



Department of Public Services
1015 South Lincoln Avenue • Three Rivers, Michigan 49093
269.273.1845 • www.threeriversmi.org
Fax: 269.273.1042

REQUEST FOR BID
SEWER TELEVISION AND CLEANING – FY 14
CITY OF THREE RIVERS
ST JOSEPH COUNTY, MICHIGAN

The City of Three Rivers is requesting sealed bids for sanitary sewer televising and cleaning services in conjunction with the City's FY 2014 sanitary sewer inspection and cleaning program. Attached to the request for bid are maps showing each section to be televised, or televised and cleaned. The City maintains a City-wide numbering system, and the numbering is to be utilized for the televising and cleaning work.

Scope of Sanitary Sewer Inspection and Cleaning Program

Base Bid A

East Street (Hoffman to Portage) – 2,640' - 8", Televis, clean, televis. This footage will be used to locate sanitary sewer laterals, lamp holes, and identify if the pipe needs full replacement or spot repairs. This is fed by a pump station, so bypass pumping will be required.

Constantine St (Millard to W Michigan Ave) – 1329' - 8", Televis, clean, televis. This footage will be used to locate sanitary sewer laterals and identify if the pipe needs full replacement or spot repairs.

Millard Road (Constantine St to Thomas St) – 346' - 8", Televis, clean, televis. This footage will be used to locate sanitary sewer laterals and identify if the pipe needs full replacement or spot repairs.

Base Bid B

Seventh St (Michigan St to Union St) – 702' - 8" Root Cut and Clean

South of W Michigan Ave (Day Drive to Erie St) – 1271' - 8", Clean (grease issues)

Westland Plaza (N-S Line and two E-W lines) – 1,931' - 8", Clean (grease issues)

Sixth Ave (Jefferson to Evans) – 1373' - 8", Clean line and remove micro surface pavement residue from manholes.

Bid Alternative (Due to budget constraints, this portion may or may not be included in the project.)

S Hooker (500 block-Buck to King) – 598' - 8", Televis, clean, televis. Appears to have an occasional blockage problem. Pull roots back when jetted for sewer calls.



Department of Public Services
1015 South Lincoln Avenue • Three Rivers, Michigan 49093
269.273.1845 • www.threeriversmi.org
Fax: 269.273.1042

S Lincoln (500 block-Buck to King) – 425', - 8", Televisive, clean, televise. Appears to have an occasional blockage problem. Pull roots back when jetted for sewer calls.

Water Street (Fifth Ave to Joshua Dr) – 770' - 8", Clean, then televise. This footage will be utilized for replacement planning purposes.

Broadway Road (Roberts Road to US-131) – 5,890' – 10", Clean, then televise. Scale builds up on the pipe from the landfill leachate. Needs to be cleaned, then televised to confirm pipe is still in good condition.

Anticipated Project Schedule

December 3, 2013 – Deliverables due for all sanitary sewers identified in Base Bid A

January 31, 2014 – Deliverables due for all sanitary sewers identified in Base Bid B, and Bid Alternative (if awarded).

Bidding Notes

Traffic maintenance and signage is the responsibility of the contractor.

Materials removed from the sanitary sewer will need to be disposed of at a location other than the City's wastewater treatment plant (WWTP), as we do not have a good way to process a large amount of material in this manner.

Certificate of liability insurance, and completed W-9 will be required prior to issuing a Purchase Order for this project.

The City has a "Local Preference Policy" with regard to bidding. Local is defined as "within the City Limits". A copy of the policy is available upon request.

Deliverables

Notebook containing printed copies of the following:

- Summary sheet of manholes. Each summary sheet should contain only one street.
- Tabular and graphic reports of each section of sanitary sewer.

DVD(s) containing the following:

- Pre-cleaning and post-cleaning footage of the pipe sections
- Digital copies of the printed items.



Department of Public Services
1015 South Lincoln Avenue • Three Rivers, Michigan 49093
269.273.1845 • www.threeriversmi.org
Fax: 269.273.1042

Submittal of Bids

Proposals should be submitted to the City of Three Rivers, City Clerk; 333 W Michigan Avenue; Three Rivers, MI 49093 by 11:00 am on Tuesday October 22, 2013. It is anticipated that the contract for sanitary sewer televising and cleaning will be presented to the City Commission on Monday, November 4, 2013.

Bid Form

The undersigned having familiarized (himself/themselves) with the local conditions affecting the cost of the work and the Contract Documents, and hereby proposes to perform everything required to be performed and to provide and furnish all labor, materials, necessary tools, equipment, utility and transportation services necessary to perform and complete in a workmanlike manner all work required for sewer televising and cleaning in accordance with the specifications as prepared by the Department of Public Services, City of Three Rivers, Michigan, for, including Addenda No. _____ issued thereto, the following unit prices:

