY FOR DAMAGES, LIABILITY OR COSTS RESULTING FROM CHANGES OR ALTERATIONS MADE TO THIS PLAN WITHOUT THE EXPRESSED WRITTEN CONSENT OF R.A.SMITH, INC.




EXISTING TYPICAL SECTION
BEAUMONT STREET (E. GREENE AVE TO E. MISSION RD)



FINISHED TYPICAL SECTION
BEAUMONT STREET (E. GREENE AVE TO E. MISSION RD)

* CONCRETE SIDEWALK INCLUDED IN VILLAGE COMPREHENSIVE PLAN ON BEAUMONT STREET. EXISTING BEAUMONT STREET R/W WIDTH IS 50'

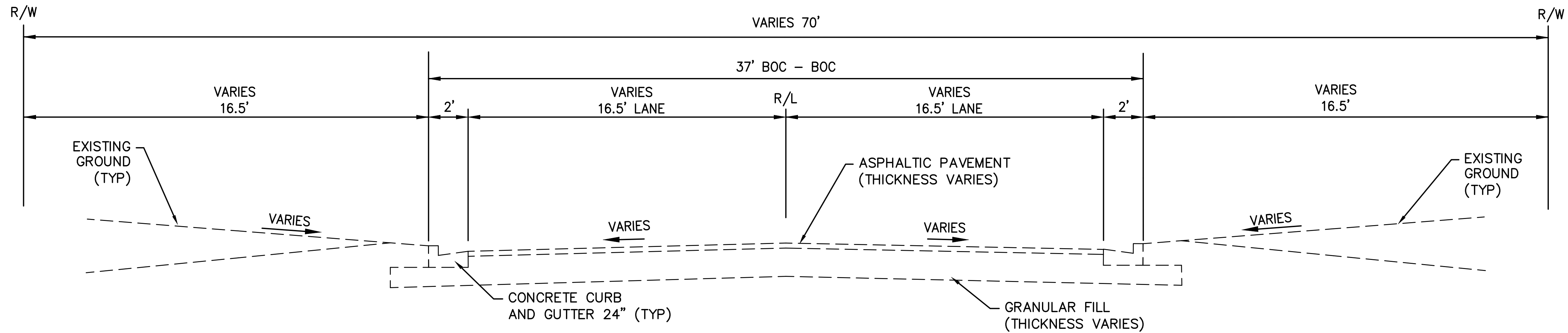
* FUTURE CONCRETE SIDEWALK
COMPACTED BACKFILL (TYP)



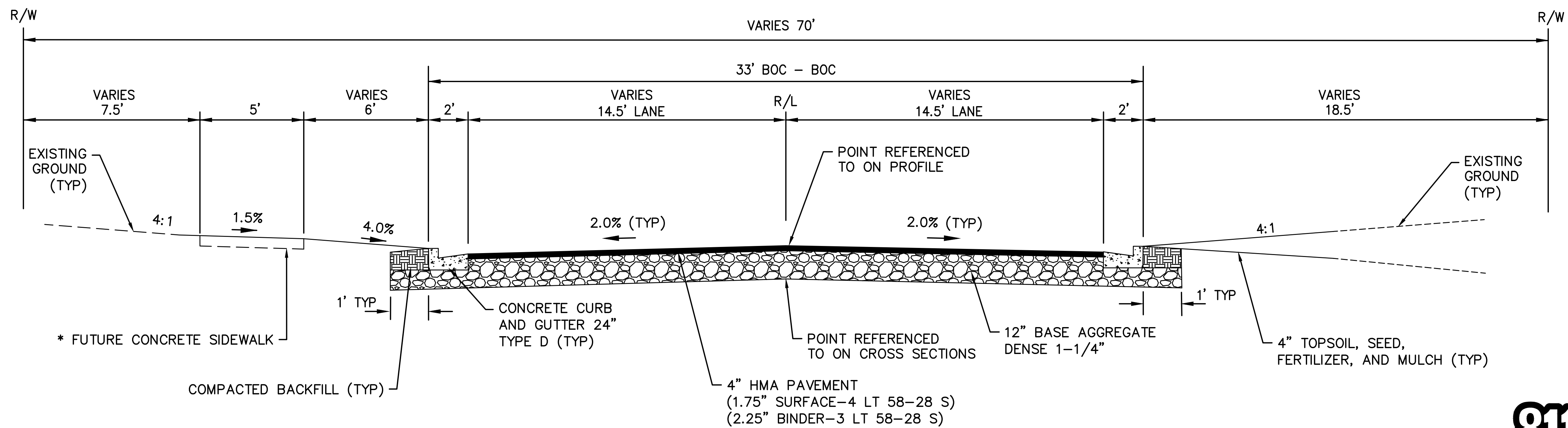
Know what's below.
Call before you dig.

R.A.SMITH, INC. ASSUMES NO RESPONSIBILITY FOR DAMAGES, LIABILITY OR COSTS RESULTING FROM CHANGES OR ALTERATIONS MADE TO THIS PLAN WITHOUT THE EXPRESSED WRITTEN CONSENT OF R.A.SMITH, INC.

