

To: All Interested Bidders and Plan Holders

From: JP Harrell, Construction Project Manager I

RE: 2024 Street Rehabilitation and Preservation Project, ENG-2024-001
Addendum #1

Date: November 21, 2023,

The following items clarify, add to, delete from and/or otherwise change and supersede information previously issued to you in the Bid Documents for the above-referenced project. As such, said items shall be considered part of the contract and receipt of this addendum shall be acknowledged appropriately in the bid package. Please review the following items carefully and adjust your proposal accordingly.

- **Pre-Bid Minutes/Clarifications/Follow-up:**

1. An addendum has been sent out with pre-bid minutes and any requests for information received. **11/16/2023** was the cut-off date for submitted questions after Pre-Bid Meeting. Addendum #1 was published on **11/21/2023** with Pre-Bid Meeting Minutes (see Attachment 1).
2. City of Greenville clarified that the 2018 NCDOT Standard Design and Detail will be used for this contract.
3. Working hours were identified as 8:00 am – 5:00 pm, Monday – Friday. Any work outside of this timeframe shall require approval by the Engineering Department.
4. 4” Base Patching applies to all streets as identified in the contract and/or Addendum #1.
5. Clarification was given that the contractor is required to provide date/time stamped pictures of all “NO PARKING SIGNS” posted 48 hours in advance of intended work starting.
6. PSP-16: Temporary paint pavement markings are required on a single application of Micro Surfacing if the work is not finished in the same day.
7. All areas that require 4” Base Patching on Micro-Surfacing and Cape Seal Streets, will be marked by City of Greenville Staff.

- **Changes/Additions to Bid List and Specifications:**

1. 2024 Rehabilitation Preservation Maintenance Contract Map has been provided below. See Attachment 2
2. Changes to the Base Bid are as follows. See revised Bid Form in Attachment 3.

a. Make the following updates in the “*Schedule of Quantities For Bid*” table below:

Item No.	Item Description	Scheduled Quantities	Unit	Unit Price	Amount
1	MOBILIZATION	1	LS		
2	ASPHALT CONCRETE SURFACE COURSE, TYPE S 9.5B	7,455 7,220	TON		

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3	ASPHALT PLANT MIX, PAVEMENT REPAIR, 4" DEEP	2,050 1,975	TON		
4	STREET MICRO SURFACING – TYPE II (DOUBLE APPLICATION)	40,555	SY		
5	RUT FILLING	200	SF		
6	CRACK SEALING	139,350	SY		
7	CAPE SEAL	26,920	SY		
8	REJUVINATOR	114,450	SY		
9	ROADWAY CLEANING	182,000 0	SY		
10	ADJUST/REPLACE EXISTING WATER/GAS VALVE BOXES	57 40	EA		
11	ADJUST/REPLACE EXISTING STORM DRAIN/SANITARY SEWER CASTINGS AND COVER	32 23	EA		
12	REMOVAL OF EXISTING CONCRETE CURB AND GUTTER	1,425	LF		
13	REMOVAL OF EXISTING VALLEY GUTTER	540 460	LF		
14	24" CONCRETE CURB AND GUTTER	1,390	LF		
15	30" CONCRETE CURB AND GUTTER	35 240	LF		
16	VALLEY GUTTTER	30	CY		
17	4" THICK CONCRETE SIDEWALK	120 110	SY		
18	6" CONCRETE DRIVEWAY APRON (4 th ST/Pitt St.)	70	SY		
19	REPAIR EXISTING CONCRETE PAVEMENT (8" THICK) (4 th ST)	75	SY		
20	SELECT TREE REMOVAL (4 th ST)	2	EA		
21	REMOVAL OF EXISTNG CONCRETE WHEELCHAIR RAMPS	12 65	EA		
22	TYPE 1 CONCRETE WHEELCHAIR RAMP	5 14	EA		
22a	TYPE 1 MODIFIED CONCRETE WHEELCHAIR RAMP	25	EA		
22b	TYPE 2B CONCRETE WHEELCHAIR RAMP	3			
23	TYPE 3 CONCRETE WHEELCHAIR RAMP	2 6	EA		
23a	TYPE 3 MODIFIED CONCRETE WHEELCHAIR RAMP	9			
24	TYPE 4 CONCRETE WHEELCHAIR RAMP	4 6	EA		
25	TYPE 4A CONCRETE WHEELCHAIR RAMP	1 2	EA		
25a	INSTALL TRUNCATED DOMES ON EXISTING RAMPS	12	EA		
26	SEEDING AND MULCHING	385	SY		
27	WORK ZONE TRAFFIC CONTROL	1	LS		

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28	MILLING ASPHALT PAVEMENT, 1" to 3" DEPTH	74,500 70,810	SY		
29	PROOF ROLLING	61	HR		
30	REMOVAL OF EXISTING SPEED HUMPS	2	EA		
31	REMOVAL OF SPEED CUSHIONS	6	EA		
32	INSTALLATION OF SPEED CUSHIONS	12	EA		
33	4" THERMOPLASTIC WHITE LINE, 120 MILS	3,750	LF		
34	12" THERMOPLASTIC WHITE LINE, 120 MILS	450	LF		
35	24" THERMOPLASTIC WHITE LINE, 120 MILS	150	LF		
36	4" THERMOPLASTIC YELLOW LINE, 120 MILS	4,225	LF		
37	THERMOPLASTIC PAVEMENT MARKING, 4" PARKING T	500	EA		
38	THERMOPLASTIC PAVEMENT MARKING SYMBOLS, ARROWS (STRAIGHT OR TURN)	11	EA		
39	THERMOPLASTIC PAVEMENT MARKING SYMBOLS, COMBINATION ARROWS	7	EA		
40	THERMOPLASTIC PAVEMENT MARKING, HANDICAP SYMBOL	4	EA		
41	THERMOPLASTIC PAVEMENT MARKING, BIKE SYMBOL	3	EA		
42	THERMOPLASTIC PAVEMENT MARKING, SHARROW SYMBOL	10	EA		
43	TEMPORARY PAINT PAVEMENT MARKING LINES, 4" WHITE	3,750	LF		
44	TEMPORARY PAINT PAVEMENT MARKING LINES, 12" WHITE	450	LF		
45	TEMPORARY PAINT PAVEMENT MARKING LINES, 24" WHITE	150	LF		
46	TEMPORARY PAINT PAVEMENT MARKING LINES, 4" YELLOW	4,225	LF		
47	TEMPORARY PAINT PAVEMENT MARKING, 4" PARKING T	500 440	EA		
48	TEMPORARY PAINT PAVEMENT MARKING SYMBOLS, ARROWS (STRAIGHT OR TURN)	11	EA		
49	TEMPORARY PAINT PAVEMENT MARKING SYMBOLS, COMBINATION ARROWS	7	EA		
50	TEMPORARY PAINT PAVEMENT MARKING, HANDICAP SYMBOL	4	EA		
51	TEMPORARY PAINT PAVEMENT MARKING, BIKE SYMBOL	3	EA		
52	TEMPORARY PAINT PAVEMENT MARKING, SHARROW SYMBOL	10	EA		

➤ Line Item 9 (ROADWAY CLEANING) was removed since it is incidental to all work.

- b. Remove the following streets from the “*Street Listing/Estimates For Asphalt And Milling*” table:

Street Name	From	To	Milling (SY)	Estimated 4” Base Repair (Tons)**	Resurfacing (Tons)	Thickness (inches)
Anderson St	E 10th St	E 11th St	1,080	40	120	2
Lawrence St	E 10th St	E 11th St	2,610	35	115	2

- c. Update the following streets from the “*Street Listing For Micro Surfacing-Base Bid*” table:

- **Add** the following streets:

Street Name	From	To
ENGLISH CT.	OLD VILLAGE RD.	CUL-DE-SAC
BRITISH CT.	OLD VILLAGE RD.	CUL-DE-SAC
GUNSTON CT.	OLD VILLAGE RD.	CUL-DE-SAC
FRENCH CT.	OLD VILLAGE RD.	CUL-DE-SAC
OLD VILLAGE RD.	GRAVES ST.	CUL-DE-SAC
WEDSTER'S CT.	GRAVES ST.	CUL-DE-SAC
STARNES CT.	GRAVES ST.	CUL-DE-SAC
BEAUVOIR CT.	GRAVES ST.	CUL-DE-SAC
BAUGH CT.	GRAVES ST.	CUL-DE-SAC
MALONE CT.	GRAVES ST.	CUL-DE-SAC

3. Changes to the Alternate Bids are as follows:

- a. Alternate Bid 1 - Best Road.

- Line Item 4 (ADJUST/REPLACE EXISTING WATER/GASVALVE BOXES), quantity changed from 1 EA to 3 EA.

- b. Alternate Bid 2 – Laura Lane.

- Add Line Item (ADJUST/REPLACE EXISTING WATER/GASVALVE BOXES), quantity will be 1 EA.

c. Alternate Bid 5 – Pine Street.

- Line Item 6 (REMOVAL OF EXISTING CONCRETE CURB AND GUTTER), quantity will change from 40 LF to 60 LF.
- Add Line Item (ADJUST/REPLACE EXISTING WATER/GASVALVE BOXES), quantity will be 6 EA.
- Add Line Item (ADJUST/REPLACE EXISTING STORM DRAIN/SANITARY SEWER CASTINGS AND COVER), quantity will be 5 EA.

d. Alternate Bid 6 – S. Harding Street.

- Line Item 4 (ADJUST/REPLACE EXISTING WATER/GASVALVE BOXES), quantity changed from 1 EA to 2 EA.

e. Alternate Bid 7 – Stancill Drive

- Line Item 4 (ADJUST/REPLACE EXISTING WATER/GASVALVE BOXES), quantity changed from 1 EA to 5 EA.
- Add Line Item (ADJUST/REPLACE EXISTING STORM DRAIN/SANITARY SEWER CASTINGS AND COVER), quantity will be 4 EA.

4. Changes to Specifications under Unit Prices are in ***bold and italics*** below:

- a. 4" Thick Concrete Sidewalk: This item shall include all materials, equipment, labor and incidentals necessary to ***remove and*** install 4" thick concrete sidewalk, complete and accepted. The work of installing 48"x48" flat concrete pads at the top of existing wheelchair ramps will be paid as part of this item. Payment will be at the contract unit price per square yard of concrete sidewalk incorporated into the project as shown in the schedule of quantities.
- b. Concrete Driveway Apron: The quantity to be paid for under this item will be the actual number of square yards of concrete driveway apron installed as verified by the City. The unit price bid for this item will be full compensation required to ***remove any existing driveway apron***, install new concrete driveway apron as specified herein, including but not limited to: subgrade preparation; installation; cleaning; protective measures to include fences, barricades, or other measure necessary to prevent vehicles and pedestrians from entering freshly poured pavement areas.

5. Changes to the Project Special Provisions are as follows:

- a. PSP-1 – Remove Anderson Street and Lawrence Street.

6. Changes to the Appendices:

- a. Appendix B:
 - Omit the ramp replacement at the corner of Lawrence and 11th Street.
 - Additional locations and maps for Micro Surface and Cape Seal Streets. (See below: “Appendix B Maps”)
- b. Appendix C.
 - Additional locations and maps for curb ramps. (See below: “Appendix C Maps”)
- c. Appendix D.
 - Title and Page 2 has been changed to “APPENDIX D – GUC WATER AND SEWER MANHOLE/VALVE MAPS.” (See below: “Appendix D Maps”)

- Request for Additional Information:

- 1. Questions From Bidders:

- a. Q: Will the valley gutter be measured by the CY as it is on the bid sheet or by LF?
A: Installation of Valley Gutter will be in CY due to the various widths of the existing valley sections. Removal of Valley Gutter will remain in LF.
- b. Q: Will this job have a liquid asphalt binder adjustment?
A: There are no liquid asphalt binder adjustments in this contract.
- c. Q: Will the removal of the existing striping in the areas of the micro surfacing be incidental to the thermo/paint or will there be a separate line item for the removal?
A: The removal of the existing striping will be incidental to the thermo/paint

Any questions regarding this Addendum should be directed to JP Harrell at 252-329-4887 or email at jharrell@greenvillenc.gov.

ec: Lisa Kirby, PE, Director of Engineering
Lynn Raynor, PE, Civil Engineer III

Attachment 1

Pre-bid Conference
2024 Street Rehabilitation & Preservation Project
Tuesday, November 7, 2023 at 2:00 PM
Engineering Department – Capital Projects Division
1500 Beatty St, Greenville, NC 27834

Agenda

1. Welcome
 - a. Attendance Sheet
 - b. Pre-bid conference not mandatory
 - c. Introductions
2. Legal Requirements
 - a. Bonds/Insurance Certificates – Bid Bond, Payment/Performance Bonds/Insurance Certificate
 - b. 5% Bid Bond Required **submittal with Bid**
 - c. MWBE Requirements/**submittal with Bid**
3. Project Data
 - a. The Street Rehabilitation work will consist of full & edge milling of approximately 74,500 square yards of existing asphalt pavement, placing approximately 7,455 tons of Asphalt Concrete Surface Course, Type S 9.5B, 2,050 tons of Asphalt Concrete Base repairs/patching, ADA improvements, curb and gutter repairs, and making necessary adjustments to valves and manholes. The Street Preservation work will consist of Micro Paving 40,555 square yards, Cape Sealing 26,920 square yards, Rejuvenating 114,450 square yards and Crack Sealing 139,350 square yards of City of Greenville roads. The Project also includes the placement of thermoplastic & temporary pavement markings on several streets. The Contractor will install improvements on City of Greenville and will be subject to NCDOT associated standards and specifications.
 - b. Liquidated Damages - **\$1,400/day**.
 - c. Bid Form – per Instructions to Bidders, paragraph 12.3, all Line Items with the same description in either the Base Bid or any Alternates must use the same unit price in all instances. Work Zone Traffic Control is the only exception to this requirement.
 - d. Contract Award – Lowest responsive responsible bidder based on the Base Bid Total. Lowest bidder will be required to provide references and financial records, which the City will check prior to moving forward with award. See page IB-1, paragraph (3) in the Instructions to Bidders. Award of Alternates, if any, will be based upon available budget
 - e. Contract Completion Time is as follows:
 - Base Bid – **120 Calendar Days**
 - Potential Additional Contract Completion Time (if awarded)
 1. Alternate Bid 1 – **4 Calendar Days**
 2. Alternate Bid 2 – **4 Calendar Days**
 3. Alternate Bid 3 – **5 Calendar Days**
 4. Alternate Bid 4 – **4 Calendar Days**
 5. Alternate Bid 5 – **5 Calendar Days**
 6. Alternate Bid 6 – **5 Calendar Days**

7. Alternate Bid 7- 4 Calendar Days

- f. Contractor is responsible for any necessary surveying, including documentation of existing pavement markings prior to obliteration
- g. Working Hours:
 - Normal Working Hours are 8am-5pm M-F. Bidders should bid the project for all work to be completed during these times due to the proximity to residences, except as noted below.
 - Must get Engineers approval for any time outside of normal working hours & days.
 - Engineer will have the ability to change working hours depending on location of work and/or any special circumstances.
- h. Asphalt Concrete Base Repairs/Patching – Some areas will be marked after milling, **some will be assessed after being milled & proof rolled.**
- i. Micro Paving:
 - Will be Type II – Double Application
 - 4" Base Patching – Eleven (11) streets require base patching prior to micro paving
 - Milling – Any thermoplastic on roads to be Micro Paved will need to be milled prior to work and will be incidental to the contract work.
- j. PSP - 1: Locations to be Resurfaced Before July 31st
 - Reference table located in the Project Special Provisions. This includes all associated work.
 - This includes four (4) Mill and Fill locations.
 - This includes all Micro Paving Locations.
 - This includes all Crack Seal Locations.
- k. PSP – 2: On-Street Parking
 - Contractor is required to provide pictures with date/time stamp minimum 48 hours ahead of intended work. These picture are required proof for any necessary towing.
 - Parking Enforcement uses a free phone app that date/time stamps pictures.
 - See PSP for further information on required locations of signs.
- l. PSP – 3: Traffic Control
 - The Contractor at the pre-construction conference shall submit a complete Traffic Control Plan for each multi-lane street being resurfaced, milled or striped.
 - Failure to provide, implement and maintain the approved Traffic Control Plan as described above will result in an immediate verbal "Stop Work" order from the Director of Engineering or designee with no work continuing until necessary corrective measures have been performed.
 - Traffic Control – reasonable access to residences and businesses must be maintained. Contractor will be required to provide traffic control plan/construction phasing for each street being resurfaced at the time of the pre-construction meeting.
- m. PSP – 6: Work Schedule
 - For daytime operations, any placement of asphalt not started prior to 1:00 PM shall be suspended for the day. The intention of this PSP is that any map started shall be completed the same day within Normal Working Hours.