COMPANY _____

ADDRESS _____

CITY _____ STATE _____ ZIP CODE _____

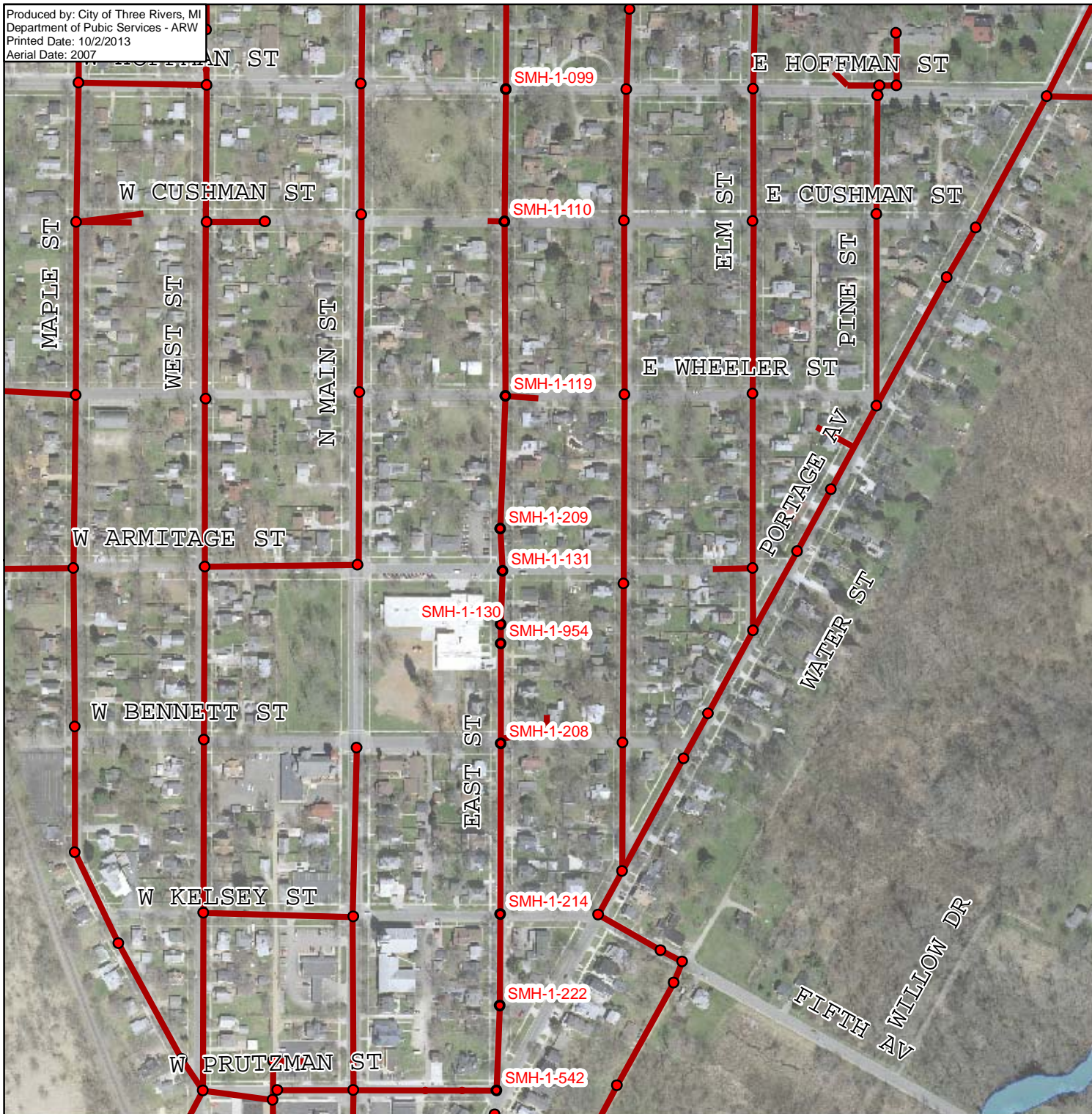
SIGNATURE _____ TITLE _____

TELEPHONE _____ DATE _____

Sanitary Sewer Cleaning and Televising

Item No.	Item Description	Quantity	Unit	Unit Price	Total Price
Base Bid A					
1	East Street (Hoffman to Portage)	1	LS		
2	Constantine Street (Millard to W Michigan)	1	LS		
3	Millard Road (Constantine to Thomas)	1	LS		
Total Base Bid A					
Base Bid B					
4	Seventh St (Michigan to Union)	1	LS		
5	South of W Michigan (Day Dr to Erie St)	1	LS		
6	Westland Plaza	1	LS		
7	Sixth Ave (Jefferson to Evans)	1	LS		
Total Base Bid B					
Bid Alternative					
8	S Hooker (Buck to King)	1	LS		
9	S Lincoln (Buck to King)	1	LS		
10	Water St (5th Ave to Joshua)	1	LS		
11	Broadway (Roberts to US 131)	1	LS		
Total Bid Alternative					
Bid Total					