DESCRIPTION	
DATE	
16745 W. Bluemound Road Brookfield, WI 53005-5938 (262) 781-1000 rasmith.com	
rasmith CREATIVITY BEYOND ENGINEERING Brookfield, WI Appleton, WI Madison, WI Cedarburg, WI Mount Pleasant, WI Naperville, IL Pittsburgh, PA Irvine, CA	
VILLAGE OF ALLOUEZ	TYPICAL SECTIONS
AL-2021-01 STREET AND UTILITY RECONSTRUCTION PROJECT	
© COPYRIGHT 2020 R.A. Smith, Inc.	
DATE: 08/05/2020	
SCALE: 1" = 3'	
JOB NO. 1200810	
PROJECT MANAGER: DOUG SENSO, P.E.	
DESIGNED BY: ---	
CHECKED BY: SJL	
SHEET NUMBER	---



EXISTING TYPICAL SECTION
ROSELAWN BOULEVARD (RIVERSIDE DR TO 1,400' EAST, UNDIVIDED)



FINISHED TYPICAL SECTION
ROSELAWN BOULEVARD (RIVERSIDE DR TO 1,400' EAST, UNDIVIDED)

* CONCRETE SIDEWALK INCLUDED IN VILLAGE COMPREHENSIVE PLAN ON ROSELAWN BOULEVARD.

* FUTURE CONCRETE SIDEWALK



Know what's below.
Call before you dig.

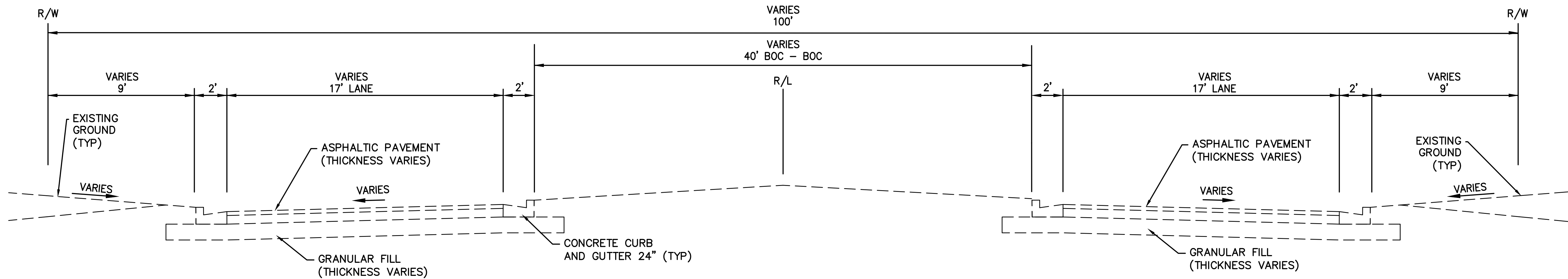
R.A.SMITH, INC. ASSUMES NO RESPONSIBILITY FOR DAMAGES, LIABILITY OR COSTS RESULTING FROM CHANGES OR ALTERATIONS MADE TO THIS PLAN WITHOUT THE EXPRESSED WRITTEN CONSENT OF R.A.SMITH, INC.

DATE	DESCRIPTION

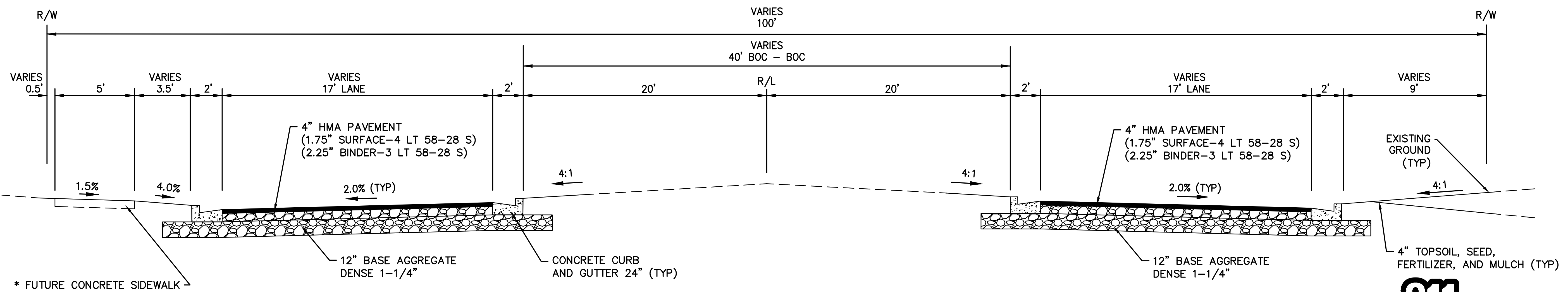
rasSmith
 CREATIVITY BEYOND ENGINEERING
 16745 W. Bluemound Road
 Brookfield, WI 53005-5938
 (262) 781-1000
 rasSmith.com
 Brookfield, WI | Appleton, WI | Madison, WI | Cedarburg, WI | Mount Pleasant, WI
 Naperville, IL | Pittsburgh, PA | Irvine, CA

VILLAGE OF ALLOUEZ
AL-2021-01 STREET AND UTILITY
RECONSTRUCTION PROJECT
TYPICAL SECTIONS

© COPYRIGHT 2020 R.A. Smith, Inc.
DATE: 08/05/2020
SCALE: 1" = 3'
JOB NO. 1200810
PROJECT MANAGER: DOUG SENSO, P.E.
DESIGNED BY: ---
CHECKED BY: SJL
SHEET NUMBER



EXISTING TYPICAL SECTION
ROSELAWN BOULEVARD (RIVERSIDE DR TO 1,400' EAST, DIVIDED)



* FUTURE CONCRETE SIDEWALK

* CONCRETE SIDEWALK INCLUDED IN VILLAGE COMPREHENSIVE PLAN ON ROSELAWN BOULEVARD.

