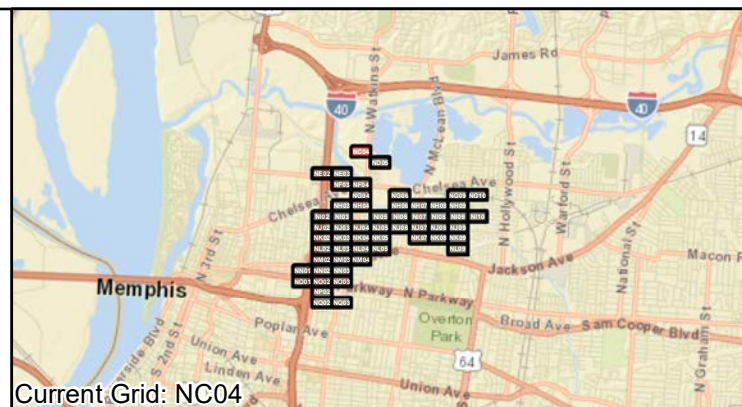




ND05

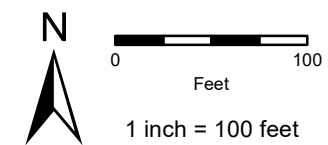


Manhole Rehab

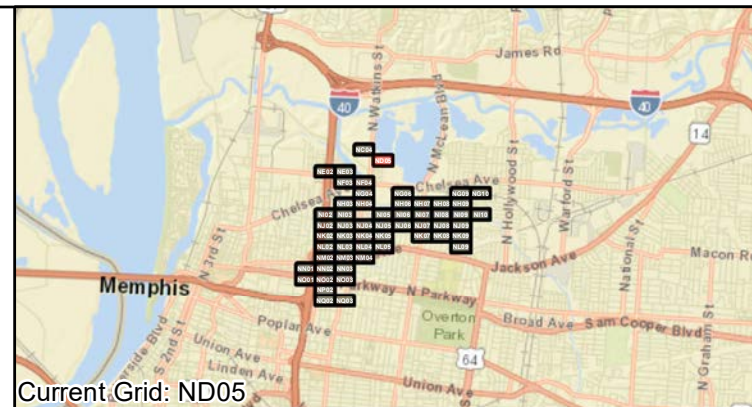
- Install New Manhole (0)
- Install Inside Drop (1)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NC04

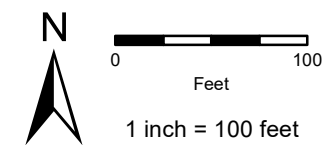


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



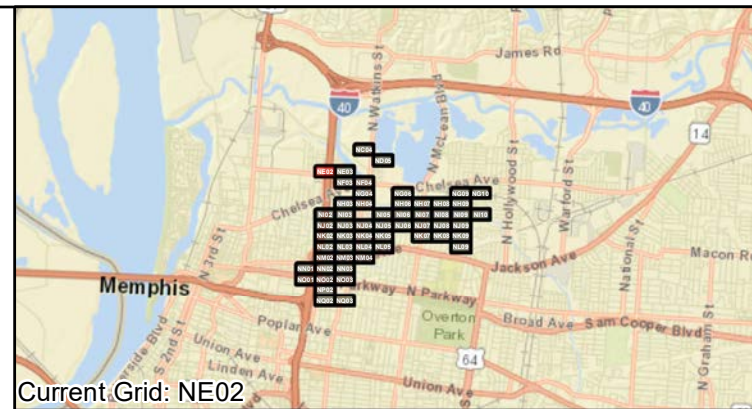
Group 1 Rehab Grid ND05

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



NE03

NF03



Current Grid: NE02

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

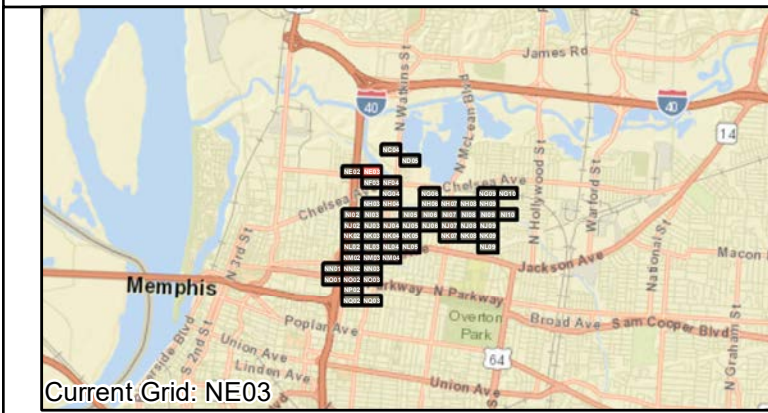
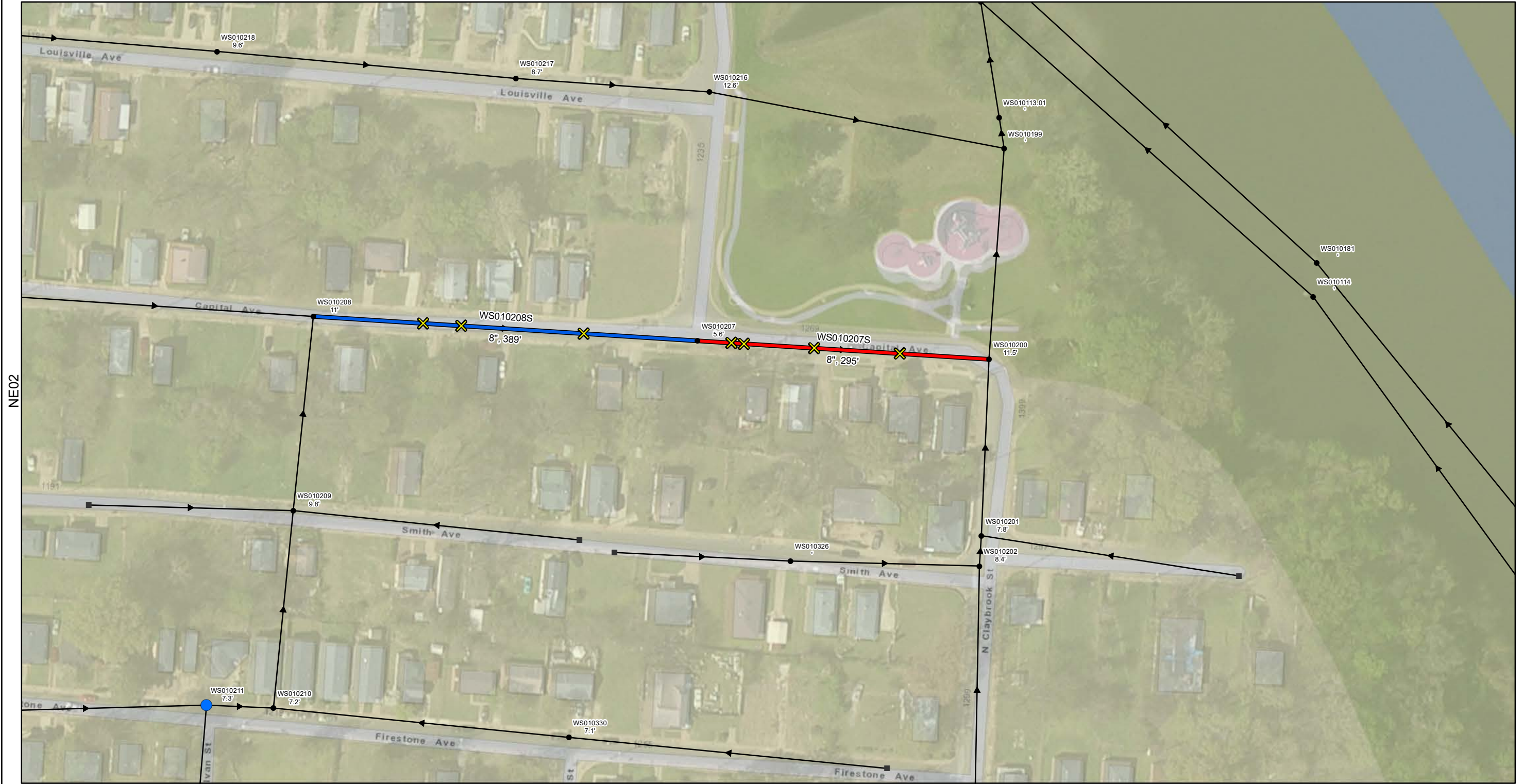
Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ✕ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NE02

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

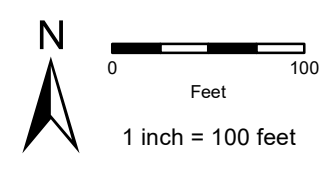


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

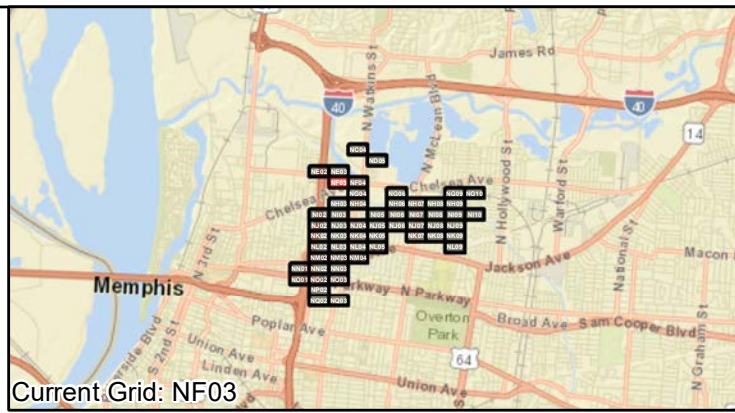
Pipe Rehab

- Point Repair Only (1)
- CIPP (1)
- ⊗ Point Repair Location (7)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NE03

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

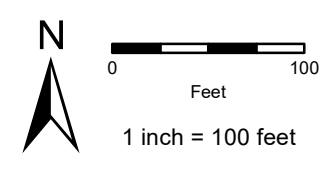


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (1)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (1)
- ⊗ Point Repair Location (3)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)

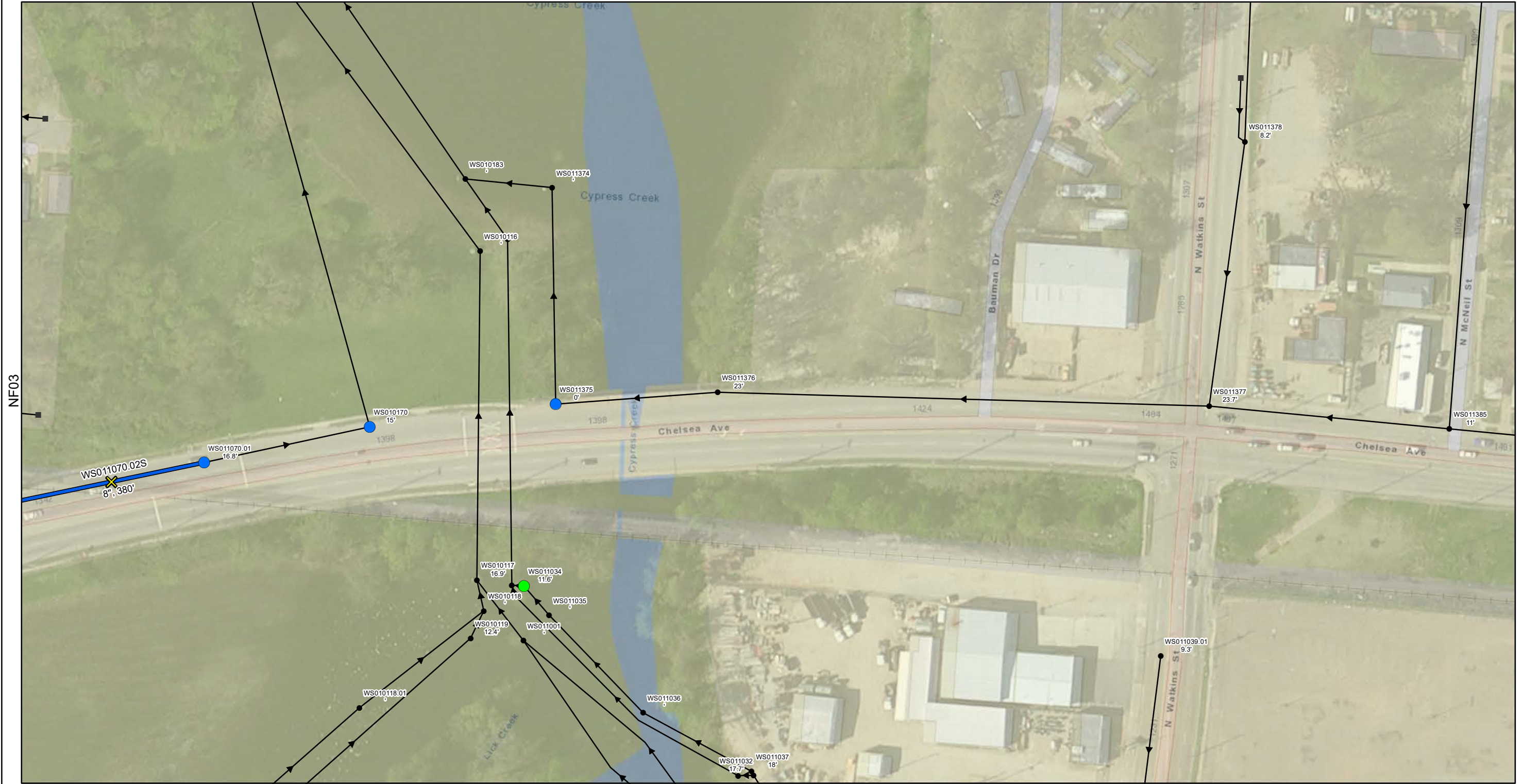


Group 1 Rehab Grid NF03

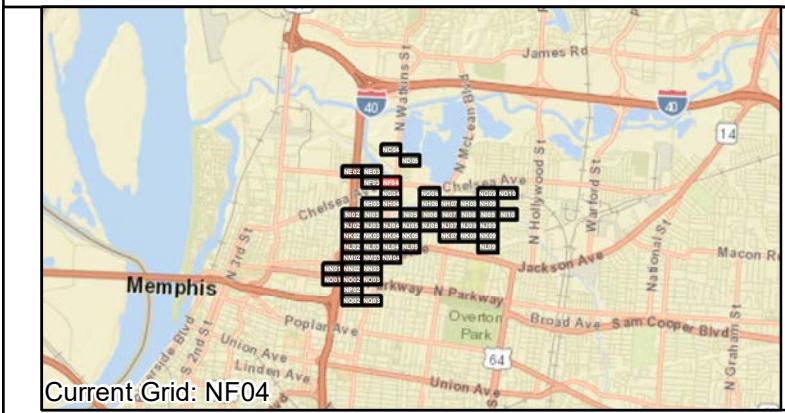
Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

NE03

NF03



NG04

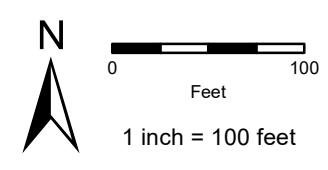


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (3)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NF04

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

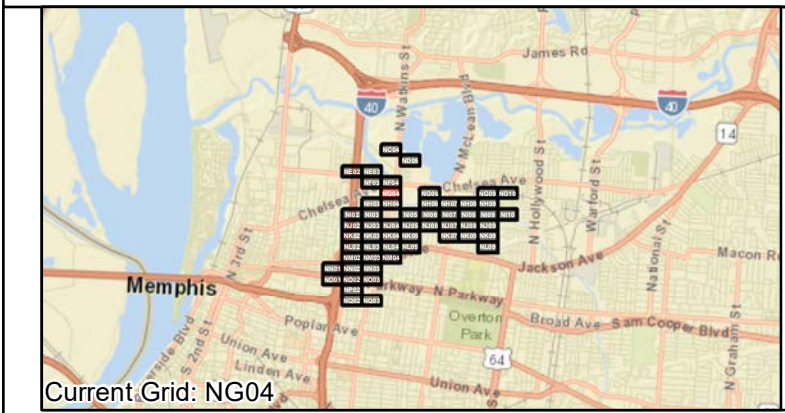
NF03

NF04



NH03

NH04



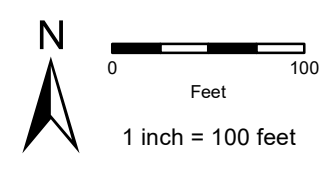
Current Grid: NG04

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



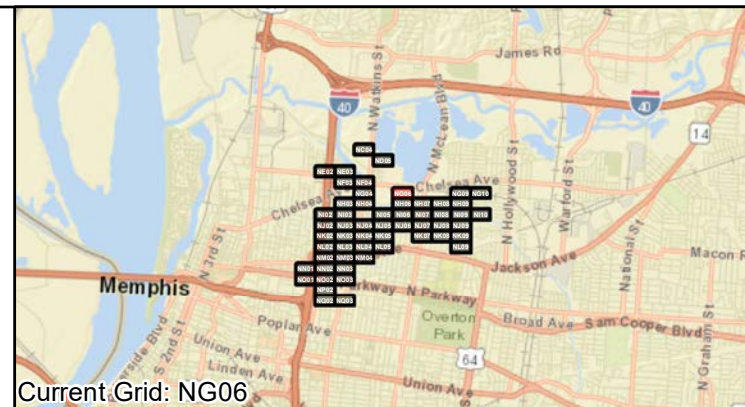
Group 1 Rehab Grid NG04

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



NH06

NH07



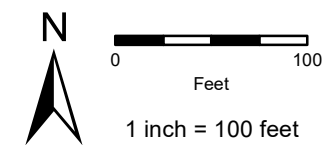
Current Grid: NG06

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



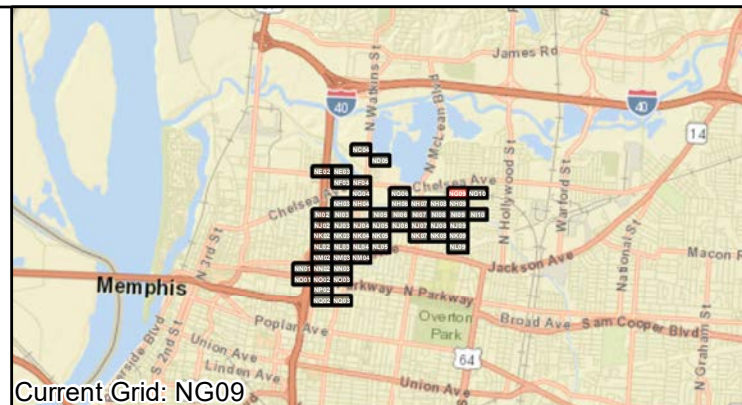
Group 1 Rehab Grid NG06

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



NH08

NH09



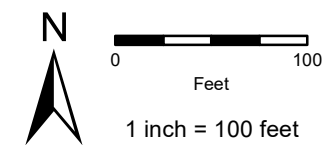
Current Grid: NG09

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

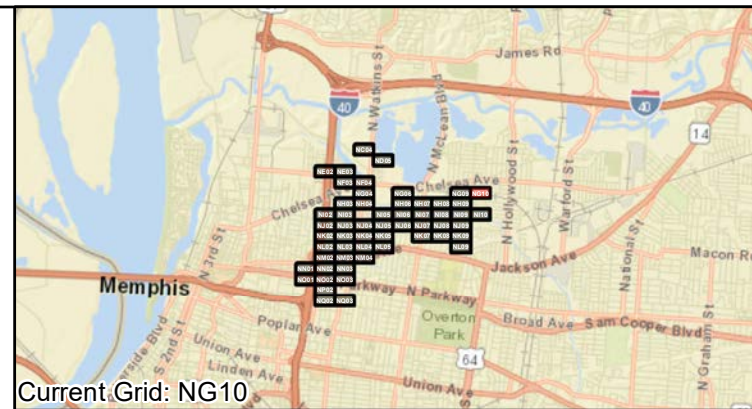
Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NG09

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

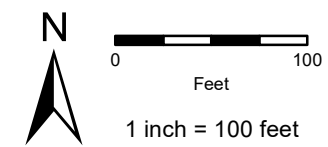


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NG10

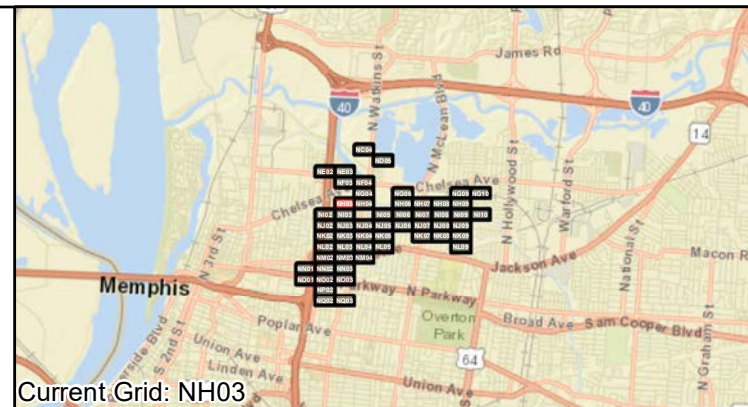
Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



NI02

NI03

NH04

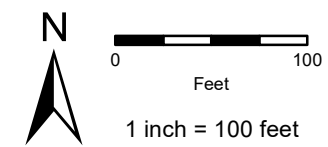


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

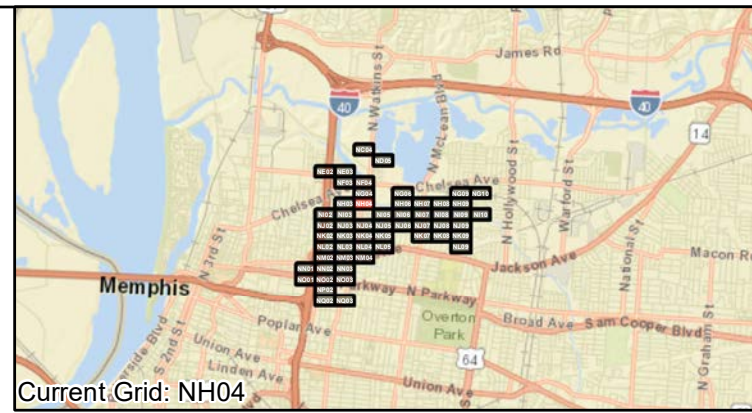
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NH03

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

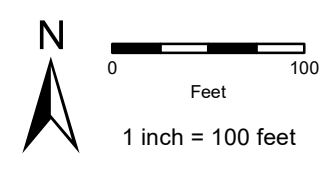


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

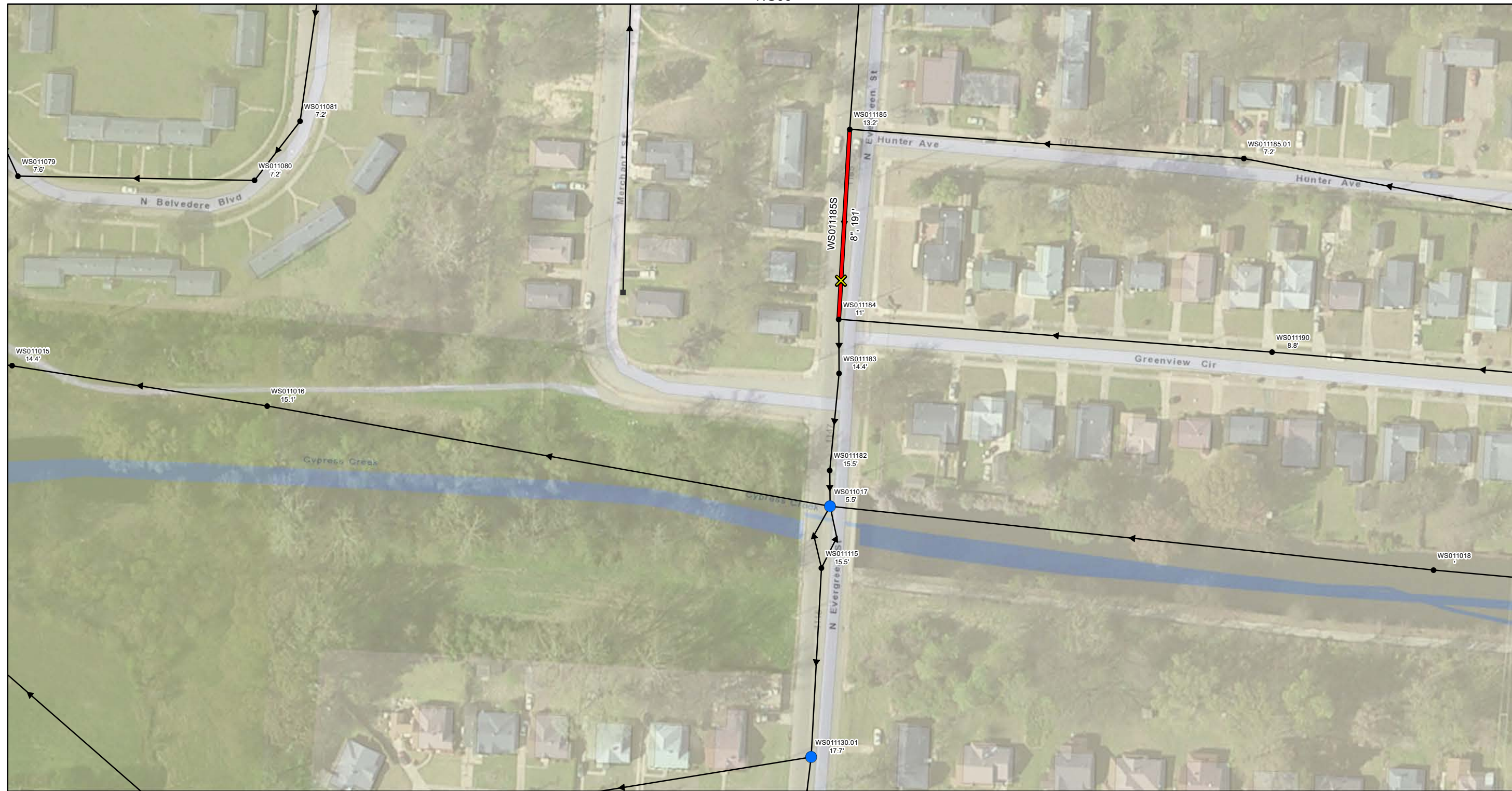
Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NH04

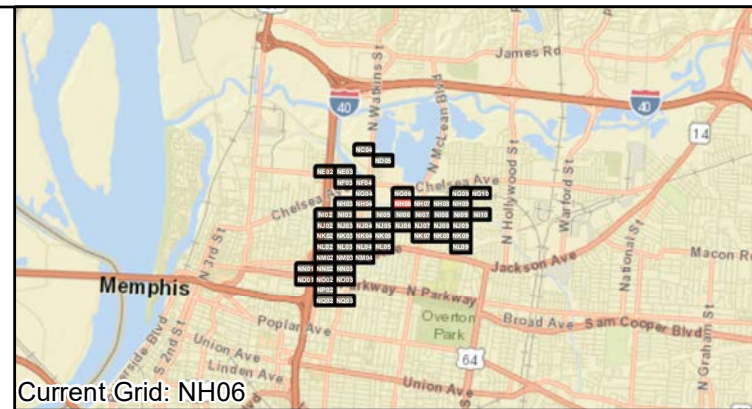
Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



NI05

NI06

NI07

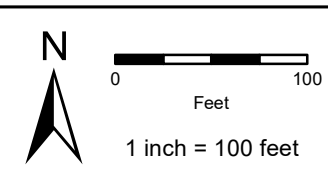


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

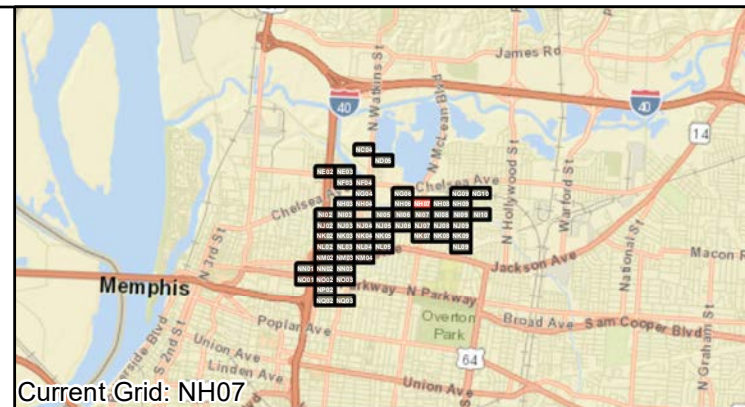
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NH06

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

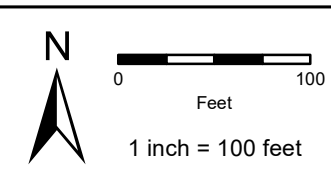


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (2)
- CIPP (0)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



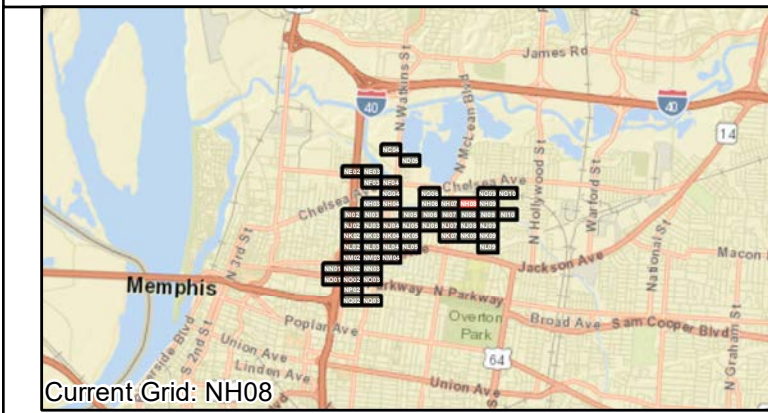
Group 1 Rehab Grid NH07

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



NH07

NH09

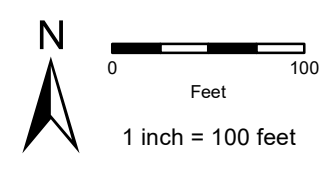


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

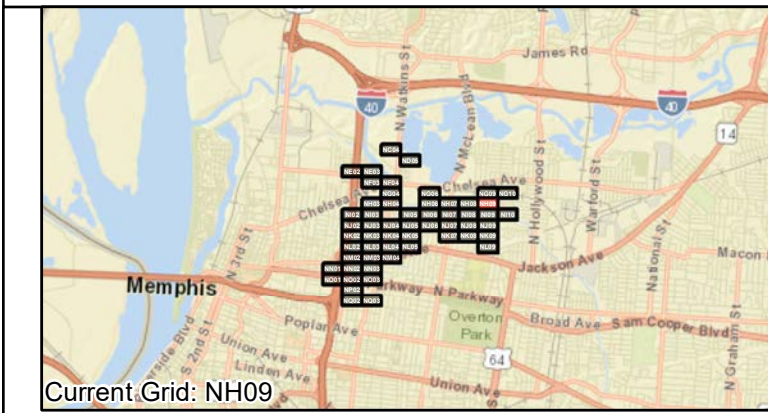
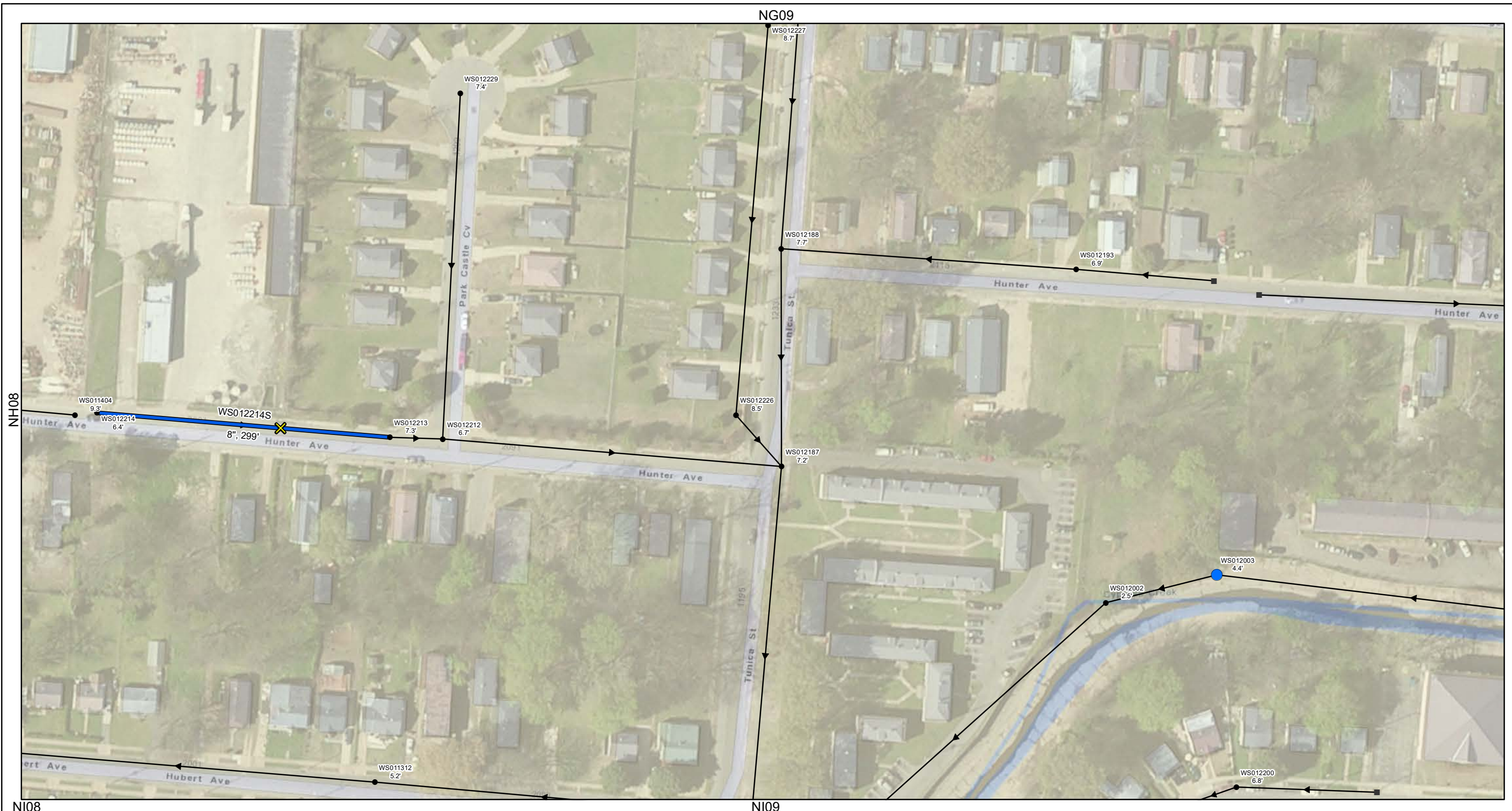
Pipe Rehab

- Point Repair Only (2)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NH08

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

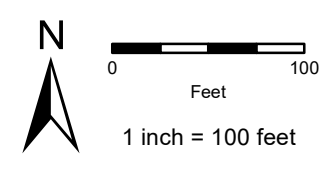


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

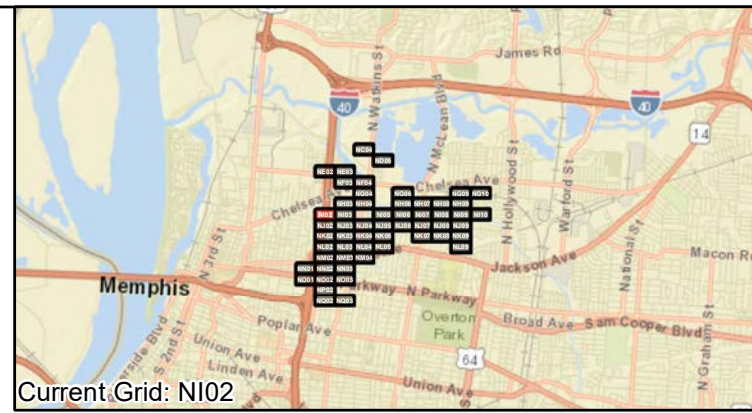
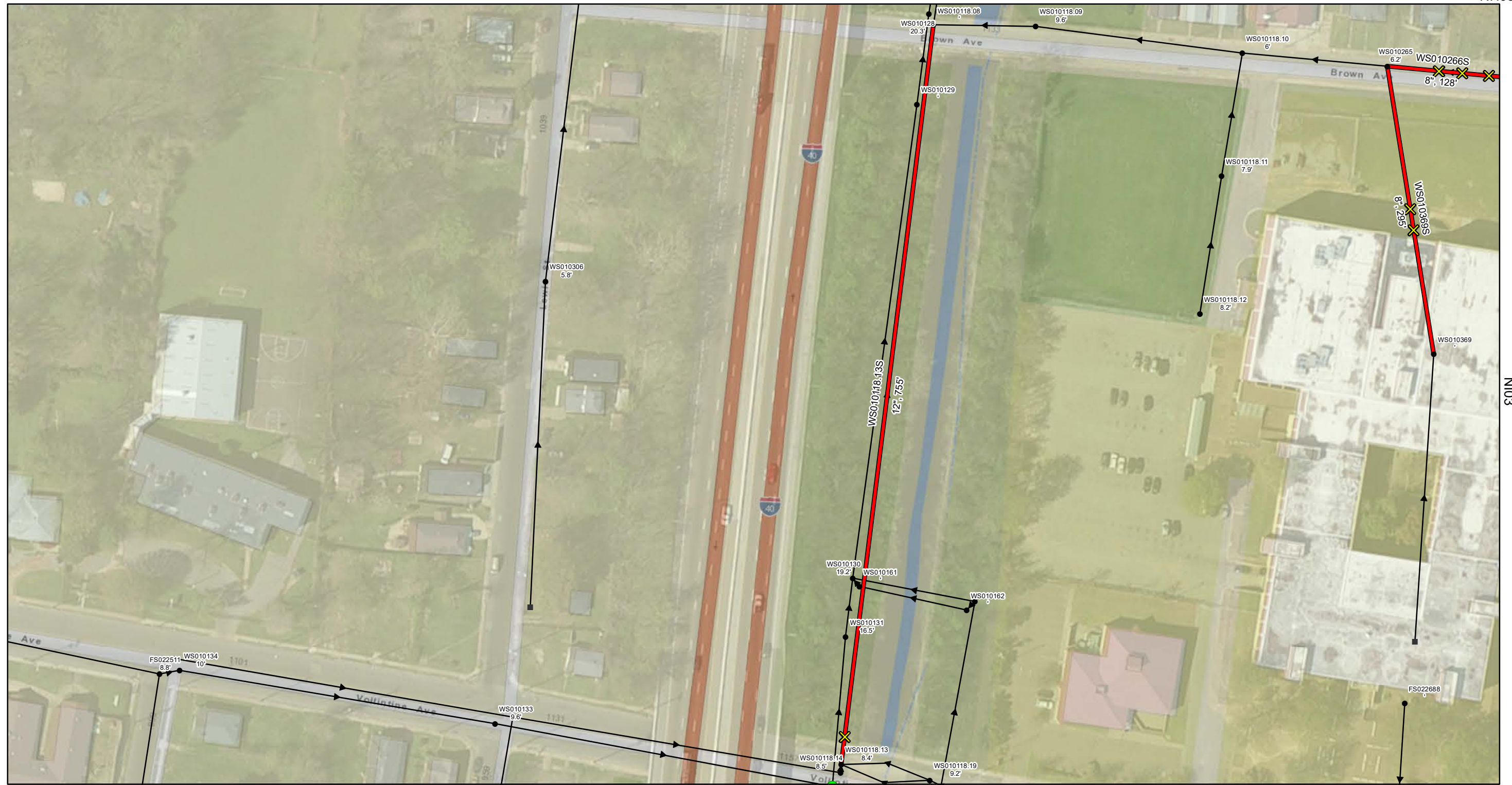
Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NH09

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

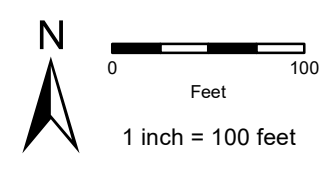


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (3)
- ⊗ Point Repair Location (6)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NI02

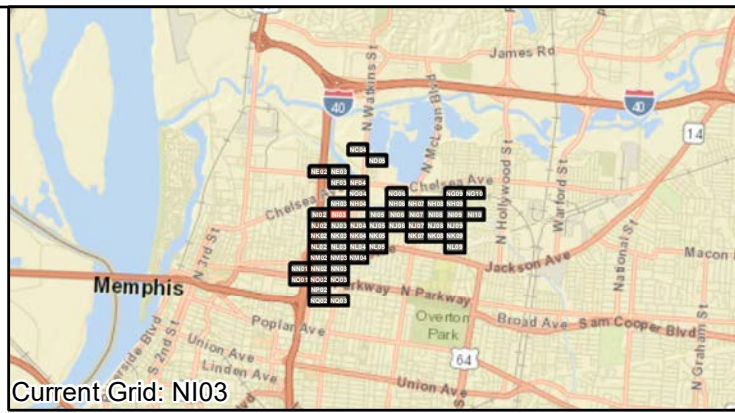
Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



NJ02

NJ03

NJ04



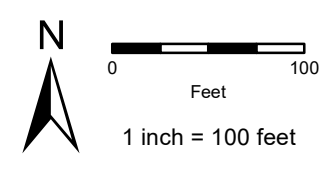
Current Grid: NI03

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

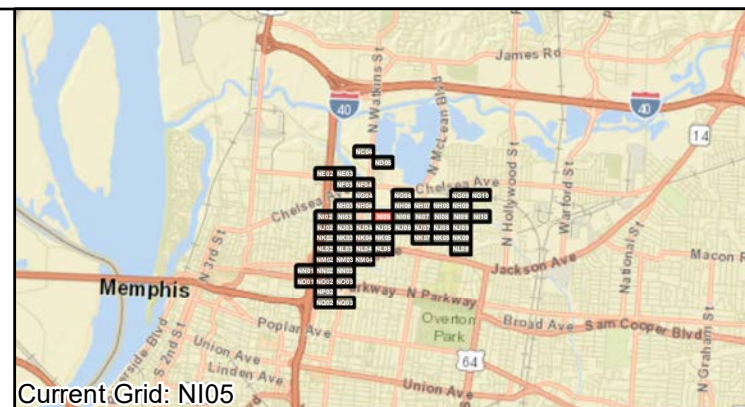
Pipe Rehab

- Point Repair Only (0)
- CIPP (6)
- ⊗ Point Repair Location (6)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NI03

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

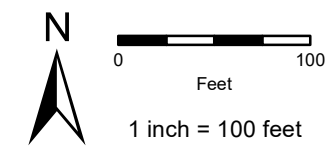


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

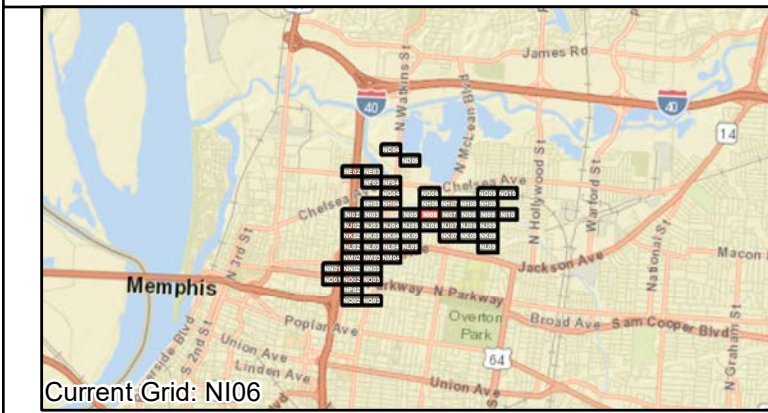
Pipe Rehab

- Point Repair Only (0)
- CIPP (3)
- ⊗ Point Repair Location (3)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NI05

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

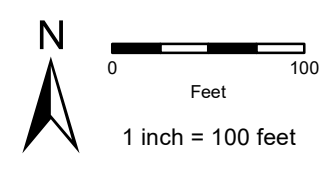


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

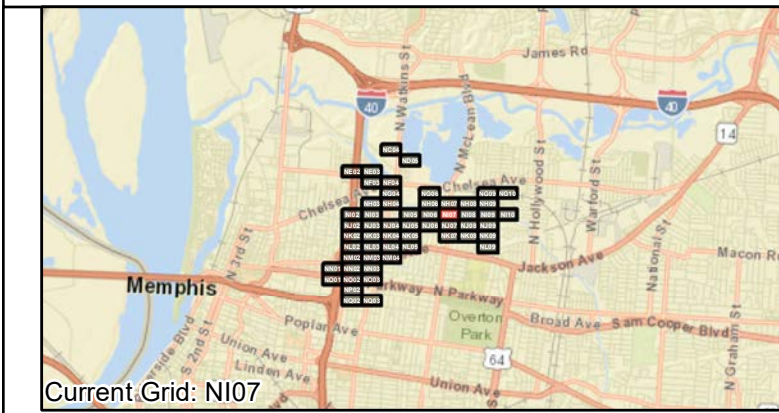
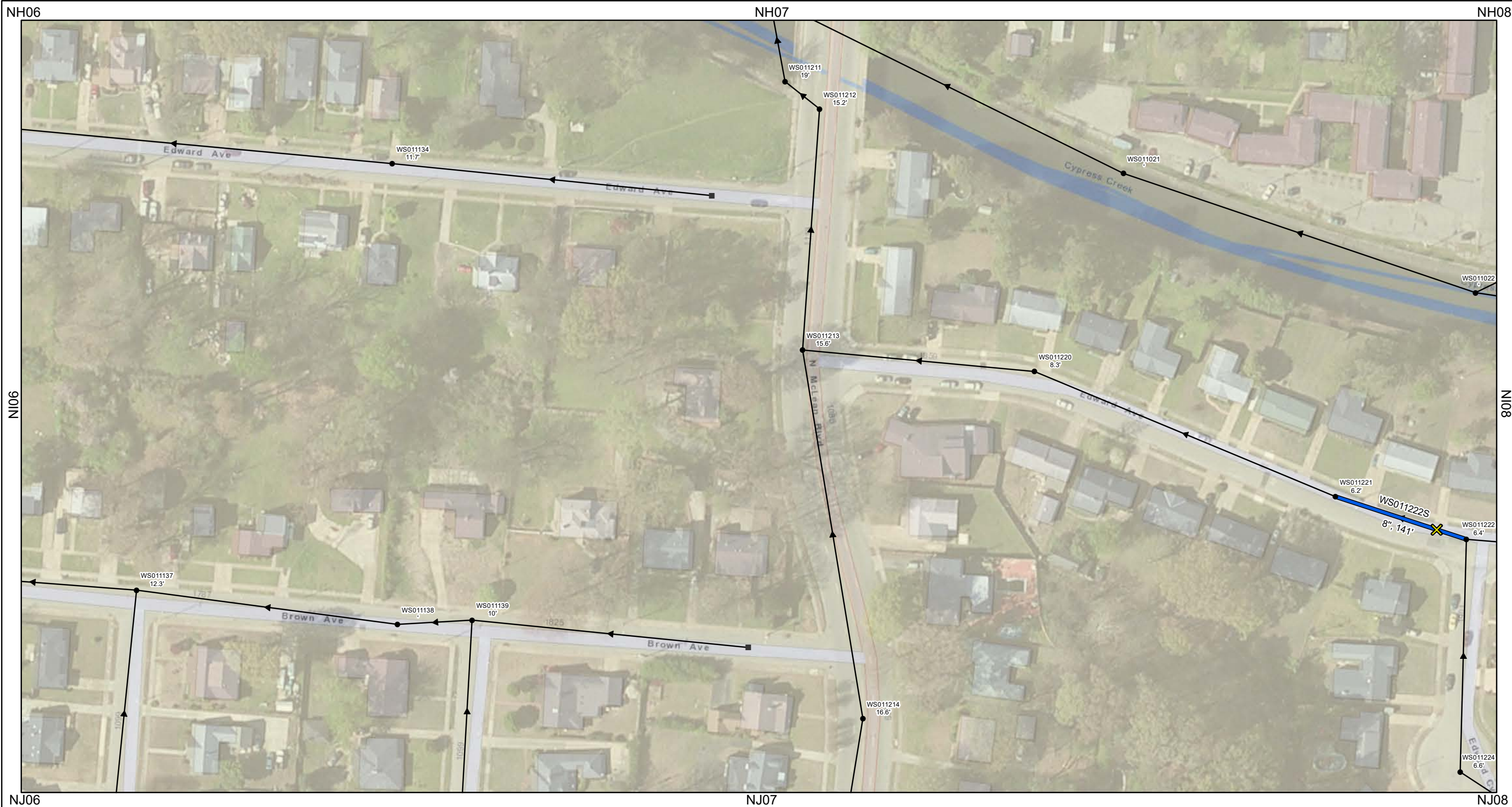
Pipe Rehab

- Point Repair Only (0)
- CIPP (2)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NI06