Project Maps



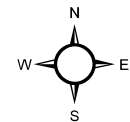
Sewer Cleaning

**East Street
 Hoffman to Portage
 Televis, Clean, Televis**

Legend

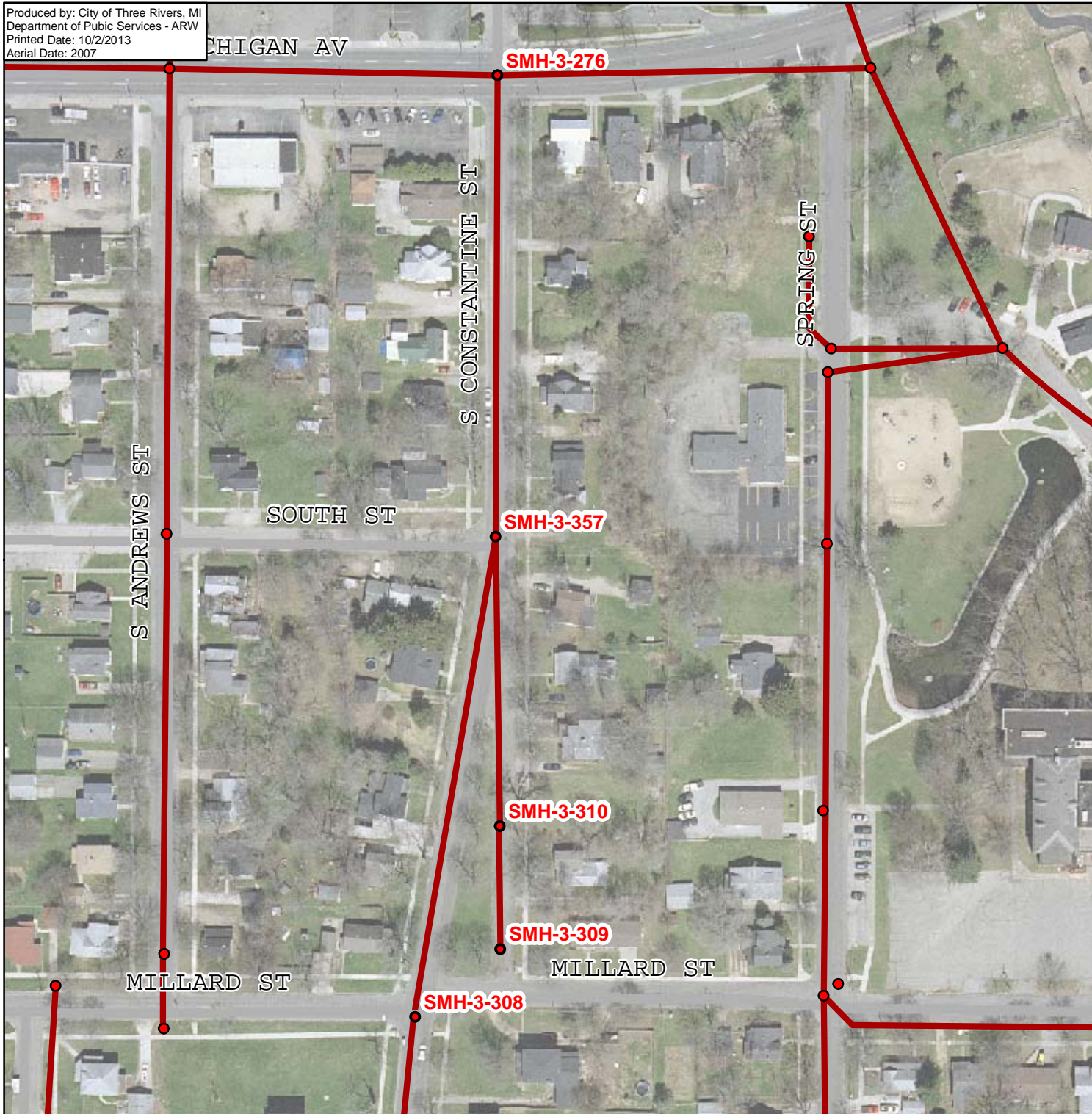
Sanitary System

- Manhole
- Sanitary Lines



0 375 750
 1 inch = 375 feet

This map is provided by the City of Three Rivers (the "City"). The person or entity receiving this map (the "User") agrees: (1) that there are no warranties of any kind; (2) that use of this map is at the Users sole risk; (3) that the City shall not be liable for any damages to User or any third party; and (4) this map may not be used by any third party without the specific written consent of the City.



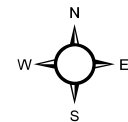
Sewer Cleaning

Constantine Street
Millard to W Michigan
Televise, Clean, Televise

Legend

Sanitary System

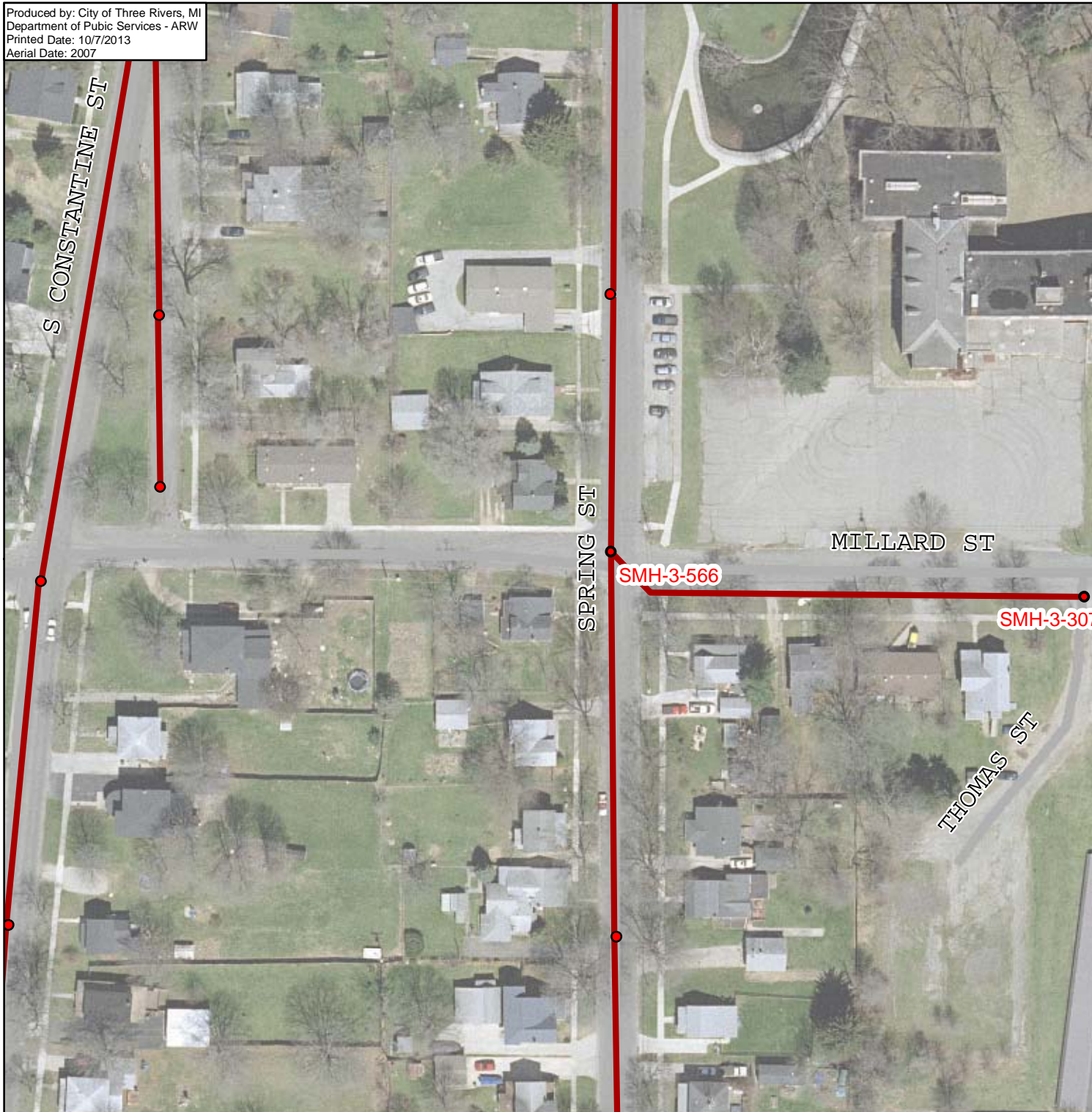
- Manhole
- Sanitary Lines



0 140 280
ft
1 inch = 140 feet

This map is provided by the City of Three Rivers (the "City"). The person or entity receiving this map (the "User") agrees: (1) that there are no warranties of any kind; (2) that use of this map is at the Users sole risk; (3) that the City shall not be liable for any damages to User or any third party; and (4) this map may not be used by any third party without the specific written consent of the City.

