



State Revolving Fund Loan Programs

Drinking Water, Wastewater, Nonpoint Source

PRELIMINARY DECISION OF CATEGORICAL EXCLUSION

TO ALL INTERESTED CITIZENS, ORGANIZATIONS AND GOVERNMENT AGENCIES:

CITY OF FORT WAYNE
ADDENDUM #5
SEWER REHABILITATION PROJECTS
SRF Project WW 14 31 02 07

Date: March 30, 2016

Pursuant to IC 4-4-11, the State Revolving Fund (SRF) Loan Program has determined that the project described here and in the City of Fort Wayne's Preliminary Engineering Report will have no substantial negative environmental impact. Therefore, the SRF is issuing a preliminary decision of Categorical Exclusion from the requirements of substantive environmental review.

How were environmental issues considered?

The National Environmental Policy Act requires agencies disbursing Federal funds to include environmental factors in the decision making process. A summary of the project is attached for your review. The SRF's preliminary review has found that the proposed project does not require the preparation of either an Environmental Assessment or an Environmental Impact Statement.

Why is additional environmental review not required?

Our environmental review has concluded that significant environmental impacts will not result from the proposed action.

How do I submit comments?

Comments can be submitted to:

April Douglas,
Senior Environmental Manager
SRF Programs
317-234-7294; adouglas@ifa.in.gov

CATEGORICAL EXCLUSION

I. PROJECT IDENTIFICATION

Project Name and Address: **Addendum #5
Sewer Rehabilitation Projects
City of Fort Wayne
200 East Berry Street, Suite 270
Fort Wayne, IN 46802**

SRF Project Number: **WW 14 31 02 07**

Authorized Representative: **Kumar Menon, Director of Public Works**

II. PROJECT LOCATION

The method of sewer rehabilitation has been revised for some of the previously approved areas from cured in place pipe (CIPP) to pipe bursting. The previously approved areas are located (See Figures 1 through 9):

- on the Huntertown Quadrangle map, T 32N, R 12E, Sections 27 and 34 in Perry Township, ;
- on the Cedarville Quadrangle map, T 31N, R 13E, Sections 17 and 22 in St. Joseph Township;
- on the Fort Wayne West Quadrangle map, T 31N, R 12E, Section 34 in Washington Township;
- on the Fort Wayne West Quadrangle map, T 30N, R 12E, Section 2 in Wayne Township;
- on the Fort Wayne East Quadrangle map, T 30N, R 12E, Section 12 in Wayne Township;
- and on the Fort Wayne East Quadrangle map, T 30N, R 13E, Sections 8 and 18 in Adams Township.

The new areas to be rehabilitated are located in Pine Valley, on the Huntertown Quadrangle map, T 32N, R 12E, section 27 in Perry Township, see Figure 10.

III. PROJECT NEED AND PURPOSE

In 1998, Fort Wayne initiated the Sewer Repair and Replacement Program to develop, implement and monitor sewer repair/replacement strategies in areas with deteriorating sewers. This program analyzes sewer maintenance date to select and prioritize sewer repairs and replacement.

The city rejected the “No Action” alternative to rehabilitate sewers, since they would continue to deteriorate, and the city would be in non-compliance with its National Pollutant Discharge Elimination System permit (NPDES), and its Consent Decree (CD) with the EPA and the Indiana Department of Environmental Management (IDEM).

The selected alternative for rehabilitating the defective sewers has been revised from CIPP to pipe bursting because the condition of the pipe does not allow for CIPP. The sewer pipes in the Pine Valley area are undersized for the current flow and will be increased from 8-inches to 10-inches; and the sewer pipes in the Harvester Community will be increased from 12-inches to 15-inches.

IV. ESTIMATED PROJECT COSTS, AFFORDABILITY AND FUNDING

Total cost of this project is estimated to be approximately \$847,363. Fort Wayne is funding the sewer rehabilitation project from an existing loan from the State Revolving Fund Loan Program (SRF) with available.

V. ENVIRONMENTAL IMPACTS OF THE FEASIBLE ALTERNATIVES

Construction and operation of the project will not alter, demolish or remove historic properties. If any visual or audible impacts to historic properties occur, they will be temporary and will not alter the characteristics that qualify such properties for inclusion in or eligibility for the National Register of Historic Places. The SRF's finding pursuant to Section 106 of the National Preservation Act is: "no historic properties affected."