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

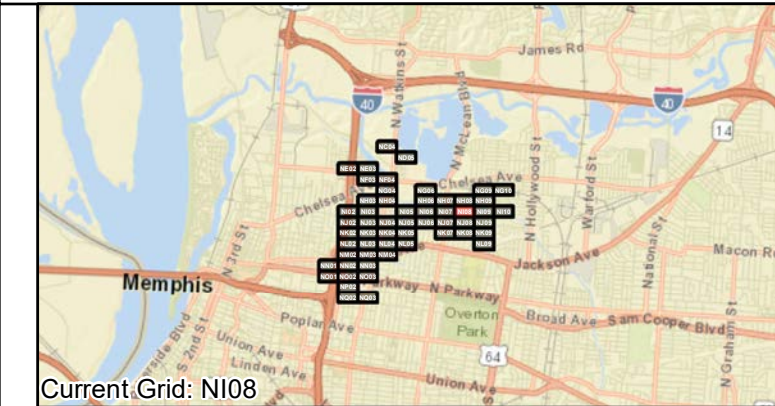
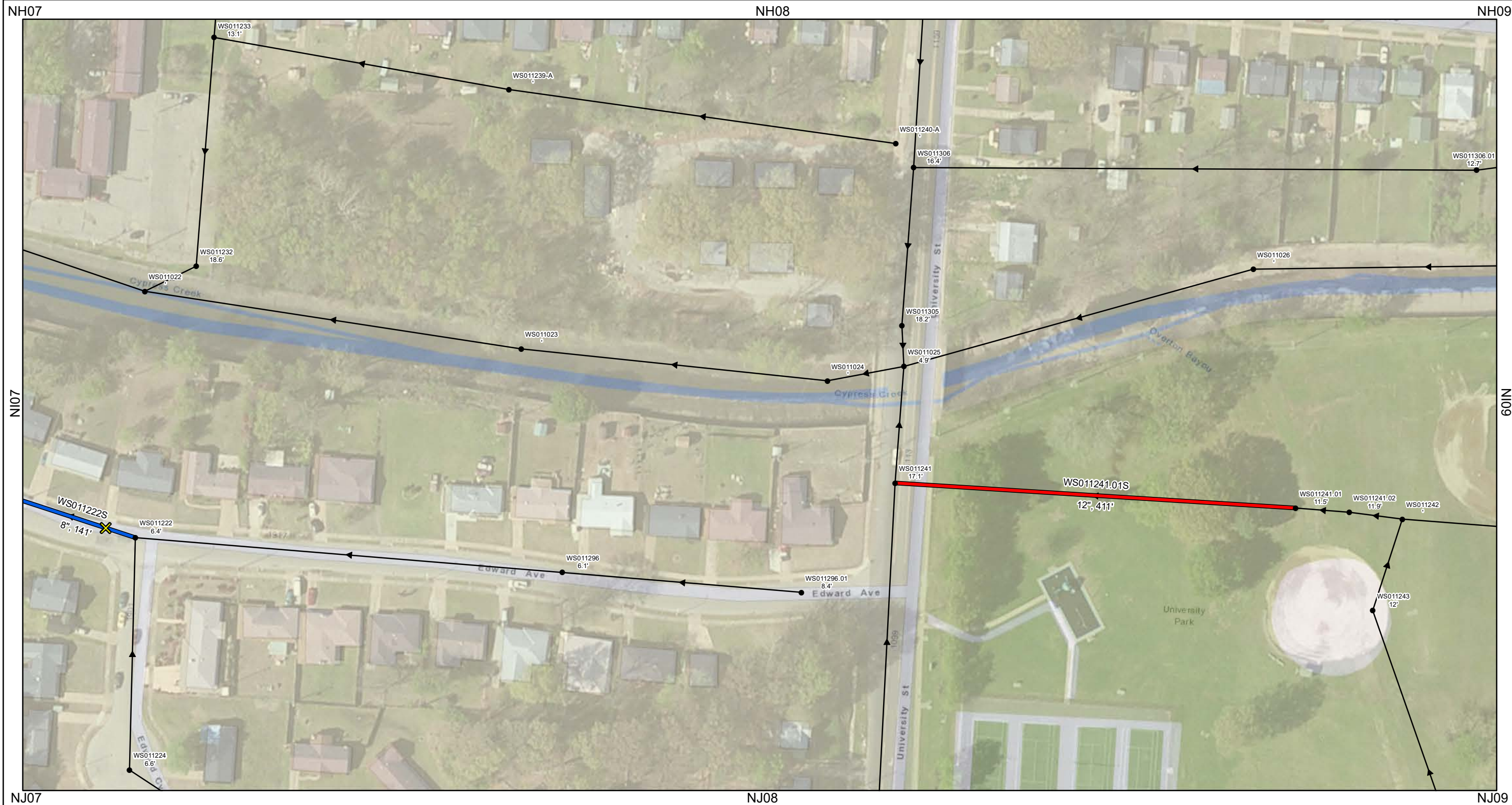
Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NI07

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

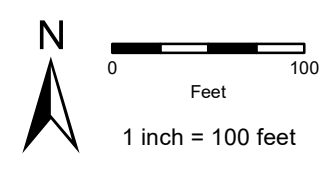


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

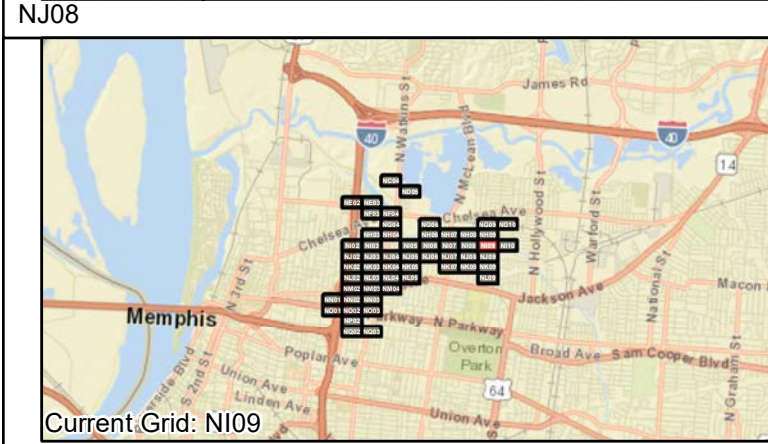
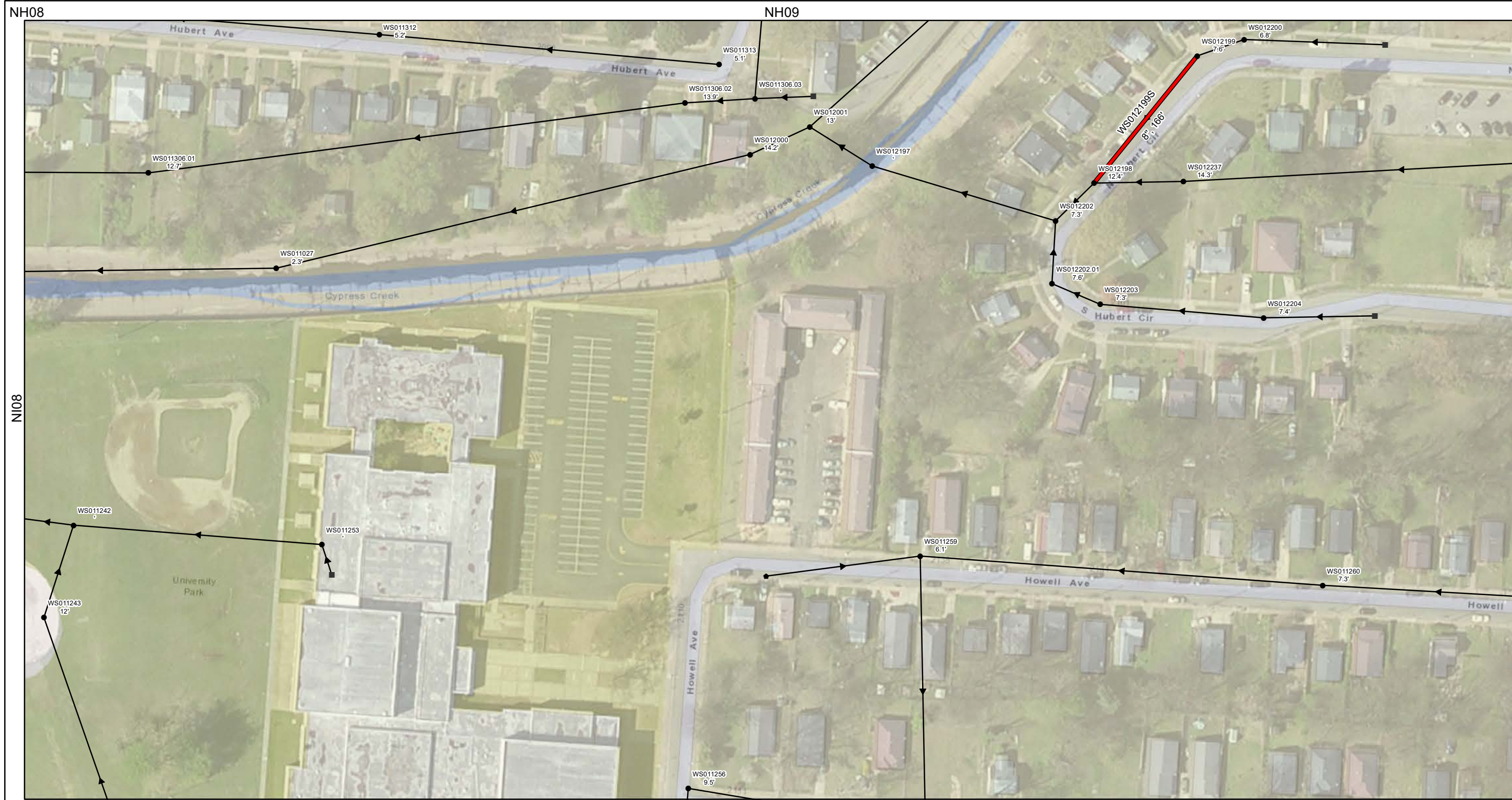
Pipe Rehab

- Point Repair Only (1)
- CIPP (1)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NI08

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

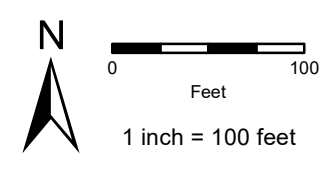


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

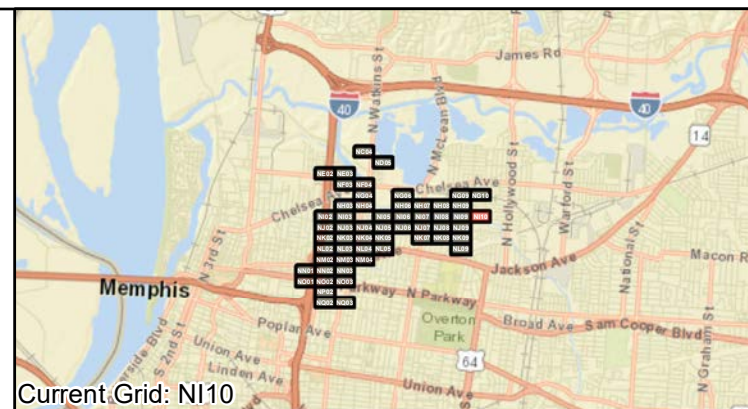
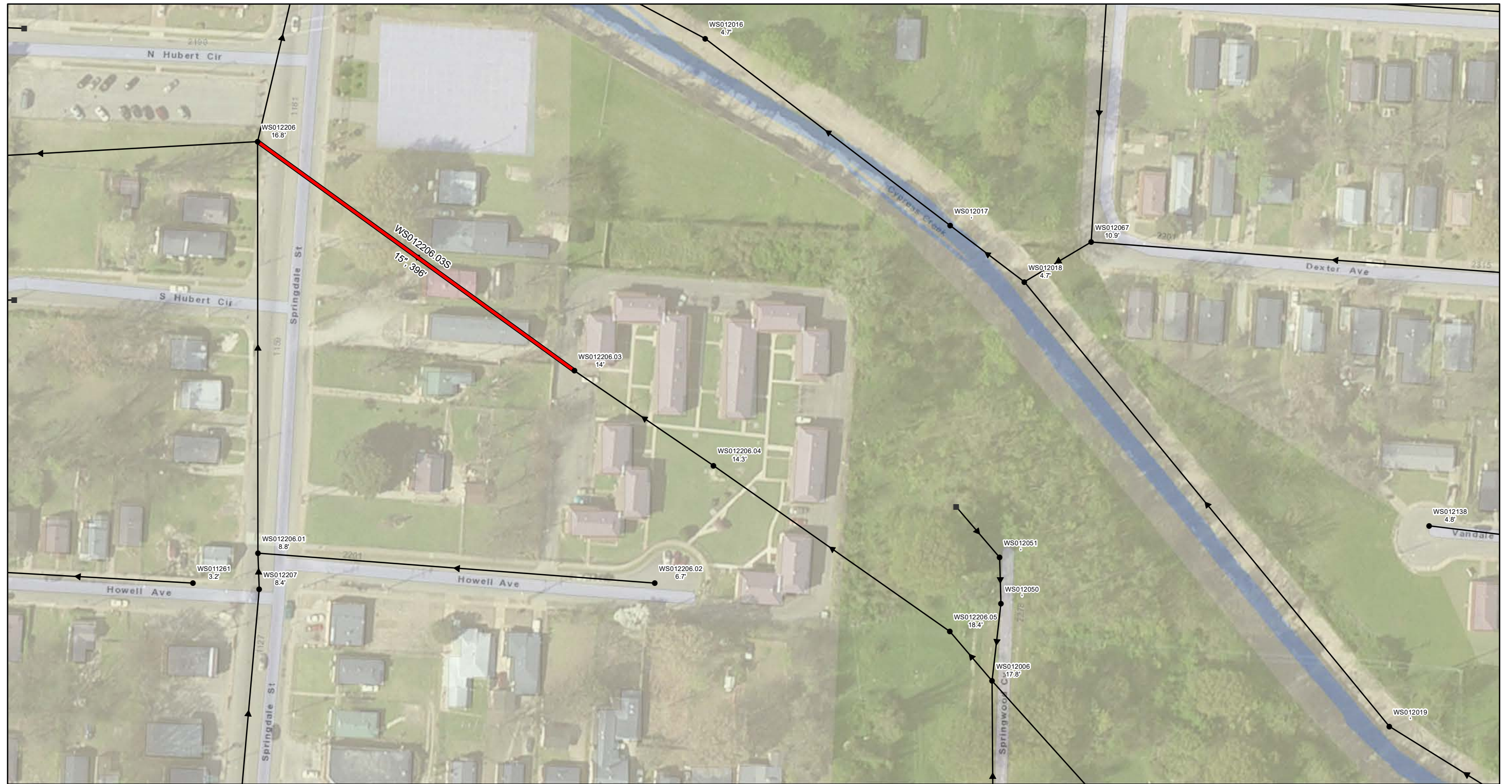
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NI09

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

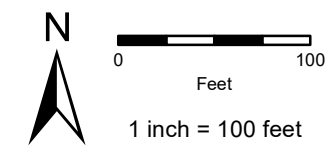


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

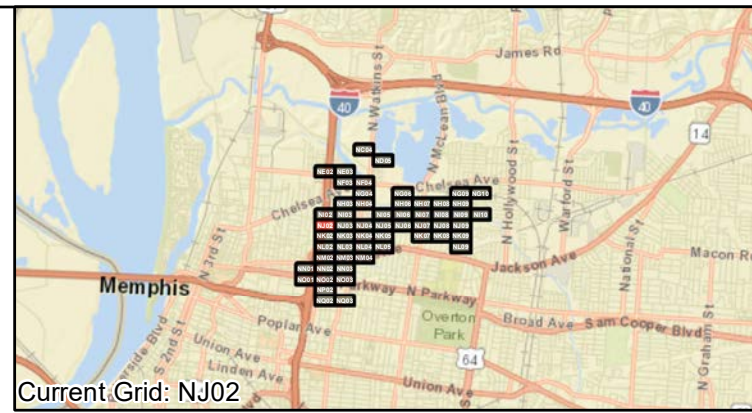
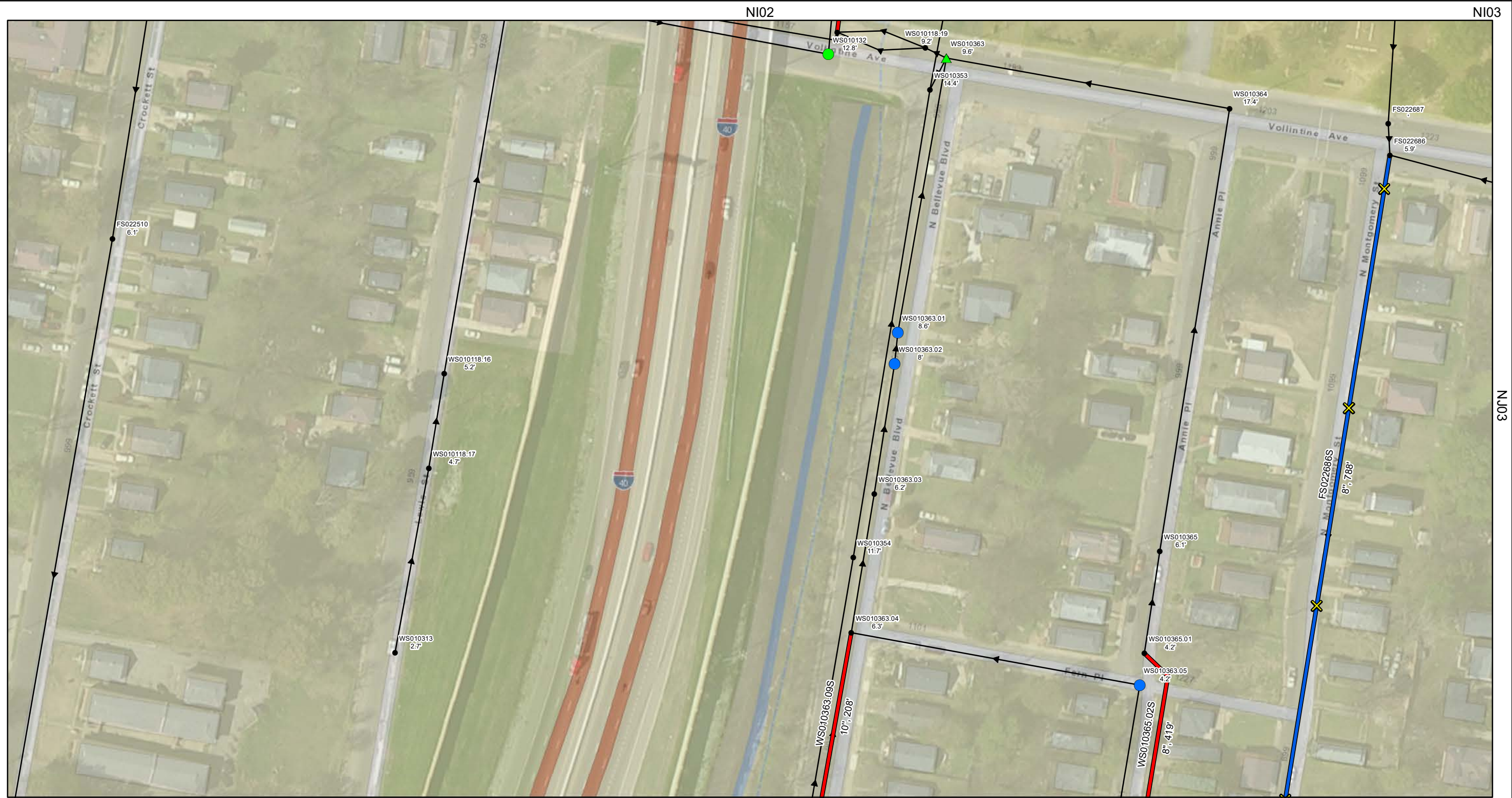
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NI10

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

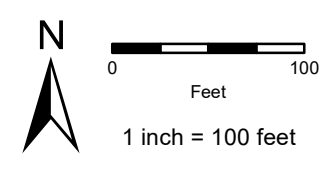


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (3)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

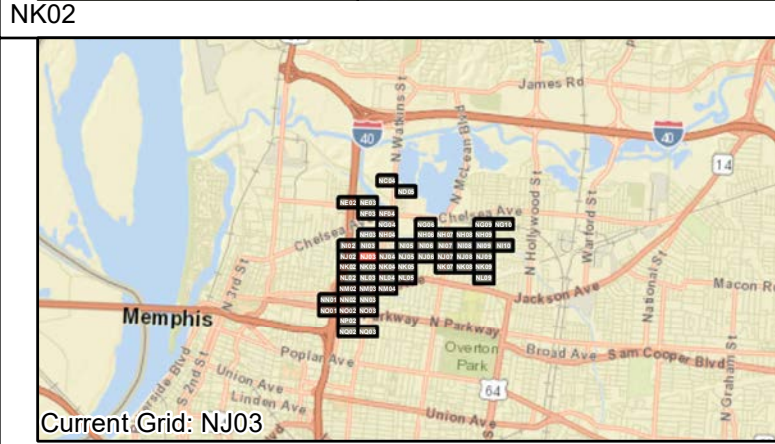
Pipe Rehab

- Point Repair Only (1)
- CIPP (3)
- ⊗ Point Repair Location (4)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NJ02

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

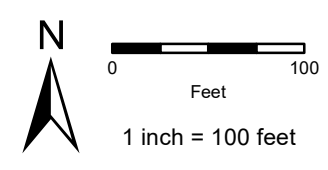


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

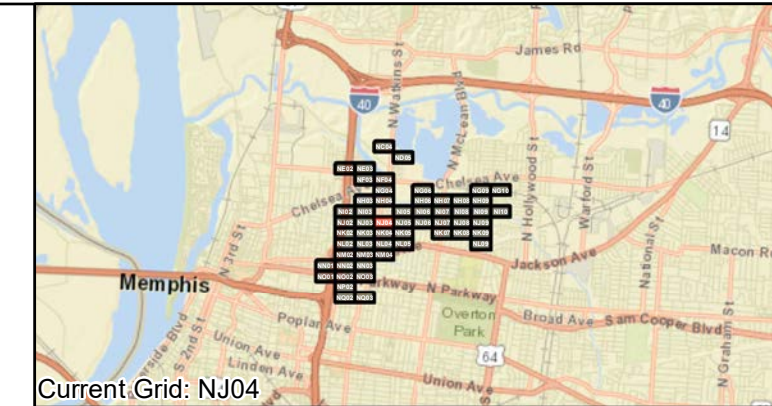
Pipe Rehab

- Point Repair Only (2)
- CIPP (1)
- ⊗ Point Repair Location (3)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NJ03

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

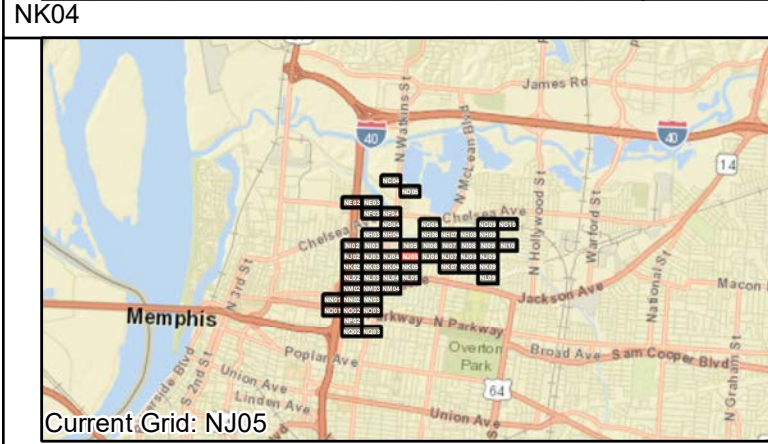
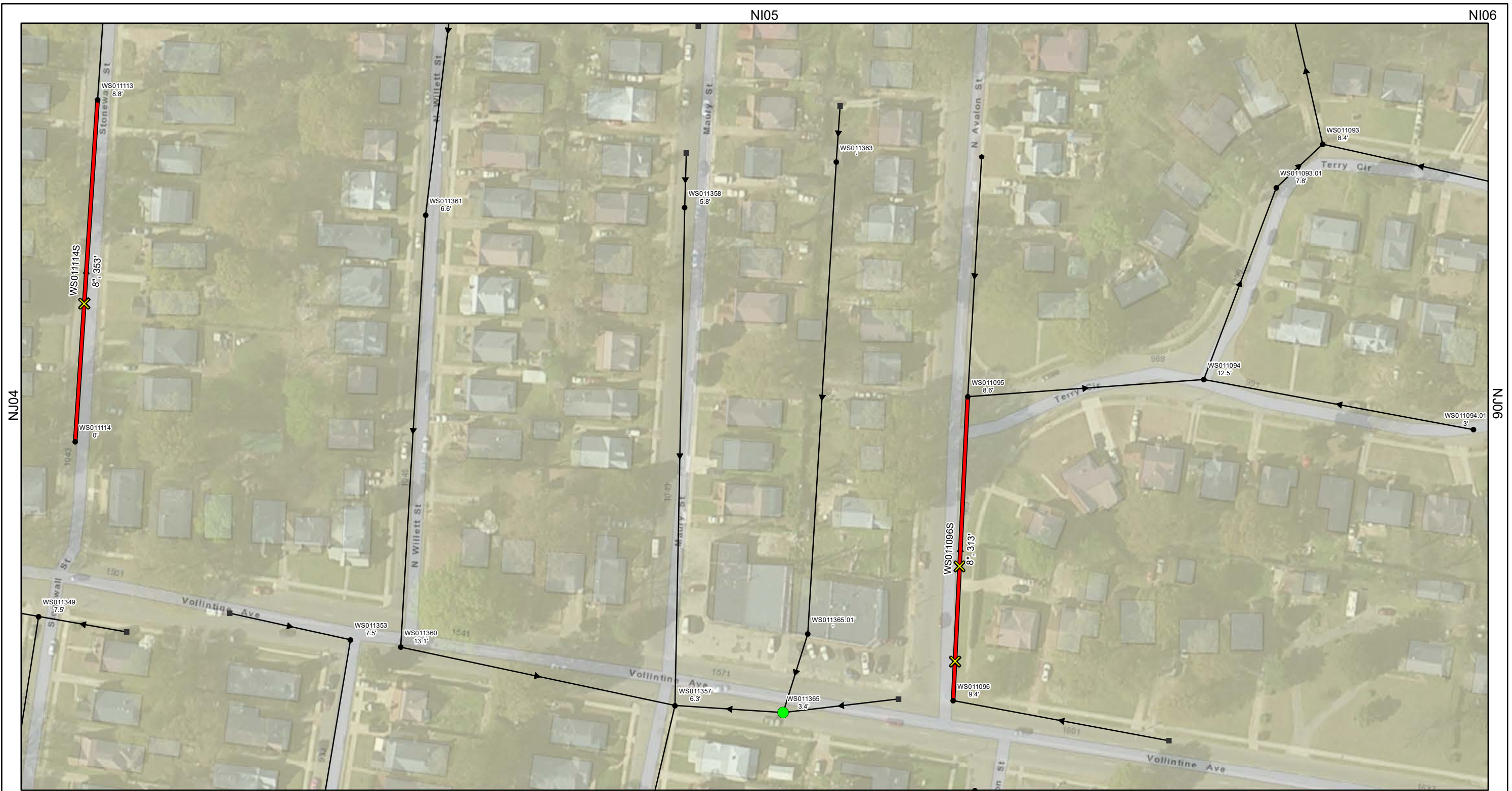
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NJ04

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

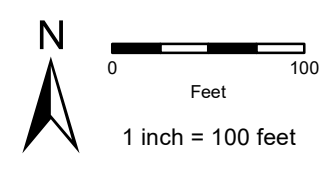


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

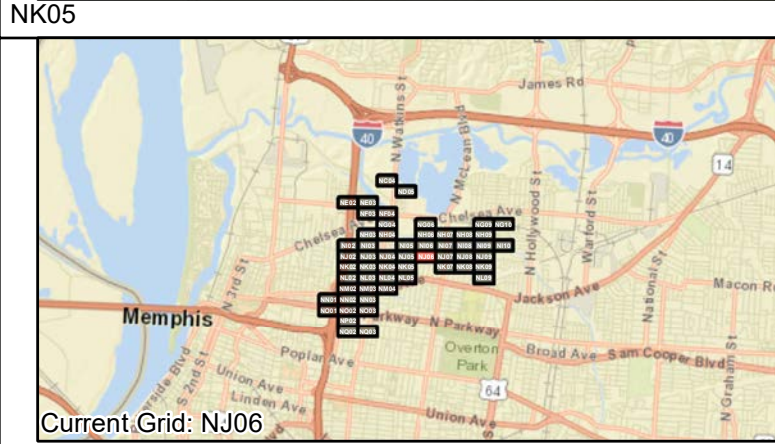
Pipe Rehab

- Point Repair Only (0)
- CIPP (2)
- ⊗ Point Repair Location (3)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NJ05

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

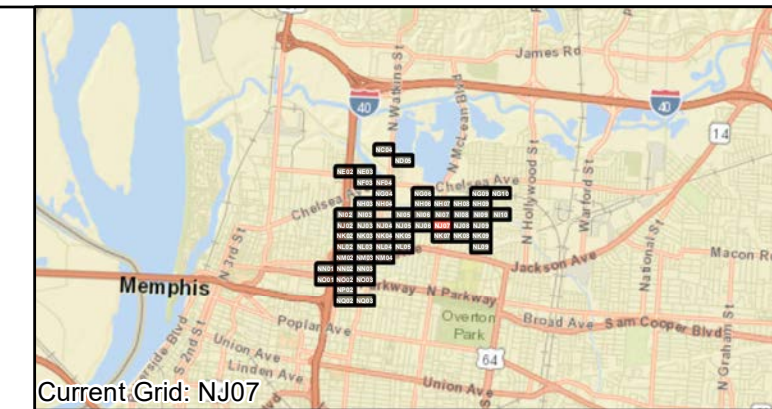
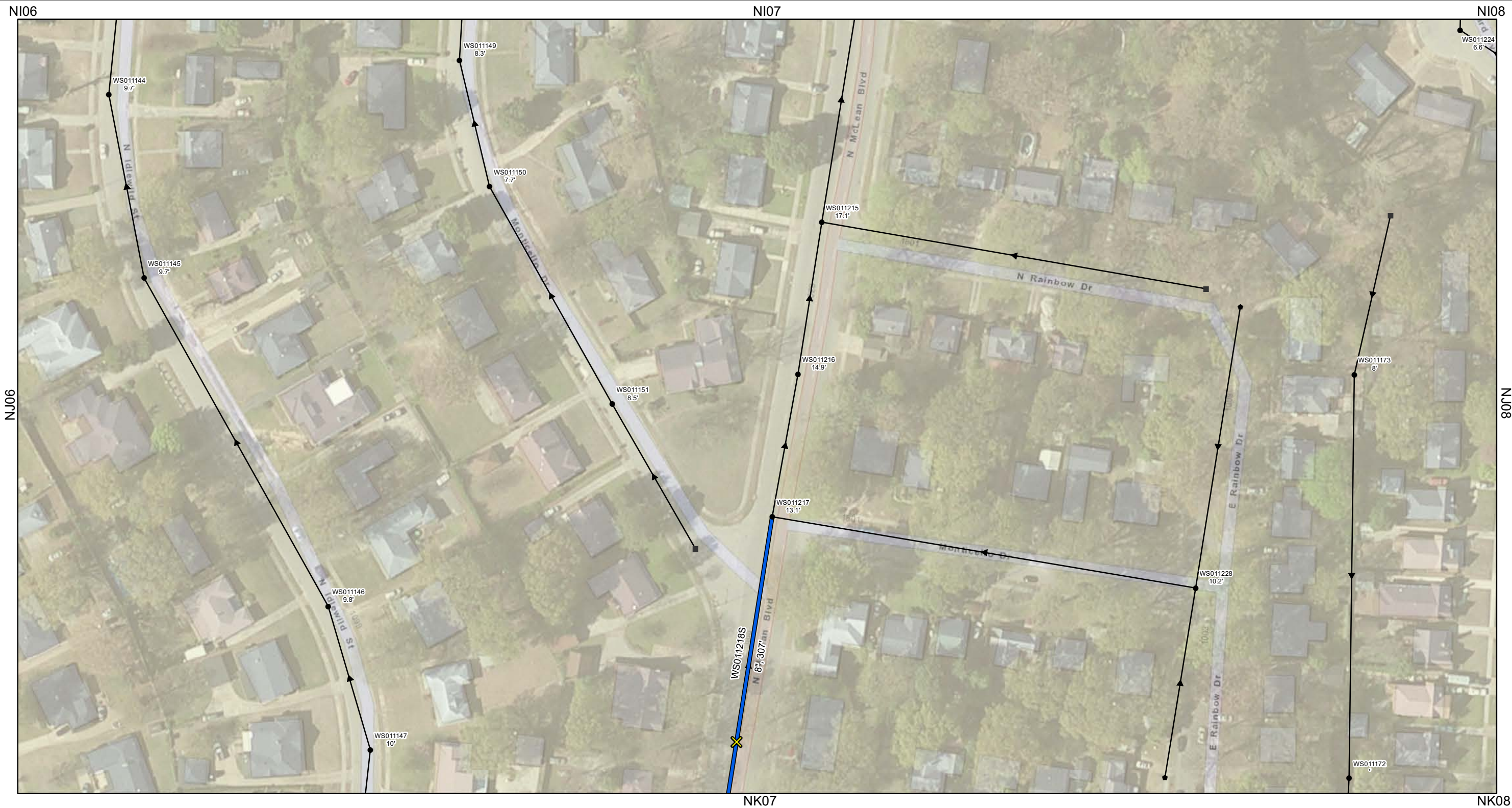
Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NJ06

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

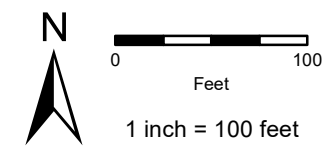


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)

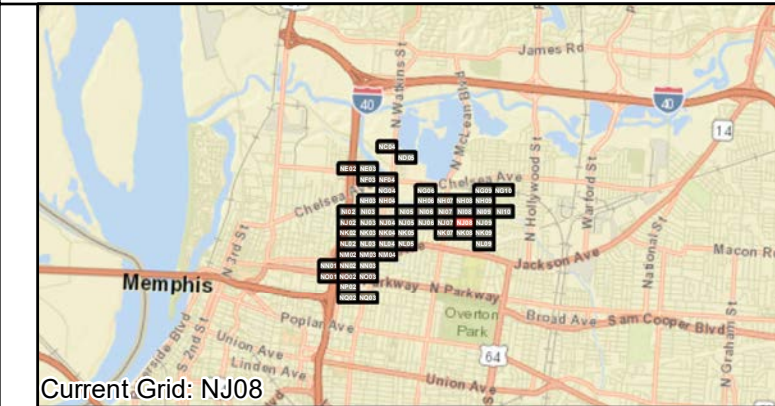


Group 1 Rehab Grid NJ07

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



NK07 NK08 NK09

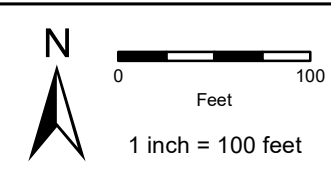


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

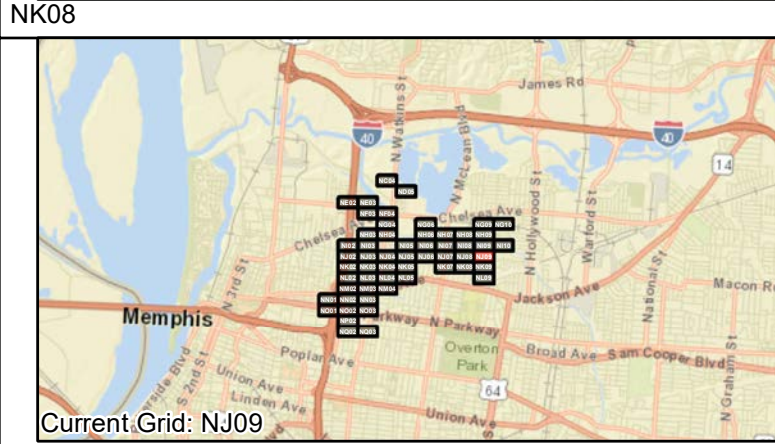
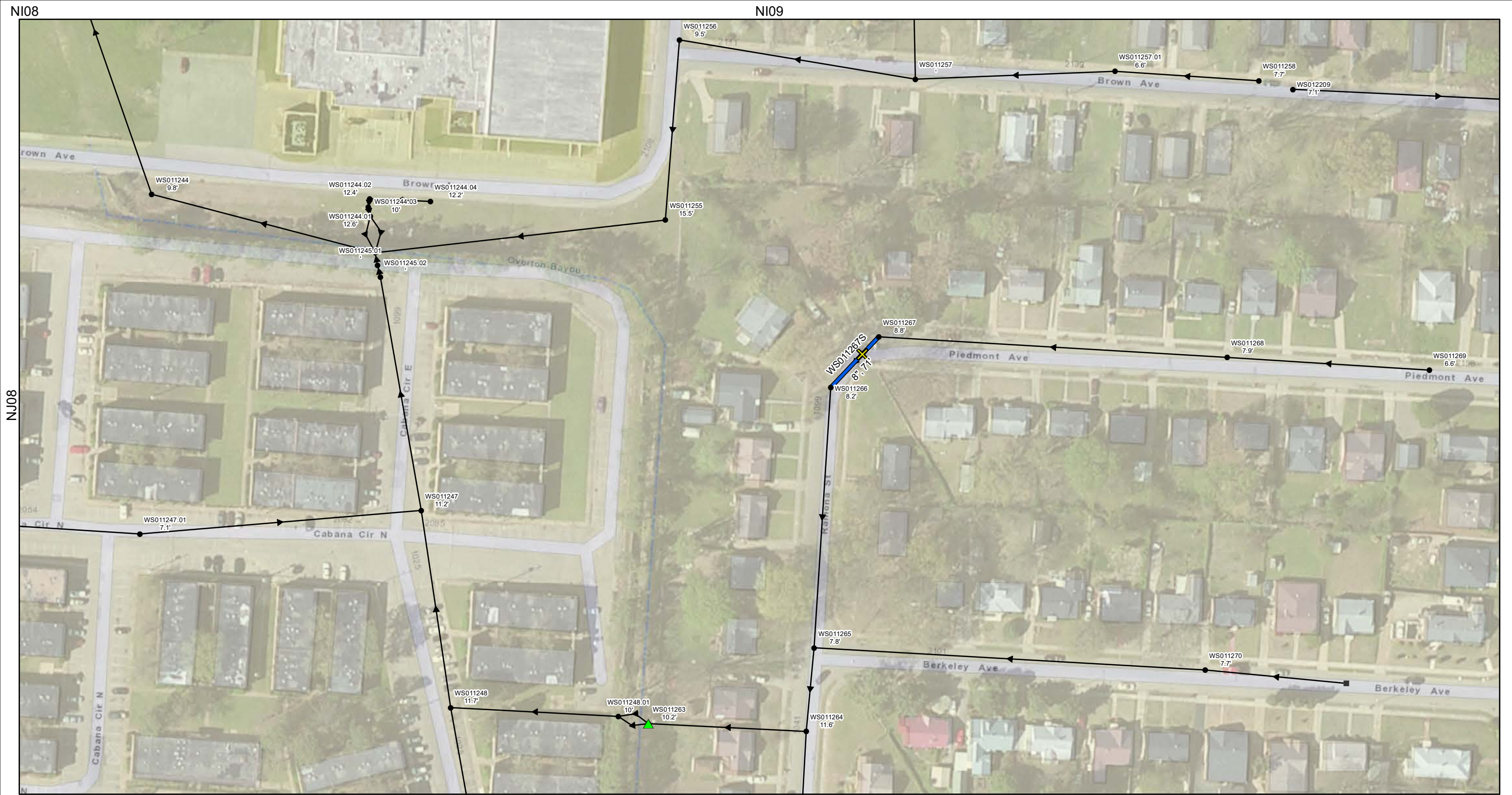
Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NJ08

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

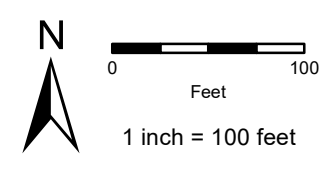


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

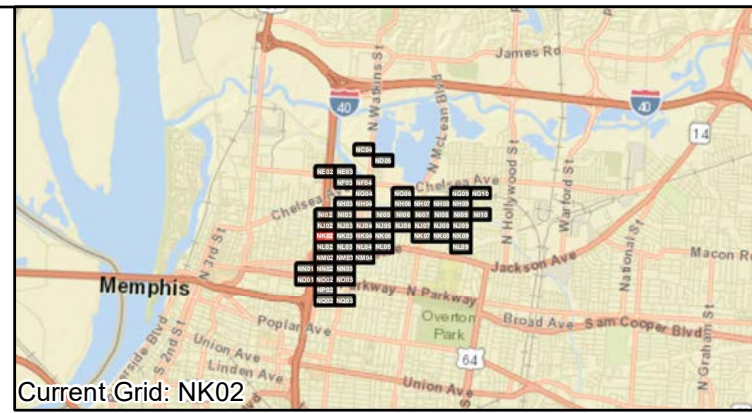
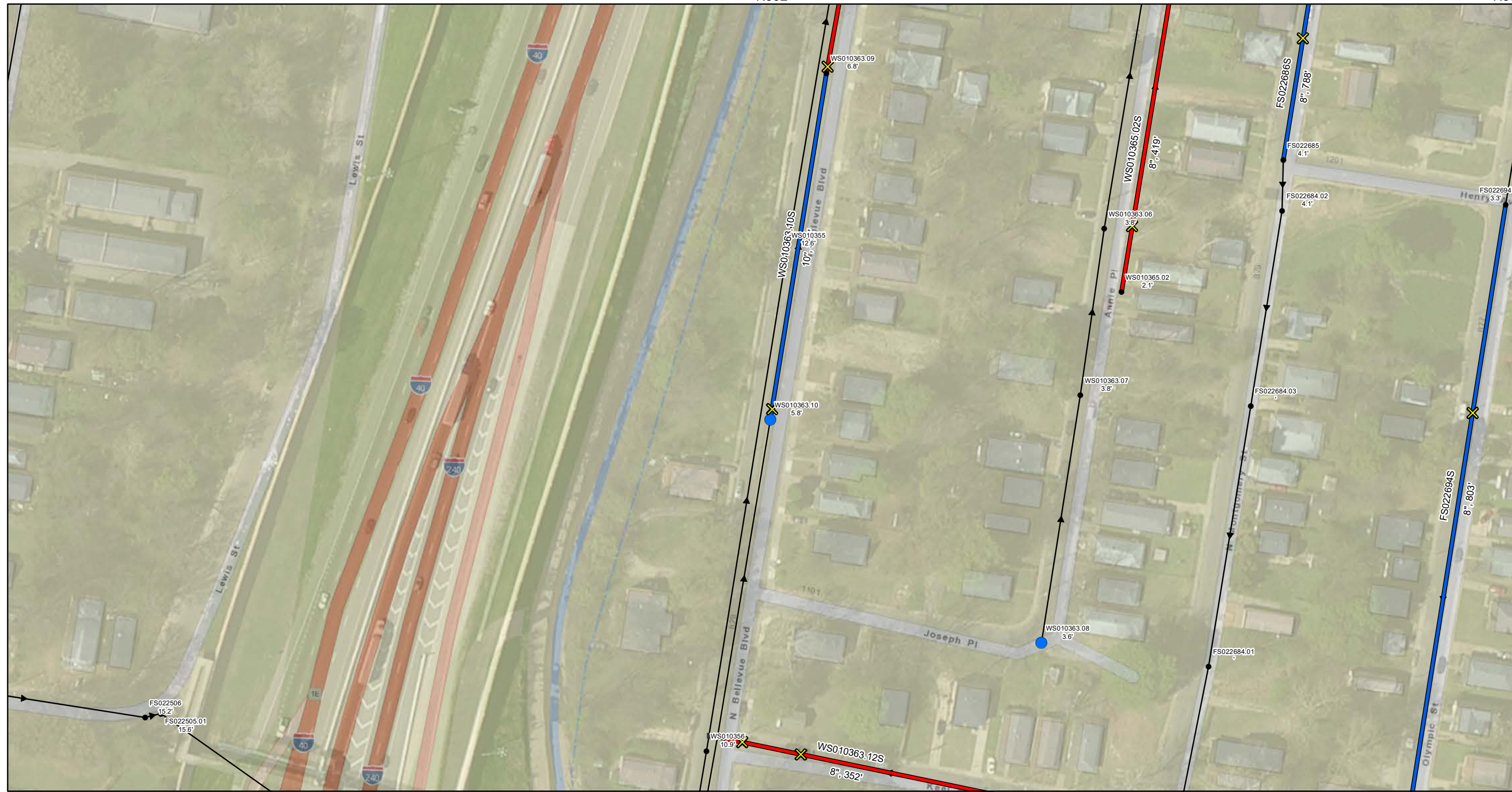
Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NJ09

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

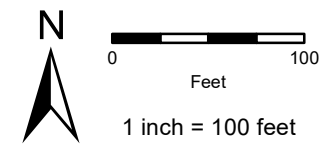


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (3)
- CIPP (3)
- ⊗ Point Repair Location (7)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NK02

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

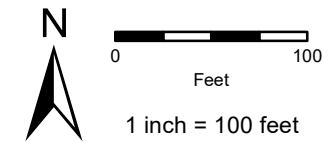


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

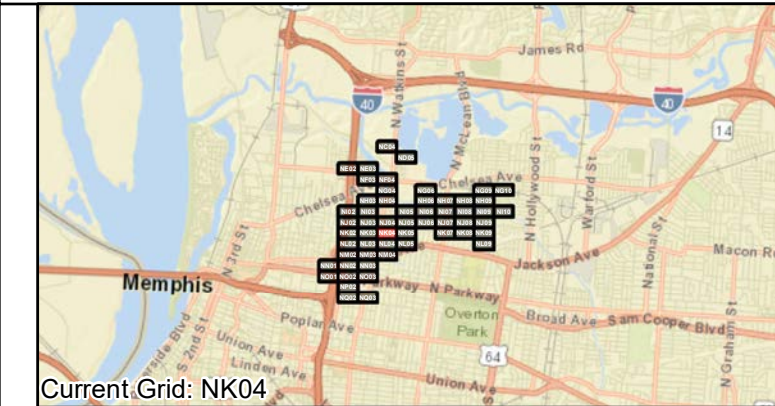
Pipe Rehab

- Point Repair Only (6)
- CIPP (1)
- X Point Repair Location (4)
- Install New Manhole (Rehab By Others)
- Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NK03

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

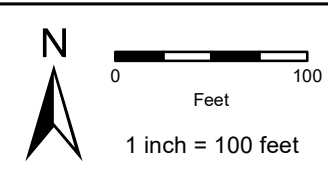


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

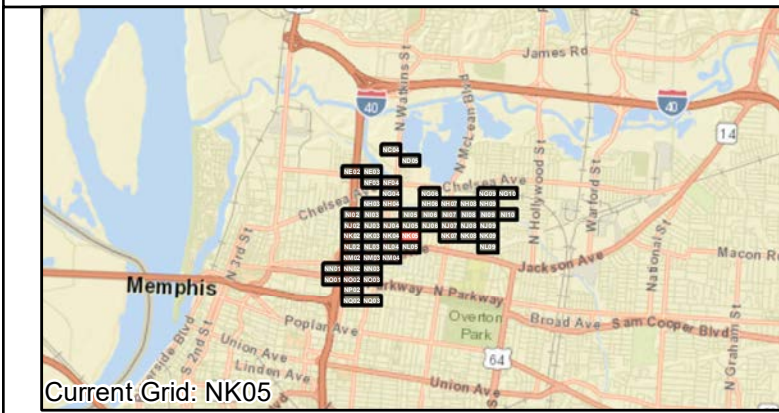
Pipe Rehab

- Point Repair Only (2)
- CIPP (1)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NK04

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

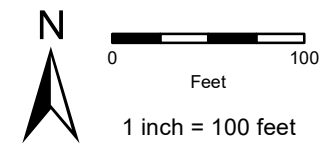


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

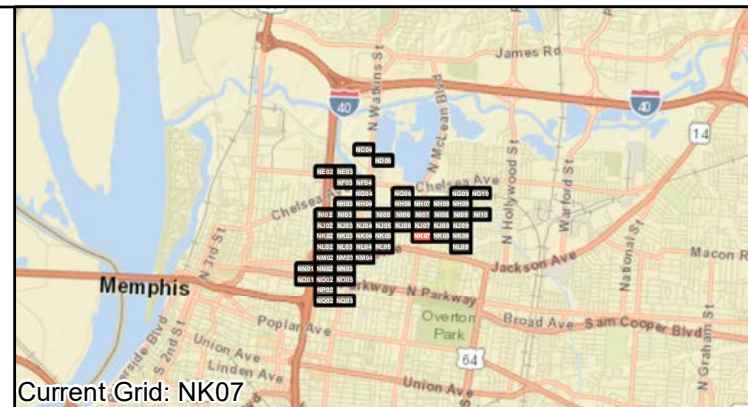
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NK05

