

CITY OF KENT, OHIO

DEPARTMENT OF ECONOMIC DEVELOPMENT

DATE: August 25, 2015

TO: Dave Ruller, City Manager

FROM: Tom Wilke, Economic Development Director

RE: Courthouse Redevelopment Update

The Request for Proposals (RFP) for the redevelopment of the courthouse was issued on January 13, 2015 and the City received a total of three proposals, two from Fairmount Properties and one from Newbrook Partners. The developers were invited to present their proposals at a Council Committee session on June 3, 2015 and no action was taken pending receipt of further information. Both developers have been gathering additional data and conducting further negotiations and the following is a brief summary of their projects and their updated information.

Fairmount Properties (Proposal 1)

Proposal 1 included converting the courthouse into law offices and the acquisition of additional property to allow for the construction of a mixed use building housing residential units and a Lucky Market. This proposal had a significant financing gap that Fairmount proposed to fill with NMTC and a TIF. The NMTC have not been awarded yet and Fairmount continues to work to close the gap by negotiating with various financial entities using both equity and debt vehicles.

Fairmount Properties (Proposal 2)

Proposal 2 included converting the courthouse to a restaurant or entertainment use such as a brew pub. There is no update on this proposal as it is still considered "Plan B".

Newbrook Partners

The proposal included converting the courthouse into law offices and the acquisition of additional property to allow for construction of a residential apartment building containing up to 100 units. Newbrook has since considered multiple grocery store concepts and has identified a preferred partner. They have modified their plans to include a first floor grocery store and are negotiating with nearby property owners to purchase or lease land to facilitate adequate parking for their expanded project. They also are negotiating with various entities to fill the financing gap created with the inclusion of a grocery store.

I am respectfully requesting time at the September 2, 2015 Council Committee session to present the update.

Thank you.

cc: Linda Jordan, Clerk of Council

Bridget Susel, Community Development Director



CITY OF KENT, OHIO

DEPARTMENT OF COMMUNITY DEVELOPMENT

DATE:

August 25, 2015

TO:

Dave Ruller, City Manager

FROM:

Dan Morganti, Grants and Neighborhood Program Coordinator

RE:

National Endowment for the Arts – Our Town Grant Application

The Community Development Department staff has been working with Kent State University, and stakeholders from various arts-based organizations, on developing a proposal to submit to the National Endowment for the Arts (NEA) requesting Our Town grant assistance. The Our Town program is a competitive grant application process that provides funding to partnering organizations for arts engagement projects. The City is in the process of creating an application for an event called the "Kent Creativity Festival", which is designed to engage residents, students and visitors with innovative and participatory-based arts activities and programming. The festival is planned to be held in early fall of 2016.

The grant proposal is due September 21st and we will need to include a copy of legislation authorizing the submission of the application. I am respectfully requesting time at the September 2nd Council Committee session to discuss the Our Town grant program in greater detail and to request Council authorization to submit an Our Town grant application to the NEA for an amount not to exceed \$50,000 and if funding is approved, to execute the grant agreement and appropriate the Our Town grant funding award.

Please let me know if you need any additional information in order to add this item to the agenda.

Thank you.

Cc:

Bridget Susel, Community Development Director

Our Town 2015 Grant Application File



DEPARTMENT OF PUBLIC HEALTH

325 SOUTH DEPEYSTER ST., KENT, OHIO 44240 (330) 678-8109 FAX (330) 678-2082

MEMO

To: Kent City Council

From: Jeff Neistadt, Health Commissioner

Date: August 21, 2015

RE: New Statewide Household Sewage Regulations Regulations

This memo serves as a request to adopt the new statewide Home Sewage Treatment System Rules under Chapter 3701-29 of the Ohio Administrative Code and 3709-21 of the Ohio Revised Code. These new rules and regulations will replace our current City Ordinance Chapter 916 titled Home Sewage Disposal Regulations. The new regulations are needed as our current city code is outdated and household sewage system requirements have changed since our city code was adopted in 1987. Highlights of the new regulation include:

- Survey of current household sewage systems.
- Soil survey and evaluation prior to installation of any new systems.
- Issuance of operational permits for all household sewage systems.
- Minimum distances established to seasonal high water tables and establishes effluent treatment standards.
- Registration and inspection of all household sewage system service providers.

I highly encourage City Council to approve the new regulations in their entirety for the health department to work with the homeowners of household sewage systems to assure compliance with the state regulations.

Sincerely,

Jeff Neistadt

Health Commissioner

H Newstadt

MOTION TO REFER THE TRAP, NEUTER, AND RELEASE PROGRAM TO COMMITTEE, FOR DISCUSSION AND A RESOLUTION OF SUPPORT.

Motion made by Ms. Shaffer.

Mayor Fiala asked her to define "a resolution of support", and Ms. Shaffer said there would be no money involved.

Mr. Kuhar seconded the motion at this time.

Ms. Shaffer said it is a humane way to deal with the problem. She said her neighborhood has feral cats, adding people feed them. Ms. Shaffer said they have seen several litters of kittens. She said they would just be getting the word out that they support the program with no funding involved.

Mr. Kuhar said he was interested in the cost of making a feral cat a sterile cat, versus the cost of catching them. He said it may be cheaper to sterilize them than deal with the problems they create.

Mr. Sidoti said they have learned they will be living with coyotes, adding they need to be consistent. He said this is an attempt to do the right thing. He said he is surprised the coyotes have not taken care of them. Mr. Wilson told Mr. Kuhar that it costs more to sterilize them. He said they had a Cat Committee some years ago, adding he was the Council liaison. Mr. Wilson said when they reviewed the costs, they found they could only do six cats per month. Mr. Wilson said the cost to catch, neuter/spay, and return them was high. He said he was sure the cost was higher now.

Mr. Kuhar suggested there were volunteer vets, and Mr. Wilson said they are not prepared to do a lot of cats. Mr. Kuhar said they could carry on this discussion in Committee. Mayor Fiala said there was a committee that studied every aspect, and Mr. Wilson agreed.

Ms. Shaffer said it is worth revisiting. She reminded them she wanted to discuss a resolution of support. She said her motion did not say they would do it, adding there would be no cat committee. Ms. Shaffer said the TNR program is humane, adding she wanted people to know they can do that privately. She said she would like the City to support it morally.

CITY OF KENT DEPARTMENT OF PUBLIC SERVICE DIVISION OF ENGINEERING

MEMO

TO:

Dave Ruller

Linda Jordan

FROM:

Jim Bowling 5/3

DATE:

August 19, 2015

RE:

ODOT - Participatory Legislation

POR 43/43D/59-11.42/12/19/VAR (PID 101270)

The engineering division is requesting council to approve Participatory Legislation for the above referenced project. The project, which is part of the Ohio Department of Transportation's (ODOT) urban paving program, includes the resurfacing of SR 43 (North Mantua Street) from south of Stinaff Street to the northern corporation limit and SR 59 (West Main Street) from the Stow/Kent corporation limit to S. Water Street. The legislation requires that the City pay twenty percent (20%) of the construction cost within the City limits. In addition, the City will be required to pay one hundred percent (100%) of the costs to install/upgrade curb ramps as necessary to ensure compliance with the Americans with Disabilities Act (ADA). ODOT has provided an initial budget estimated of \$1,236,000 for the project with \$988,800 to be paid using Federal Funds and \$247,200 to be paid by the City of Kent. This estimate does not include costs funded 100% by the City. I have attached ODOT's request and their budgetary amounts for your reference.

Currently the project is scheduled for construction in fiscal year 2019, which is from July 1, 2018 to June 30, 2019.

c: Gene Roberts
Suzanne Roberts
Jim Silver
Pat Homan
file



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 4 • 2088 SOUTH ARLINGTON ROAD • AKRON, OHIO 44306 • (800) 603-1054 JOHN R. KASICH, GOVERNOR • JERRY WRAY, DIRECTOR • ANTHONY M. URANKAR, DISTRICT DEPUTY DIRECTOR

RECEIVED

AUG 0 4 2015

Dept. of Public Service

July 28, 2015

City of Kent 319 South Water Street Kent, Ohio 44240

Attention: Mr. David Ruller, City Manager

Subject: POR 43/43D/59-11.42/12/19/VAR PID 101270

Dear Mr. Ruller:

Attached are two (2) forms of Participatory Legislation for the subject project that will begin construction in fiscal year 2019. Per Section 5521.01 of the Ohio Revised Code, the Director of Transportation is required to request and receive legislation from municipalities, prior to making any necessary repairs to State Highways within the corporate limits. Please have both originals of the Legislation signed then return both to this office for further processing. Once they are signed in the District, one copy will be returned to you for your records.

This legislation may be retyped to suit local preferred format, however, no information may be deleted from the legislation, and the **Certificate of Copy**, **State of Ohio** must be returned signed and containing a line for the Director of Transportation's signature. Also, please put the county, route and section, along with the PID Number of the project on the cover letter, so the correct project information can be put with the related legislation. We would appreciate receiving this legislation as soon as it can be executed.

Once a scope is determined a copy will be sent for your review and comment. With the scope, a breakdown of items that will be our cost will be included. Your cooperation is greatly appreciated in this matter. Your cooperation is greatly appreciated in this matter. Should you have any questions, please feel free to contact me at (330) 786-4921.

Respectfully,

James G. Kinnick, P.E.

Planning & Engineering Administrator

Store g. Pelillet

Steven J. Rebillot

Planning Administrator

JGK/SJR

Enclosures

cc: file

PRELIMINARY LEGISLATION RC 5521.01

		Ord	inance/Resolution#		
			PID N	o. 1012	70
		Cou	nty/Route/Section	POR 43	3/43D/59-
			·		2.19/VAR
The following i	is (An Ordinance/a Resolu	enacted by the		ogal Dublic	Portage
County, Ohio,	hereinafter referred to as	,		cai Fublic	Agency)
SECTION I - 1	Project Description				
WHEREAS, th	e STATE has identified the	ne need for the o	described project:		
POR SR 59	POR SR 43 from 11.42 to 0.00 to 1.51, urban paving paving in the City of Rav	g in the City of			
NOW, THERE	FORE, be it ordained by	City of Kent	of	Portage	County, Ohio.
			(LPA)		_
SECTION II -	Consent Statement				
Being in the pu above describe	blic interest, the LPA giv d project.	es consent to the	e Director of Transp	ortation to	complete the
SECTION III	- Cooperation Statemen	t			

S

The LPA shall cooperate with the Director of Transportation in the above described project as follows:

The LPA agrees to participate in the cost of construction within the city limits at twenty percent (20%) total cost.

The LPA further agrees to pay One Hundred Percent (100%) of the cost of those features requested by the LPA which are determined by the State and Federal Highway Administration to be unnecessary for the Project.

The LPA further agrees that change orders and extra work contracts required to fulfill the construction contracts shall be processed as needed. The State shall not approve a change order or extra work contract until it first gives notice, in writing, to the LPA. The LPA shall contribute its share of the cost of these items in accordance with other sections herein.

(Optional-if required) The LPA further agrees to pay One Hundred Percent (100%) of the cost to install and/or repair curb ramps at all necessary intersections to ensure compliance with the Americans with Disabilities Act.

SECTION IV - Utilities and Right-of-Way Statement

The LPA agrees to acquire and/or make available to ODOT, in accordance with current State and Federal regulations, all necessary right-of-way required for the described Project. The LPA also understands that right-of-way costs include eligible utility costs.

The LPA agrees to be responsible for all utility accommodation, relocation and reimbursement and agrees that such accommodation, relocations and reimbursements shall comply with current provisions of 23 CFR 645 and the ODOT Utilities Manual.

SECTION V - Maintenance

Upon completion of the described Project, and unless otherwise agreed, the LPA shall: (1) provide adequate maintenance for the described Project in accordance with all applicable state and federal law, including, but not limited to, 23 USC 116; (2) provide ample financial provisions, as necessary, for the maintenance of the described Project; (3) maintain the right-of-way, keeping it free of obstructions; and (4) hold said right-of-way inviolate for public highway purposes.

SECTION VI - Authority to Sign

The	of said City of Ken	t is hereby empowered on behalf of
(Contractual Agent)	(LPA	<u>, </u>
the City of Kent	to enter into contracts wit	h ODOT pre-qualified consultants
(LPA)		
for the preliminary engineering	ig phase of the Project and to e	enter into contracts with the Director of
	omplete the above described p	
		-
Upon the request of ODOT, to	he	is also empowered to assign
	(Contractual Agent)	
all rights, title, and interests o	f the City of Kent	to ODOT arising from
	(LPA	
any agreement with its consul	tant in order to allow ODOT t	o direct additional or corrective work, recover
		r contractual rights and remedies afforded by
law or equity.	•	

The LPA agrees that if Federal Funds are used to pay the cost of any consultant contract, the LPA shall comply with 23 CFR 172 in the selection of its consultant and the administration of the consultant contract. Further the LPA agrees to incorporate ODOT's "Specifications for Consulting Services" as a contract document in all of its consultant contracts. The LPA agrees to require, as a scope of services clause, that all plans prepared by the consultant must conform to ODOT's current design standards and that the consultant shall be responsible for ongoing consultant involvement during the construction phase of the Project. The LPA agrees to include a completion schedule acceptable to ODOT and to assist ODOT in rating the consultant's performance through ODOT's Consultant Evaluation System.

Passed:		, 20	
	(Date)		•
Attested:			
	(Clerk)		(Officer of LPA - title)
Attested:			
rittostoa.	(Title)		
			(President of Council)
T1:			
This		is hereby declared to	be an emergency measure to
	(Ordinance/Resolution)		
expedite th	ne highway project(s) and	to promote highway s	afety. Following appropriate legislative action,
it shall tak	e effect and be in force in	nmediately upon its pa	ssage and approval, otherwise it shall take
	be in force from and after		
		P	and the strong of the strong o

CERTIFICATE OF COPY STATE OF OHIO

City of Kent	of Portage	County, Ohio
(LPA)	
Ι,	, as Clerk of th	
of Dotto	011 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(LPA)
	, Ohio, do hereby certify t	
correct copy of	adopted by Twinsburg	y the legislative Authority of the said City of
(Ordinance/Resolution)	
(oraliance/resolution/	
that the publication	of such	has been made and certified of
	Ordinance/Resol	
record according to	law; that no proceedings looking to a	referendum upon such
(Ondingnes/Deset	have been taken; and that such	(0.1;/p1,4;)
(Ordinance/Resolu	iblication thereof are of record in	(Ordinance/Resolution)
and confineate of pu	oneation thereof are of record in	Page (Ordinance/Resolution Record No.)
applicable, this	day of	
		Clerk
(CITY SEAL)		
		of Portage County, Ohio
(If the LPA is designate accompany the executed		no Seal, then a letter stating "No Seal is required to
The aforego	oing is accepted as a basis for proceedi	ng with the project herein described.
For the Ci	• •	of Portage County , Ohio
_	(LPA)	
Attest:		, Date
*******		*********
	For the State of	COhio
	1 or the state of	
A.		D
Attest:	DitOl:	Department of Transportation
	Director, Ohio	Department of Transportation



James Bowling <bowlingj@kent-ohio.org>

PID 101270 - Urban Paving in Kent

4 messages

James Bowling <bowlingj@kent-ohio.org>

Wed, Aug 5, 2015 at 4:57 PM

To: "Rebillot, Steve" <Steve.Rebillot@dot.state.oh.us>

Bcc: Pat Homan <homan@kent-ohio.org>, Gene Roberts <roberts@kent-ohio.org>

Steve,

I just received the consent legislation for the urban paving program for SR 59 and SR 43 in Kent (PID 101270). Firstly, let me say thank you. We are looking forward to those roads being paved. Secondly, can you send over the current budget information, with the anticipated local share amount needed so that I can take the legislation to council for approval.

I hope things are going well.

Thanks again.

Jim

Steve.Rebillot@dot.ohio.gov < Steve.Rebillot@dot.ohio.gov>

Thu, Aug 6, 2015 at 8:04 AM

To: James Bowling <bowlingj@kent-ohio.org>

Cc: "Jim.Bruner@dot.ohio.gov" <Jim.Bruner@dot.ohio.gov>, "Jack.Noble@dot.ohio.gov" <Jack.Noble@dot.ohio.gov>

View Summary

Estimate Fund Summary

Domain	Estimate Amount
Local Match	\$247,200.00
LAER	\$7,200.00
4EG7	\$240,000.00
Federal	5988,800.00
LABR	\$28,800.00
4PF7/0004	\$960,000.00
Totals	\$1,236,000.00

Jim,

The City of Kent is looking at a Local match of approximately \$250K right now.

Keep in mind that there is NO 100% work (full depth, partial depth, ada, curb, etc.) included.

That won't be known until we get closer to scoping.

Sincerely,

Steven J. Rebillot

District 4 Planning Administrator

(330) 786-4921

Ohio Department of Transportation Steve Rebillot Planning Administrator District 4 Planning & Engineering 2088 South Arlington Road Akron, OH 44306-4243 (330) 786-4921 fax (330) 786-4914 Steve Rebillot@dot ohio gov

www.transportation.ohio.gov

From: James Bowling [mailto:bowlingj@kent-ohio.org]

Sent: Wednesday, August 05, 2015 4:57 PM

To: Rebillot, Steven

Subject: PID 101270 - Urban Paving in Kent

(Quoted text hidden)

- > PLEASE NOTE: This message and any response to it may
- > constitute a public record, and therefore may be available
- > upon request in accordance with Ohio public records law.
- > (ORC 149.43)

James Bowling <bowlingj@kent-ohio.org>

Thu, Aug 6, 2015 at 2:48 PM

To: "Steve.Rebillot@dot.ohio.gov" <Steve.Rebillot@dot.ohio.gov>

Cc: "Jim.Bruner@dot.ohio.gov" <Jim.Bruner@dot.ohio.gov>, "Jack.Noble@dot.ohio.gov" <Jack.Noble@dot.ohio.gov>

Thanks Steve....I will submit this to Council for approval and make sure we have the \$250,000 plus some additional just in case money set aside.

Jim

Quoted text hidden)

James Bowling <bowlingj@kent-ohio.org>
To: Pat Homan <homan@kent-ohio.org>

Thu, Aug 6, 2015 at 2:48 PM

FY

[Quoted text hidden]

MOTION TO REFER BACK TO COMMITTEE A DISCUSSION ON SIDEWALK CLEARING IDEAS, SUCH AS EDUCATION, AS IT RELATES TO BUSINESSES AND RENTAL PROPERTIES.

Motion made by Ms. Shaffer, seconded by Ms. Wallach.

Ms. Shaffer said she has been going door to door, talking to residents. She said it is one of the hottest issues for her residents, especially those in proximity to the downtown. She said there are neighborhoods where there are a lot of walkers and college professors walking to the University. She said the issue is a source of a lot of frustration. Ms. Shaffer said they may have some new ideas, adding the Administration may also have some new ideas. She said it has been a few years since they had the discussion, and she would like to revisit the idea.

Ms. Wallach agreed with what Ms. Shaffer said, adding she is especially concerned about the children who have to walk to school. Ms. Wallach said they need the sidewalks cleared.

Mr. Wilson said he would vote against the motion. He said it has nothing to do with clearing the sidewalks or children walking to school. Mr. Wilson said they talk about this every few years. He said they keep doing the same thing, having staff running in circles, trying to find new ways to do it. Mr. Wilson said if they had recommendations that would be one thing. He said the staff works hard, adding they have to spend a lot of time on these issues, taking them away from other issues. Mr. Wilson said if someone has something to propose, they can put it in Committee. He said he is sure if staff comes across something, they would forward it to Committee. Mr. Wilson concluded that he would vote against the motion.

Mr. Kuhar said he agreed with Mr. Wilson nearly verbatim. He said they have beat this issue to death. Mr. Kuhar said it is the same problem every year. He said he has talked to business owners, and has seen some results. He suggested the newspaper could do something with a community pride program. Mr. Kuhar said he has given away snow shovels, adding they seem to disappear instead of being used. Mr. Kuhar said they have ordinances about snow plowers blocking the sidewalks, adding that the Code Enforcement Officer is good about getting out and talking to people. He suggested he could also suggest they do their sidewalks. Mr. Kuhar said he agreed with Mr. Wilson and would oppose the motion.

Mr. DeLeone said he has noticed, driving through Kent, that the City is doing more sidewalks than he has ever seen. He said the only way to do it is with more money and more people. Mr. DeLeone said they can only do so much.

Mayor Fiala asked if she meant residential, and Ms. Shaffer said she made a proposal, including education directed toward business owners and rental property owners, similar to their education about trash. She said she would like to hear the Administration's thoughts about doing education. Ms. Shaffer said she was not sure this meeting is the right place to make the decision and come up with a fully formed proposal. She said she just wants a discussion. She said she did not say anything about shoveling additional sidewalks. Ms. Shaffer said they are just throwing up their hands, adding it is sad and a lot of residents are concerned. Ms. Shaffer said they need to put something out to the community.

Ms. Wallach said she does not intend to ask the Administration or the staff for new information. She said the leg work has been done. She said they have had committees and suggestions previously. Ms. Wallach suggested with a new Council that they may need to review those suggestions again. She said they are not requiring anything new with the staff.

Mr. Wilson said it is in the Tree City Bulletin every year, reminding the citizens to clean their sidewalks. He said a committee meeting was a waste of time. Mr. Wilson said they could have a vote on global warming so they do not get snow, adding that will not happen. He said they are going to have snow, as they live in Ohio. He said there is no miracle cure for it.

Ms. Shaffer said she does see improvement from homeowner occupied properties. She said they appear to be reaching them. Ms. Shaffer said if someone does their sidewalk, the next door neighbor seems to do it also. Ms. Shaffer said they are failing to see any movement on rental properties and some businesses, although some businesses are improving. She said they need a new way to reach the rental properties.

The motion carried by a hand count of 5-3, with Mr. DeLeone, Mr. Wilson, and Mr. Kuhar dissenting.

CITY OF KENT SIDEWALK

Snow & Ice Removal Locations

ALL SIDEWALKS SHOULD BE CLEANED EDGE TO EDGE AND SALTED AS NEEDED.