VI. PUBLIC PARTICIPATION

A public notice of the project was published on March 4, 2016. No written comments were received during the 5-day comment period following the public notice.

PER 2014-2 ADDENDUM 5



Legend

- Proposed Pipe Burst Locations
- Fort Wayne City Limits

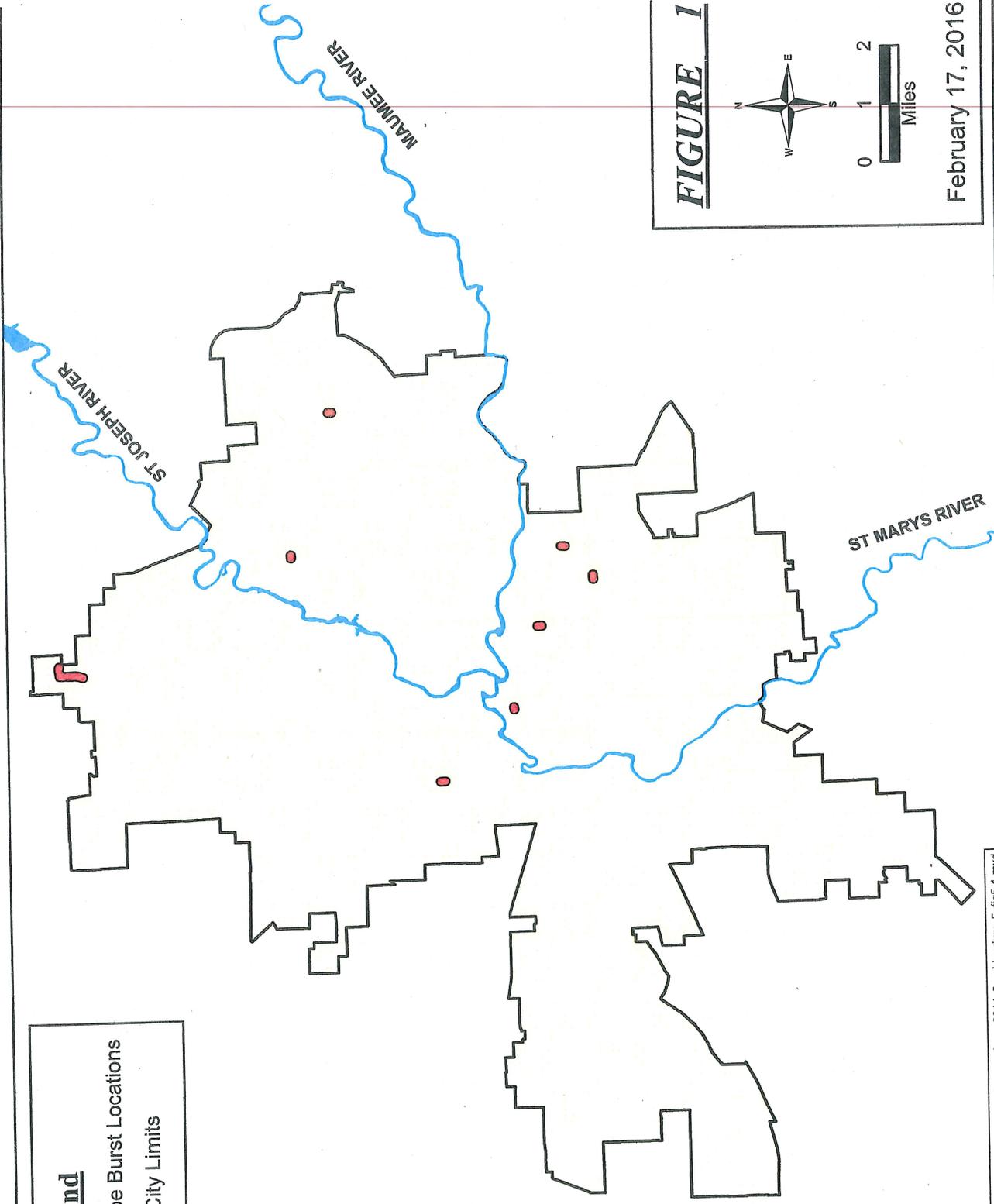
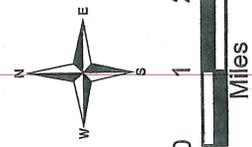