Produced by: City of Three Rivers, MI
Department of Public Services - ARW
Printed Date: 10/7/2013
Aerial Date: 2007



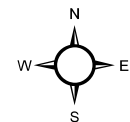
Sewer Cleaning

Millard Street
Constantine to Thomas
Televise, Clean, Televise

Legend

Sanitary System

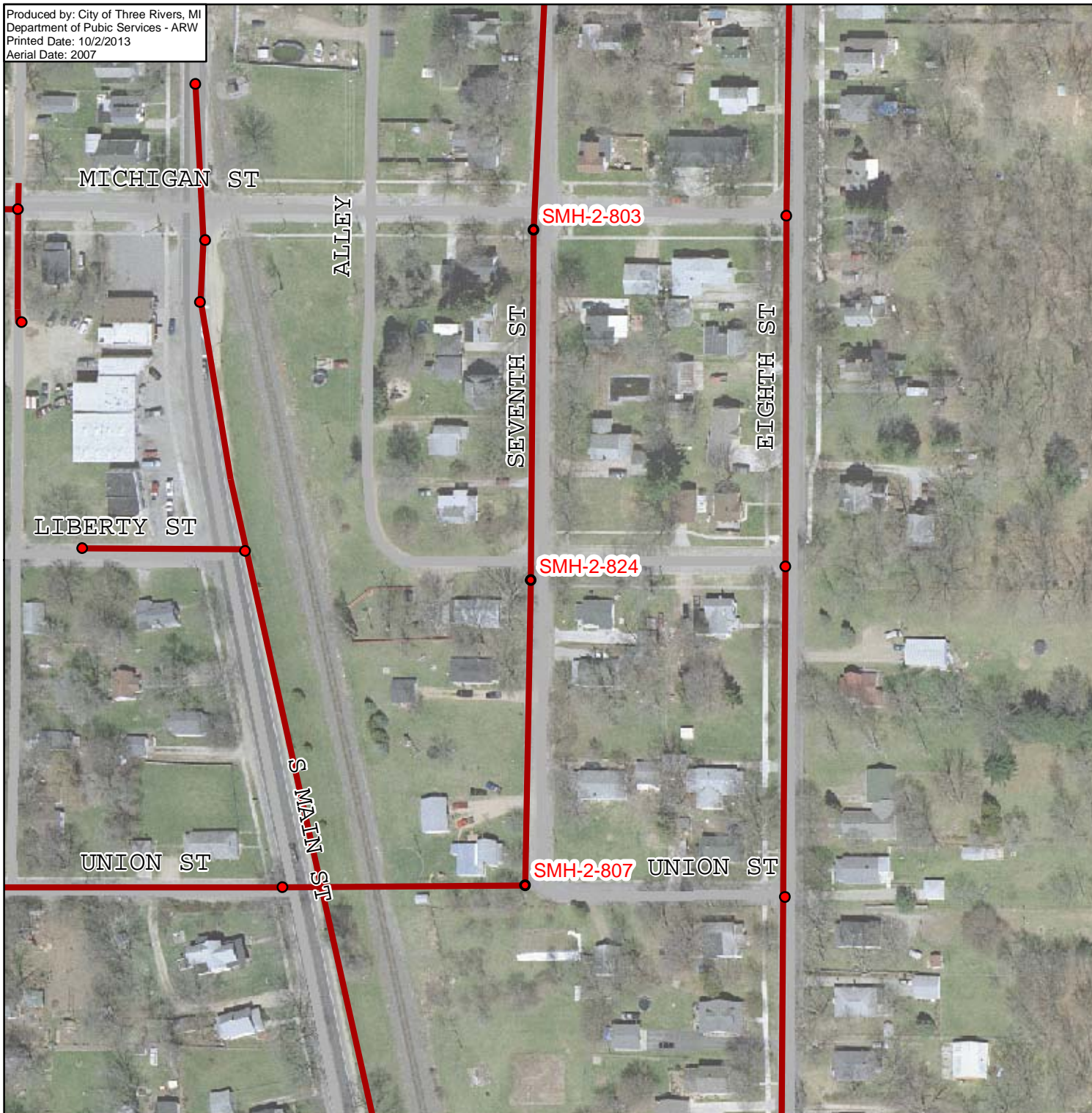
- Manhole
- Sanitary Lines



0 100 200
ft
1 inch = 100 feet

This map is provided by the City of Three Rivers (the "City"). The person or entity receiving this map (the "User") agrees: (1) that there are no warranties of any kind; (2) that use of this map is at the Users sole risk; (3) that the City shall not be liable for any damages to User or any third party; and (4) this map may not be used by any third party without the specific written consent of the City.

Produced by: City of Three Rivers, MI
Department of Public Services - ARW
Printed Date: 10/2/2013
Aerial Date: 2007