- 1) 930 Overholt Rd. A.)Main entrance to Service Department, clear and salt the steps as needed.
 - B.) Rear entrance (Engineer's access), Clear and salt the steps as needed
- 2) **319 S. Water**. (Safety Building) Upper & lower sidewalks and steps on the north and east side of the building. Make sure to clear and salt the Handicap access ramps at all locations.
- 3) **214 S. Water St.** (Old Court House). Clear the sidewalk on Erie and Water St side of this property.
- 4) **Columbus St**. sidewalk adjacent to the City parking lot behind Townhall II. (Bower's Lawncare plows the lot)
- 5) W. College St sidewalk from Alley 10 to Franklin Av around the corner to the pvt (old BW-3) parking lot adjacent to Franklin Av.
- 6) **Franklin Ave.** east side under Haymaker Bridge, west side from the entrance into Pufferbelly (X from College) to Summit St.
- 7) Gougler Av and N. Mantuua from 315 (Dale Adams Enterprises) north past both bridges to A&B Auto Clinic. Do not do in front 415,425,, these properties are not owned by the City. Includes the triangle between Rockwell and Gougler
- 8) **305 N. Mantua.** Sidewalk in front of empty lot and the sidewalk across from **144** along the concrete wall just south of Park Av.
- 9) Haymaker Pkwy all sidewalks as needed north and south sides of the street from Longmere to Willow. Haymaker and E. Main.) Clear the area and salt as needed and also include the center median island and cross walk that goes to Willow

- 10) W. Main St from 989 to AWTI Transmission. (sidewalk)
- 11) E. Main St Ped Islands, cross walks on all three islands.
- 12) **St Rte. 261** cross walks @ Sunnybrook and Franklin Av. Clear around ped signals and center median.
- 13 **St Rte. 261** cross walks @ S. Water St (St Rte. 43). Clear around ped signals and center median.

BRIDGE SIDEWALKS LISTED IN ORDER OF PRIORETY

- 1) W. Main St. Bridge
- 2) Stow St. bridge
- 3) Fairchild Ave. Bridge, includes the sidewalk on N. Water St (Also the small cross walk in the island @ Crain Av)
- 4) Haymaker Pkwy. Bridge
- 5) River Bend Blvd. bridge
- 6) Spaulding Dr. bridge
- 7) Sunrise Blvd. Bridge
- 8) Allen Dr. bridge

Citizens Ad Hoc Sidewalk Snow Removal Committee Meeting 1: Jan. 19, 2009

Attendance: Heidi Shaffer, facilitator; Andrew Fontanarosa, Dianne Centa, Randy Ruchotzke, committee members; Peter Paino, Rick Hawksley, audience participants.

Call to order at 7 pm

Ms. Shaffer reviewed the charter of the committee as to research, discuss and make recommendations to council regarding sidewalk snow removal in Kent. Council asked for creative and cost-effective suggestions, keeping in mind the city has limited resources.

Ms. Shaffer asked each member to give a brief bio, and then explain why they are interested in this topic and what issues each wanted to address. She said since the group was small, they could probably have more of a discussion after the introductions.

Mr. Ruchotzke said he walks or bikes to KSU to work every day. He has lived in Ames, IA, Cedar Falls, IA, and Bloomington, IN. He said the comparison of these communities to Kent was striking to him because of the lack of sidewalk upkeep in Kent. When he was younger he worked for a property management company shoveling sidewalks because the city he lived in fined \$50 for unshoveled sidewalks and it was cheaper to pay him then to get fined.

Mr. Ruchotzke said that in other places he has lived property owners would shovel because a majority did and that those who did not would not look good. He said it was a matter of civic pride.

Mr. Ruchotzke said he joined the community because he was trying to get the city to respond to his complaints. He said he called the city on a number of properties several times but nothing was ever done. He talked to property owners and wrote letters. He stopped supporting businesses that did not shovel their walks. He said he talked with business managers to tell them he was boycotting their business and also thanked businesses that did shovel. Other businesses that did not clear - and may have made the sidewalks worse.

Mr. Ruchtozke said this is a public safety issue and it also involves kids walking to school. He said that KSU does a good job on their walks.

Mr. Paino, a business owner and Kent resident, attended the meeting to voice his opinion. He said he was frustrated that every year council talks about doing something about the problem but nothing happens. He is here to make sure something comes of this. Mr. Paino said there are other communities that have good ordinances and that enforce them. There should be a penalty for noncompliance or the ordinance is not worth much. He talked to the Code Enforcement Officer about instilling civic pride and said that it is a challenge.

Mr. Paino pointed out that only a few sidewalks on main walkways such as W. Main St. were shoveled and it seemed that owner-occupied houses did slightly better than rental properties. Mr. Paino said that the Health Department could include snow removal as part of the licensing agreement.

Mr. Paino said that the condition of the sidewalks is due to lack of a penalty and community pride. He said he is especially upset about businesses that clear parking lots but do not bother to clear sidewalks.

Dianne Centa introduced herself as a KSU employee and a person who walks as much as possible. She walked to the meeting tonite and her car has not been on the road since the snow began a few weeks ago. She said she had a great deal of difficulty getting to the meeting because she had to climb over big piles and that she has a knee problem. She has to wear a brace when she walks while there is snow everywhere. She said she is concerned about other people having to climb over piles or walk in the streets.

Ms. Centa said KSU had problems clearing their sidewalks last year but she called them and the problem areas are now taken care of. She said she is troubled by the snow plows that sometimes make things worse at the corners and by putting piles of snow over sidewalks. She did some research about the city of Bozeman, MT, where they give a courtesy notice to people who do not shovel and then fine them if the work is not done in a specified period.

Andrew Fontanarosa introduced himself as a KSU student who is in student government and has an obligation to his constituents. He is from a suburb near Youngstown that doesn't have many sidewalks so this is a new issue to him. He said it might also be a new issue to off-campus students who may not think about the responsibility of shoveling walks. Mr. Fontanarosa said his landlord specifically discussed the responsibility with him when he signed the lease. There was a shovel at the house that he rents on S. Depeyster St. Mr. Fontanarosa said he is a runner and he goes out even when it is snowy.

Rick Hawksley introduced himself as a walker and an active citizen who is always talking about this issue. He said that most people do not think about clearing snow except on their driveways. He said he thought that snow plow drivers should be given sensitivity training to not pile snow on sidewalks and at intersections.

Mr. Hawksley said this has long been a dream to make lots of recommendations but especially to follow up with what has been done in the past. Mr. Hawksley passed out the snow removal ordinance from Bowling Green, OH, that he said might give us some ideas. He said the City of Kent has taken a "good neighbor" approach but that doesn't seem to be effective enough.

Mr. Hawskley said that it would be difficult to enforce the ordinance all at once but we might recommend targeting certain sections of the city and rotating the enforcement around. Mr. Hawksley said that the city has few resources but we do have a new code enforcement officer.

Ms. Shaffer said she wondered whether sidewalk maintenance was a part of the property code now or the one we are looking at adopting. Mr. Hawksley said he did not think so.

Mr. Paino asked if we could consider connecting sidewalk maintenance to boarding house licensing.

Mr. Hawksley said it is unconstitutional to treat types of properties differently regarding maintenance code issues.

Mr. Hawksley said he suggested to the City Manager to include attention to sidewalks in parking bans due to anticipated snow accumulation.

Ms. Shaffer said she wondered whether there were some better neighborhoods and some worse neighborhoods and if so, why? Ms. Shaffer asked if the committee members thought if this was a rental vs. owner-occupied issue. Mr. Ruchotzke said in his

observations that did not seem to be true. Mr Hawksley said he thought rental properties were slightly less likely to have walkways shoveled. Ms. Shaffer said she thought there may be a tipping point - if most people shoveled, then others would eventually comply. Ms. Shaffer said she saw whole streets that were done by one person with a snowblower.

Mr Hawksley said maybe awards could be given to people who do more than their share. Mr. Paino said maybe the city could shovel sidewalks for hire, especially for businesses. Ms. Shaffer asked if he meant an addition to the city's revenue stream. Ms. Shaffer said they should research private landscapers who do this work, too. Other committee members said that was the responsibility of the business owners.

Mr. Paino and Mr. Ruchotzke discussed a strategy of shaming businesses for not clearing walkways. They said they planned to draw up a letter and deliver it to businesses that do not shovel as a consciousness raising tool. Ms. Shaffer said maybe they should also have a thank you letter for businesses that did clear walkways.

Ms. Centa said that businesses like apartment complexes hire people to shovel internal walkways but then do not do the public walkways in front of the complex. Is this because they don't know they are supposed to do it or because they get away with it she said.

The committee discussed the role of the code enforcement officer and said that he could call the property management companies and remind them to clear walkways.

Ms. Shaffer said she heard he was already knocking on doors.

Mr. Hawksley asked the committee to think about the sidewalks as a utility. He said extra maintenance could be done if residents were charged a little bit more on their utility bills. This could support enforcement and the city clearing sidewalks on main routes.

Ms. Shaffer wondered whether people that didn't walk much could buy into that and said that drivers don't want to hit pedestrians so that could be a driver issue, too. Mr. Ruchotzke said he thought the city was divided into walkers and non-walkers and that they may not have the same values.

Ms. Shaffer said she thought good sidewalk maintenance was an economic development issue which is important to everyone. If a person wants to invest in the city the condition of the sidewalks would say that this town doesn't care about itself.

Actions planned:

- 1) Mr. Paino will draft letter to business owners for committee review via email. Mr. Ruchotzke and other members will take letter to businesses. Need to discuss who will sign the letter and whether it should come from the Committee.
- 2) Ms. Shaffer will talk with the City Manager and Service Director about how we can do better right now with what we have.
- 3) Committee members may write letters to the editor and encourage other citizens to discuss the issue.
- 4) Mr. Fontanarosa will talk with Student Senate about the issue and maybe more students may be interested in coming to the meetings.
- 5) Mr. Hawksley suggested we ask Troy to do research regarding enforcement in other communities such as Cuyahoga Falls and Cleveland Heights.
- Mr. Roberts said he will do some research. Committee members are also asked to research.
- 6) Ms. Shaffer will contact the Law Director, Service Director and possibly Code

Enforcement officer to attend the next meeting.

Mr. Silver, law director, and Mr. Roberts, service director, said they will participate.

Next meeting scheduled: Mon. Feb. 2, 2009, 7 pm, Council Chambers

Sidewalk Snow Removal Ad Hoc Committee Meeting 2: Feb. 2, 2009

In Attendance:

Committee Members: Dianne Centa, Randy Ruchotzke, Andrew Fontanarosa Audience Participants: Karl Liske, Kevin Gareau, Stacey Carmany, Jim Soyars, Lori Dent, Mary Kenneley, Sean Kaine, Cynthia Krieger, Joan Inderhees, James Buechele, Peter Paino, Rick Hawksley, Rick Fredrick, Robin Turner

Presenters: Jim Silver, Kent Law Director; Gene Roberts, Kent Service Director

Facilitator: Heidi Shaffer, Kent City Council

Call to order 7pm

Ms. Shaffer welcomed the audience and introduced committee. She said she became more interested in the problem of snow-covered sidewalks when she saw a blind woman go into a busy street to get around a pile of snow on a sidewalk last March. Ms. Shaffer said she thought it was not just a matter of convenience, but it was a public safety issue. She said the committee was charged with brainstorming ideas and making recommendations to Council, keeping in mind that resources were limited. Ms. Shaffer thanked the participants for their interest and said that the agenda would permit audience participation after each presentation, once committee members had an opportunity to ask questions.

Ms. Shaffer asked committee members if they had an opportunity to review the minutes. They said they had. Ms. Centa offered a revision from "community" to "committee" pg. 1 paragraph 5. Mr. Ruchotzke moved to approve minutes with revision. Mr. Fontanarosa seconded.

Mr. Silver was introduced and invited to speak. He stated that our city ordinances are misdemeanors and said he doesn't know of other communities that consider snow removal issues as criminal. In his opinion our ordinance is impractical because the police would have to enforce and that there is not enough time or interest by police to do this. If there was an effort to ticket people they would have to send it by certified mail and it would take too long. The city would have to hire a contractor to clear sidewalks by a bidding process which could cost \$300-500,000 per year which would include billing costs.

Mr. Silver said that the only Ohio city he knows has an enforcement system using tickets is Bowling Green. He stated that it is based on complaints and that the BG law director does not like it. He said it generates many citizen complaints to council members and city administrators.

Mr. Silver passed out the Supreme Court of Ohio case Brinkman v. Ross (1993) and read over the highlighted area regarding the court "rejected the notion that a landowner owes a duty to the general public to remove natural accumulations of ice and snow from public sidewalks...even where a city ordinance requires the landowner to keep the sidewalks free of ice and snow." Mr. Silver said this meant that we could not make people clear the sidewalks. He said that we have discussed this several times as a community and that it always comes back to a lack of funds to be able to do the work ourselves.

Ms. Centa asked about unnatural accumulations of snow such as piles put on sidewalks by snowplows. She said this seems to discriminate against people who travel on foot. Mr. Silver said that snow has to be put somewhere. He said that the roads were priorities because police and fire need to respond to calls. He said that there were not enough people or equipment to do the sidewalks because the priorities were to clear roads and fix water lines and that Mr. Roberts would be discussing the Service Dept.'s constraints.

Ms. Centa asked if we couldn't enforce the ordinance regarding piles of snow that are put on sidewalks. Mr. Silver said the action would have to be witnessed (by police) who could write a ticket that might generate \$25 down the road which would probably not be a good use of police time. Mr. Silver said this is an ugly problem that is not easily solved and any real solution would require more money such as a tax levy or an assessment district.

Ms. Dent asked if community service workers could be assigned to clear sidewalks. Mr Roberts spoke up to say there is a dependability problem with people that have been assigned by the courts.

Ms. Kennely asked whether if we had more snow removal equipment like the one we have now if the job could be done.

Ms. Shaffer asked if she could hold the question for Mr. Robert's presentation since he would be dealing with questions of equipment and manpower.

Mr. Paino said we have an ordinance that one cannot shovel or plow snow onto sidewalks. Why not license snow plow drivers to work in the city as part of an enforcement strategy? He said he cannot understand why we can't enforce this ordinance now.

Mr. Silver said the problem was witnessing and proving which company did the job.

Mr. Hawksley asked why couldn't the person who paid the bill be required to disclose who did it. He said if the same driver plowed 5 feet of snow into the street would that be enforced? Ms. Kennely said she talked to a city worker from Ravenna who said that if someone plows snow onto a sidewalk the code enforcement person or service director would call the business. She suggested that maybe next year we could have a system in place to do the same thing with businesses that block sidewalks and to ask them to keep sidewalks clear. She said she didn't think a fine would be the answer.

Mr. Silver said a criminal citation would not work but maybe work through small claims court. He said the question without fines would be to how to make people do it. Ms. Kennely said that we could work more closely with businesses - talk to them. She said too much emphasis is on citizens (residents?) regarding possible enforcement such as fines.

Mr. Silver said we should be referring to all "property owners" not just one subset.

Ms. Inderhees asked why the city and the Chamber of Commerce couldn't work together to communicate to businesses the importance of clearing sidewalks. She said she is familiar with many businesses near campus that do not clear sidewalks and she said she cannot understand why they would have a flagrant disregard for safely of their customers and other pedestrians. She said that maybe legislation is fraught with problems so maybe shaming would be a strategy to focus on.

Ms. Kennely said she is concerned for people with disabilities such as blind people and people in wheelchairs. She said she couldn't find a place to let her friend who is in a wheelchair out of the van downtown because of the snow between parking places and the sidewalk.

Ms. Shaffer asked Mr. Silver if the ADA says anything about snow-covered walks and blockages

on sidewalks. She said the city went to a lot of trouble to install ADA-compliant ramps at intersections but that people cannot use them when there is snow.

Mr. Silver said that the ADA has not mandated for the state of Ohio regarding this issue. He said that it would be a criminal action to go after plowing companies for blocking sidewalks. He reiterated that the court has determined that snow and ice are normal parts of living in Ohio. Ms. Krieger told a story about how she slipped and fell in a snow-covered parking lot and was disabled since then with a head injury. She said people need to be responsible for others and that living here is a choice that has responsibilities. She said she doesn't understand the reasoning behind the Ohio Supreme Court's decision.

Mr. Buechele said he is a student who lives on S. Lincoln St. where many walks are not clear. He asked how long we have had the ordinance on the books and said he doesn't see a point to having an ordinance if we don't enforce it. He said the city should get rid of the criminal ordinance. Mr. Silver said he agrees.

Mr. Turner said he was concerned that pedestrians were 2nd class citizens. He said that he does not drive now and so has to walk. He said he has been forced to walk in the street and has had some close calls with cars because of the conditions of the sidewalks. He said the community needs to have a consensus that this is a safety priority and that we need to look at the high problem areas right now before there is a tragedy. He said there should be a way to alert traffic about pedestrians and to be concerned about accidents with pedestrians. He said if we fail to do something this year we would be pushing closer to peril.

Mr. Hawksley asked Mr. Silver to clarify the differences between civil and criminal actions. Mr. Silver said we already have a civil action in place but we would need to hire the staff to carry it out. He said it would be like Bowling Green where staff are sent out to take pictures and give tickets. Then if it is not done someone would have to be hired to do it. It is labor intensive, he said.

Mr. Hawksley said we should consider ticketing but to hire a contractor quickly to take care of the problem rather than taking too long. He said that compliance is likely to happen once people are notified and that city staff would not have to keep going back. He said this is what happened in Bowling Green according to the article he passed out at the last meeting.

Mr. Fontanarosa asked Mr. Silver to distinguish between civil and criminal penalties.

Mr. Silver said a civil enforcement action would involve saying if you don t clear your sidewalks the city can do it and charge a fee. The criminal action would involve levying a fine. He said that there was possibly a legal concern for equal protection if the city decided to target just the main thoroughfares vs. the residential neighborhoods for fines or other enforcement.

Mr. Fredrick asked if we could target certain areas but to think of giving an incentive - a carrot rather than a stick.

Service Director Gene Roberts gave a presentation showing that Kent has doubled in land mass since the 1970s and has also increased greatly in land (road?) miles but there has been no increase in staff. Only about half of the staff are available for general work such as plowing snow. In 1974 there were 28 people who averaged 3.74 miles and .43 of cul de sacs. In 2006 there were 20 people who averaged 5.74 miles and 2.20 cul de sac. There are more cul de sacs now and they are more labor intensive (than urban grid streets).

Mr. Roberts said in the 70s there was a CETA grant (federal funding) to hire 8-10 people to clear sidewalks but then the federal funding went away and the city stopped doing sidewalks not adjacent to city property.

Mr. Roberts described the current service department operations: 19 employees available to

plow snow. Since 1974 there has been more regulation and so they can only work 16 hours during snow events before taking time off. If there are waterline breaks fresh people need to come in to fix them. Staff are less available than they were in 1974 to clear sidewalks. Mr. Roberts said that the highest priority roads to plow are emergency routes - St. Route 59 is highest according to safety forces. He said the only place to put snow in some places like St. Rt. 43 is on the sidewalks. In the past they plowed only the center lanes of the street but now they plow the whole street.

Mr. Roberts showed the 2008 Sidewalks Map and said there are 108 miles of city sidewalks. 35 miles of primary sidewalks and 12 miles of St. Rt. sidewalks. With the best machine that can move snow and ice they can clear about 1/2 mile per hour so they could clear the State Route sidewalks in 24 hours per person or 8 hours for 3 tractors.

Mr. Roberts said the equipment they have now (ATV) does an excellent job on 4-6 " of powder or even wet snow but not ice. He showed a picture of the vehicle and said it had a salt spreader. He said it is effective if they can get it out right after a snow before it gets icy.

Mr. Roberts said he talked with the Ravenna Service Director and they were out clearing after the last snow with a back hoe, 2 John Deere tractors with V-hoes, and a dump truck. The Kaboda (sp?) tractor was stuck. He showed a photo of the sidewalks that were done that still had 4-6 " of snow on them. He said that Ravenna is also struggling with the work because of how much snow fell.

Ms. Kenneley said that Ravenna uses individuals who do not have CDLs and cannot drive snow plows to clear sidewalks. She said they start when there is 3-5" of snow. She said Ravenna provides this service to residents as a convenience. In response to Mr. Paino□s question, she said she learned the business owners were supposed to clear sidewalks in downtown.

Mr. Roberts said Ravenna pays \$5 less per hour than Kent's minimum classification. He said our equipment would not be enough for the job. Mr. Hawksley asked Mr. Roberts about how KSU does their walks and Mr. Roberts said they have great equipment.

Ms. Shaffer said maybe they could ask someone from KSU to address the committee. Mr. Hawksley asked if we could plow sidewalks with a blower that would throw the snow off to the side. Mr. Roberts said that there may be problems with different setbacks but a snowblower auger with a discharge would be good to have.

Mr. Paino said that he feels it necessary to try to come up with a plan. He said the city does a great job with the streets so maybe we could do some of the sidewalks, too.

Mr. Roberts said the city is responsible for bridges and city property but if the city does some People's sidewalks than people will call to complain if their walks are not done.

Mr. Paino suggested that an argument could be made for areas in Kent where the sidewalk is near the street so that ordinary shoveling is impossible.

Mr. Liske said he was a mailman before retiring and that he thought of an idea to make lanes for non-motorized traffic by making more one-way streets year-round. Both lanes would be plowed but one lane reserved for pedestrians. He said maybe something temporary could be done during snow emergencies such as putting out cones to make a pedestrian lane. He said with climate change we were probably going to have more intense winter snow storms and should plan ahead.

Ms. Inderhees said she agreed that January was an extraordinary snow month but what about the ordinary ones where the sidewalks are still not manageable. She said she understands how

unusual events press all resources but that we need to have a plan for typical winters, too. She said she walks to work and it is not easy after most snowfalls.

Mr. Roberts said it costs less to clear 12" of snow in one event than several events with fewer inches so that it is probably better to do it for larger accumulations.

Ms. Inderhees said she thought it would be foolhardy for the city to do all of the sidewalks because of the cost. If individual property owners would do their share then the city could focus on just a few areas. She said there should be a stronger focus on the business community to work together on the issue.

Mr. Roberts said the city talked with the Main St. program to try to get an agreement to use 1 snowplow operator for downtown but they couldn't get an agreement. There is a hodge-podge approach he said. Ms. Kennely brought up school routes and the safety of school crossings and intersections along route.

Mr. Soyars (Director of Business Services Kent City Schools) said he came to represent the school district and came to the meeting especially on behalf of the children who walk to school. He said he has received complaints from parents regarding the safety of the sidewalks. He gave the example of St. Rt. 43 on the way to Roosevelt HS. He said he stopped at a business that had not cleared the walks and left his business card. The next day the walks had been cleared.

(Mr. Soyars gave a letter to the committee outlining his concerns about students walking in streets alongside traffic and getting injured by falling on snow and ice on sidewalks. He attached maps with walk zones for the schools where he said the sidewalks need to be cleared.)

[Students also walk to bus stops outside of the walk zones.]

Ms. Shaffer asked if school newsletters contained information about the necessity of clearing sidewalks for students and Mr. Soyars said that he thought that should be pursued.