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

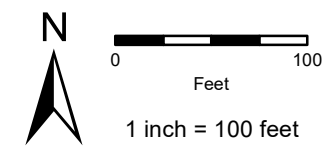


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NK07

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

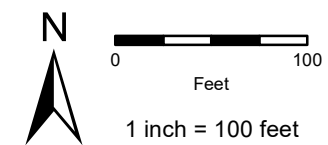


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

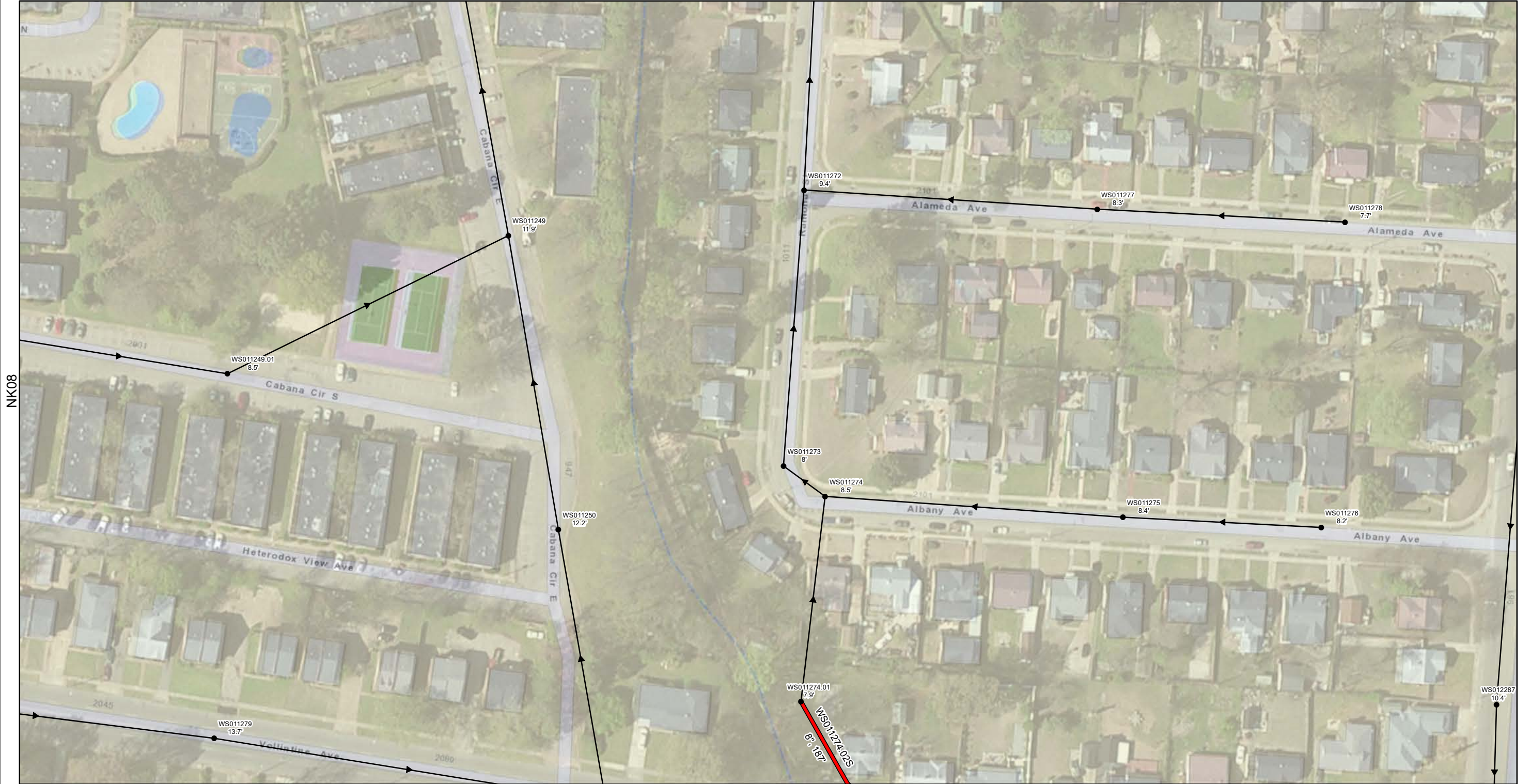
Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NK08

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

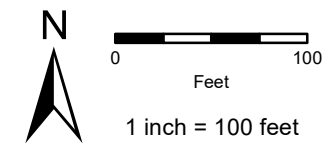


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

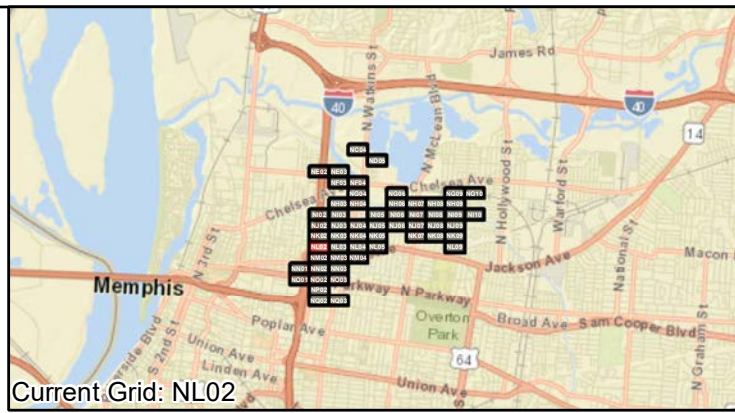
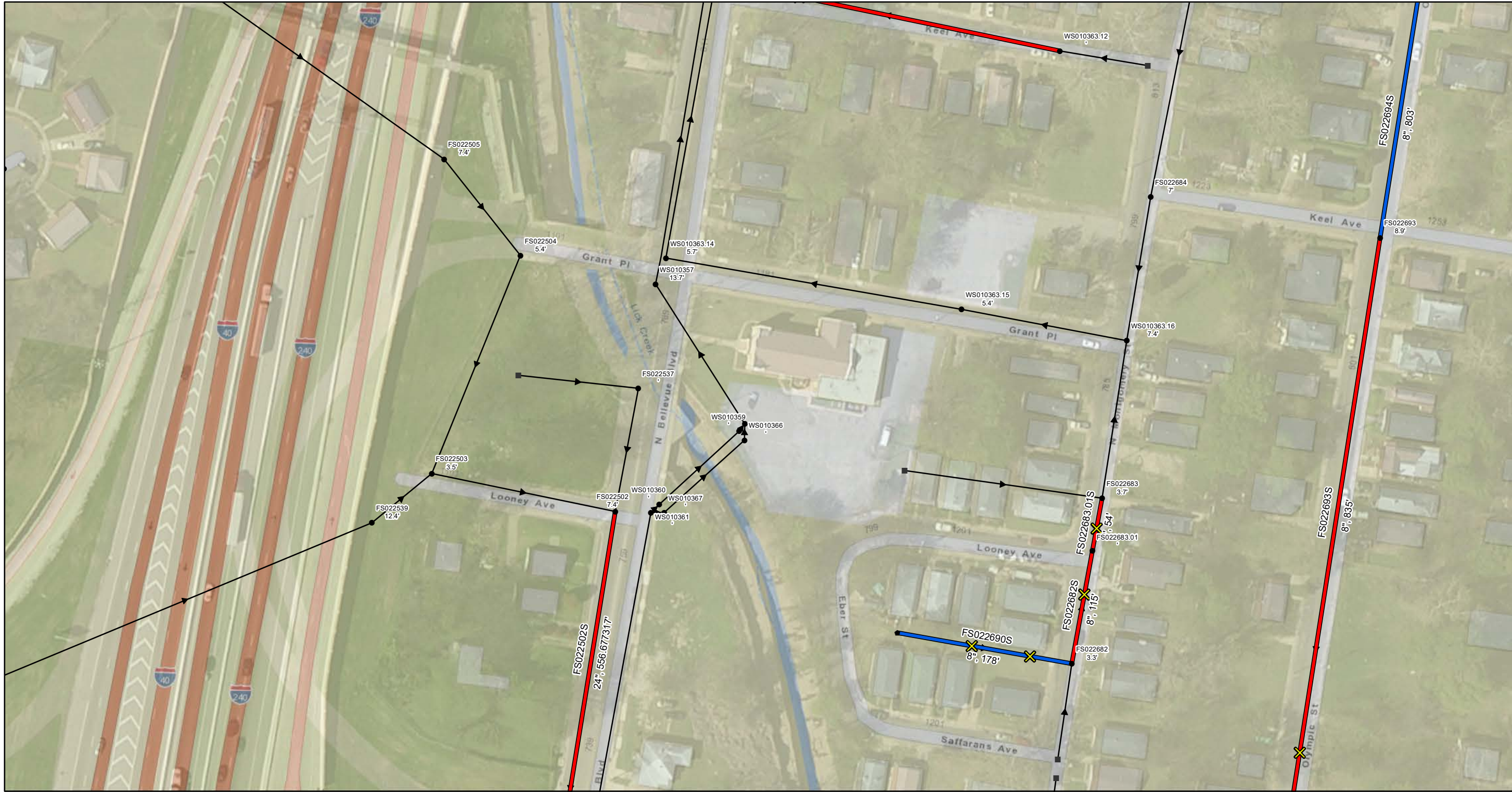
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NK09

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



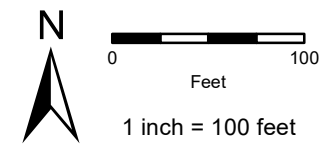
Current Grid: NL02

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

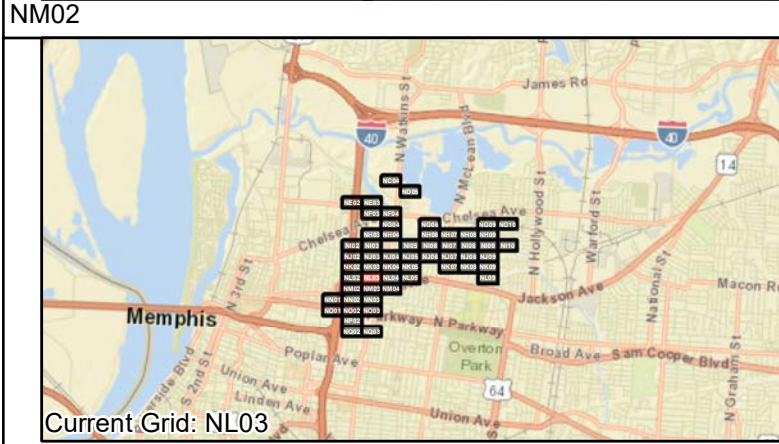
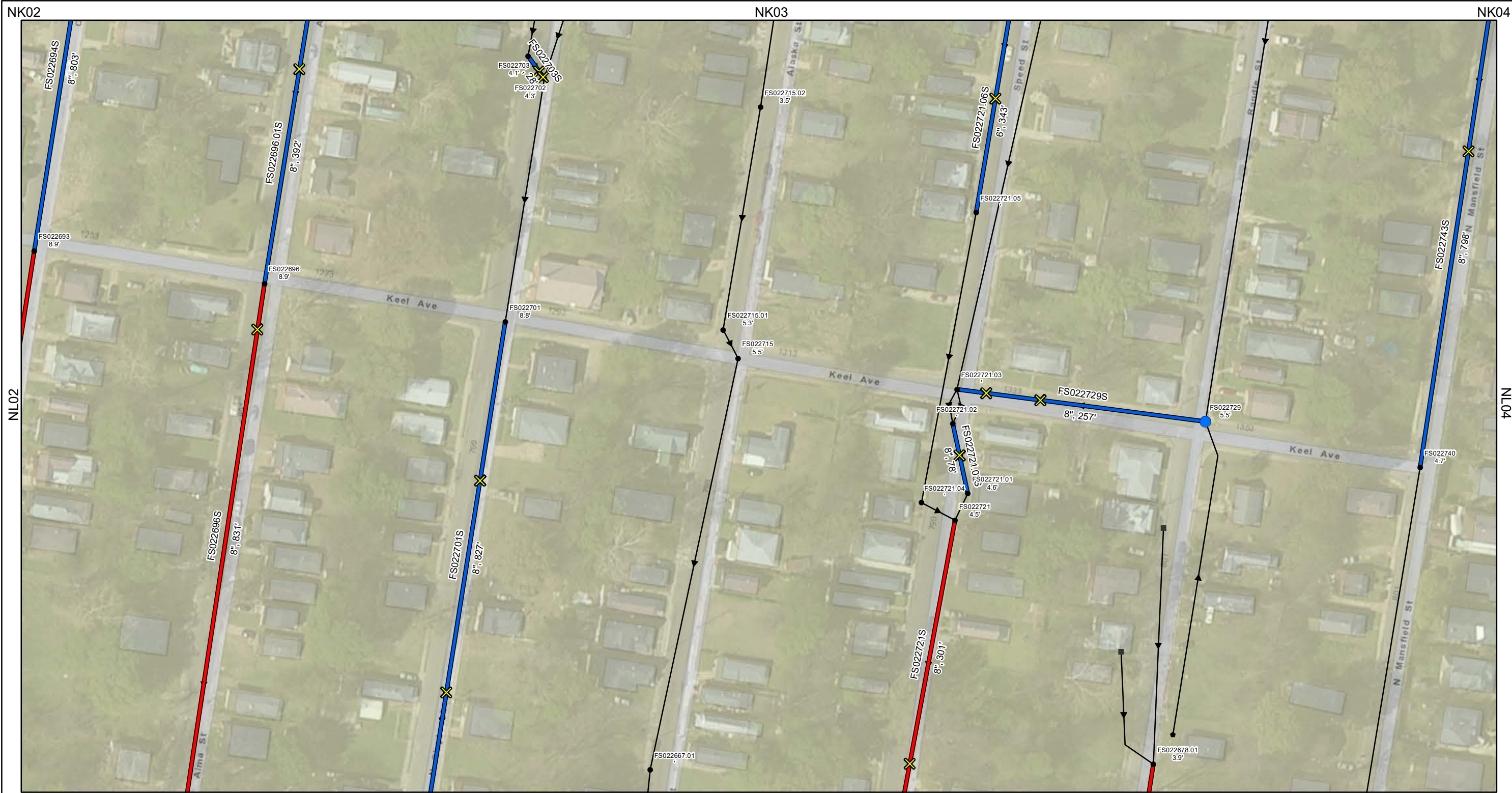
Pipe Rehab

- Point Repair Only (2)
- CIPP (5)
- ⊗ Point Repair Location (6)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NL02

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

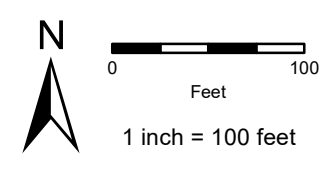


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

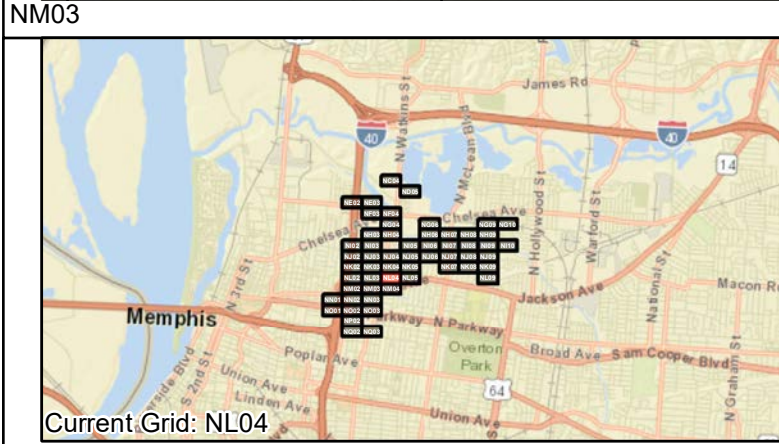
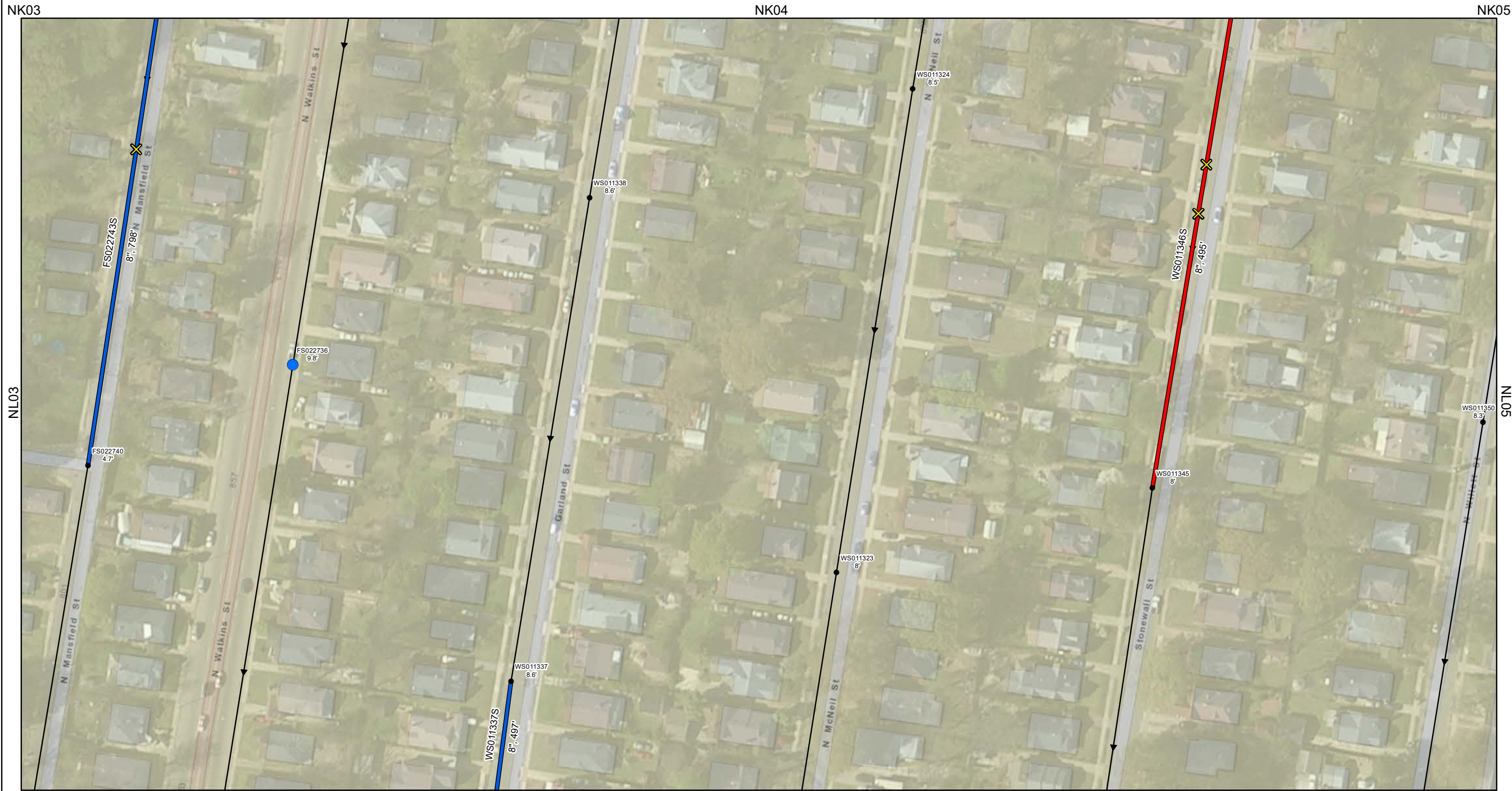
Pipe Rehab

- Point Repair Only (8)
- CIPP (4)
- ⊗ Point Repair Location (12)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NL03

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

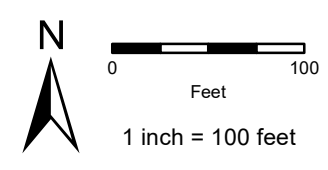


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (2)
- CIPP (1)
- ⊗ Point Repair Location (3)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NL04

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

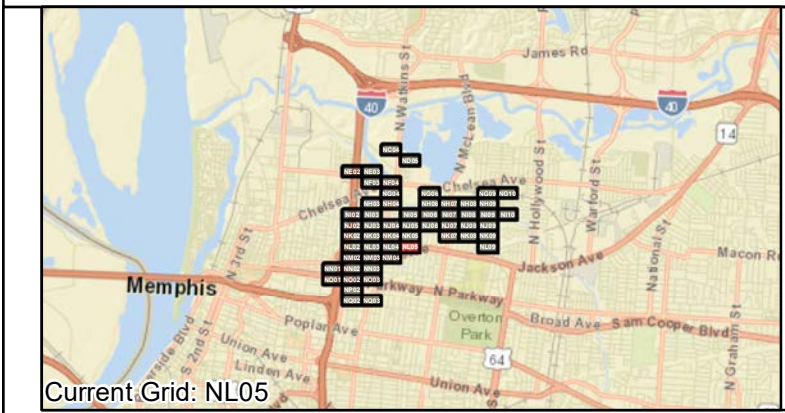
NK04

NK05

NL04



NM04

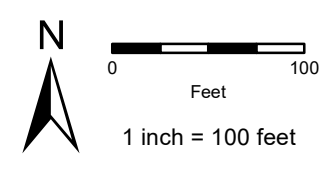


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

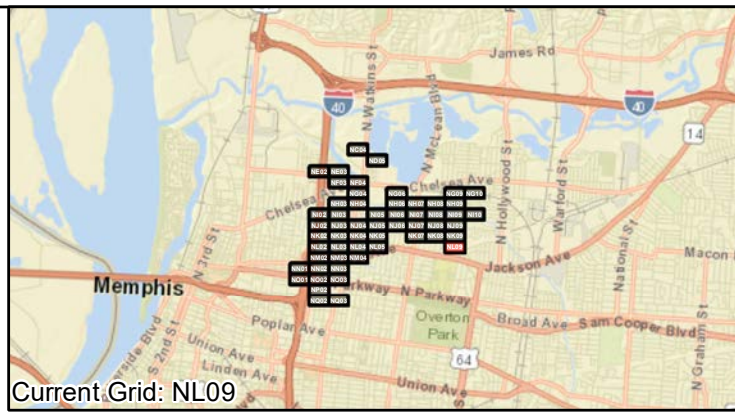
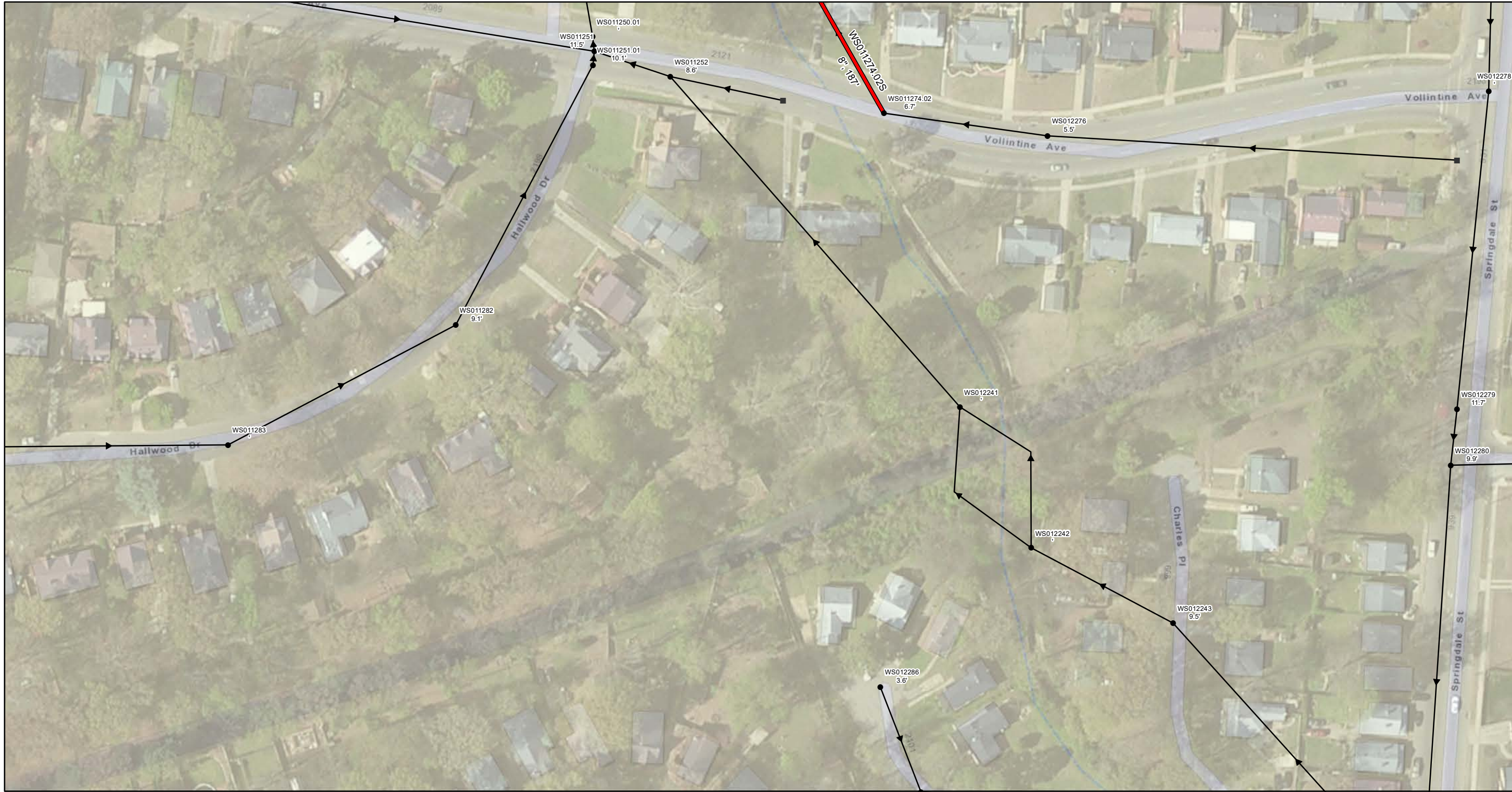
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NL05

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



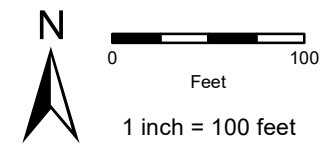
Current Grid: NL09

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

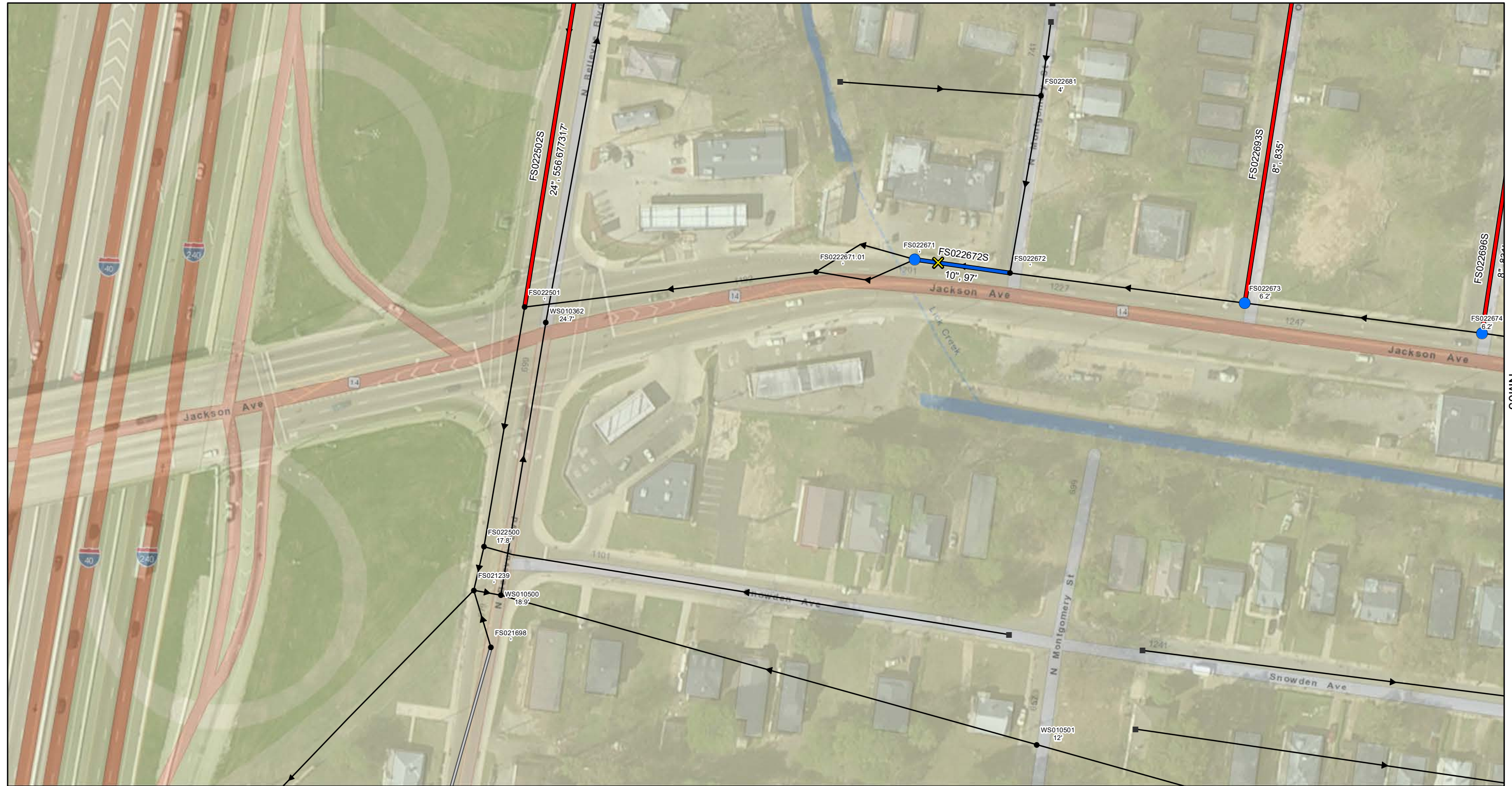
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NL09

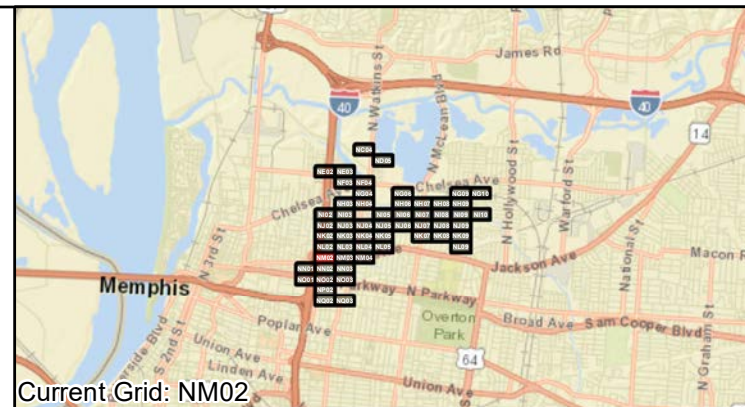
Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



NN01

NN02

NN03



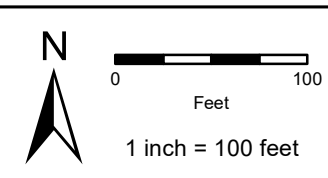
Current Grid: NM02

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (3)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

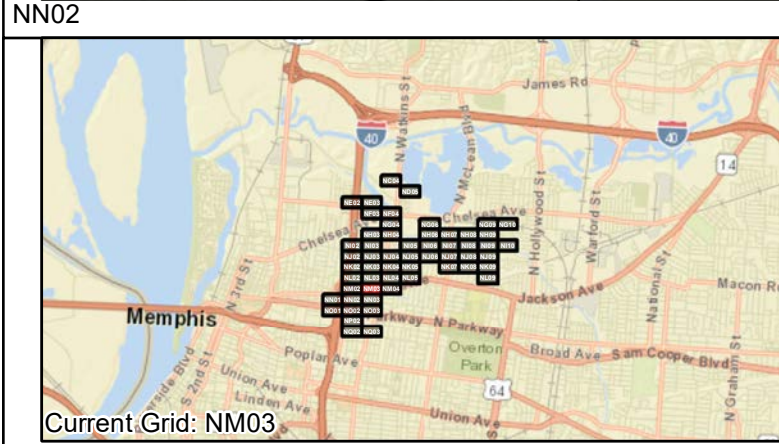
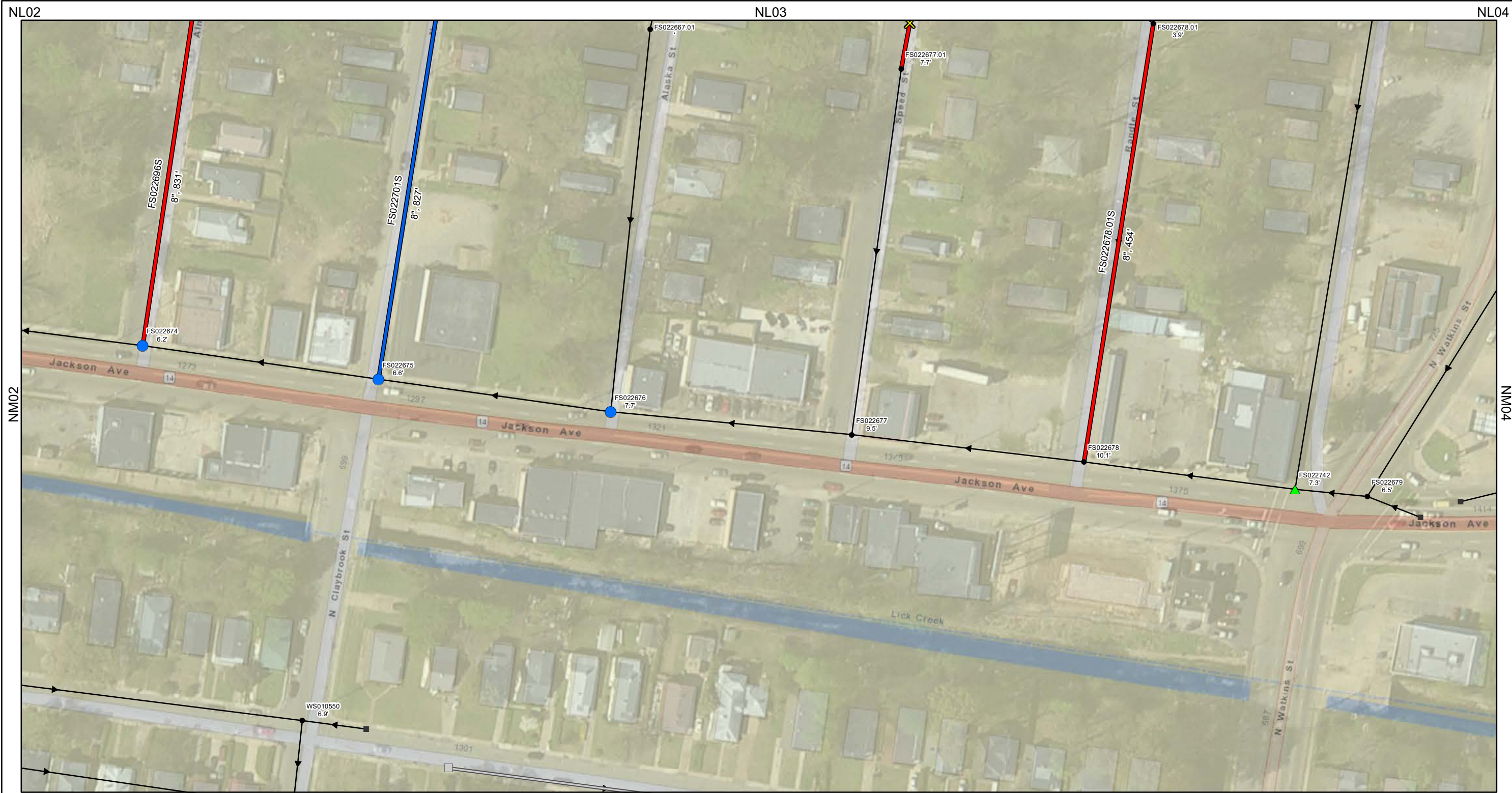
Pipe Rehab

- Point Repair Only (1)
- CIPP (3)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NM02

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

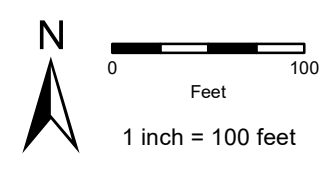


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (3)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

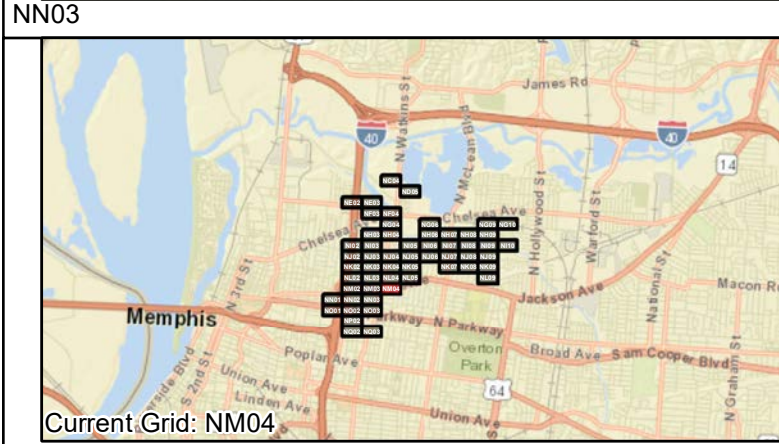
Pipe Rehab

- Point Repair Only (1)
- CIPP (3)
- ✕ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NM03

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

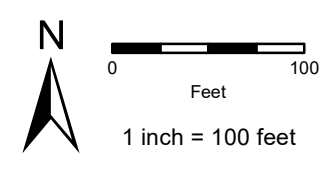


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



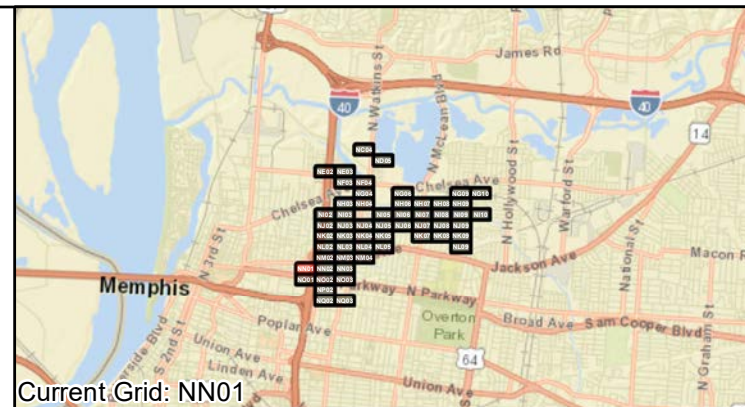
Group 1 Rehab Grid NM04

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



NO01

NO02



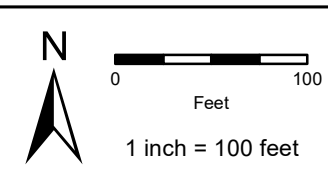
Current Grid: NN01

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NN01

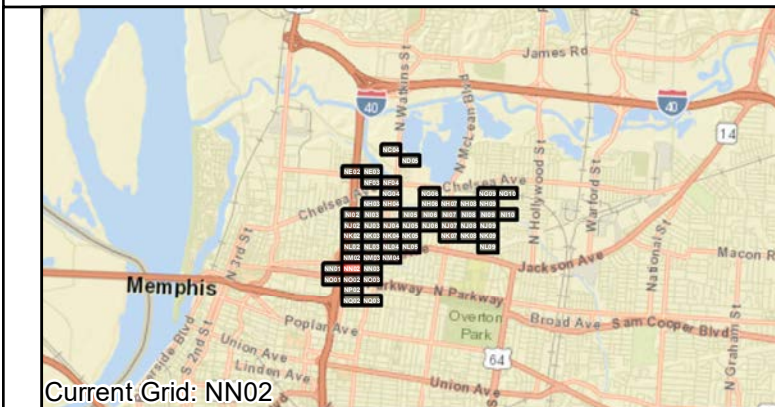
Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



NN01

NN02

NN03



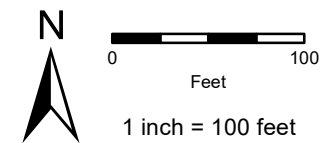
Current Grid: NN02

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

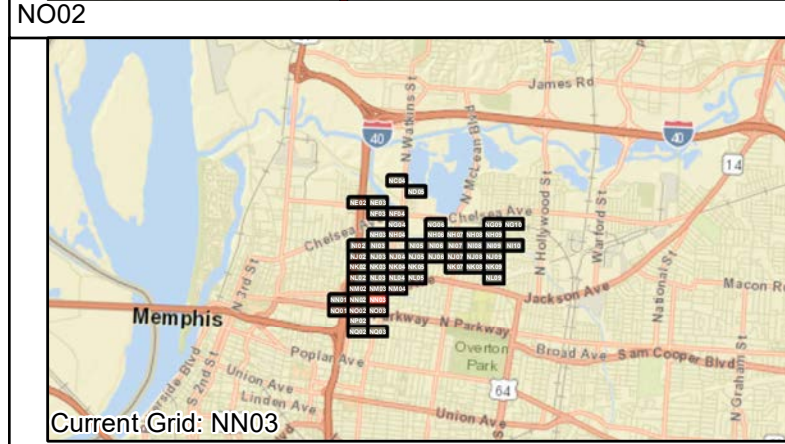
Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NN02

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

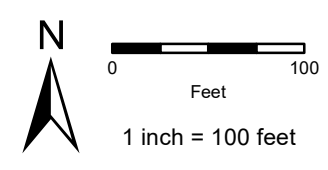


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

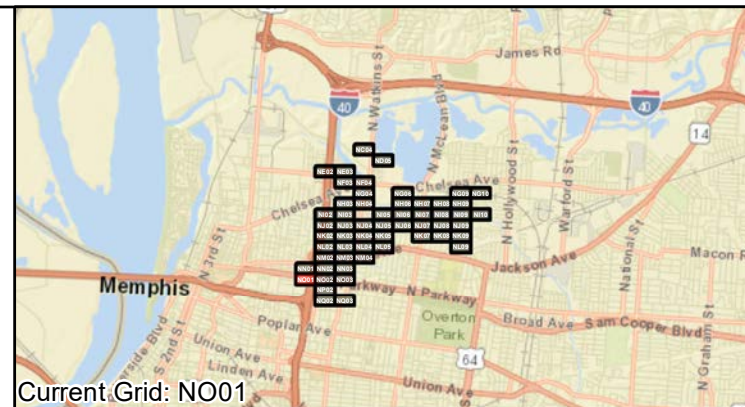
Pipe Rehab

- Point Repair Only (0)
- CIPP (3)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NN03

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

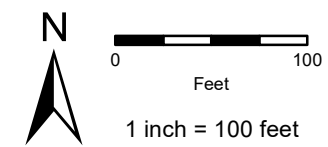


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

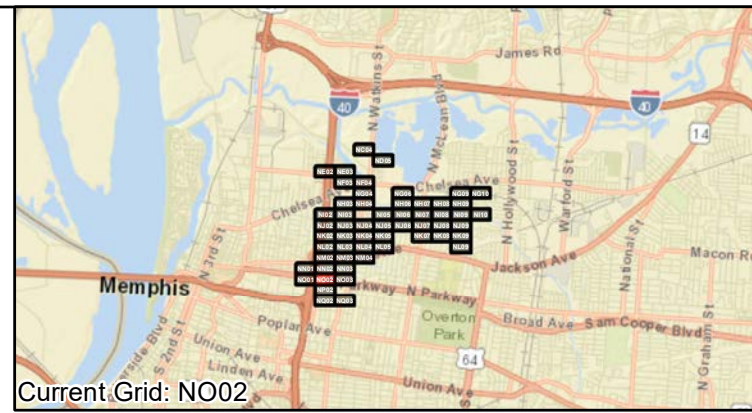
Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NO01

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

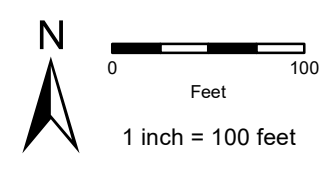


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (2)
- CIPP (2)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NO02

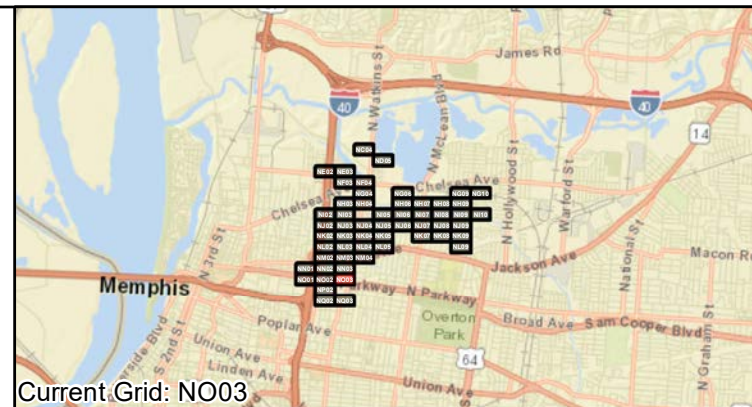
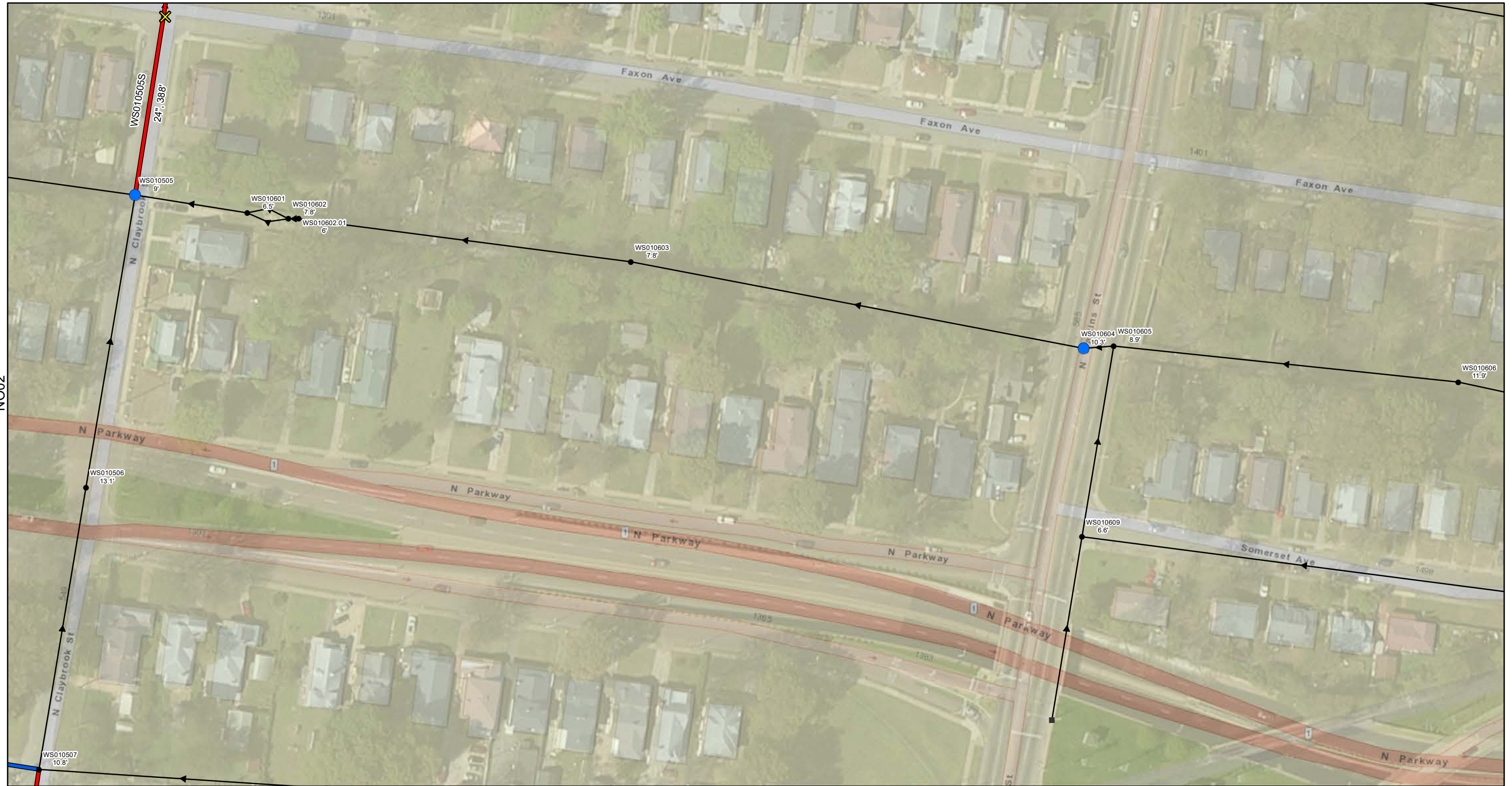
Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

NN02

NN03

NO02

NP02

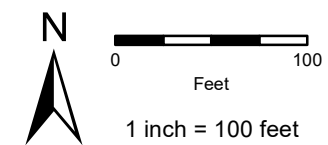


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

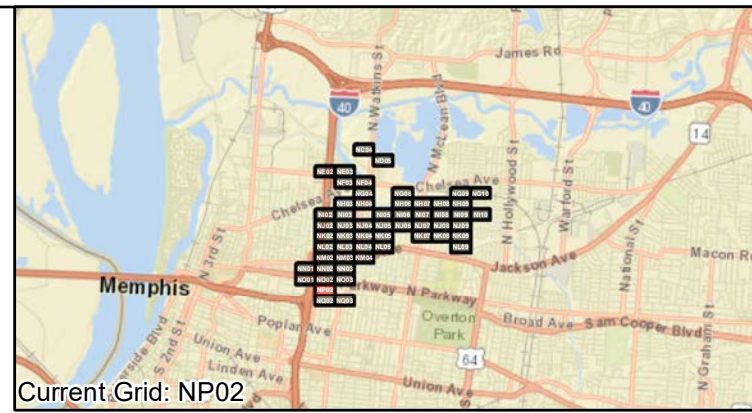
Pipe Rehab

- Point Repair Only (1)
- CIPP (2)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NO03