FINISHED TYPICAL SECTION
ROSELAWN BOULEVARD (RIVERSIDE DR TO 1,400' EAST, DIVIDED)

R.A.SMITH, INC. ASSUMES NO RESPONSIBILITY FOR DAMAGES, LIABILITY OR COSTS RESULTING FROM CHANGES OR ALTERATIONS MADE TO THIS PLAN WITHOUT THE EXPRESSED WRITTEN CONSENT OF R.A.SMITH, INC.

DESCRIPTION

16745 W. Bluemound Road
Brookfield, WI 53005-5938
(262) 781-1000
rasmith.com



VILLAGE OF ALLOUEZ
AL-2021-01 STREET AND UTILITY
RECONSTRUCTION PROJECT

TYPICAL SECTIONS

© COPYRIGHT 2020 R.A. Smith, Inc.
DATE: 08/05/2020
SCALE: Custom
JOB NO. 1200810
PROJECT MANAGER: DOUG SENSO, P.E.
DESIGNED BY: ---
CHECKED BY: SJL
SHEET NUMBER --- --



VILLAGE OF ALLOUEZ

Allouez Village Hall • 1900 Libal Street • Green Bay, Wisconsin 54301-2453
Phone No.: (920) 448-2800 • Fax No.: (920) 448-2853

Department of Public Works

Contract AL - 2020 - 03

Tuesday August 4, 2020 at 10:30 a.m.
Tabulation Sheet

Contractor:	Scott Lamers Construction	Advance Construction, Inc.	David Tenor, Corp	De Groot, Inc.		
Bid Bond: Signed and Stamped	X	X	X	X		
Contract: Signed and Notarized	X	X	X	X		
Acknowledgement of Adendum #1: Signed and Dated	N/A	N/A	N/A	N/A		
Acknowledgement of Adendum #2: Signed and Dated	N/A	N/A	N/A	N/A		
Total Bid for AL-2020-03:	\$83,394.00	\$96,173.50	\$132,433.00	\$145,298.81		
Supplemental Bid Items: (not used to determine low bidder)	N/A	N/A	N/A	N/A		

Contractor:						
Certification of Insurance: Signed and Stamped						
Contract: Signed and Notarized						
Acknowledgement of Adendum #1: Signed and Dated						
Acknowledgement of Adendum #2: Signed and Dated						
Acknowledgement of Adendum #3: Signed and Dated						
Total Bid for AL-2020-03:						

VILLAGE OF ALLOUEZ

Allouez Village Hall ◦ 1900 Libal Street ◦ Green Bay, Wisconsin 54301-2453
Phone No.: (920) 448-2800 ◦ Fax No.: (920) 448-2850

Department of Public Works

2019 COMPLIANCE MAINTENANCE ANNUAL REPORT

The WDNR requires communities with wastewater collection systems to submit an annual report summarizing their sanitary sewer inspection and maintenance activities. The completed CMAR report is attached for your review. A resolution from the Village Board indicating that the report has been reviewed and approved by the Board is needed.

A summary of the maintenance activities completed in 2019 along with the report will be reviewed at the committee meeting.

Compliance Maintenance Annual Report

Allouez Waste Water Utility

Last Updated: Reporting For:
8/12/2020 **2019**

Financial Management

<p>1. Provider of Financial Information</p> <p>Name: <input style="width: 300px;" type="text" value="Sean J. Gehin, P.E."/></p> <p>Telephone: <input style="width: 150px;" type="text" value="920 448-2802"/> (XXX) XXX-XXXX</p> <p>E-Mail Address (optional): <input style="width: 300px;" type="text" value="seang@villageofallouez.com"/></p>																
<p>2. Treatment Works Operating Revenues</p> <p>2.1 Are User Charges or other revenues sufficient to cover O&M expenses for your wastewater treatment plant AND/OR collection system ?</p> <p>● Yes (0 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ No (40 points)</p> <p>If No, please explain:</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Revenues are adequate to cover operation, maintenance and dept service.</div> <p>2.2 When was the User Charge System or other revenue source(s) last reviewed and/or revised? Year: <input style="width: 100px;" type="text" value="2019"/></p> <p>● 0-2 years ago (0 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ 3 or more years ago (20 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ N/A (private facility)</p> <p>2.3 Did you have a special account (e.g., CFWP required segregated Replacement Fund, etc.) or financial resources available for repairing or replacing equipment for your wastewater treatment plant and/or collection system?</p> <p>● Yes (0 points)</p> <p>○ No (40 points)</p>	0															
REPLACEMENT FUNDS [PUBLIC MUNICIPAL FACILITIES SHALL COMPLETE QUESTION 3]																
<p>3. Equipment Replacement Funds</p> <p>3.1 When was the Equipment Replacement Fund last reviewed and/or revised? Year: <input style="width: 100px;" type="text" value="2019"/></p> <p>● 1-2 years ago (0 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ 3 or more years ago (20 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ N/A</p> <p>If N/A, please explain:</p> <div style="border: 1px solid black; height: 20px; margin-bottom: 5px;"></div> <p>3.2 Equipment Replacement Fund Activity</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">3.2.1 Ending Balance Reported on Last Year's CMAR</td> <td style="width: 5%; text-align: right;">\$</td> <td style="width: 35%; text-align: right;"><input style="width: 100%;" type="text" value="339,899.46"/></td> </tr> <tr> <td>3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)</td> <td style="text-align: right;">\$</td> <td style="text-align: right;"><input style="width: 100%;" type="text" value="0.00"/></td> </tr> <tr> <td>3.2.3 Adjusted January 1st Beginning Balance</td> <td style="text-align: right;">\$</td> <td style="text-align: right;"><input style="width: 100%;" type="text" value="339,899.46"/></td> </tr> <tr> <td>3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)</td> <td style="text-align: right;">\$</td> <td style="text-align: right;"><input style="width: 100%;" type="text" value="0.00"/></td> </tr> <tr> <td></td> <td style="text-align: right;">+</td> <td style="text-align: right;"><input style="width: 100%;" type="text" value="0.00"/></td> </tr> </table>	3.2.1 Ending Balance Reported on Last Year's CMAR	\$	<input style="width: 100%;" type="text" value="339,899.46"/>	3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)	\$	<input style="width: 100%;" type="text" value="0.00"/>	3.2.3 Adjusted January 1st Beginning Balance	\$	<input style="width: 100%;" type="text" value="339,899.46"/>	3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)	\$	<input style="width: 100%;" type="text" value="0.00"/>		+	<input style="width: 100%;" type="text" value="0.00"/>	
3.2.1 Ending Balance Reported on Last Year's CMAR	\$	<input style="width: 100%;" type="text" value="339,899.46"/>														
3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)	\$	<input style="width: 100%;" type="text" value="0.00"/>														
3.2.3 Adjusted January 1st Beginning Balance	\$	<input style="width: 100%;" type="text" value="339,899.46"/>														
3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)	\$	<input style="width: 100%;" type="text" value="0.00"/>														
	+	<input style="width: 100%;" type="text" value="0.00"/>														