Mr. Turner said he likes the "good neighbor" policy that Kent has taken but that he sees a need for government intervention and immediacy of action. He said that priority should be given to areas around facilities where elderly people live and around schools. He said we should either be able to get people onto sidewalks or craft a safer on-road situation like using safety cones. He said we should look at code enforcement efforts to make people more aware of the issue. Mr. Hawksley asked Mr. Silver if we could reduce speed limits on main streets when there is a snow emergency to help drivers see pedestrians who walk in the street.

Mr. Silver said he is not sure if we have the authority but that the Sheriff's Dept. can do this county-wide.

Ms. Inderhees asked Mr. Soyars if the bus fleet could be increased to take kids to school during snow emergencies. Mr. Soyars said there would be a lot of logistics to figure out quickly like how to rearrange routes. He said kids who miss school because they have to walk during snow emergencies can be excused for that - like a snow day for walkers.

Ms. Krieger said she wondered what snow intensive states like Maine do? She said we need to put a lot of the responsibility back on the citizens and to counter the sense of entitlement. She suggested courtesy knocks.

Ms. Shaffer asked Mr. Roberts what recommendations he had for the committee.

Mr. Roberts said there could be a potential for a special assessment district or for targeted

enforcement districts. He said there was a need for definitions of what was reasonably clear. He said he also thought the city could license plow drivers at no charge to them but that they would be given a rule book to follow including not putting snow on sidewalks or at intersections. He said the city would ask for addresses of where they plow so that they could trace it back to "the guy who turns the wrench". He said plow drivers have to buy licenses in Cuyahoga Falls. Mr. Roberts said for plow drivers the easiest place to put the snow is at the intersections. He said he is experimenting with other options such as angle cuts. He said he is looking at equipment that can cut through icy snow piles at intersections. He said a front-end loader would be needed but that he is checking with other communities to see what they do.

Mr. Hawksley said we need to do sidewalks immediately after a snow as it is cheaper and safer. He said we could look at staffing up to do this.

Ms. Krieger said she called the city manager's office and someone at the office told her that there was a concern over court cases where someone was sued if they cleared their walks. Mr. Silver said that if people try to clear the walks most courts will say you made an effort and that walkers are at their own risk. He said that was not 100% but that you would probably have to go out of your way to make your walks worse like run water on them before the courts would hold you responsible.

Mr. Hawksley said that city staff probably shouldn't say that to people (that they could be sued if they cleared their sidewalks).

Mr. Paino said there are the realities of the city services and the budget and economy. It would be unrealistic to get more money out of the city budget. What we should do is modify the criminality to make it a civil offense and use the code enforcement officer. We should register snow plow drivers so they can do a better job on commercial properties. Mr. Paino said it was important that something positive happen from this effort.

Mr. Silver said it was up to Council to set priorities.

Ms. Dent said she lives in Indian Valley and she walks with her guide dog around the city. She had to walk on Franklin Ave to get to the post office and she couldn't get through on the sidewalks on Rt. 43 so she had to walk in the street. She said she can't go over curbs when they are piled high. She said they are unsafe for everyone, not just disabled people. She said she can't get out for weeks at a time because of the sidewalks and that she worried about her own safety and the safety for drivers, too.

Mr. Turner said he is concerned about how to deal with private businesses and that government should be responsible for doing more.

Ms. Shaffer asked the committee members if they were ready to make recommendations for council. For example, was it a good idea to reduce the penalties from criminal to civil? Mr. Ruchotzke said he would like to study more before making recommendations regarding enforcement. He said he would like to invite someone from Bowling Green to address the committee to see how their enforcement was working. He said he has never seen a place as bad as Kent and he has lived in several other places. He wanted to look for ways to increase civic pride but he said we might need to reserve mechanisms such as steep fines to change behavior.

Mr. Fontanarosa said he is not sure about the criminal vs. civil penalties and would wait for another meeting with the committee to make up his mind. He said he thought we should prioritize non-legal options combined with the threat of a penalty because there might need to be a backbone. He said there should be at least one more meeting to digest the information but that action should take place soon to keep the momentum going. Even though this is an unusual winter memories fade.

Ms. Centa wondered if Bowling Green makes any money or loses money from the enforcement efforts. She said fines seem logical because of the nuisance created. She said she wants to follow up with Bowling Green and with the Kent code enforcement officer.

Mr. Ruchotzke said he cannot see a difference between responding to the snow on the sidewalks vs. tall grass. He said it would be good to talk with the code enforcement officer, too. Mr. Soyars said the committee could consider high school students who want to do community service (like "adopt-a-spot").

Actions:

- 1. Ask Service Director or code enforcement officer from Bowling Green to do a presentation (in person or by speaker-phone).
- 2. Ask Troy Loomis to attend next meeting.
- 3. Discuss "staffing up" and equipment needs with city manager and council.
- 4. Encourage citizens to talk to businesses that do not clear sidewalks. Kent City Schools notify mailing/phone list of importance of clearing walks and intersections.
- 5. Raise issue of licensing snow plow operators with Council. (Heidi and Rick discussed.)
- 6. Ask City Manager to work with Chamber to notify businesses of their duty to clear sidewalks.

Sidewalk Snow Removal Committee Meeting March 2, 2009

Attendance: Dianne Centa, Andrew Fontanarosa, Randy Ruchotzke, Lori Dent, Rick Fredrick, Dr. Maynard A. Jordan, Rick Hawksley, Troy Loomis, Bridget Susel, Heidi Shaffer

Call to order: 7 pm

Minutes of Feb. 2 and Feb. 9 were approved with some typo corrections.

Ms. Shaffer reviewed the minutes with the group, particularly outlining the Bowling Green enforcement program. Members of the committee assisted.

A correction was made to the enforcment strategy of targeted areas. All of the targeted area was enforced, but there was a different starting point each time and then the staff member would proceed in a clockwise direction through each school zone, for example.

How billing was done needed to be clarified. It was thought that they put it on the water bill. Mr. Hawksley said there is no more space on Kent water bills to add anything.

Ms. Shaffer asked if there were any new ideas.

Oakwood Village was discussed. Fire department shovels walks for registered seniors who pay a nominal fee in advance for the service. Ms. Shaffer commented that most of these programs refer to driveways and that included the Oakwood Village program. (Maybe they also do walks?)

There was a discussion about service learning programs at the high school and whether we could assign students to particular elderly/disabled property owners for snow shoveling. Interest in talking further with Mr. Soyars about student resources was expressed.

There was a brief discussion about Boston's program using hand-held PDA devices. A picture would be taken and a citation placed on the home's door. The devices might be too expensive for Kent.

The committee, city staff and members of the public discussed making recommendations to council, using a powerpoint presentation w/ photos, testimonies.

DRAFT RECOMMENDATIONS: "Fair, firm and consistent" (Troy)

CITY RESPONSIBILITIES: More clean-up for equity in snow removal

-) City to clean up State Route sidewalks (12K per event). Would need to invest in more equipment. 3 persons each working 8-hr. shift. How to pay for?
- 2) City to clean up blockages at sidewalk crossings.
 - train snow plow drivers to avoid piling up at intersections
 - may need new equipment, employee time (could use people assigned to community service if available)
- 3) City to offload snow from sidewalks and at curbs if necessary (downtown, the bridge, some intersections/bus stops.) This would happen after roads are plowed and the snow emergency is over.
- 4) City to clean up around bus stops. Ask PARTA /Kent schools for support.
- 5) License snow plow drivers (Gene) OR (see below)
- 6) Ask businesses to supply snow removal company name for the central data base. Send out a fact sheet to companies. (Troy)
- 7) City to enforce ordinances we have by adapting a program similar to Bowling Green's.
 - sign up disabled persons for volunteer shoveling program HS service learning program, KSU student groups
 - bill people similar to what Health Dept. does, not how we handle tall grass/weeds. That has to go to Small Claims Court.
- 8) Participate in widespread public awareness campaign during the summer/fall. (Bridget, Troy, Dave)
 - attend PTA meetings, clubs, neighborhood associations, student groups
 - get into school newsletters, neighborhood associations, TCB
 - send notice to landlords, attend Fair Housing contract forum (tag onto already scheduled public meetings).
 - Businesses Chamber of Commerce, follow up with personal contact by Troy. Main St.
 - Invest in citizen alert technology to remind people of snow parking bans and to clear sidewalks.

COUNCIL RESPONSIBILITIES

- 1) Refer enforcement strategy based on Bowling Green model to city manager to work out details and come back with a plan by mid-May.
- 2) Ask Mr. Silver to:
- rewrite ordinance 521.15 Snow and Ice Removal to be consistent with enforcement program.
- revise Ordinance 521.16 Snow and Ice Removal Affecting Right of Ways
 - · add "sidewalks" or "pedestrianwalkways" in addition to streets
 - revise penalty from criminal to civil fine of significance enforced by code officer, police doing parking ban enforcement, who else?
- 3) Fund city cleanup after plowing.
- 4) Plan for sidewalks where lacking using sidewalk fund

PROPERTY OWNER RESPONSIBILITIES

All sidewalks would have to be clear to their width by 24 hours after snowfall ends. Judgement would be employed by city staff regarding whether to enforce.

Targeted enforcement would occur in areas around schools and in high pedestrian traffic areas.(Areas to be defined by staff, supported by school walker maps supplied by Mr. Soyars.)

Complaint-driven enforcement would occur in other areas (ex. subdivisions not in school walk zones).

All property owners except medically disabled. (Alternatively, we could offer seniors a pay in advance system for contractor clean-up but that would have to be subsized.)

Landlords can require tenants to clear walks but property owners hold final responsible and would be billed. People going out of town need to find someone to do it for them. (Support the economy!)

Residential properties would have their walks cleared by the contractor if not done. Businesses would be fined. Need to determine amounts.

SUMMARY OF DRAFT RECOMMENDATIONS

- I. Recommend Kent adopt a program similar to Bowling Green's. Recommend that Staff put together a plan tailored to Kent that would include:
- 1) Decide who would enforce program and supervise contractor
- 2) Define the targeted areas schools, high pedestrian areas, near campus, downtown, bus line, senior apartments
- 3) Develop a process for medically disabled to sign up for help and link up with a program that would match volunteers to addresses.
- 4) Work out billing process for contractor work modeled on Health Dept. not code enforcement (too long, expensive ends up in court).
- 5) Rework ordinances to fit enforcement program, include sidewalks in language and convert the misdemeanor charge to a civil fine.
- 6) Decide who would be able to write citations
- 7) Work with committee to plan a public awareness campaign during the summer and fall 2009.
- II. Recommend city hire a contractor or work in-house to clear intersections, bus stops, downtown. Offload snow from curbs to make more accessible.
- 1)Explore ways to avoid putting snow at crosswalks and on sidewalks. Training of city plow operators, database of business plow operators to send information sheet prior to season.
- 2) Ask Council to provide more funds for city sidewalk snow clean-up.

NEXT MEETING: MONDAY, MARCH 9, 7 PM COUNCIL CHAMBERS Agenda: Deliberate on recommendations. Decide how to present to council.

City of Kent Snow and Ice Removal Ordinance

521.14

GENERAL OFFENSES CODE

50C

shall be in violation of this chapter and subject to the penalties contained herein. (Ord. 2002-78.)
Passed 8-14-02)

521.15. SNOW AND ICE REMOVAL.

- (a) The owner, occupant or other person having the care of any building, premises or unimproved lot of land abutting any street where there is a graded sidewalk or a sidewalk graded and paved shall, within the first twenty-four hours after daylight after any snow ceases to fall, cause the same to be removed from the paved or traveled part of such sidewalk. The provisions of this section shall also apply to the falling of snow or ice from any building or from any other source onto a sidewalk.
- (b) Snow or ice shall not be moved into the gutter when the gutter has been previously cleaned, and in no event shall snow or ice from any area other than the pedestrian walk be moved in the gutter.
- (c) Whenever a sidewalk or any part thereof along any building, premises or unimproved lot of land is encumbered with ice, the owner, occupant or other person having the care of such premises or lot, shall cause such sidewalk to be made safe and convenient by removing the ice therefrom, or by covering the same with sand or other suitable substance.
- (d) In the event the owner, occupant or person having the care of any building, premises or unimproved lot within the City, fails to comply with the provisions of subsection (a) hereof the Director of Service is authorized to cause such sidewalk to be made safe by removal of snow or ice therefrom, or by covering the same with sand or other suitable substance as the Director may determine at his/her discretion.
- (e) After completion of the work, as authorized in subsection (d) hereof, the Director of Service shall give five days notice by certified mail to the owner of such land, at his/her last known address, to pay the cost of the removal of such snow or ice, or of the covering of the same with sand or other suitable substance. This notice shall be accompanied by a statement of the amount of cost incurred, and that in the event the cost of this work is not paid within five days after the mailing of such notice, then this amount shall be certified to the County Auditor for collection the same as other taxes and assessments are collected. (Ord. 1976-20. Passed 2-18-76.)

521.16 SNOW AND ICE REMOVAL AFFECTING PUBLIC RIGHT OF WAYS.

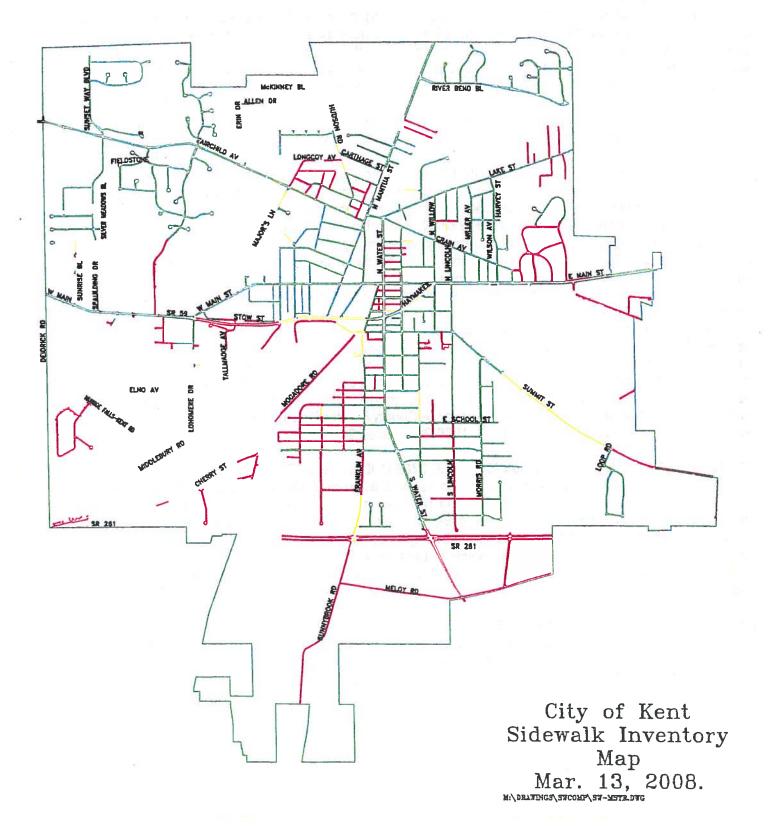
- (a) No owner, occupant or other person having the responsibility of removal, or the person who actually removes the snow from any building, premises or improved or unimproved lot abutting any street, shall remove snow and ice from the premises of said property so as to cause an obstruction in the travel or parking lane of any abutting street, or to cause a view obstruction on the abutting roadway, or at ingress or egress points to the roadway.
- (b) Whoever violates provision 521.16 (a) is guilty of a minor misdemeanor. (Ord. 1997-64. Passed 9-17-97)

521.17. DEAD TREES AND BRANCHES

(a) No owner or occupant of any premises shall permit a dead tree or any dead portion of a tree to stand so near to a public sidewalk or roadway as to endanger users thereof, should all or part of it fall. No such owner or occupant shall permit a dead branch to overhand a public sidewalk or roadway.

2008 City of Kent, Sidewalks

No Sidewalks
Sidewalks One Side of Street
Sidewalks Both Sides of Street

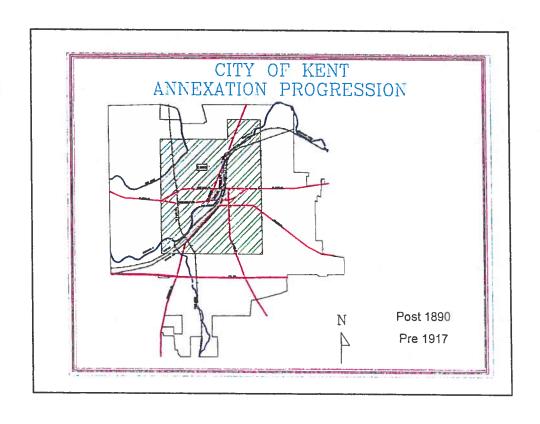


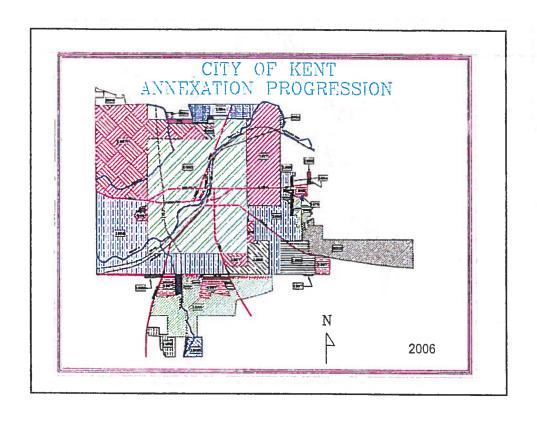
City of Kent Sidewalk Snow Removal Estimates

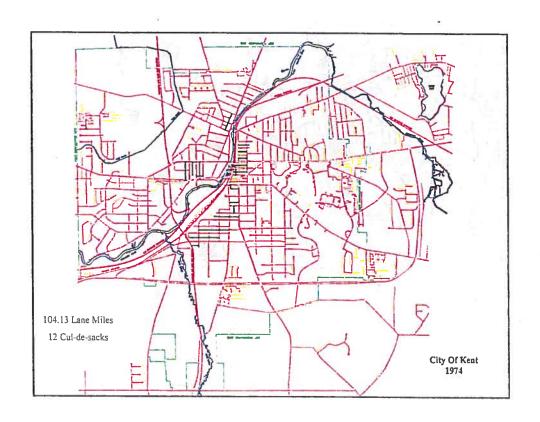
City Sidewalks	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	alue		Unit		Value		Unit
Total length		571,229		LF		108		Mi.
Total Area at 4-ft. wide	2	,284,917		SF	-	253,880		SY
Total I decay 1 IV. Wide	<u> </u>	,201,711		- Di		233,000		- 51
Total length along primary plow routes		184,486		LF		35		Mi.
Total area along primary plow routes		737,944		SF		81,994		SY
Total length along State Routes		63,558		LF		12		Mi.
Total area along State Routes		254,232		SF		28,248		SY
Manpower Production Estimate Snow Removal	Minut	es per 50-ft.	Т	tl. Length		Primary		State
4" Event, 10 min. per 50-ft. of walk in Man Hours		10		1,904.10		614.95		211.86
Work Force Cost for Temp. Help	\$	12.00	\$	22,849.17	\$	7,379.44	\$	2,542.32
Work Force Requried to Complete in 8-Hours				238.01		76.87		26.48
Work Force Requried to Complete in 40-Hours				47.60		15.37		5.30
8" Event, 15 min. per 50-ft. of walk in Man Hours		15		2,856.15		922.43		317.79
Work Force Cost for Temp. Help	\$	12.00	\$	34,273.76	\$	11,069.16	\$	3,813.48
Work Force Requried to Complete in 8-Hours				357.02		115.30		39.72
Work Force Requried to Complete in 40-Hours				71.40		23.06		7.94
12" Event, 25 min. per 50-ft. of walk in Man Hours		25		4,760.24		1,537.38		529.65
Work Force Cost for Temp. Help	\$	12.00	\$	57,122.93	\$		\$	6,355.80
Work Force Requried to Complete in 8-Hours				595.03		192.17		66.21
Work Force Requried to Complete in 40-Hours				119.01		38.43		13.24
ATV Production Estimate Snow Removal	Minu	tes per 50-ft.	7	Γtl. Length		Primary		State
4" Event, 2 min. per 50-ft. of walk in Hours w\ ATV		2		380.82		122.99		42.37
Work Force Cost for Temp. Help	\$	12.00	\$	4,569.83	\$	1,475.89	\$	508.46
Work Force Requried to Complete in 8-Hours				47.60		15.37		5.30
Work Force Requried to Complete in 40-Hours				9.52		3.07		1.06
8" Event, 3 min. per 50-ft. of walk in Hours w\ ATV		3		571.23	-	184.49		63.56
Work Force Cost for Temp. Help	\$	12.00	\$	6,854.75	\$	2,213.83	\$	762.70
Work Force Requried to Complete in 8-Hours	1			71.40		23.06		7.94
Work Force Requried to Complete in 40-Hours				14.28		4.61		1.59
12" Event, 5 min. per 50-ft. of walk in Hours w\ ATV	-	5		952.05	-	307.48	-	105.93
Work Force Cost for Temp. Help	\$	12.00	\$		\$		\$	1,271.16
Work Force Requried to Complete in 8-Hours			1	119.01	Ť	38.43		13.24
Work Force Requried to Complete in 40-Hours				23.80	Ī	7.69		2.65

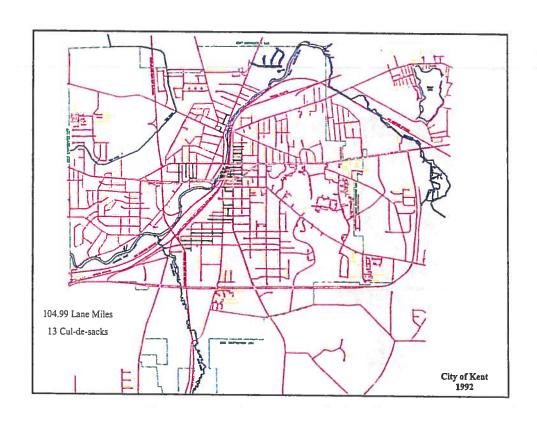
City of Kent

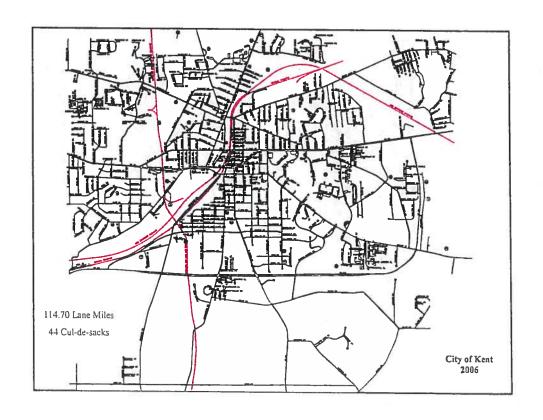
Sidewalk Snow Removal Feb. 2, 2009











Central Maintenance Staffing

	1974	1992	% 74-92	2006	% 74-06
Center Line Miles:	104.13	104,99	0.83%	114.70	10.15%
Cul-de-sacks:	12.00	13.00	8,33%	44.00	266,67%
1 - 1 -		1 11_			
	1978	1992	% 74-92	2006	% 74-08
Central Maintenance Staff (1974 includes 8 CETA Employees working by Federal Grant):	28	20 =	-28.57%	20	-28.57% -
Mile per Staff:	3,72	5,25		5.74	
Cul-de-sack per Staff:	0.43	0.65		2.20	