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

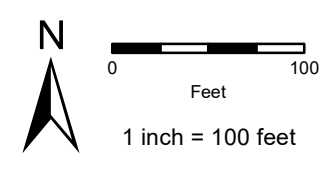


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (2)
- CIPP (3)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)

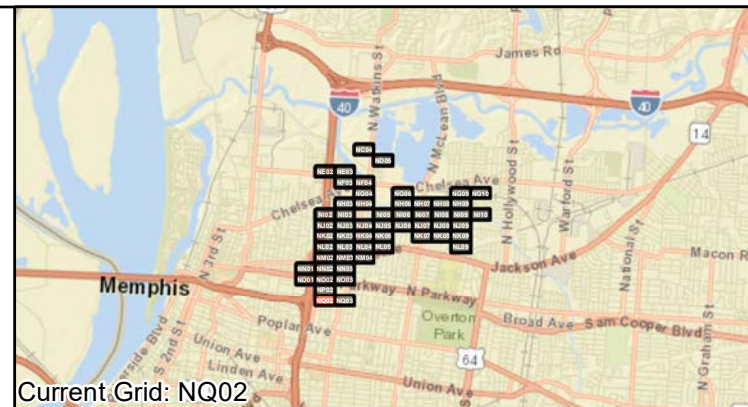


Group 1 Rehab Grid NP02

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



NQ03

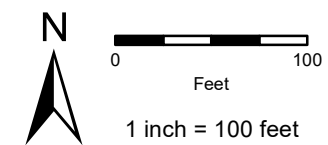


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

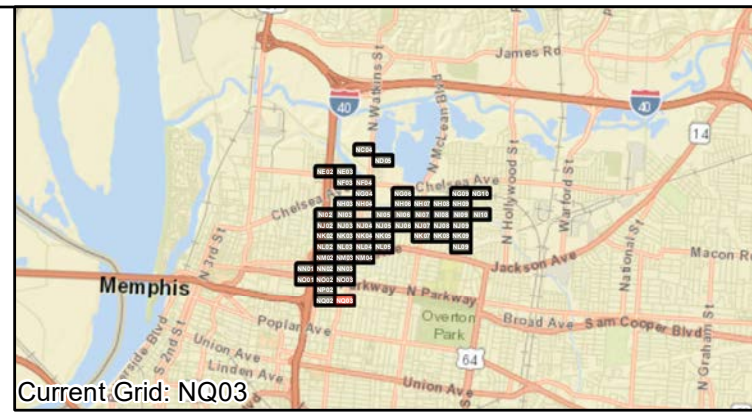
Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NQ02

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

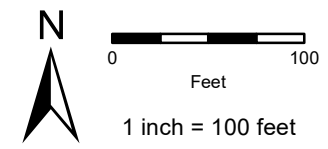


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

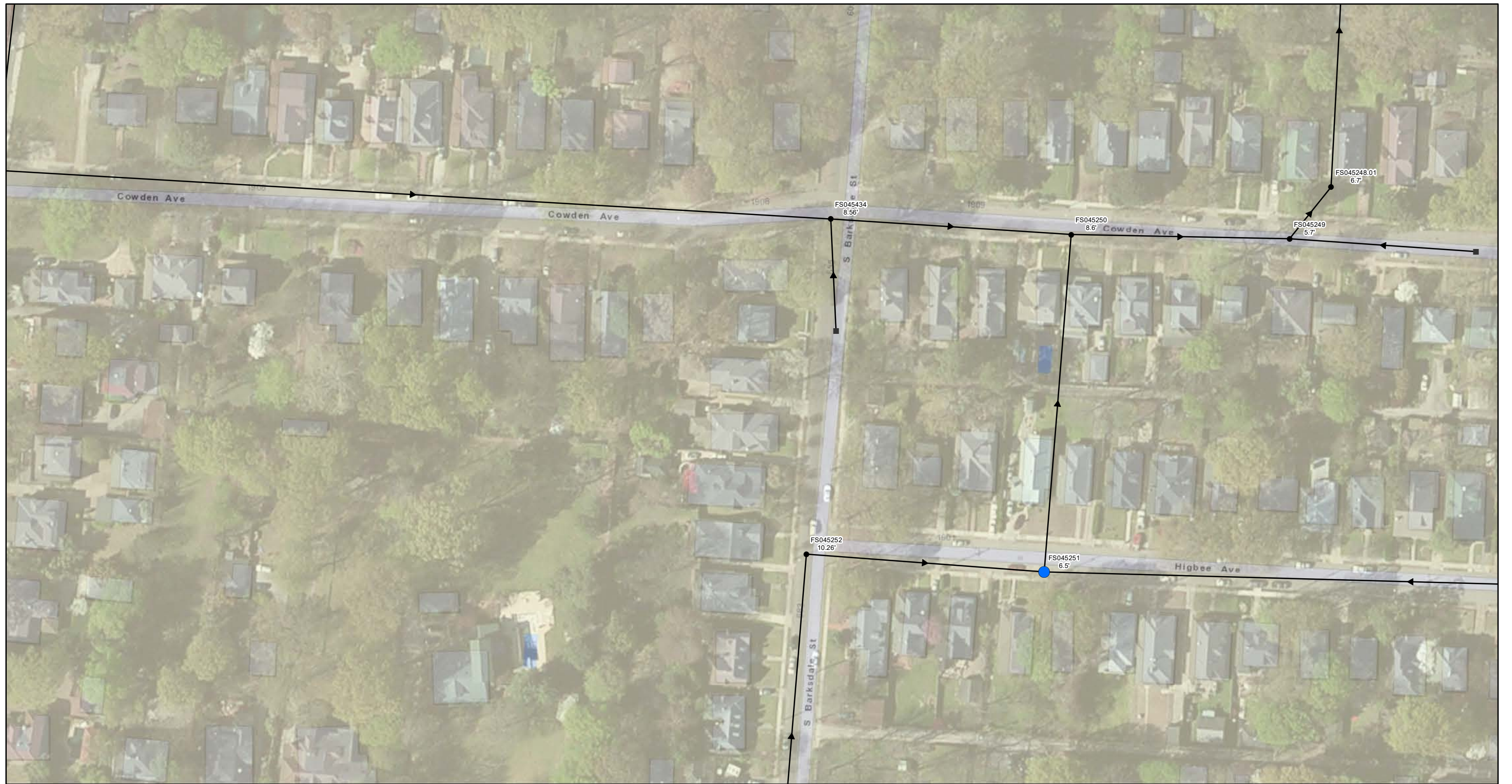
Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid NQ03

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SB16

SB17



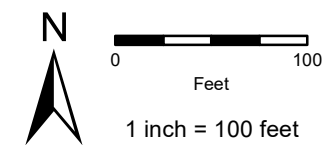
Current Grid: SA16

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ✕ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SA16

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SB18

SB19



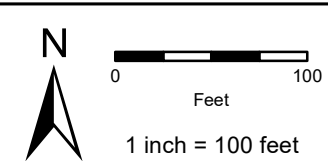
Current Grid: SA19

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

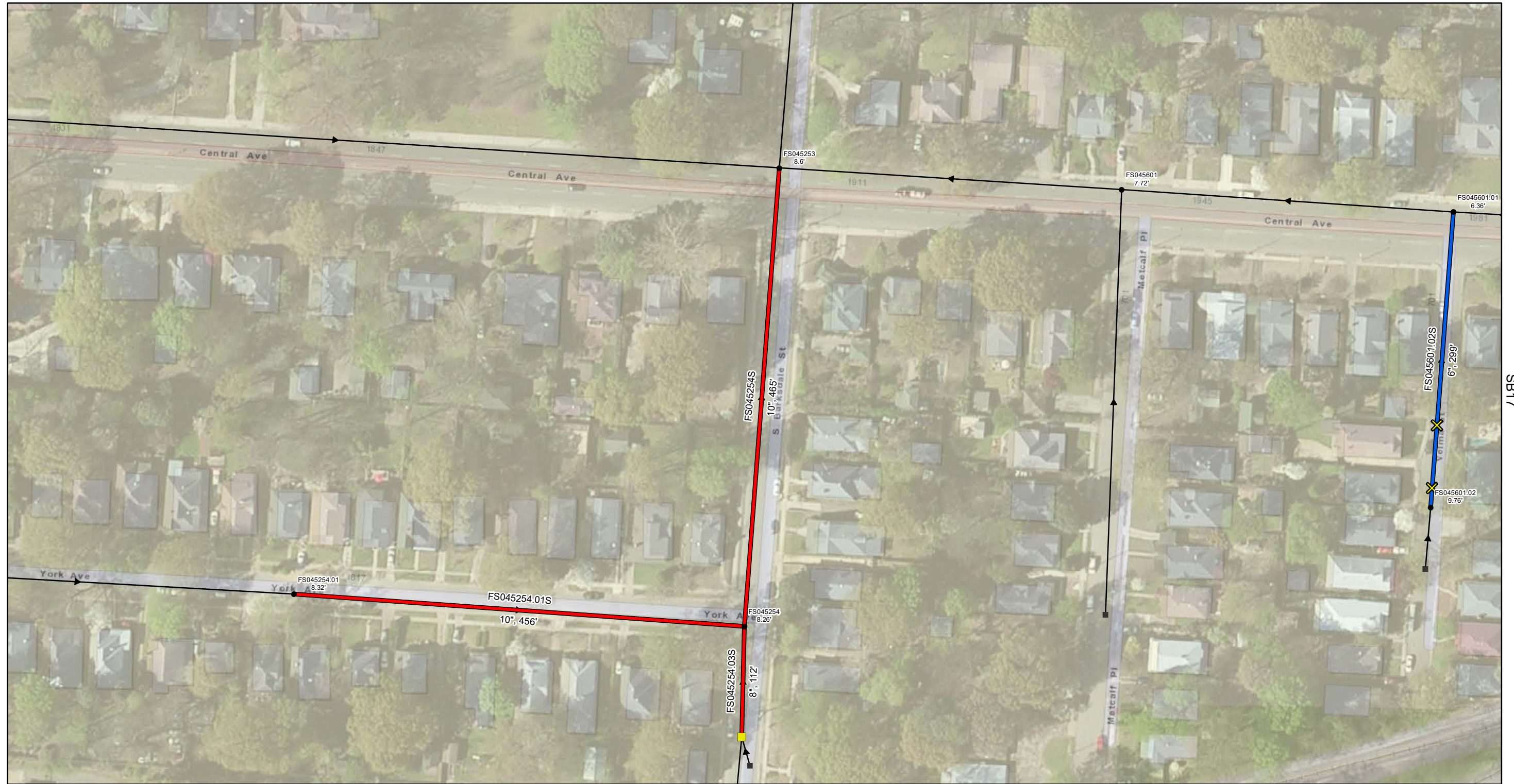
Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SA19

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



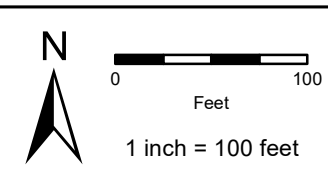
Current Grid: SB16

Manhole Rehab

- Install New Manhole (1)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (3)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SB16

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (1)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SB17

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SC17

SC18

SC19

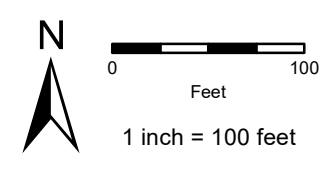


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (1)
- ▲ Cementitious Coating and Repair Bench/Channel (3)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (1)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



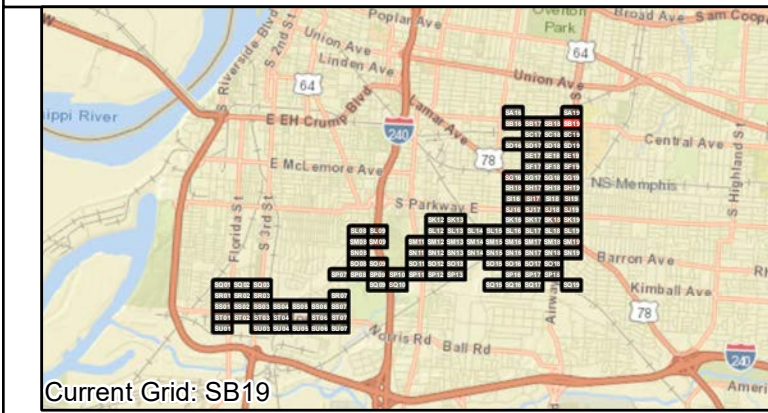
Group 1 Rehab Grid SB18

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SB18

SC19

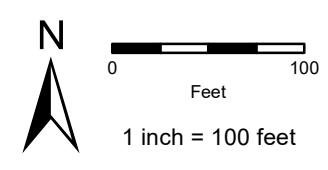


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (3)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SB19

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

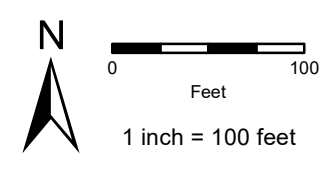


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (4)
- ⊗ Point Repair Location (7)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SC17

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

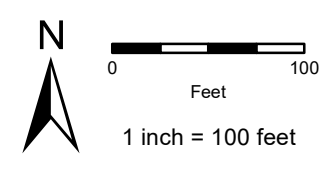


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (1)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (3)
- ⊗ Point Repair Location (3)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SC18

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

SB18

SB19

SC18

SD18

SD19

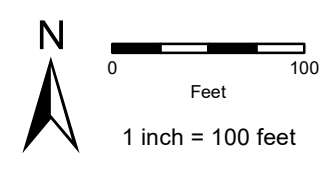


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

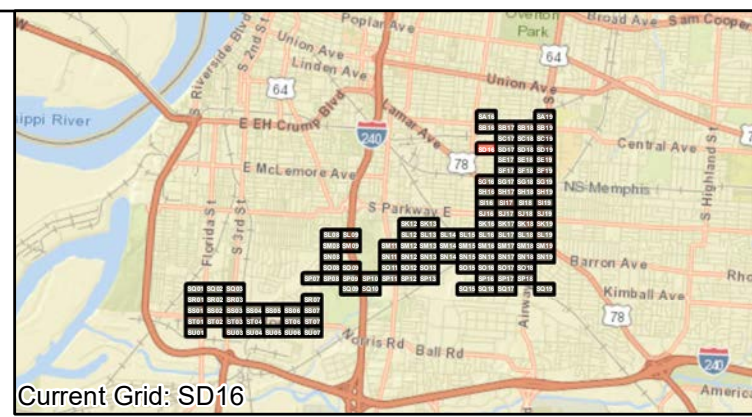
Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ✕ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SC19

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

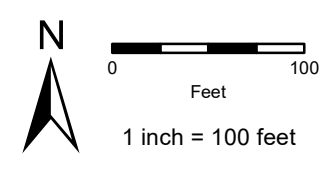


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

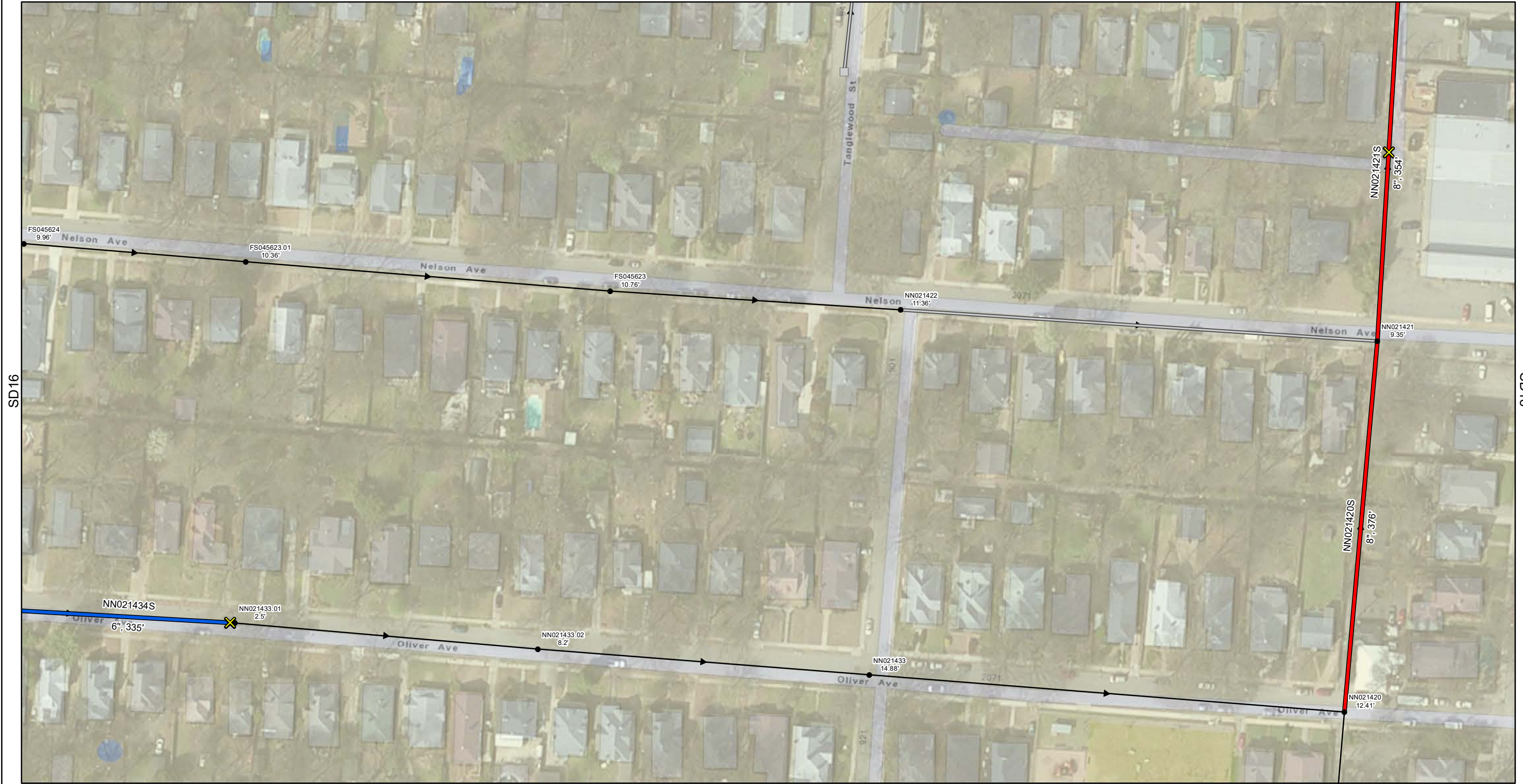
Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



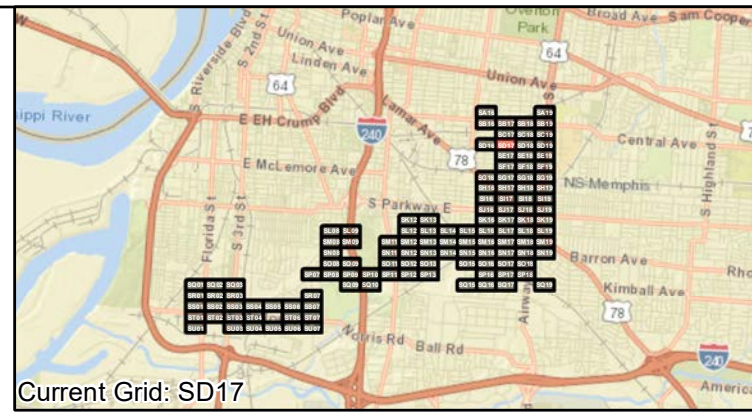
Group 1 Rehab Grid SD16

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SD16

SD18



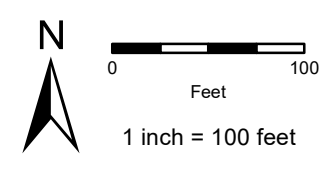
Current Grid: SD17

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (2)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SD17

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

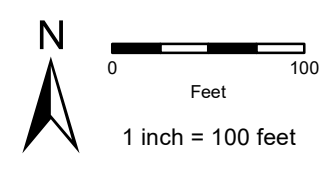


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (1)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

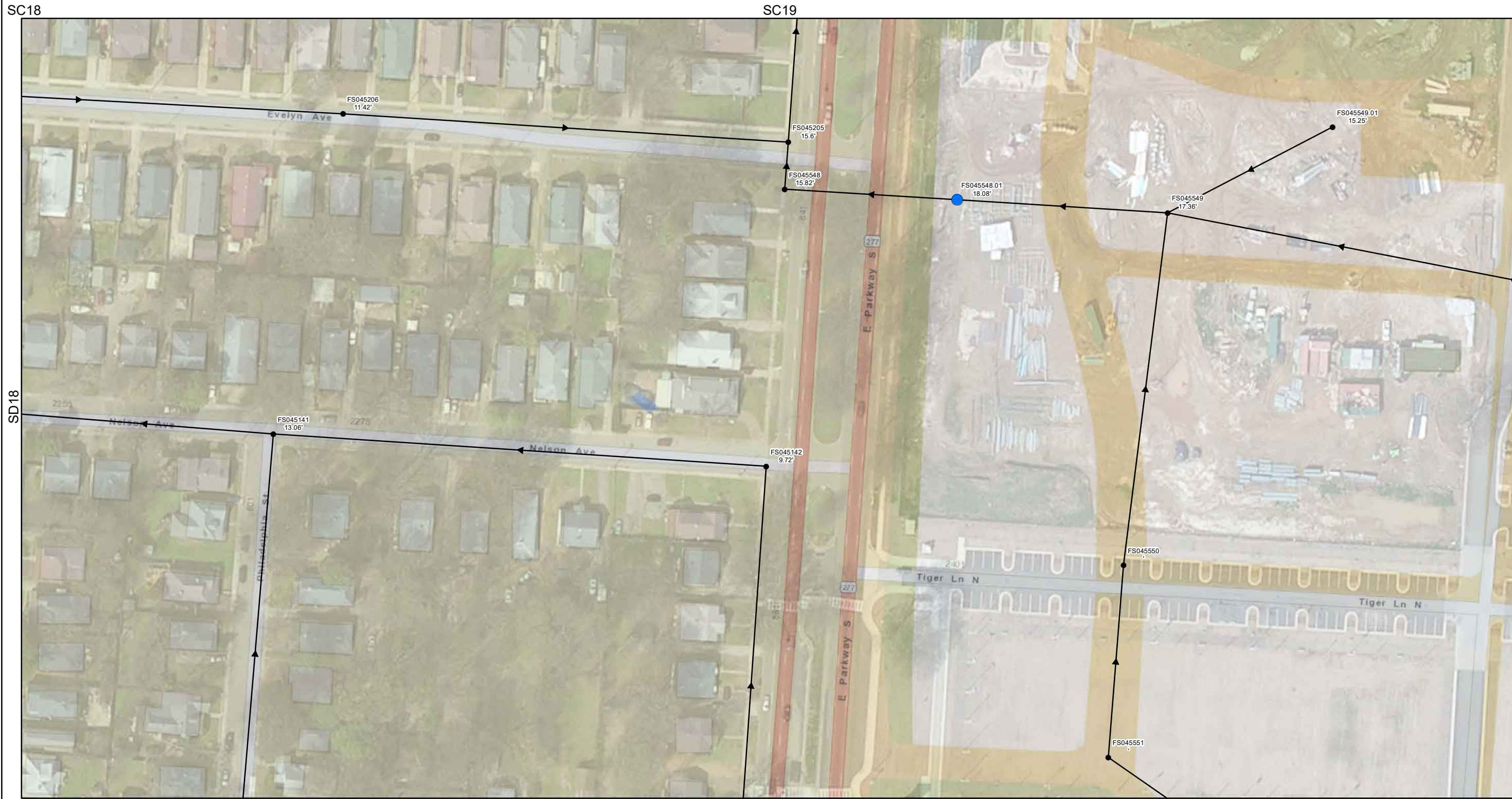
Pipe Rehab

- Point Repair Only (1)
- CIPP (3)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SD18

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

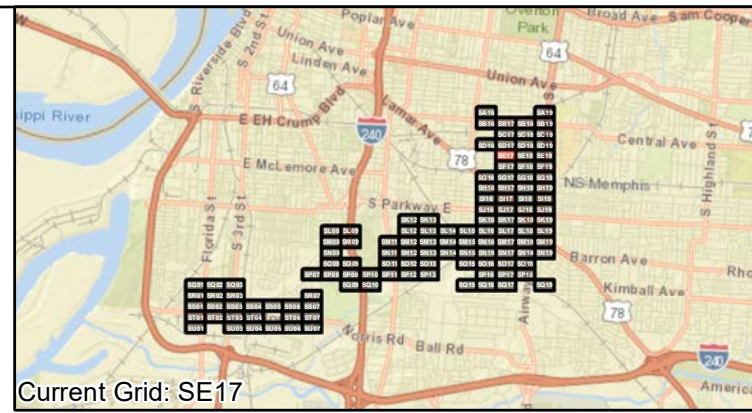
Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SD19

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

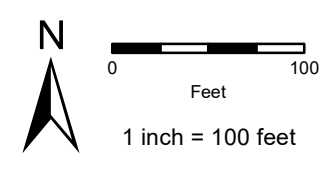


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SE17

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

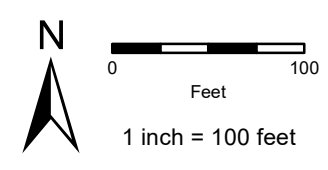


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

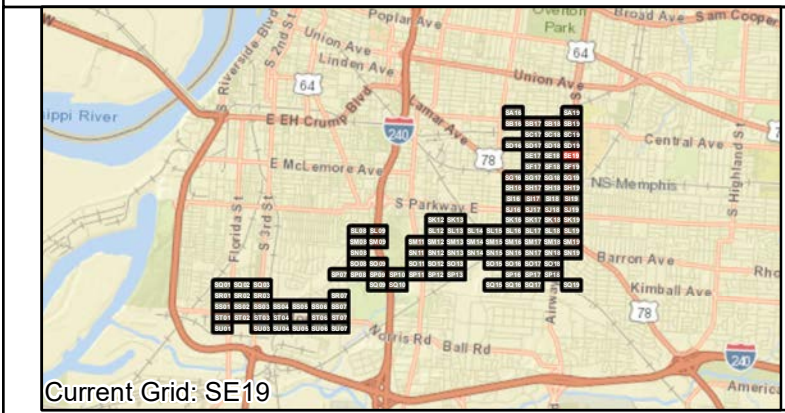
Pipe Rehab

- Point Repair Only (1)
- CIPP (2)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SE18

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

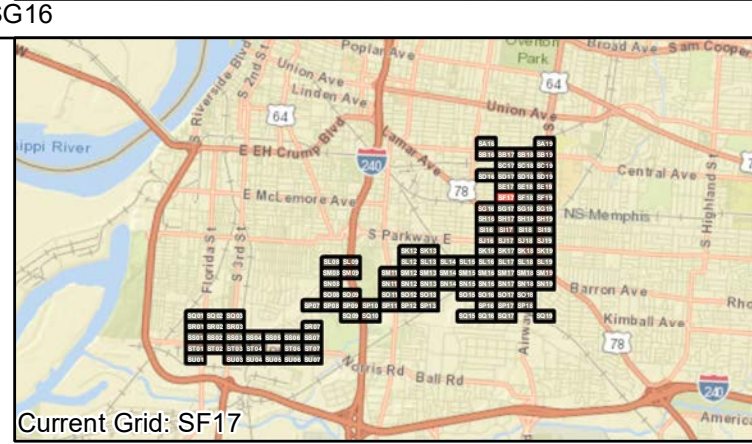
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SE19

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

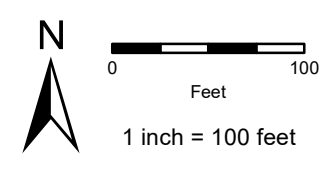


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SF17

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

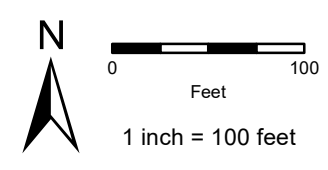


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

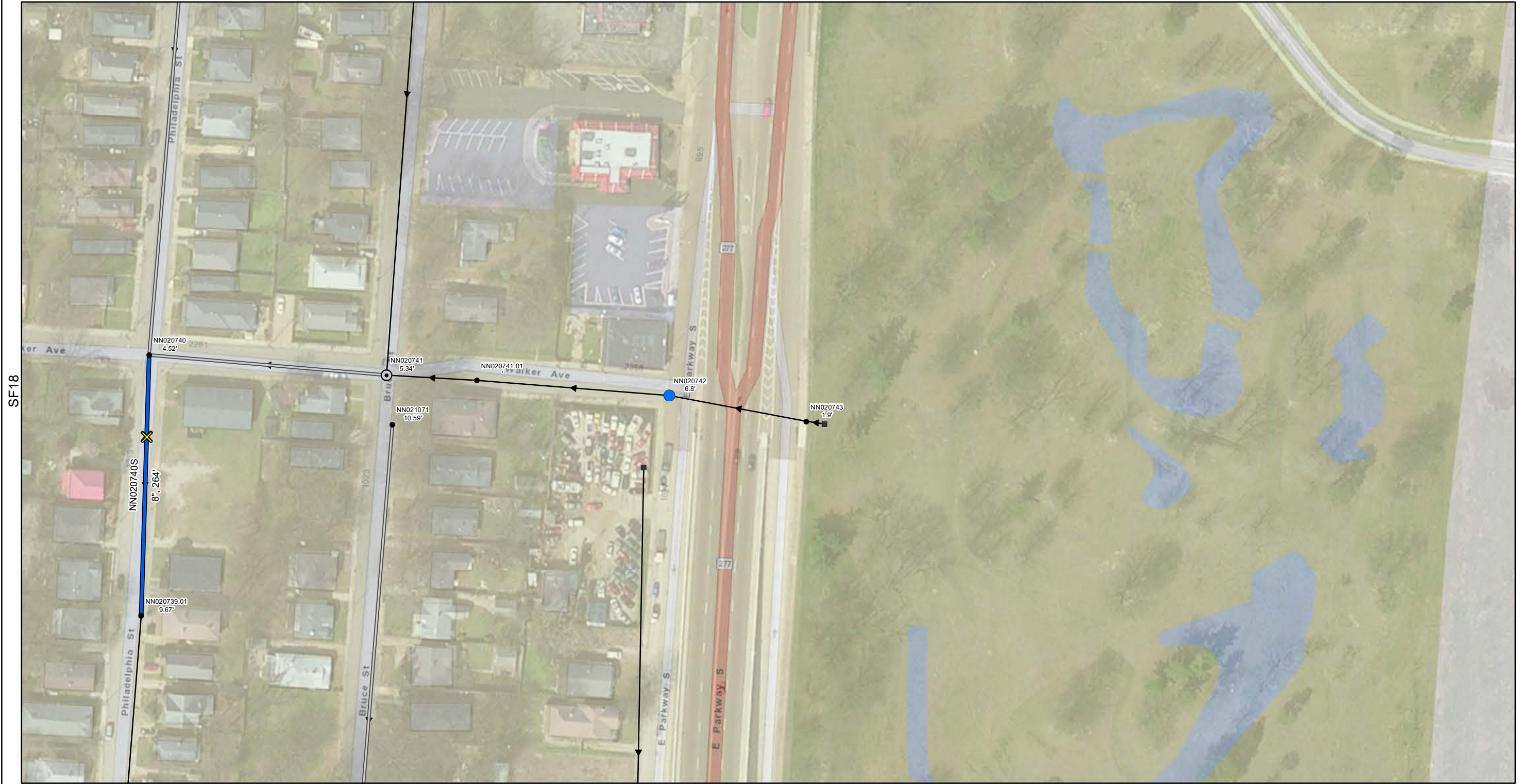
Pipe Rehab

- Point Repair Only (1)
- CIPP (3)
- ⊗ Point Repair Location (3)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SF18

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

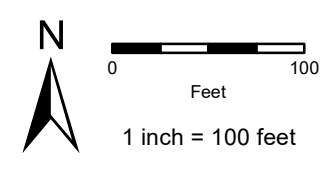


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SF19

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

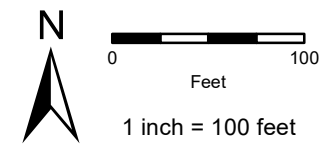


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

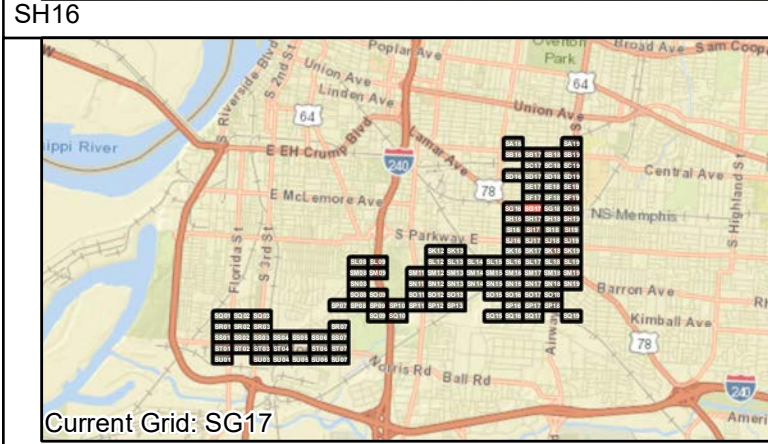
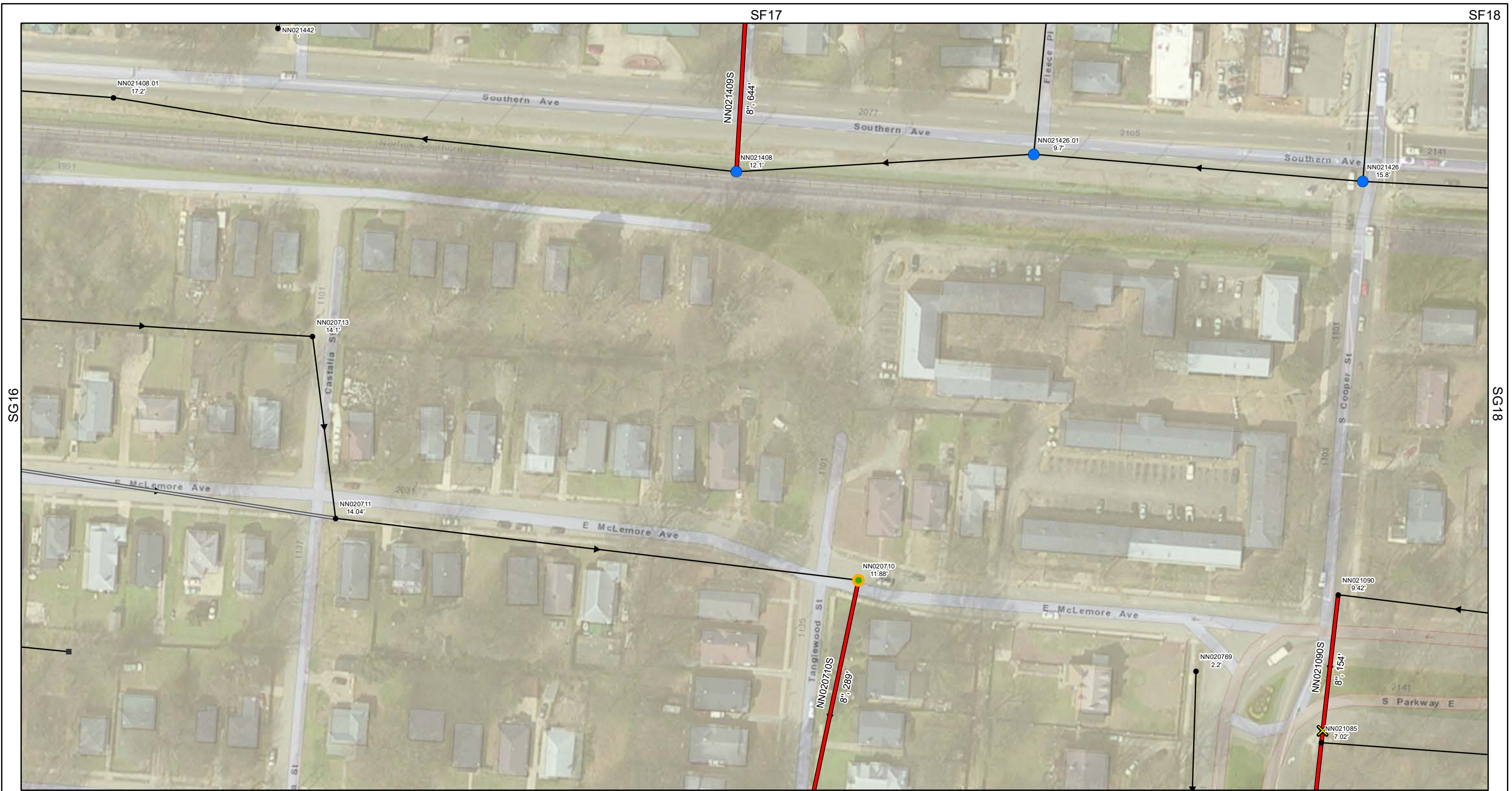
Pipe Rehab

- Point Repair Only (0)
- CIPP (2)
- ✕ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SG16

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

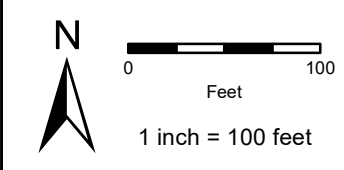


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (3)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (1)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (4)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SG17

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

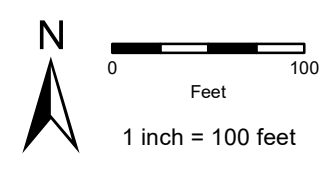


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (3)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

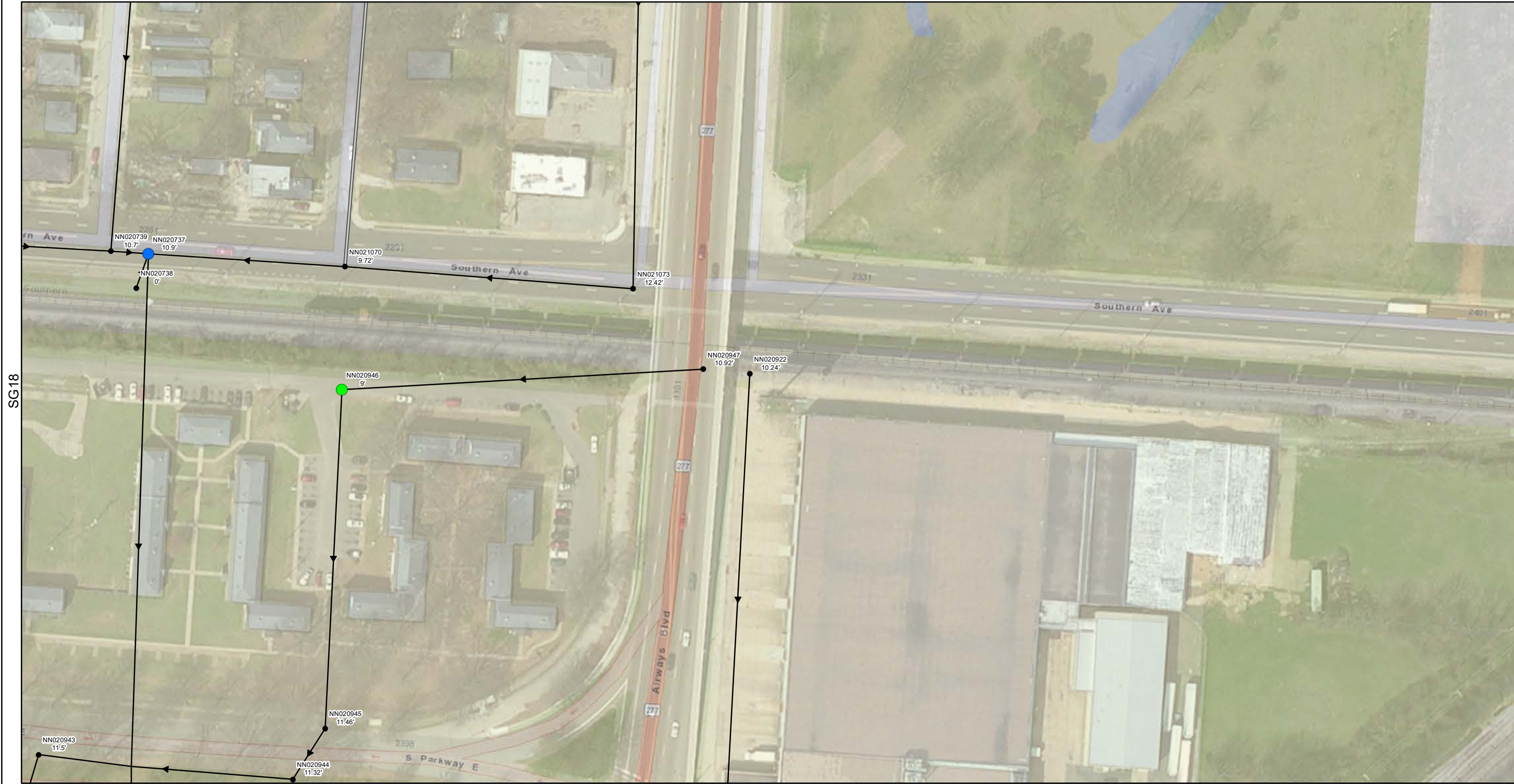
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SG18

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

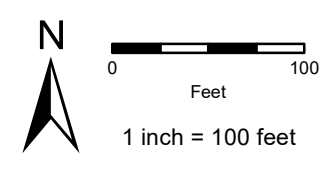


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SG19

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



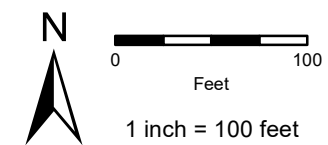
Current Grid: SH16

Manhole Rehab

- Install New Manhole (1)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (2)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SH16

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



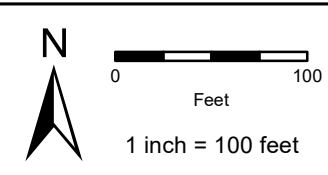
Current Grid: SH17

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (3)
- Repair Bench/Channel (3)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (2)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

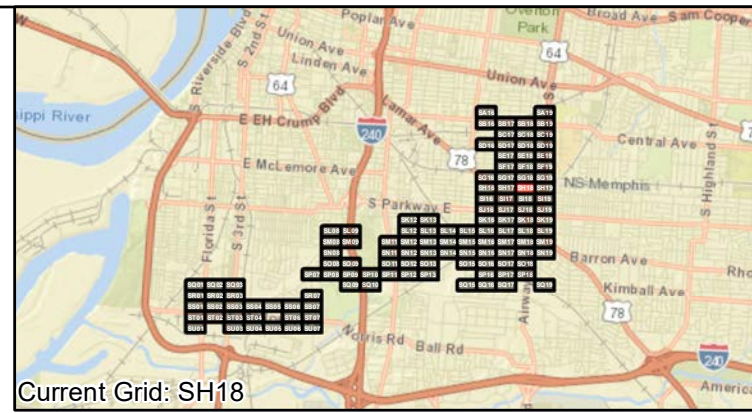
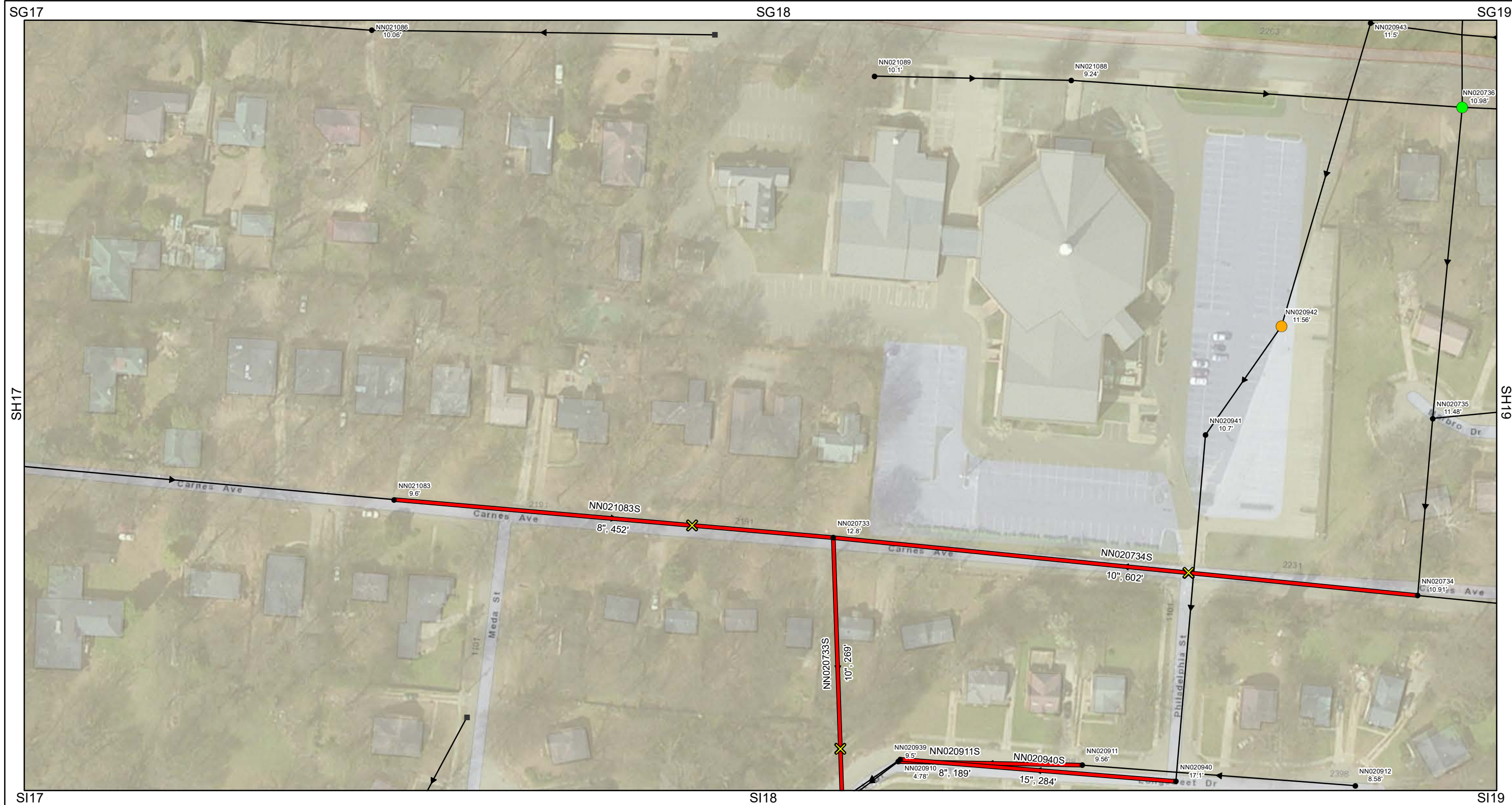
Pipe Rehab

- Point Repair Only (0)
- CIPP (11)
- ✕ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SH17

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

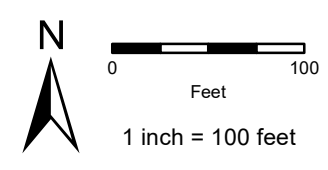


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (1)
- Cementitious Coating (0)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

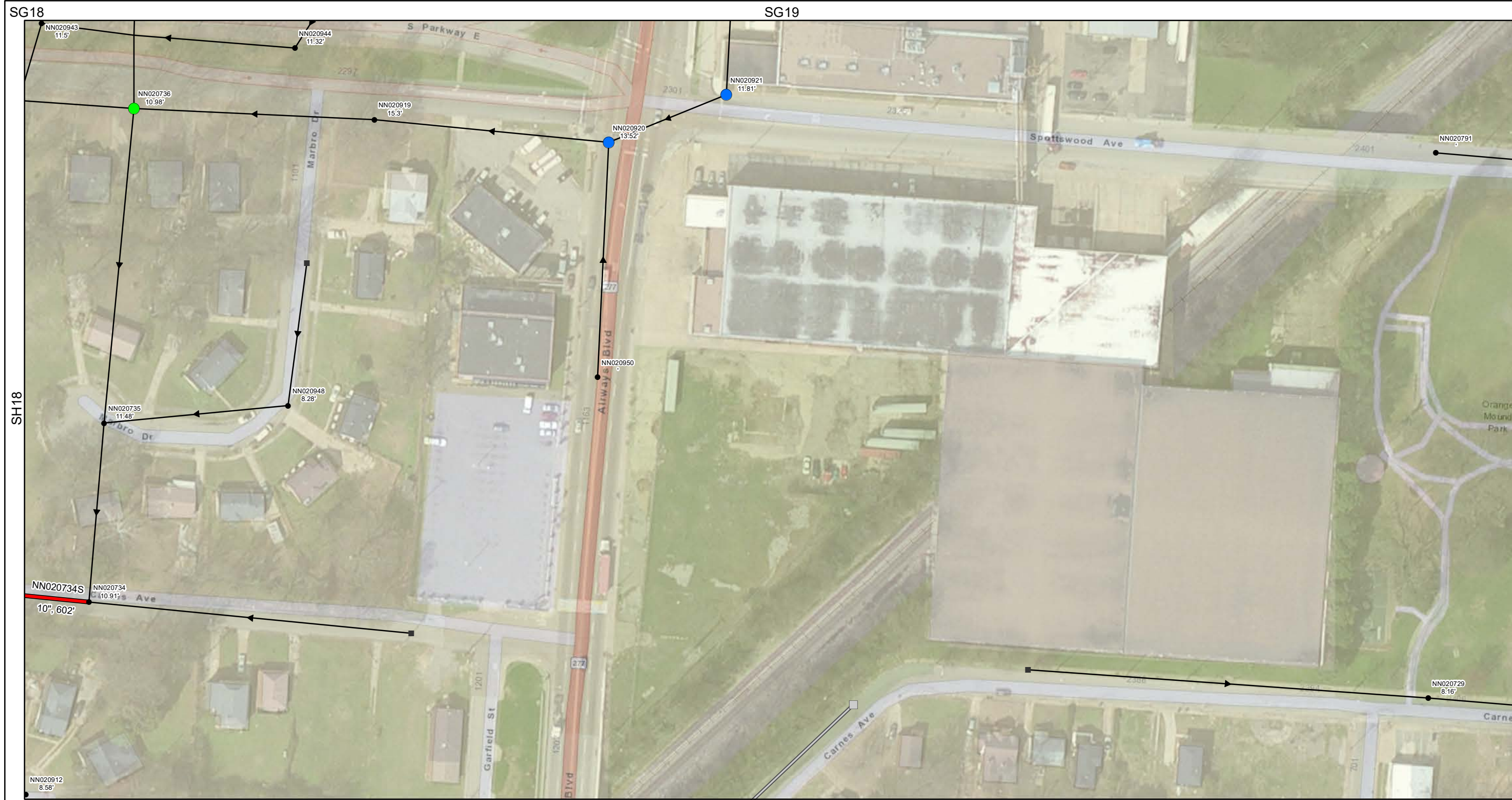
Pipe Rehab

- Point Repair Only (0)
- CIPP (5)
- ⊗ Point Repair Location (3)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SH18