FIGURE 1



February 17, 2016



PER 2014-2 ADDENDUM 5

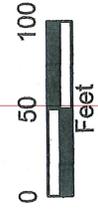
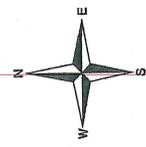


Legend

-  Existing Manhole
-  Pit
-  Previously Approved by SRF



FIGURE 2



February 18, 2016

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PER 2014-2 ADDENDUM 5



Legend

-  Existing Manhole
-  Pit
-  Previously Approved by SRF

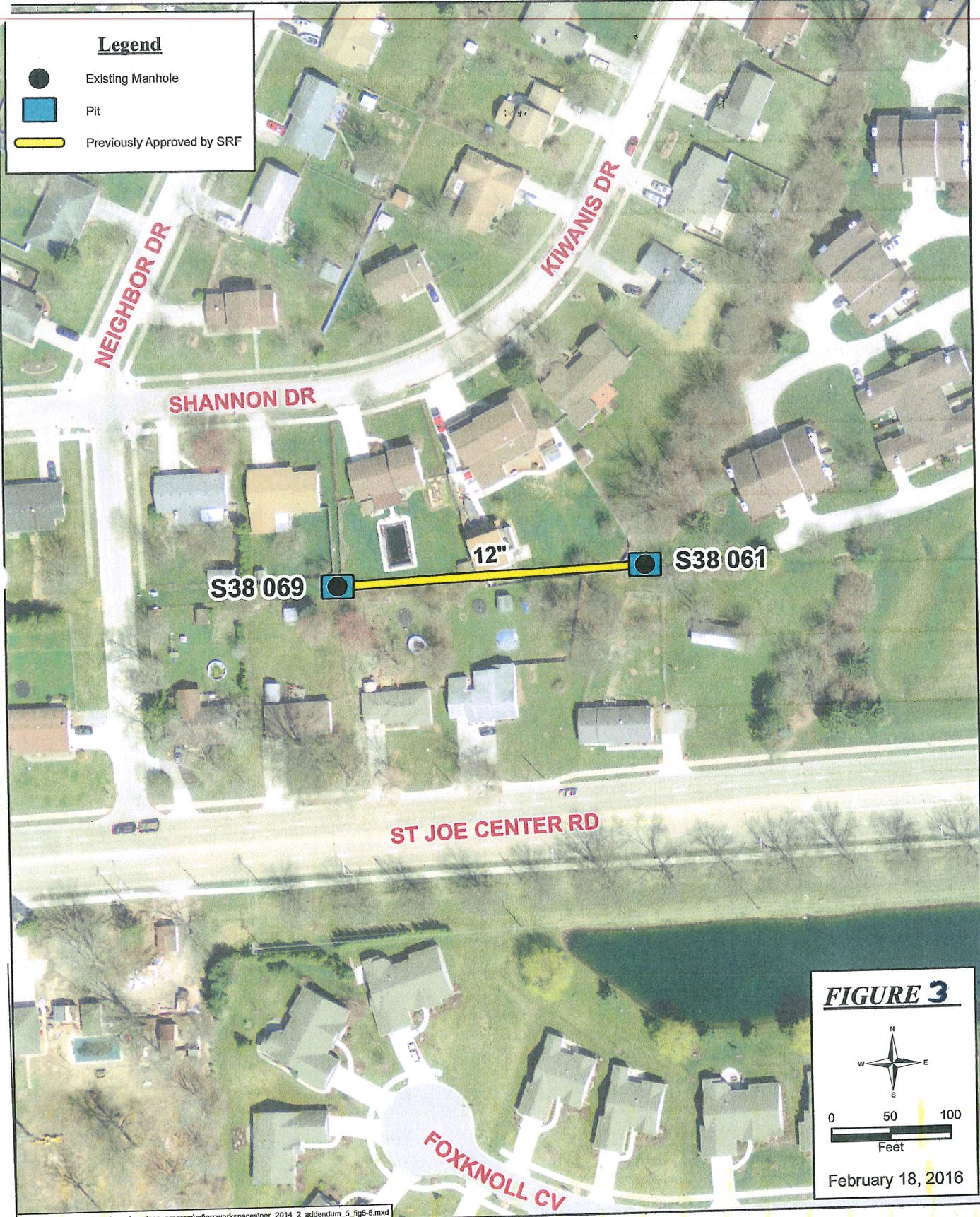
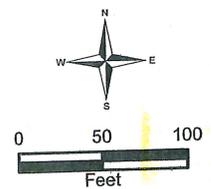