Current Central Maintenance Staffing

No.	Position	Typical Assignments
Mng	Cent. Maint Manager	Management of Division
Serv	Arborist Supervisor	City Trees & Management
1	Chief Operator No. 1	Transportation & Misc. Other
2	Chief Operator No. 2	Water Distribution
- 3	Chief Operator No. 3	Sewer System
4	Repair Operator No. 1	Transportation & Misc. Other
- 5	Repair Operator No. 2	Water Distribution
6	Repair Operator No. 3	Sewer System
7	Service Tech (Gardner)	Sign Shop & Master Gardner
- 8	City Carpenter	Carpentry
9	Service Worker No. 1	Meter Repair
10	Service Worker No. 2	Meter Slips
11	Service Worker No. 3	Water Distribution
12	Service Worker Na. 4	Sewer System
13	Service Worker No. 5	Sewer System
14	Service Worker No. 6	Sewer System
15	Service Worker No. 7	Transportation & Misc. Other
16	Service Worker No. 8	Transportation & Misc. Other
17	Service Worker No 9	Transportation & Misc. Other
18	Service Worker No 10	Transportation & Misc. Other
19	Service Worker No. 11	Transportation & Misc. Other

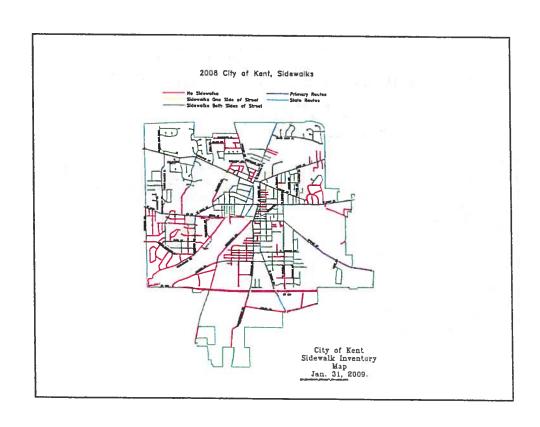
	and the second s	
	Total Number of Employees =	19
Total No	mber of Employee Work Weeks =	968
	Number of Employee Work Days =	4,940
Total N	lumber of Employee Work Hours =	39,520
-5 - 1997	at 3.4 am	
	2008 Total Vacation Hours =	1,94
	008 Total Floating Holiday Hours =	60
	2008 Total Sick Leave Hours =	1,34
	2008 Total Comp time Hours =	61
	2008 Total Ali Leave =	4,50
Total Adjusted Number of Employee Work Hours =		
Total Adjusted Number of Employee Work Days =		4,37
	umber of Employee Work Weeks =	875
Tota	Adjusted Number of Employees =	16

Why the Mains are Primary

Main Routes Cleared			
Response Route	Avg. Speed (mph)	Dist (mi)	Time (Min)
South on S. Depeyster St.	6	0.049	0.49
West on Summit St	10	0.095	0.57
South on S. Water St.	35	1.014	1.74
East on Beryl to S, Lincoln	8	0.176	1.32
Total Distance & Travie Time		1.334	4.12
Main Routes Uncleared			
Response Route	Avg. Speed (mph)	Dist. (mi)	Time (Min)
South on S. Depeyster St.	6	0.049	0.49
West on Summit St.	10	0.095	0.57
South on S. Water St.	15	1.014	4.06
East on Beryl to S. Lincoln	8	0.176	1.32
Total Distance & Travle Time,		1.334	6.44
	Increa	sed Time	2.32
	Percent	Increase:	56%

Main Routes,
SR43, SR59, Summit,
Fairchild, Hudson, Main,
Lake, Crain and others are
plowed to maintain the
best response time for
Emergency Responders

The benefit to response time of plowing the main routes is to provide a place for the motoring public to pull over and allow Fire, EMS and Police a safe route through traffic for the longest distance typically traveled



STATE & PRIMARY ROUTES

Name	From	Te
	STATE ROUTES	
GOUGLER AVE	MAIN ST. W.	MANTUA ST. N.
HARVEY ST	424' SOUTH OF DORA	
HAYMAKER PKWY	SMIDDLEBURY RD.	CORP. LIMIT
MAIN ST E	WILLOW ST.	MIDWAY DR.
MAIN ST W	W. CORP. LIMIT	LONGMERE DRIVE
MANTUA ST N	MAIN ST. W.	N. CORP. LIMIT
MANTUA ST S	HAYMAKER	MAIN ST. W.
WATER ST S	DEVON PL.	HAYMAKER
	DA TELLA	400
	PRIMARY ROUTES	
CHERRY ST	MOGADORE RD.	WATER ST. S.
CRAIN AVE	MANTUA ST. N.	LUTHER AVE.
DEPEYSTER ST S	SUNDAT ST.	S.R. 59 BYPASS
FAIRCHILD AVE	NEWCOMER RD	MANTUA ST N.
FRANKLIN AVE	INDIAN VALLEY	MAIN ST. W.
HUDSON RD	FAIRCHILD AVE.	MICKINNEY BLVD.
LAKE ST	CRAIN AVE	E. CORP. LIMIT
MAIN ST E	WATER ST.	WILLOW ST.
MAIN ST W	LONGMERE DRIVE	WATER ST.
SCHOOL ST W	FRANKLIN AVE.	WATER ST. S.
SILVER MEADOWS	BISUZANNE DR.	FAIRCHILD AVE.
SPAULDING DR	MAIN ST.	GARTH DR.
STOW ST	MAIN ST. W.	ALLEY #33
SUMMIT ST E	WATER ST.	CORP. LINET
SUMMIT ST W	MOGADORE RD	WATER ST. S.
WATER ST N	MAIN ST.	CRAIN AVE.
WATER ST S	HAYMAKER	MAIN ST.
WILSONHARVEY	MAIN ST.	LAKE ST.

State Routes include all of SR59 & SR43

Primary Routes List can be expanded or reduced.

Public Sidewalks

- There Are 108 Miles of City Sidewalks
- There Are 35 Miles of Primary City Sidewalks (32% of total)
- There Are 12 Miles of State Route City Sidewalks (11% of total or 34% of Primary City Sidewalks)

History

 1977 The Federal Government provided C.E.T.A. funds to local governments and the City of Kent used the funds to hire laborers. Part of the work assigned to the C.E.T.A. employees was the removal of snow from public sidewalks. The City also purchased snow plows and one snow blower to remove snow. The program did not last past the Federal funding. The program was never considered a success.

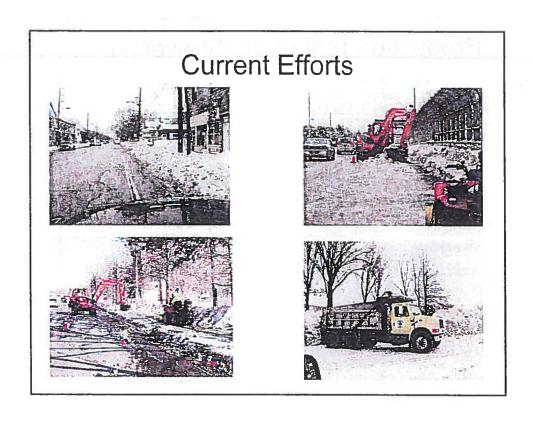
Post Storm Conditions

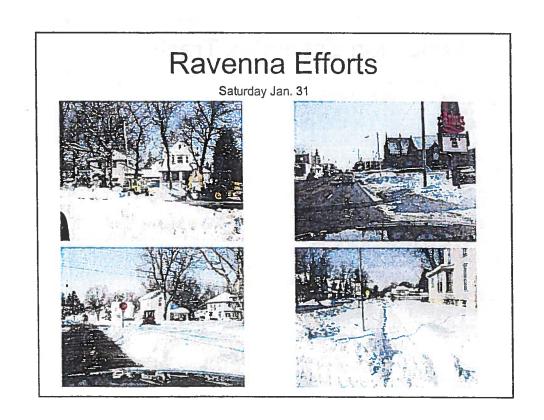












Production Estimates Shoveling

Life Salemaka	Value	t Una	Num (Una
per terms	m,23		LON I	ML
Cottal Acros at 4-31 while	125Cn1		271,000	R
and larger along pressay place space.	110,400	-	, BI	36
and the spine handle from service	737,344	37	2[964]	ग
cal hour day Star Boom	67374	-	12	MA
Land arter allering State Excess	BI 200	7	324	37
Magnesia Production States States States of	Manager 10-9	Tit Laugt	Primary	Stone
T these, litters per Malt, of study on later bloods	le :	LSM.16	44.99	to t ed
Work Force Cod for Tomp. Blogs	8 (2.04)			
Warte Force Represed to Complete as S. Flores.		230,01	3.0	3.4
World Fester Reported to Companie y, 5% Hours		42.at	U.37	
Fairest (Same, or Side, of wide a liter Home	IJ	2,098,13		
Wart. From Cott or Trees, Male	8 (20)			
Work From Removal to Common at S. House	8 1218	153.05		
"Cock Force Remarks to Complete as 49-Paper		77.40		30.7
		7,000	300	- /5
" Brest, "Home per Shill, of male in then finner	- 23	4,760,34	1.577.10	539 st
Waste Frees Cost for Tomp Hole	\$ 1200			
North Farms Responsed to Commission on S. Floress		293 KT	(92.17)	44
Work Frenc Represed to Complete to 4th House		[15:14]	84	13.7
ATV Processor Education Security	Married Hol	Tt Longs	Petery	200
F Breat, 2 may per 50-8, of well as House wit ASTV	1	380.62	(22.00	4.5
Work Force Cong Sty Tungs, Harly	\$ 12.00	5 List 23		1 26.4
Work Parter Reserved to Complete or S-Slower		de	15.37	3.31
Work Feder Reserved to Complete at 40-66-ras	_	6.0	1.67	Lie
F through 3 mags, par 50-8. of wealth on Manara we ATV		m.0	153.40	40.5
North Fermi Cast for Tomp. He ty	8 (2,00			1 317
Verty Farm Reported to Complete on S. Flores	-	71-0		1,5
Work Forms Responsed to Complete or 40-Hours	-	ИJ		13
" Brest, I can per 16-R at wide in Report on ATV	100	952.06	307.48	leds to
Wat from Cot for Tuos, Rep.		5 11,734.30	1 1409 73	\$ 1,277 to
Warts Form Responsed to Computer or S. Harayo	- 1244	11501		
Work Purp Reserved to Complete p. 49-1 lawy		27 80		

State Routes = 63,558 LF

Number of Average 50' City Lot = 1,271

Total Hours to Clear at Avg. Clear time 25 Min. Each = 530

Total 8-hr. Days to Clear at Avg. Clear time 25 Min. Each = 66.21

or 66 individuals to clear in one day

Patrick Contains to the 200 line

\$13300 M

Production Estimates Tractor

City of Kart Samesa Septe Remove Editories

City Suiroute		Valpa	Е	()—		Value		That
Tatal Impa		571,330	-	U	_	100	<u>_</u>	1.0
Trial floor of 4-8 water	_	211717	-	-	۰	Sime	-	37
		الزومي	┝	-	Н	- STAIN	H	ar
first impt dung printer plate resis,		194,466		U		31	-	346.
Total area sharp process place process		131,744	L	tr .		\$1,794		27
and length along Steam Review		68,3 58	H	.0	H	往	H	M
Card stee glong Steep Repairs		24222		78		324	⊏	37
10.00	_		L	_	F		F	
Marganeur Presidentian Estant-da Sours Restayed	-		1	Logh	L	Reey		Same
F Joseph. 10 man, par 56-0, of weak as being House	_	14	Н	LPM III	Н	61.199	Н	ZI io
Week Farm Cost for Tomp, Heep	1	12.4	11	22,140 17		7,579 44	1	134133
Wart, Forer Reperved to Complete at Ballance	_		۰	50.00		36.11		3.4
Work Flate Engenet to Compton in 45-Hours	_		Г	47.60		il.n		130
T Seven 15 mm, per 10-8, of well as blass Haurs	_	15	H	2234.13	H	124	-	31179
Wart Force Cast for Trapp, Hosp	- 1	1270	1			11,000 14		13114
West Force Resident in Company or S-Rooms	-		۰	397 02		111.20		B72
Work Form Reported to Complete to 43-Planet	_		t	71.48		201		794
17 Beet, 33 cm per W-8, of well in 15 cm		23	-	4 260 24	L	L517 Ja		1214
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Warte Ferrie Respond to Complete on S-Parage	÷	10.00	۰	500 00		192.17		m 2
Warts Form Empired in Crimpian in discharge				11901		28 41		17.24
			t		r	W.	⊢	_
A. V Francisco Econor Spore Econord	- 10-		H	N. Length	-	Pronery	-	Name .
of desire, Time, per \$3.0; of wall in House or APV		1	t	79V 82	١	127	-	45.11
Work Form Cas for Young Hosp	. 8	12.30	15	UW II	15	1,473 89	II	390.46
Work Fore Reservation Complete on S-Steam	61	1000	ı	47.60	1	15 77	t	1.70
Wath Form Reposed to Complete 28 40-Hones			Г	7.52		3.67		176
F from Jame per 23-8, of week in House we ATV		1	٠	577.23	ŀ	514.40	⊦	0.4
World Form Cost for Tomp Hosp	- 1	1279	11	4374 73		221343		AL PI
Work Fair Empred to Complete of E-lanes			۳	73 an	۲	23 /16		764
19 arts 7 error Resourced to Complete up 40-blouds				143		4,61		1.29
IT for I was per thin of walk in House or ATV	_		٠	912.04	÷	207 44	۰	149 51
North Force Cod for Town Help	-		1	114719				1271 14
Work Fame Emprored to Complete at 5-Tetary	·	10.77	Ť	179.01		M 43		13.74
West Form Reported to Complete to Stallanes			-	23 84		7 00		261

State Routes = 63,558 LF

State Routes = 12 Mi.

Time to Clear in Hours At Average Speed of 1/2 MPH = 24 Hours

Or Three Tractors in 8 Hours

(Note: ½ MPH assumed unsure actual equipment ability until purchased and field tested)

Printered Associate law (mg 200) in-

\$1300M 1/

Current City Codified Ordinances

- 521.04. SIDEWALK OBSTRUCTIONS; DAMAGE OR INJURY. Does not apply to snow removal and is enforced by Police.
- 521.06. DUTY TO KEEP SIDEWALKS IN REPAIR AND CLEAN. Does not apply to snow removal and is enforced by Service Director
- 521.15. SNOW AND ICE REMOVAL. Does apply to snow removal and is enforced by Service Director
- 521.16 SNOW AND ICE REMOVAL AFFECTING PUBLIC RIGHT OF WAYS. Does apply to snow removal and is enforced by Police

City of Bowling Green Snow Removal Ordinance

§ 98.03 SNOW AND ICE COVERED SIDEWALKS DECLARED A NUISANCE; REMOVAL OF SNOW AND ICE FROM SIDEWALKS.

- (A) Sidewalks in the city which are not free of snow and ice within 24 hours after the abatement of any storm during which snow and ice may have accumulated are a public nuisance.
- (B) The Municipal Administrator or his or her designee shall annually insert a notice in the utility bills delivered in the month of November, and shall also publish a notice once in the newspaper of general circulation in the month of November, that shall demand that occupants and property owners regularly clean and keep all sidewalks abutting their premises free and clear of snow and ice within 24 hours after the abatement of any storm during which such snow and ice may have accumulated during the coming winter. Said notice shall also make occupants and owners aware of the fact that failure to comply with this section will result in the cleaning of the sidewalks by the city and an assessment of such cost plus any additional costs related to notice of payment to the property owner. Such notice shall also advise owners and occupants that they may be issued citations for failure to comply which could result in fines in addition to the assessment for cleaning the sidewalks.
- (C) The owners or occupants of each single residential, commercial, or industrial property and the owner of any multiple residential, commercial, or industrial property, or of any unoccupied or unimproved property abutting upon public walks shall clear such walks of snow and ice within 24 hours after such snow event ceases.
- (D) Should any such snow and ice be found within the city after the provisions of division (B) have been complied with, the Municipal Administrator or his or her designee may cause these sidewalks to be cleaned at the expense of the city. Thereupon, the expense of cleaning plus the cost of mailing or serving the notice for payment shall be billed to the property owner by regular mail. Upon failure to reimburse the city this amount within 30 days thereafter, the Council shall make written return to the County Auditor of the action taken, with the statement for the charges of the services, the amount paid for the performance of such labor, the fees of the officers who made the service with the notice and return, and the proper description of the premises, along with a request that such amount be entered upon the tax duplicate, to become a lien upon such lands from and after the date of the entry, and to be collected as other taxes and returned to the city according to law.
- (E) Any law enforcement officer, the Municipal Administrator or Municipal Administrator's designee shall be authorized to issue citations for any violation of this section.

(1980 Code, § 98.03) (Ord. 3071, passed 1-3-1974; Am. Ord. 3190, passed 10-21-1974; Am. Ord. 4405, passed 3-5-1984; Am. Ord. 7669, passed 5-7-2007; Am. Ord. 7684, passed 7-16-2007; Am. Ord. 7820, passed 10-6-2008)

Frequently Asked Questions

Question: I am physically unable to clear my side walk, what can I do?

Works Department at (419) 354-6227 The City offers assistance for sidewalk clearings to qualified individuals. To find out if you qualify, call the Public for more information.

moment I clear my driveway, the plow comes along Question: I'm frustrated because it seems that the and pushes snow on the end of my driveway.

shoveling or blowing your snow into the reasonable way to make allowances for each driveway and curb cut in the City. You can help cut down on the amount Shoveling snow is hard work and it is shoveled area. However, there is no street. Try to keep your snow to the understandable that you may be frustrated when the plow driver deposits snow into your freshly of snow in the roadway by NOT sides of your driveway.

Question: Why is the snow plowed to the center of some streets?

can only be done on wide streets and is limited because it involves more work. Once the storm abates and crews are sidewalks clear for pedestrians. This able, the snow will be hauled away in certain streets to aid in keeping Snow is pushed to the center of dump trucks.



City of Bowling Green, Ohio

For additional information: (419) 354-6218 www.bgohio.org

City of Bowling Green, Ohio

GUIDELINES REMOVAL SNOW



City of Bowling Green Planning Dept

(419) 354-6218

Citizen Requirements for Snow Removal

Under the City's Codified Ordinances (Sections 98.02 and 98.03), BG Citizens have certain requirements related to snow removal:

SNOW AND ICE TO BE REMOVED FROM SIDEWALKS

All property owners are required to clear snow and ice from sidewalks abutting their premises within twenty-four hours after the abatement of any storm during which such snow and ice have accumulated.

Failure to clear sidewalks may result in a civil infraction citation, or a criminal citation for a minor misdemeanor with maximum penalty of \$100 per violation. The City will have its contractor clear the sidewalk and bill all incurred cost to the property owner.

REMOVE VEHICLES FROM STREET

"Snow Streets" are designated throughout the City.

Designated snow streets are marked with blue and white signs.
Any vehicle parked on a snow street must be removed within two

AND PARKING
WHEN SNOW
EXCEEDS 2"
TOW AWAY
ZONE

hours after accumulation of twoinches of snow or after the time a snow emergency is declared. Vehicles parked in violation of snow regulations are subject to towing at the owner's expense and/or a citation.

Even if you don't live on a snow street, it is very helpful to remove vehicles from the street whenever possible. Doing so will expedite the roadway snow removal process.

DON'T PUT SNOW IN THE STREET

Citizens and plowing contractors should NOT shovel, plow, or blow snow onto the City street. This delays the process of clearing the streets and is prohibited.

City's Response to Quickly Clear Streets

The City is prepared to respond to winter weather conditions and will work quickly to clear the roadways. The application of salt is used to minimize icy roadways and assist in melting the snow.

City-operated plow trucks will push snow out of the roadway as soon as snowfall begins. The first priority for plowing is given to the City's main arterial streets. Once the storm abates and conditions improve, the snowplows widen all streets by moving the accumulated snow to the curb line and clearing intersections.

The City will commit its resources and personnel to address snow removal from the beginning of snowfall until all City roadways are cleared.

CITY OF KENT DEPARTMENT OF PUBLIC SERVICE

MEMO

February 06, 2009

To: Council Member Heidi Shaffer

From: Gene Roberts, Service Director

RE: Sidewalk Snow Removal Experiment

On Friday, February 6, 2009, Mr. David Moore, D. J. Landscaping volunteered his time and equipment to remove snow along Gougler Avenue. The following four images depict the before, during and after conditions of the sidewalk and the adjoining lawn area:





Image No. 1

Image No. 2







Image No. 4

The total distance along the sidewalk that was cleaned by the Bobcat with snow blower was 63-feet during an elapsed time of 8 minutes 40 seconds. The following information is provided reference expanding this sidewalk snow removal by this method:

Sidewalk Areas	Distance	Test Lng.	Sec.s	Tm./Sec.	Tm Hrs	8-hr. days
Total length of Sidewalks in City (in ft.):	571,229	63	9,067	8:40	1,310	164
Ttl. Lng. of Walks Primary Plow Routes (in ft.):	184,486	63	2,928	8:40	423	53
Ttl. Lng. of Walks State Plow Routes (in ft.):	63,558	63	1,009	8:40	146	18

The following explanation is presented regarding the tabular information by example for the State Plow Routes. The total distance, previously reported in miles as 12 miles, equates to 63,558 feet and when divided by the test section length of 63 feet equals 1,009 sections. The time of 8 minutes 40 seconds to clear the 63 feet test section was multiplied by the number of sections and converted to hours and days.

As previously discussed with the Sidewalk Snow Removal Committee using a time of 25 minutes to remove the snow by shoveling a typical 50 feet section of walk the time to complete the State Plow Routes was calculated to be 66 days. Additionally presented was the estimated time of 3 days to clear the State Plow Routes using a Bobcat. However, from the experiment completed a more accurate time would be the reported 18 days.

Image No. 4 above and No. 5 below both shows the damage that will occur from the use of the Bobcat that will require repair in the spring each year. A typical sidewalk is 4 feet wide and a Bobcat of sufficient size and power to operate the snow blower will damage the lawn next to a sidewalk.





