TRUNK SEWER INFILTRATION ABATEMENT

Legend

- SERVICE_AREA
- Gravity Main
- Flow Meter
- Pressure Main
- Lift Station

Service Conn. per 1,000'

- 0 - 3
- 3 - 10
- 10 - 18
- 18 - 31
- 31 - 74

Source: City of Edina GIS

0 1,500 Feet

SERVICE CONNECTIONS ALONG TRUNK LINES PER 1,000 FT

Figure 11

NOVEMBER, 2013

Map Document: H:\ED\NAT\16\106814\ArcView\106814_11_SERVICE_CONNECTIONS.mxd
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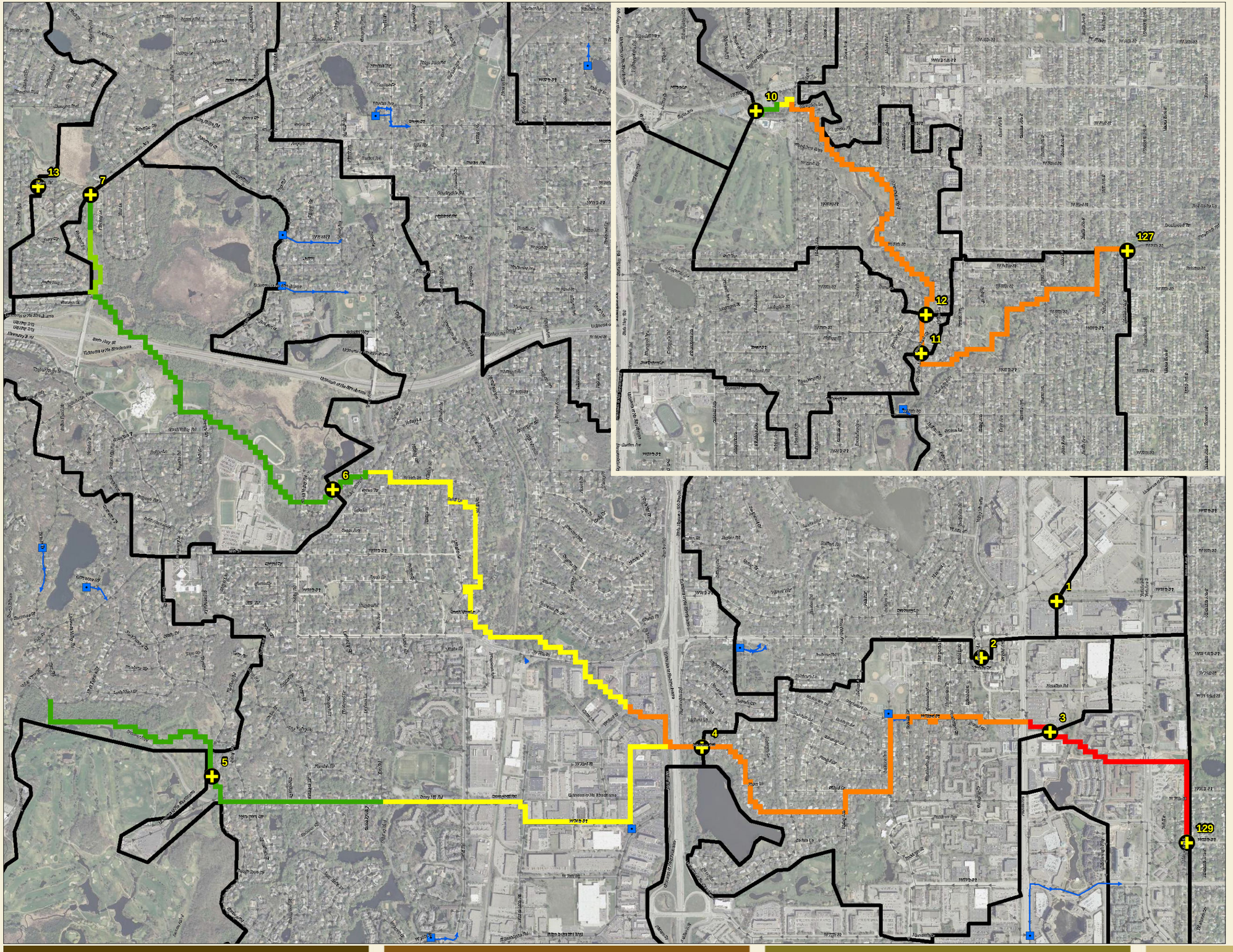
TRUNK SEWER INFILTRATION ABATEMENT



Legend

- Service Area
- Flow Meter
- Pressure Main
- Gravity Main
- Lift Station

Trunk Sewer Pipe Size

- 15" - 16"
- 18"
- 20" - 21"
- 24"
- 33"