- n. PSP – 7: Public Relations
 - Contractor shall place “door knockers” at affected residences at least 24 hours in advance of paving operations. Sample Word template will be provided by City of Greenville.
 - Knockers will be submitted to Engineer for review and acceptance
- o. PSP – 12: Casting Adjustments
 - A 10’ straightedge shall be placed across all castings by the Contractor parallel to and perpendicular to the centerline of the final surface course after finish rolling has been completed. Any casting which exceed 1/8” (one eighth inch) variation from the surface being tested from the edge of the 10’ straightedge to any one or more contact points of the adjusted casting shall be reset to finished grade by the Contractor at no cost to the City.
- p. PSP – 13: Mix Design and Job Mix Formula
 - If Recycled Asphalt Pavement (RAP) and Recycled Asphalt Shingles (RAS) is to be proposed as part of the mix, the Contractor is allowed to use up to a maximum of 15% (RAP) and (RAS) by weight of the total recycled mixture and must comply with Article 610-3 of the North Carolina Department of Transportation Standard Specifications For Roads and Structures.
- q. PSP 16: Pavement Markings
 - For all multi-lane facilities, at the end of each day’s operation the contractor shall provide temporary paint pavement markings to facilitate normal traffic operations after milling or Rehabilitation & Preservation has obliterated existing markings. This work shall be paid according to the bid form temporary paint line items.
- r. Bid Alternate 5:
 - Line Item 4 for Removal of Existing Concrete Curb and Gutter will need to be updated to 60 LF from 40 LF. This quantity will be updated in the addendum.
- s. In section 001150-3 all work including removal and installation for Line items 17 and 18 will be incidental unit price.
- t. Line Item 19 on Base Bid: Repair Existing Concrete Pavement (8” Thick)(4th St)
 - The purpose of this is to address areas within the concrete section of E 4th St that have asphalt patches or failing concrete sections to remove and replace with concrete. All work, including any removal, saw cutting, under cutting etc., will be incidental to the line item. These areas will be determined in the field. Any cure time may require detours to allow concrete to set up.
- u. Appendix D was omitted from the contract proposal posted online. Maps will be included with the addendum.
- v. An addendum will be sent out with pre-bid minutes and any requests for information received.
 - 11/16/2023 will be cut off date for submittal of questions. An addendum will be sent out by November 21, 2023 with all questions answered.
- w. **Bid date – Tuesday, November 28, 2023 at 2:00 PM, 1500 Beatty St. Be sure to include all required documents with bids. (Bid Form, Bid Security, Non-Collusion Affidavit, MWBE documentation)**
- x. **The anticipated NTP for the subject project will be set around mid to late March.**

4. Contact – JP Harrell, Construction Project Manager I, 252-329-4887, JHarrell@greenvillenc.gov

5. Wanda House, Financial Services Manager, 252-329-4862, whouse@greenvillenc.gov
6. Tish Williams, MWBE Coordinator, 252-329-4462, tfwilliams@greenvillenc.gov

7. Questions:

2024 Street Rehabilitation & Preservation Contract

City of Greenville, NC

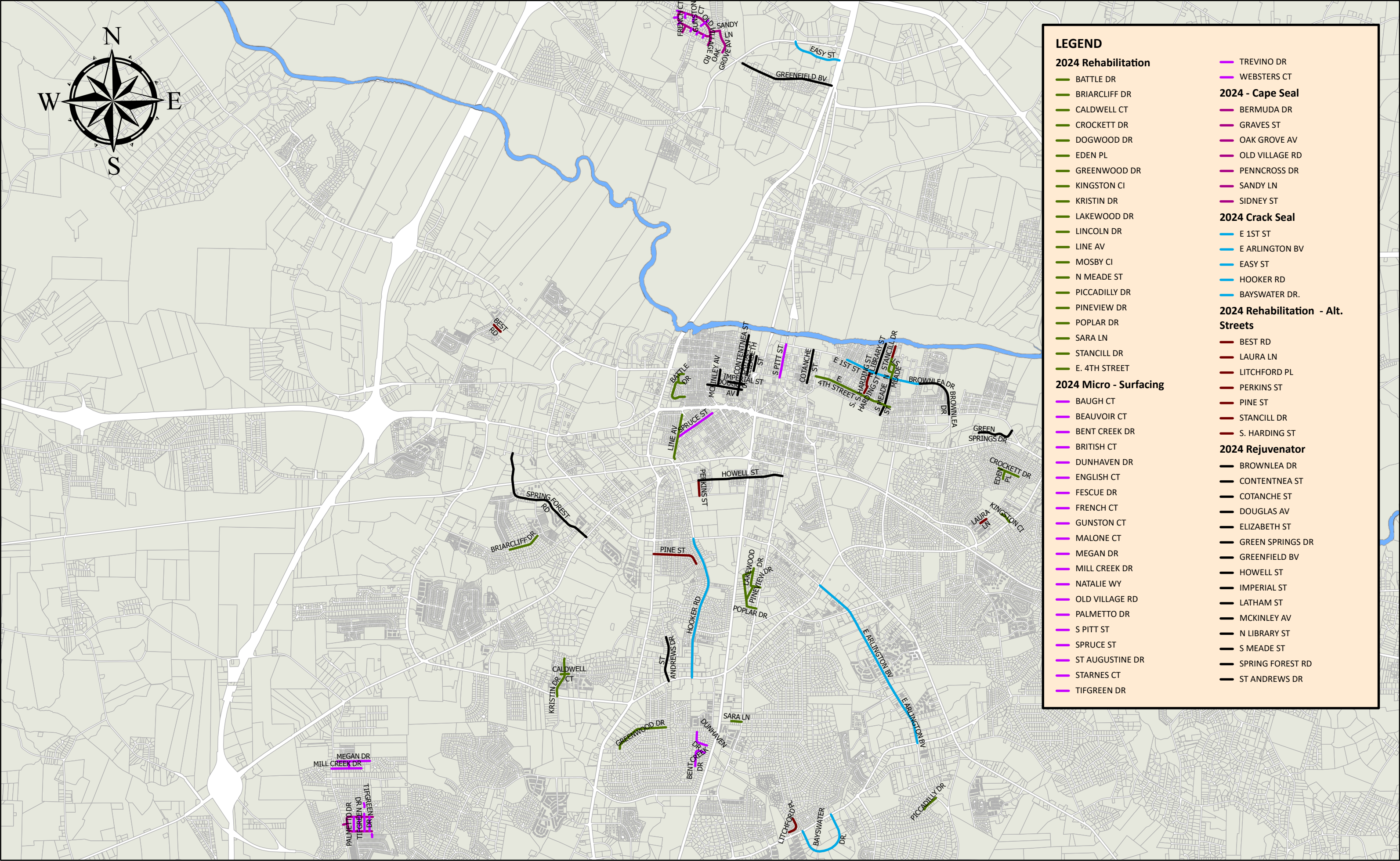
ENG-2024-001

2pm 11/7/2023

Name	Agency	Phone Number	Email
Ted Triantis	COG	252-329-4810	ttantis@greenvillenc.gov
TIM HERBST	SLURRY PAVES	910 818 7607	tim.herbst@slurypaves.com
lenn Jackson	TRIPP BROS	252-531-2790	lenn@trippbrothers.com
Drew Sowers	Barnhill Contracting	252-714-9178	dsowers@barnhillcontracting.com
Blake Jones	S.T. Wooster	252-205-0925	blake.jones@stwuorp.com
Tish Williams	COG	252-329-4462	twilliams@greenvillenc.gov
Wanda Daise	COG	252-329-4863	wdaise@greenvillenc.gov
Lynn Raper	COG	329-4620	lraper@greenvillenc.gov
Kevin Leitch	COG	252-917-3073	KLeitch@greenvillenc.gov
JP HARRIS	COG	252-329-4557	JHARRIS@greenvillenc.gov
Chris Cox	COG	252-329-4886	ccox@greenvillenc.gov
Lesley Ritchie	Fred Smith Company	919-588-1121	critchie@fredsmithcompany.net

Attachment 2

COG - 2024 Rehabilitation/Preservation/Maintenance Contract



Attachment 3

2024 Street Rehabilitation and Preservation Project

BID OPENING DATE: November, 28th, 2023

The unit prices noted herein shall include installing in place, complete and accepted.

BASE BID – CONTRACT TIME: 120 DAYS

STREET REHABILITATION & PRESERVATION, COLD MILLING OF ASPHALT PAVEMENTS, PAVEMENT MARKINGS/SIGNALS

Item	Item	Scheduled	Unit	Unit Price	Amount
No.	Description	Quantities			
1	MOBILIZATION (5% max)	1	LS		\$ -
2	ASPHALT CONCRETE SURFACE COURSE, TYPE S 9.5B	7,220	TON		\$ -
3	ASPHALT PLANT MIX, PAVEMENT REPAIR, 4" DEEP	1,975	TON		\$ -
4	STREET MICRO SURFACING – TYPE II (DOUBLE APPLICATION)	40,555	SY		\$ -
5	RUT FILLING	200	SF		\$ -
6	CRACK SEALING	139,350	SY		\$ -
7	CAPE SEAL	26,920	SY		\$ -
8	REJUVINATOR	114,450	SY		\$ -
9	ROADWAY CLEANING	0	SY		\$ -
10	ADJUST/REPLACE EXISTING WATER/GAS VALVE BOXES	40	EA		\$ -
11	ADJUST/REPLACE EXISTING STORM DRAIN/SANITARY SEWER CASTINGS AND COVER	23	EA		\$ -
12	REMOVAL OF EXISTING CONCRETE CURB AND GUTTER	1,425	LF		\$ -
13	REMOVAL OF EXISTING VALLEY GUTTER	460	LF		\$ -
14	24" CONCRETE CURB AND GUTTER	1,390	LF		\$ -
15	30" CONCRETE CURB AND GUTTER	240	LF		\$ -
16	VALLEY GUTTER	30	CY		\$ -
17	4" THICK CONCRETE SIDEWALK	110	SY		\$ -
18	6" CONCRETE DRIVEWAY APRON (4th ST/Pitt St.)	70	SY		\$ -
19	REPAIR EXISTING CONCRETE PAVEMENT (8" THICK) (4th ST)	75	SY		\$ -
20	SELECT TREE REMOVAL (4th ST)	2	EA		\$ -
21	REMOVAL OF EXISTING CONCRETE WHEELCHAIR RAMPS	65	EA		\$ -
22	TYPE 1 CONCRETE WHEELCHAIR RAMP	14	EA		\$ -
22a	TYPE 1 MODIFIED CONCRETE WHEELCHAIR RAMP	25	EA		\$ -
22b	TYPE 2B CONCRETE WHEELCHAIR RAMP	3	EA		\$ -
23	TYPE 3 CONCRETE WHEELCHAIR RAMP	6	EA		\$ -
23a	TYPE 3 MODIFIED CONCRETE WHEELCHAIR RAMP	9	EA		\$ -
24	TYPE 4 CONCRETE WHEELCHAIR RAMP	6	EA		\$ -
25	TYPE 4A CONCRETE WHEELCHAIR RAMP	2	EA		\$ -
25a	INSTALL TRUNCATED DOMES ON EXISTING RAMPS	12	EA		\$ -
26	SEEDING AND MULCHING	385	SY		\$ -
27	WORK ZONE TRAFFIC CONTROL	1	LS		\$ -
28	MILLING ASPHALT PAVEMENT, 1" to 3" DEPTH	70,810	SY		\$ -
29	PROOF ROLLING	61	HR		\$ -
30	REMOVAL OF EXISTING SPEED HUMPS	2	EA		\$ -
31	REMOVAL OF SPEED CUSHIONS	6	EA		\$ -
32	INSTALLATION OF SPEED CUSHIONS	12	EA		\$ -
33	4" THERMOPLASTIC WHITE LINE, 120 MILS	3,750	LF		\$ -
34	12" THERMOPLASTIC WHITE LINE, 120 MILS	450	LF		\$ -
35	24" THERMOPLASTIC WHITE LINE, 120 MILS	150	LF		\$ -
36	4" THERMOPLASTIC YELLOW LINE, 120 MILS	4,225	LF		\$ -
37	THERMOPLASTIC PAVEMENT MARKING, 4" PARKING T	500	EA		\$ -
38	THERMOPLASTIC PAVEMENT MARKING SYMBOLS, ARROWS (STR	11	EA		\$ -
39	THERMOPLASTIC PAVEMENT MARKING SYMBOLS, COMBINATION ARROWS	7	EA		\$ -
40	THERMOPLASTIC PAVEMENT MARKING, HANDICAP SYMBOL	4	EA		\$ -
41	THERMOPLASTIC PAVEMENT MARKING, BIKE SYMBOL	3	EA		\$ -
42	THERMOPLASTIC PAVEMENT MARKING, SHARROW SYMBOL	10	EA		\$ -