Compliance Maintenance Annual Report

Allouez Waste Water Utility

Last Updated: Reporting For:
8/12/2020 **2019**

3.2.5 Subtractions from Fund (e.g., equipment replacement, major repairs - use description box 3.2.6.1 below*) -

\$ 0.00

3.2.6 Ending Balance as of December 31st for CMAR Reporting Year

\$ 339,899.46

All Sources: This ending balance should include all Equipment Replacement Funds whether held in a bank account(s), certificate(s) of deposit, etc.

3.2.6.1 Indicate adjustments, equipment purchases, and/or major repairs from 3.2.5 above.

No expenses charged to this account in 2019. This fund is for the future maintenance and replacement of the 2-wastewater pumping stations.

3.3 What amount should be in your Replacement Fund?

\$ 281,498.00

Please note: If you had a CFWP loan, this amount was originally based on the Financial Assistance Agreement (FAA) and should be regularly updated as needed. Further calculation instructions and an example can be found by clicking the SectionInstructions link under Info header in the left-side menu.

3.3.1 Is the December 31 Ending Balance in your Replacement Fund above, (#3.2.6) equal to, or greater than the amount that should be in it (#3.3)?

- Yes
- No

If No, please explain.

4. Future Planning

4.1 During the next ten years, will you be involved in formal planning for upgrading, rehabilitating, or new construction of your treatment facility or collection system?

- Yes - If Yes, please provide major project information, if not already listed below.
- No

Project #	Project Description	Estimated Cost	Approximate Construction Year
1	St.Mary's Sanitary Sewer Lining and Lateral Replacement (1600 ft West Half)	150,000	2020
2	Sanitary Relay-Beaumont/Kalb/Roselawn Blvd	900000	2021
3	Sanitary Relay-E.Greene Ave/Karen Lane/Roselawn Blvd	900000	2023
4	Sanitary Relay-Delahaut St/Karl St/Brevoort Ln/Stambaugh Rd/Vista Rd	900,000	2025
5	St. Mary's Sanitary Sewer Lining and Lateral Replacement (1600 lf East Half)	900000	2021
6	Replacement of the Riverside Dr. manhole at Marine St.	15,000	2020

5. Financial Management General Comments

Allouez intends to continue to monitor the revenue for the sanitary sewer utility to ensure adequate funds are available for the operation and maintenance of the Village's collection system.

ENERGY EFFICIENCY AND USE

6. Collection System

6.1 Energy Usage

6.1.1 Enter the monthly energy usage from the different energy sources:

COLLECTION SYSTEM PUMPAGE: Total Power Consumed

Number of Municipally Owned Pump/Lift Stations:

Compliance Maintenance Annual Report

Allouez Waste Water Utility

Last Updated: Reporting For:
8/12/2020 **2019**

	Electricity Consumed (kWh)	Natural Gas Consumed (therms)
January	3,996	7
February	4,007	10
March	4,905	10
April	4,607	6
May	4,187	10
June	4,006	10
July	2,963	11
August	2,868	10
September	4,024	8
October	3,980	10
November	3,940	8
December	5,439	19
Total	48,922	119
Average	4,077	10

6.1.2 Comments:

6.2 Energy Related Processes and Equipment

6.2.1 Indicate equipment and practices utilized at your pump/lift stations (Check all that apply):

- Comminution or Screening
- Extended Shaft Pumps
- Flow Metering and Recording
- Pneumatic Pumping
- SCADA System
- Self-Priming Pumps
- Submersible Pumps
- Variable Speed Drives
- Other:

6.2.2 Comments:

6.3 Has an Energy Study been performed for your pump/lift stations?

No

Yes

Year:

2010

By Whom:

Allouez Staff

Describe and Comment:

Resulted in installing variable speed drives on the pumps.

Compliance Maintenance Annual Report

Allouez Waste Water Utility

Last Updated: Reporting For:
8/12/2020 **2019**

6.4 Future Energy Related Equipment

6.4.1 What energy efficient equipment or practices do you have planned for the future for your pump/lift stations?

None.