FIGURE 3



February 18, 2016



PER 2014-2 ADDENDUM 5



Legend

- Existing Manhole
- Pit
- ▬ Previously Approved by SRF

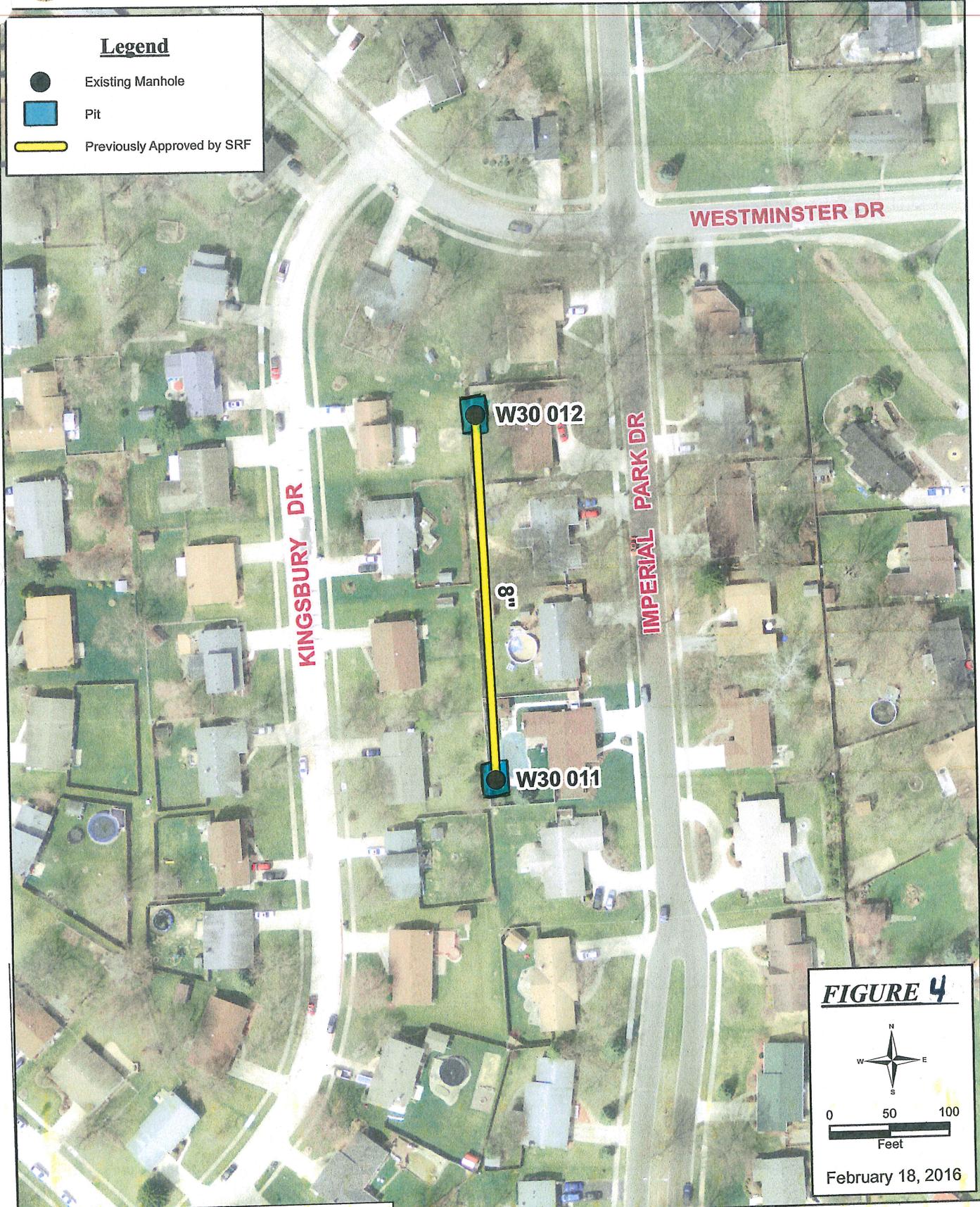


FIGURE 4

0 50 100
Feet

February 18, 2016



PER 2014-2 ADDENDUM 5



Legend

-  Existing Manhole
-  Pit
-  Previously Approved by SRF

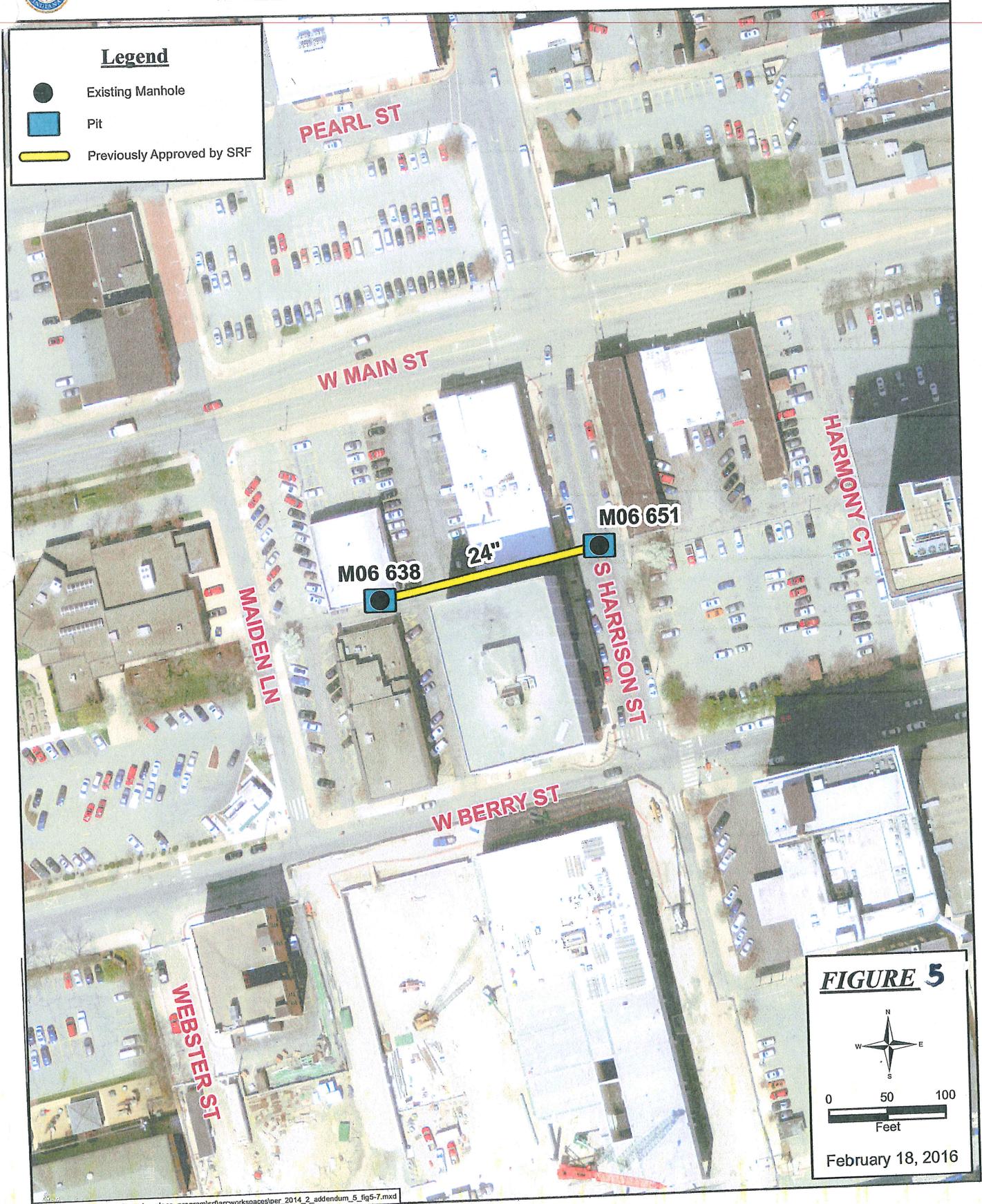
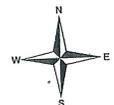


FIGURE 5



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PER 2014-2 ADDENDUM 5



- Legend**
- Existing Manhole
 - National Register Point (1)
 - DHPA Structure (0)
 - DHPA Cemetery (0)
 - DHPA Bridge (0)
 - Pit
 - Previously Approved by SRF
 - National Register District (3)