Source: City of Edina GIS

0 1,500 Feet

PIPE SIZE

Figure 12

NOVEMBER, 2013

Map Document: H:\ED\NA\T1\6106814\ArcView\106814_12_PIPE_SIZE.mxd
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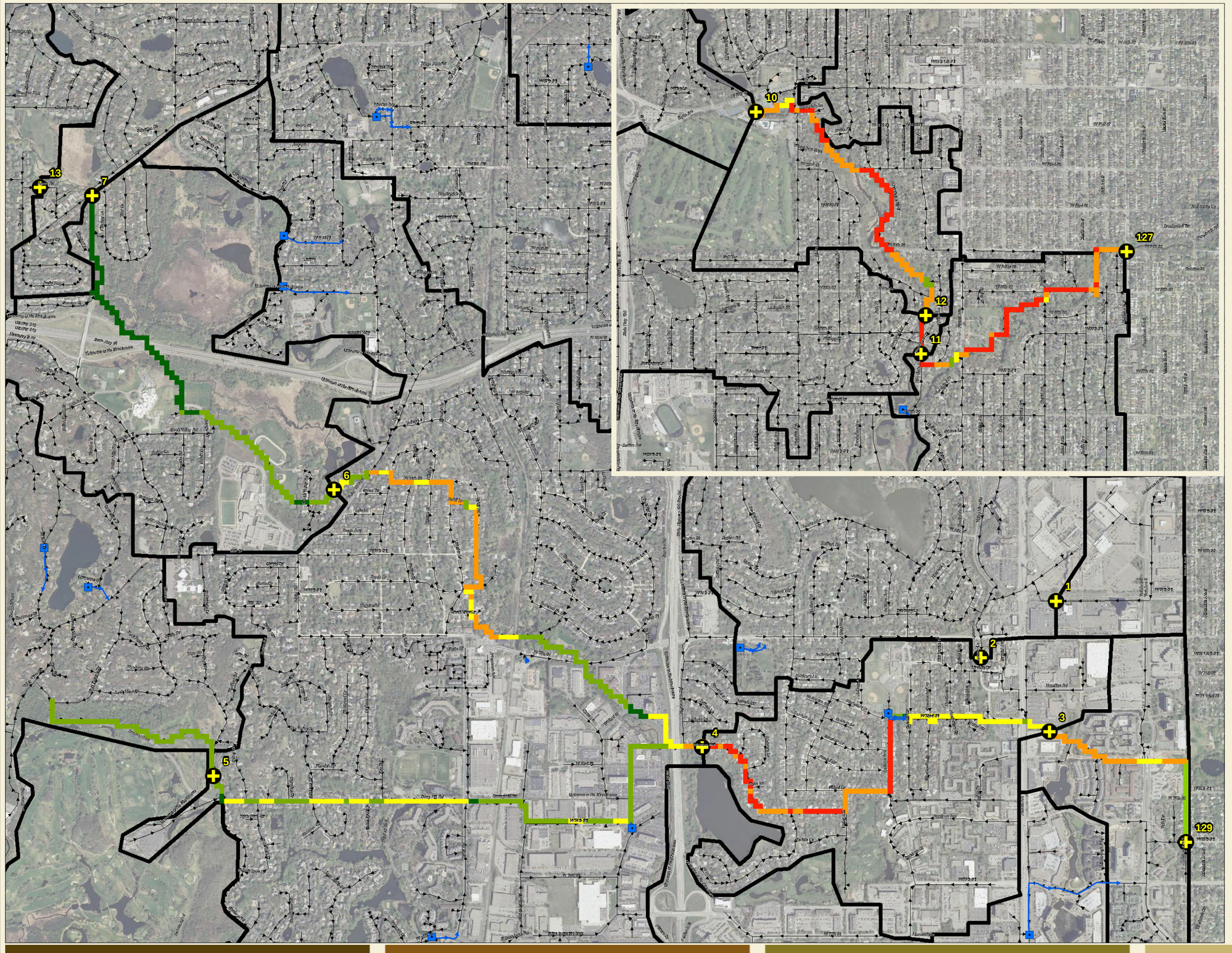
TRUNK SEWER INFILTRATION ABATEMENT



Legend

- Service Area
- Flow Meter
- Gravity Main

Proritization Category

- Score: 22-30, Highest Priority
- Score: 19-22
- Score: 16-19, Moderate Priority
- Score: 13-16
- Score 9-13, Lowest Priority
- Pressure Main
- Lift Station

Source: Prioritization Categories: Sum of Prioritization Factors

0 1,500 Feet

TRUNK SEWER INFILTRATION ABATEMENT PRIORITY

Figure 13

NOVEMBER, 2013

Map Document: H:\ED\NAT\16106814\ArcView\106814_13_REHAB_PRIORITY.mxd
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TRUNK SEWER INFILTRATION ABATEMENT

Legend

- City Limits
- Service Area
- Flow Meter
- Gravity Main
- Trunk Sewer Study Area
- Pressure Main
- Lift Station