Total Points Generated	-
Score (100 - Total Points Generated)	-
Section Grade	-

Compliance Maintenance Annual Report

Allouez Waste Water Utility

Last Updated: Reporting For:
8/12/2020 **2019**

Sanitary Sewer Collection Systems

1. Capacity, Management, Operation, and Maintenance (CMOM) Program

1.1 Do you have a CMOM program that is being implemented?

- Yes
- No

If No, explain:

1.2 Do you have a CMOM program that contains all the applicable components and items according to Wisc. Adm Code NR 210.23 (4)?

- Yes
- No (30 points)
- N/A

If No or N/A, explain:

1.3 Does your CMOM program contain the following components and items? (check the components and items that apply)

- Goals [NR 210.23 (4)(a)]

Describe the major goals you had for your collection system last year:

1. Continue to replace aging sanitary sewer. Replaced 5000 lf of Sanitary Sewer under the Village's Street and Utility Reconstruction Project in 2019.
2. Replace high priority sewers. Prepared plans to pipe burst the failing Andalusia Sanitary Sewer (400 ft).
3. Annual televising (4800 ft).
4. Annual sewer cleaning program. Cleaned 33% of the sewer system.
5. Improve the sewer lateral ordinance. Continual efforts needed. Offered a voluntary private lateral replacement program under the 2019 Street and Utility Reconstruction Project. Altogether replaced 5600 ft of sewer laterals in 2019.
6. New tv camera. Consider joint purchase with neighboring community.
7. Develop more extensive sewer tv program.
8. Identify and minimize I & I.
9. Continue to evaluate sewer bottlenecks. Study of the East River sewer to be completed in the future.

Did you accomplish them?

- Yes
- No

If No, explain:

- Organization [NR 210.23 (4) (b)]

Does this chapter of your CMOM include:

- Organizational structure and positions (eg. organizational chart and position descriptions)
- Internal and external lines of communication responsibilities
- Person(s) responsible for reporting overflow events to the department and the public

Compliance Maintenance Annual Report

Allouez Waste Water Utility

Last Updated: Reporting For:
8/12/2020 2019

Legal Authority [NR 210.23 (4) (c)]

What is the legally binding document that regulates the use of your sewer system?

Village Ordinance 350

If you have a Sewer Use Ordinance or other similar document, when was it last reviewed and revised? (MM/DD/YYYY) 2015-09-01

Does your sewer use ordinance or other legally binding document address the following:

- Private property inflow and infiltration
 - New sewer and building sewer design, construction, installation, testing and inspection
 - Rehabilitated sewer and lift station installation, testing and inspection
 - Sewage flows satellite system and large private users are monitored and controlled, as necessary
 - Fat, oil and grease control
 - Enforcement procedures for sewer use non-compliance
- Operation and Maintenance [NR 210.23 (4) (d)]

Does your operation and maintenance program and equipment include the following:

- Equipment and replacement part inventories
- Up-to-date sewer system map
- A management system (computer database and/or file system) for collection system information for O&M activities, investigation and rehabilitation
- A description of routine operation and maintenance activities (see question 2 below)
- Capacity assessment program
- Basement back assessment and correction
- Regular O&M training

Design and Performance Provisions [NR 210.23 (4) (e)]

What standards and procedures are established for the design, construction, and inspection of the sewer collection system, including building sewers and interceptor sewers on private property?

- State Plumbing Code, DNR NR 110 Standards and/or local Municipal Code Requirements
- Construction, Inspection, and Testing
- Others:

Overflow Emergency Response Plan [NR 210.23 (4) (f)]

Does your emergency response capability include:

- Responsible personnel communication procedures
- Response order, timing and clean-up
- Public notification protocols
- Training
- Emergency operation protocols and implementation procedures

Annual Self-Auditing of your CMOM Program [NR 210.23 (5)]

Special Studies Last Year (check only those that apply):

- Infiltration/Inflow (I/I) Analysis
- Sewer System Evaluation Survey (SSES)
- Sewer Evaluation and Capacity Management Plan (SECAP)
- Lift Station Evaluation Report
- Others:

2. Operation and Maintenance

2.1 Did your sanitary sewer collection system maintenance program include the following maintenance activities? Complete all that apply and indicate the amount maintained.

Compliance Maintenance Annual Report

Allouez Waste Water Utility

Last Updated: Reporting For:
8/12/2020 **2019**

Cleaning	<input type="text" value="33"/>	% of system/year
Root removal	<input type="text" value="1"/>	% of system/year
Flow monitoring	<input type="text" value="0"/>	% of system/year
Smoke testing	<input type="text" value="0"/>	% of system/year
Sewer line televising	<input type="text" value="2"/>	% of system/year
Manhole inspections	<input type="text" value="33"/>	% of system/year
Lift station O&M	<input type="text" value="50"/>	# per L.S./year
Manhole rehabilitation	<input type="text" value="2"/>	% of manholes rehabbed
Mainline rehabilitation	<input type="text" value="2"/>	% of sewer lines rehabbed
Private sewer inspections	<input type="text" value="1"/>	% of system/year
Private sewer I/I removal	<input type="text" value="1"/>	% of private services
River or water crossings	<input type="text" value="0"/>	% of pipe crossings evaluated or maintained

Please include additional comments about your sanitary sewer collection system below:

The Village's 2019 Street and Utility Reconstruction project included manhole, sewer and lateral replacement at a cost of approximately \$900,000.

A reconstruction project with sewer relay is planned for 2021/2023/2025.

The Village is planning and budgeting for the lining of sanitary sewer.

Continue to televise and seal leaky sewer to minimize I and I.

There are no river or water crossing.