NR-0998

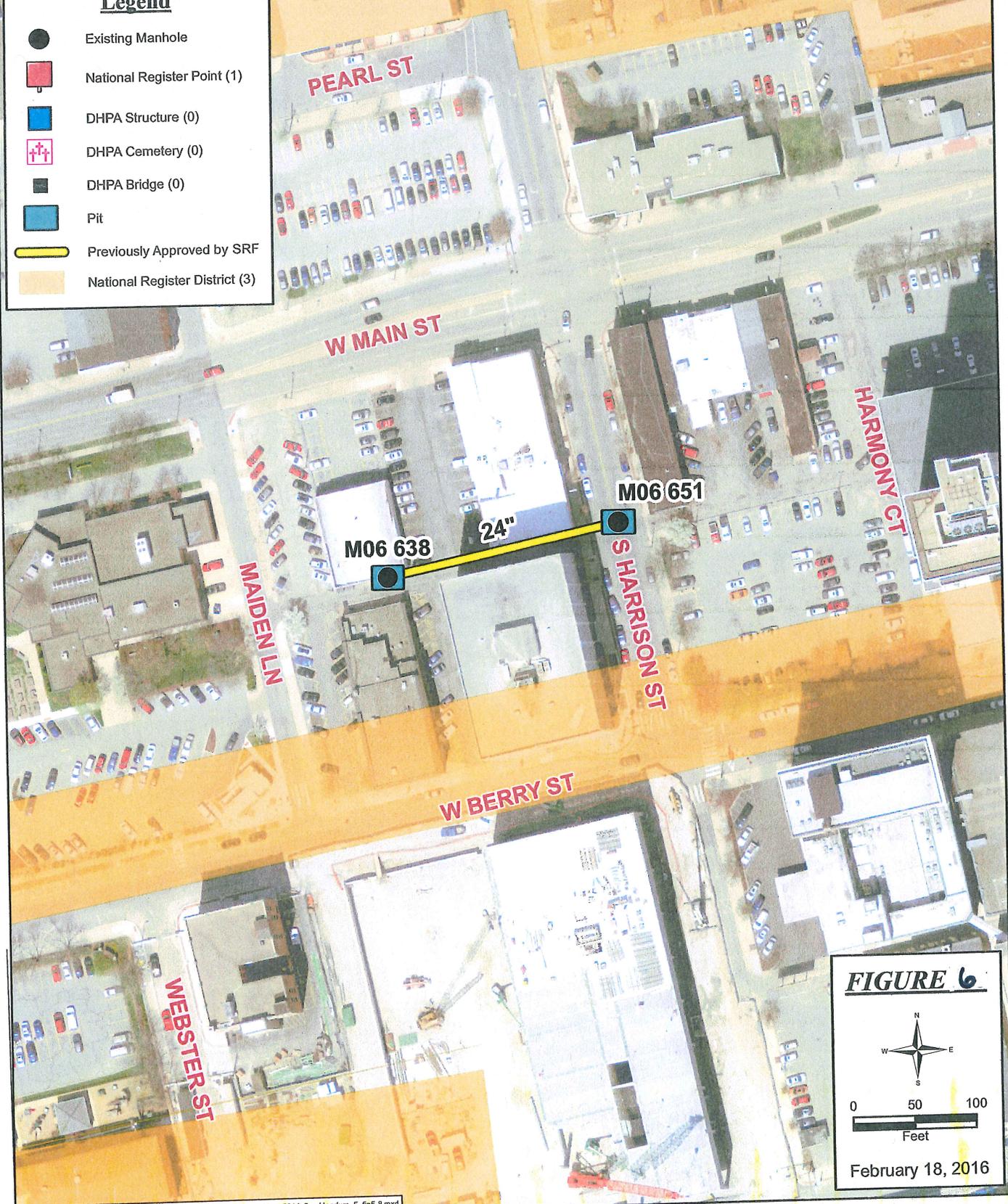
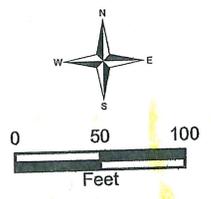