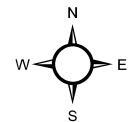
Sewer Cleaning

Seventh St
Michigan to Union
Root Cut and Clean

Legend

Sanitary System

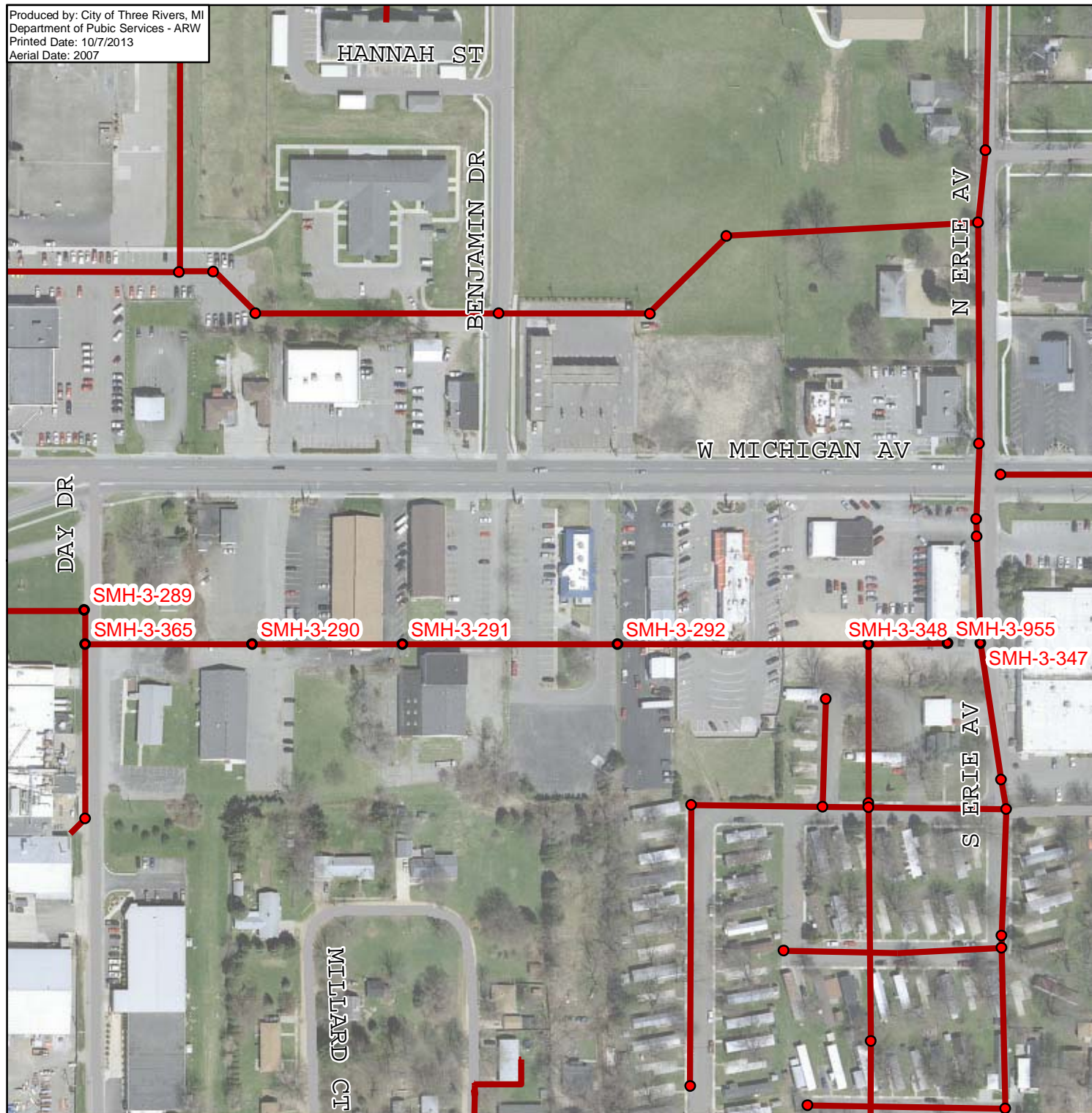
- Manhole
- Sanitary Lines



0 145 290
ft
1 inch = 145 feet

This map is provided by the City of Three Rivers (the "City"). The person or entity receiving this map (the "User") agrees: (1) that there are no warranties of any kind; (2) that use of this map is at the Users sole risk; (3) that the City shall not be liable for any damages to User or any third party; and (4) this map may not be used by any third party without the specific written consent of the City.

Produced by: City of Three Rivers, MI
Department of Public Services - ARW
Printed Date: 10/7/2013
Aerial Date: 2007



Sewer Cleaning

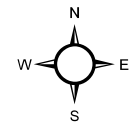
Day Drive to Erie St
Clean - Grease Issues

Legend

Sanitary System

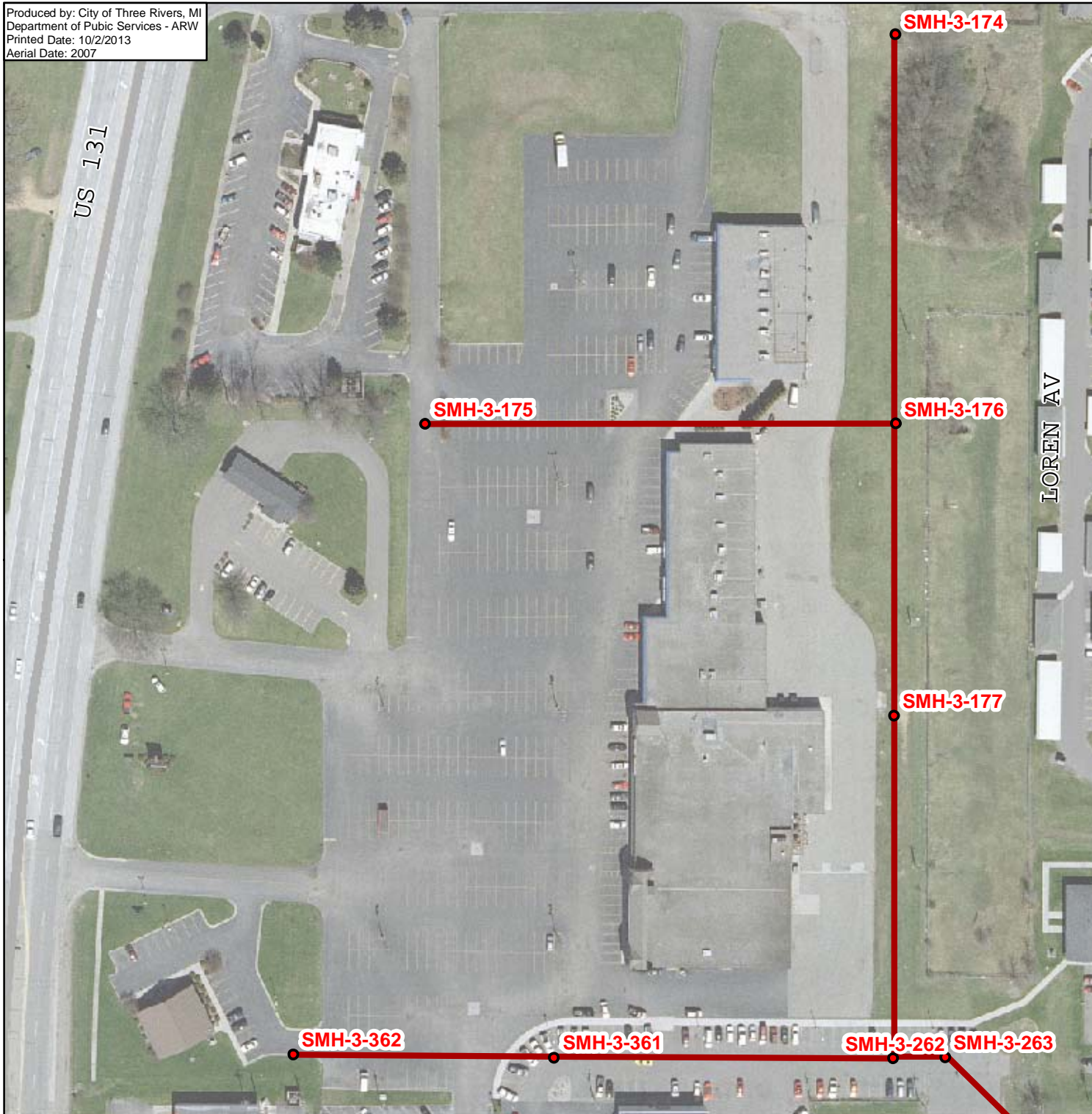
● Manhole

— Sanitary Lines



0 200 400
ft
1 inch = 200 feet

This map is provided by the City of Three Rivers (the "City"). The person or entity receiving this map (the "User") agrees: (1) that there are no warranties of any kind; (2) that use of this map is at the Users sole risk; (3) that the City shall not be liable for any damages to User or any third party; and (4) this map may not be used by any third party without the specific written consent of the City.