3. Performance Indicators

3.1 Provide the following collection system and flow information for the past year.

<input type="text" value="48.63"/>	Total actual amount of precipitation last year in inches
<input type="text" value="29.19"/>	Annual average precipitation (for your location)
<input type="text" value="61.35"/>	Miles of sanitary sewer
<input type="text" value="2"/>	Number of lift stations
<input type="text" value="0"/>	Number of lift station failures
<input type="text" value="0"/>	Number of sewer pipe failures
<input type="text" value="3"/>	Number of basement backup occurrences
<input type="text" value="0"/>	Number of complaints
<input type="text" value="2.6"/>	Average daily flow in MGD (if available)
<input type="text" value="3.3"/>	Peak monthly flow in MGD (if available)
<input type="text" value=""/>	Peak hourly flow in MGD (if available)

3.2 Performance ratios for the past year:

<input type="text" value="0.00"/>	Lift station failures (failures/year)
<input type="text" value="0.00"/>	Sewer pipe failures (pipe failures/sewer mile/yr)

Compliance Maintenance Annual Report

Allouez Waste Water Utility

Last Updated: Reporting For:
8/12/2020 **2019**

0.02	Sanitary sewer overflows (number/sewer mile/yr)
0.05	Basement backups (number/sewer mile)
0.00	Complaints (number/sewer mile)
1.3	Peaking factor ratio (Peak Monthly:Annual Daily Avg)
0.0	Peaking factor ratio (Peak Hourly:Annual Daily Avg)

4. Overflows

LIST OF SANITARY SEWER (SSO) AND TREATMENT FACILITY (TFO) OVERFLOWS REPORTED **				
	Date	Location	Cause	Estimated Volume (MG)
0	3/14/2019 11:30:00 PM - 3/15/2019 11:30:00 PM	Lift Station No. 1 at 2531 East River Drive. Near the intersection of East River Drive and Clover Lane	Rain, Snowmelt, Flooding	1.20 - 1.20

** If there were any SSOs or TFOs that are not listed above, please contact the DNR and stop work on this section until corrected.

What actions were taken, or are underway, to reduce or eliminate SSO or TFO occurrences in the future?

Warm temperatures, rapidly melting snow, rain and frozen soil conditions led to flooding along the East River in the Village of Allouez on the 14th and 15th of March. The flooding of East River Drive from LeBrun to St. Joseph Street along with the intersecting side streets resulted in excess clear water flow in the Village's sanitary sewer system.

5. Infiltration / Inflow (I/I)

5.1 Was infiltration/inflow (I/I) significant in your community last year?

- Yes
- No

If Yes, please describe:

Record levels of precipitation received in 2018 and 2019 have led to an increased amount of I & I in the Village's sanitary sewer collection system.

5.2 Has infiltration/inflow and resultant high flows affected performance or created problems in your collection system, lift stations, or treatment plant at any time in the past year?

- Yes
- No

If Yes, please describe:

5.3 Explain any infiltration/inflow (I/I) changes this year from previous years:

Clearwater infiltration and inflow into the Village's system has led to an increase cost of the treatment of wastewater.

5.4 What is being done to address infiltration/inflow in your collection system?

Actively televising, relaying and lining of the Village's sanitary sewer.

Total Points Generated	
Score (100 - Total Points Generated)	
Section Grade	

Compliance Maintenance Annual Report

Allouez Waste Water Utility

Last Updated: Reporting For:
8/12/2020 **2019**

Grading Summary

WPDES No: 0047341

SECTIONS	LETTER GRADE	GRADE POINTS	WEIGHTING FACTORS	SECTION POINTS
Financial	-			
Collection				
TOTALS			0	0
GRADE POINT AVERAGE (GPA) =				

Notes:

- A = Voluntary Range (Response Optional)
- B = Voluntary Range (Response Optional)
- C = Recommendation Range (Response Required)
- D = Action Range (Response Required)
- F = Action Range (Response Required)

Compliance Maintenance Annual Report

Allouez Waste Water Utility

Last Updated: Reporting For:
8/12/2020 **2019**

Resolution or Owner's Statement

Name of Governing
Body or Owner:

Village of Allouez

Date of Resolution or
Action Taken:

2020-08-18

Resolution Number:

2020-23

Date of Submittal:

ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO SPECIFIC CMAR SECTIONS (Optional for grade A or B. Required for grade C, D, or F):

Financial Management: Grade = -

Collection Systems: Grade =
(Regardless of grade, response required for Collection Systems if SSOs were reported)