43	TEMPORARY PAINT PAVEMENT MARKING LINES, 4" WHITE	3,750	LF		\$ -
44	TEMPORARY PAINT PAVEMENT MARKING LINES, 12" WHITE	450	LF		\$ -
45	TEMPORARY PAINT PAVEMENT MARKING LINES, 24" WHITE	150	LF		\$ -
46	TEMPORARY PAINT PAVEMENT MARKING LINES, 4" YELLOW	4,225	LF		\$ -
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48	TEMPORARY PAINT PAVEMENT MARKING SYMBOLS, ARROWS (STRAIGHT OR TURN)	11	EA		\$ -
49	TEMPORARY PAINT PAVEMENT MARKING SYMBOLS, COMBINATIONS	7	EA		\$ -
50	TEMPORARY PAINT PAVEMENT MARKING, HANDICAP SYMBOL	4	EA		\$ -
51	TEMPORARY PAINT PAVEMENT MARKING, BIKE SYMBOL	3	EA		\$ -
52	TEMPORARY PAINT PAVEMENT MARKING, SHARROW SYMBOL	10	EA		\$ -

BASE BID TOTAL: \$ -

ALTERNATE BID 1 – ADDITIONAL CONTRACT TIME: 4 DAYS

Best Rd. - B's Barbeque Rd to Street End

Item No.	Item Description	Scheduled Quantities	Unit	Unit Price	Amount
1	MOBILIZATION	1	LS		\$ -
2	ASPHALT CONCRETE SURFACE COURSE, S 9.5B	130	TON	\$ -	\$ -
3	ASPHALT PLANT MIX, PAVEMENT REPAIR, 4" DEEP	30	TON	\$ -	\$ -
4	ADJUST/REPLACE EXISTING WATER/GAS VALVE BOXES	3	EA	\$ -	\$ -
5	WORK ZONE TRAFFIC CONTROL	1	LS		\$ -
6	MILLING ASPHALT PAVEMENT, 1" TO 3" DEPTH	1,178	SY	\$ -	\$ -
7	PROOF ROLLING	2	HR	\$ -	\$ -

ALTERNATE BID 1 TOTAL \$ -

ALTERNATE BID 2 – ADDITIONAL CONTRACT TIME: 4 DAYS

Laura Ln. - Adams Blvd. to David Dr.

Item No.	Item Description	Scheduled Quantities	Unit	Unit Price	Amount
1	MOBILIZATION	1	LS		\$ -
2	ASPHALT CONCRETE SURFACE COURSE, S 9.5B	128	TON	\$ -	\$ -
3	ASPHALT PLANT MIX, PAVEMENT REPAIR, 4" DEEP	120	TON	\$ -	\$ -
4	ADJUST/REPLACE EXISTING WATER/GAS VALVE BOXES	1	EA	\$ -	\$ -
5	WORK ZONE TRAFFIC CONTROL	1	LS		\$ -
6	MILLING ASPHALT PAVEMENT, 1" TO 3" DEPTH	1,160	SY	\$ -	\$ -
7	PROOF ROLLING	2	HR	\$ -	\$ -

ALTERNATE BID 2 TOTAL \$ -

ALTERNATE BID 3 – ADDITIONAL CONTRACT TIME: 5 DAYS

Litchford Pl. - Albion Dr. to Street End

Item No.	Item Description	Scheduled Quantities	Unit	Unit Price	Amount
1	MOBILIZATION	1	LS		\$ -
2	ASPHALT CONCRETE SURFACE COURSE, S 9.5B	245	TON	\$ -	\$ -
3	ASPHALT PLANT MIX, PAVEMENT REPAIR, 4" DEEP	15	TON	\$ -	\$ -
4	ADJUST/REPLACE EXISTING WATER/GAS VALVE BOXES	1	EA	\$ -	\$ -
5	WORK ZONE TRAFFIC CONTROL	1	LS		\$ -
6	MILLING ASPHALT PAVEMENT, 1" TO 3" DEPTH	2,225	SY	\$ -	\$ -
7	PROOF ROLLING	2	HR	\$ -	\$ -

ALTERNATE BID 3 TOTAL \$ -

ALTERNATE BID 4 – ADDITIONAL CONTRACT TIME: 4 DAYS

Perkins St. - Howell St. to Harris St.

Item No.	Item Description	Scheduled Quantities	Unit	Unit Price	Amount
1	MOBILIZATION	1	LS		\$ -
2	ASPHALT CONCRETE SURFACE COURSE, S 9.5B	275	TON	\$ -	\$ -
3	ASPHALT PLANT MIX, PAVEMENT REPAIR, 4" DEEP	60	TON	\$ -	\$ -
4	REMOVAL OF EXISTING CONCRETE CURB AND GUTTER	17	LF	\$ -	\$ -
5	24" CONCRETE CURB AND GUTTER	17	LF	\$ -	\$ -
6	WORK ZONE TRAFFIC CONTROL	1	LS		\$ -
7	MILLING ASPHALT PAVEMENT, 1" TO 3" DEPTH	2,495	SY	\$ -	\$ -
8	PROOF ROLLING	2	HR	\$ -	\$ -

ALTERNATE BID 4 TOTAL \$ -

ALTERNATE BID 5 – ADDITIONAL CONTRACT TIME: 5 DAYS

Pine St. - Memorial Dr. to Millbrook St.

Item No.	Item Description	Scheduled Quantities	Unit	Unit Price	Amount
1	MOBILIZATION	1	LS		\$ -
2	ASPHALT CONCRETE SURFACE COURSE, S 9.5B	835	TON	\$ -	\$ -
3	ASPHALT PLANT MIX, PAVEMENT REPAIR, 4" DEEP	63	TON	\$ -	\$ -
4	ADJUST/REPLACE EXISTING WATER/GAS VALVE BOXES	6	EA	\$ -	\$ -
5	ADJUST/REPLACE EXISTING STORM DRAIN/SANITARY SEWER CASTINGS AND COVER	5	EA	\$ -	\$ -
6	REMOVAL OF EXISTING CONCRETE CURB AND GUTTER	60	LF	\$ -	\$ -
7	REMOVAL OF EXISTING VALLEY GUTTER	28	LF	\$ -	\$ -
8	24" CONCRETE CURB AND GUTTER	60	LF	\$ -	\$ -
9	VALLEY GUTTER	1	CY	\$ -	\$ -
10	WORK ZONE TRAFFIC CONTROL	1	LS		\$ -
11	MILLING ASPHALT PAVEMENT, 1" TO 3" DEPTH	7,586	SY	\$ -	\$ -
12	PROOF ROLLING	3	HR	\$ -	\$ -
13	REMOVAL OF SPEED CUSIONS	9	EA	\$ -	\$ -
14	INSTALL OF SPEED CUSHIONS	9	EA	\$ -	\$ -

ALTERNATE BID 5 TOTAL \$ -

ALTERNATE BID 6 – ADDITIONAL CONTRACT TIME: 5 DAYS

S. Harding St. - E. 4th St. to E. 1st St

Item No.	Item Description	Scheduled Quantities	Unit	Unit Price	Amount
1	MOBILIZATION	1	LS		\$ -
2	ASPHALT CONCRETE SURFACE COURSE, S 9.5B	330	TON	\$ -	\$ -
3	ASPHALT PLANT MIX, PAVEMENT REPAIR, 4" DEEP	20	TON	\$ -	\$ -
4	ADJUST/REPLACE EXISTING WATER/GAS VALVE BOXES	2	EA	\$ -	\$ -
5	REMOVAL OF EXISTING CONCRETE CURB AND GUTTER	43	LF	\$ -	\$ -
6	24" CONCRETE CURB AND GUTTER	43	LF	\$ -	\$ -
7	WORK ZONE TRAFFIC CONTROL	1	LS		\$ -
8	MILLING ASPHALT PAVEMENT, 1" TO 3" DEPTH	2,967	SY	\$ -	\$ -
9	PROOF ROLLING	3	HR	\$ -	\$ -
10	THERMOPLASTIC PAVEMENT MARKING, 4" PARKING T	86	EA	\$ -	\$ -
11	TEMPORARY PAVEMENT MARKING, 4" PARKING T	86	EA	\$ -	\$ -

ALTERNATE BID 6 TOTAL \$ -

ALTERNATE BID 7 – ADDITIONAL CONTRACT TIME: 4 DAYS

Stancill Dr. - Willow St. to Street End

Item	Item	Scheduled	Unit	Unit Price	Amount
No.	Description	Quantities			
1	MOBILIZATION	1	LS		\$ -
2	ASPHALT CONCRETE SURFACE COURSE, S 9.5B	246	TON	\$ -	\$ -
3	ASPHALT PLANT MIX, PAVEMENT REPAIR, 4" DEEP	18	TON	\$ -	\$ -
4	ADJUST/REPLACE EXISTING WATER/GAS VALVE BOXES	5	EA	\$ -	\$ -
5	ADJUST/REPLACE EXISTING STORM DRAIN/SANITARY SEWER CASTINGS AND COVER	4	EA	\$ -	\$ -
6	REMOVAL OF EXISTING CONCRETE CURB AND GUTTER	39	LF	\$ -	\$ -
7	REMOVAL OF VALLEY GUTTER	30	LF	\$ -	\$ -
8	24" CONCCRETE CURB AND GUTTER	39	LF	\$ -	\$ -
9	VALLEY GUTTER	3	CY	\$ -	\$ -
10	WORK ZONE TRAFFIC CONTROL	1	LS		\$ -
11	MILLING ASPHALT PAVEMENT, 1" TO 3" DEPTH	2,236	SY	\$ -	\$ -
12	PROOF ROLLING	2	HR	\$ -	\$ -

ALTERNATE BID 7 TOTAL \$ -

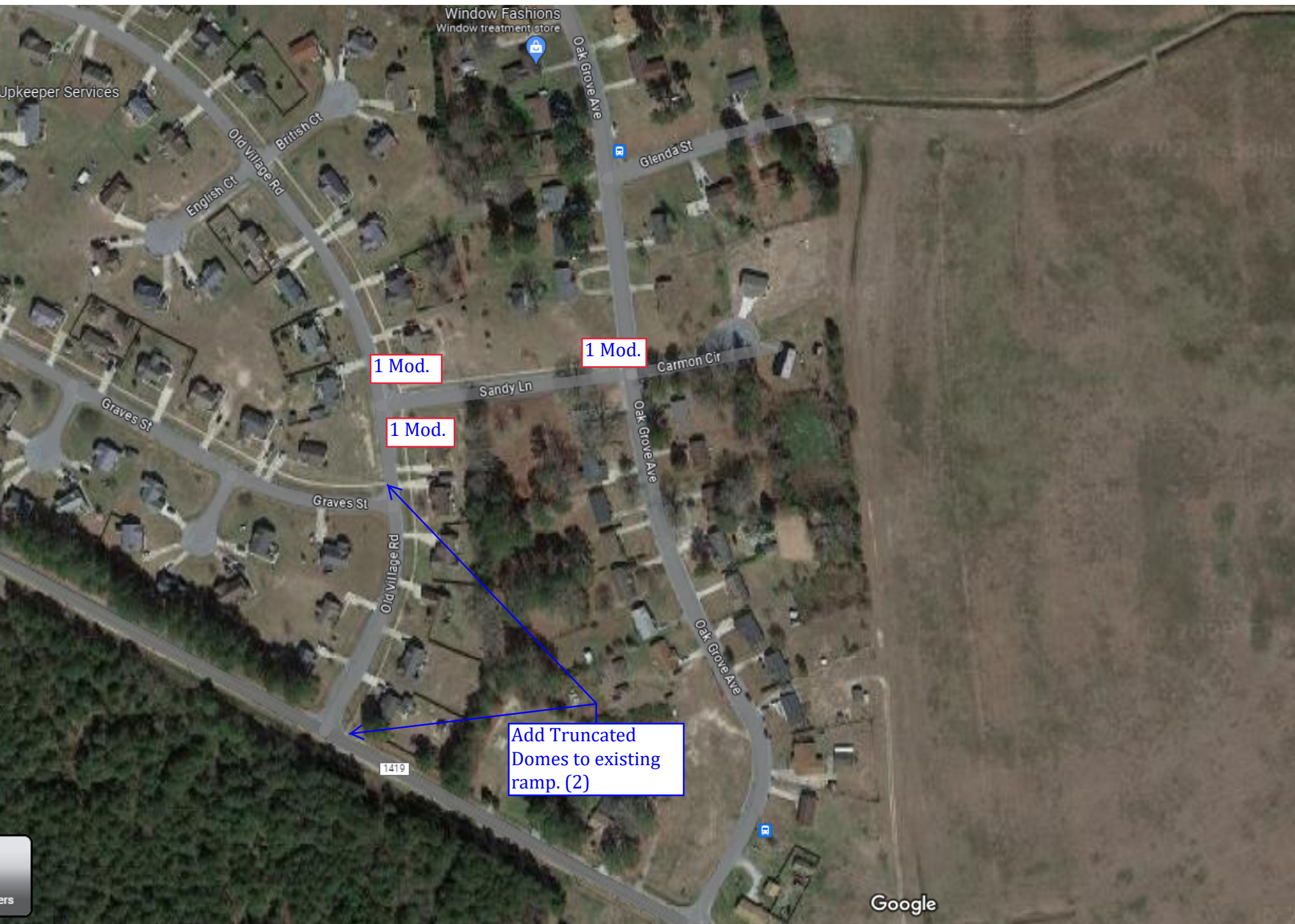
CONTRACTOR: _____

LICENSE: _____

SIGNATURE: _____

DATE: _____

Appendix B Maps



Window Fashions
Window treatment store

Upkeeper Services

Old Village Rd
English Ct
British Ct

Oak Grove Ave

Glenda St

1 Mod.

1 Mod.

Sandy Ln

Carmon Cir

Oak Grove Ave

Graves St

1 Mod.

Graves St

Old Village Rd

Oak Grove Ave

1419

Add Truncated
Domes to existing
ramp. (2)

Google

Add truncated
domes to existing
ramps (2).

Install truncated
domes to existing
ramp. (1)

Add truncated
domes to existing
ramps (3).







1 Mod

1 Mod

3 Mod

1 Mod

3

1 Mod

3

1 Mod

2 B

- Remove (3) ramps.
- Install sidewalk to match existing width.
- Replace curb.

The Overton Group

1.

Lanier, King & Paysour, PLLC

1.