FIGURE 6



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PER 2014-2 ADDENDUM 5



Legend

- Existing Manhole
- Existing Fitting
- Pit
- Previously Approved by SRF



FIGURE 7



February 22, 2016



PER 2014-2 ADDENDUM 5



Legend

- Existing Manhole
- Pit
- ▬ Previously Approved by SRF

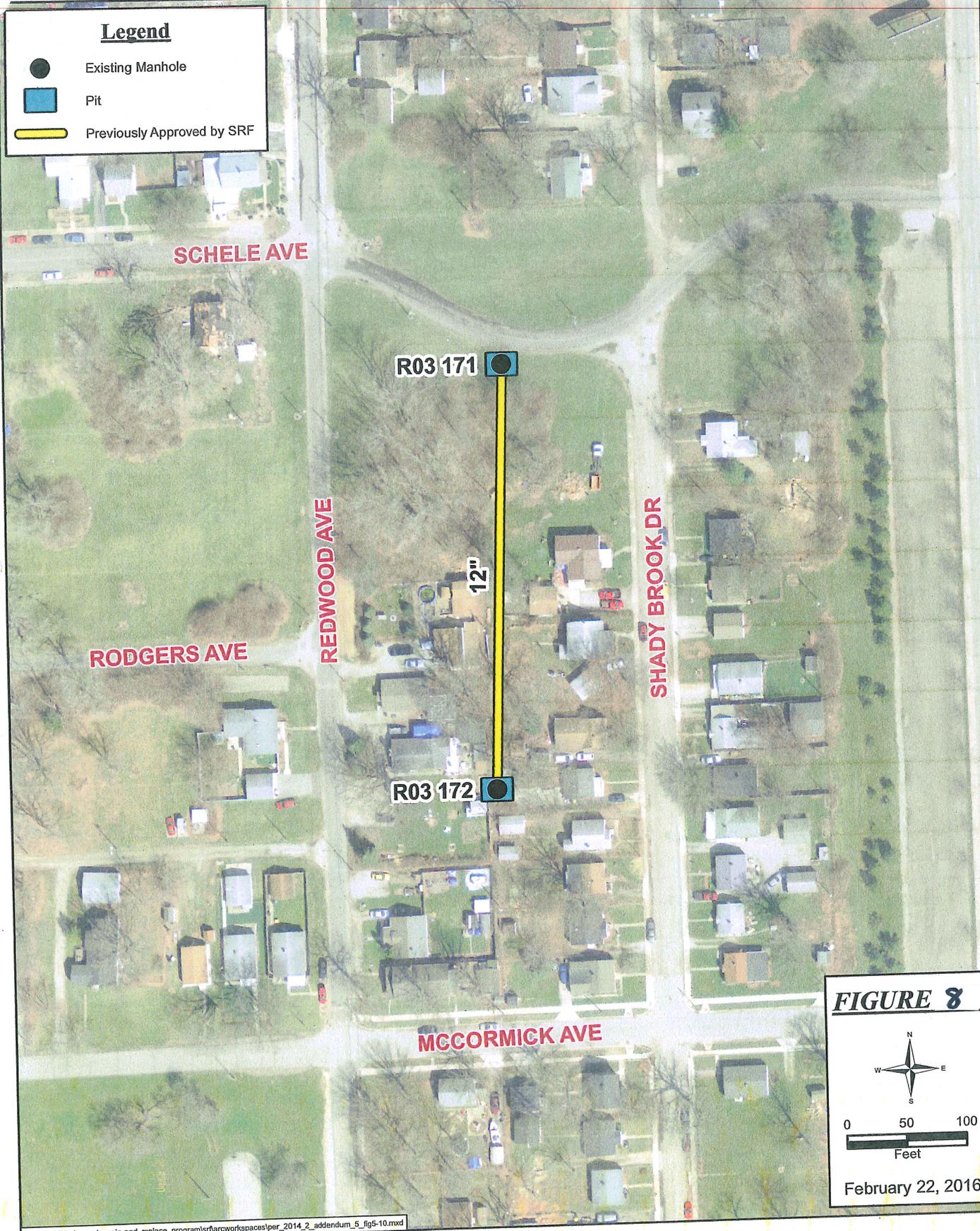
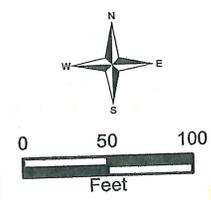