Street Recon Years

- 2013
- 2014
- 2015
- 2016
- 2017
- 2018
- 2019
- 2020

Source: City of Edina GIS

0 2,500 Feet

5-YEAR ROAD IMPROVEMENT PLAN

Figure 14

NOVEMBER, 2013

Map Document: H:\ED\NA\T1610\6814\ArcView\106814_14_ROAD-REHAB.mxd
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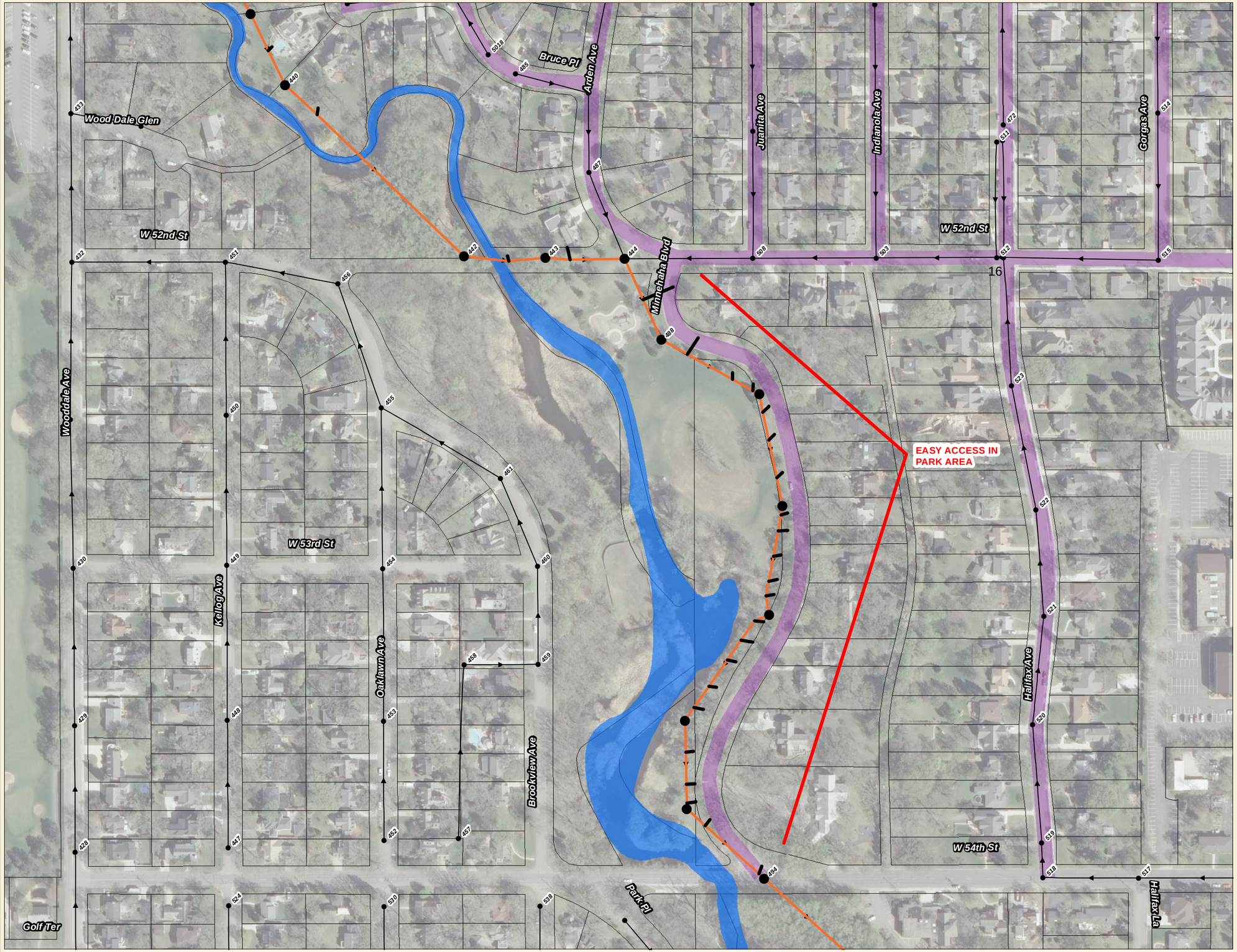
TRUNK SEWER INFILTRATION ABATEMENT



Legend

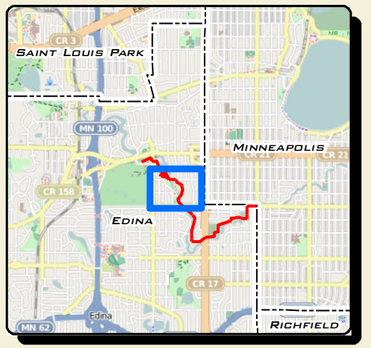
- Minnehaha Creek
- Trunk Services

Trunk Sewer

Pipe Size

- 15"
- 16"
- 18"
- 20"
- 21"
- 24"
- 33"

- 2015 Street Improvements



0 200 Feet

EXAMPLE OF PROJECT SYNERGIES

Figure 15

NOVEMBER, 2013

Map Document: H:\ED\NAIT\61\06814\ArcView\106814_15_MINNEHAHA_IMPROVEMENT.mxd
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