United States Postal Service

Greenville Post Office

1531

125

Cherry Hill Cemetery

Galileo
Google



Unveiled Couture
Bridal Boutique
Temporarily closed

D

1

4

2B

4

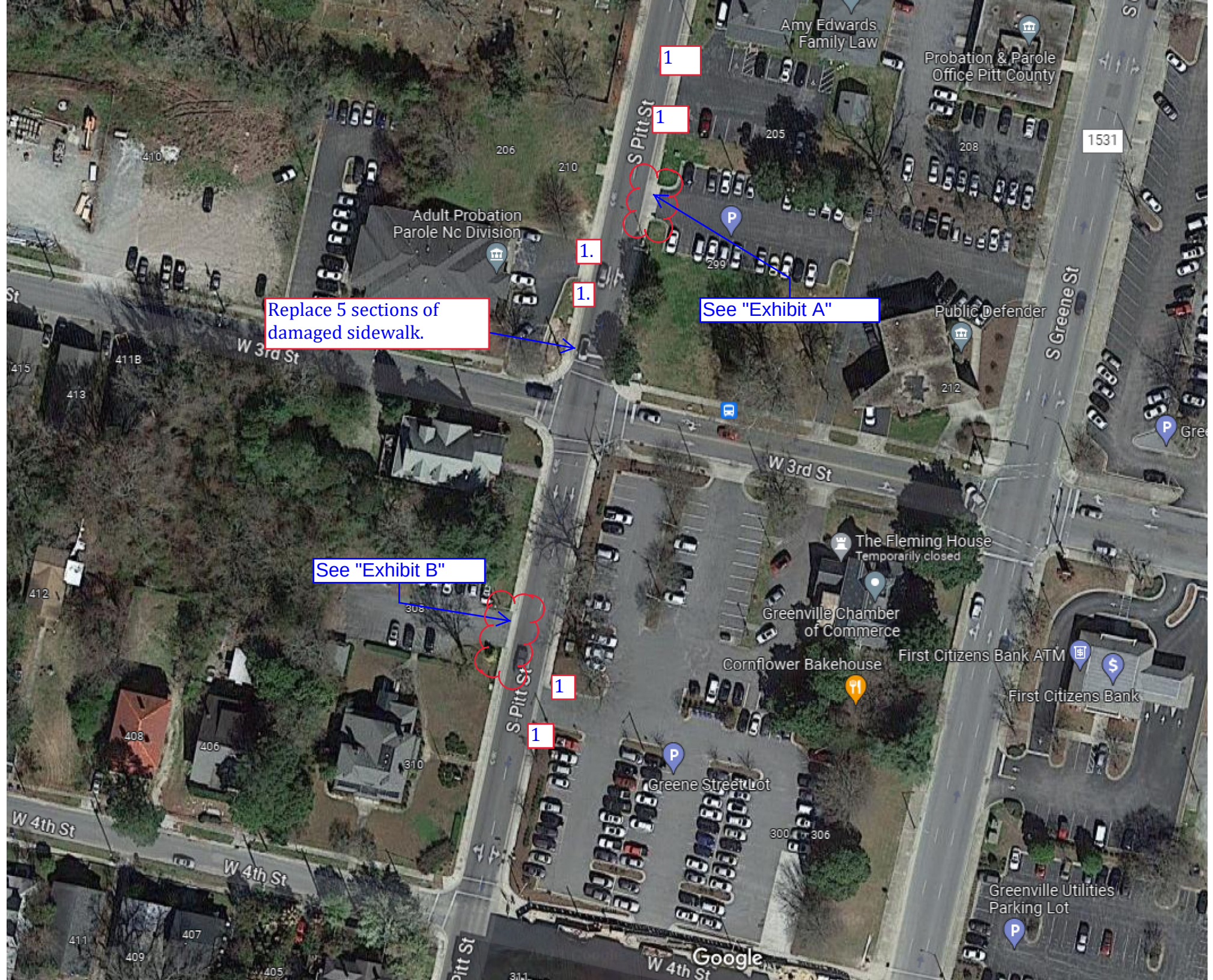
2B

Remove Truncated
Domes.

- Remove ramp.
- Install sidewalk to
match existing
width.
- Replace with curb
to match existing.

Meera Kelley

Google



1

1

1.

1.

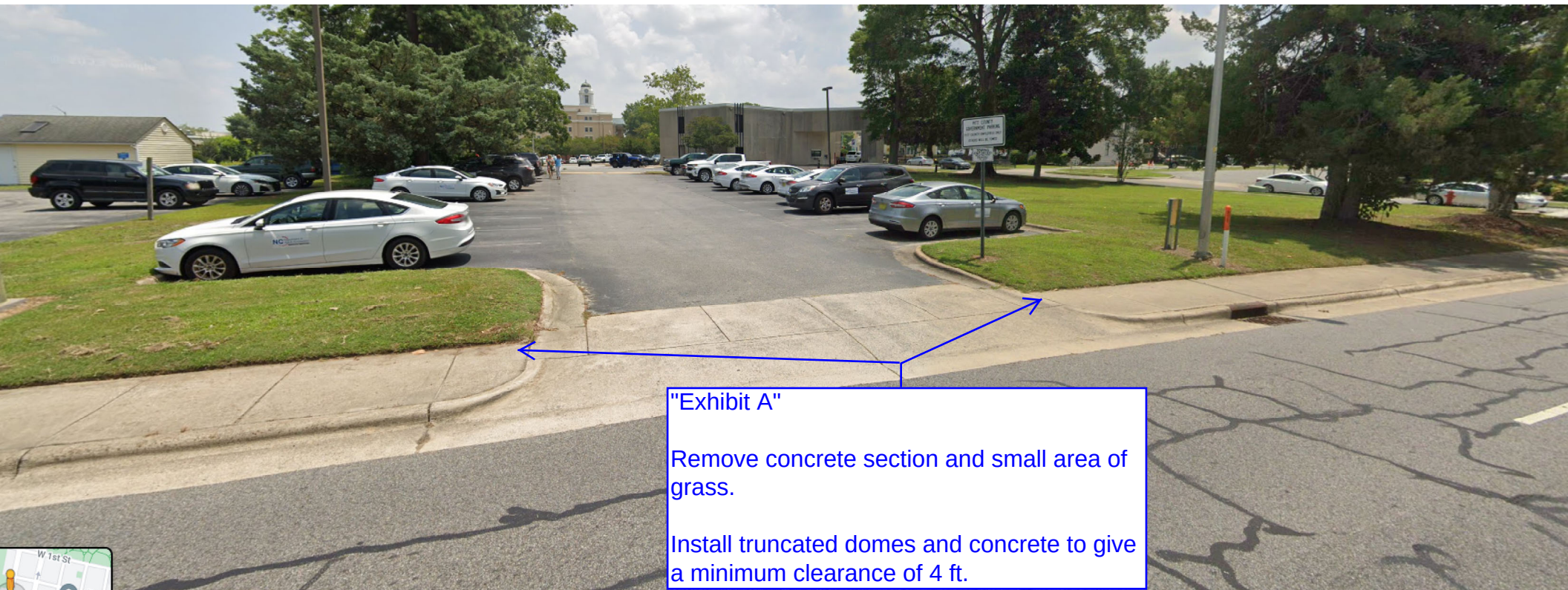
Replace 5 sections of damaged sidewalk.

See "Exhibit A"

See "Exhibit B"

1

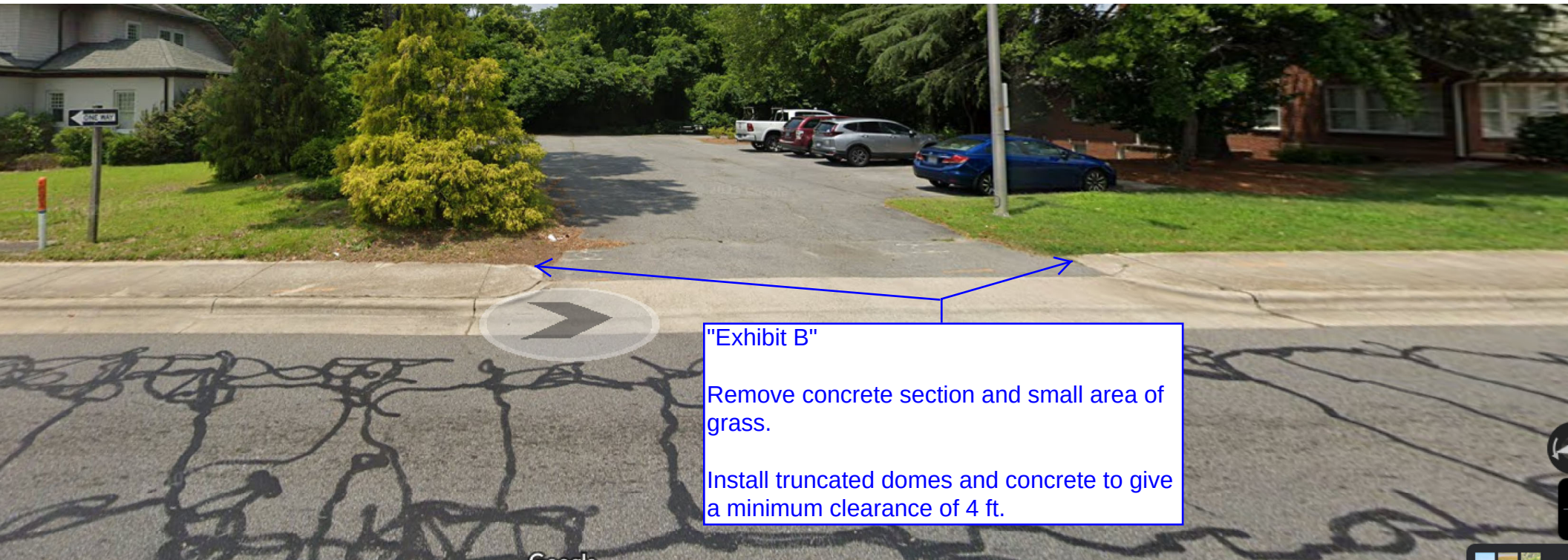
1



"Exhibit A"

Remove concrete section and small area of grass.

Install truncated domes and concrete to give a minimum clearance of 4 ft.



"Exhibit B"

Remove concrete section and small area of grass.

Install truncated domes and concrete to give a minimum clearance of 4 ft.



Appendix C Maps

GUC VALVES MAPS
FOR ADJUSTMENT/REPLACE

2024 REHABILITATION & PRESERVATION
CONTRACT

APPENDIX C

Table of Contents for Valves:

4th St

8L-286 - replace top
8L-531 - adjust to grade/ TS box needs to be adjusted
8L-044 - center box/replace top
8L-045 - center box/ replace top
8L-046 - adjust to grade
9L-033 - center box/replace top
9L-220 - Remove box
9L-066 - replace top
9L-218 - replace top
9L-072 - replace top
9L-036 - Remove box

S Harding St

9M-086 - replace top

Stancill Dr (Willow-end of St)

9M-044 - replace top
9M-084 - replace top
9M-018 - replace top

Stancill Dr (Meade-Willow)

9M-072 - replace top
9M-073 - replace top

N Meade st

9L-013 - replace top

Kingston cl

11J-105 - replace top
11J-039 - replace and center box

Crockett Dr

11K-230 - replace and adjust to grade
11K-121 - replace top

Eden pl

11K-229 - replace and adjust to grade

Best Rd

4M-040 - replace and center on nut
4M-027 - replace and center on nut
4M-062 - replace and center on nut