FIGURE 8



February 22, 2016



PER 2014-2 ADDENDUM 5

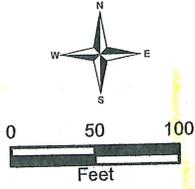


Legend

-  Existing Manhole
-  Pit
-  Previously Approved by SRF



FIGURE 9



0 50 100
Feet

February 22, 2016



PER 2014-2 ADDENDUM 5



Legend

-  Existing Manhole
-  Pit
-  Not Previously Approved by SRF
-  Previously Approved by SRF

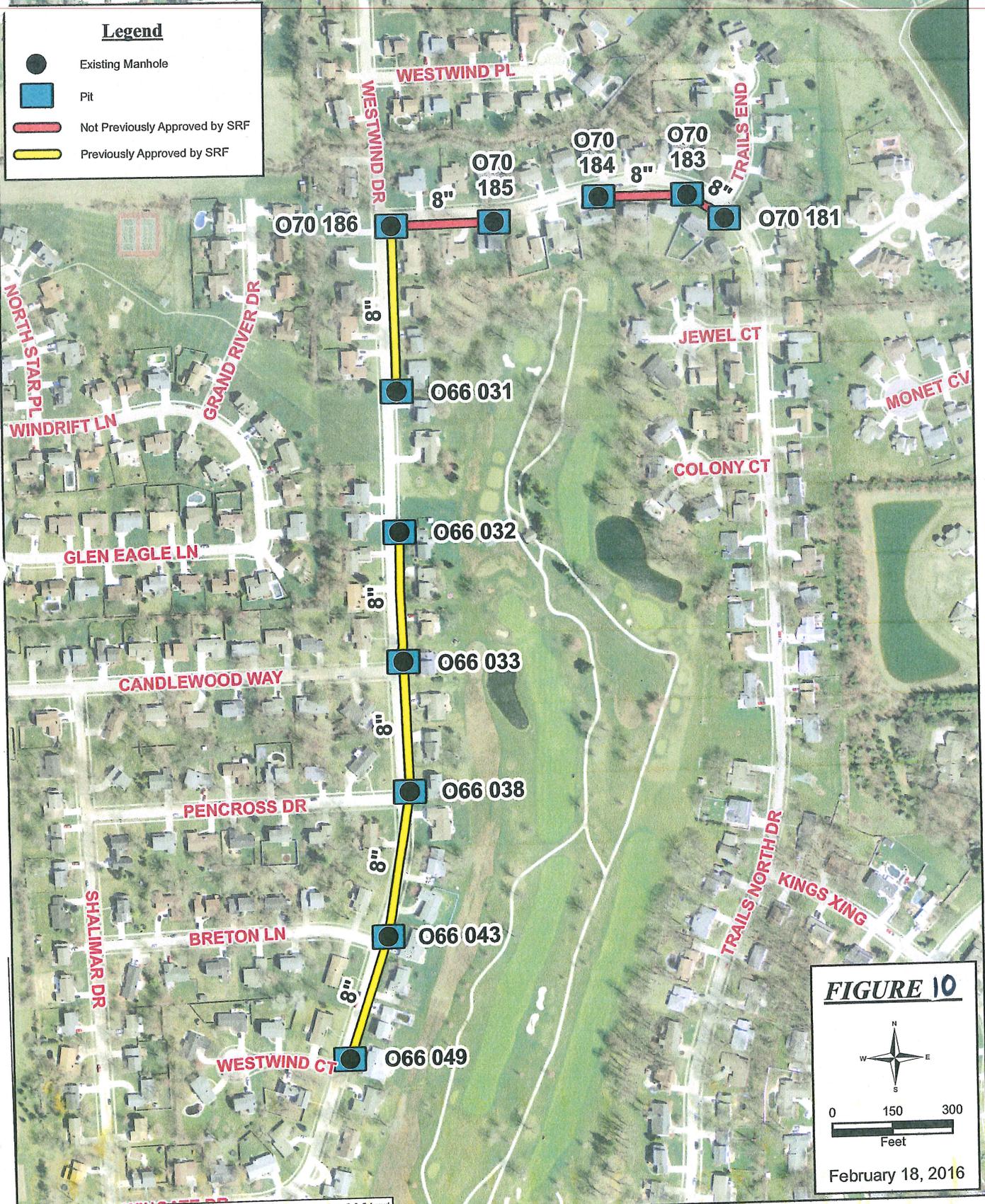
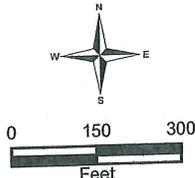


FIGURE 10



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