Image No. 5

Image No. 6

The additional problem of width is indicated in Image No. 5 above. Please note the sign to the right and just beyond the Bobcat. The sign prevented the forward progress of the Bobcat do to the distance between the sign and the edge of curb being less than 6 feet. The minimum width required to operate the Bobcat is 6 feet. This minimum width will limit the equipment operation at several locations throughout the City.

An additional limiting issue with regard to the snow blower is where to blow the snow. The site selected for the experiment was done so knowing that there were no buildings located along this section of sidewalk. As can be seen in Image No. 6 the snow blower does require at minimum 30 feet clearance

Removal of the frozen snow-ice-slush is not recommended by this method do to the limiting factors described above.

Cc: Dave Ruller, City Manager Jim Silver, Law Director file



KX523 Snow Blower





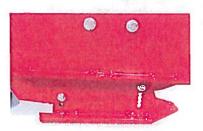














3/8 inch thick abrasive resistant steel adjustable side skid shoes

One piece, shaft mounted adjustable cast iron skid shoe discs

SPECIFICATIONS

Stock Code	39,55427
Auger	Double spiral serrated
Two Stage	Standard
Paddles	4
Chute	Rotates 220 degrees
Throwing Distance ¹	Approx 35-40 feet (10.6-12.2 meters)
The second secon	

Optional Accessories:

Chute Actuator	70.8025	
12 Volt Switch/Plug (required for actuator)	70.4039	
Deep Snow Auger Kit	70.8072	

Dimensions:

Dilliononono.	
Length	49 inches (124.5 cm)
Width	52 inches (132 cm)
Height	56.5 inches (144 cm)
Weighl	467 pounds (212 kg)
Shipping Weight	625 pounds (283.5 kg)
1 Dependent on wind and snow c	anditions

Dependent on wind and snow conditions

All specifications subject to change without notice or obligation

The 52" wide Ventrac KX523 Snow Blower is built for commercial snow clearing operations of sidewalks, driveways, and other areas.

A two stage snow blower, the KX523 features a 16 inch diameter solid auger for best snow transfer, a large 20 inch diameter fan, and the ability to move 4500 pounds of snow per minute at distances up to 40 feet.

Standard features include adjustable cast iron skid shoe discs at the rear, high carbon hardened steel shoes at the side, and a reversible high carbon hardened steel cutting edge.

The hydraulically activated discharge chute can rotate 220 degrees, all from the convenience of Ventrac's exclusive S.D.L.A. Control System. Chute deflection is manually adjustable. An electric chute deflection controller is optional.

STANDARD FEATURES

- 2-Stage System
- Double spiral serrated auger
- Double hinged chute deflector with optional electric actuator
- Standard hydraulic controlled
- 220 degree rotation discharge chute
- Extra heavy-duty shaft and bearings
- Chute guard quick release rubber latches
- Chute liners to reduce snow leakage
- Front crossbar protection bumper
- Cleanup stick for dislodging clogged snow
- Ventrac Mount System

Optional Accessories

- 12 Volt Chute Actuator (requires 12 Volt Switch/Plug Kit)
- Deep Snow Auger Kit





1.866.836.8722

Fax: 330.683.0000 www.ventrac.com info@ventrac.com



City of Kent Sidewalk Snow Removal Estimates

City Sidewalks	Value	Unit	Value	Unit
T-4-1 lov-4b	571 220	1.5	100	
Total length	571,229	LF	108	Mi.
Total Area at 4-ft. wide	2,284,917	SF	253,880	SY
Total length along primary plow routes	184,486	LF	35	Mi.
Total area along primary plow routes	737,944	SF	81,994	SY
Total length along State Routes	63,558	LF	12	Mi
Total area along State Routes	254,232	SF	28,248	SY
Manpower Production Estimate Snow Removal	Minutes per 50-ft	Ttl, Length	Primary	State
4" Event, 10 min. per 50-ft. of walk in Man Hours	10	1,904.10	614.95	211.86
Work Force Cost for Temp. Help	\$ 12.00	\$ 22,849.17		
Work Force Required to Complete in 8-Hours	Ψ 12.00	238.01	\$ 7,379.44 76.87	\$ 2,542.32 26.48
Work Force Required to Complete in 40-Hours		47.60	15.37	5.30
Work Porce Required to Complete in 40-Hours		47.00	13.37	3.30
8" Event, 15 min. per 50-ft. of walk in Man Hours	15	2,856.15	922.43	317,79
Work Force Cost for Temp. Help	\$ 12.00	\$ 34,273.76	\$ 11,069.16	\$ 3,813.48
Work Force Required to Complete in 8-Hours		357.02	115.30	39.72
Work Force Required to Complete in 40-Hours		71.40	23.06	7.94
12" Event, 25 min. per 50-ft. of walk in Man Hours	25	4,760.24	1,537.38	529.65
Work Force Cost for Temp. Help	\$ 12.00	\$ 57,122.93	\$ 18,448.60	\$ 6,355.80
Work Force Requried to Complete in 8-Hours		595.03	192.17	66.21
Work Force Required to Complete in 40-Hours		119.01	38.43	13.24
ATV Production Estimate Snow Removal	Minutes per 50-ft	Ttl. Length	Primary	State
4" Event, 2 min. per 50-ft. of walk in Hours w\ ATV	2	380.82	122.99	42.37
Work Force Cost for Temp. Help	\$ 12.00			
Work Force Required to Complete in 8-Hours	<u> </u>	47.60	15.37	5.30
Work Force Required to Complete in 40-Hours		9.52	3.07	1.06
8" Event, 3 min. per 50-ft. of walk in Hours w\ ATV	3	571.23	184.49	63.56
Work Force Cost for Temp. Help	\$ 12.00	\$ 6,854.75	\$ 2,213.83	\$ 762.70
Work Force Required to Complete in 8-Hours		71.40	23.06	7.94
Work Force Required to Complete in 40-Hours		14.28	4.61	1.59
12" Event, 5 min. per 50-ft. of walk in Hours w\ ATV	5	952.05	307.48	105.93
Work Force Cost for Temp. Help	\$ 12.00	\$ 11,424.59	\$ 3,689.72	\$ 1,271.16
Work Force Required to Complete in 8-Hours	Ψ 12.00	119.01	38.43	13.24
Work Force Required to Complete in 40-Hours		23.80	7.69	2.65
	CPC	23.00	7,09	2.03

3/13/2008

Name	From	To	Width A	Width B	Length A	Length B	Area A	Area B	PHP-L	PHP-W
ADA ST	JESSIE AVE.	ELNO AVE.	4	4	531	531	2124	2124		
ADA ST	MUNROE FALLS-KENT RD.	JESSIE AVE.	4	4	505	505	2020	2020		
ADAMLE DR	DELEONE DR(CUL-DE-SAC)	VERONA AVE.	4	4	541	541	2164	2164		
ADMORE DR	HOLLISTER DR.	ROY MARSH DR.	4	4	756	756	3024	3024		
ADMORE DR	CUL-DE-SAC 28+03	CUL-DE-SAC 28+03	4	4	374	374	1496	1496		
ADMORE DR	STA. 27+50	STONEWATER DR	4	4	750	750	3000	3000		
ADMORE DR	STONEWATER DR	HOLLISTER DR	4	4	1206	1206	4824	4824		
ADRIAN DR	BRUCE DRIVE	NATHAN DR	4	4	376	376	1504	1504		
ADRIAN DR	COTTAGE GATE DR	BRUCE DRIVE	4	4	361	361	1444	1444		
ADRIAN DR	FAIRCHILD AVE	COTTAGE GATE DR	4	4	239	239	926	926		
ADRIAN DR	NATHAN DR	PHILLIP DR	4	4	361	361	1444	1444		
ADRIAN DR	PHILLIP DR	NICHOLAS DR	4	4	1330	1330	5320	5320		
AKRON BLVD	MIDDLEBURY RD.	MUNROE FALLS-KENT RD	0	0	0	0	0	0		
ALLEN DR	DELORES DR	HUDSON RD.	0	0	0	0	0	0		
ALLEN DR	EAST SIDE OF BRIDGE	VERONA AVE.	0	0	0	0	0	0		
ALLEN DR	ERIN DR.	E. SIDE OF BRIDGE	4	4	247	247	988	988		
ALLEN DR	EAST OF DELORES DR.	DELORES DR.	0	0	0	0	0	0		
ALLERTON ST	MORRIS RD	E. END OF DEDICATE	4	4	848	848	3392	3392		
ALLEY NO. 01	WATER ST. N.	DEPEYSTER ST.	0	0	0	0	0	0		
ALLEY NO. 02	WATER ST. N.	DEPEYSTER ST.	0	0	0	0	0	0		
ALLEY NO. 03	WATER ST. N.	DEPEYSTER ST.	0	0	0	0	0	0		
ALLEY NO. 04	WATER ST. N.	DEPEYSTER ST.	0	0	0	0	0	0		
ALLEY NO. 05	WATER ST. N.	DEPEYSTER ST.	0	0	0	0	0	0		
ALLEY NO, 08	ALLEY NO. 10	WATER ST. S.	0	0	0	0	0	0		
ALLEY NO. 08	FRANKLIN AVE.	ALLEY NO. 10	0	0	0	0	0	0		
ALLEY NO. 09	FRANKLIN AVE.	WATER ST. S.	0	0	0	0	0	0		
ALLEY NO. 10	COLLEGE AVE.	ALLEY NO. 8	0	0	0	0	0	0		
ALLEY NO. 10	ALLEY NO. 8	ERIE ST.	0	0	0	0	0	0		
ALLEY NO. 11	SUMMIT ST.	WATER ST. S.	0	0	0	0	0	0		
ALLEY NO. 12	FRANKLIN AVE.	WATER ST. S.	0	0	0	0	0	0		
ALLEY NO, 13	OAK ST.	HALL ST.	0	0	0	0	0	0		
ALLEY NO. 14	FRANKLIN AVE.	WATER ST. S.	0	0	0	0	0	0		
ALLEY NO, 15	WALNUT ST.	FRANKLIN AVE.	0	0	0	0	0	0		
ALLEY NO. 16	W, END	WALNUT ST.	0	0	0	0	0	0		
ALLEY NO. 17	WALNUT ST.	FRANKLIN AVE.	0	0	0	0	0	0		
ALLEY NO. 18	PINE ST.	WALNUT ST.	0	0	0	0	0	0		
ALLEY NO, 19	CEDAR ST.	PINE ST.	0	0	0	0	0	0		
ALLEY NO. 20	WEST ST.	N. END	0	0	0	0	0	0		
ALLEY NO. 22	PINE ST.	WALNUT ST.	0	0	0	0	0	0		
ALLEY NO. 23	CEDAR ST.	PINE ST.	0	0	0	0	0	0		
ALLEY NO 24	WEST ST.	CEDAR ST.	0	0	0	0	0	0		

Name	From	To	Width A Width	B Length A	\ Length B	Area A	Area B PH	PHP-L PHP-W	
ALLEY NO. 25	N. & W. R.R. R/W	CEDAR ST.	0	0		0	0		
ALLEY NO. 26	CUYAHOGA ST.	BURNS CT.	0	0	0 0	0	0		
ALLEY NO. 26	BURNS CT.	N. END	0	0		0	0		
ALLEY NO. 27	CUYAHOGA ST.	N. END	0	0	0 0	0	0		
ALLEY NO. 28	FAIRCHILD AVE.	ROSCOE DR.	0	0		0	0		
ALLEY NO. 28	ROSCOE DR.	N. END	0	0		0	0		
ALLEY NO. 29	ALLEY NO. 30	MAIN ST W.	0			0	0		
ALLEY NO. 30	ALLEY NO. 29	PEARL ST	0			0	0		
ALLEY NO. 30	PROSPECT ST.	ALLEY NO. 29	0		0 0	0	0		
ALLEY NO. 31	S. END	MAIN ST W.	0			0	0		
ALLEY NO. 32	GROVE AVE.	MAIN ST W.	0			0	0		
ALLEY NO. 33	STOW ST.	GROVE AVE.	0			0	0		
ALLEY NO. 34	PARMALEE ST.	MAIN ST W.	0			0	0		
ALLEY NO. 35	S. END	PARMALEE ST	0			0	0		
ALLEY NO. 37	PARMALEE ST.	ALLEY NO. 36	0			0	0		
ANITADR	LAWRENCE DR.	SILVER MEADOWS BLVD.	4	4 811	1 811	3244	3244		
ANNA AVE	PERRY ST.	WALTER ST.	0		0 0	0	0		
ARTEMIS DR	OLYMPUS DR.	ATHENA DR.	4	4 307	7 307	1228	1228		
ATHENA DR	OLYMPUS DR.	LOOP RD.	4	4 275		1100	1100		
ATHENA DR	N SIDE CUL-DE-SAC	OLYMPUS DR.	4	4 1362	2 1362	5448	5448		
ATHENA DR	S SIDE OF CUL-DE-SAC	N SIDE OF CUL-DE-SAC	4			416	416		
AVONDALE ST	MORRIS RD.	E. END OF R/W	4	4 836	6 836	3344	3344		
BEAL CT.	S. DEAD END	SUMMIT ST.	0		0 0	0	0		
BEECH DR	NORWOOD ST.	NORWOOD ST.	0			0	0		
BEECHMONT PL	W. CUL-DE-SAC	BEECHWOLD DR.	4	4 235	5 235	940	940		
BEECHWOLD DR	BEECHMONT PL.	RIVER BEND BLVD.	4	4 431	1 431	1724	1724		
BEECHWOLD DR	RUSTIC KNOLL DR.	BEECHMONT PL.	4	4 304	4 304	1216	1216		
BENJAMIN CT	CURRIE HALL PKWY.	N. END (CUL-DE-SAC)	4	4 646	6 646	2584	2584		
BERKELEY ST	MORRIS RD.	E. END OF R/W	4	4 633		2532	2532		
BERYL DR	LINCOLN ST. S.	MORRIS RD.	4	4 687		2748	2748		
BERYL DR	WATER ST. S.	LINCOLN ST. S	4	4 941	1 941	3764	3764		
BERYL DR	MORRIS RD.	CHADWICK RD (CUL-DE-SAC	4	4 389	9 389	1556	1556		
BIRCHWOOD CIR	W. CUL-DE-SAC	OVERLOOK DR	4	4 291	1 291	1164	1164		
BOWMAN DR	WATER ST. S.	VINE ST.	4	4 641	1 641	2564	2564		
BOWMAN DR	LINCOLN ST.	MORRIS RD.	4	4 792	2 792	3168	3168		
BOWMAN DR	VINE ST.	LINCOLN ST.	4	4 929		3716	3716		
BRADY ST	WATER ST. N.	DEPEYSTER ST.	4	4 495	5 495	1980	1980		
BRADY ST EXTENSION	DEPEYSTER ST.	E. END	0		0 0	0	0		
BRENTWOOD DR	CHELTON DR.	OVERBROOK DR.	0	0		0	0		
BRUCE DR.	ADRIAN AVE.	STA, 2+30	4			920	920		
0000	CUL-DE-SAC 2+91	CUL-DE-SAC 2+91	4	4 374	4 374	1496	1496		

Name	From	To	Width A	Width B Length A	A Length B	Area A	Area B	PHP-L	PHP-W
BRUCE DR.	CUL-DE-SAC 5+23	CUL-DE-SAC 5 +23	4	4	374 374	1496	1496		32100
BRUCE DR.	STA, 3+45	STA, 4+60	4	4	115 115	460	460		
BRYCE RD	FOREST ST.	CHESTNUT ST.	4	4	756 756	3024	3024		
BRYCE RD	BRYCE WAY	FOREST ST.	4	4	535 535	2140	2140		
BRYCE WAY	MAIN ST. W.	BRYCE RD.	4		280 280	1120	1120		
BURNETT RD WEST SIDE	S. END (INT BY 261)	SUMMIT ST.	0	0			0		
BURNS CT	HUDSON RD.	ALLEY NO. 26	0	0	0 0	0	0		
BURR OAK DR	BURR OAK DR (CUL-DE-SAC) N. END OF R/W	C) N. END OF RAW	4	4	406 406	1624	1624		
BURR OAK DR	WILSON AVE.	BURR OAK DR (CUL-DE-SAC)	4	4	315 315	1260	1260		
CAMPUS CENTER DR	MELOY RD.	S. R. 261	0	0	0	0	0		
CAROL DR	W. CUL-DE-SAC	SILVER MEADOWS BLVD.	4	4	1192 1192		4768		
CARTHAGE ST	HUDSON RD.	MANTUA ST.	4	4	1268 1268	5072	5072		
CATLINCT	HOLLISTER DR.	N. END (CUL-DE-SAC)	4	4	295 295	1180	118		
CEDAR ST	ALLEY NO. 19	DODGE ST.	0	0					
CEDAR ST	ALLEY NO. 24	HARRIS ST.	0	0	0				
CEDAR ST	ALLEY NO. 25	CHERRY ST.	0	0	0				
CEDAR ST	CHERRY ST.	ALLEY NO. 24	0	0					
CEDAR ST	DODGE ST	ELM ST.	0	0	0 0				
CEDAR ST	HARRIS ST.	ALLEY NO. 19	0	0		0	0		
CEDAR ST	S. END	ALLEY NO. 25	0						
CHADWICK RD	IVAN DR.	N. END (CUL-DE-SAC)	4	4					
CHADWICK RD	BERYL DR (CUL-DE-SAC)	IVAN DR.	4		28	234	234		
CHELTON DR	BRENTWOOD DR.	LAUREL DR.	0	0	0		0		
CHELTON DR	DEIDRICK RD.	IRMA ST.	0	0					
CHELTON DR	IRMA ST	BRENTWOOD DR	0	0	0	0	0		
CHELTON DR	LAUREL DR.	FRANCIS ST.	0						
CHERRY ST	CEDAR ST.	SAINT CLAIR AVE.	4	4	ιΩ	7	7	1146	4
CHERRY ST	SAINT CLAIR AVE	PINE ST.	4	4	35 35	140	140	70	280
CHERRY ST	OVERHOLT RD.	MOGADORE RD.	0	0				0	
CHERRY ST	FRANKLIN AVE.	WATER ST. S.	4	4				1930	
CHERRY ST	PINE ST.	WALNUT ST.	4	4				1202	
CHERRY ST	WALNUT ST.	FRANKLIN AVE.	4	4				1090	
CHERRY ST	WLE" RR BRIDGE"	CEDAR ST.	4	4 2	N		_	5520	7
CHERRY ST	MOGADORE RD.	WLE" RR BRIDGE"	4		637 637	2548	2548	1274	2096
CHERRY ST	S. CORP. LIMIT (S.R. 261)	OVERHOLT RD.	0	0	0 0	0	0	0	0
CHESTNUT ST N	FAIRCHILD AVE.	CUYAHOGA ST.	4	4					
CHESTNUT ST N	MAIN ST. W.	PARK AVE.	4	4	991 991	3964	3964		
CHESTNUT ST S	S.R. 59	GROVE AVE.	4	4	591 591				
CHESTNUT ST S	GROVE AVE.	MAIN ST. W.	4			_	~		
CLARKVIEW CIR	WHETSTONE DR	N. END (CUL-DE-SAC)	4	4					
COLLEEN DR	W. END (1/2 CUL-DE-SAC)	SUNRISE BLVD.	4	4	317 317	1268	1268		

3/13/2008

Name	From	To	Width A	Width B	Length A	Length B	Area A	Area B	PHP-L	PHP-W
DAY ST E	WATER ST. S.	DEPEYSTER ST.	4	4	497	497	1988	1988		
DAY ST W	FRANKLIN AVE.	DEAD END	4	4	489	489	1956	1956		
DELEONE DR	MICHAELS DR. (CUL-DE-S.	MICHAELS DR. (CUL-DE-SAC ADAMLE DR (CUL-DE-SAC)	4	4	545	545	2180	2180		
DELORES DR	ROBERT DR.	ALLEN DR.	4	4	452	452	1808	1808		
DENISE DR	W. END OF R/W (CUL-DE-S	W. END OF R/W (CUL-DE-SACSILVER MEADOWS BLVD.	4	4	1192	-	4768	4768		
DENISE DR	SLIVER MEADOWS BLVD	E. END OF R/W	4	4	172	172	688	688		
DEPEYSTER ST N	COLUMBUS STREET(N)	ALLEY NO. 2	4	4	129	129	516	516		
DEPEYSTER ST N	ALLEY NO. 2	PORTAGE ST.	4	4	190	190	760	160		
DEPEYSTER ST N	ALLEY NO. 3	COLUMBUS ST (S.)	4	4	188	188	752	752		
DEPEYSTER ST N	ALLEY NO. 1	BRADY ST	4	4	207	207	828	828		
DEPEYSTER ST N	PORTAGE ST.	ALLEY NO. 1	4	4	187	187	748	748		
DEPEYSTER ST N	EAST MAIN ST.	ALLEY NO. 3	4	4	196	196	784	784		
DEPEYSTER ST N	BRADY STREET EXT.	CRAIN AVE.	4	4	391	391	1564	1564		
DEPEYSTER ST N	BRADY STREET	BRADY STREET EXT.	4	4	12	12	48	48		
DEPEYSTER ST N	COLUMBUS STREET(S)	COLUMBUS STREET(N)	4	4	150	150	009	009		
DEPEYSTER ST S	S.R. 59 BYPASS	ALLEY NO. 5	4	4	149	149	596	969		
DEPEYSTER ST S	ALLEY NO. 5	ERIE ST.	4	4	191	191	764	764		
DEPEYSTER ST S	ERIE ST	ALLEY NO. 4	4	4	190	190	200	760		
DEPEYSTER ST S	ALLEY NO. 4	E. MAIN ST.	4	4	204	204	816	816		
DEPEYSTER ST S	DAY ST.	S.R. 59 BYPASS	4	4	419	419	1676	1676	838	
DEPEYSTER ST S	SUMMIT ST.	DAY ST.	4	4	187	187	748	748	374	1496
DEPEYSTER ST S	HALL ST.	WILLIAMS ST.	4	4	541	541	2164	2164		
DEPEYSTER ST S	OAK ST.	HALL ST.	4	4	430	430	1720	1720		
DEPEYSTER ST S	WILLIAMS ST.	SUMMIT ST.	4	4	650	650	2600	2600		
DEVON PL	WATER ST. S.	E. CUL-DE-SAC	0	0	0		Q	0		
DODGE ST	WALNUT ST.	FRANKLIN AVE.	4	4	585	585	2340	2340		
DODGE ST	PINE ST.	WALNUT ST.	4	4	603	603	2412	2412		
DODGE ST	CEDAR ST.	PINE ST.	4	4	969	969	2384	2384		
DODGE ST	W. END OF R/W	CEDAR ST.	0	0	0	0	0	0		
DOMINION DR	BEECHWOLD DR	ELIZABETH CT	4	4	262	595	2380	2380		
DOMINION DR	CUL-DE-SAC 18+85	CUL-DE-SAC 18+85	4	4	374	374	1496	1496		
DOMINION DR	ELIZABETH COURT	STA. 18+35	4	4	640	640	2560	2560		
DORAMOR ST	HARVEY ST	E. END (AT WALLS S)	4	4	167	167	899	899		
DORAMOR ST	MILLER AVE.	DANSEL ST.	4	4	319	319	1276	1276		
DORAMOR ST	DANSEL ST	HARVEY ST.	4	4	312	312	1248	1248		
EARL AVE	WOODWARD AVE.	MANTUA ST. N.	4	4	1060	1060	4240	4240		
EDGEWATER CL.	STONEWATER DR.	STA. 55+50	4	4	550	550	2200	2200		
EDGEWATER CL.	CUL-DE-SAC 56+00	CUL-DE-SAC 56+00	4	4	374	374	1496	1496		
EDGEWOOD DR	GATUN ST.	LAKE ST.	4	4	816	816	3264	3264		
EDGEWOOD DR	S. END OF R/W	GATUN ST.	0	0	0	0	0	0		
ELIZABETH COURT	CUL-DE-SAC 37+20	CUL-DE-SAC 37+20	4	4	374	374	1496	1496		