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

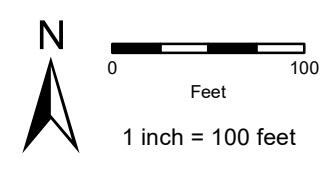


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ✕ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SH19

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

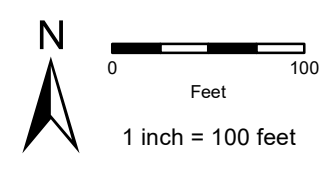


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

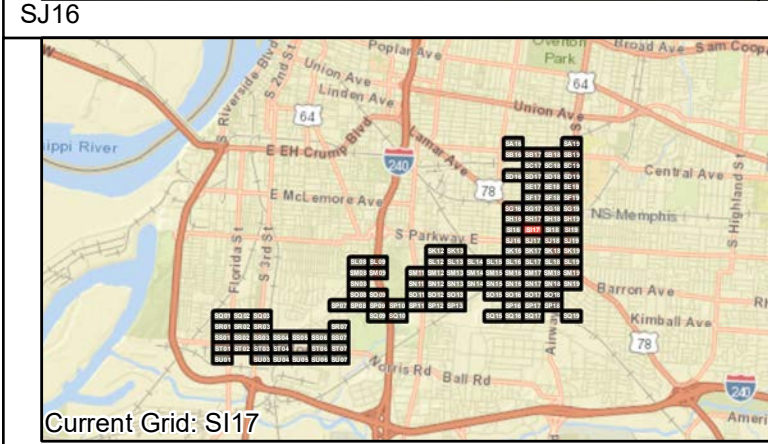
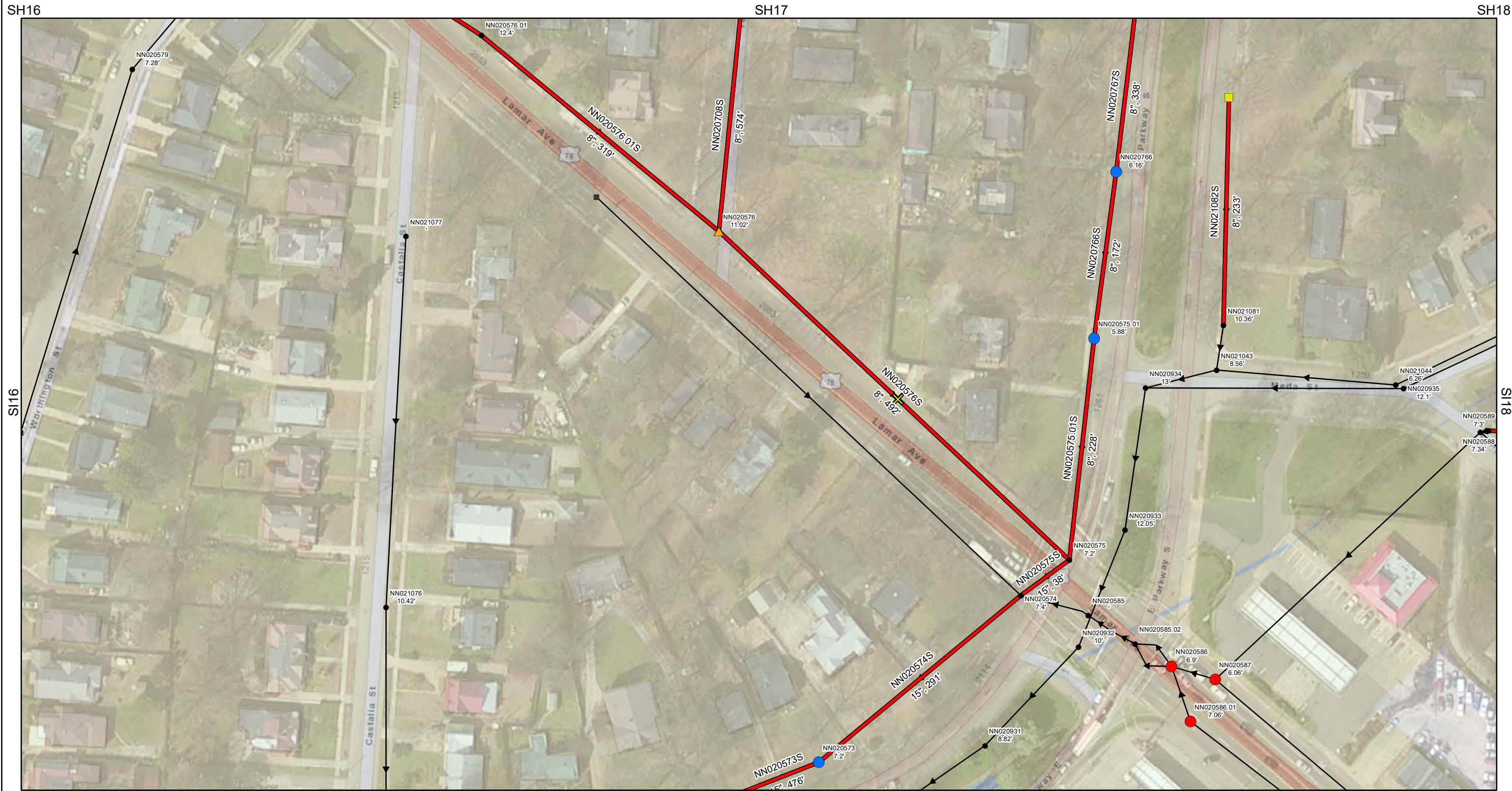
Pipe Rehab

- Point Repair Only (0)
- CIPP (3)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid S116

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



Manhole Rehab

- Install New Manhole (1)
- Install Inside Drop (0)
- Cementitious Coating (3)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (1)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (3)

Pipe Rehab

- Point Repair Only (0)
- CIPP (12)
- ✕ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid S117

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

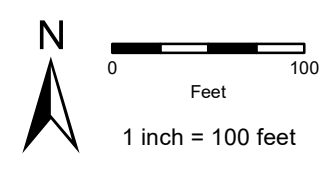


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

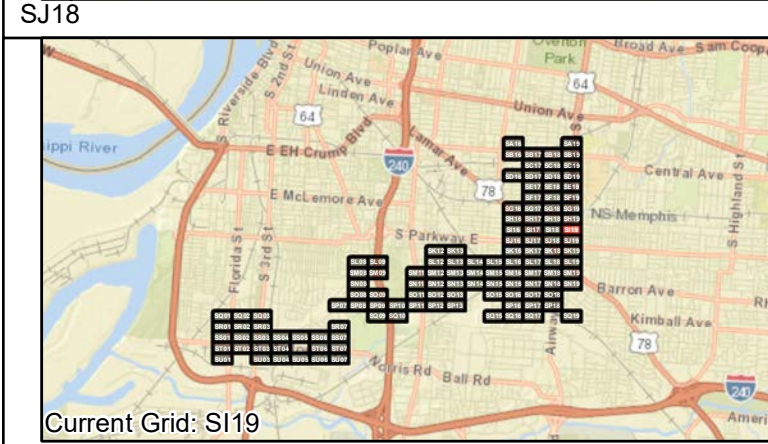
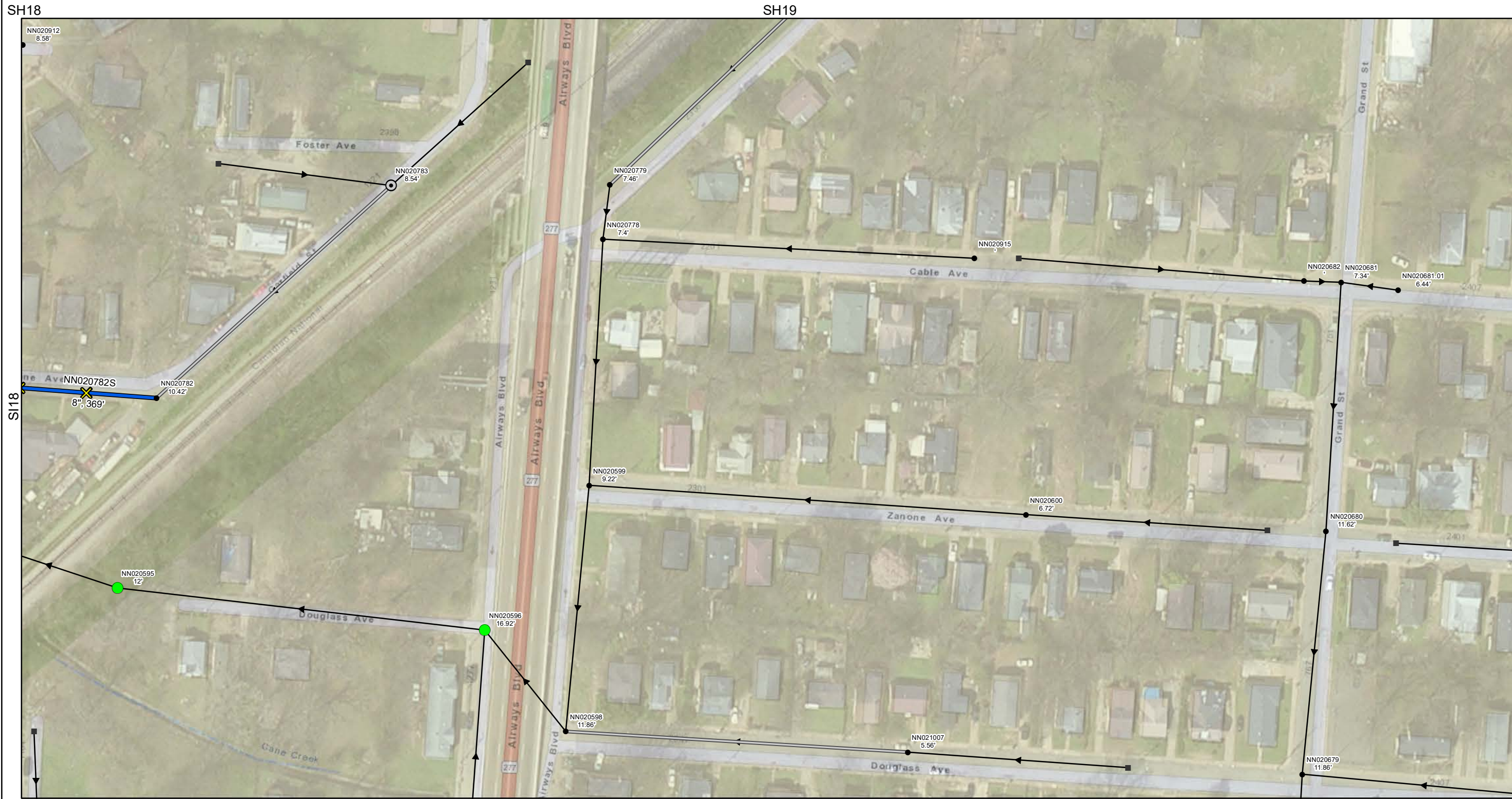
Pipe Rehab

- Point Repair Only (1)
- CIPP (4)
- ✕ Point Repair Location (5)
- Install New Manhole (Rehab By Others)
- Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid S118

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

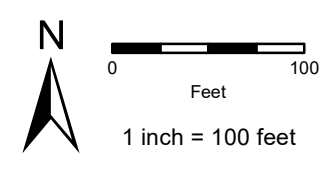


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (2)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

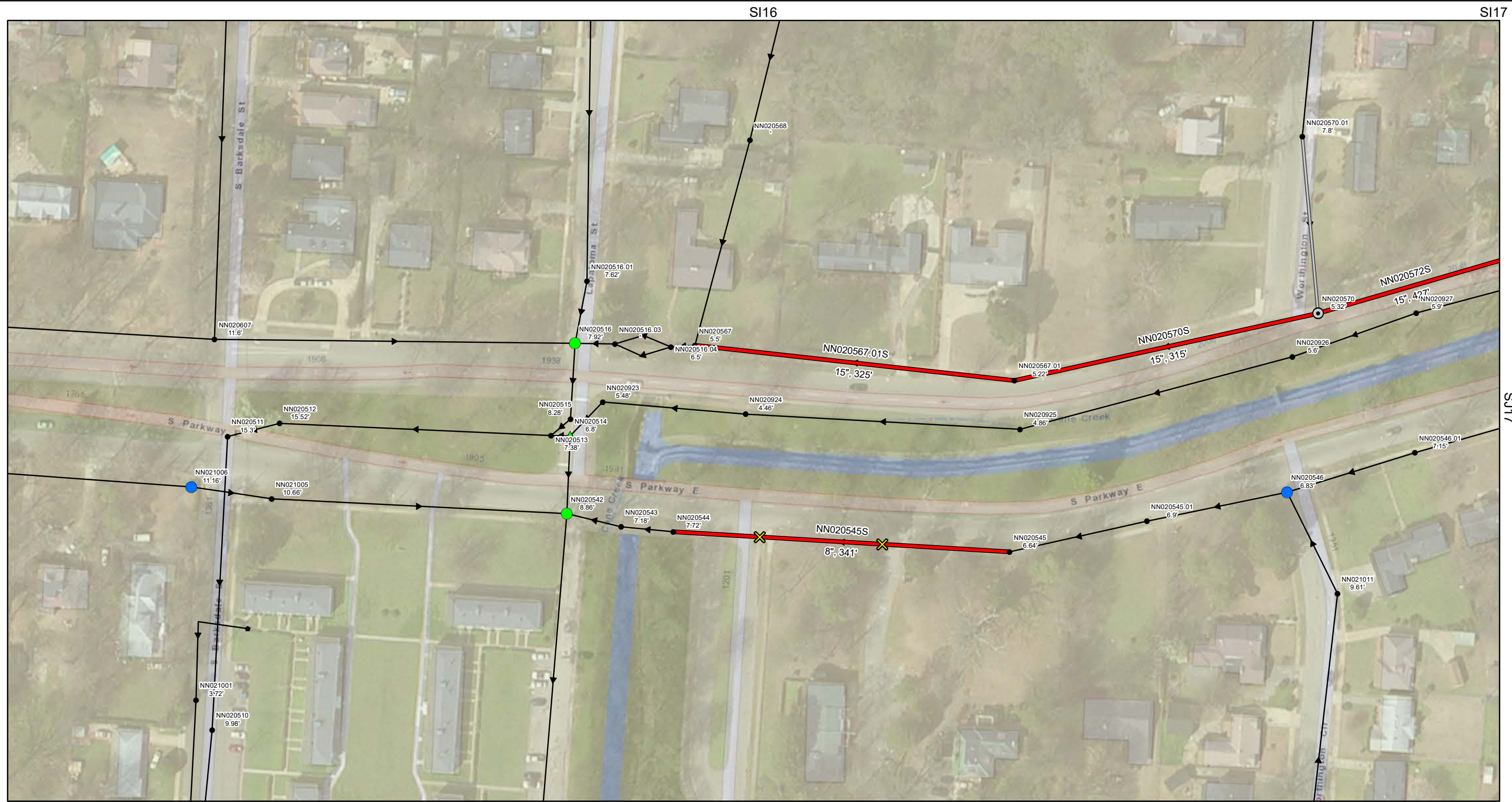
Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SI19

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

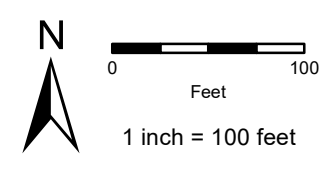


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (2)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

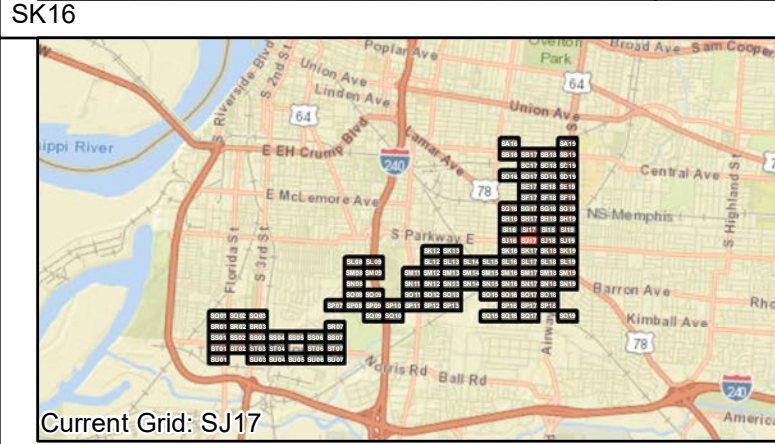
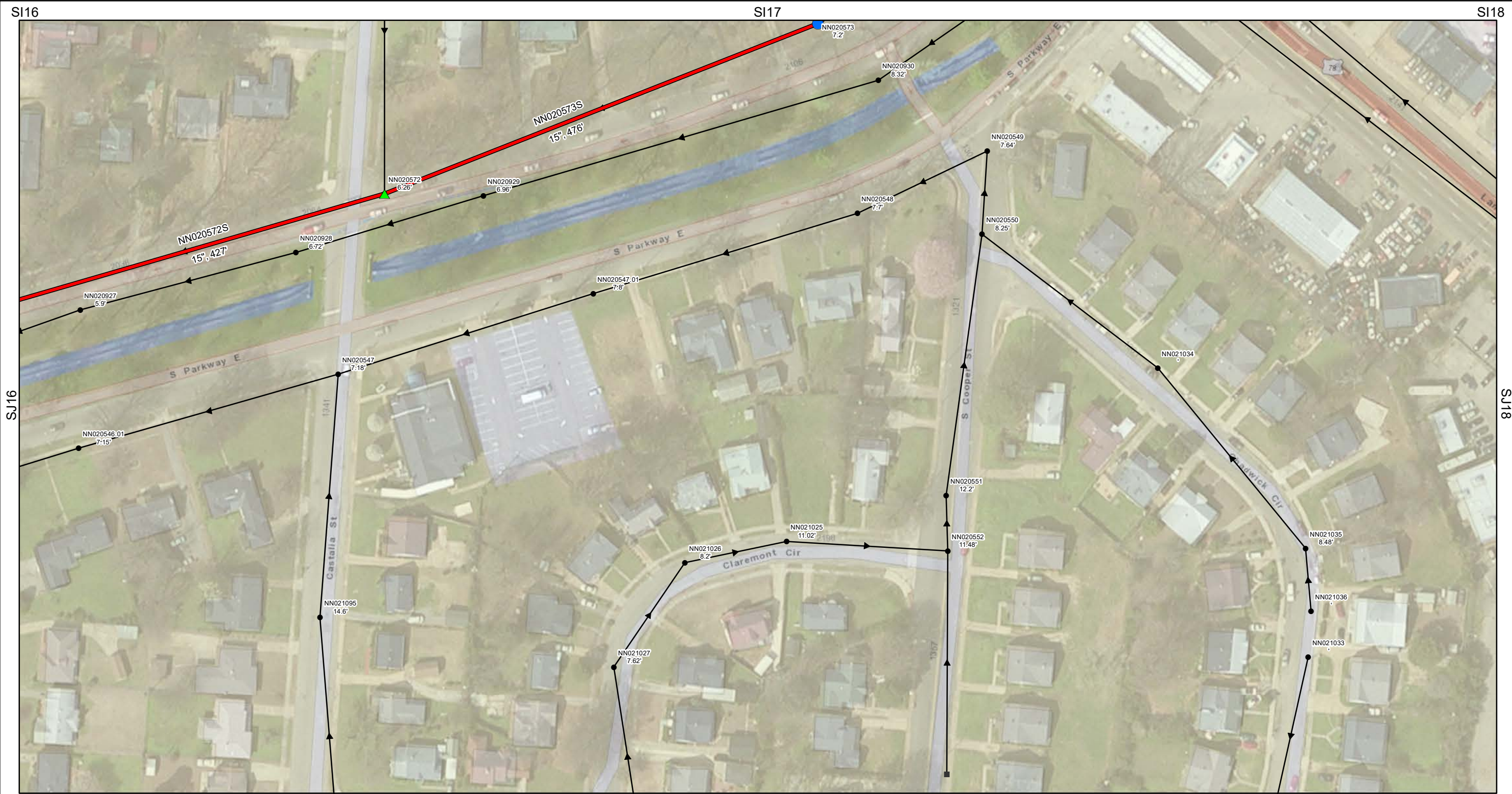
Pipe Rehab

- Point Repair Only (0)
- CIPP (4)
- ✕ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SJ16

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

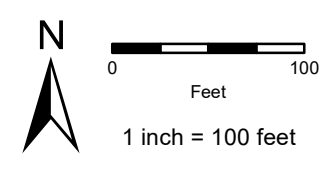


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

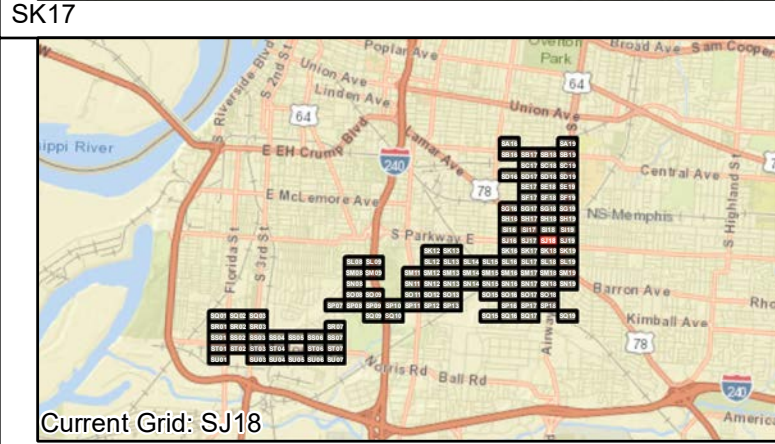
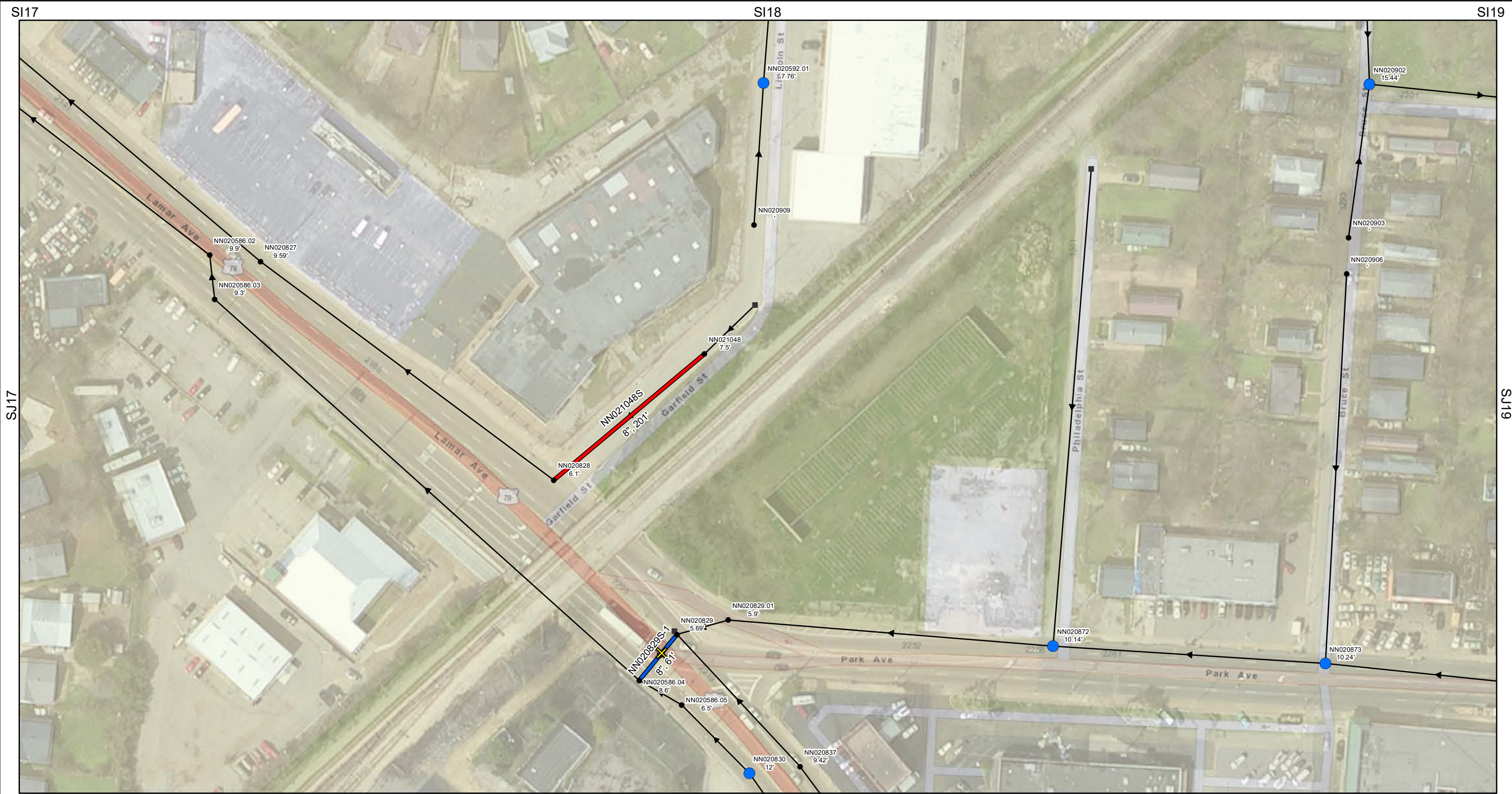
Pipe Rehab

- Point Repair Only (0)
- CIPP (3)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SJ17

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

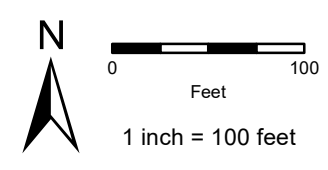


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (5)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

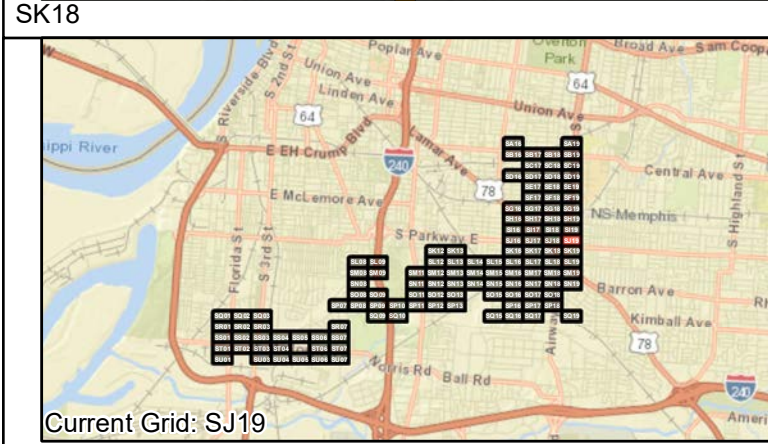
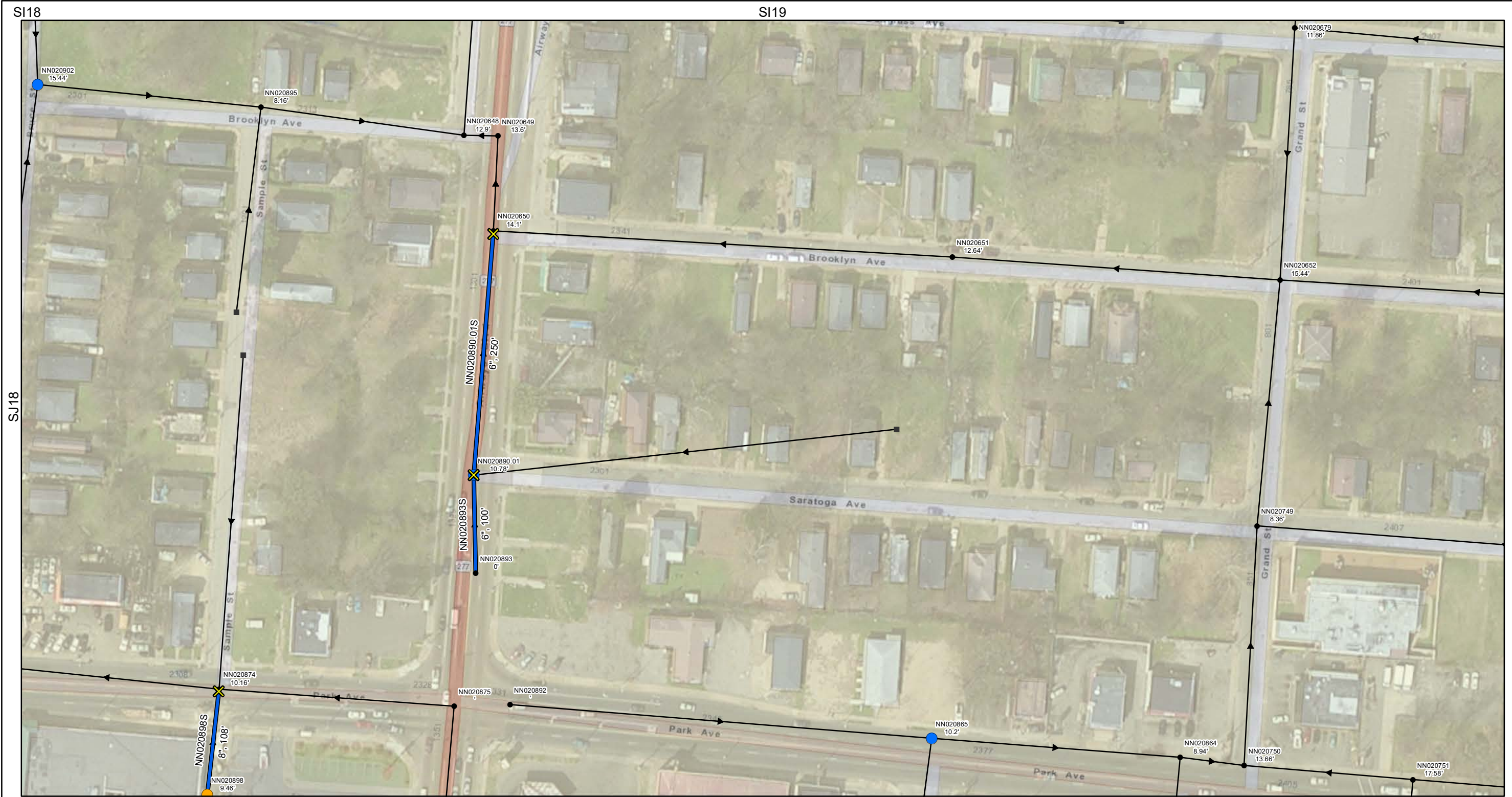
Pipe Rehab

- Point Repair Only (1)
- CIPP (1)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SJ18

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

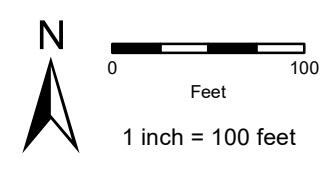


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (1)
- Cementitious Coating (3)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (3)
- CIPP (0)
- ⊗ Point Repair Location (3)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SJ19

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SL12

SL13



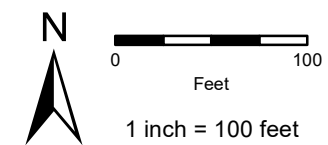
Current Grid: SK12

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (3)
- ⊗ Point Repair Location (3)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SK12

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SK12 SL12 SL13 SL14

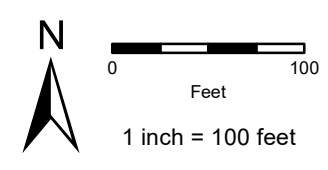


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

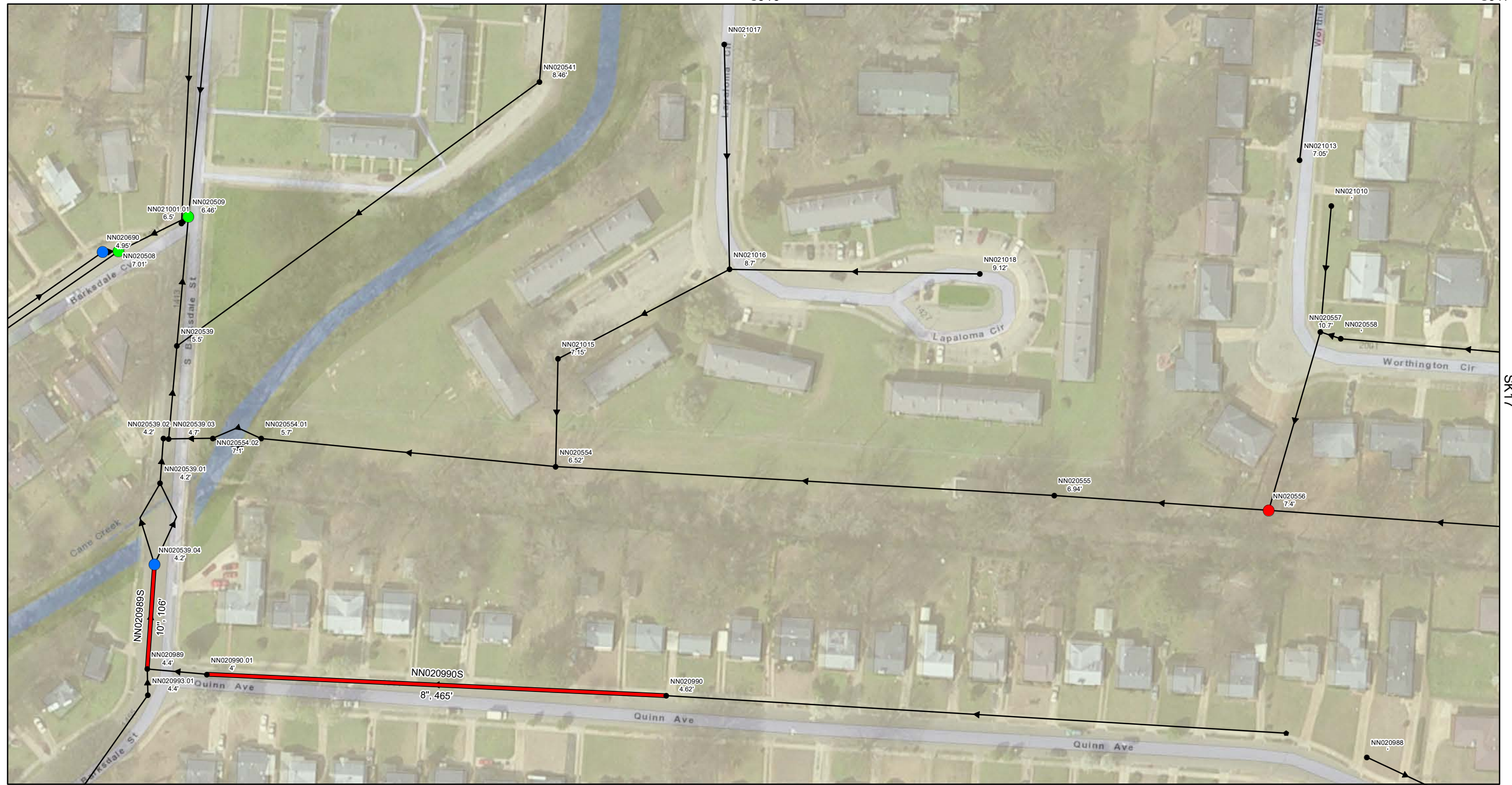
Pipe Rehab

- Point Repair Only (0)
- CIPP (2)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SK13

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SL15

SL16

SL17

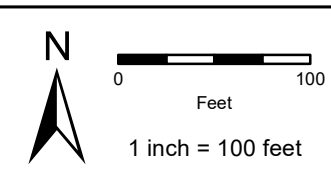


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (2)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (1)

Pipe Rehab

- Point Repair Only (0)
- CIPP (2)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SK16

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

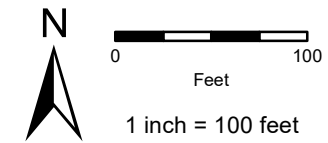


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (1)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

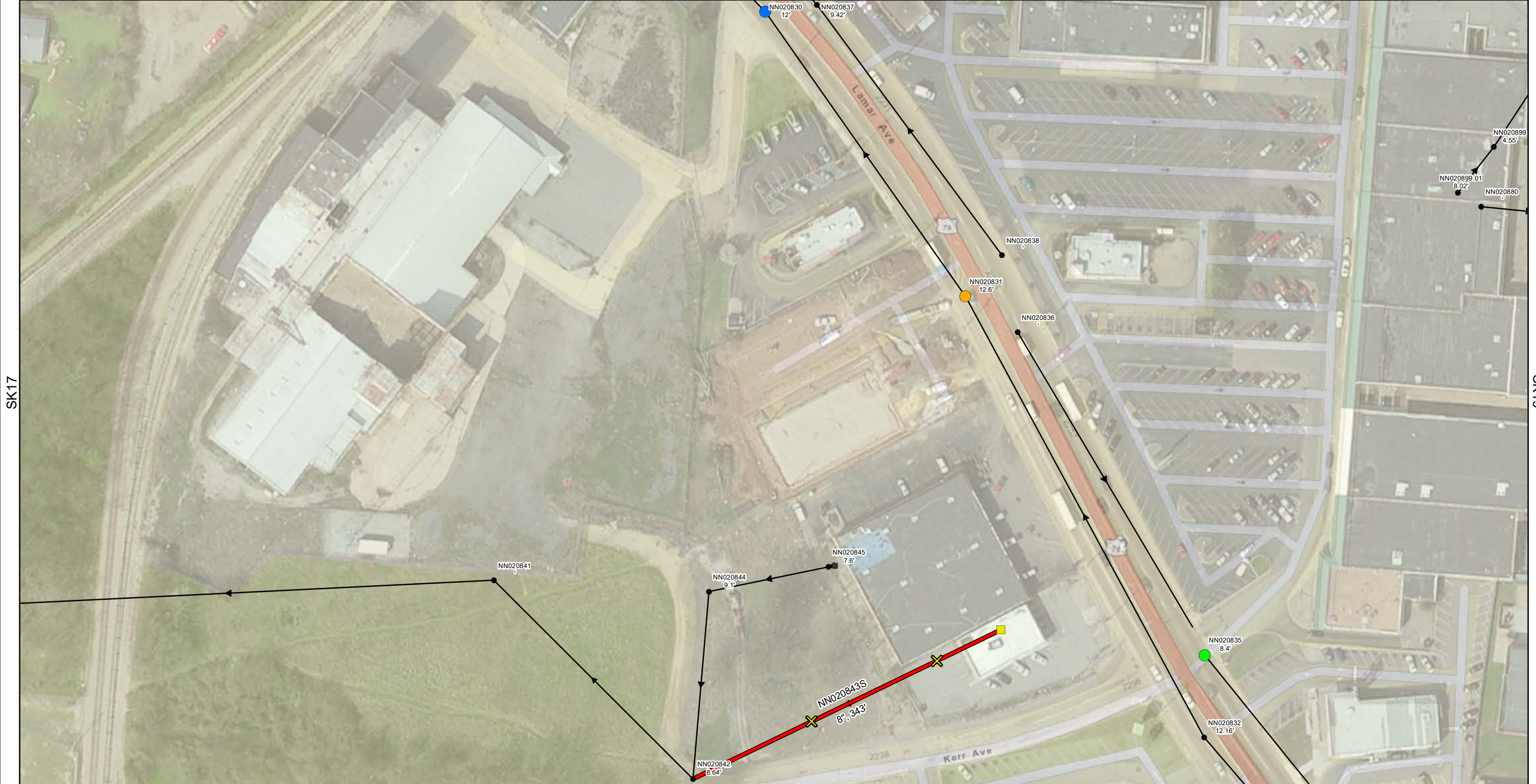
Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ✕ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SK17

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



Manhole Rehab

- Install New Manhole (1)
- Install Inside Drop (1)
- Cementitious Coating (1)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- X Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SK18

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

SJ18

SJ19



SK18

SK19

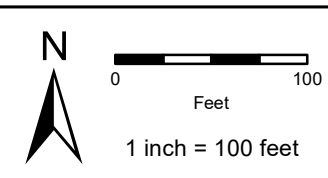


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (1)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (1)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SK19

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SM08

SM09

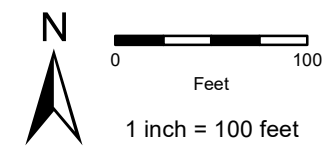


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

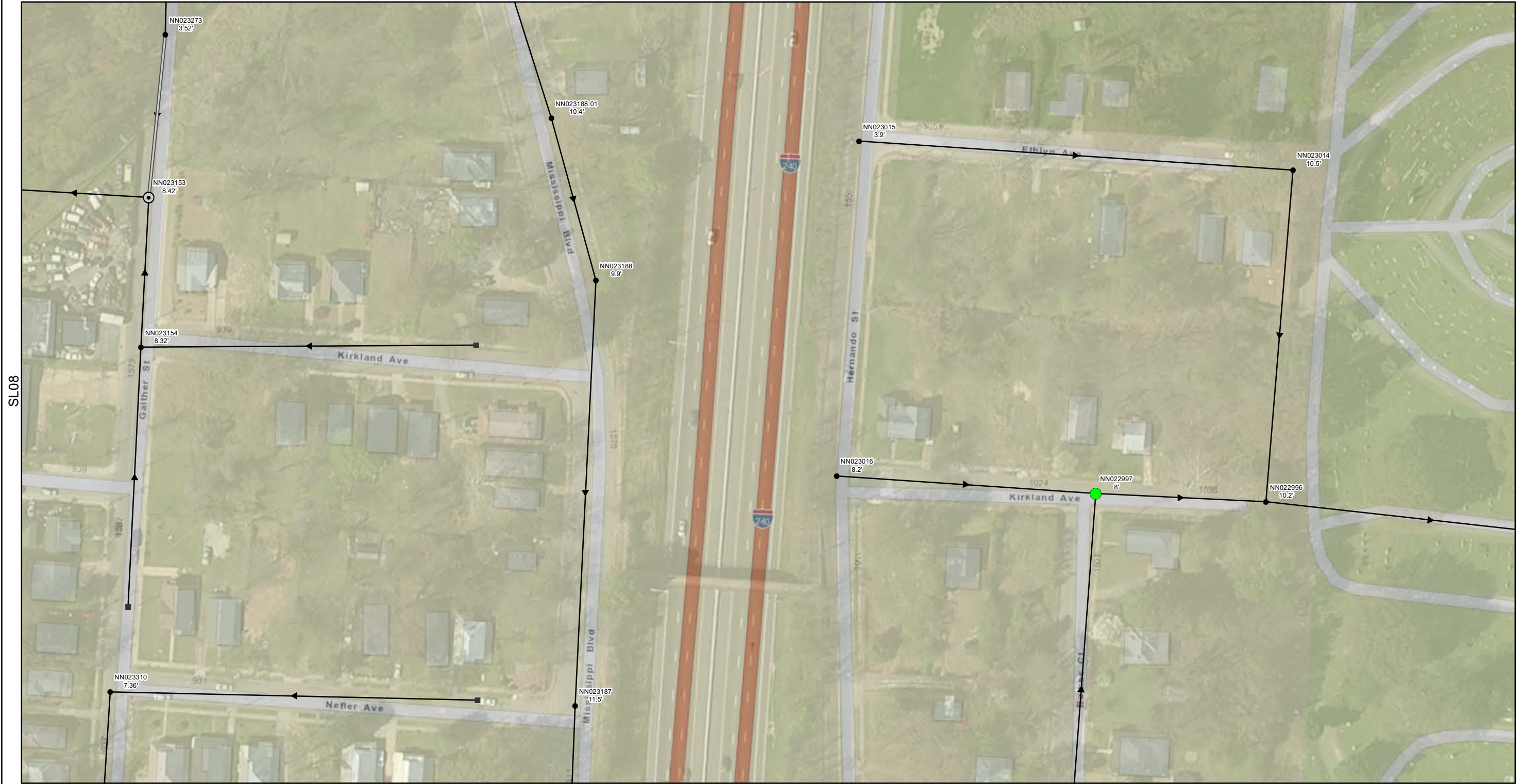
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (3)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SL08

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SM08

SM09

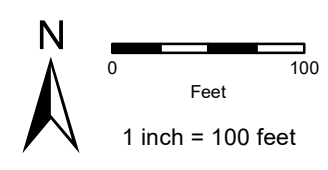


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SL09

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SM11

SM12

SM13



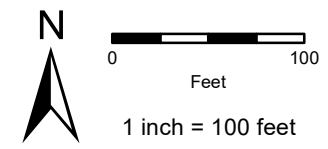
Current Grid: SL12

Manhole Rehab

- Install New Manhole (1)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SL12

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

SK12

SK13

SL12

SL14



SM12

SM13

SM14

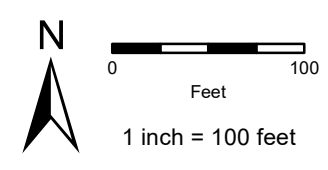


Manhole Rehab

- Install New Manhole (1)
- Install Inside Drop (1)
- Cementitious Coating (3)
- Repair Bench/Channel (3)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (2)
- X Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SL13

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

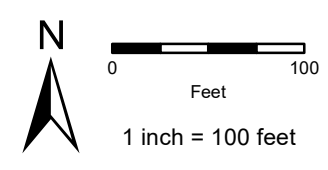


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (2)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

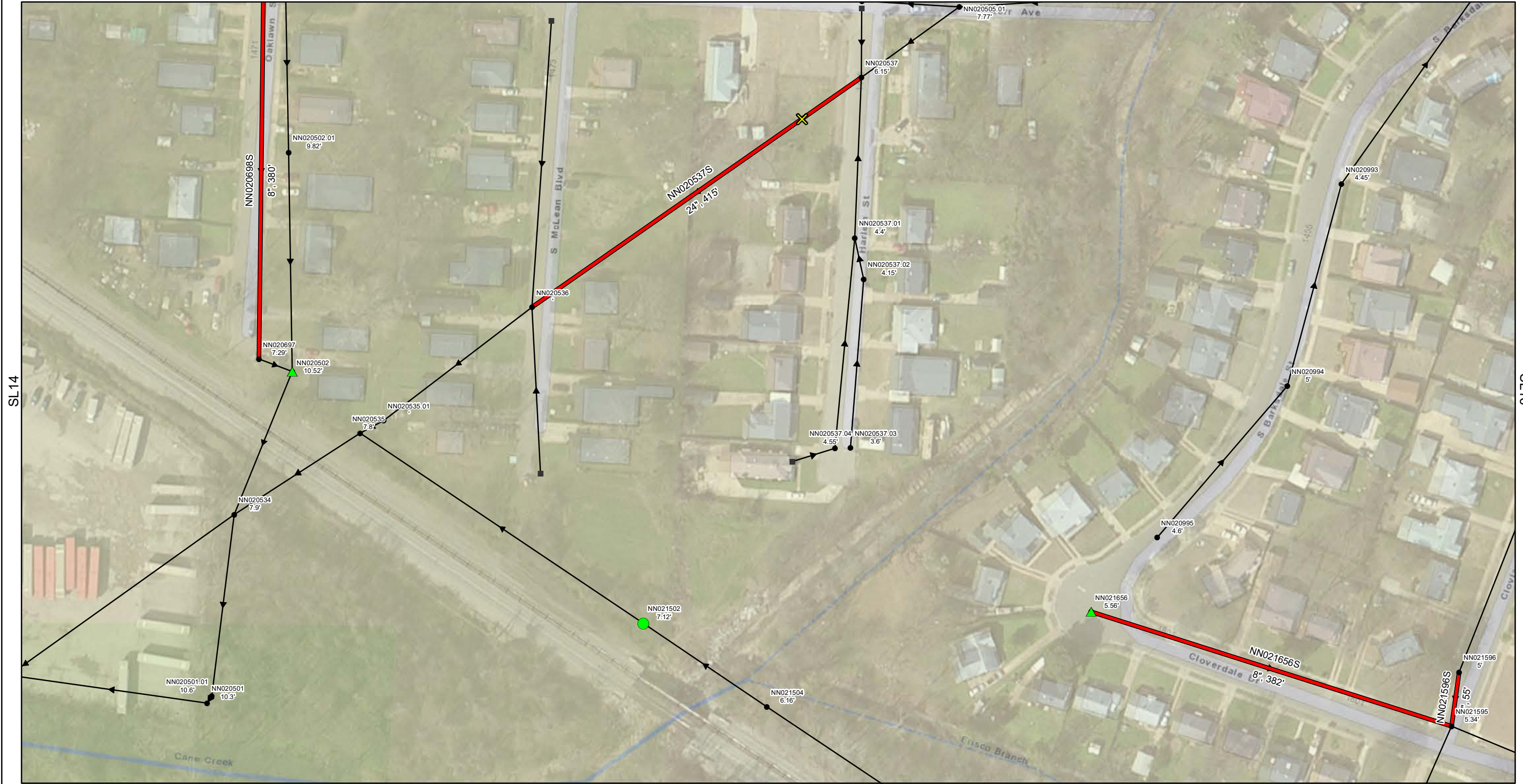
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SL14