Line Ave

6K-152 - replace

6K-034 - replace

Poplar St

7G-034 - replace

Lake wood Dr

7H-044 - replace

Sara In

7E-054 - replace box

7E-055 - replace box

7E-056 - replace box

7E-057 - replace box

Kristin Dr

5F-050 - replace

Briar Cliff Dr valves

4J-048 - replace

4J-047 - replace

4H-008 - replace

4H-006 - replace

4H-003 - needs to be replace down to the nut and centered

Pine St valves

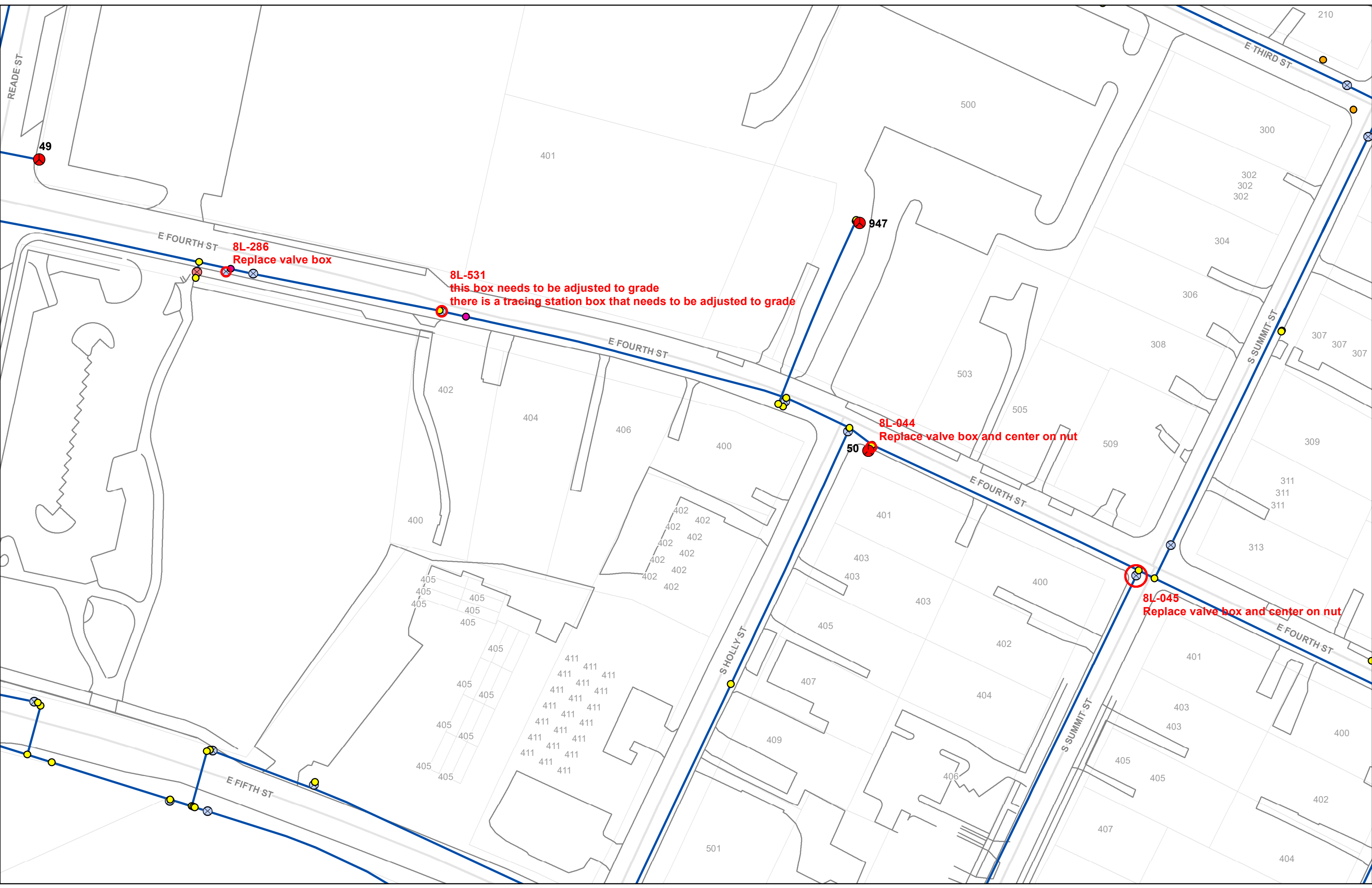