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Name	From	5	Width A	Width B	Length A	Length B	Area A	Area B	PHP-L	PHP-W
ELIZABETH COURT	DOMINION DR	STA. 36+70	4	4	029	029	2680	2680		
ELIZABETH COURT	RIVER BEND BOULEVARD	DOMINION DR	4	4	1000	1000	4000	4000		
ELMSTE	WATER ST. S.	VINE ST.	4	4	961	961	3844	3844		
ELM ST W	WALNUT ST.	FRANKLIN AVE.	4	4	595	595	2380	2380		- T
ELM ST W	FRANKLIN AVE.	WATER ST. S.	4	4	292	567	2268	2268		
ELM ST W	CEDAR ST.	PINE ST.	4	4	468	468	1872	1872		
ELM ST W	PINE ST.	WALNUT ST.	4	4	598	598	2392	2392		
ELMWOOD DR	EAST MAIN ST.	75' N. OF E. MAIN	0	0	0	0	0	0		
ELMWOOD DR	OAKWOOD DR.	FRANCES DR.	0	0	0	0	0	0		
ELMWOOD DR	75' N. OF E. MAIN	CRAIN AVE.	0	0	0	0	0	0		
ELMWOOD DR	CRAIN AVE	OAKWOOD DR.	0	0	0	0	0	0		
ELNO AVE	MUNROE FALLS- KENT RD.	FRANCIS ST/ JESSIE	0	0	0	0	0	0		
ELNO AVE	NORWOOD ST.	ADA ST.	4	4	955		3820	3820		
ELNO AVE	FRANCIS ST. / JESSIE	NORWOOD ST.	4	4	382	382	1528	1528		
ELNO AVE	ADA ST.	ROOSEVELT AVE.	4	4	502	502	2008	2008		
ELNO AVE	ROOSEVELT AVE.	LONGMERE DR.	4	4	610	610	2440	2440		
EMICH DR	LOWER DR.	MARILYN ST.	0	0	0	0	0	0		
EMICH DR	MARILYN ST.	LOWER DR.	0	0	0	0	0	0		
EMICH DR	MARILYN ST.	MUNROE FALLS-KENT RD	0	0	0	0	0	0		
ENTERPRISE WAY	S. END (CUL-DE-SAC)	OVERHOLT RD.	0	0	0	0	0	0		
ERIE ST E	S.R. 59	WILLOW ST.	4	4	394		1576	1576		
ERIE ST E	WATER ST.	DEPEYSTER ST.	4	4	491	491	1964	1964		
ERIE ST E	DEPEYSTER ST.	S. R. 59	4	4	359		1436	1436		
ERIE ST W	FRANKLIN AVE.	WATER ST. S.	4	4	248		992	992		
ERIN DR	FAIRCHLID AVE	KEVIN DR.	4	4	930	930	3720	3720		
ERIN DR	ALLEN DR.	ERIN DR. (E-W) (CUL-DE-SAC	4	4	299	299	1196	1196		
ERIN DR	KEVIN DR.	ALLEN DR.	4	4	832	832	3328	3328		
ERIN DR	ERIN DR. (N-S) (CUL-DE-SAC) KEVIN DR.	C) KEVIN DR.	4	4	382	382	1528	1528		
ETON RD	LEONARD BLVD	HAMPTON RD.	0	0	0	0	0	0		
ETON RD	HAMPTON RD.	MAIN ST W.	0	0	0	0	0	0		
ETON RD	MAIN ST. W.	FRANCIS ST.	0	0	0	0	0	0		
FAIRCHILD AVE	WOODWARD AVE.	HUDSON RD.	4	4	640	640	2560	2560	1280	5120
FAIRCHILD AVE	CHESTNUT ST.	RANDALL DR.	4	4	343	343	1372	1372	686	2744
FAIRCHILD AVE	RANDALL DR.	WOODWARD AVE.	4	4	291	291	1164	1164	585	2328
FAIRCHILD AVE	MAJORS LN.	CHESTNUT ST.	4	4	456	456	1824	1824	912	3648
FAIRCHILD AVE	HUDSON RD.	ALLEY NO. 28	4	4	293	293	1172	1172	586	2344
FAIRCHILD AVE	ALLEY NO. 28	MANTUA ST N.	4	4	246		984	984	492	1968
FAIRCHILD AVE	ADRIAN AVE.	WHEELING&LAKE ERIE RR	4	4	758	758	3032	3032	1516	6064
FAIRCHILD AVE	ERIN DR.	FISHCREEK BRIDGE	4	4	629	629	2716	2716	1358	5432
FAIRCHILD AVE	FIELDSTONE DR.	ADRIAN AVE.	4	4	1353	1353	5412	5412	2706	10824
FAIRCHII D AVE	FISHCREEK BRIDGE	MAJORS LN.	4	4	692	692	2768	2768	1384	5536

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Name	From	To	Width A	Width B	Length A	Length B	Area A	Area B	PHP-L	PHP-W
HAYMAKER PKWY (SR 59)	PROSPECT ST. S.	PEARL ST. S.	4	0	400	0	1600	0	400	1600
HAYMAKER PKWY (SR 59)	RIVER ST.	WATER ST.	4	0	371	0	1484	0	371	1484
HAYMAKER PKWY (SR 59)	STOW ST.	MIDDLEBURY RD.	4	0	545	0	2168	0	542	2168
HAYMAKER PKWY (SR 59)	WATER ST. S.	DEPEYSTER ST. S.	4	4	510	510	2040	2040	1020	4080
HIGH RIDGE LN	CUL-DE-SAC 16+67	CUL-DE-SAC 16+67	4	4	374	374	1496	1496		
HIGH RIDGE LN	STA, 16+17	ROY MARSH DR	4	4	617	617	2468	2468		
HIGH ST	VINE ST.	LINCOLN ST. S.	4	4	941	941	3764	3764		
HIGHLAND AVE	COLUMBUS ST.	CRAIN AVE.	4	4	857	857	3428	3428		
HODGEMAN LN	SUMMIT ST.	N CORP. LIMIT	0	0	0	0	0	0		
HOLLISTER DR	CATLIN CT.	ADMORE DR.	4	4	559	559	2236	2236		
HOLLISTER DR	FIELDSTONE DR.	CATLIN CT.	4	4	416	416	1664	1664		
HORNING RD	SILVER OAKS DR	E. CORP. LIMIT	0	0	0	0	0	0		
HORNING RD	LOOP RD	SILVER OAKS DR.	0	0	0	0	0	0		
HORNING RD	W. CORP. LIMIT	LOOP RD.	4	4	242	242	896	896		
HORNING RD	W. COR.P LIMIT	SUMMIT ST.	0	0	0	0	0	0		
HOWE RD	W, CORP, LIMIT	CORP. LIMIT	0	0	0	0	0	0		
HOWE RD	CORP. LIMIT	CORP. LIMIT	0	0	0	0	0	0		
HUDSON RD	ROBERT DR.	ALLEN DR.	4	0	410	0	1640	0	410	1640
HUDSON RD	BURNS CT.	STINAFF ST.	4	4	423	423	1692	1692	846	3384
HUDSON RD	CARTHAGE ST.	WHETSTONE DR.	4	0	602	0	2408	0	602	2408
HUDSON RD	CUYAHOGA ST.	BURNS CT.	4	4	300	300	1200	1200	009	2400
HUDSON RD	FAIRCHILD AVE.	ROSCOE DR.	4	0	232	0	928	0	232	928
HUDSON RD	LONGCOY AVE.	CARTHAGE ST.	4	0	182	0	728	0	182	728
HUDSON RD	MCKINNEY BLVD.	N CORP. LIMIT	0	0	0	0	0	0	0	0
HUDSON RD	ROSCOE DR.	CUYAHOGA ST.	4	4	215	215	860	860	430	1720
HUDSON RD	STINAFF ST.	LONGCOY AVE.	4	4	391	391	1564	1564	782	3128
HUDSON RD	WHETSTONE DR.	ROBERT DR.	4	0	419	0	1676	0	419	1676
HUDSON RD	ALLEN DR.	McKINNEY BLVD.	4	0	371	0	1484	0	371	1484
HUGHEY DR	MIDDLEBURY RD.	MUNROE FALLS-KENT RD.	0	0	0	0	0	0		
IRMA ST	CHELTON DR.	PARMALEE ST.	0	0	0	0	0	0		
IRMA ST	PARMALEE ST.	MAIN ST. W.	0	0	0	0	0	0		
IVAN DR	MORRIS RD.	CHADWICK RD.	4	4	501	501	2004	2004		
IVAN DR	LINCOLN ST. S.	MORRIS RD.	0	0	0	0	0	0		
IVAN DR	W. END OF R/W	LINCOLN ST. S.	0	0	0	0	0	0		
JANET DR	LONGMERE DR.	MIDDLEBURY RD.	0	0	0	0	0	0		
JESSIE AVE	ROOSEVELT AVE.	LONGMERE DR.	4	4	109	109	2404	2404		
JESSIE AVE	ELNO AVE.	ADA ST.	4	4	1628	1628	6512	6512		
JESSIE AVE	ADA ST.	ROOSEVELT AVE.	4	4	202	202	2028	2028		
JOY ANN CT	VINE ST.	E. DEAD END	0	0	0	0	0	0		
JUDITH ST	HAMPTON RD.	MAIN ST. W.	0	0	0	0	0	0		
JUDITH ST	LEONARD BLVD.	HAMPTON RD.	0	0	0	0	0	0		

Name	From	To	Width A	Width B	Length A	Length B	Area A	Area B	PHP-L	PHP-W
KEVIN DR	ERIN DR. (E-W)	N. CORP. LIMIT	4	4	200	200	800	800		
KEVIN DR	ERIN DR. (N-S)	KEVIN DR.	4	4	431	431	1724	1724		
KEVIN DR	KEVIN DR.N-S (CUL-DE-SAC) ERIN DR. (E-W)	SAC) ERIN DR. (E-W)	4	4	1161	1161	4644	4644		
KING AVE	LAKE ST.	N. END	0	0	0	0	0	0		
KING LANE	END	FAIRCHILD AVE.	0	0	0	0	0	0		
LAKE ST	DAVEY AVE.	WALTER ST	4	4	84	84	336	336	168	672
LAKE ST	GRAHAM AVE.	VIRGINIA AVE.	4	4	86	98	344	344	172	688
LAKE ST	VIRGINIA AVE.	E. CORP. LIMIT	4	4	336	336	1344	1344	672	2688
LAKE ST	HARVEY ST.	MASON AVE.	4	4	1136	1136	4544	4544	2272	9088
LAKE ST	MASON AVE.	KING AVE.	4	4	178	178	712	712	356	1424
LAKE ST	KING AVE.	DAVEY AVE.	4	4	431	431	1724	1724	862	3448
LAKE ST	WALTER ST.	GRAHAM AVE.	4	4	243	243	972	972	486	1944
LAKE ST	COSTLEY CT.	TEMPLE AVE.	4	4	386	386	1544	1544	772	3088
LAKE ST	CRAIN AVE.	LOCK ST.	4	4	518	518	2072	2072	1036	4144
LAKE ST	LOCK ST.	COSTLEY CT.	4	4	79	79	316	316	158	632
LAKE ST	MARVIN ST.	WILLOW ST.	4	4	418	418	1672	1672	836	3344
LAKE ST	MILLER AVE.	HARVEY ST.	4	4	661	661	2644	2644	1322	5288
LAKE ST	TEMPLE AVE.	MARVIN ST.	4	4	186	186	744	744	372	1488
LAKE ST	WILLOW ST. N.	EDGEWOOD DR.	4	4	333		1332	1332	999	2664
LAKE ST	WOODSIDE DR.	MILLER AVE.	4	4	312	312	1248	1248	624	2496
LAKE ST	EDGEWOOD DR.	WOODSIDE DR.	4	4	324		1296	1296	648	2592
LAKEWOOD CL	WINDWARD LN.	N CUL-DE-SAC	4	4	196	196	784	784		
LAUREL DR	CHELTON DR.	OVERBROOK DR.	0	0	0		0	0		
LAWRENCE DR	S. CUL-DE-SAC	CARLISLE CT.	4	4	215		860	860		
LAWRENCE DR	CARLISLE CT.	ANITA DR.	4	4	302	302	1208	1208		
LEONARD BLVD	FRANCIS ST.	ETON RD.	0	0	0	0	0	0		
LEONARD BLVD	ETON RD.	JUDITH ST.	0	0	0	0	0	0		
LEONARD BLVD	JUDITH ST.	ROOSEVELT AVE.	0	0	0	0	0	0		
LEONARD BLVD	ROOSEVELT AVE.	LONGMERE DR.	0	0	0	0	0	0		
LEROY ST	LONGMERE DR.	E. END	0	0	0		0	0		
LINCOLN ST N	MAIN ST. E.	CRAIN AVE.	4	4	1007	_	4028	4028		
LINCOLN ST S	PAVEMENT CHANGE	SUMMIT ST.	4	4	901	901	3604	3604		
LINCOLN ST S	VALLEYVIEW ST.	SCHOOL ST.	0	0	0	0	0	0		
LINCOLN ST S	IVAN DR.	RELLIM DR.	0	0	0	0	0	0		
LINCOLN ST S	RELLIM DR.	BOWMAN DR.	0	0	0	0	0	0		
LINCOLN ST S	BOWMAN DR.	VALLEYVIEW ST.	0	0	0	0	0	0		
LINCOLN ST S	S. CUL-DE-SAC	BERYL DR.	0	0	0	0	0	0		
LINCOLN ST S	BERYL DR.	IVAN DR.	0	0	0	0	0	0		
LINCOLN ST S	FLEETER CT.	PAVEMENT CHANGE	4	4	1177	1177	4708	4708		
LINCOLN ST S	SCHOOL ST. E.	FLEETER CT.	4	4	420	420	1680	1680		
O TO IN COUNT	HILLTOP DRIVE	PVMT WIDTH CHANGE	4	4	268	268	1072	1072		

Name	From	70	Width A	Width B	Length A	Length B	Area A	Area B	PHP-L	PHP-W
LINCOLN ST S	COLLEGE AVE.	HILLTOP DR.	4	4	333	333	1332	1332		
LINCOLN ST S	PVMT WIDTH CHANGE	E. MAIN ST.	4	4	165	165	099	099		
LINCOLN ST S	SUMMIT ST.	COLLEGE AVE. E.	4	4	578	578	2312	2312		
LINDEN ROAD	MAIN ST. E.	CRAIN AVE.	4	4	809	809	2432	2432		
LOCKST	LAKE ST.	STARR AVE.	4	4	544	544	2176	2176		
LOCKST	STARR AVE.	N. END OF RAW	4	4	88	88	352	352		
LONGCOY AVE	MAJORS LN.	HUDSON RD.	0	0	0	0	0	0		
LONGMERE DR	LEONARD BOULEVARD	CURB CHANGE	4	4	438	438	1752	1752		
LONGMERE DR	MIDDLEBURY RD.	JESSIE AVE.	4	0	427	0	1708	0		
LONGMERE DR	NORWOOD ST.	MEREDITH ST.	4	4	291	291	1164	1164		
LONGMERE DR	JESSIE AVE.	JANET DR.	4	4	452	452	1808	1808		
LONGMERE DR	GARDENVIEW ST.	NORWOOD ST.	4	4	292	292	1168	1168		
LONGMERE DR	MEREDITH ST.	LEROY ST.	4	4	258	258	1032	1032		
I ONGMERE DR	JANET DR.	GARDENVIEW ST.	4	4	552	552	2208	2208		
LONGMERE DR	CURB CHANGE	HAYMAKER PARKWAY	4	4	238	238	952	952		
I ONGMERF DR	LEROY DRIVE	LEONARD BOULEVARD	4	4	72	72	288	288		
LOOP RD	ATHENA DR.	SUMMIT ST.	4	4	484	484	1936	1936		
LOOP RD	RHODES RD.	E.WAY DR.	0	0	0	0	0	0		
LOOP RD	S. END	ATHENA DR.	0	0	0	0	0	0		
LOOP RD	SUMMIT ST.	RHODES RD.	0	0	0	0	0	0		
LOOP RD	EASTWAY DR.	JACKSON DR.	0	0	0	0	0	0		
LOOP RD	JACKSON DR.	HORNING RD.	0	0	0	0	0	0		
LOUISE ST	PARMALEE ST.	MAIN ST. W.	0	0	0	0	0	0		
LOWELL DR	END	WHITTIER DR.	4	0	382	0	1528	0		
LOWER DR	EMICH DR.	S.E. END(CUL-DE-SAC)	0	0	0	0	0	0		
LUTHER AVE	MAIN ST. E.	CRAIN AVE.	4	4	350	350	1400	1400		
MAE ST	S. DEAD END	SCHOOL ST.	4	4	666	666	3996	3996		
MAEST	SCHOOL ST. E.	OAK	4	4	994	994	3976	3976		
MAEST	OAK	N DEAD END	4	4	122	122	488	488		
MAIN STE	DEPEYSTER ST.	WILLOW ST.	4	4	928	928	3712	3712	1856	7424
MAIN STE	WATER ST.	DEPEYSTER	4	4	501	501	2004	2004	1002	4008
MAIN ST E	ELMWOOD DR.	MIDWAY DR.	4	4	213	213	852	852	426	1704
MAIN ST E	FAIRVIEW DR.	OVERLOOK DR.	4	4	411	411	1644	1644	822	3288
MAINSTE	FRANCES DR.	FAIRVIEW DR.	4	4	450	450	1800	1800	006	3600
MAIN STE	HORNING DR.	SIXTH AVE.	4	4	2180	2180	8720	8720	4360	17440
MAIN ST E	LINCOLN ST.	UNIVERSITY DR.	4	4	393	393	1572	1572	786	3144
MAIN ST E	LINDEN RD.	WILSON AVE.	4	4	252	252	1008	1008	504	2016
MAIN ST E	LUTHER AVE.	ELMWOOD DR.	4	4	280	280	1120	1120	260	2240
MAIN ST E	MIDWAY DR.	FRANCES DR.	4	4	161	161	644	644	322	1288
MAIN ST E	OVERLOOK DR.	HORNING DR.	4	4	187	187	748	748	374	1496
MAIN ST E	SHERMAN ST.	LINDEN RD.	4	4	246	246	984	984	492	1968

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ome!4	From	To	Width A	Width B	Length A	Lenath B	Area A	Area B	PHP-L	PHP-W
MAIN STE	SIXTH AVE	CORP. LIMIT	4	4	56	56	224	224	112	448
MAIN OF E	INIVERSITY OR	SHERMAN ST	4	4	399	399	1596	1596	798	3192
MAINOTE	WALL DWA ST	TS N CONT	4	4	466	466	1864	1864	932	3728
MAINSTE	WII SON AVE	LUTHER AVE.	4	4	424	424	1696	1696	848	3392
MAIN ST W	STOWST	R.R. TRACKS	4	4	1070	1070	4280	4280	2140	8560
MAINSTW	ALLEY NO. 29	PEARL ST.	4	4	215	215	860	860	430	1720
MAIN ST W	LONGMERE DRIVE	STOWST	4	4	257	257	1028	1028	514	2056
MAINSTW	R R TRACKS	BRYCE WAY	4	4	287	287	1148	1148	574	2296
W LO NION	SHORT ST	FOREST DR.	4	4	437	437	1748	1748	874	3496
MAINSTW	FOREST DR	ALLEY NO.32	4	4	234	234	936	936	468	1872
MAINSTW	PROSPECT ST	ALLEY NO. 29	4	4	195	195	780	780	390	1560
MAINSTW	ALLEY NO.32	CHESTNUT ST.	4	4	205	205	820	820	410	1640
MAINSTW	CHESTNUT ST.	ALLEY NO. 31	4	4	196	196	784	784	392	1568
MAIN ST W	PEARL ST.	MANTUA ST.	4	4	853	853	3412	3412	1706	6824
MAINSTW	ALLEY NO. 31	PROSPECT ST.	4	4	202	202	808	808	404	1616
MAINSTW	BRYCE WAY	SHORT ST.	4	4	91	91	364	364	182	728
MAINSTW	MANTUA ST.	RIVER ST./GOUGLER	4	4	630	630	2520	2520	1260	5040
MAINSTW	FRANKI IN AVE	WATER ST.	4	4	140	140	260	260	280	1120
MAIN ST W	ADMORE DR.	JUDITH ST.	4	4	237	237	948	948	474	1896
MAIN ST W	ETON RD.	ADMORE DR.	4	4	298	598	2392	2392	1196	4784
MAIN ST W	FRANCIS ST.	ETON RD.	4	4	430	430	1720	1720	860	3440
MAIN ST W	IRMA ST.	SUNRISE BLVD.	4	4	321	321	1284	1284	642	2568
MAIN ST W	JUDITH ST.	LONGMERE DRIVE	4	4	882	882	3528	3528	1764	7056
MAIN ST W	LOUISE ST.	IRMA ST.	4	4	273	273	1092	1092	546	2184
MAIN ST W	RIVER ST./GOUGLER	FRANKLIN AVE	4	4	400	400	1600	1600	800	3200
MAINSTW	SPAULDING DR.	FRANCIS ST.	4	4	541	541	2164	2164	1082	4328
MAINSTW	SUNRISE BLVD.	SPAULDING DR.	4	4	685	685	2740	2740	1370	5480
MAINSTW	W. CORP. LIMIT (DEIDRICK)		4	4	260	260	1040	1040	520	2080
MAJORS LN	BRYCE WAY	GOVERNORS CIR.	0	0	0	0	0	0		
MAJORS LN	STINAFF ST.	LONGCOY AVE.	0	0	0	0	0	0		
MAJORS LN	CUYAHOGA ST.	STINAFF ST.	0	0	0	0	0	0		
MAJORS LN	GOVERNOR'S CIR	PAVEMENT CHANGE	4	4	136	136	544	544		
MAJORS LN	FAIRCHILD AVE.	CUYAHOGA ST.	0	0	0	0	0	0		
MAJORS LN	PAVEMENT CHANGE	FAIRCHILD AVE.	4	4	666	666	3996	3996		
MANCHESTER ALLEY	MANCHESTER AVE.	MIDDLEBURY RD.	0	0	0	0	0	0		
MANCHESTER AVE	PAULUS DR.	MANCHESTER ALLEY	4	4	378	378	1512	1512		
MANTUA ST N	PIONEER AVE.	PARK AVE.	4	4	352	352	1408	1408	704	2816
MANTUA ST N	MAIN ST. W.	PIONEER AVE.	4	4	231	231	924	924	462	1848
MANTUA ST N	PARK AVE.	EARL AVE.	4	4	518	518	2072	2072	1036	4144
MANTUA ST N	EARL AVE.	ROCKWELL ST.	4	4	487	487	1948	1948	974	3896
MANTUASTN	CARTHAGE ST.	RIVERSIDE CT.	4	4	334	334	1336	1336	899	2672