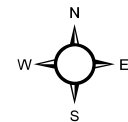
Sewer Cleaning

Westland Plaza
N-S Line and two E-W lines
Clean - Grease Issues

Legend

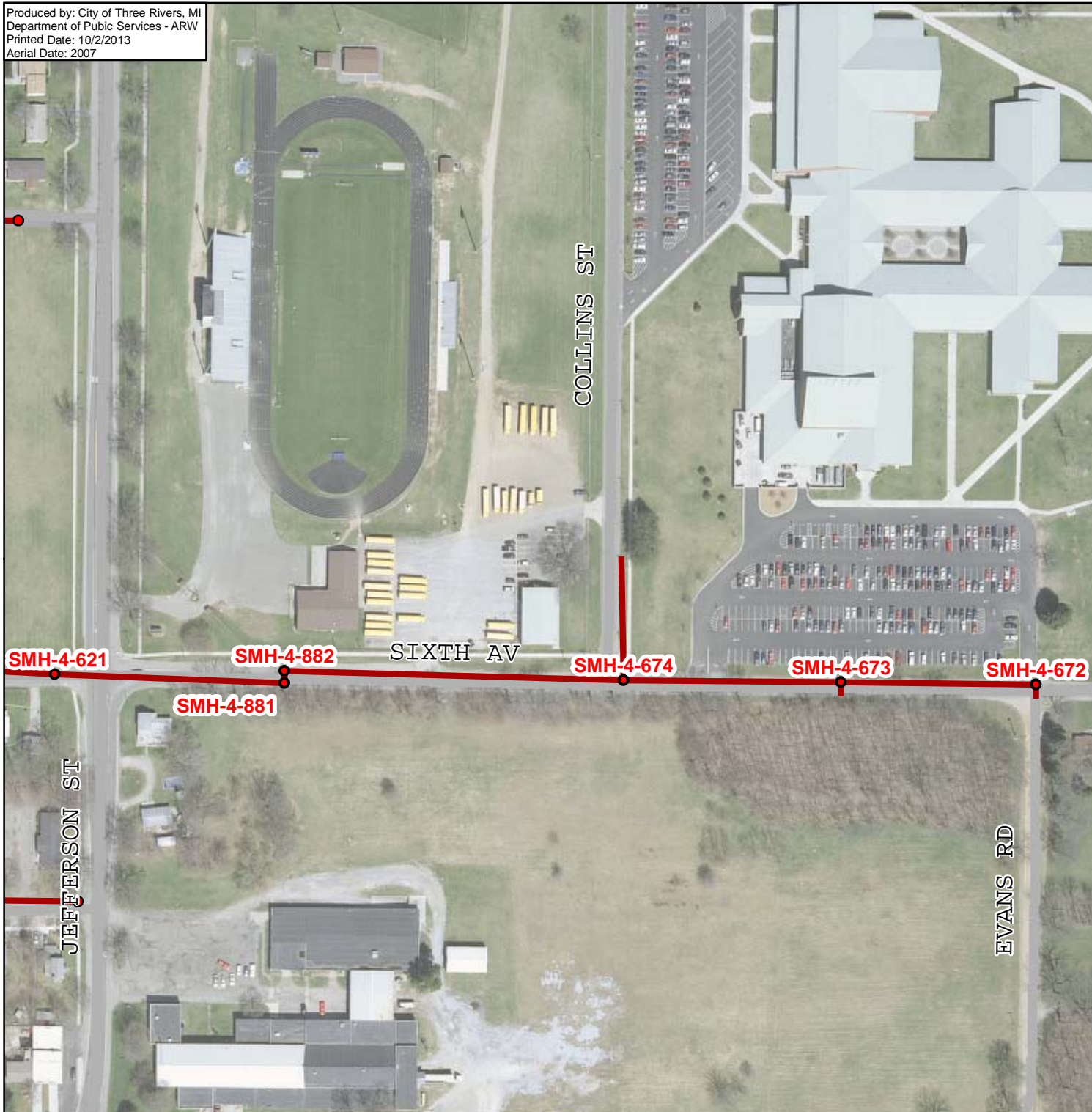
Sanitary System

- Manhole
- Sanitary Lines



0 130 260
ft
1 inch = 130 feet

This map is provided by the City of Three Rivers (the "City"). The person or entity receiving this map (the "User") agrees: (1) that there are no warranties of any kind; (2) that use of this map is at the Users sole risk; (3) that the City shall not be liable for any damages to User or any third party; and (4) this map may not be used by any third party without the specific written consent of the City.



Sewer Cleaning

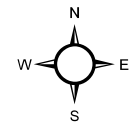
**Sixth Ave
Jefferson to Evans
Clean line and remove micro
surface pavement residue from
manholes**