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SL14

SL16

SM14

SM15

SM16

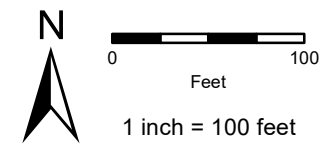


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (2)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (4)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SL15

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SM15

SM16

SM17



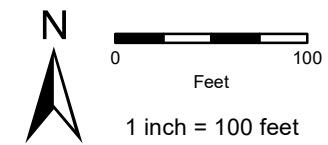
Current Grid: SL16

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

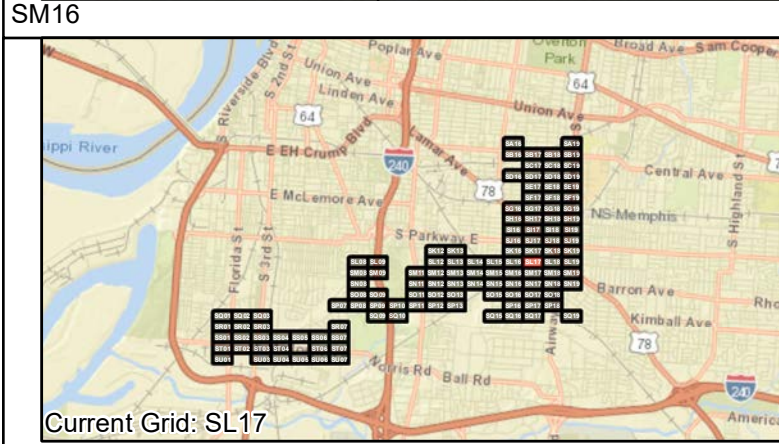
Pipe Rehab

- Point Repair Only (0)
- CIPP (2)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SL16

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

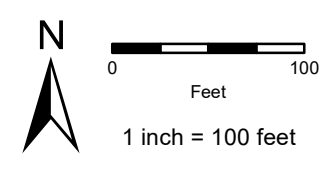


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (1)
- Cementitious Coating (2)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (2)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SL17

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

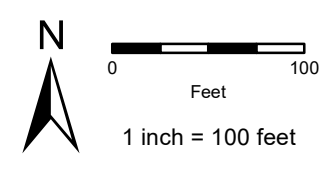


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (1)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SL18

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

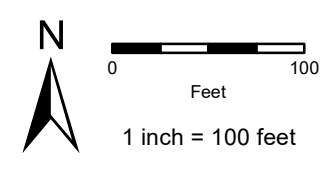


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (1)
- Cementitious Coating (3)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (1)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SL19

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SN08

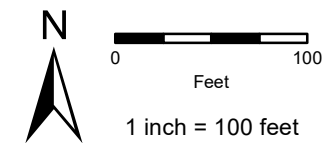


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

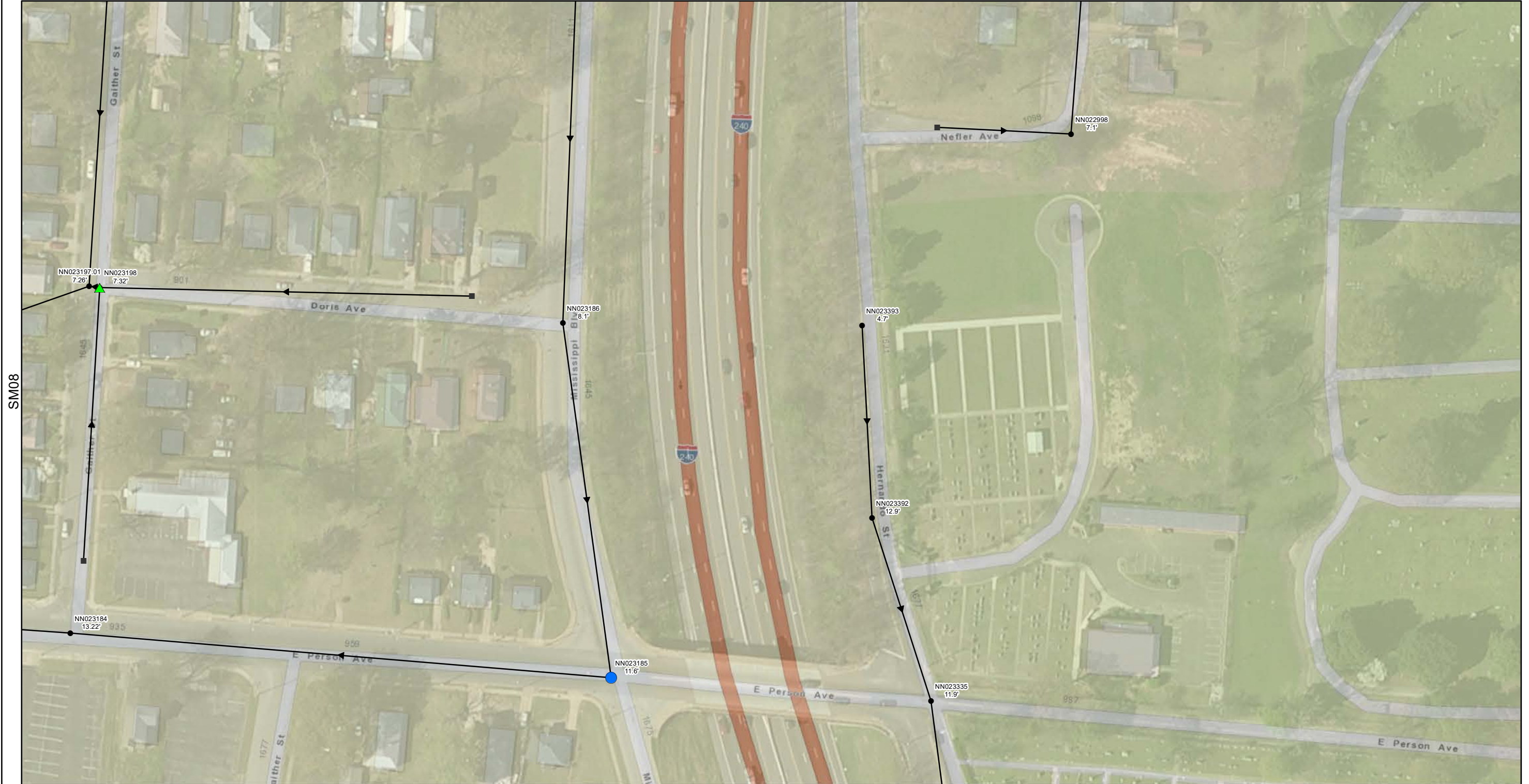
Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ✕ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- ➔ Gravity Main (No Rehab)



Group 1 Rehab Grid SM08

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

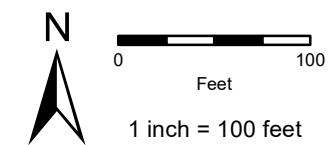


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SM09

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SN11

SN12



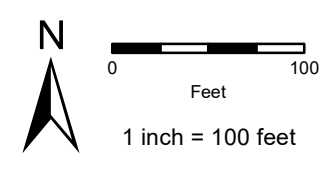
Current Grid: SM11

Manhole Rehab

- Install New Manhole (1)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

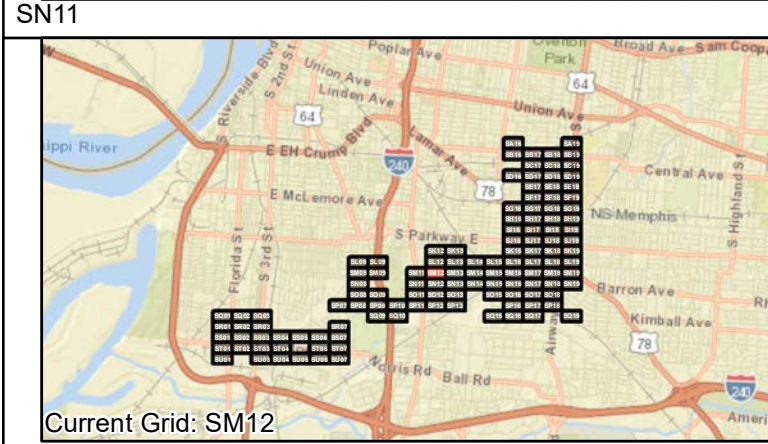
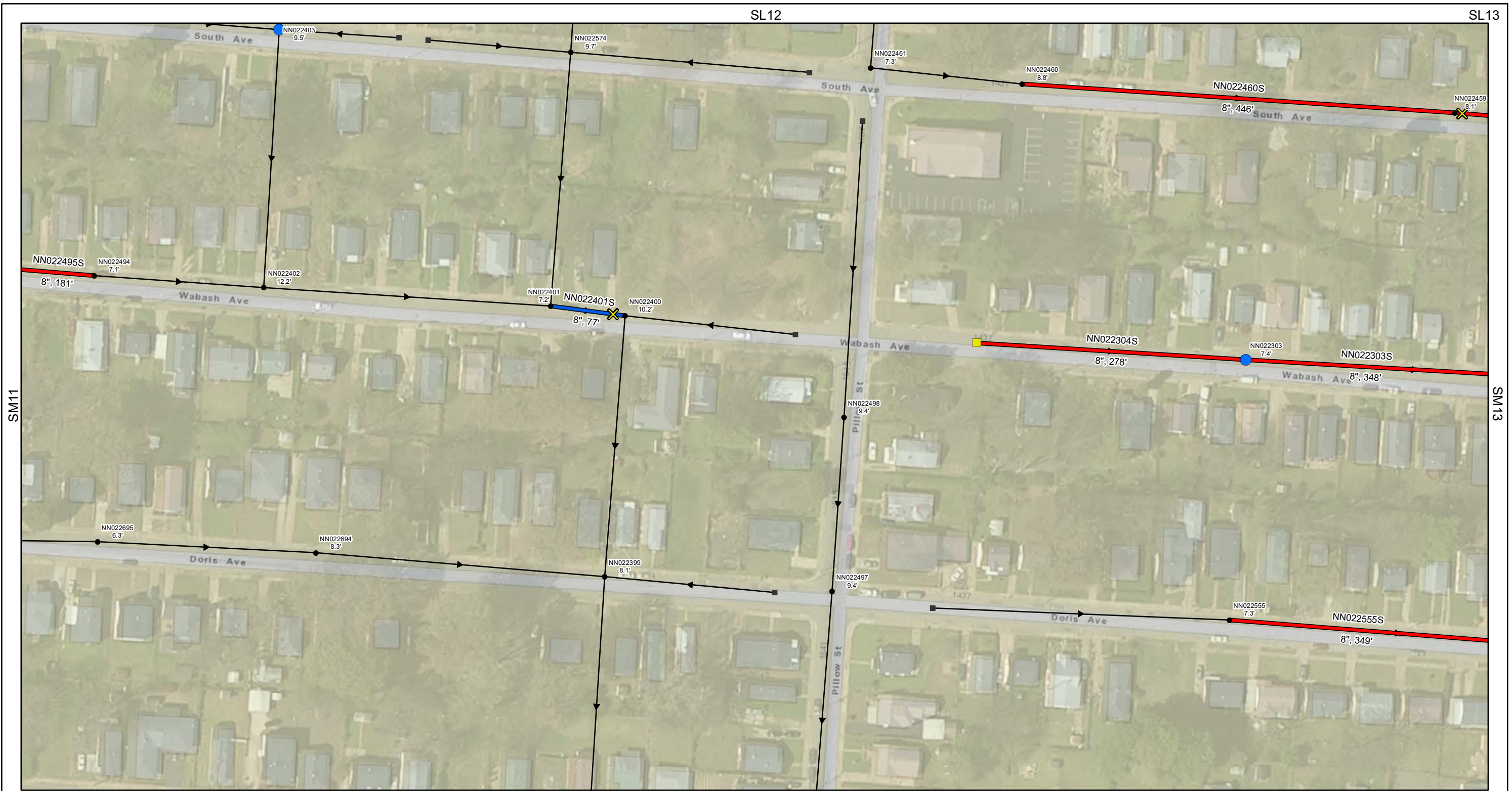
Pipe Rehab

- Point Repair Only (0)
- CIPP (3)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SM11

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

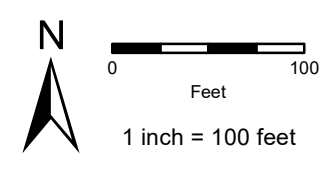


Manhole Rehab

- Install New Manhole (1)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (6)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SM12

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

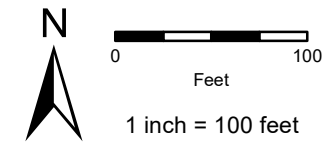


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (1)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

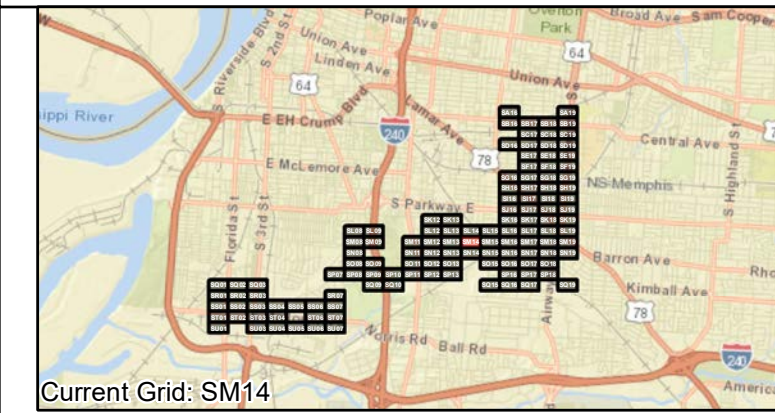
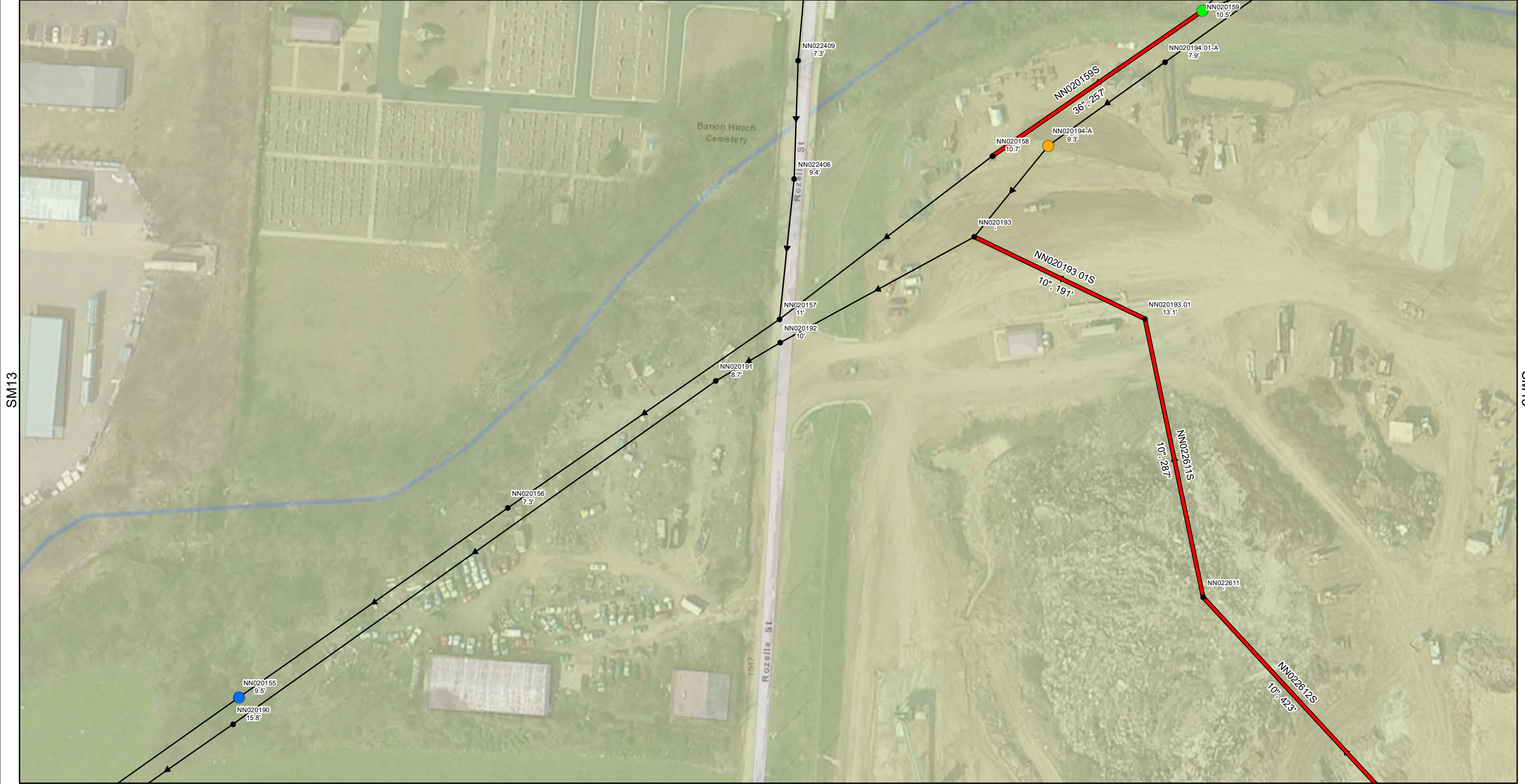
Pipe Rehab

- Point Repair Only (1)
- CIPP (10)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SM13

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



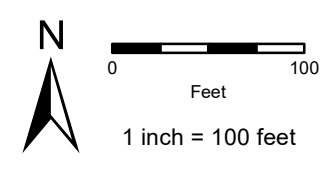
Current Grid: SM14

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (1)
- Cementitious Coating (1)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

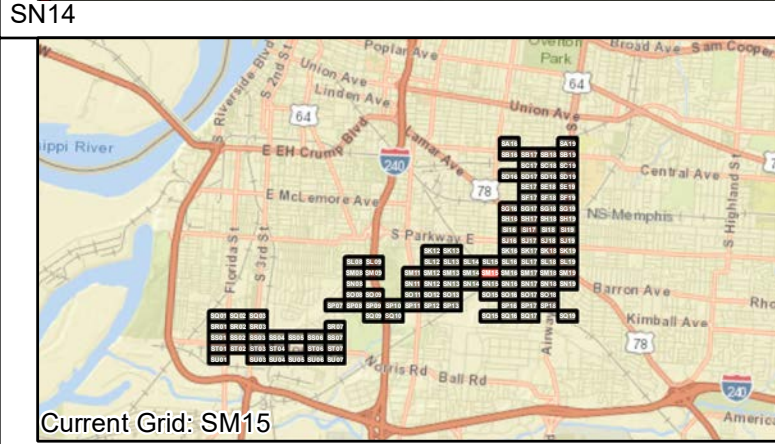
Pipe Rehab

- Point Repair Only (0)
- CIPP (4)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SM14

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

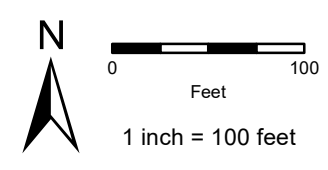


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

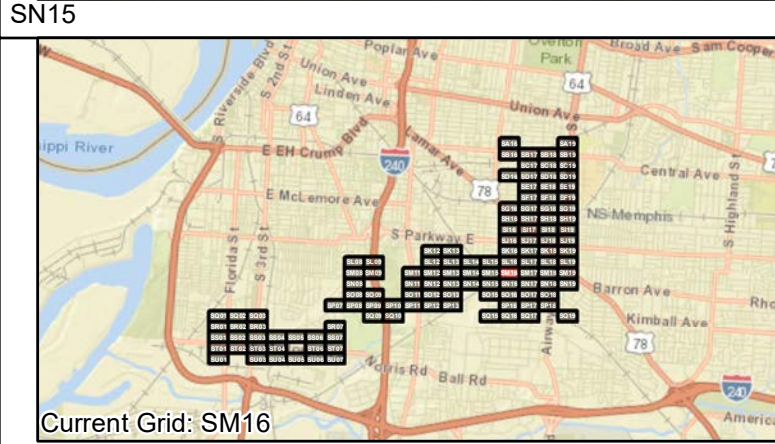
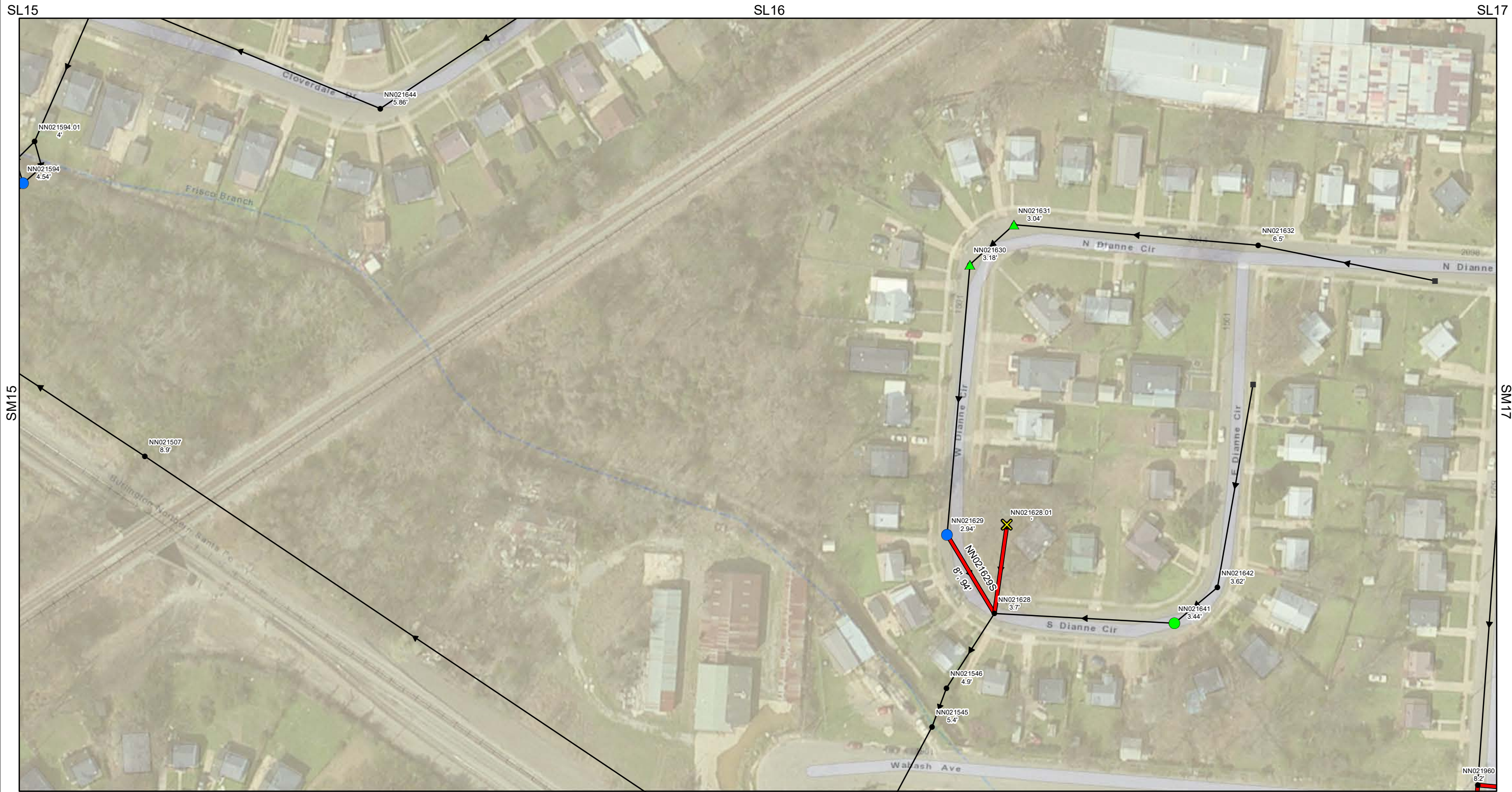
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SM15

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

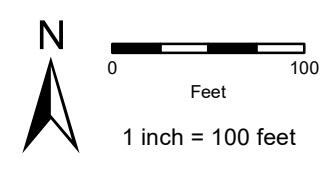


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (2)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

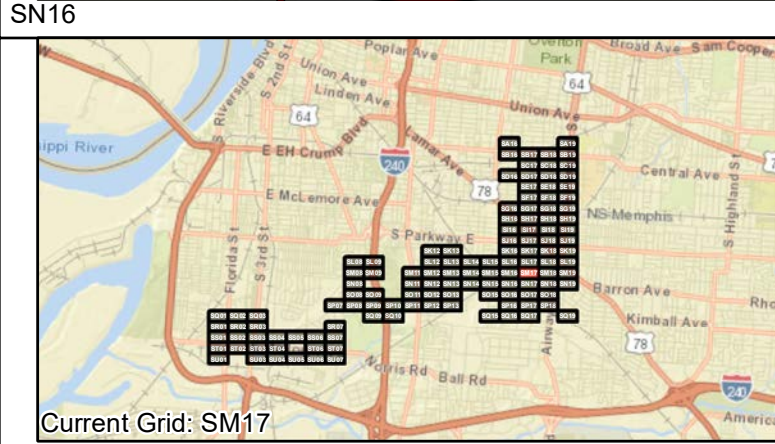
Pipe Rehab

- Point Repair Only (0)
- CIPP (4)
- ✕ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SM16

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

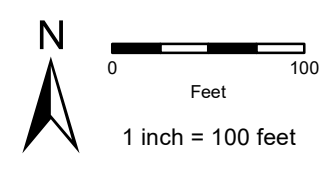


Manhole Rehab

- Install New Manhole (1)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

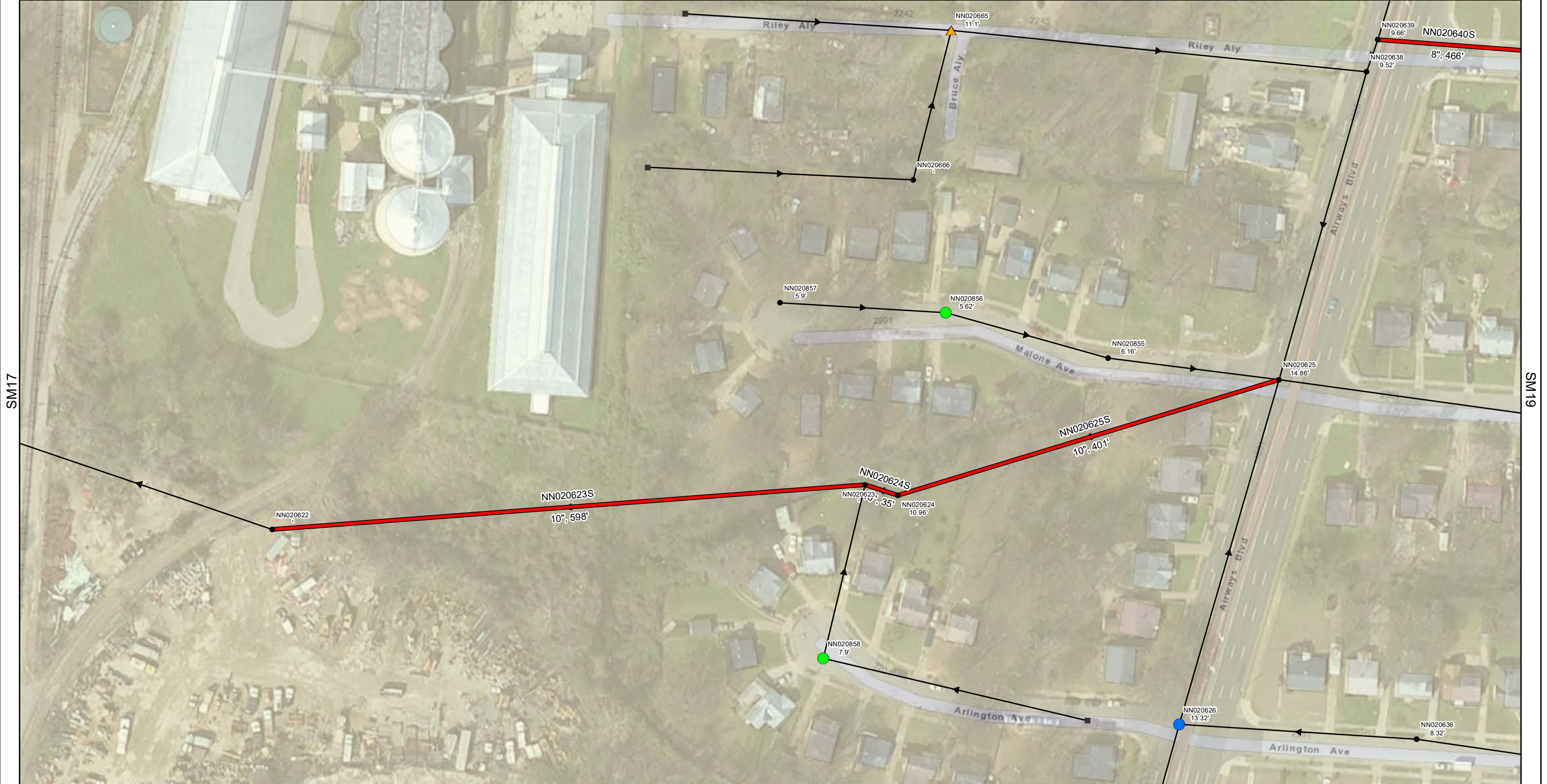
Pipe Rehab

- Point Repair Only (1)
- CIPP (5)
- ⊗ Point Repair Location (3)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SM17

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



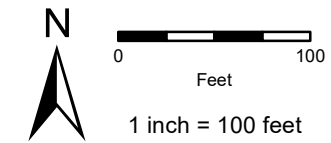
Current Grid: SM18

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (2)
- ▲ Cementitious Coating and Install Inside Drop (1)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

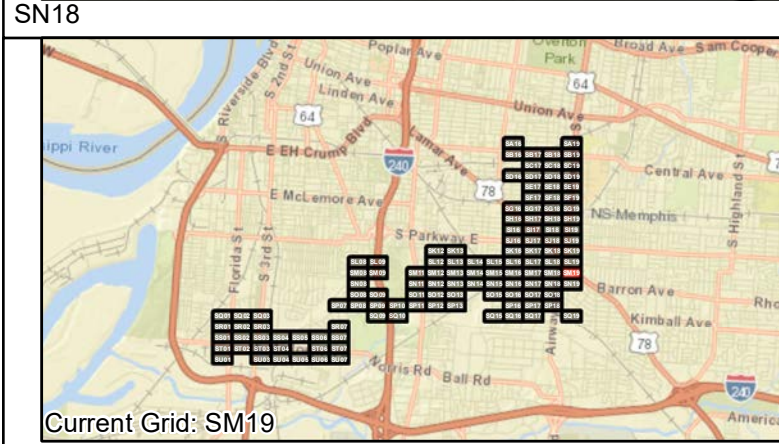
Pipe Rehab

- Point Repair Only (0)
- CIPP (4)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SM18

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

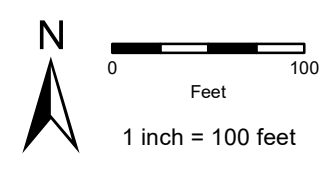


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

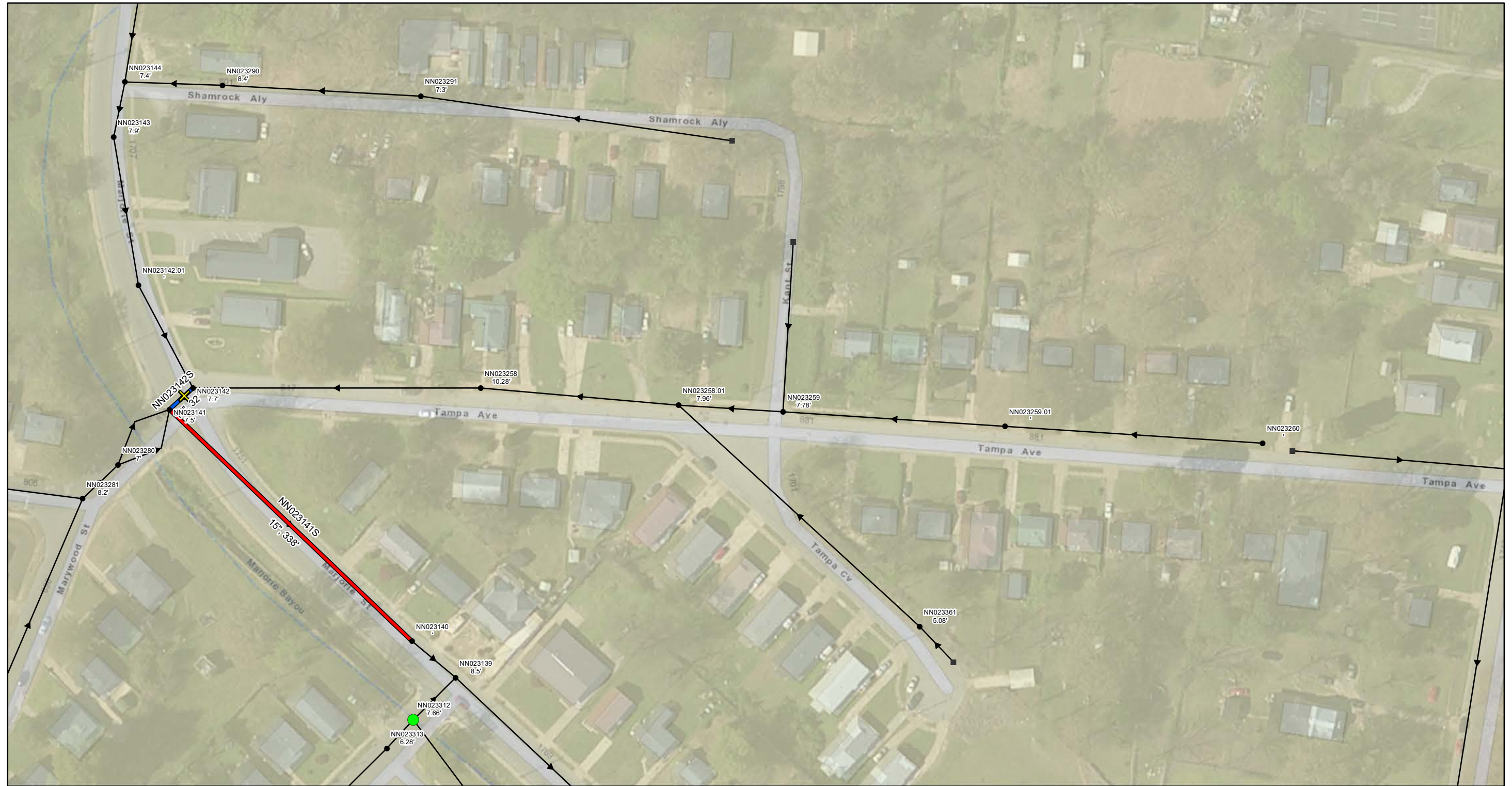
Pipe Rehab

- Point Repair Only (0)
- CIPP (3)
- ✕ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SM19

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

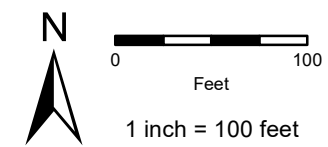


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (1)
- ✕ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SN08

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



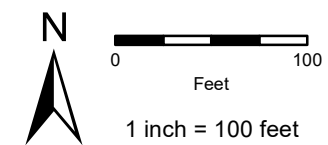
Current Grid: SN11

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (4)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (1)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

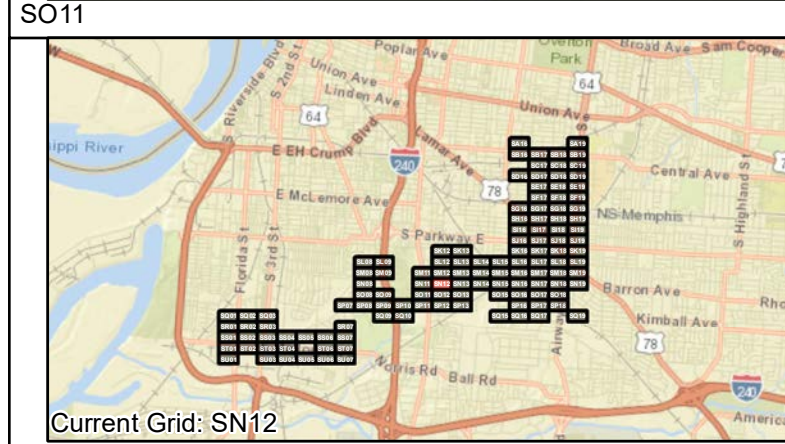
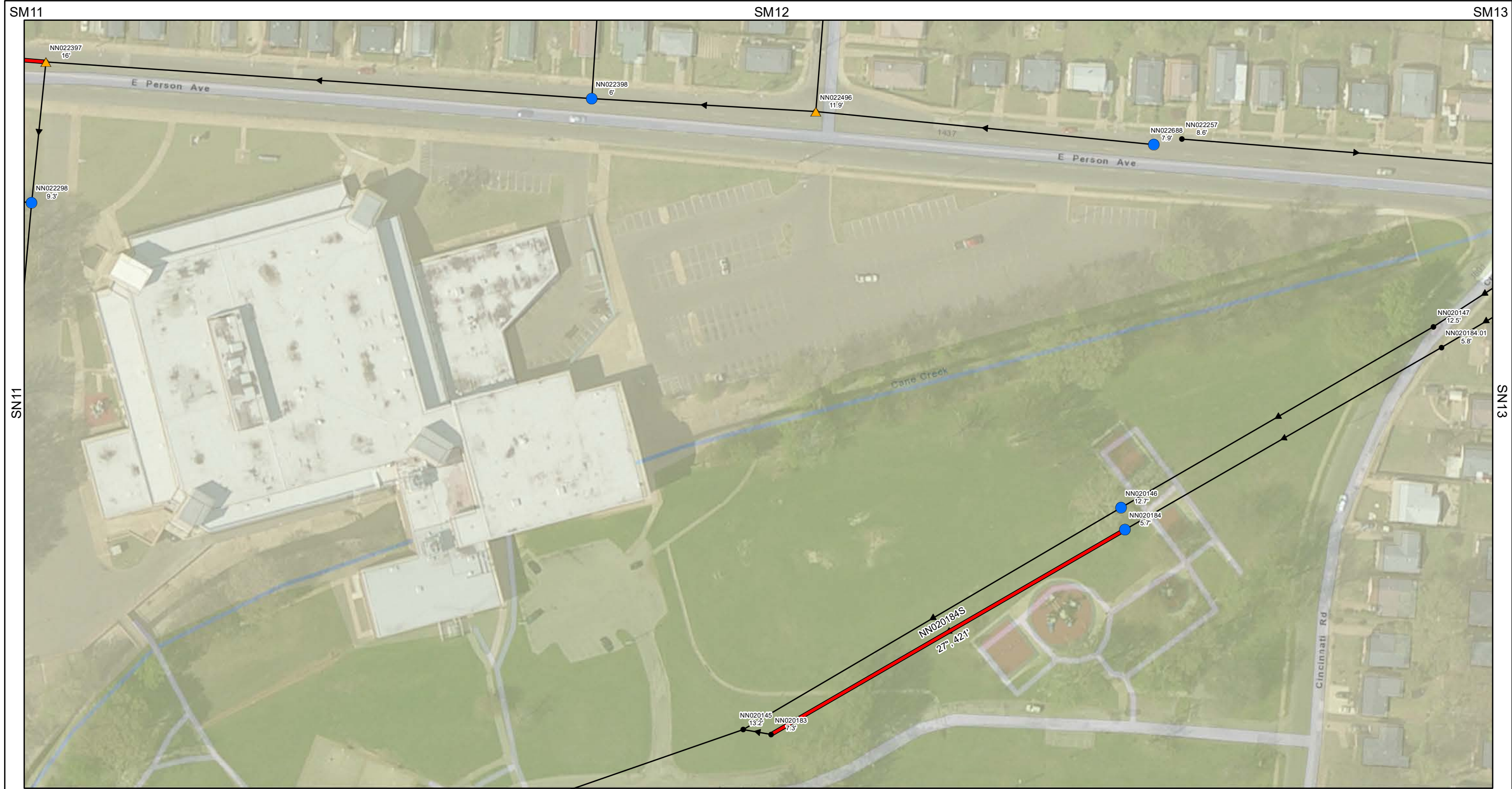
Pipe Rehab

- Point Repair Only (0)
- CIPP (2)
- ✕ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SN11

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

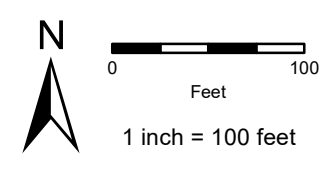


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (5)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (2)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

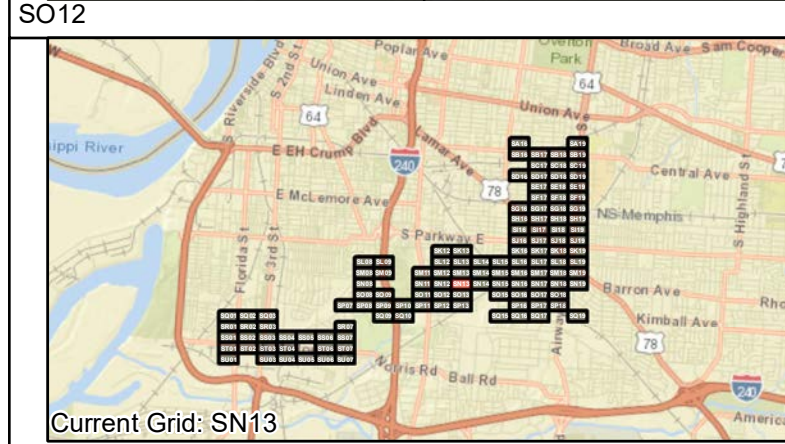
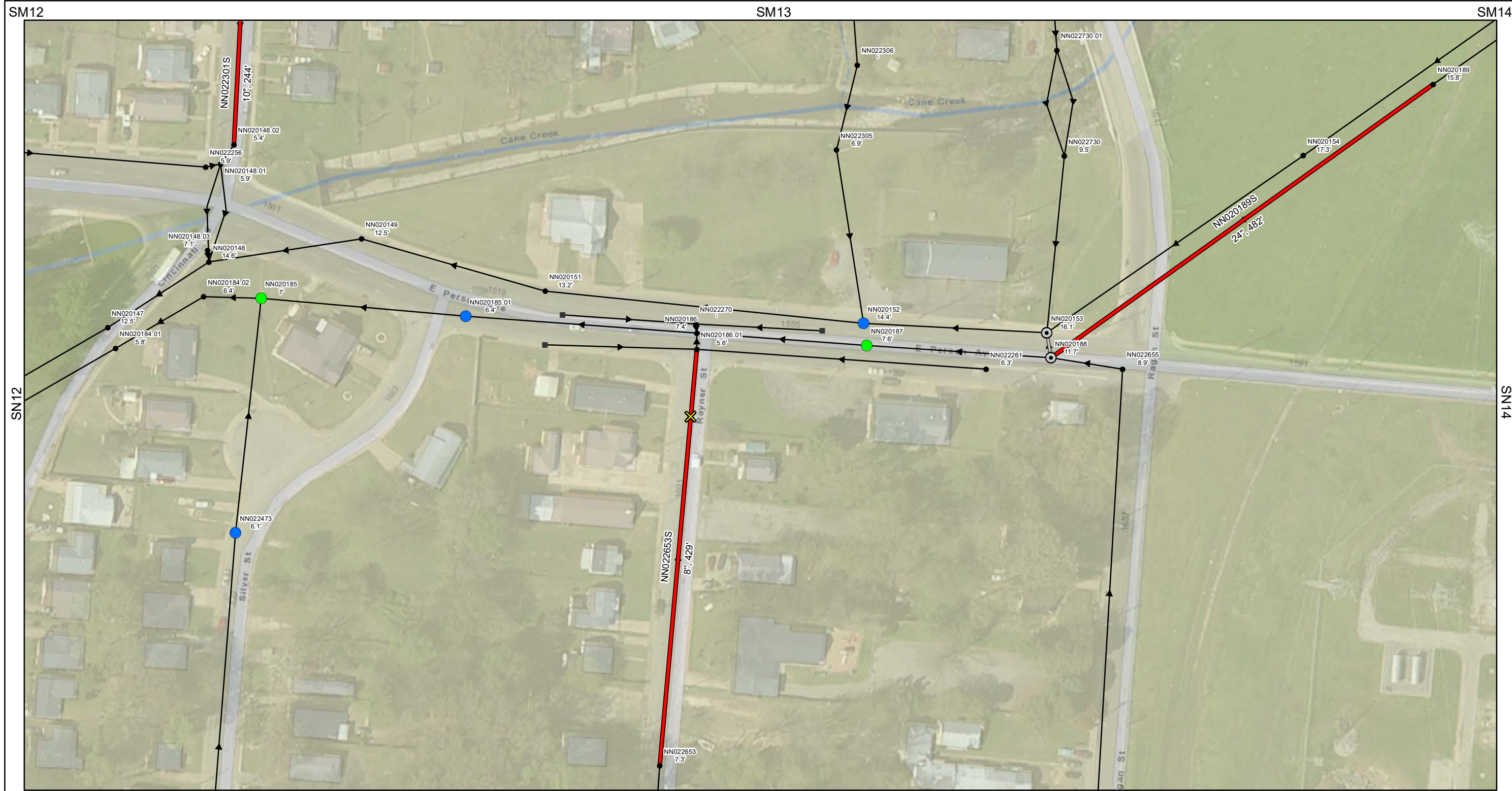
Pipe Rehab

- Point Repair Only (0)
- CIPP (2)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SN12

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

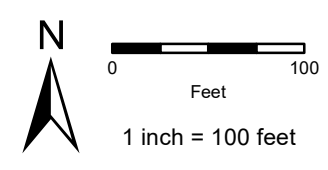


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (3)
- Repair Bench/Channel (2)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (3)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SN13

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

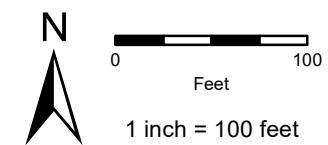


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (3)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SN14