Name	From	To	Width A	Width B	Length A	Length B	Area A	Area B	PHP-L	PHP-W
MANTUA ST N	CRAIN AVE.	CUYAHOGA ST.	4	4	255	255	1020	1020	510	2040
MANTUA ST N	CUYAHOGA ST.	STINAFF ST.	4	4	594	594	2376	2376	1188	4752
MANTUA ST N	FAIRCHILD AVE.	CRAIN AVE.	4	4	200	200	800	800	400	1600
MANTUA ST N	GRANT ST.	PLEASANT AVE.	4	4	238	238	952	952	476	1904
MANTUA ST N	ORCHARD ST.	STANDING ROCK AVE.	4	4	190	190	760	760	380	1520
MANTUA ST N	PLEASANT AVE.	ORCHARD ST.	4	4	374	374	1496	1496	748	2992
MANTUA ST N	RIVER BEND BLVD.	N. CORP. LIMIT	4	4	1061	1061	4244	4244	2122	8488
MANTUA ST N	RIVERSIDE CT.	GRANT ST.	4	4	399	399	1596	1596	798	3192
MANTUASTN	ROCKWELL ST.	FAIRCHILD AVE.	4	4	259	259	1036	1036	518	2072
MANTUA ST N	ROOSEVELT DR.	RIVER BEND BLVD.	4	4	788	788	3152	3152	1576	6304
MANTUA ST N	STANDING ROCK AVE.	ROOSEVELT DR.	4	4	461	461	1844	1844	922	3688
MANTUA ST N	STINAFF ST.	CARTHAGE ST.	4	4	430	430	1720	1720	860	3440
MANTUA ST S	SR 59 (HAYMAKER PKWY)	MAIN ST. W.	4	4	1009	1009	4036	4036	2018	8072
MAPLE ST	WALNUT ST.	FRANKLIN AVE.	0	0	0	0	0	0		
MARIGOLD LN	CUL-DE-SAC 4+19	CUL-DE-SAC 4+19	4	4	183.2381	183.2381	732.9524	732.9524		
MARIGOLD LN	STA. 3+86	S. LINCOLN ST	4	4	386	386	1544	1544		
MARILYN ST N	MARILYN ST.	EMICH DR.	0	0	0	0	0	0		
MARILYN ST N-S	MARILYN ST.(S.)	MARILYN ST.	0	0	0	0	0	0		
MARILYN ST S	MARILYN ST.	EMICH DR.	0	0	0	0	0	0		
MARTINEL DR	SAINT CLAIR AVE.	FRANKLIN AVE.	0	0	0	0	0	0		
MARVIN ST	STARR AVE.	STA. 15+30	4	4	873	873	3492	3492		
MARVIN ST	STA. 15+30	CUL-DE-SAC 20+55	4	4	525	525	2100	2100		
MARVIN ST	LAKE ST.	STARR AVE.	4	4	305	305	1220	1220		
MASON AVE	LAKE ST.	N. END	0	0	0	0	0	0		
MCKINNEY BL.	VERONA AVE.	HUDSON RD.	0	0	0	0	0	0		
MCKINNEY BL.	W. END	VERONA AVE.	0	0	0	0	0	0		
MEADOW DR	MUNROE FALLS-KENT RD.	FRANCIS ST.	0	0	0	0	0	0		
MELOY ROAD	SUNNYBROOK ROAD	WATER ST. S.	0	0	0	0	0	0	0	0
MELOY ROAD	CAMPUS CENTER DR.	E. CORP. LIMIT	0	0	0	0	0	0	0	0
MELOY ROAD	WATER ST. S.	CAMPUS CENTER DR.	0	0	0	0	0	0	0	0
MEREDITH ST	W. END	ROOSEVELT AVE.	0	0	0	0	0	0		
MEREDITH ST	ROOSEVELT AVE.	LONGMERE DR.	0	0	0	0	0	0		
MICHAELS DR	DELEONE DR.	VERONA AVE.	4	4	392	392	1568	1568		
MIDDLEBURY RD	MANCHESTER	S.R. 59(HAYMAKER RD.)	0	0	0	0	0	0	0	0
MIDDLEBURY RD	AKRON BLVD.	YACAVONA DR.	0	0	0	0	0	0	0	0
MIDDLEBURY RD	TALLMADGE AVE.	MANCHESTER AVE.	0	0	0	0	0	0	0	0
MIDDLEBURY RD	MUNROE FALLS-KENT RD.	LONGMERE DR.	0	0	0	0	0	0	0	0
MIDDLEBURY RD	HUGHEY DR.	MUNROE FALLS-KENT RD.	0	0	0	0	0	0	0	0
MIDDLEBURY RD	JANET DR.	TALLMADGE AVE.	0	0	0	0	0	0	0	0
MIDDLEBURY RD	LONGMERE DR.	PAULUS DR.	0	0	0	0	0	0	0	0
MIDDI EBI IRV BD	S.W. CORP. LIMIT	AKRON BLVD.	0	0	0	0	0	0	0	0

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Name	From	To	Width A	Width B	Length A	Length B	Area A	Area B	PHP-L	PHP-W
MIDDLEBURY RD	YACAVONA DR.	HUGHEY DR.	0	0	0	0	0	0	0	
MIDDLEBURY RD	PAULUS DR.	JANET DR.	0	0	0	0	0	0	0	0
MILLER AVE	CRAIN AVE.	DORAMOR ST.	4	4	963	963	3852	3852		
MILLER AVE	DORAMORE ST.	STEELE ST.	4	4	625	625	2500	2500		
MILLER AVE	STEELE ST.	LAKE ST.	4	4	353	353	1412	1412		
MOGADORE RD	CORP. LIMIT	CORP. LIMIT	0	0	0	0	0	0	0	
MOGADORE RD	CORP. LIMIT	S.R. 261	0	0	0	0	0	0	0	0
MOGADORE RD	OVERHOLT RD.	PLUM ST.	0	0	0	0	0	0	0	
MOGADORE RD	S.R. 261	OVERHOLT RD.	0	0	0	0	0	0	0	
MOGADORE RD	PLUM ST.	CHERRY ST.	0	0	0	0	0	0	0	0
MOGADORE RD	CHERRY ST.	STOW ST.	0	0	0	0	0	0	0	
MORRIS RD	BERYL DR.	IVAN DR.	4	4	450	450	1800	1800		
MORRIS RD	ALLERTON ST.	RELLIM DR.	4	4	161	161	644	644		
MORRIS RD	S. END	BERYL DR.	4	4	281	281	1124	1124		
MORRIS RD	IVAN DR.	ALLERTON ST.	4	4	903	903	3612	3612		
MORRIS RD	AVONDALE ST.	BOWMAN DR.	4	4	155	155	620	620		
MORRIS RD	BERKELEY ST.	VALLEYVIEW ST.	4	4	187	187	748	748		
MORRIS RD	BOWMAN DR.	BERKELEY ST.	4	4	198	198	792	792		
MORRIS RD	OAK ST.	SUMMIT ST.	4	4	826	826	3304	3304		
MORRIS RD	RELLIM DR.	AVONDALE ST.	4	4	112	112	448	448		
MORRIS RD	SCHOOL ST.	OAK ST.	4	4	966	995	3980	3980		
MORRIS RD	VALLEYVIEW ST.	SCHOOL ST.	4	4	383	383	1532	1532		
MUNROE FALLS-KENT RD	ROOSEVELT AVE.	MIDDLEBURY RD.	0	0	0	0	0	0	0	0
MUNROE FALLS-KENT RD	ADA ST.	ROOSEVELT AVE.	0	0	0	0	0	0	0	
MUNROE FALLS-KENT RD	HUGHEY DR.	ADA ST.	0	0	0	0	0	0	0	0
MUNROE FALLS-KENT RD	AKRON BLVD.	YACAVONA DR.	0	0	0	0	0	0	0	
MUNROE FALLS-KENT RD	EMICH DR.	ELNO AVE.	0	0	0	0	0	0	0	
MUNROE FALLS-KENT RD	DEIDRICK RD.	MEADOW DR.	0	0	0	0	0	0	0	
MUNROE FALLS-KENT RD	ELNO AVE.	AKRON BLVD.	0	0	0	0	0	0	0	
MUNROE FALLS-KENT RD	MEADOW DR.	EMICH DR.	0	0	0	0	0	0	0	
MUNROE FALLS-KENT RD	YACAVONA DR.	HUGHEY DR.	0	0	0	0	0	0	0	
NATHAN DR	ADRIAN AVE	STA. 2+50	4	4	250	250	1000	1000		
NATHAN DR	CUL-DE-SAC 3+05	CUL-DE-SAC 3+05	4	4	374	374	1496	1496		
NATURE WOOD CL	CUL-DE-SAC 12+72	CUL-DE-SAC 12+72	4	4	374	374	1496	1496		
NATURE WOOD CL	STA, 12+15	STONEWATER DR	4	4	215	215	860	860		
NEEDHAM AVE	W. END	MANTUA ST. N.	4	4	1374	1374	5496	5496		
NEWCOMER ROAD	FAIRCHILD AVE.	N. CORP. LIMIT	0	0	0	0	0	0		
NICHOLAS DR	40+47.5	ADRIAN AVE	4	4	283	283	1132	1132		
NICHOLAS DR	ADRIAN AVE	EAST END 43+76	4	4	45	45	180	180		
NICHOLAS DR	cul-de-sac 40+00	cul-de-sac 40+00	4	4	322	322	1288	1288		
NOPWOOD ST	BEECH DR.	ROOSEVELT AVE.	4	0	784	0	3136	0		

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Name	From	To	Width A	Width B	Length A	Length B	Area A	Area B F	PHP-L	PHP-W
NORWOOD ST	ELNO AVE.	BEECH DR.	0	0	0	0	0	0		
NORWOOD ST	BEECH DR.	BEECH DR.	0	0	0	0	0	0		
NORWOOD ST	ROOSEVELT AVE.	LONGMERE DR.	4	0	909	0	2420	0		
NORWOOD ST	LONGMERE DR.	END	4	0	199	0	962	0		
NOTTINGHAM CR	WHETSTONE DR.	N. END (CUL-DE-SAC)	4	4	201	201	804	804		
OAK ST FAST	WATER ST. S.	DEPEYSTER ST.	4	4	200	200	2000	2000		
OAK ST FAST	DEPEYSTER ST.	VINE ST.	4	4	465	465	1860	1860		6
OAK ST FAST	MAEST	E END	4	4	150	150	009	009		
OAK ST FAST	MORRIS RD.	MAE ST.	4	4	348	348	1392	1392		
OAK ST WEST	W. END	WALNUT ST.	0	0	0	0	0	0		
OAK ST WEST	FRANKLIN AVE.	WATER ST. N.	4	4	554	554	2216	2216		
OAK ST WEST	WALNUT ST.	FRANKLIN AVE.	0	0	0	0	0	0		
OAKWOOD DR	ELMWOOD DR.	ORIGINAL N. DEAD END	0	0	0	0	0	0		
OAKWOOD DR	ORIGINAL N. DEAD END	OVERLOOK DR.	4	4	566	566	2264	2264		
OAKWOOD DR	OVERLOOK DR.	OVERLOOK DR.	4	4	617	617	2468	2468		
OI YMPUS DR	N SIDE OF CUL-DE-SAC	ATHENA DR.	4	4	1194	1194	4776	4776		
OI YMPUS DR	S SIDE OF CUL-DE-SAC	N SIDE OF CUL-DE-SAC	4	4	06	06	360	360		3
ORCHARD ST	MANTUA ST. N.	E. END	0	0	0	0	0	0		
OVERBROOK DR	BRENTWOOD DR.	LAUREL DR.	0	0	0	0	0	0		
OVERBROOK DR	LAUREL DR.	FRANCIS ST.	0	0	0	0	0	0		
OVERBROOK DR	W. END	BRENTWOOD DR.	0	0	0	0	0	0		
OVERHOLT RD	ENTERPRISE WAY	MOGADORE RD.	0	0	0	0	0	0		
OVERHOLT RD	CHERRY ST.	ENTERPRISE WAY	0	0	0	0	0	0		
OVERLOOK DR	EAST MAIN ST.	WOODHILL DR.	0	0	0	0	0	0		
OVERLOOK DR	WOODHILL DR.	ORIGINAL N. DEAD END	0	0	0	0	0	0		
OVERLOOK DR	BIRCHWOOD CIR.	OAKWOOD DR.	4	4	406	406	1624	1624		
OVERLOOK DR	N. DEAD END	OAKWOOD DR.	4	4	136	136	244	544		
OVERLOOK DR	OAKWOOD DR.	BIRCHWOOD CIR.	4	4	1652	1652	8099	8099		
PARK AVE	MANTUA ST.	GOUGLER AVE.	4	4	467	467	1868	1868		
PARK AVE	CHESTNUT ST.	PROSPECT ST.	4	4	403	403	1612	1612		
PARK AVE	PROSPECT ST.	WOODARD AVE.	4	4	575	275	2300	2300		
PARK AVE	WOODARD AVE.	MANTUA ST.	4	4	994	994	3976	3976		
PARMALEE ST	CORP, LIMIT	LOUISE ST.	0	0	0	0	0	0		
PARMALEE ST	IRMA ST.	GARRETT ST.	0	0	0	0	0	0		
PARMALEE ST	LOUISE ST.	IRMA ST.	0	0	0	0	0	0		
PAULUS DR	MANCHESTER AVE.	E. END	0	0	0	0	0	0		
PAULUS DR	MIDDLEBURY RD.	MANCHESTER AVE.	4	4	296	296	1184	1184		
PEARL ST N	MAIN ST. W.	PIONEER AVE.	4	4	290	290	2360	2360		
PEARL ST S	STOW ST.	S.R. 59	4	4	223	223	892	892		
PEARL ST S	S.R. 59	MAIN ST	4	4	1086	1086	4344	4344		
DEDDY ST	S. END(DEDICATED)	ANNA AVE.	0	0	0	0	0	0		

Name	From	70	Width A	Width B	Length A	Length B	Area A	Area B	PHP-L	PHP-W
PHILLIP DR	ADRIAN AVE	STA. 3+20	4	4	320	320	1280	1280		
PHILLIP DR	CUL-DE-SAC 3+72	CUL-DE-SAC 3+72	4	4	374	374	1496	1496		
PINE ST	HARRIS ST.	ALLEY NO. 18&19	0	0	0	0	0	0		
PINE ST	ALLEY NO. 18&19	DODGE ST.	0	0	0	0	0	0		
PINE ST	ALLEY NO. 22&23	HARRIS ST.	0	0	0	0	0	0		
PINE ST	CHERRY ST.	ALLEY NO.22823	0	0	0	0	0	0		
PINE ST	DODGE ST.	ELM ST.	4	0	362	0	1448	0		
PIONEER AVE	PROSPECT ST. N.	PEARL ST. N.	4	4	421	421	1684	1684		
PIONEER AVE	PEARL ST. N.	MANTUA ST. N.	4	4	1014	1014	4056	4056		
PLEASENT AVE	MANTUA ST. N.	E. END OF STREET	4	4	557	557	2228	2228		
PLUM ST	PARK ENTRANCE	E. END	0	0	0	0	0	0		
PORTAGE ST	WATER ST. N.	DEPEYSTER ST.	4	4	494	494	1976	1976		
PRIMROSE LN	CUL-DE-DAC 2+31	CUL-DE-SAC 2+31	4	4	183.2381	183.2381	732.9524	732.9524		
PRIMROSE LN	CUL-DE-SAC 6+11	CUL-DE-SAC 6+11	4	4	183.2381	183.2381	732.9524	732.9524		
PRIMROSE LN	CUL-DE-SAC 4+16	CUL-DE-SAC 4+16	4	4	183.2381	183.2381	732.9524	732.9524		
PRIMROSE LN	CUL-DE-SAC 9+41	CUL-DE-SAC 9+41	4	4	183.2381	183.2381	732.9524	732.9524		
PRIMROSE LN	STA. 1+97	S LINCOLN ST	4	4	197	197	788	788		
PRIMROSE LN	STA. 3+83	STA. 2+63	4	4	120	120	480	480		
PRIMROSE LN	STA. 5+72	STA. 4+49	4	4	123	123	492	492		
PRIMROSE LN	STA. 9+08	STA. 6+44	4	4	264	264	1056	1056		
PROSPECT ST N	MAIN ST. W.	PIONEER AVE.	4	4	633	633	2532	2532		
PROSPECT ST N	PIONEER AVE.	PARK AVE.	4	4	358	358	1432	1432		
PROSPECT ST N	PARK AVE.	LOWELL DR.	4	4	54	54	216	216		
PROSPECT ST S	S.R. 59 BYPASS	MAIN ST. W.	4	4	983	983	3932	3932		
QUAY BLVD	S. CUL-DE-SAC	FAIRCHILD AVE.	0	0	0	0	0	0		
RANDALL DR	FAIRCHILD AVE.	CUYAHOGA ST.	0	0	0	0	0	0		
RANDALL DR	CUYAHOGA ST.	STINAFF ST.	0	0	0	0	0	0		
RED FERN CL	CUL-DE-SAC 32+50	CUL-DE-SAC 32+50	4	4	374	374	1496	1496		
RED FERN CL	STONEWATER DR	STA. 32+00	4	4	200	200	800	800		
RELLIM DR	LINCOLN ST. S.	MORRIS RD.	4	4	782	782	3128	3128		
RELLIM DR	VINE ST.	LINCOLN ST. S.	4	4	926	926	3704	3704		
RELLIM DR	WATER ST. S.	VINE ST.	4	4	522	522	2088	2088		
RHODES RD	LOOP RD.	GLAD BOULEVARD	0	0	0	0	0	0		
RHODES RD	GLAD BOULEVARD	EAST CORP LIMIT	0	0	0	0	0	0		
RIVER BEND BLVD	MANTUA ST. N.	BEGIN TAPER (ENTRANCE EI	4	4	416	416	1664	1664		
RIVER BEND BLVD	BEGIN TAPER	RIVER PARK DR	4	4	334	334	1336	1336		
RIVER BEND BLVD	RIVER TRAIL DR.	RIVER EDGE DR.	4	4	446	446	1784	1784		
RIVER BEND BLVD	RIVER PARK DR.	RIVER TRAIL DR.	4	4	418	418	1672	1672		
RIVER BEND BLVD	RIVER EDGE DR.	PAVEMENT CHANGE	4	4	430	430	1720	1720		
RIVER BEND BLVD	MANTUA ST. N.	BEGIN TAPER (EXIT WB)	4	4	410	410	1640	1640		
RIVER BEND BLVD	BEECHWOLD DR.	END	4	4	897	897	3588	3588		

Name	From	D	Width A	Width B	Length A	Length B	Area A	Area B	PHP-L	PHP-W
RIVER BEND BLVD	END DIVIDE	BEECHWOLD DR.	4	4	596	596	2384	2384		
RIVER BEND BLVD	ENTER EAST OF BRIDGE	RUSTIC BRIDGE DR.	4	4	292	267	2268	2268		
RIVER BEND BLVD	PAVEMENT CHANGE	E. OF BRIDGE	4	4	297	297	1188	1188		
RIVER BEND BLVD	RUSTIC BRIDGE DR.	END DIVIDE	4	4	292	292	2268	2268		
RIVER EDGE DR	RIVER BEND BLVD.	RIVER TRAIL DR.	4	4	1182	1182	4728	4728		
RIVER EDGE DR	RIVER TRAIL DR.	D NEAD END	4	4	153	153	612	612		
RIVER PARK DR	RIVER BEND BLVD.	N. END	4	4	672	672	2688	2688		
RIVER ST	S.R. 59	MAIN ST. W.	4	4	1137	1137	4548	4548		
RIVER TRAIL DR	RIVER BEND BLVD.	RIVER EDGE DR.	4	4	1037	1037	4148	4148		
RIVERSIDE CT	MANTUA ST. N.	E. END	4	4	315	315	1260	1260		
ROBERT DR	DELORES DR.	HUDSON RD.	0	0	0	0	0	0		
ROBERT DR	VERONA AVE.	DELORES DR.	0	0	0	0	0	0		
ROCKWELL ST	WOODWARD AVE.	MANTUA ST. N.	4	4	1137	1137	4548	4548		
ROCKWELL ST	MANTUA ST. N.	GOUGLER AVE.	4	4	20	20	200	200		
ROLLINS CIR	WHETSTONE DR.	N. END(CUL-DE-SAC)	4	4	196	196	784	784		
ROOSEVELT AVE	MEREDITH ST.	LEONARD BLVD.	4	4	324	324	1296	1296		
ROOSEVELT AVE	JESSIE AVE.	ELNO AVE.	0	0	0	0	0	0		
ROOSEVELT AVE	MUNROE FALLS-KENT RD.	JESSIE AVE.	0	0	0	0	0	0		
ROOSEVELT AVE	NORWOOD ST.	MEREDITH ST.	0	0	0	0	0	0		
ROOSEVELT AVE	GARDENVIEW ST.	NORWOOD ST.	0	0	0	0	0	0		
ROOSEVELT AVE	ELNO AVE.	GARDENVIEW ST.	0	0	0	0	0	0		
ROSCOE DR	HUDSON RD.	ALLEY NO. 28	0	0	0	0	0	0		
ROY MARSH DR	W. END (CUL-DE-SAC)	FIELDSTONE DR.	4	4	409	409	1636	1636		
ROY MARSH DR	FIELDSTONE DR.	ADMORE DR.	4	4	290	290	1160	1160		
ROY MARSH DR	ADMORE DR.	HIGH RIDGE LANE	4	4	431	431	1724	1724		
ROY MARSH DR	HIGH RIDGE LANE	STONEWATER DR	4	4	297	265	2388	2388		
RUSTIC BRIDGE DR	RIVERBEND BLVD.	N CUL-DE-SAC	4	4	264	264	1056	1056		
RUSTIC KNOLL DR	W CUL-DE-SAC	BEECHWOLD DR.	4	4	574	574	2296	2296		
SAINT CLAIR AVE	S. END (CUL-DE-SAC)	MARTINEL DR.	0	0	0	0	0	0		
SAINT CLAIR AVE	MARTINEL DR.	CHERRY ST.	0	0	0	0	0	0		
SCHOOL ST E	MAE ST.	E. END	4	4	134	134	536	536		
SCHOOL ST E	MORRIS RD.	MAE ST.	4	4	345	345	1380	1380		
SCHOOL ST E	LINCOLN ST.	MORRIS RD.	4	4	782	782	3128	3128		
SCHOOL ST E	WATER ST. S.	VINE ST.	4	4	918	918	3672	3672		
SCHOOL ST E	VINE ST.	WILLOW ST.	4	4	367	367	1468	1468		
SCHOOL ST E	WILLOW ST.	LINCOLN ST.	4	4	556	556	2224	2224		
SCHOOL ST W	FRANKLIN AVE.	WATER ST. S.	4	4	651	651	2604	2604	1302	5208
SHADY LAKES DR.	SUNSET WAY BLVD.	E. END(CUL-DE-SAC)	4	4	1197	1197	4788	4788		
SHERI DR	W. END	SUNRISE BLVD.	4	4	327	327	1308	1308		
SHERMAN ST	EAST MAIN ST.	CRAIN AVE.	4	4	701	701	2804	2804		
SHOREWOOD CL	WINDWARD LN.	N CUL-DE-SAC	4	4	194	194	277	922	5	