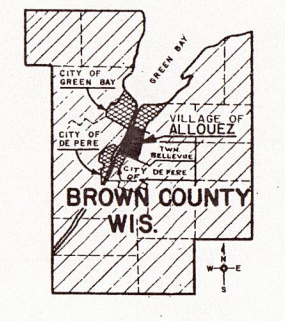
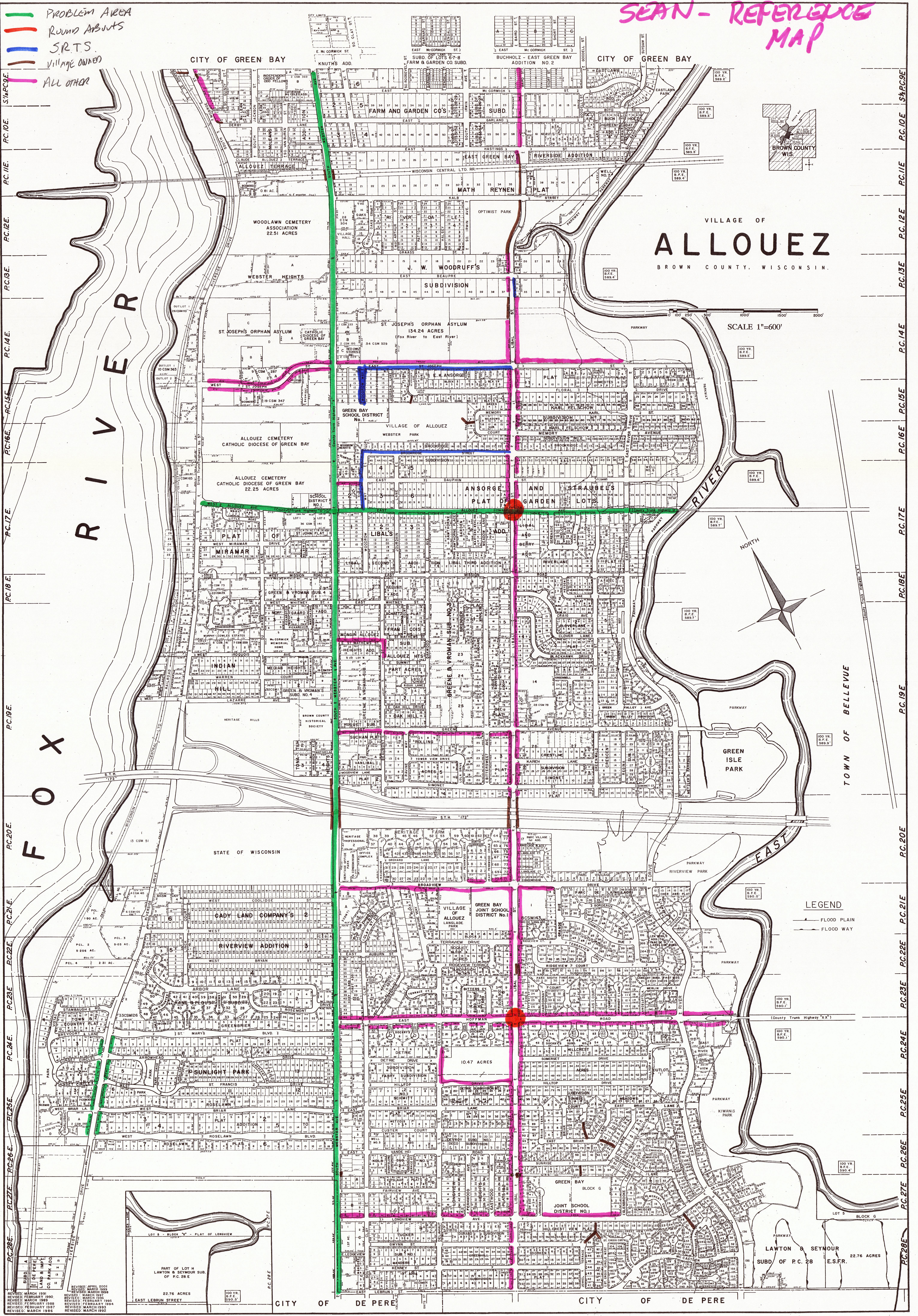
ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS

(Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00)

G.P.A. =

- PROBLEM AREA
- ROUND ABOUTS
- S.R.T.S.
- VILLAGE OWNED
- ALL OTHER

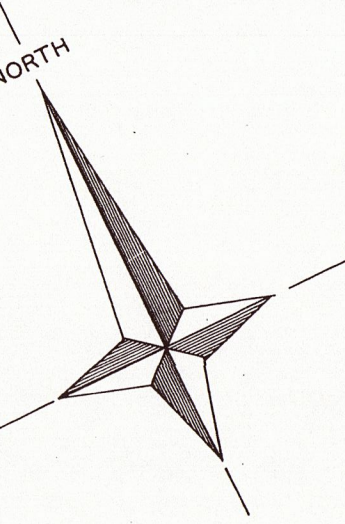
SEAN - REFERENCE MAP



ALLOUEZ

BROWN COUNTY, WISCONSIN.

SCALE 1"=600'



- LEGEND**
- FLOOD PLAIN
 - FLOOD WAY

REVISED MARCH 1981
REVISED MARCH 1989
REVISED MARCH 1990
REVISED MARCH 1991
REVISED MARCH 1993
REVISED MARCH 1994
REVISED MARCH 1995
REVISED MARCH 1996
REVISED MARCH 1997
REVISED MARCH 1998
REVISED MARCH 1999
REVISED MARCH 2001

22.76 ACRES
PART OF LOT H
LAWTON & SEYMOUR SUB.
OF P.C. 28 E.

LAWTON & SEYMOUR
SUBD. OF P.C. 28 E.S.F.R.
22.76 ACRES

CITY OF DE PERE CITY OF DE PERE





Sidewalk Clearing Policy

Summary of the Current Policy (Adopted in 2017)

Approximate Village Cost - \$25,000

- Less than 3" - Village clears Village owned properties, roundabouts, and school sidewalk routes. Abutting property owner required to clear all other sidewalk (All other contiguous sidewalk i.e. Longview Ave, Libal St., Hoffman Rd, Broadview Dr., Greene Ave, St. Joseph St, Riverside Dr, Webster and Allouez Avenue)
- 3" or Greater – Village clears all contiguous sidewalk (Problem Area, School Sidewalk Routes, Village Properties, Roundabouts and all other sidewalk).
- Abutting Property owners must maintain sidewalk free of snow and ice after initial clearing efforts by the Village. Residents have 48 hours after a snowstorm to complete sidewalk shoveling
- Village at its discretion, may provide additional sidewalk clearing of County and State Highway sidewalk.