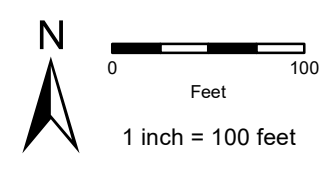


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

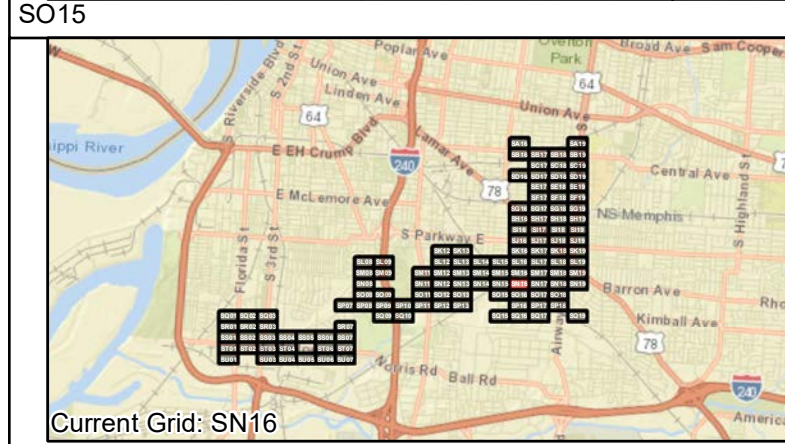
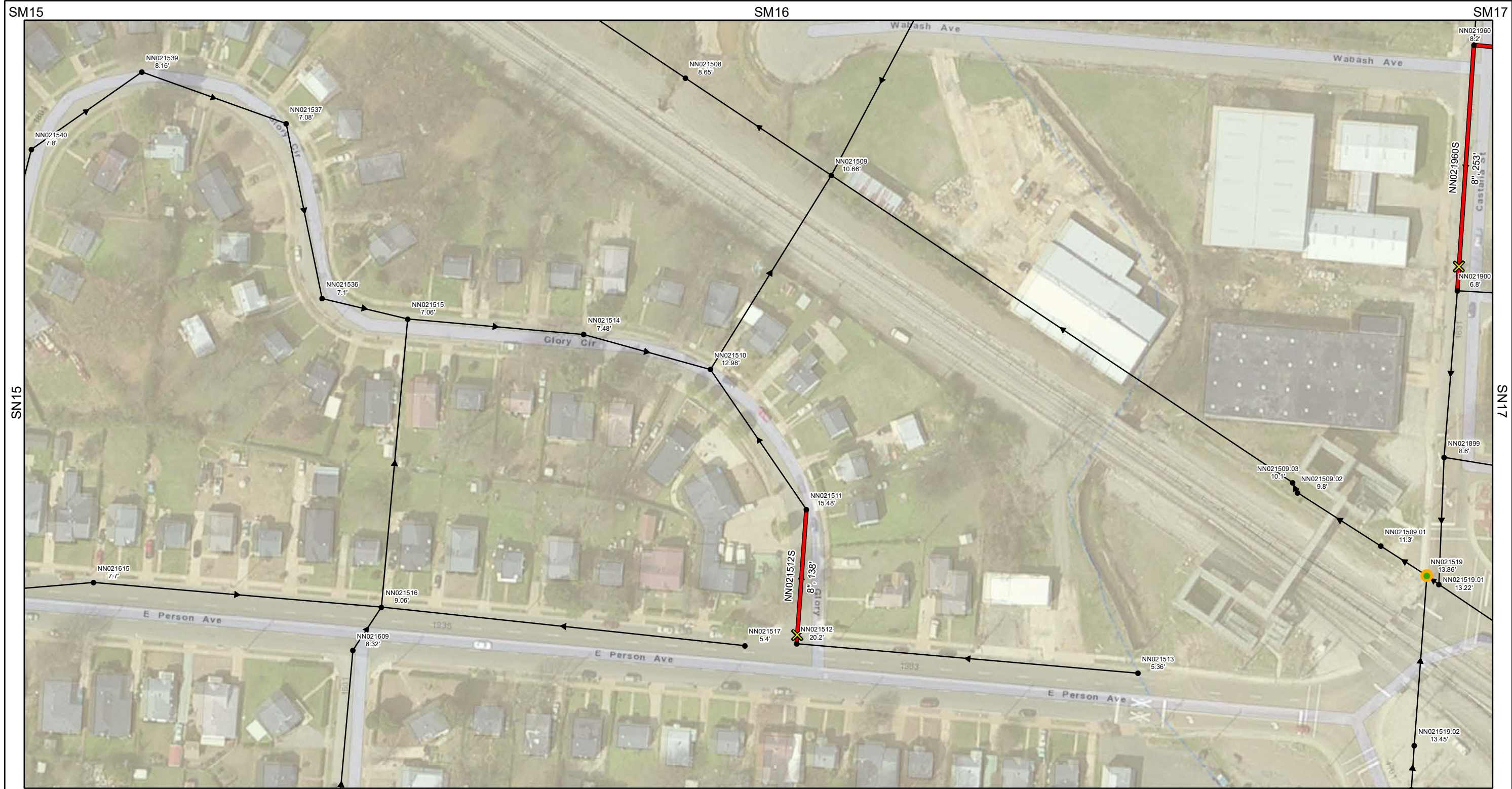
Pipe Rehab

- Point Repair Only (0)
- CIPP (2)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SN15

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (1)
- Structurally Replace Manhole (0)

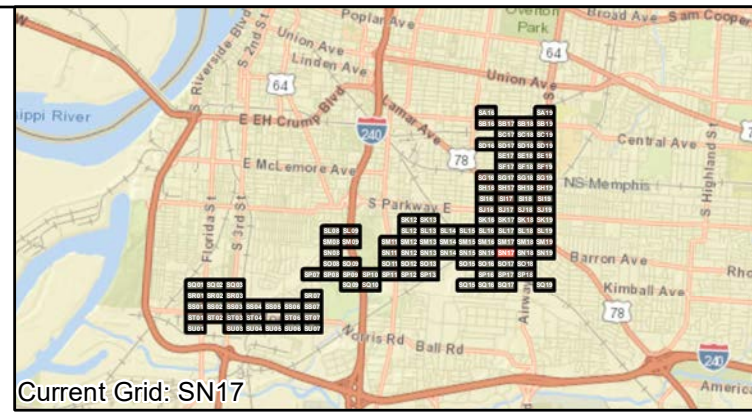
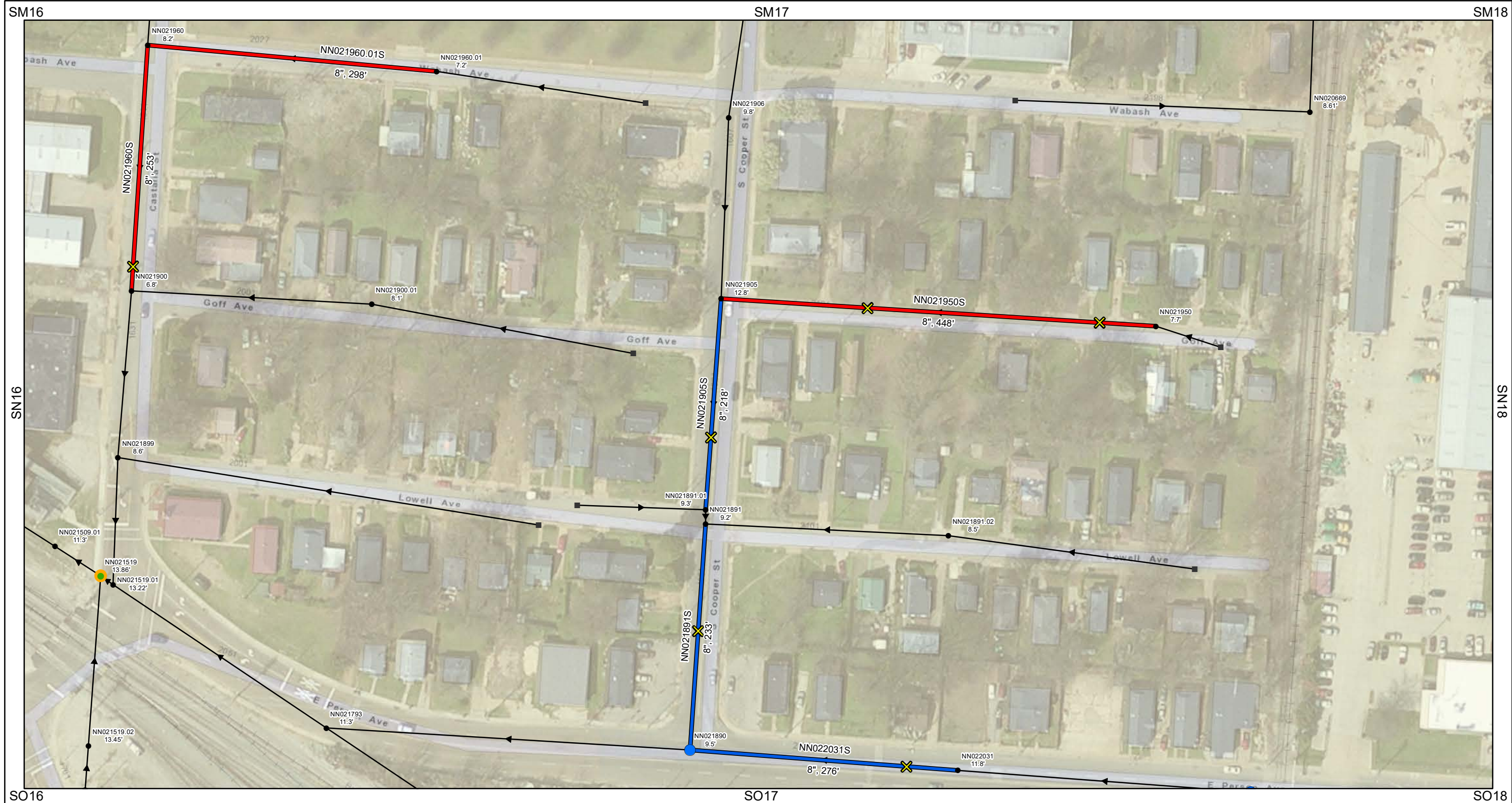
Pipe Rehab

- Point Repair Only (0)
- CIPP (3)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SN16

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

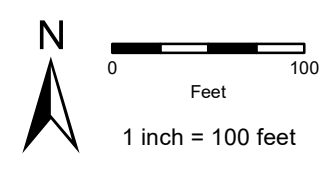


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (1)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (3)
- CIPP (3)
- ⊗ Point Repair Location (6)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SN17

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

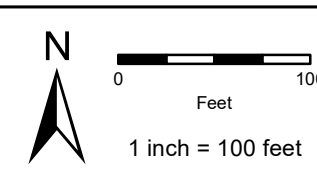


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SN18

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

SM18

SM19

SN18

SO18



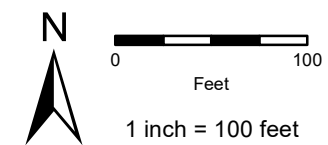
Current Grid: SN19

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

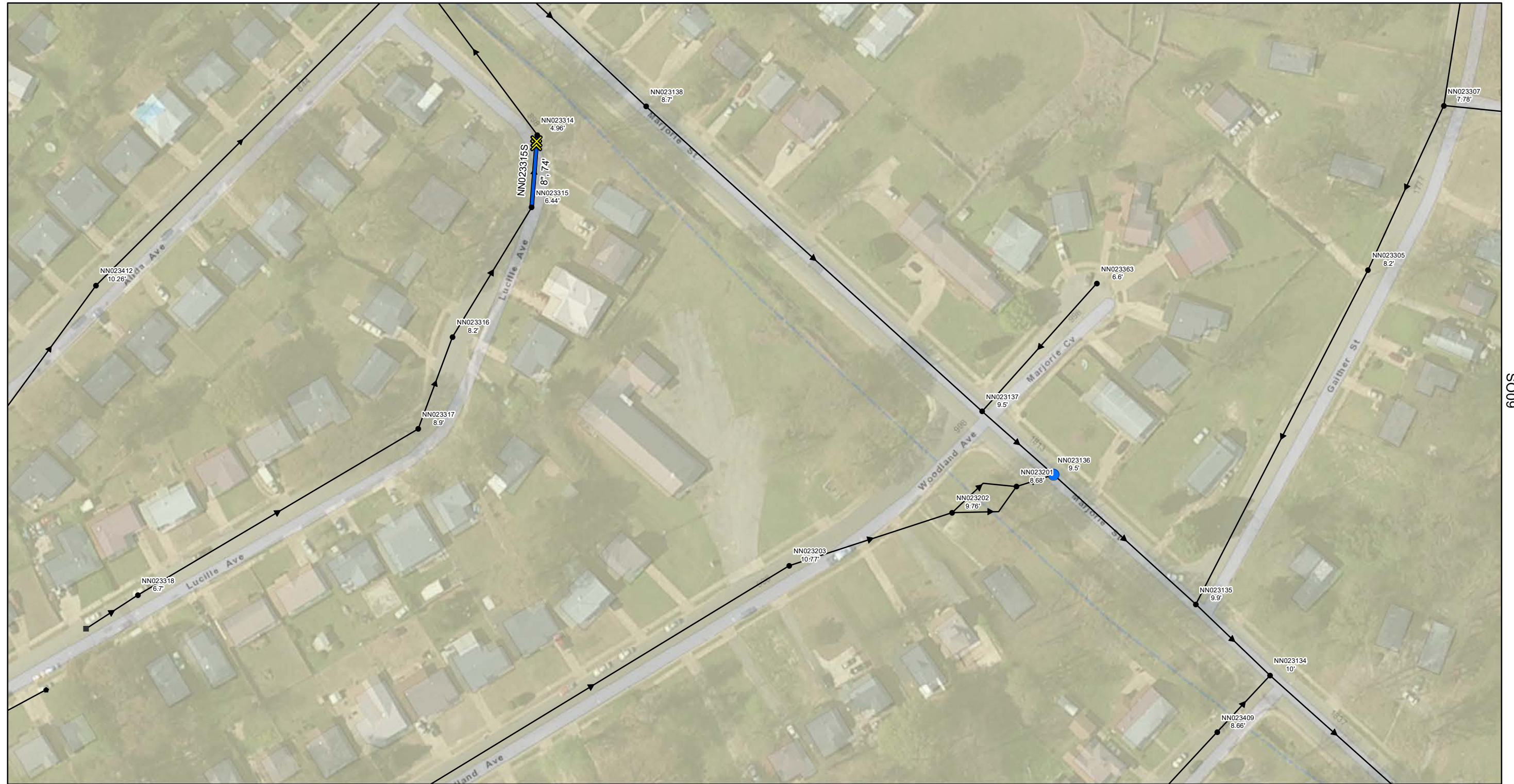
Pipe Rehab

- Point Repair Only (0)
- CIPP (3)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SN19

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SP07

SP08

SP09

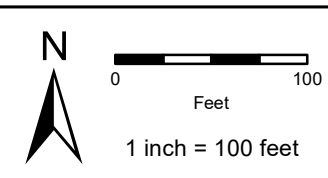


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid S008

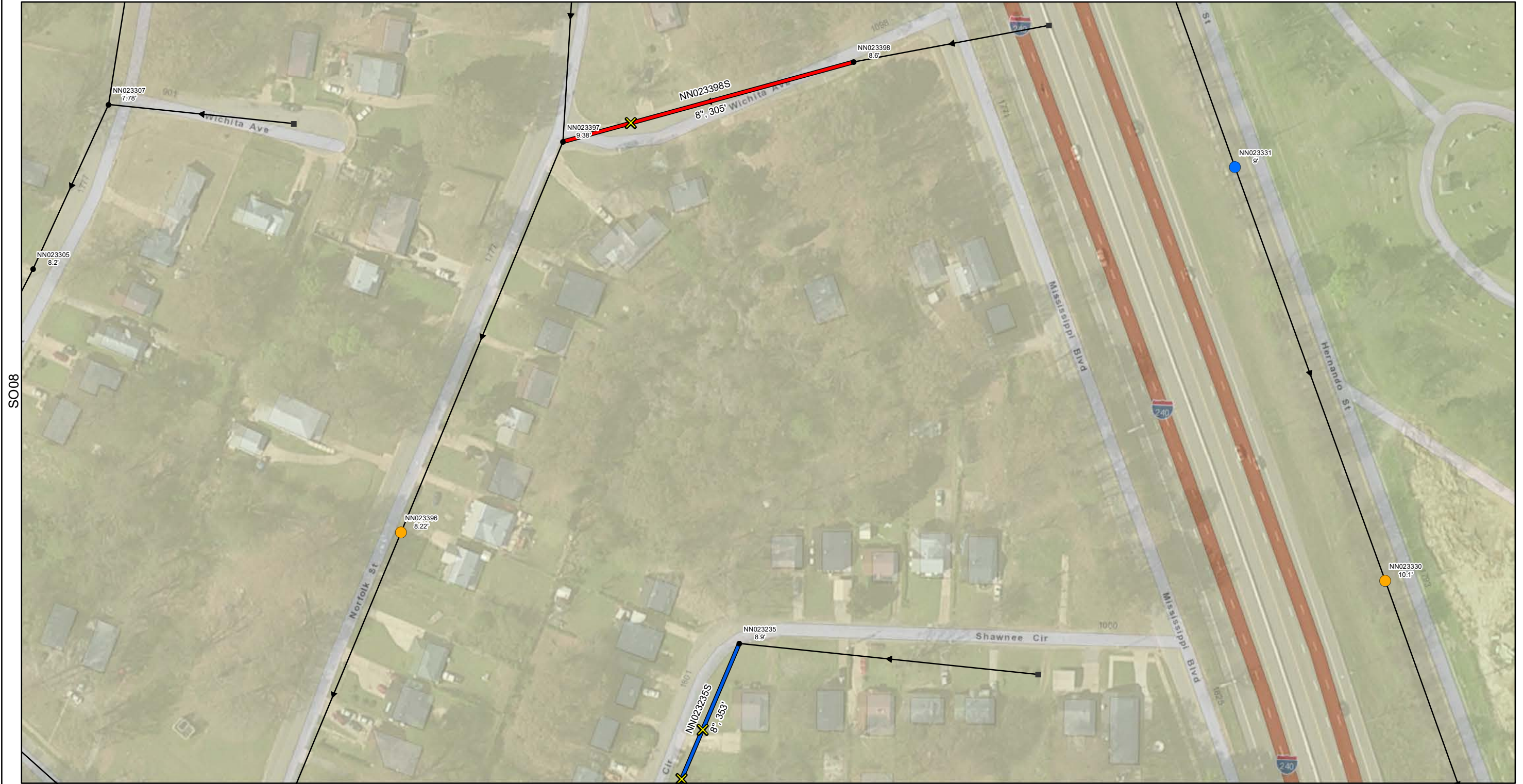
Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

SN08

SO08

SP08

SP09

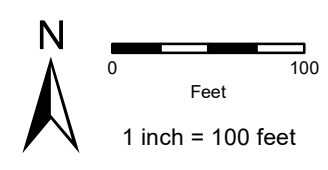


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (2)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (1)
- ⊗ Point Repair Location (3)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SO09

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SP10

SP11

SP12



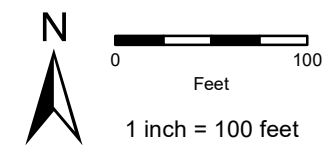
Current Grid: SO11

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (1)
- Cementitious Coating (2)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

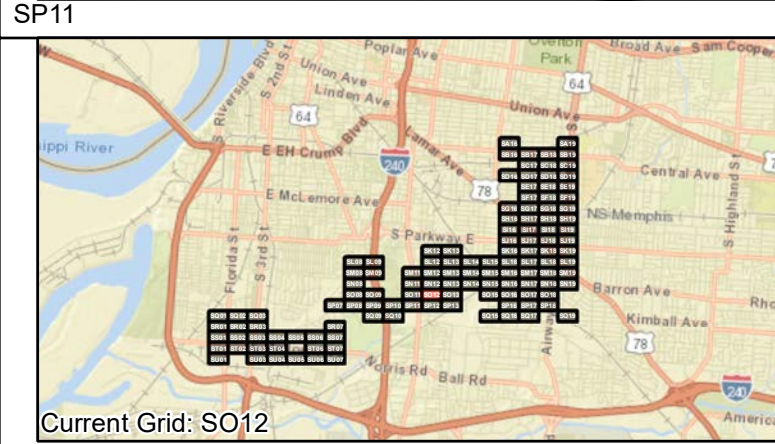
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SO11

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

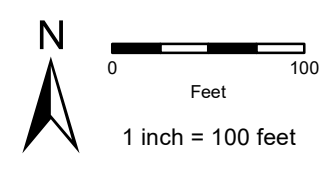


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (1)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SO12

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

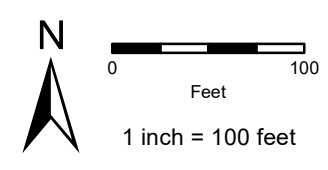


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SO13

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



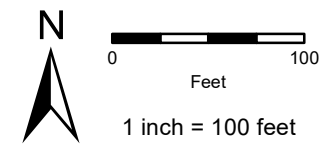
Current Grid: SO15

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

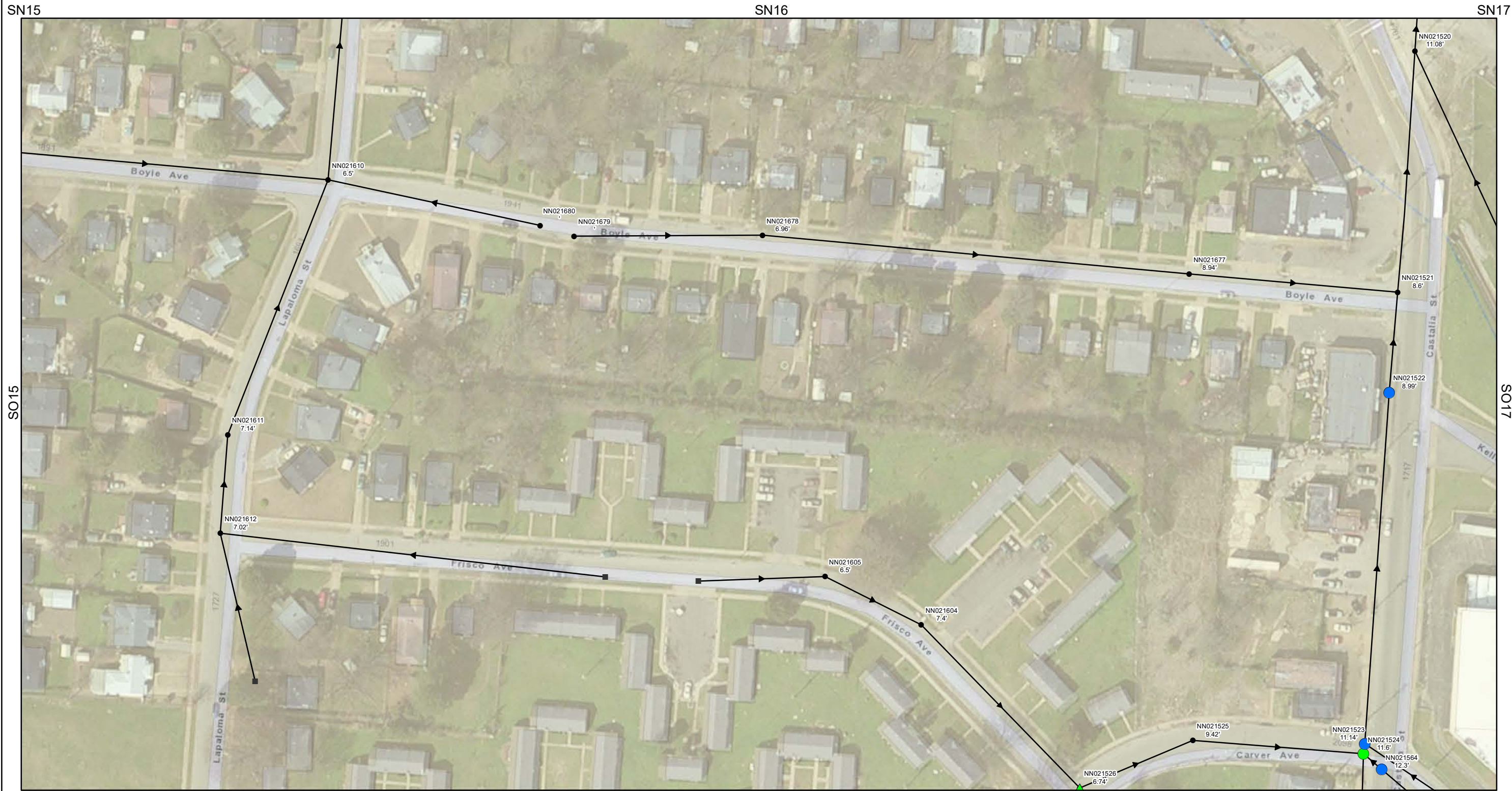
Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SO15

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

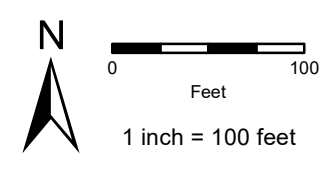


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (3)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

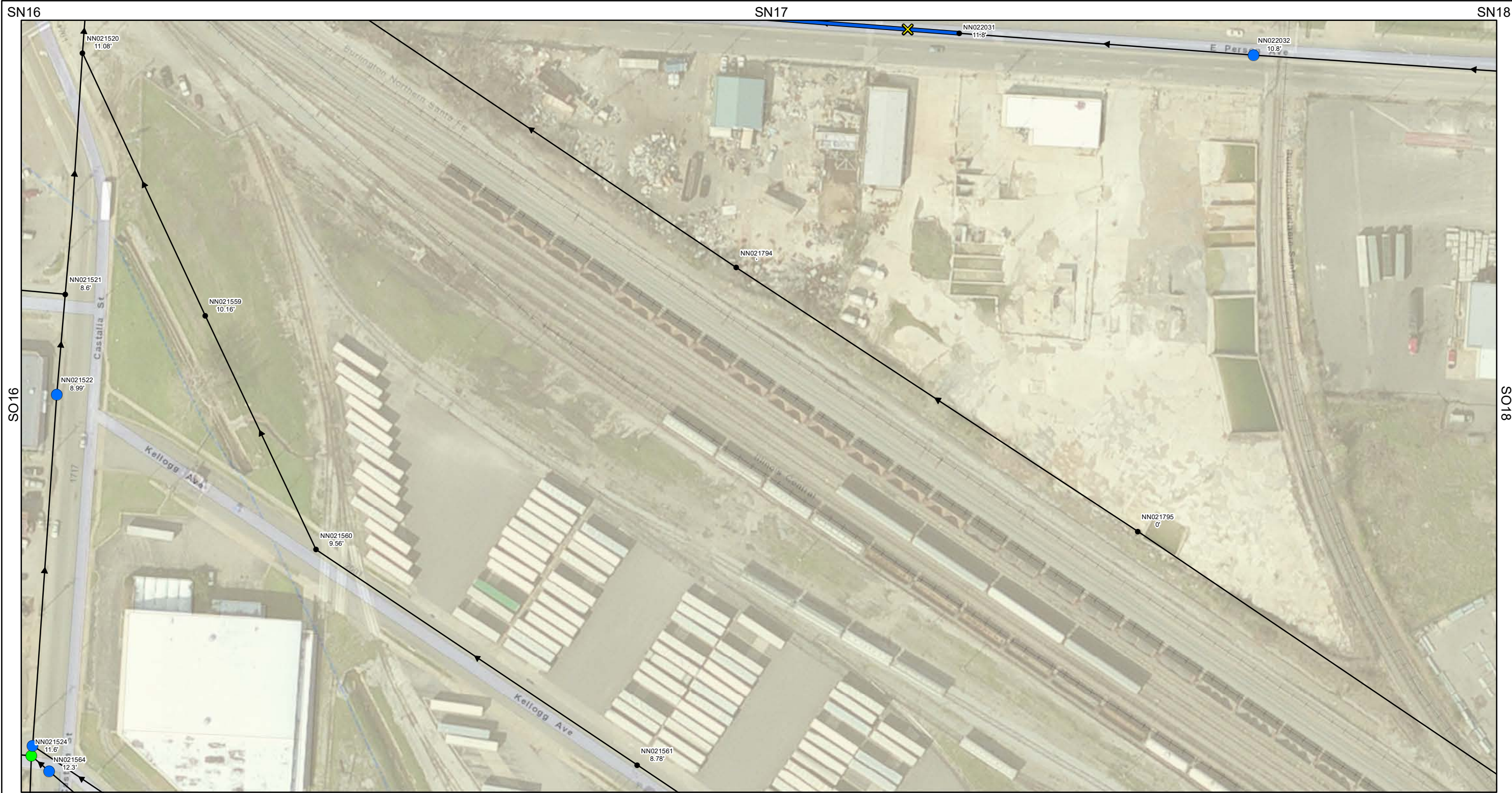
Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SO16

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

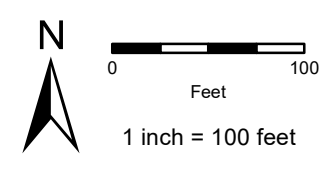


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (4)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

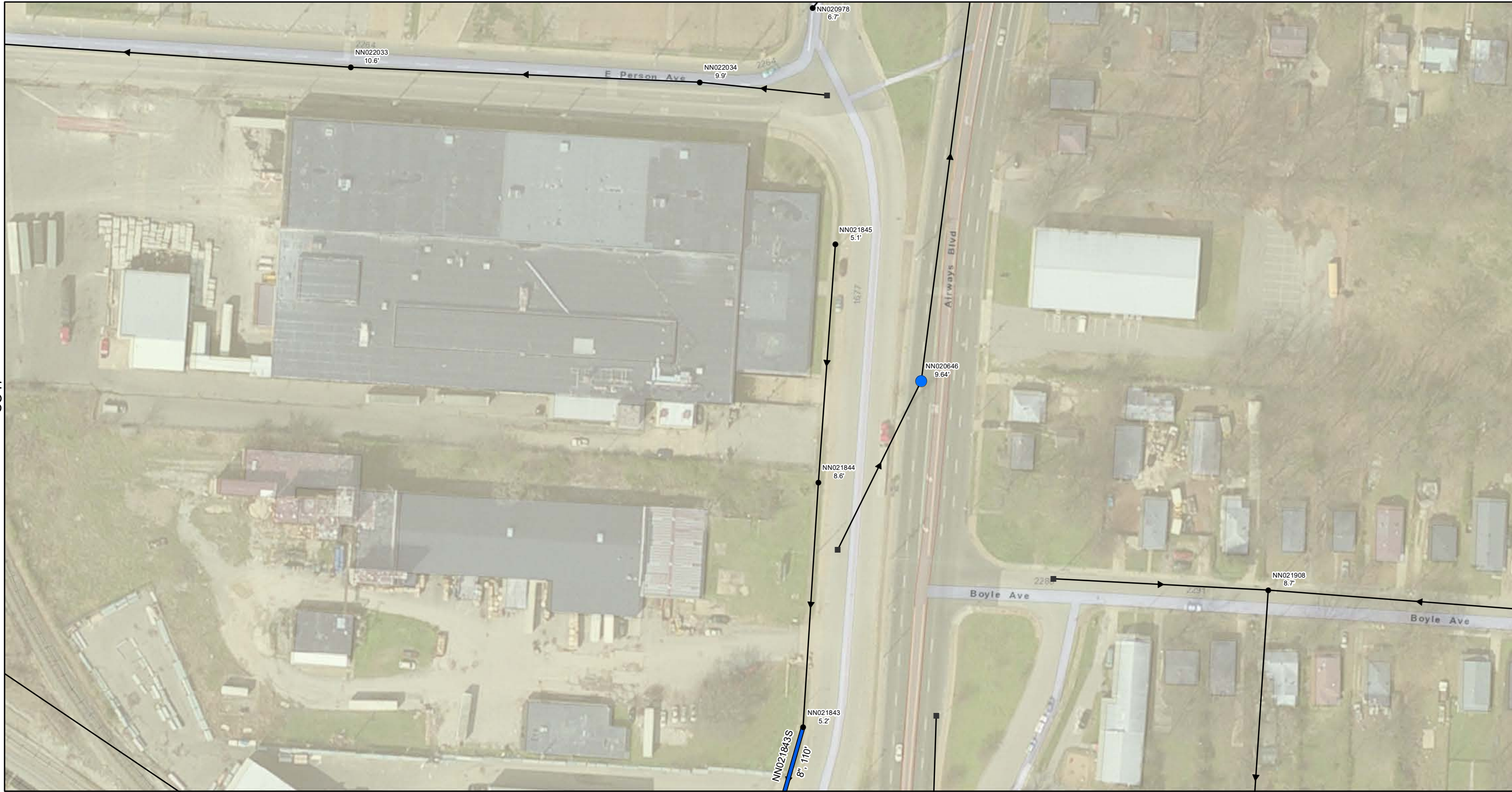
Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SO17

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

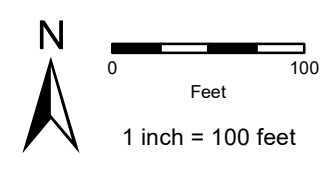


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ✕ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SO18

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

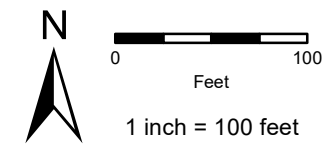


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (1)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SP07

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

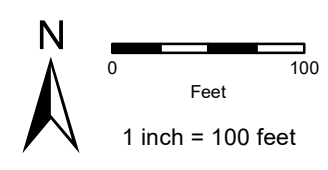


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (1)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

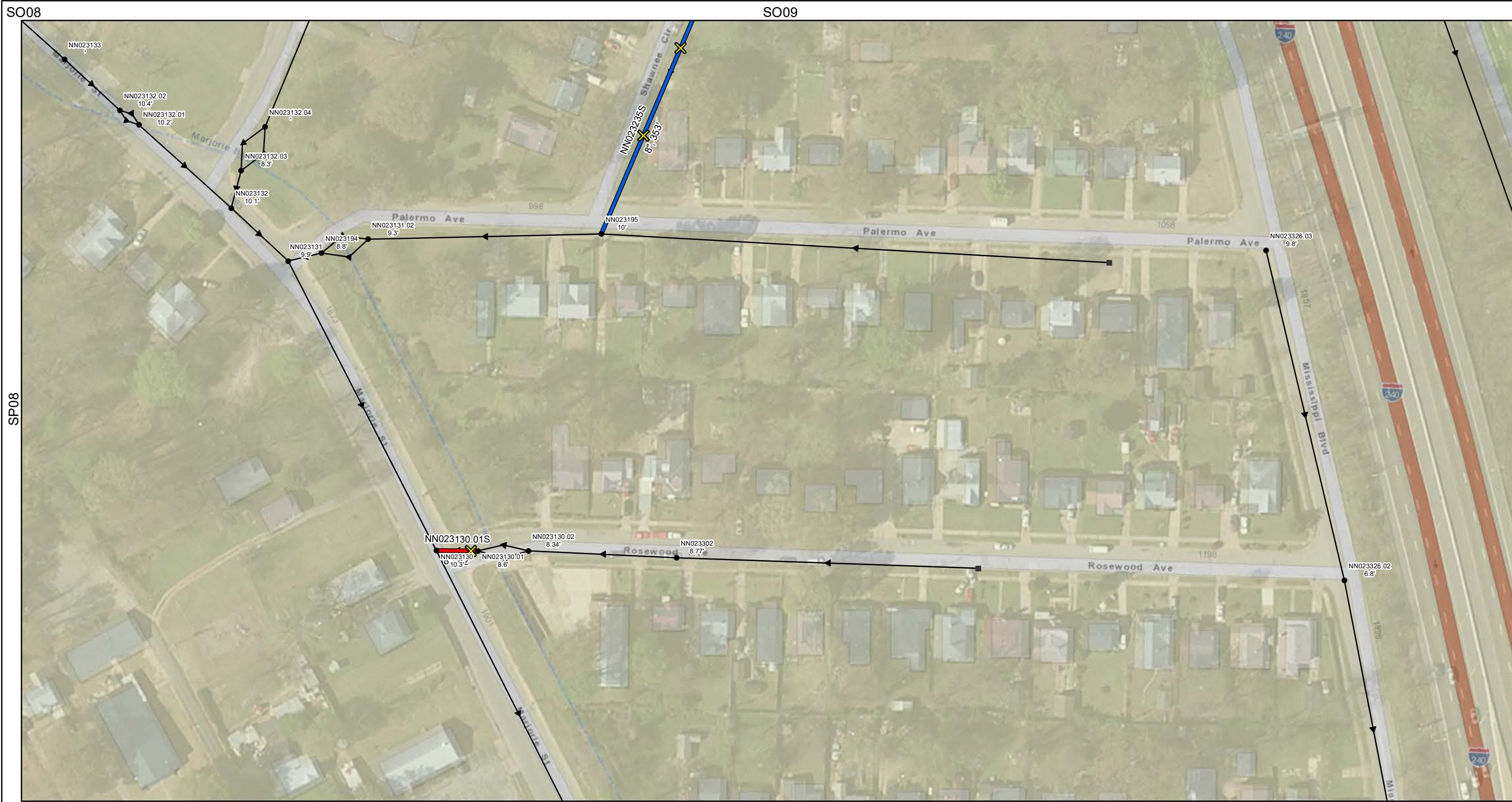
Pipe Rehab

- Point Repair Only (1)
- CIPP (1)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SP08

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

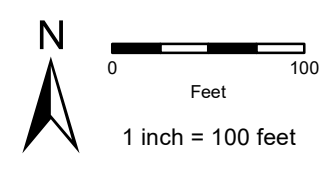


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (1)
- ⊗ Point Repair Location (3)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SP09

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SQ01



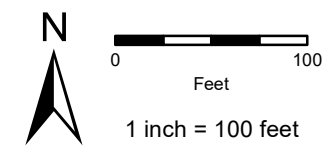
Current Grid: SP10

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

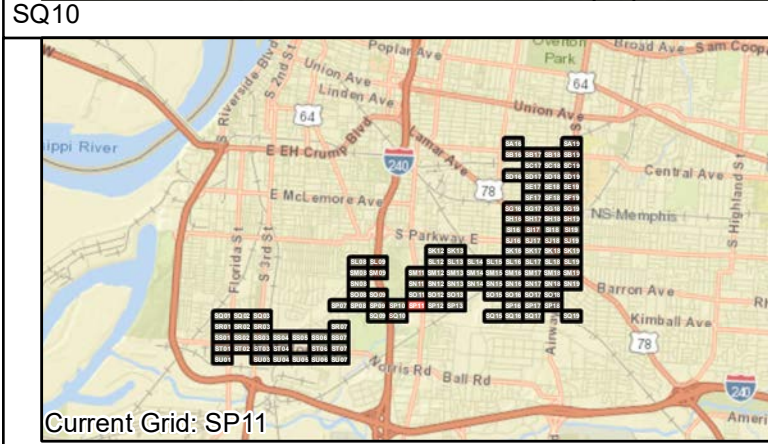
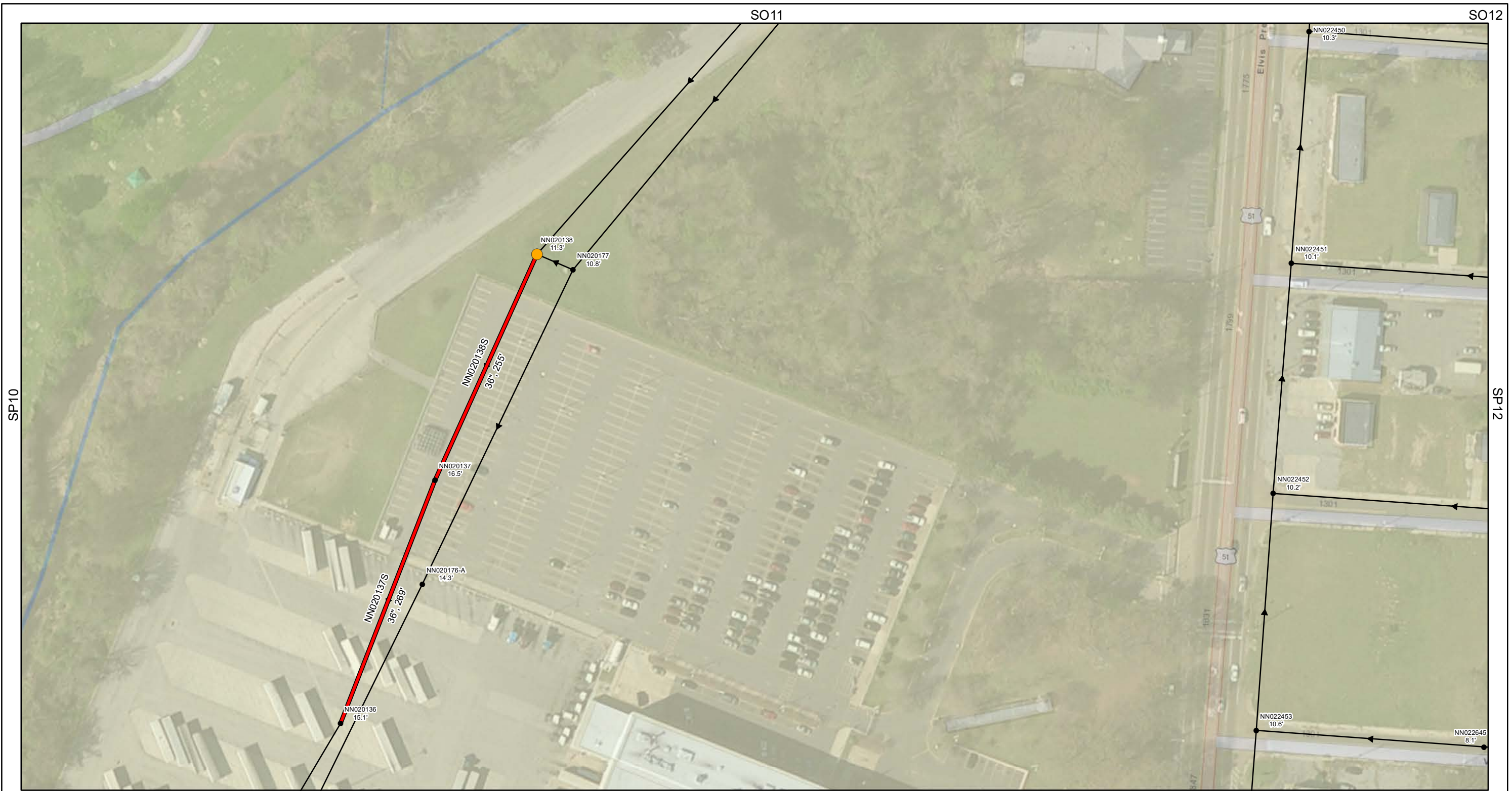
Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ✕ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SP10

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

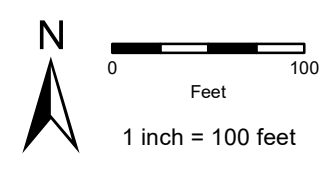


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (1)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (2)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SP11

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

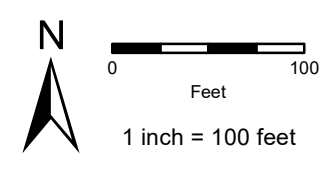


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

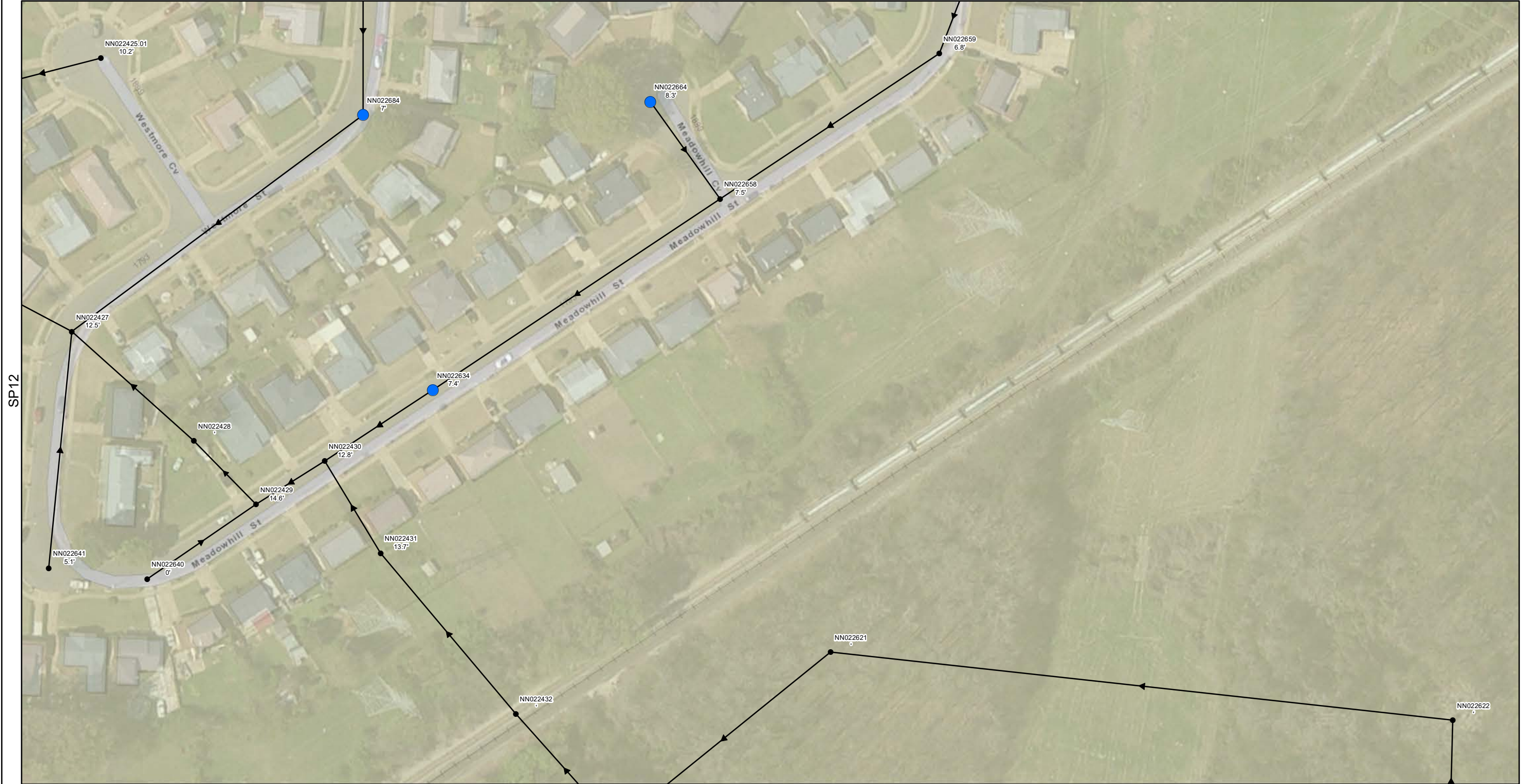
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SP12

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

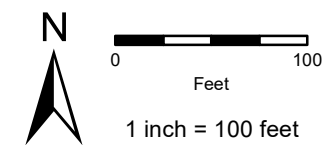


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (3)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

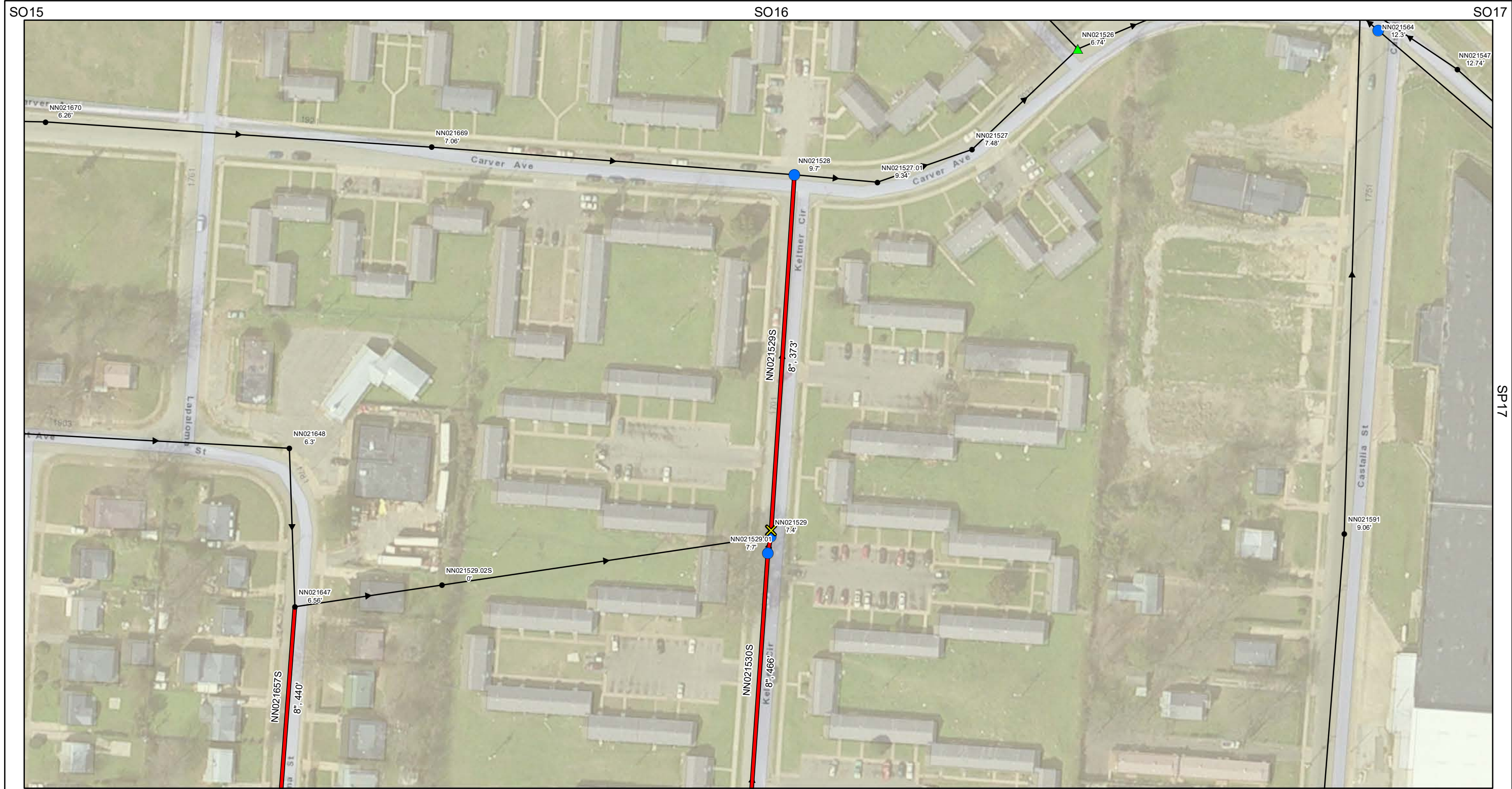
Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ✕ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SP13

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

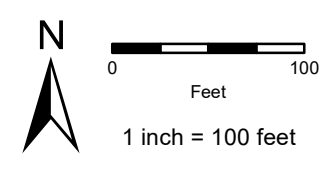


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (4)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