6H-034 - replace

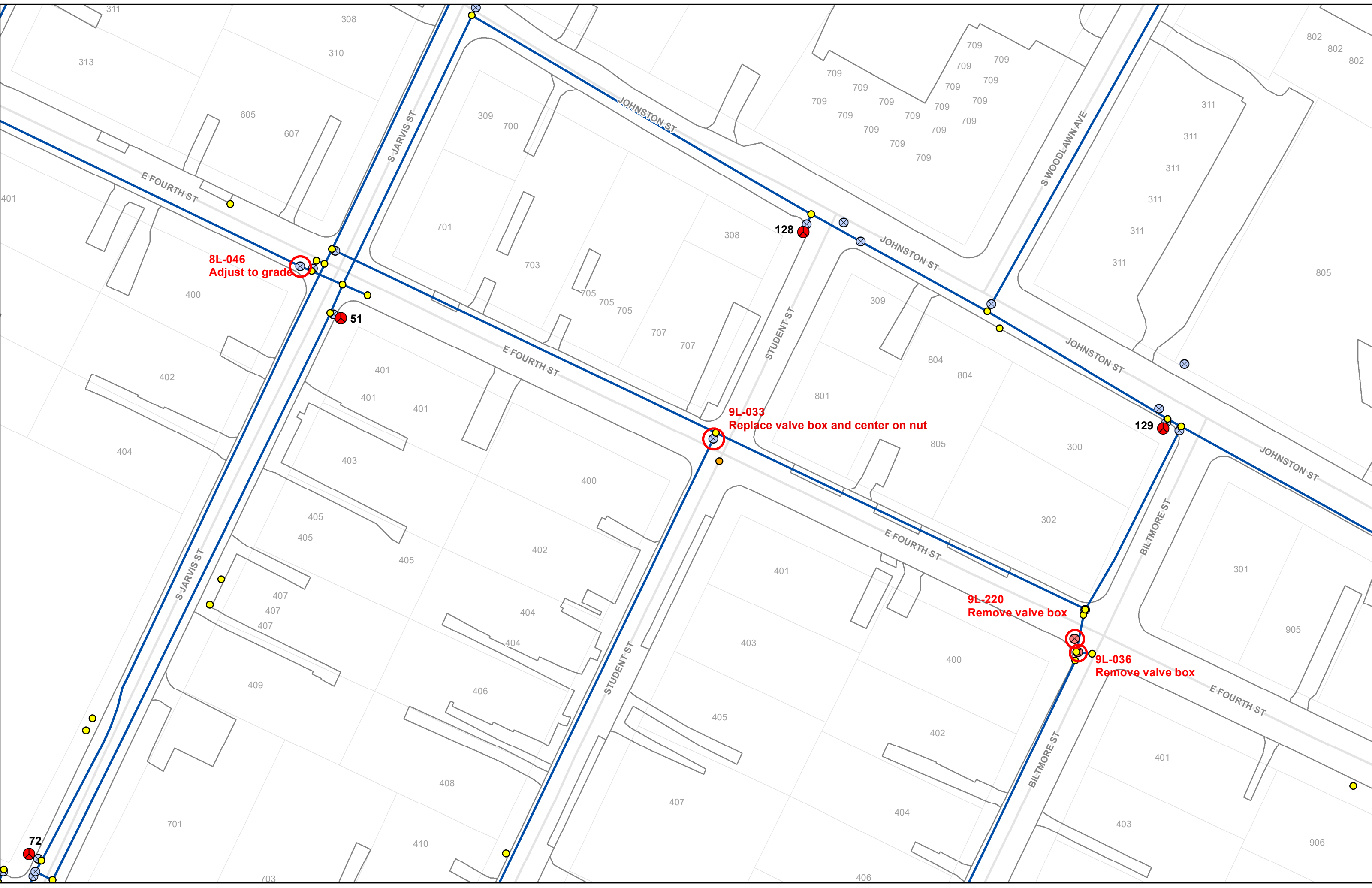
6H-048 - replace

6H-049 - replace

6H-050 - replace

7H-013 - replace





8L-046
Adjust to grade

9L-033
Replace valve box and center on nut

9L-220
Remove valve box

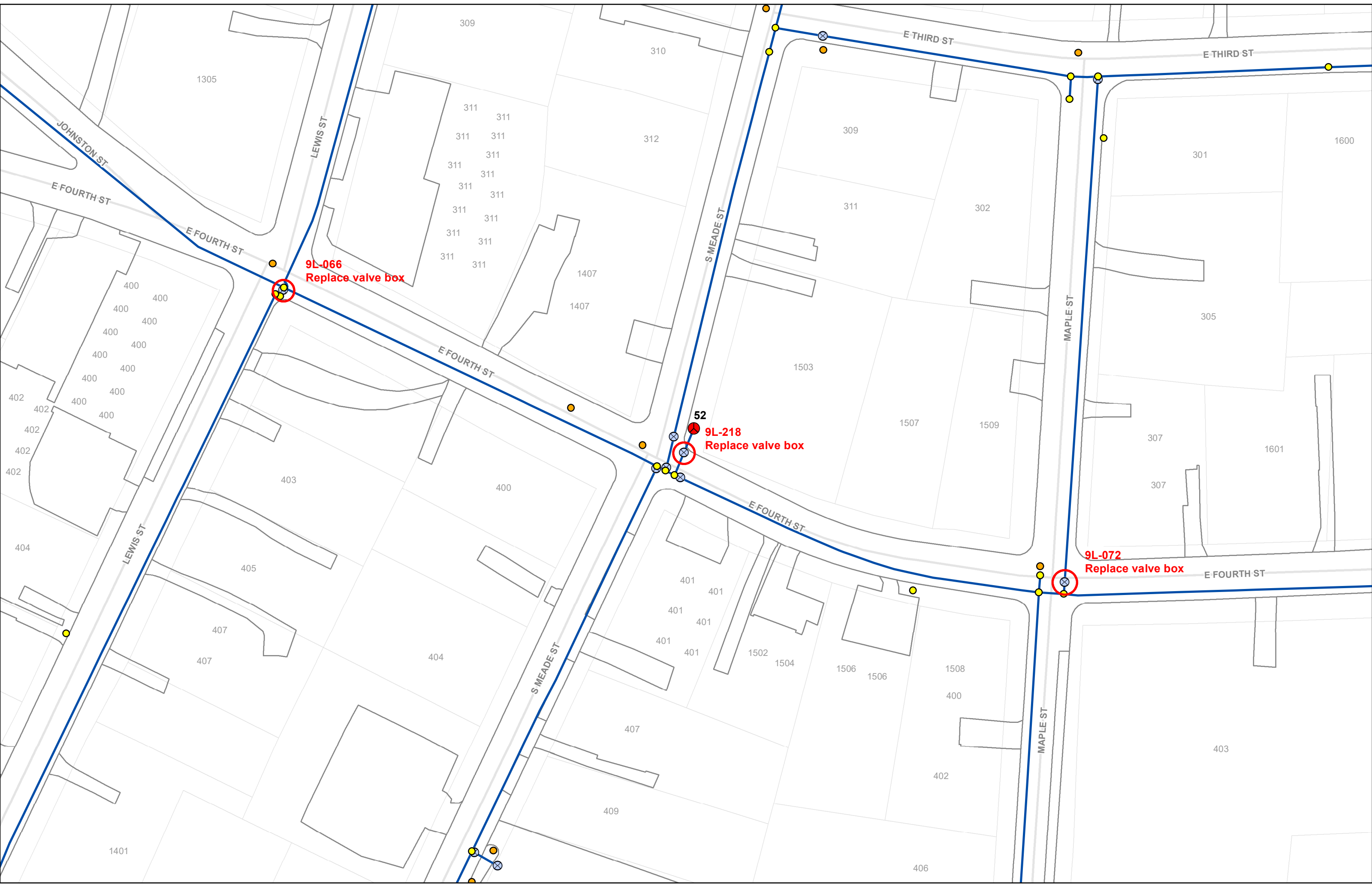
9L-036
Remove valve box

72

51

128

129

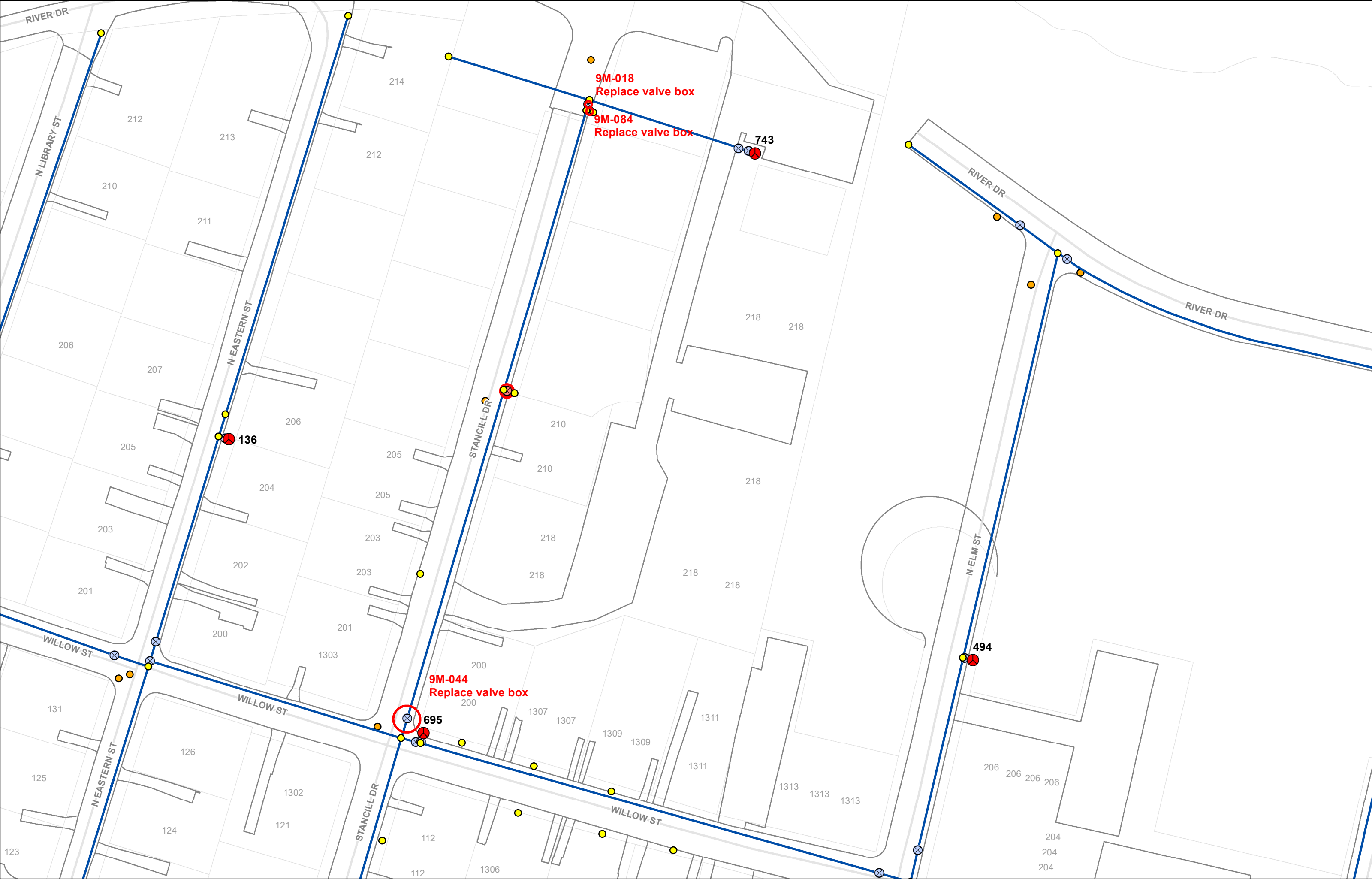


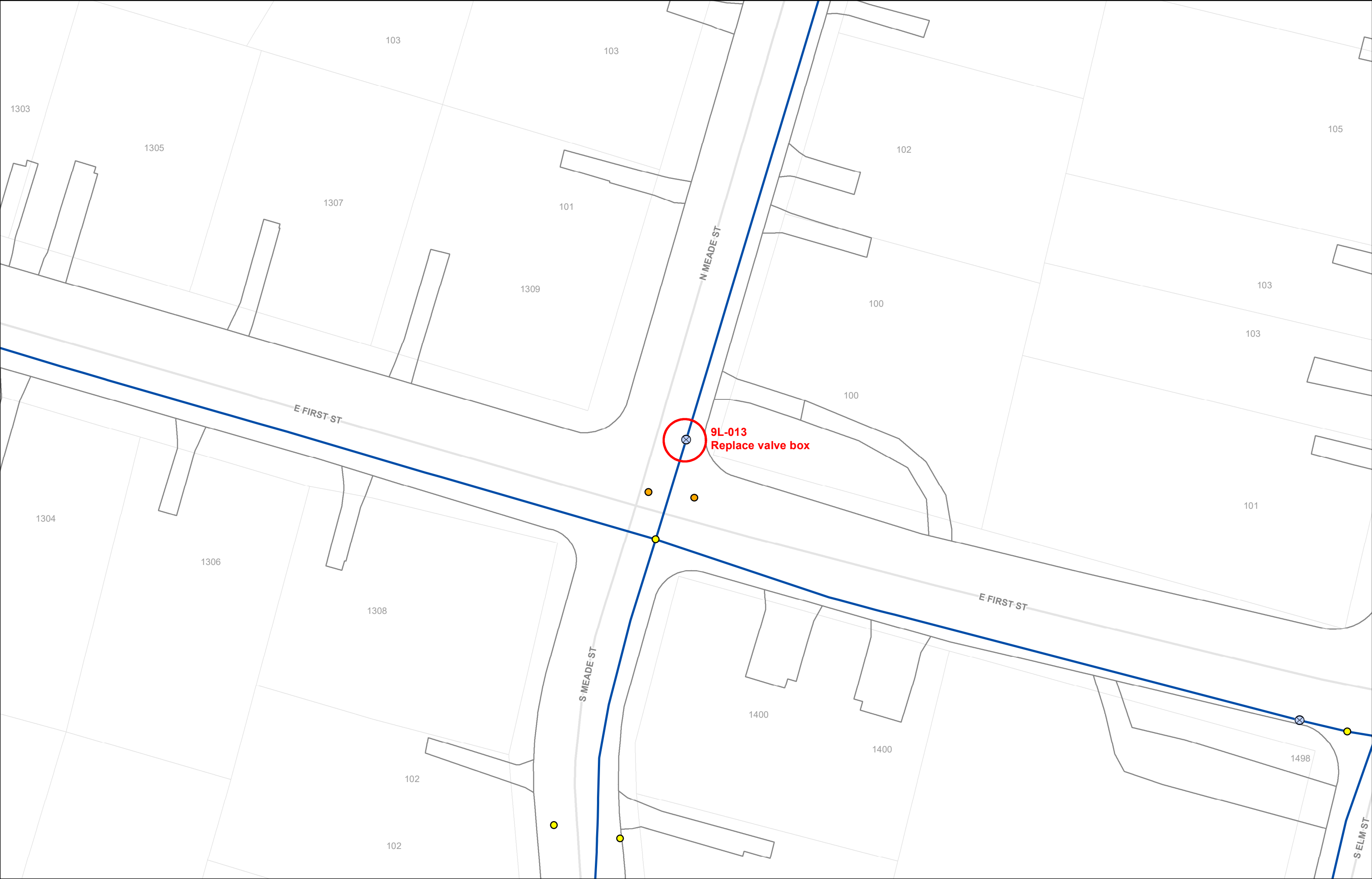
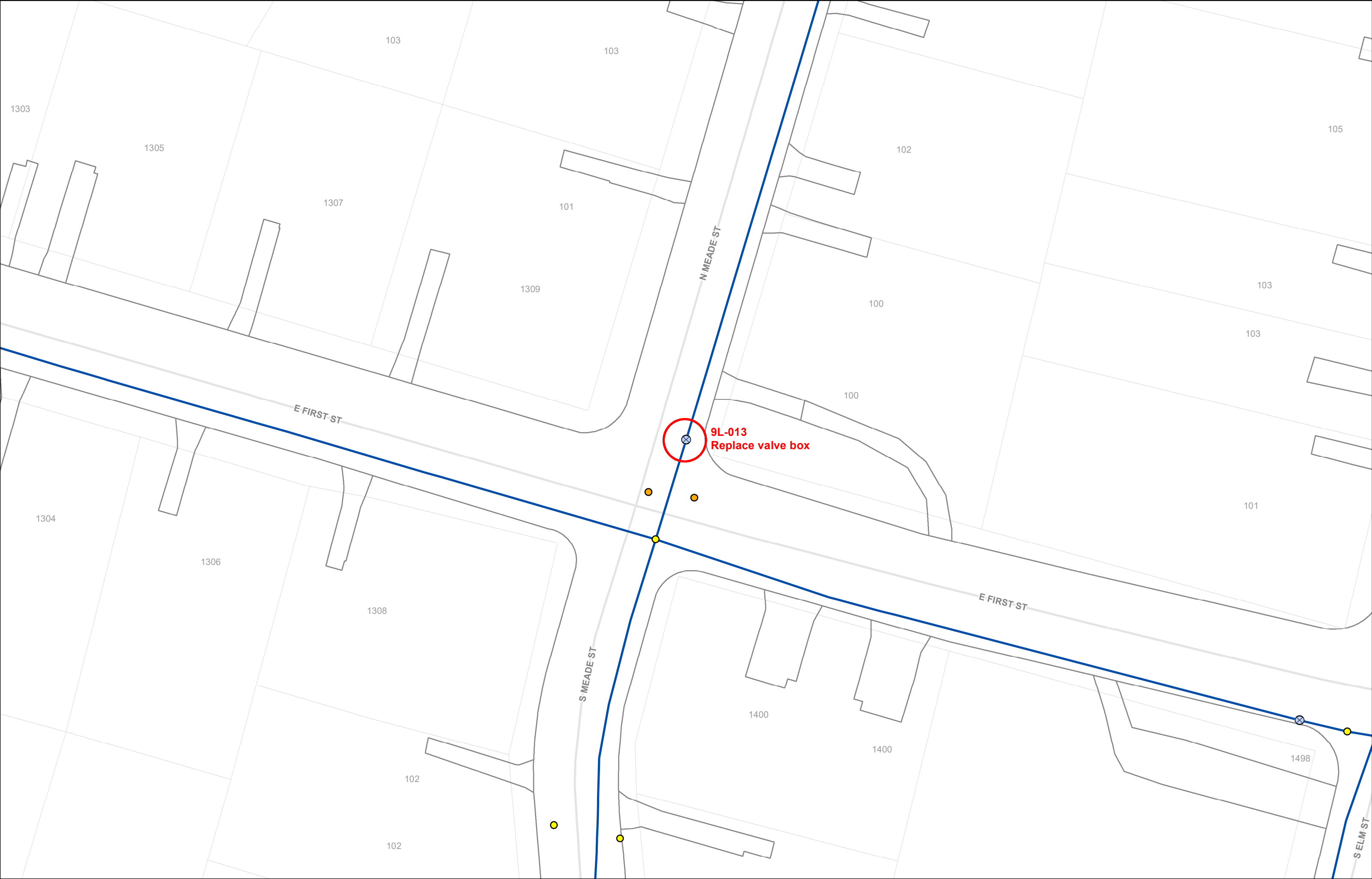
9L-066
Replace valve box