On August 12th, 2020 the Public Works Committee made the following recommendation to the VB to adopt one of the following sidewalk snowplowing policies:

Option 1

Approximate Village Cost - \$30,000

- Less than 3" – Village clears Village owned properties, roundabouts, and problem area sidewalk (Riverside Dr., Webster Ave., and Allouez Ave). Abutting property owner required to clear all other sidewalk (School sidewalk routes, and all other contiguous sidewalk)
- 3" or Greater – Village clears all contiguous sidewalk (Problem Area, School Sidewalk Routes, Village Properties, Roundabouts and all other sidewalk).

Option 2 (Continuous Improvement Committee Recommendation with Exception of Problem Area Sidewalk)

Approximate Village Cost - \$25,000

- Less than 6" – Village clears Village owned properties, roundabouts, and problem area sidewalk (Riverside Dr., Webster Ave., and Allouez Ave). Abutting property owner required to clear all other sidewalk (School sidewalk routes, and all other contiguous sidewalk)
- 6" or Greater – Village clears all contiguous sidewalk (Problem Areas, School Sidewalk Routes, Village Properties, Roundabouts and all other sidewalk).

Regardless of the selected option above, adjacent property owner required to keep sidewalk clear of snow and ice after Village sidewalk snowplowing. Residents have 48 hours after a snowstorm to complete sidewalk shoveling.



**A REMINDER TO VILLAGE RESIDENTS AND BUSINESSES REGARDING
SIDEWALK SNOW AND ICE REMOVAL**

1. The **Village will plow the main sidewalks** including Webster Avenue, Allouez Avenue, Libal Street, Hoffman Road, Riverside Drive, Greene Avenue and St. Joseph Street **after snowstorms of 3" snowfall or more. The Village plows its streets at a 3" snowfall as well. Property owners must shovel after Village sidewalk snowplowing to maintain their sidewalk clear of snow and ice.**
2. After each snowfall the Village plows the roundabouts, village properties, and school sidewalk routes. Village sidewalk snowplowing will be completed within 48 hours of a snowfall including weekends. Refer to the Village sidewalk snowplowing map for further information.
3. **Allouez residents must shovel their sidewalk after snowstorms, and maintain their sidewalk clear of snow and ice--even if the sidewalk is first plowed by the Village.** This includes Webster Avenue, Allouez Avenue, Libal Street, Hoffman Road, Riverside Drive, Greene Avenue, St. Joseph Street and School Sidewalk Routes. **Residents have 48 hours after a snowstorm to complete sidewalk shoveling.**
4. Because the Brown County Highway Department frequently plows large amounts of snow onto **Webster Avenue, Allouez Avenue and Riverside Drive sidewalks,** the **Village will provide additional snowplowing of these sidewalks when the weather and snow conditions dictate more frequent snowplowing.**

NON-COMPLIANCE PENALTY

The Village of Allouez Charge for Non-Compliance:

1 st Occurance	No charge. Non-compliance is documented.
2 nd Occurance	\$50 per lot (up to 100 ft.) plus \$10 per every additional 100 ft.
3 rd Occurance	Two times the 1 st Non-Compliance Charge
4 th Occurance	Three times the 1 st Non-Compliance Charge plus Citation for Violation of Sidewalk Clearing Ordinance

Chapter 350 Public Works

Article II Streets and Sidewalks

§ 350-28. **Cleaning of sidewalks; removal of snow and ice.**

A. The owner of property abutting on any sidewalk shall, without notice and at all times, keep such abutting sidewalk clean and free of debris, dirt, sweepings, and obstructions and clear of snow and ice and shall not deposit or place any sweepings or debris or other foreign matter upon the same.

B. It shall be the duty of the lessee, occupant of first or ground floor, or persons having charge of a building, or if there be no lessee, occupant or person having charge, then the owner of each and every parcel of real estate in the Village of Allouez abutting or bordering upon any street, highway or other public place, to remove or cause to be removed all snow and ice from the public sidewalk in front of or adjacent to such premises to the full paved width of such sidewalk within 48 hours after such snow or ice shall have fallen or accumulated thereon.

C. In case the snow and ice on the public sidewalk shall be frozen so hard that it cannot be removed without injury to the sidewalk, the lessee, occupant, person having charge, or owner of every parcel of real estate shall, within the time specified in this section, cause the public sidewalk abutting or adjacent to such premises to be kept strewn with sand and/or salt or ice removal materials and shall as soon thereafter as the weather shall permit thoroughly clean such sidewalk.

D. In the event the owners or occupants of lands abutting sidewalks fail to clear them as provided herein, the Village may, at its option, clear said sidewalks of ice and snow. The cost of said snow and ice removal by the Village shall be charged against such abutting lands as a special tax by the entry of said amount in the tax roll and shall be collectible with all other property taxes.

E. The obligation of landowners and occupants provided herein shall not abate in the event the Village removes snow and ice from sidewalks as provided herein and elects not to charge therefor, nor shall any duty or responsibility for snow and ice removal accrue to the Village as a result of the Village's election to provide snow removal services without charge therefor.

CONTINUOUS IMPROVEMENT - SIDEWALK SNOW REMOVAL RECOMMENDATIONS

Get rid of DPW sidewalk snow plowing policy (rely on code)

Any snow fall - plow village owned property sidewalks (does not include school route sidewalks)

3" or greater (problem area sidewalks) – plow Webster, Riverside and Allouez Ave

6" or greater – plow all sidewalks (SRTS, problem area, village property and all other)

(Small section on Libal to be considered as a possible problem area)

All sidewalks – one and done

Communication with property owners on their responsibility

Communication must start now with the property owners that are not following the code (also indicate that current code may change over time)