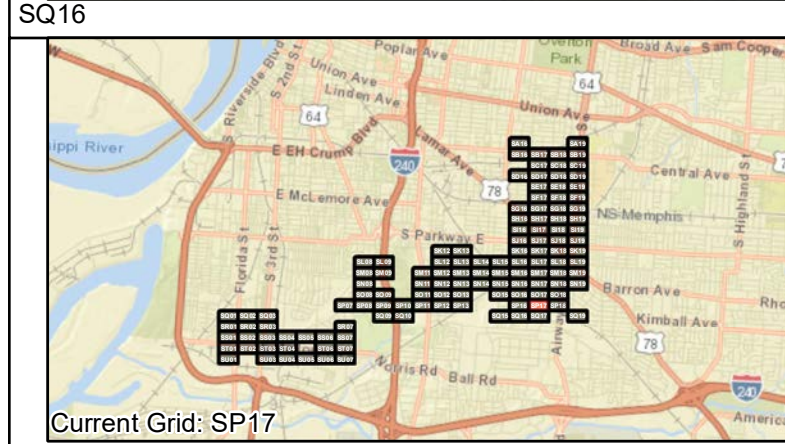
Pipe Rehab

- Point Repair Only (0)
- CIPP (4)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SP16

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

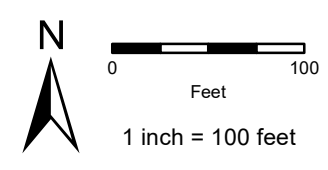


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (2)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



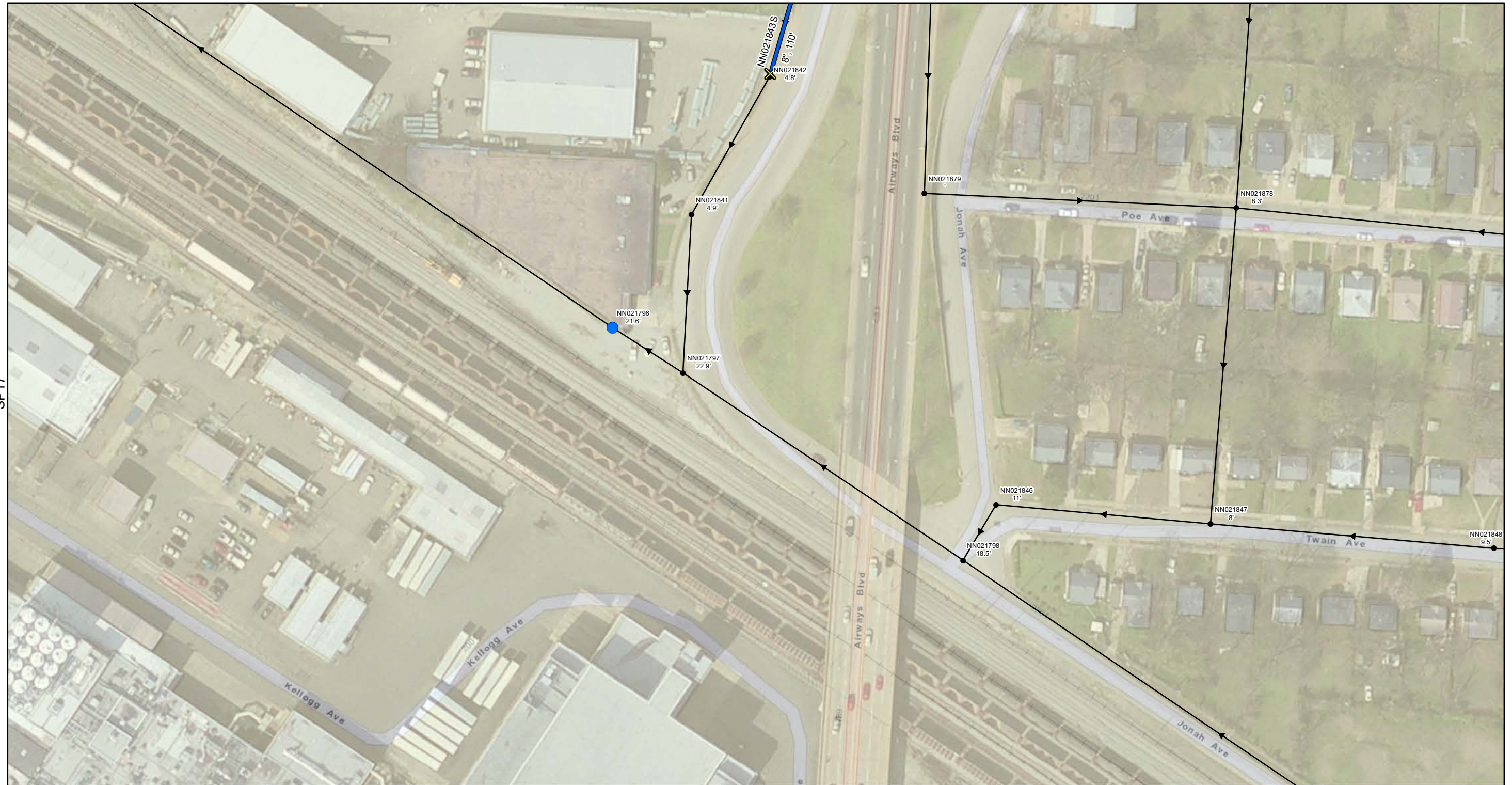
Group 1 Rehab Grid SP17

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

SO17

SO18

SP17



SQ17

SQ19

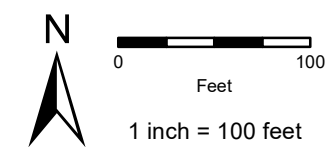


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SP18

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

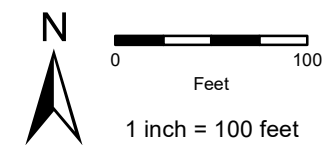


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (1)
- ✕ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SQ01

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SQ01 SR01 SR02 SR03

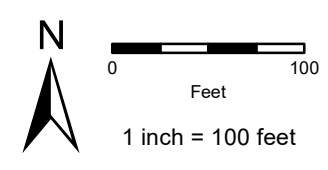


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (2)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SQ02

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

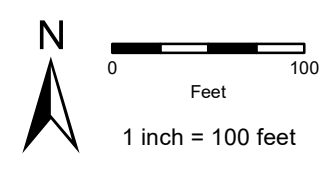


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

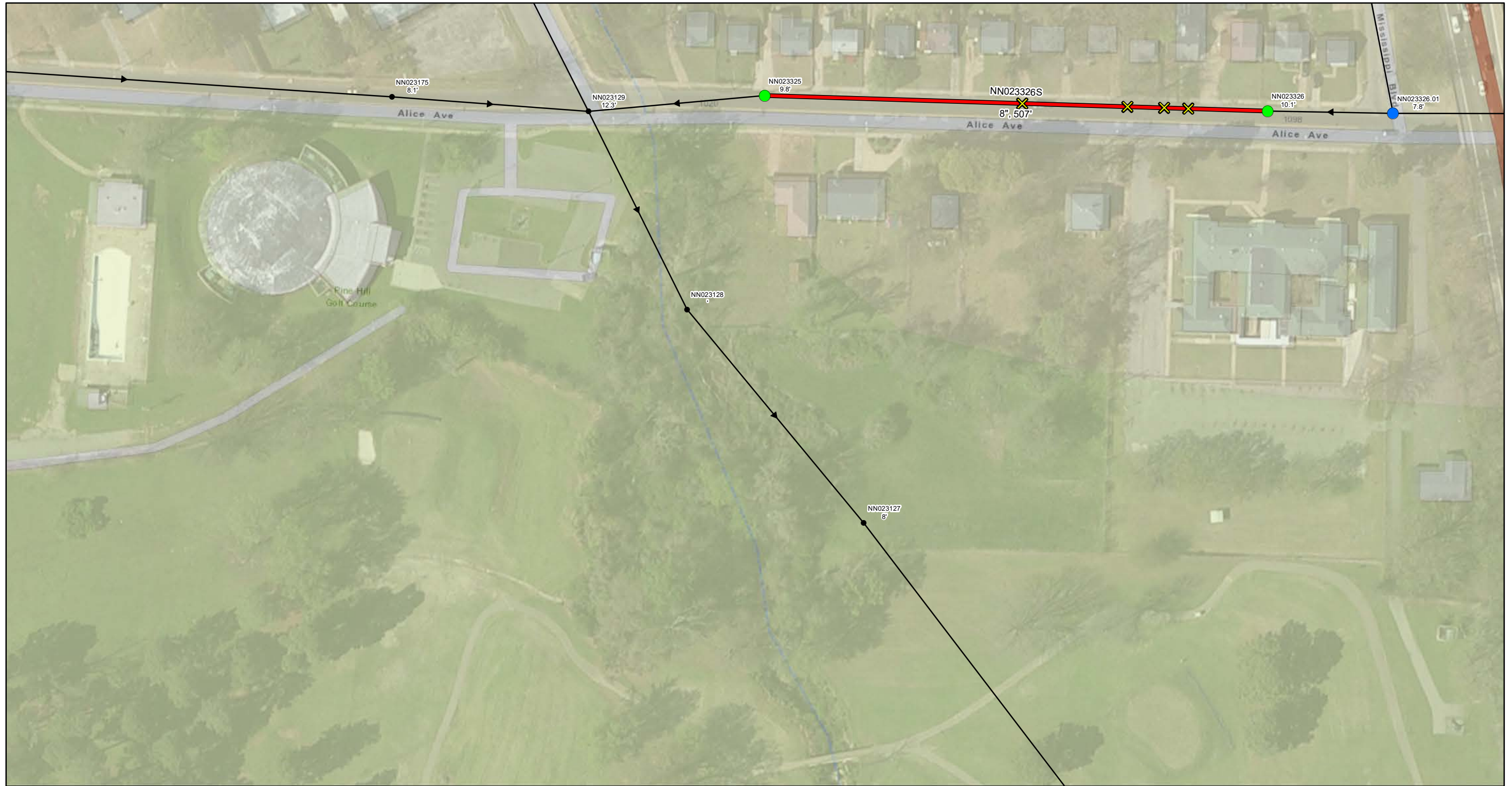
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SQ03

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

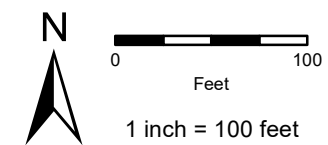


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (2)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (4)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SQ09

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SQ01

SR01



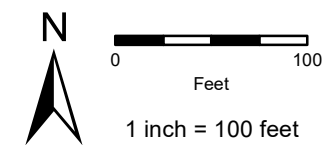
Current Grid: SQ10

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SQ10

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

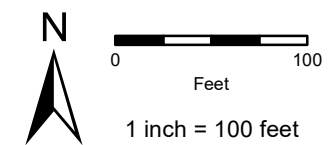


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SQ15

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



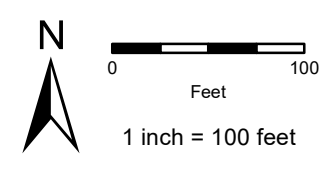
Current Grid: SQ16

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (1)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

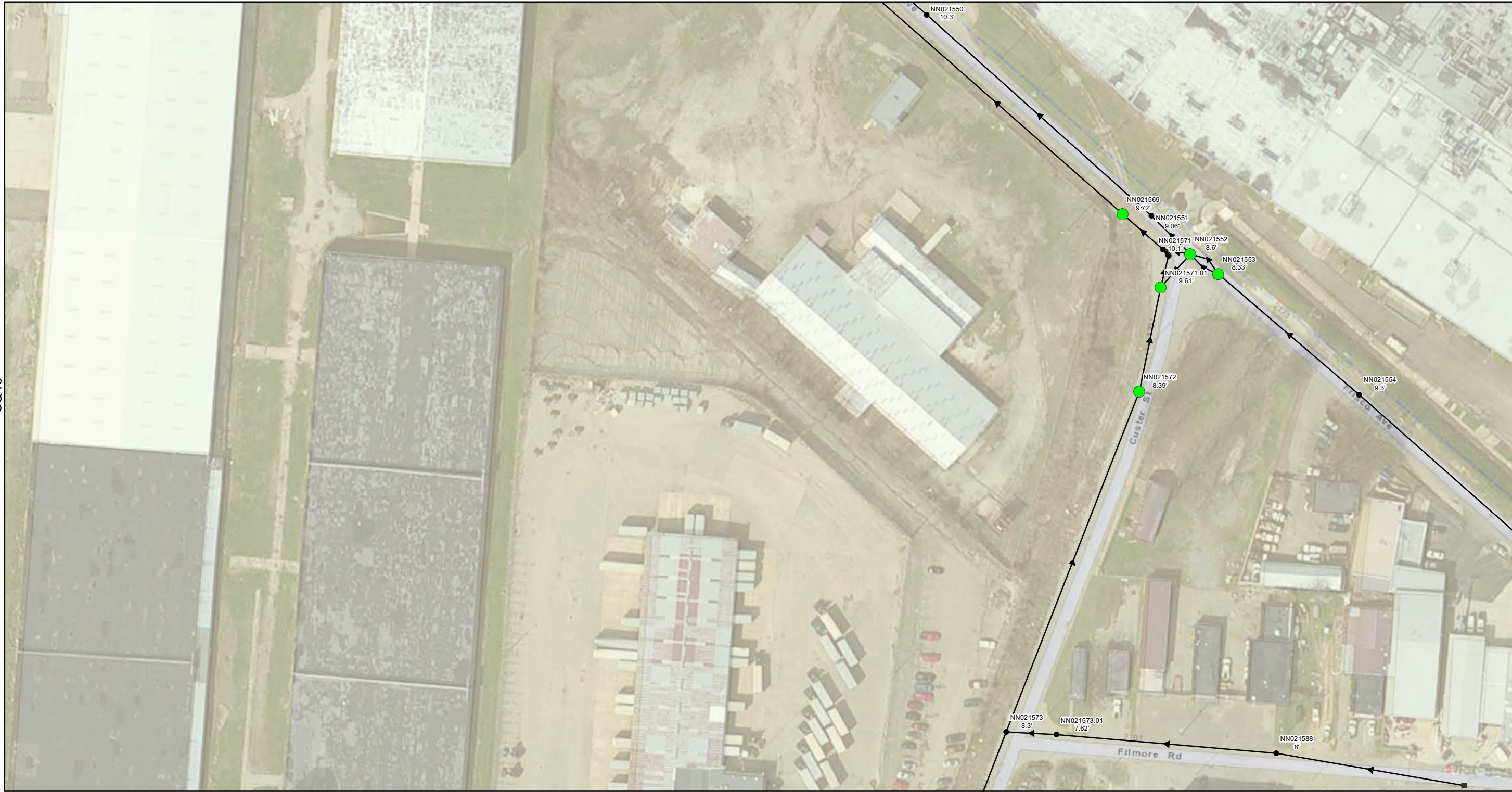
Pipe Rehab

- Point Repair Only (0)
- CIPP (4)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SQ16

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

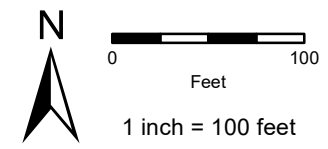


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (5)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SQ17

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

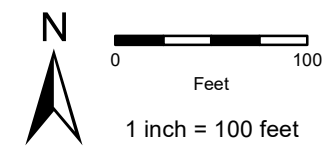


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SQ19

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



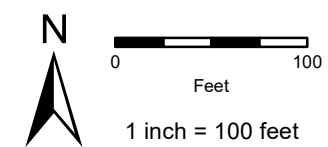
Current Grid: SR01

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

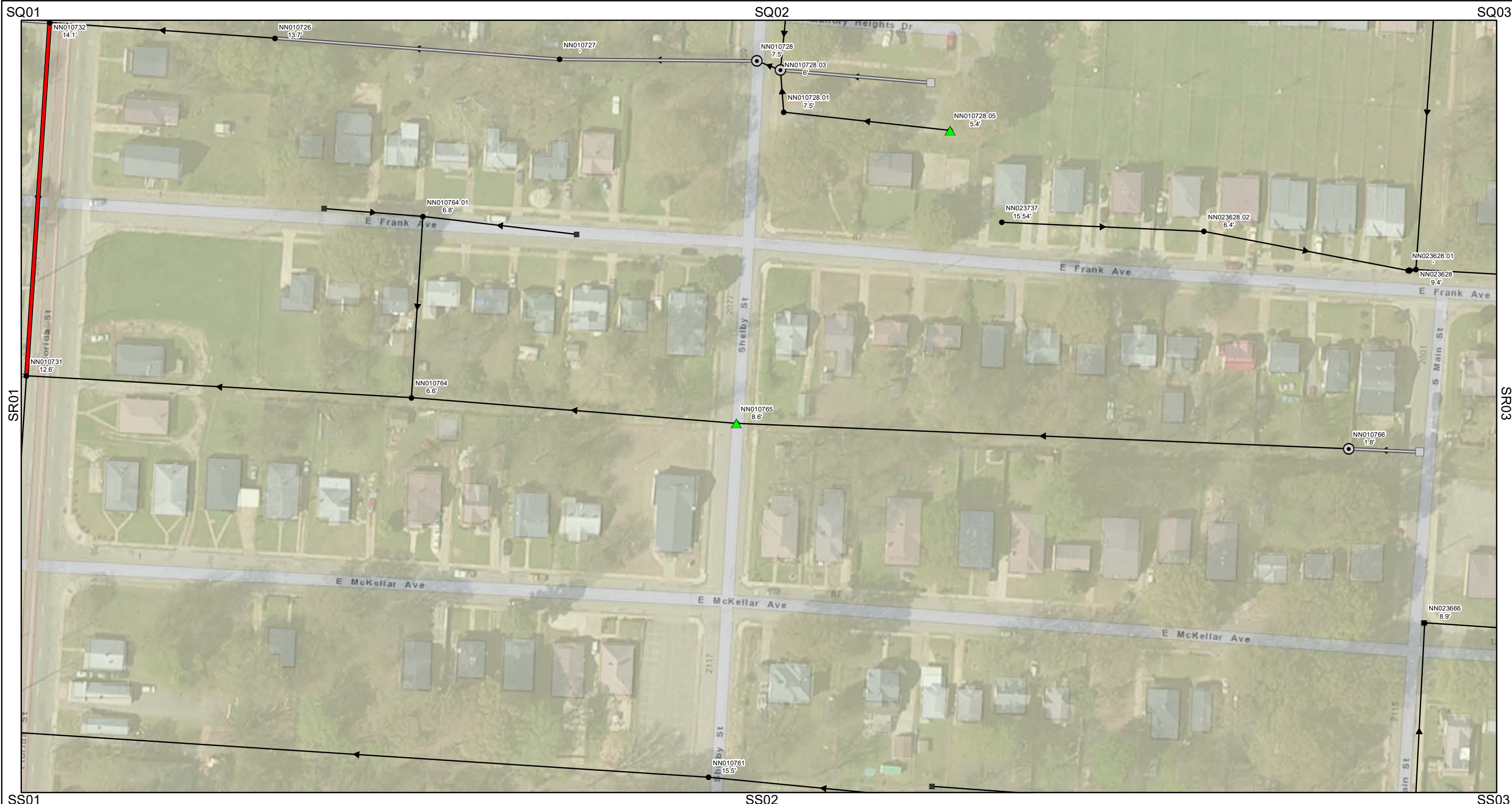
Pipe Rehab

- Point Repair Only (1)
- CIPP (1)
- ⊗ Point Repair Location (3)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SR01

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

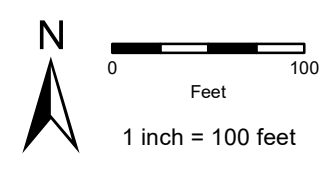


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (2)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SR02

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

SQ02

SQ03



SS02

SS03

SS04

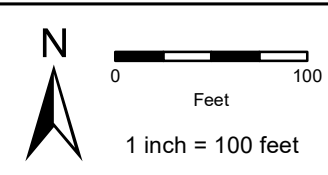


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SR03

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SS06

SS07

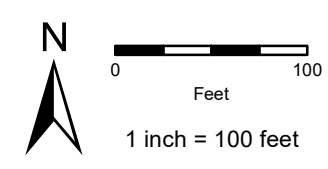


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (1)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SR07

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

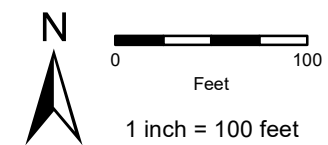


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (1)
- Structurally Replace Manhole (0)

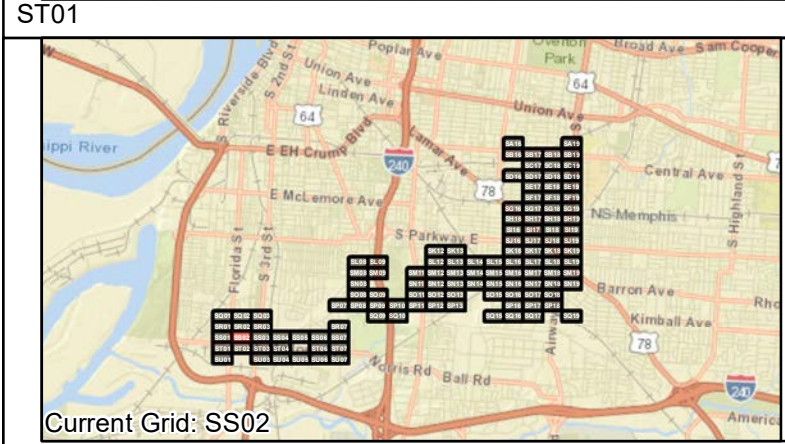
Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SS01

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

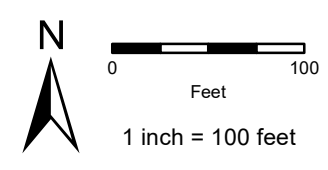


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (1)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

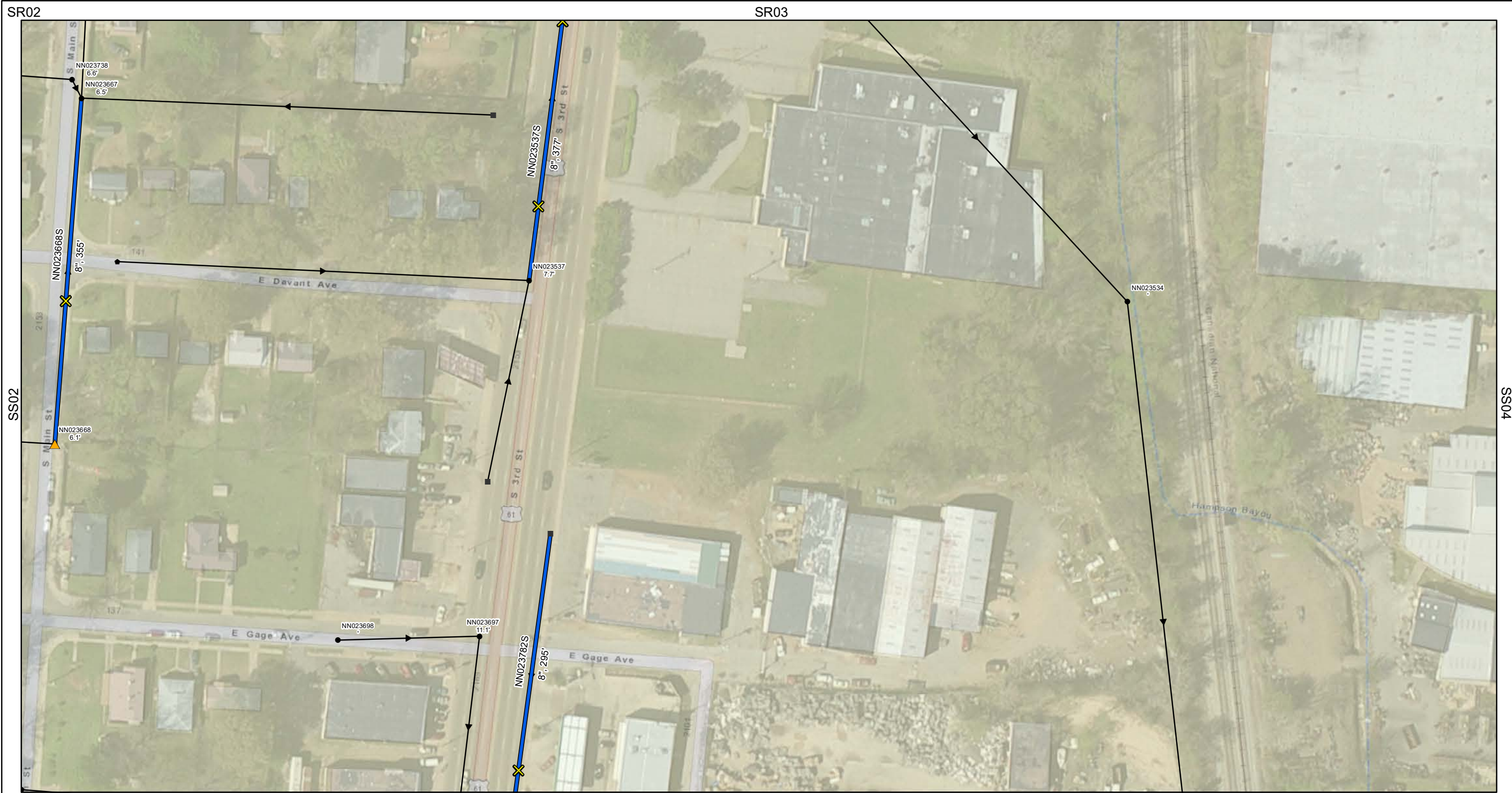
Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SS02

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

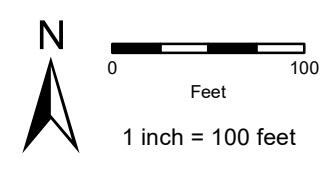


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (1)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (3)
- CIPP (0)
- ⊗ Point Repair Location (4)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SS03

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ✕ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SS04

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



ST04 ST06

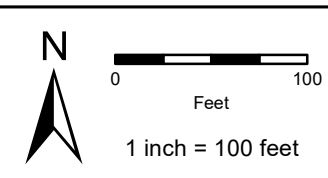


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ✕ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SS05

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SS05

SS07

ST06

ST07

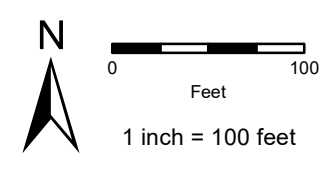


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (1)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ✕ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SS06

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



ST06

ST07

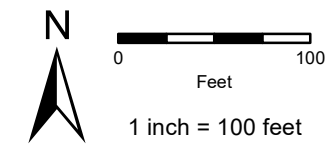


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (3)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (1)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SS07

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



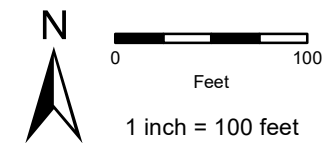
Current Grid: ST01

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

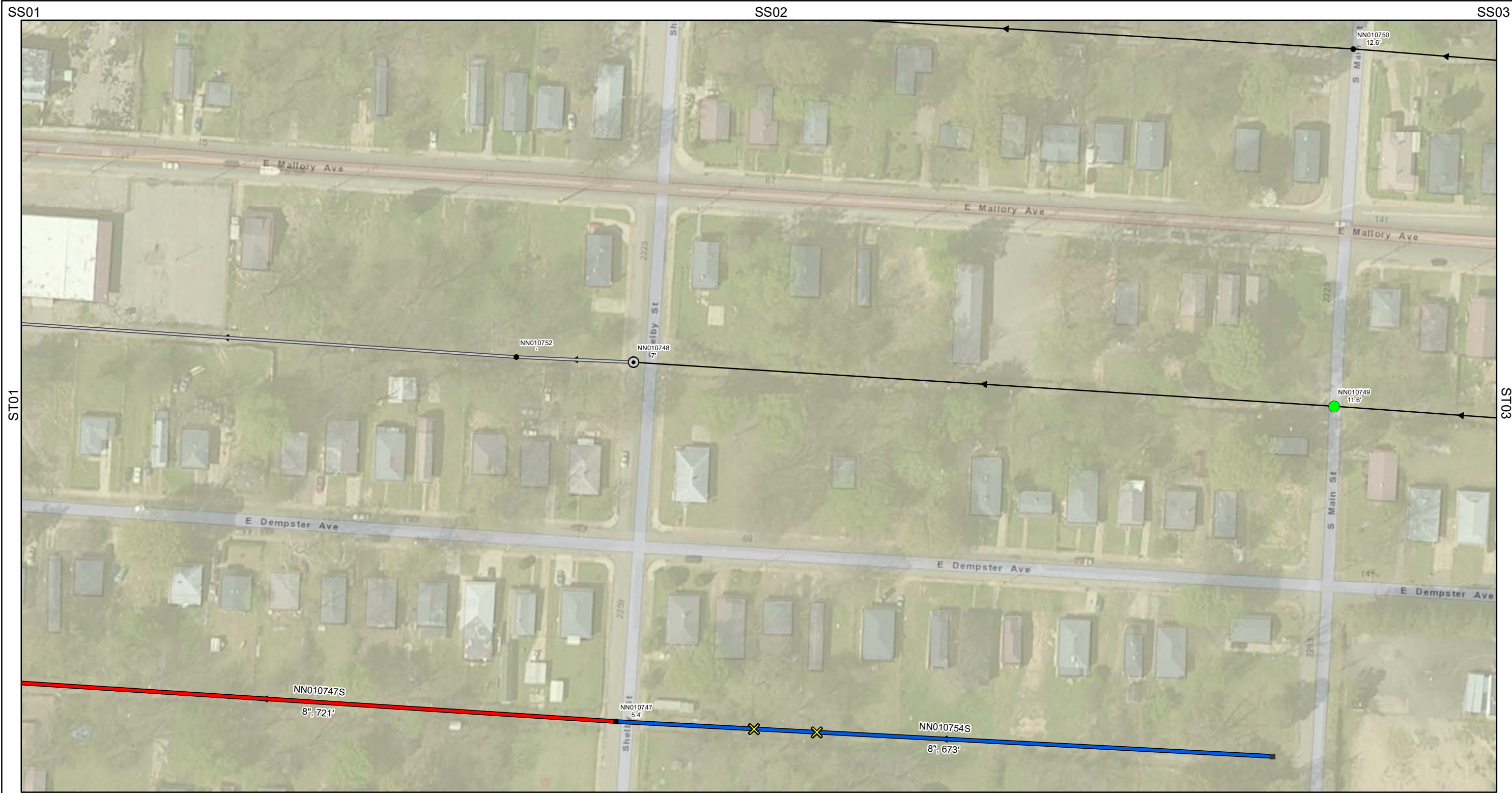
Pipe Rehab

- Point Repair Only (0)
- CIPP (2)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid ST01

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

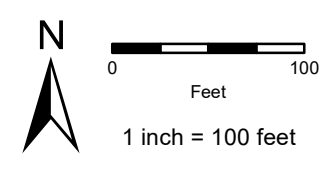


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

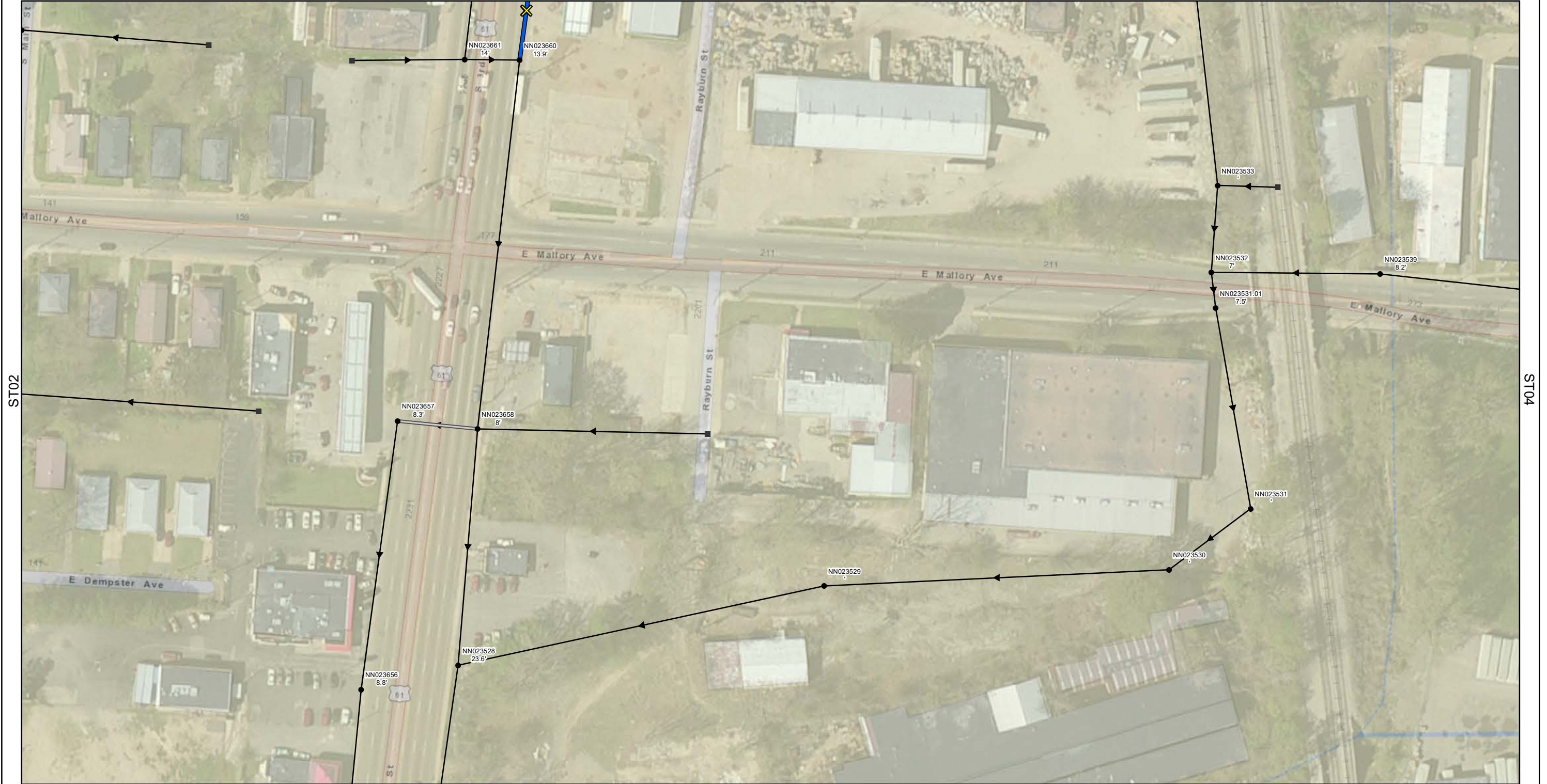
Pipe Rehab

- Point Repair Only (1)
- CIPP (1)
- ✕ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid ST02

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



Current Grid: ST03

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

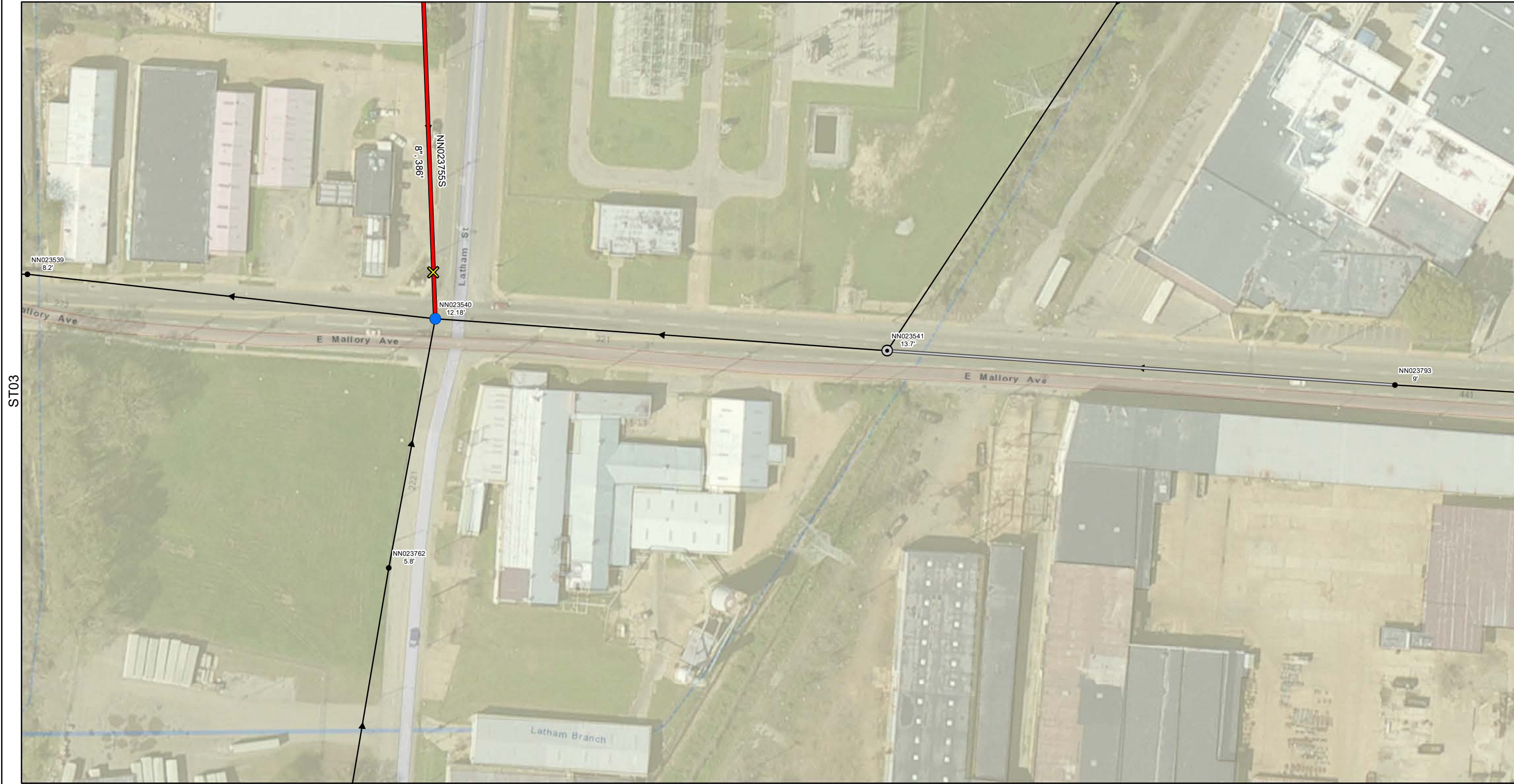
Pipe Rehab

- Point Repair Only (1)
- CIPP (0)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid ST03

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

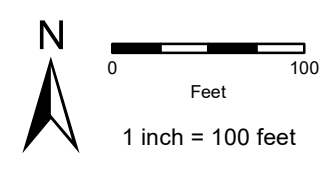


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid ST04

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



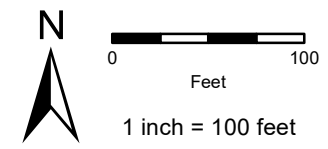
Current Grid: ST06

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (1)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

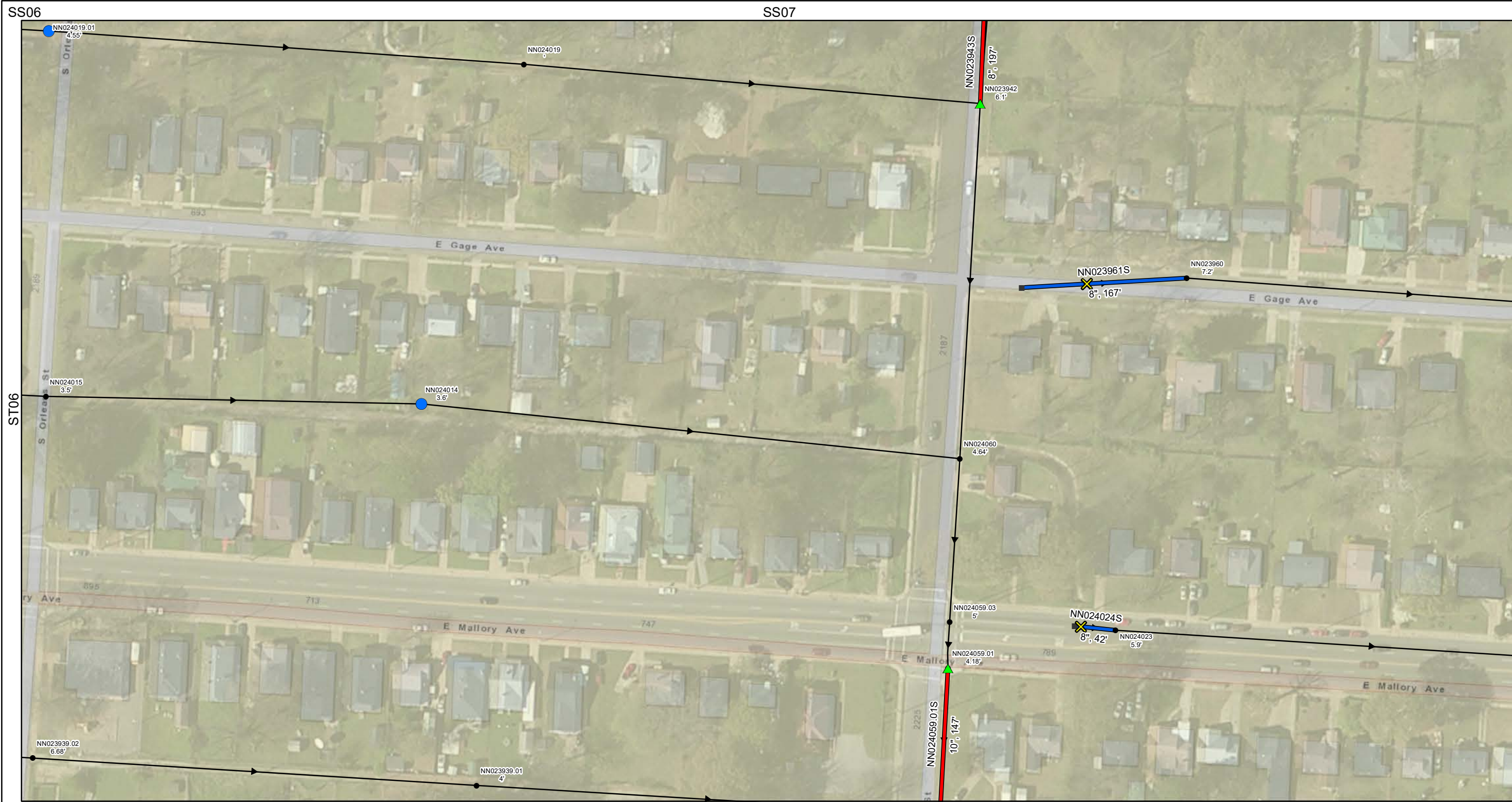
Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid ST06

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (2)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (2)
- CIPP (2)
- ⊗ Point Repair Location (2)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid ST07

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

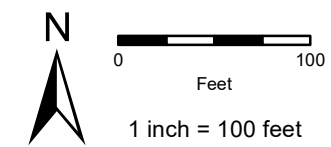


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SU01

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SU04



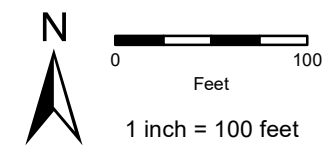
Current Grid: SU03

Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SU03

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

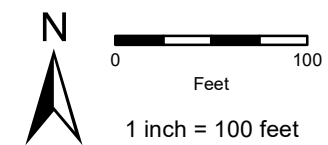


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SU04

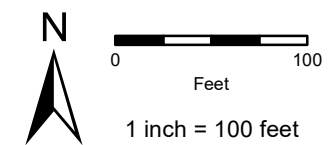


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (2)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

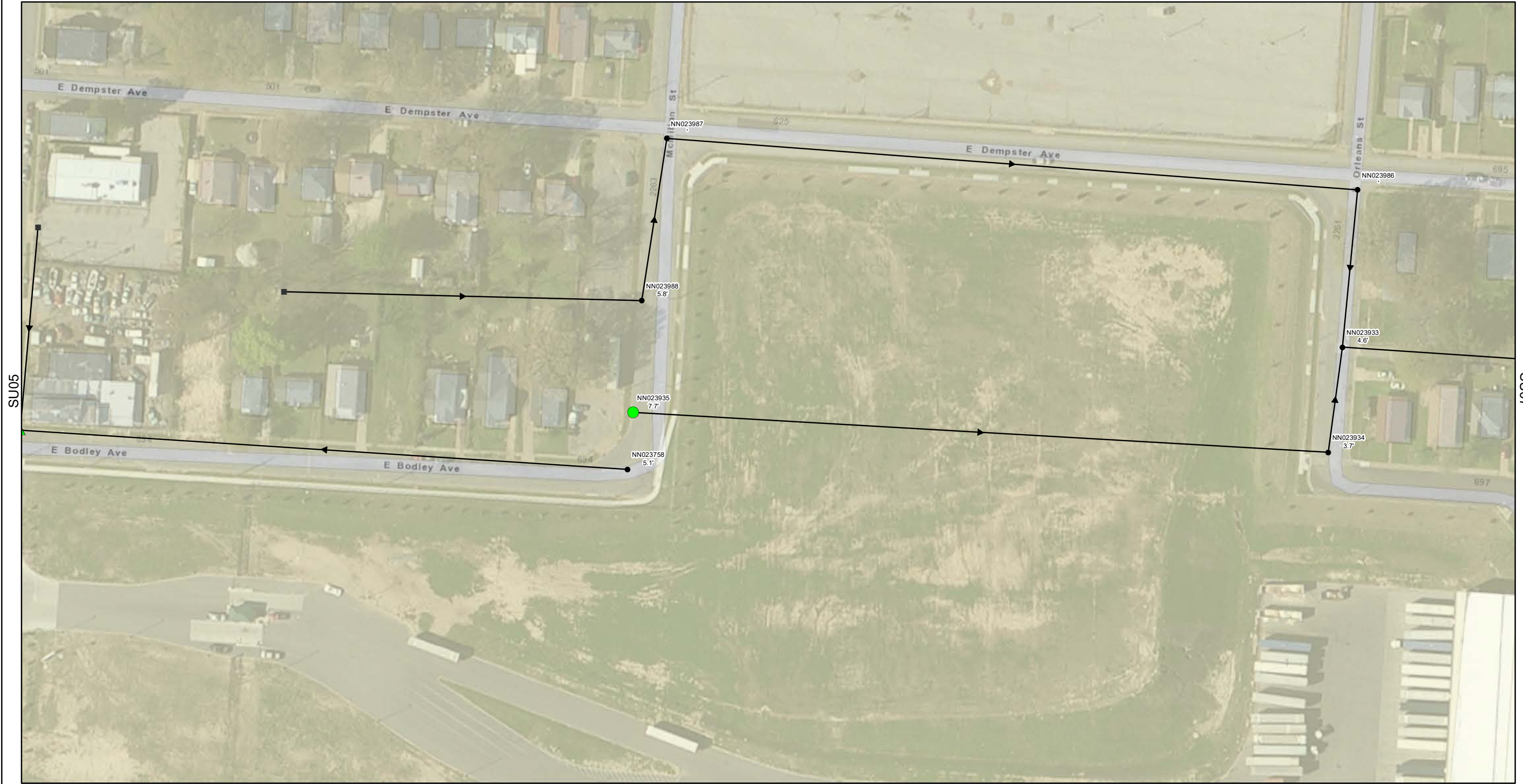
Pipe Rehab

- Point Repair Only (0)
- CIPP (1)
- ✕ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



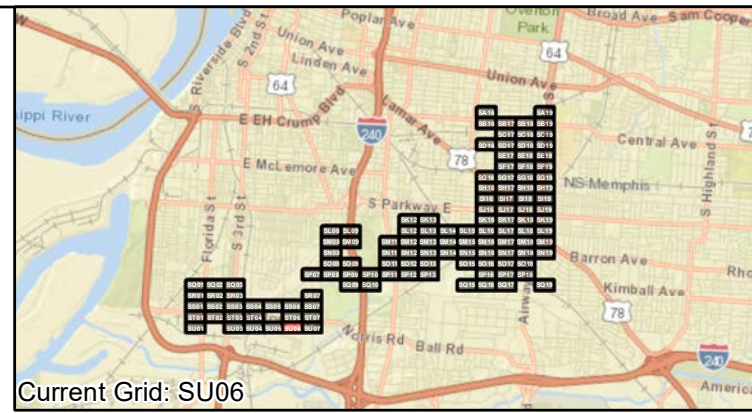
Group 1 Rehab Grid SU05

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.



SU05

SU07

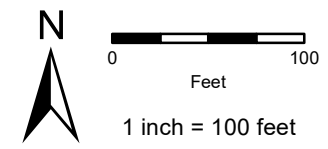


Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (0)
- Cementitious Coating (0)
- Repair Bench/Channel (1)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (1)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (0)
- CIPP (0)
- ⊗ Point Repair Location (0)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SU06

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.

ST06

ST07

SU06



Manhole Rehab

- Install New Manhole (0)
- Install Inside Drop (1)
- Cementitious Coating (1)
- Repair Bench/Channel (0)
- ▲ Cementitious Coating and Install Inside Drop (0)
- ▲ Cementitious Coating and Repair Bench/Channel (0)
- Repair Bench/Channel and Install Inside Drop (0)
- Structurally Replace Manhole (0)

Pipe Rehab

- Point Repair Only (1)
- CIPP (1)
- ⊗ Point Repair Location (1)
- Install New Manhole (Rehab By Others)
- ⊙ Manhole (Rehab By Others)
- Manhole (No Rehab)
- Gravity Main (Rehab By Others)
- Gravity Main (No Rehab)



Group 1 Rehab Grid SU07

Note: Recorded manhole rim to invert measurements are indicated below the Facility ID. Point Repair locations are approximate.