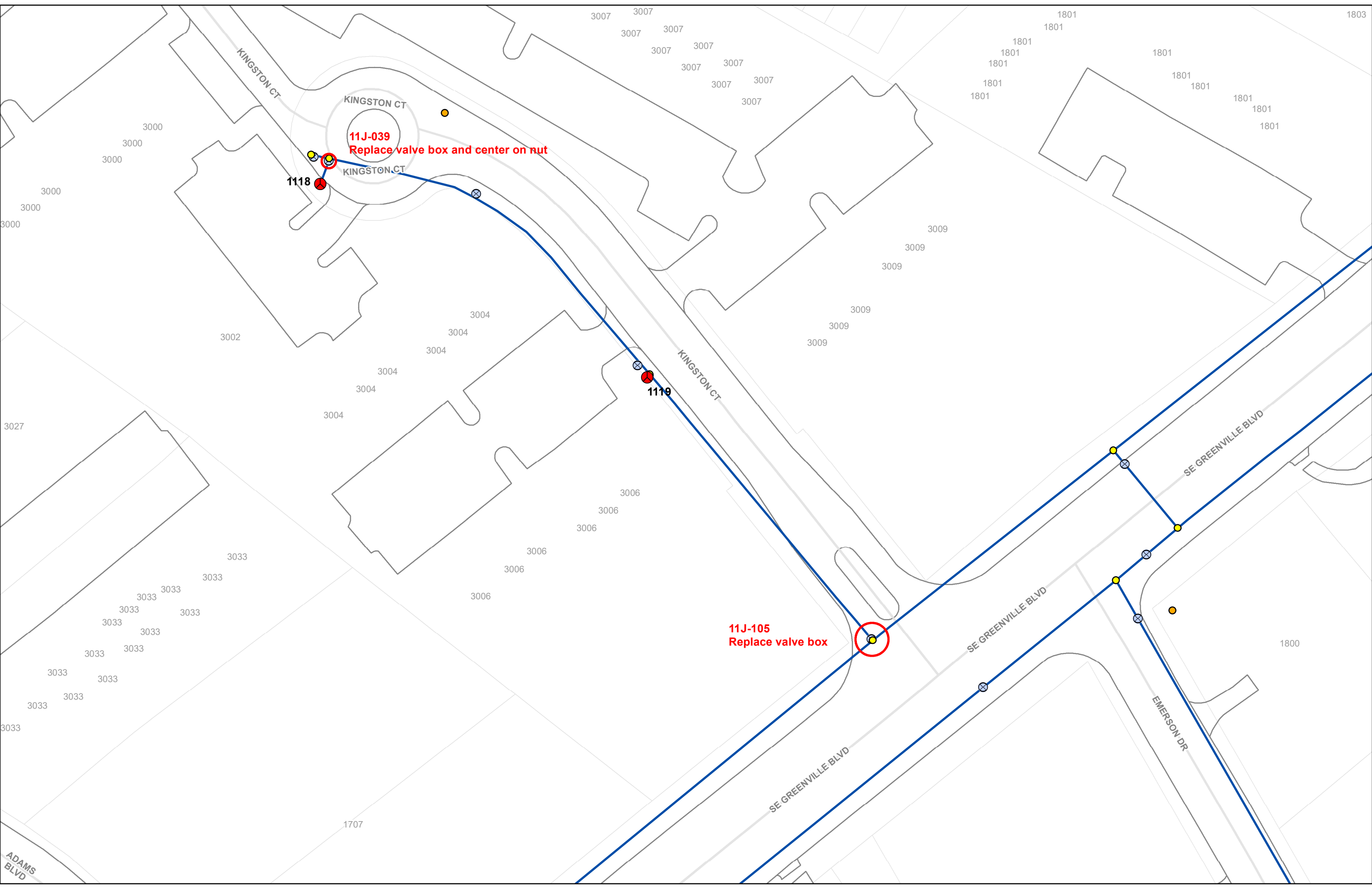
52
9L-218
Replace valve box

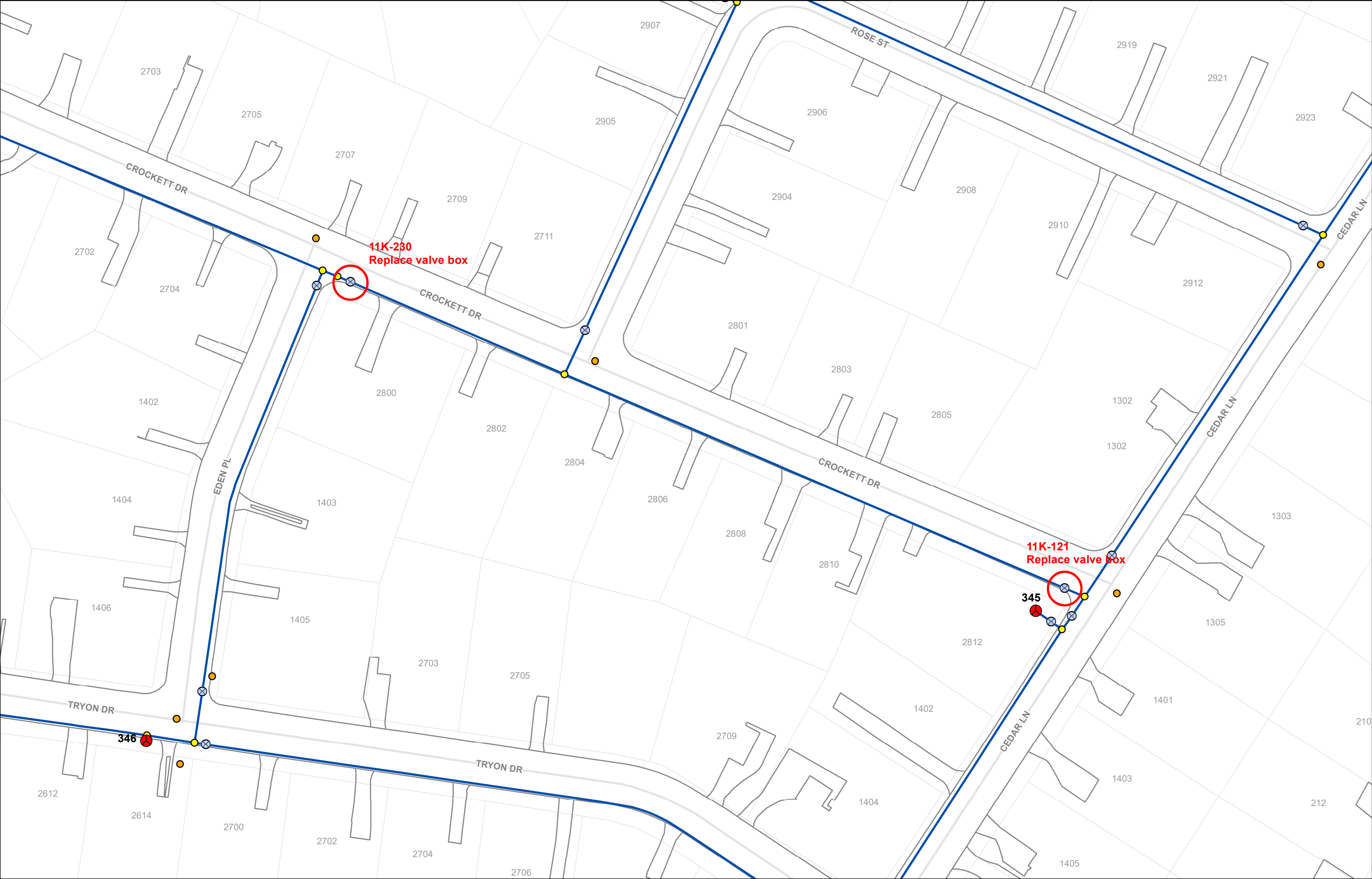
9L-072
Replace valve box

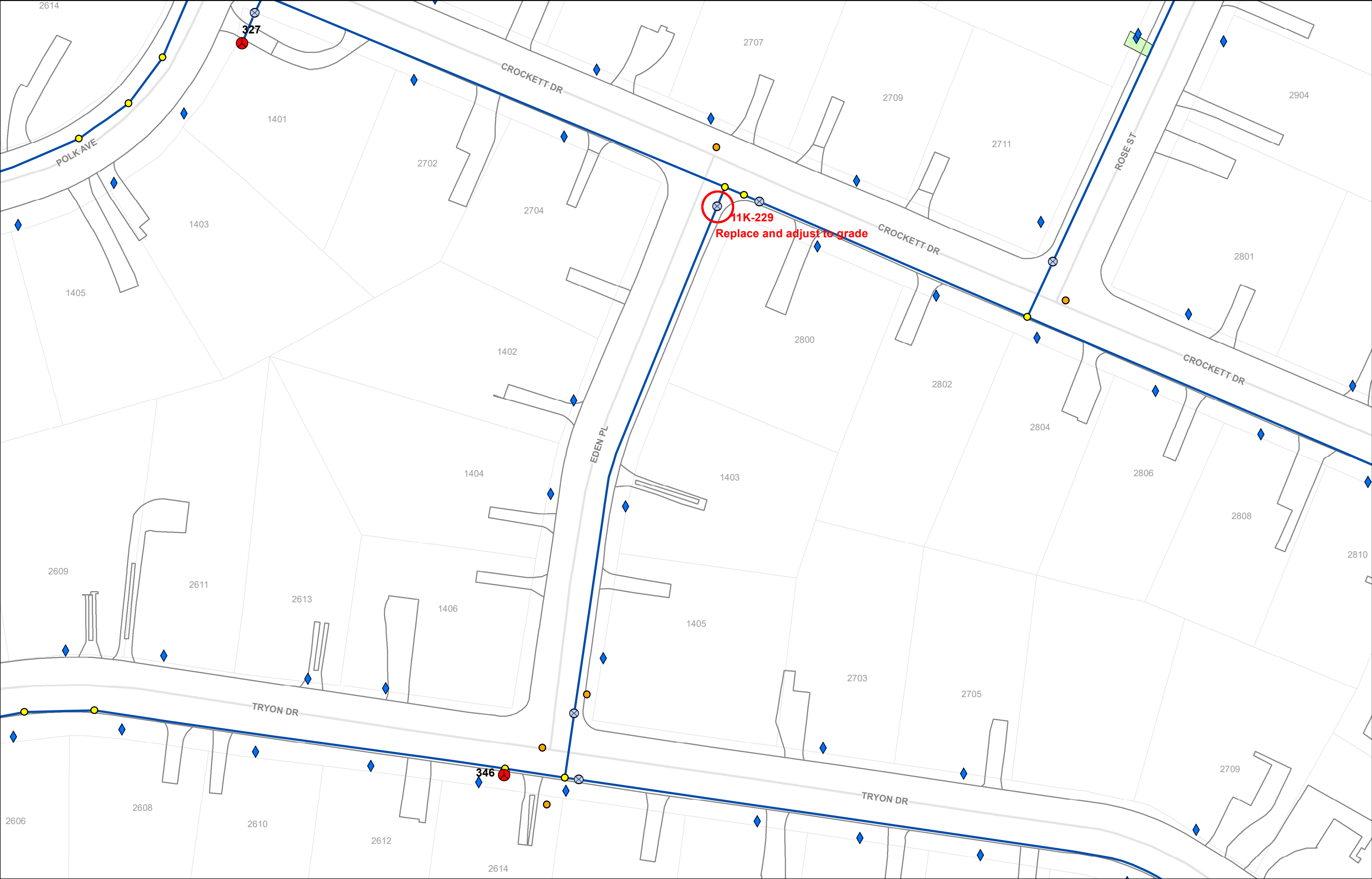


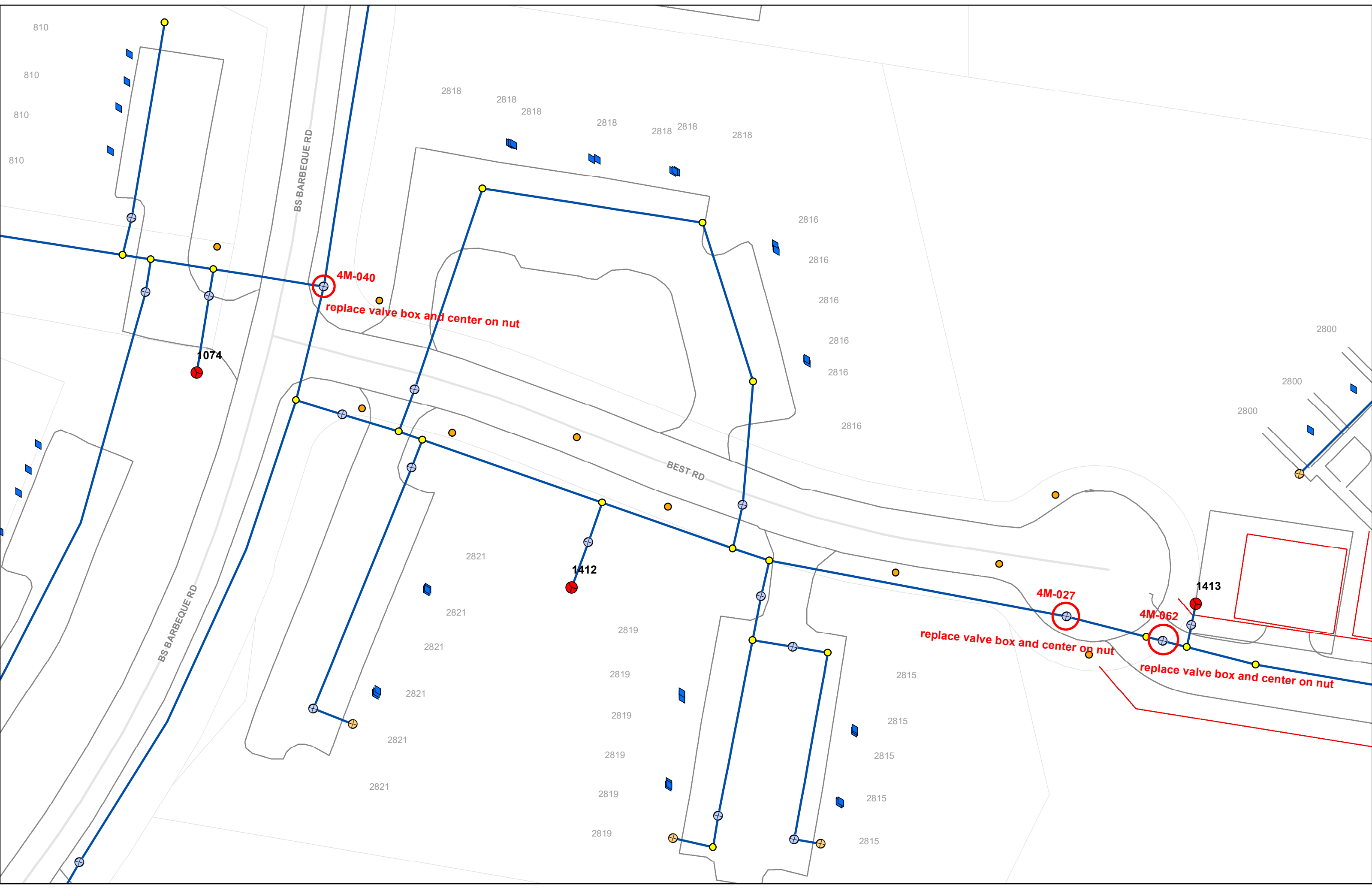


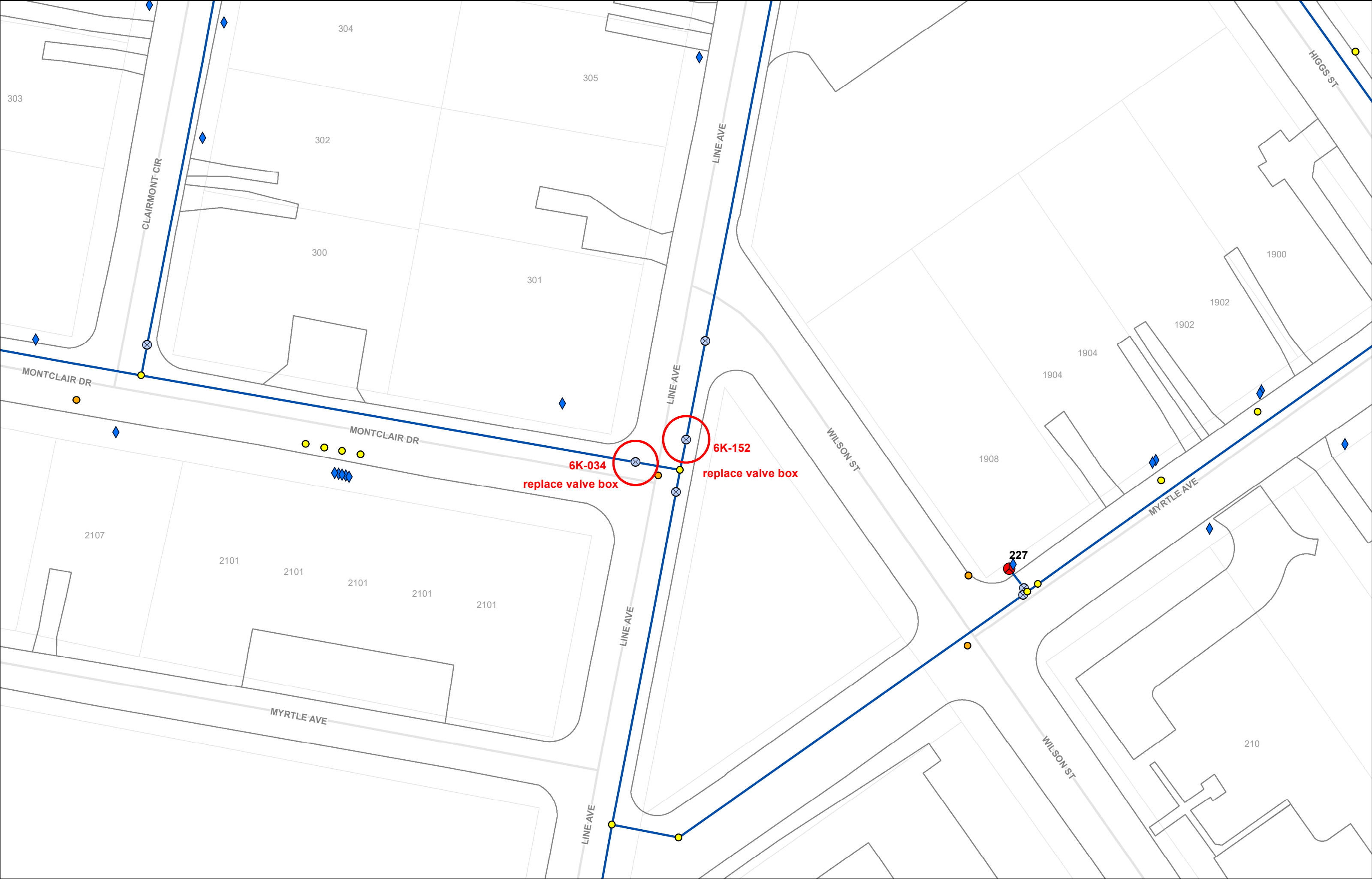
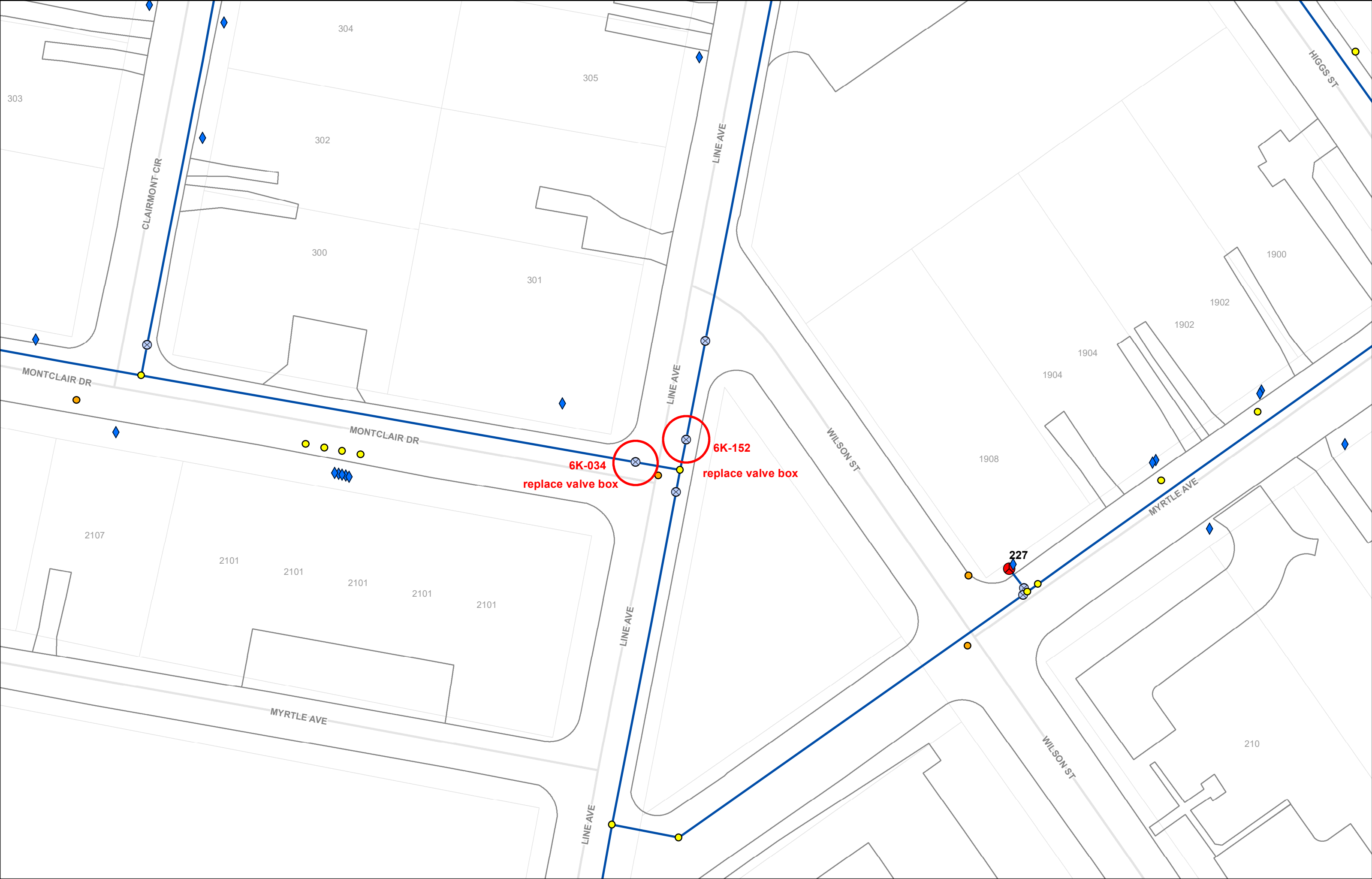