Legend

Sanitary System

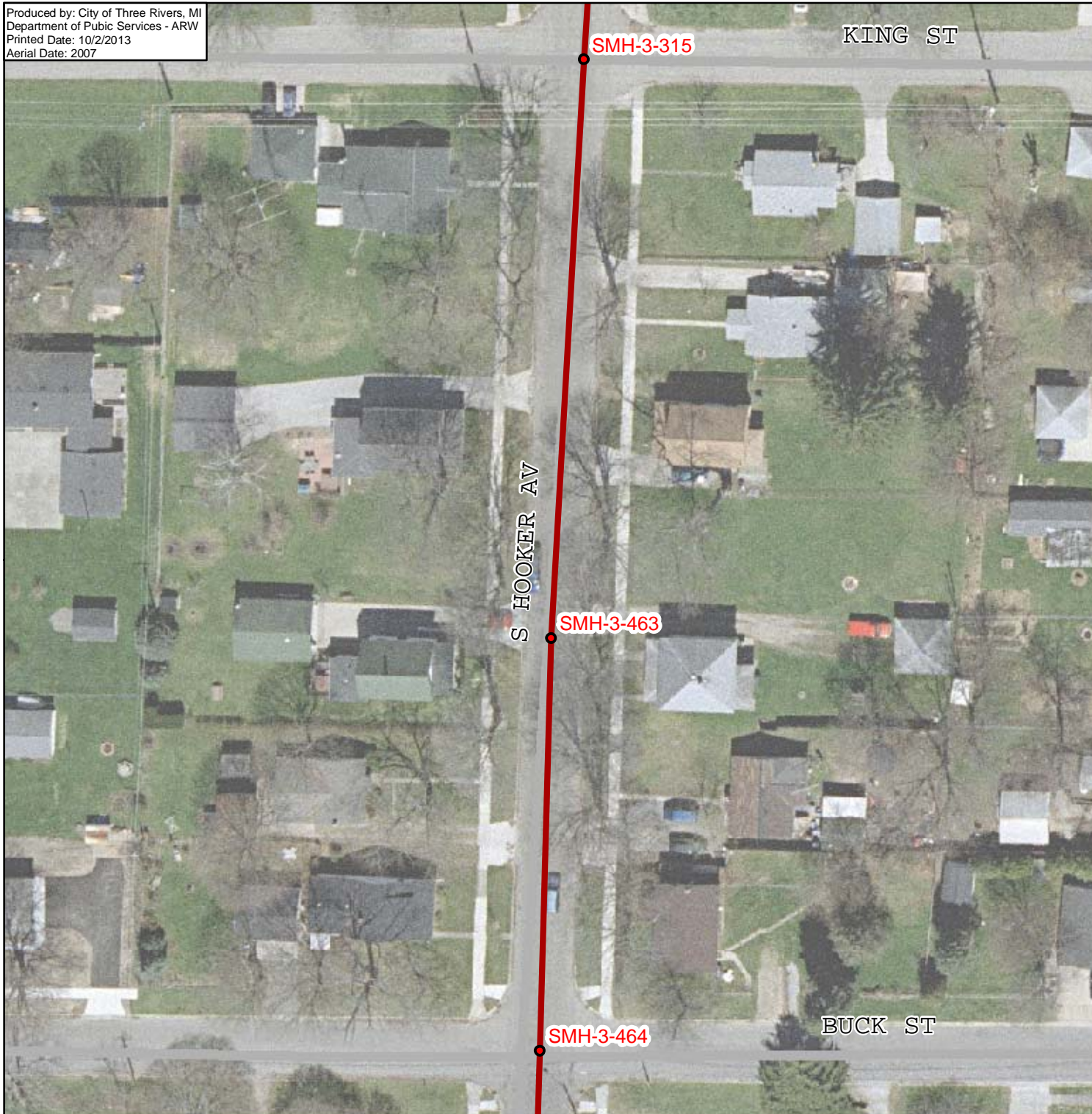
● Manhole

— Sanitary Lines



0 200 400
ft
1 inch = 200 feet

This map is provided by the City of Three Rivers (the "City"). The person or entity receiving this map (the "User") agrees: (1) that there are no warranties of any kind; (2) that use of this map is at the Users sole risk; (3) that the City shall not be liable for any damages to User or any third party; and (4) this map may not be used by any third party without the specific written consent of the City.



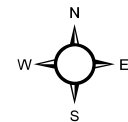
Sewer Cleaning

S Hooker
500 block-Buck to King
Televise, clean, televise. Appears to
have an occasional blockage
problem. Pull roots back when
jetted for sewer calls.

Legend

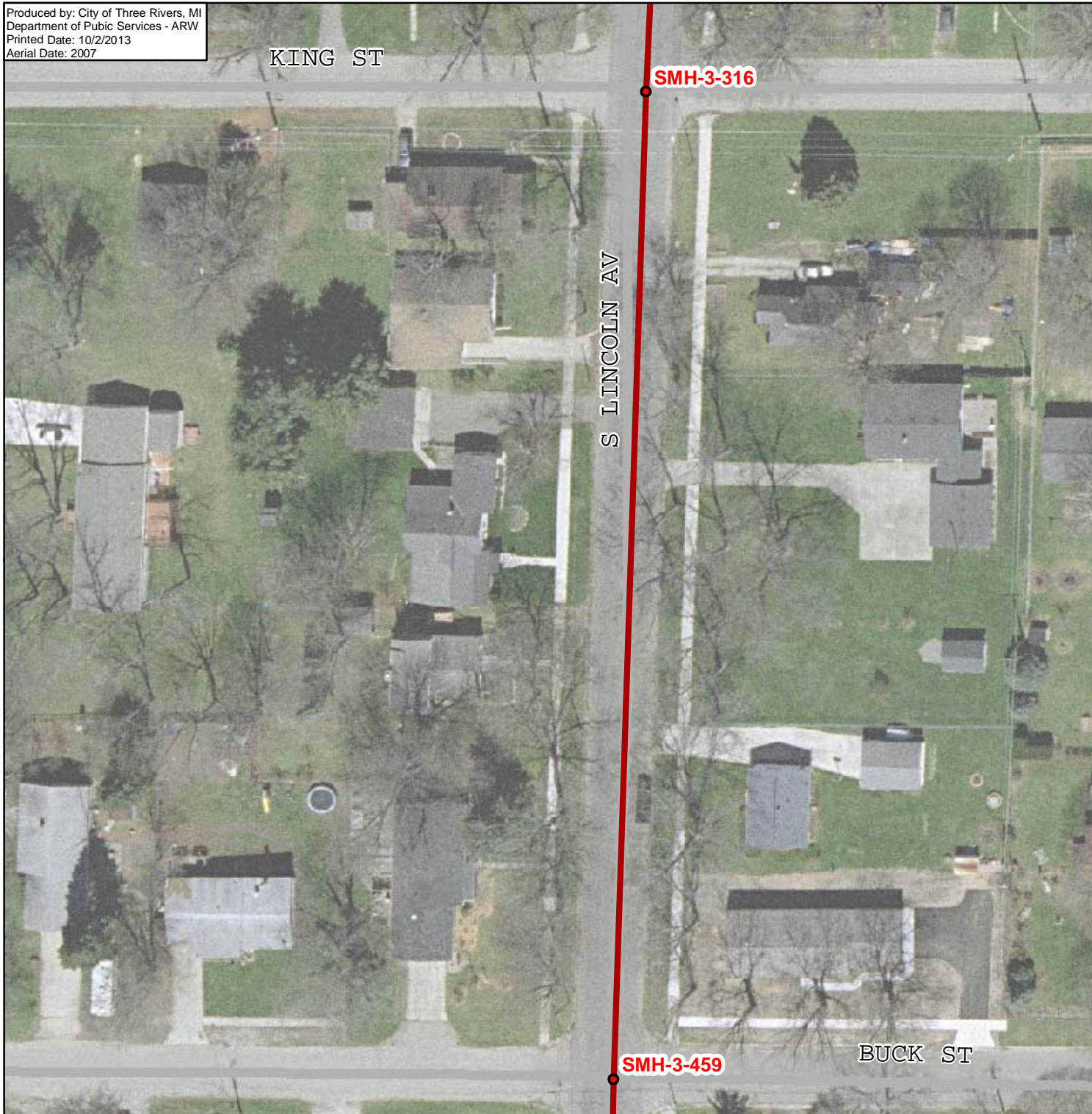
Sanitary System

- Manhole
- Sanitary Lines



0 60 120
ft
1 inch = 60 feet

This map is provided by the City of Three Rivers (the "City"). The person or entity receiving this map (the "User") agrees: (1) that there are no warranties of any kind; (2) that use of this map is at the Users sole risk; (3) that the City shall not be liable for any damages to User or any third party; and (4) this map may not be used by any third party without the specific written consent of the City.