Name	From	To	Width A	Width B	Length A	Length B	Area A	Area B	PHP-L	PHP-W
SHORT ST	GROVE AVE.	MAIN ST. W.	4	4	404	404	1616	1616		
SILVER MEADOWS BLVD.	SUZANNE DR.	SPAULDING DR.	4	4	830	830	3320	3320	1660	6640
SILVER MEADOWS BLVD.	CAROL DR.	ANITA DR.	4	4	786	786	3144	3144	1572	6288
SILVER MEADOWS BLVD.	SPAULDING DR.	GARTH DR.	4	4	1057	1057	4228	4228	2114	8456
SILVER MEADOWS BLVD.	ANITA DR.	FAIRCHILD AVE.	4	4	1488	1488	5952	5952	2976	11904
SILVER MEADOWS BLVD.	DENISE DR.	CAROL DR.	4	4	361	361	1444	1444	722	2888
SILVER MEADOWS BLVD.	GARTH DR.	DENISE DR.	4	4	366	366	1464	1464	732	2928
SPAULDING DR	MAIN ST.	SILVER MEADOWS BLVD.	4	4	1060	1060	4240	4240	2120	8480
SPAULDING DR	SILVER MEADOWS BLVD.	GARTH DR.	4	4	971	971	3884	3884	1942	7768
STANDING ROCK AVE	MANTUA ST. N.	E. END OF R/W	0	0	0	0	0	0		
STARR AVE	LOCK ST.	MARVIN ST.	0	0	0	0	0	0		
STATE ROUTE 261	BRIM, TWP CORP LIMIT 1	MOGADORE RD.	0	0	0	0	0	0	0	0
STATE ROUTE 261	BRIM. TWP. CORP LIMIT 1	MOGADORE RD.	0	0	0	0	0	0	0	0
STATE ROUTE 261	MOGADORE RD.	FRANKLIN AVE.	0	0	0	0	0	0	0	0
STATE ROUTE 261	MOGADORE RD.	SUNNYBROOK RD.	0	0	0	0	0	0	0	0
STATE ROUTE 261	SUNNYBROOK RD.	WATER ST. S.	0	0	0	0	0	0	0	0
STATE ROUTE 261	CHERRY ST.	CORP. LIMIT	0	0	0	0	0	0	0	0
STATE ROUTE 261	W. CORP. LIMIT	CHERRY ST.	0	0	0	0	0	0	0	0
STATE ROUTE 261	CAMPUS CENTER DR.	W. CORP. LIMIT	0	0	0	0	0	0	0	0
STATE ROUTE 261	FRANKLIN AVE.	WATER ST.	0	0	0	0	0	0	0	0
STATE ROUTE 261	SUMMIT ST.	N. CORP. LIMIT	0	0	0	0	0	0	0	0
STATE ROUTE 261	WATER ST. S.	CAMPUS CENTER DR. WB	0	0	0	0	0	0	0	0
STATE ROUTE 261	WATER ST. S.	CAMPUS CENTER DR. EB	0	0	0	0	0	0	0	0
STATE ROUTE 261	CAMPUS CENTER DR.	W. CORP. LIMIT	0	0	0	0	0	0	0	0
STATESMAN PL	CURRIE HALL PKWY.	N. END (CUL-DE-SAC)	4	4	646	646	2584	2584		
STEELE ST	MILLER AVE.	DANSEL ST.	4	4	328	328	1312	1312		
STEELE ST	DANSEL ST.	HARVEY ST.	4	4	332	332	1328	1328		
STINAFF ST E	HUDSON RD.	MANTUA ST. N.	4	4	926	926	3824	3824		
STINAFF ST W	RANDALL DR.	HAROLD ST.	0	0	0	0	0	0		
STINAFF ST W	MAJORS LN.	RANDALL DR.	0	0	0	0	0	0		
STONEWATER DR	EDGEWATER CL	FAIRCHILD AVE.	4	4	162	162	648	648		
STONEWATER DR	ROY MARSH DR.	EDGEWATER CL.	4	4	416	416	1664	1664		
STONEWATER DR	W_MAIN ST	NORTH END@PUMP STATION	4	4	1444	1444	9229	92.29		
STONEWATER DR	ADMORE DR	NATURE WOOD DR	4	4	547	547	2188	2188		
STONEWATER DR	NATURE WOOD DR	ROY MARSH DR	4	4	717	717	2868	2868		
STONEWATER DR	RED FERN CL	ADMORE DRIVE	4	4	323	323	1292	1292		
STONEWATER DR	STA. 36+49	RED FERN CL	4	4	307	307	1228	1228		
STOWST	MAIN ST. W.	TALLMADGE AVE.	4	4	991	991	3964	3964	1982	7928
STOWST	TALLMADGE AVE.	HAYMAKER PKWY.	0	0	0	0	0	0	0	0
STOWST	ALLEY #33	EAST END OF STREET	0	0	0	0	0	0	0	0
STOW ST	HAYMAKER PARKWAY	ALLEY #33	4	4	100	100	400	400	200	800

Name	From	10	Width A	Width B	Length A	Length B	Area A	Area B	PHP-L	PHP-W
STOW ST	PARK ENTRANCE	SUMMIT ST.	0	0	,	0	0		0	0
SUMMIT ST E	WHITEHALL BLVD.	CORP. LIMIT	4	0	1825	0	7300	0	1825	7300
SUMMIT ST E	FRATERNITY CIR.	LOOP RD.	4	0	2820	0	11280	0	2820	11280
SUMMIT ST E	LOOP RD.	WHITEHALL BLVD.	4	0	1268	0	5072	0	1268	5072
SUMMIT ST E	JANIK DR.	RISMAN DR.	4	0	1453	0	5812	0	1453	5812
SUMMIT ST E	RISMAN DR.	FRATERNITY CIR.	4	0	213	0	852	0	213	852
SUMMIT ST E	WILLOW ST. S.	BEAL CT.	4	4	187	187	748	748	374	1496
SUMMIT ST E	DEPEYSTER ST.	TONKIN CT.	4	4	358	358	1432	1432	716	2864
SUMMITSTE	BEAL CT.	LINCOLN ST. S.	4	4	286	286	1144	1144	572	2288
SUMMITSTE	TONKIN CT.	VINE ST.	4	4	109	109	436	436	218	872
SUMMIT ST E	WATER ST.	DEPEYSTER ST. S.	4	4	495	495	1980	1980	066	3960
SUMMIT ST E	VINE ST.	WILLOW ST.	4	4	454	454	1816	1816	806	3632
SUMMIT ST E	LINCOLN ST. S.	JANIK DR.	4	4	1132	1132	4528	4528	2264	9026
SUMMIT ST W	FRANKLIN AVE.	WATER ST. S.	4	4	557	557	2228	2228	1114	4456
SUMMIT ST W	MOGADORE RD.	FRANKLIN AVE.	4	4	215	215	860	860	430	1720
SUNNYBROOK RD	S. CORP. LIMIT	MELOY RD.	0	0	0	0	0	0	0	0
SUNNYBROOK RD	MELOY RD.	S.R. 261 E.BOUND	0	0	0	0	0	0	0	0
SUNRISE BLVD	MAIN ST. W.	SHERI DR.	4	0	910	0	3640	0		
SUNRISE BLVD	SHERI DR.	COLLEEN DR.	0	0	0	0	0	0		
SUNRISE BLVD	COLLEEN DR.	GALE DR.	4	0	460	0	1840	0		
SUNSET WAY BLVD	FAIRCHILD AVE.	S.BOUND TO SHADY LAKES [4	4	160	160	640	640		
SUNSET WAY BLVD	FAIRCHILD AVE.	N. BOUND TO SHADY LAKES	4	4	182	182	728	728		
SUNSET WAY BLVD	SHADY LAKES DR.	SUNSET WAY BLVD.	4	4	344	344	1376	1376		
SUNSET WAY BLVD	SUNSET WAY CIR.	WINWARD LN.	4	4	1142	1142	4568	4568		
SUNSET WAY BLVD	WINDWARD LN.	WINDWARD LN.	4	4	340	340	1360	1360		
SUNSET WAY BLVD	WINDWARD LN.	N. DEAD END	4	4	666	666	3996	3996		
SUNSET WAY CIR	W. CUL-DE-SAC	SUNSET WAY BLVD.	4	4	166	166	664	664		
SUZANNE DR	SPAULDING DR.	GARTH DR.	4	4	1437	1437	5748	5748		
TALLMADGE AVE	MIDDLEBURY RD.	CHANGE PAVEMENT	0	0	0	0	0	0		
TALLMADGE AVE	VFW PARKWAY	STOW ST.	0	0	0	0	0	0		
TALLMADGE AVE	CHANGE PAVEMENT	VFW PARKWAY	0	0	0	0	0	0		
TEMPLE AVE	S. END OF STREET	LAKE ST.	4	4	253	253	1012	1012		
TONKIN CT	SUMMIT ST.	N. END	4	4	378	378	1512	1512		
UNIVERSITY DR	MAIN ST. E.	CRAIN AVE.	4	4	848	848	3392	3392		
VALLEYVIEW ST	CUL-DE-SAC	CUL-DE-SAC	4	4	192	192	768	768		
VALLEYVIEW ST	LINCOLN ST.	MORRIS RD.	4	4	785	785	3140	3140		
VALLEYVIEW ST	VINE ST.	S. WILLOW ST.	4	0	368	0	1472	0		
VALLEYVIEW ST	WILLOW ST. S.	LINCOLN ST.	4	0	292	0	2228	0		
VALLEYVIEW ST	CUL-DE-SAC EAST SIDE	VINE STREET	4	4	287	287	1148	1148		
VERONA AVE	ROBERT DR.	ALLEN DR.	0	0	0	0	0	0		
VERONA AVE	ALLEN DR.	MCKINNEY BLVD.	0	0	0	0	0	0		

Name	From	To	Width A	Width B	Length A	Length B	Area A	Area B	PHP-L	PHF-W
VERONA AVE	MICHEALS DR.	WHETSTONE DR.	4	4	348	348	1392	1392		
VERONA AVE	ADAMLE DR.	ROBERT DR.	4	4	290	290	1160	1160		
VERONA AVE	SEND	MICHEALS DR.	4	4	179	179	716	716		
VERONA AVE	WHETSTONE DR.	ADAMLE DR.	4	4	172	172	688	688		
VFW PKWY	W. END (CUL-DE-SAC)	TALLMADGE AVE.	0	0	0	0	0	0		
VINE CT	VINE ST.	E END	4	4	353	353	1412	1412		
VINEST	ELM ST.	OAK ST.	4	0	468	0	1872	0		
VINEST	HALL ST.	HIGH ST.	4	4	326	326	1304	1304		
VINE ST	JOYANNE CT.	SUMMIT ST.	4	4	312	312	1248	1248		
VINE ST	VINE CT.	JOYANNE CT.	4	4	155	155	620	620		
VINE ST	OAK ST.	HALL ST.	4	4	431	431	1724	1724		
VINE ST	SCHOOL ST.	ELM ST.	4	0	418	0	1672	0		
VINEST	WILLIAMS ST.	VINE CT.	4	4	184	184	736	736		
VINE ST	HIGH ST.	WILLIAMS ST.	4	4	216	216	864	864		
VINEST	RELLIM DR.	BOWMAN DR.	4	4	316	316	1264	1264		
VINEST	S. CUL-DE-SAC	RELLIM DR.	4	4	472	472	1888	1888		
VINE ST	BOWMAN DR.	VALLEYVIEW ST.	4	4	330	330	1320	1320		
VINE ST	VALLEYVIEW ST.	SCHOOL ST.	4	4	385	385	1540	1540		
VIRGINIA AVE	S, END	LAKE ST.	0	0	0	0	0	0		
WALNUT ST	OAK ST.	MAPLE ST.	0	0	0	0	0	0		
WALNUT ST	DODGE ST.	ELM ST.	0	0	0	0	0	0		
WALNUT ST	ALLEY NO. 17&18	DODGE ST.	0	0	0	0	0	0		
WALNUT ST	ALLEY NO.22	HARRIS ST.	0	0	0	0	0	0		
WALNUT ST	HARRIS ST.	ALLEY NO. 17&18	0	0	0	0	0	0		
WALNUT ST	CHERRY ST.	ALLEY NO. 22	0	0	0	0	0	0		
WALNUT ST	ALLEY NO. 15&16	OAK ST.	0	0	0	0	0	0		
WALNUT ST	ELM ST.	ALLEY NO. 15&16	0	0	0	0	0	0		
WALTER ST	ANNA AVE.	LAKE ST.	0	0	0	0	0	0		
WATER ST N	PORTAGE ST.	ALLEY NO, 1	4	4	191	191	764	764	382	1528
WATER ST N	ALLEY NO. 2	PORTAGE ST.	4	4	184	184	736	736	368	1472
WATER ST N	ALLEY NO. 3	COLUMBUS ST.	4	4	189	189	756	756	378	1512
WATER ST N	MAIN ST. E.	ALLEY NO. 3	4	4	202	202	808	808	404	1616
WATER ST N	ALLEY NO. 1	BRADY ST.	4	4	192	192	768	768	384	1536
WATER ST N	BRADY ST.	CRAIN AVE.	4	4	663	663	2652	2652	1326	5304
WATER ST N	COLUMBUS ST.	ALLEY NO. 2	4	4	199	199	262	962	398	1592
WATER ST S	COLLEGE AVE.	ALLEY NO. 5&8	4	4	189	189	756	756	378	1512
WATER ST S	ALLEY NO. 5&8	ERIE ST.	4	4	191	191	764	764	382	1528
WATER ST S	S.R. 59	COLLEGE AVE.	4	4	157	157	628	628	314	1256
WATER ST S	ERIE ST.	ALLEY NO. 4&9	4	4	188	188	752	752	376	1504
WATER ST S	ALLEY NO. 11	SUMMIT ST.	4	4	215	215	860	860	430	1720
S TS GET S	ALLEY NO. 12	WILLIAMS ST.	4	4	339	339	1356	1356	678	2712

Name	From	To	Width A	Width B	Lenath A	Lenath B	Area A	Area B	PHP-L	PHP-W
WATER ST S	ALLEY NO.489	MAIN ST. E.	4	4	199	199	962	962	398	1592
WATER ST S	BERYL DR.	RELLIM DR.	4	4	1642	1642	6568	6568	3284	13136
WATER ST S	BOWMAN DR./CHERRY	SCHOOL ST.	4	4	789	789	3156	3156	1578	6312
WATER ST S	CORP. LIMIT	DEVON PL.	0	0	0	0	0	0	0	0
WATER ST S	DAY ST.	S.R. 59	4	4	216	216	864	864	432	1728
WATER ST S	DEVON PL.	S.R. 261	4	0	545	0	2180	0	545	2180
WATER ST S	ELM ST.	OAK ST.	4	4	466	466	1864	1864	932	3728
WATER ST S	HALL ST.	ALLEY NO. 12	4	4	194	194	9//	9//	388	1552
WATER ST S	OAK ST.	HALL ST.	4	4	436	436	1744	1744	872	3488
WATER ST S	RELLIM DR.	BOWMAN DR/CHERRY	4	4	356	356	1424	1424	712	2848
WATER ST S	S.R. 261	BERYL DR.	4	0	540	0	2160	0	540	2160
WATER ST S	SCHOOL ST.	ELM ST.	4	4	460	460	1840	1840	920	3680
WATER ST S	SUMMIT ST.	DAY ST.	4	4	194	194	922	2776	388	1552
WATER ST S	WILLIAMS ST.	ALLEY NO. 11	4	4	439	439	1756	1756	878	3512
WESTST	ALLEY NO. 24	HARRIS ST.	0	0	0	0	0	0		
WHETSTONE DR	NOTTINGHAM CIR.	CLARKVIEW CIR.	4	4	351	351	1404	1404		
WHETSTONE DR	VERONA AVE.	ROLLINS CIR.	4	4	365	365	1460	1460		
WHETSTONE DR	CLARKVIEW CIR.	HUDSON RD.	4	4	412	412	1648	1648		
WHETSTONE DR	ROLLINS CIR.	NOTTINGHAM CIR.	4	4	351	351	1404	1404		
WHITEHALL BLVD	S. EAST END	WIDTH CHANGE	0	0	0	0	0	0		
WHITEHALL BLVD	WIDTH CHANGE	SUMMIT ST.	4	0	666	0	3996	0		
WHITEWOOD DR	WINDWARD LN.	STA. 1+90	4	4	190	190	290	200		
WHITEWOOD DR	CUL-DE-SAC 2+41	CUL-DE-SAC 2+41	4	4	374	374	1496	1496		
WHITTIER DR	LOWELL DR.	WOODARD AVE.	4	4	884	884	3536	3536		
WHITTIER DR	PROSPECT STREET	LOWELL DRIVE	4	4	150	150	009	009		
WILEY CT	S. END	LAKE ST.	0	0	0	0	0	0		
WILLIAMS ST E	WATER ST. S.	DEPEYSTER ST.	4	4	200	200	2000	2000		
WILLIAMS ST E	DEPEYSTER ST.	VINE ST.	4	4	468	468	1872	1872		
WILLIAMS ST W	FRANKLIN AVE.	WATER ST. S.	4	4	583	583	2332	2332		
WILLIAMS ST W	W. END (CUL-DE-SAC)	FRANKLIN AVE.	0	0	0	0	0	0		
WILLOW ST N	CRAIN AVE.	GATUN ST.	4	4	536	536	2144	2144		
WILLOW ST N	GATUN ST.	LAKE ST.	4	4	200	200	2800	2800		
WILLOW ST N	COLUMBUS ST.	CRAIN AVE.	4	4	737	737	2948	2948		
WILLOW ST N	MAIN ST. E.	COLUMBUS ST.	4	4	450	450	1800	1800		
WILLOW ST S	SCHOOL ST.	FLEETER CT.	0	0	0	0	0	0		
WILLOW ST S	FLEETER CT.	N. END	4	4	287	287	1148	1148		
WILLOWSTS	VALLEYVIEW ST.	SCHOOL ST.	4	4	380	380	1520	1520		
WILLOW ST S	COLLEGE ST.	ERIE ST.	4	4	388	388	1552	1552		
WILLOW ST S	ERIE ST.	MAIN ST. E.	4	4	382	382	1528	1528		
WILLOW ST S	SUMMIT ST.	COLLEGE ST.	4	4	571	175	2284	2284		
WILSON AVE	CRAIN AVE.	BURR OAK DR.	4	4	421	421	1684	1684	842	3368

PHP-W	4160	3120														737944		Ш	Μi	RS	SY	5	Ξ.	SF	SY
PHP-L	1040	780														184486		571,229	108	2,284,917	253,880	184,486	35	737,944	81.994
Area B	2080	1560	5764	2448	3464	1776	3752	1360	1076	1992	844	0	0	3748	0	1091497	2284917								
Area A	2080	1560	5764	2448	3464	1776	3752	1360	1076	1992	844	0	0	3748	0	1193421	rtl. Area:								
Length B	520	390	1441	612	866	444	938	340	269	498	211	0	0	937	0	272874.1	571229.3 Ttl. Area:								
Length A	520	390	1441	612	866	444	938	340	269	498	211	0	0	937	0	298355.1	Total Length:								
Width B	4	4	4	4	4	4	4	4	4	4	4	0	0	4	0		Tota								
Width A	4	4	4	4	4	4	4	4	4	4	4	0	0	4	0										
To	CRAIN AVE.	424' SOUTH OF DORAMOR	SUNSET WAY BLVD.	SHOREWOOD CL.	WHITEWOOD DR.	LAKEWOOD CL.	MANTUA ST. N.	EARL AVE.	WHITTIER DR.	FAIRCHILD AVE.	ROCKWELL ST.	OVERLOOK DR.	WOODHILL DR.	LAKE ST.	MUNROE FALLS-KENT RD.										
From	MAIN ST.	BURR OAK DRIVE	WHITEWOOD DR.	LAKEWOOD CL.	SHOREWOOD CL.	SUNSET WAY BLVD.	W. END	PARK ST.	EARL AVE.	ROCKWELL ST.	WHITTIER DR.	FAIRVIEW DR.	FAIRVIEW DR.	GATUN ST.	MIDDLEBURY RD.										
Name	WILSON AVE	WILSON AVE	WINDWARD LN	WINDWARD LN	WINDWARD LN	WINDWARD LN	WOLCOTT AVE	WOODARD AVE	WOODARD AVE	WOODARD AVE	WOODARD AVE	WOODHILL DR	WOODHILL DR	WOODSIDE DR	YACAVONA DR										