Sewer Cleaning

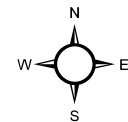
S Lincoln
500 block-Buck to King
Televise, clean, televise. Appears to
have an occasional blockage
problem. Pull roots back when
jettied for sewer calls.

Legend

Sanitary System

● Manhole

— Sanitary Lines



0 60 120
ft
1 inch = 60 feet

This map is provided by the City of Three Rivers (the "City"). The person or entity receiving this map (the "User") agrees: (1) that there are no warranties of any kind; (2) that use of this map is at the Users sole risk; (3) that the City shall not be liable for any damages to User or any third party; and (4) this map may not be used by any third party without the specific written consent of the City.



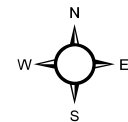
Sewer Cleaning

**Water Street
Fifth Ave to Joshua Dr**
Clean, then televise. This footage
will be utilized for replacement
planning purposes.

Legend

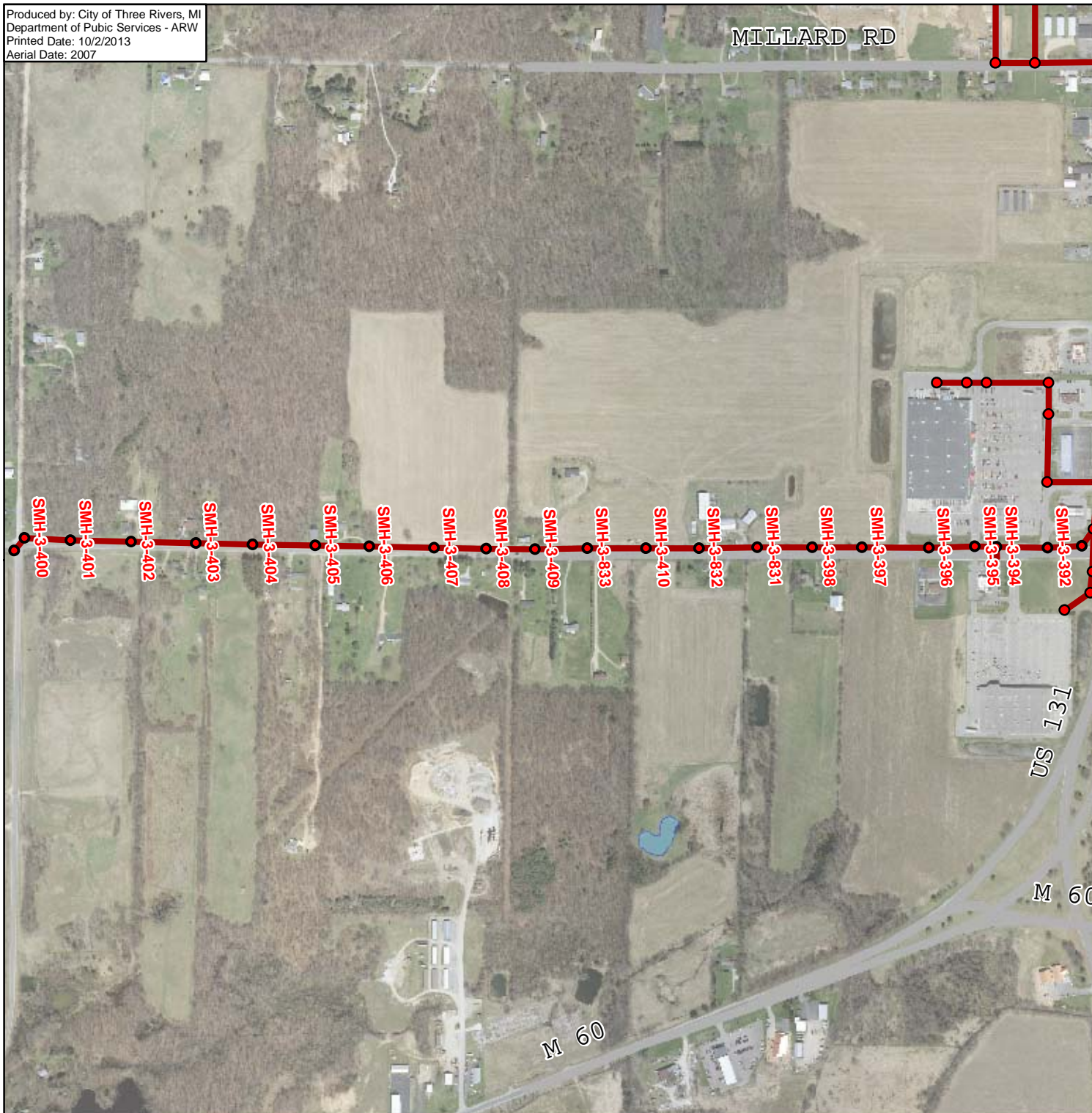
Sanitary System

- Manhole
- Sanitary Lines



0 150 300
ft
1 inch = 150 feet

This map is provided by the City of Three Rivers (the "City"). The person or entity receiving this map (the "User") agrees: (1) that there are no warranties of any kind; (2) that use of this map is at the Users sole risk; (3) that the City shall not be liable for any damages to User or any third party; and (4) this map may not be used by any third party without the specific written consent of the City.



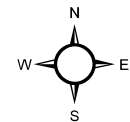
Sewer Cleaning

**Broadway Road
Roberts Road to US-131**
Clean, then televise. Scale builds up on the pipe from the landfill leachate. Needs to be cleaned, then televised to confirm pipe is still in good condition.

Legend

Sanitary System

- Manhole
- Sanitary Lines



0 700 1,400
ft
1 inch = 758 feet

This map is provided by the City of Three Rivers (the "City"). The person or entity receiving this map (the "User") agrees: (1) that there are no warranties of any kind; (2) that use of this map is at the Users sole risk; (3) that the City shall not be liable for any damages to User or any third party; and (4) this map may not be used by any third party without the specific written consent of the City.