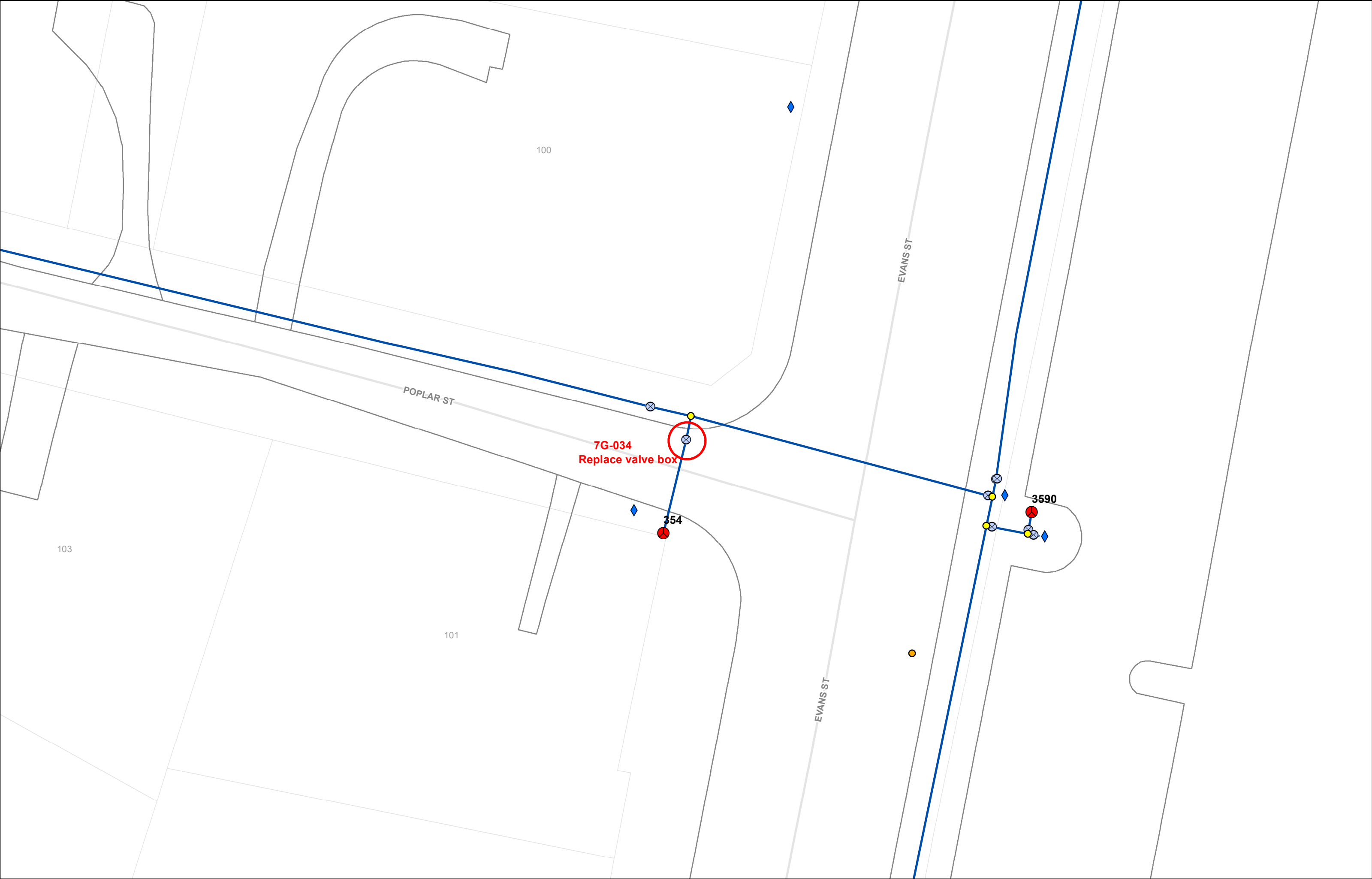


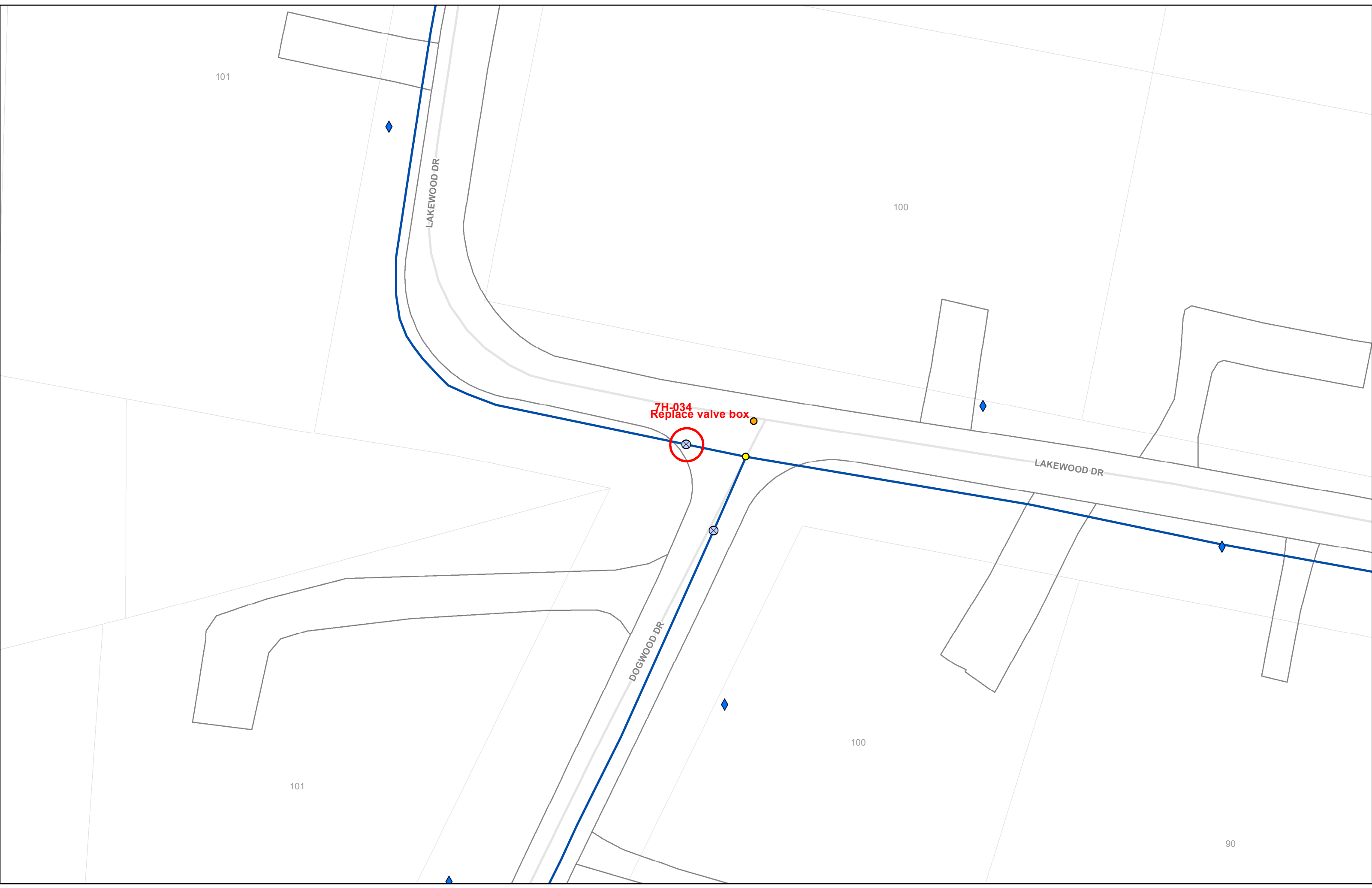












7H-034
Replace valve box

LAKWOOD DR

LAKWOOD DR

DOGWOOD DR

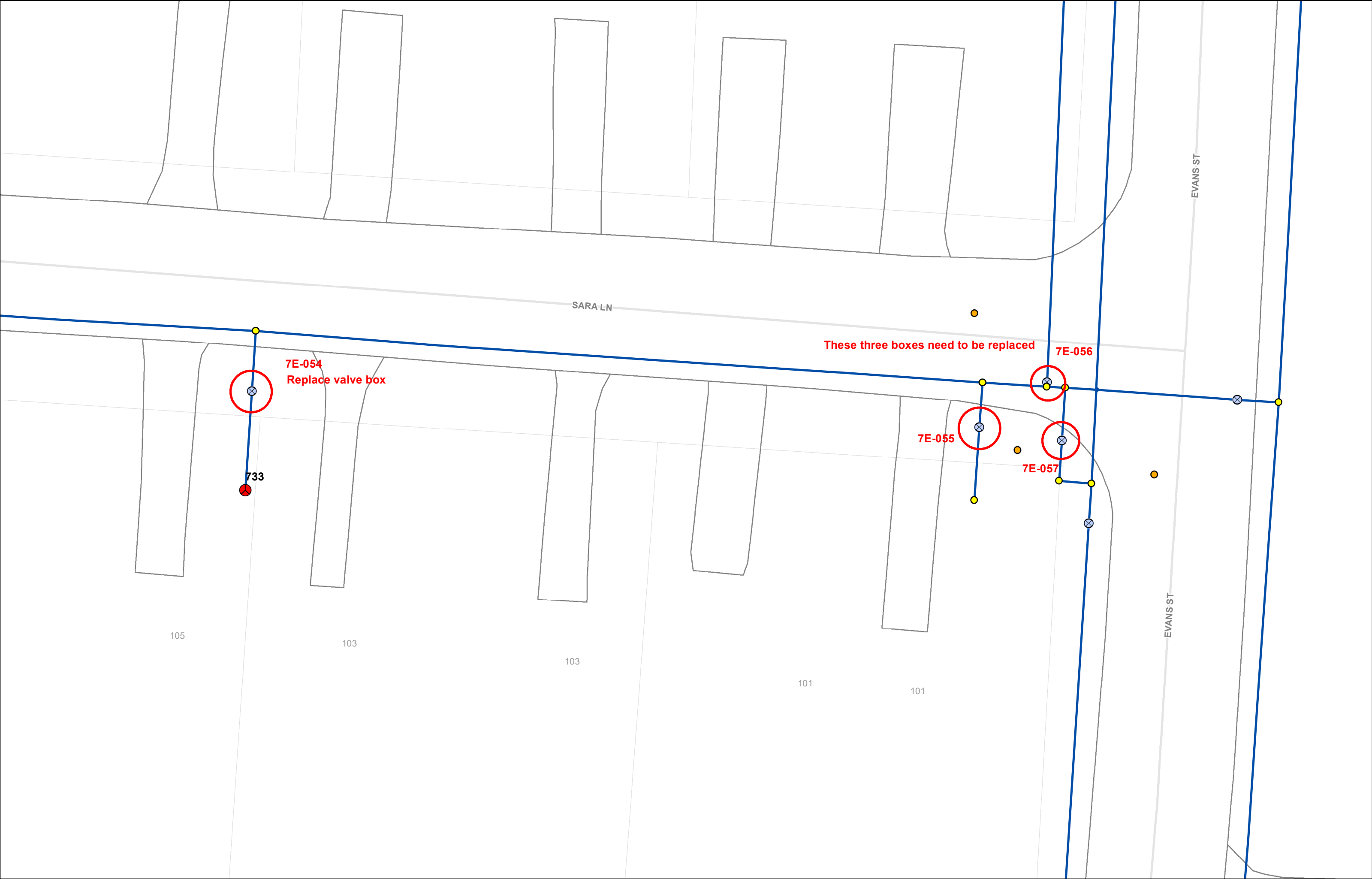
101

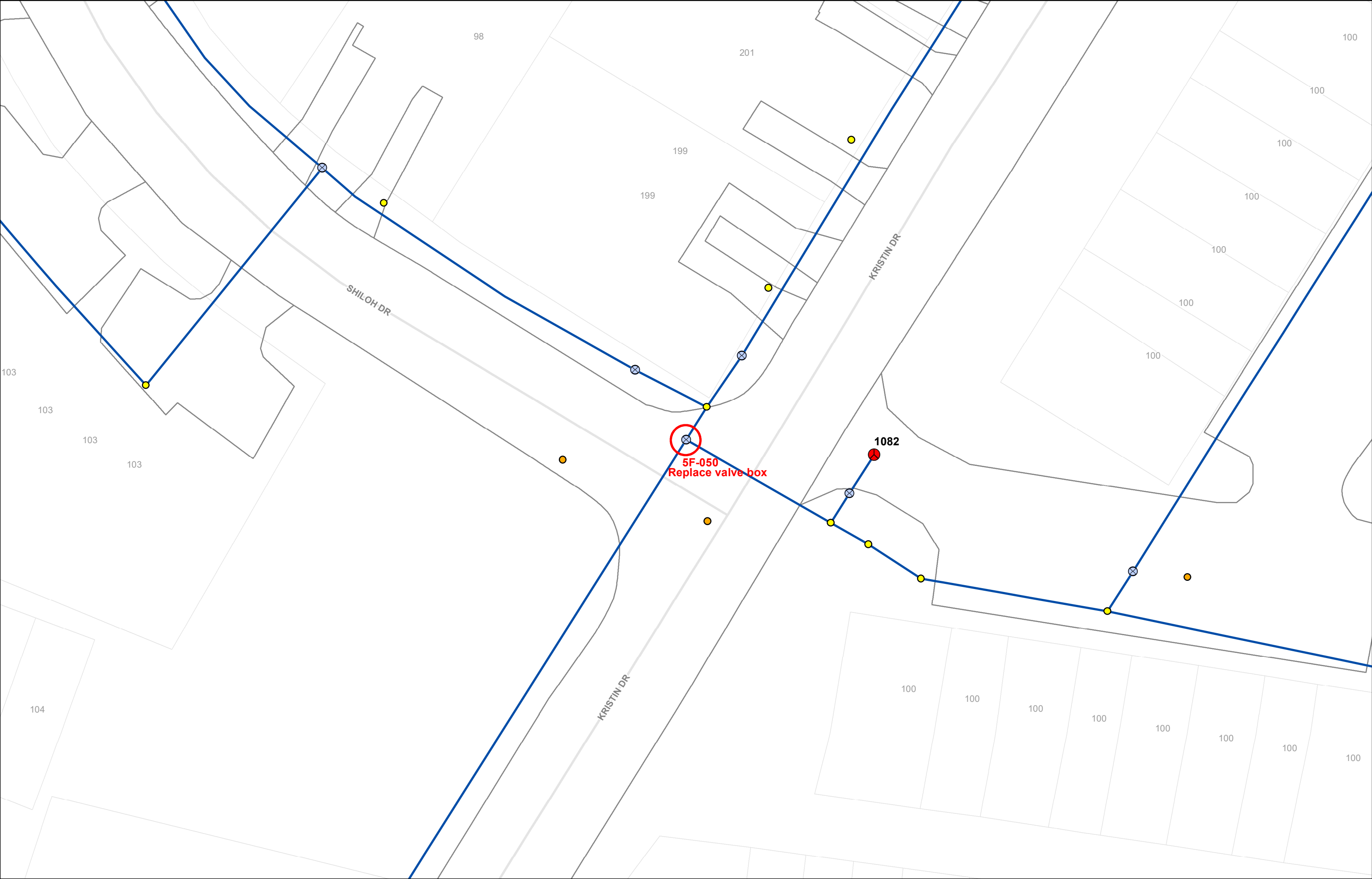
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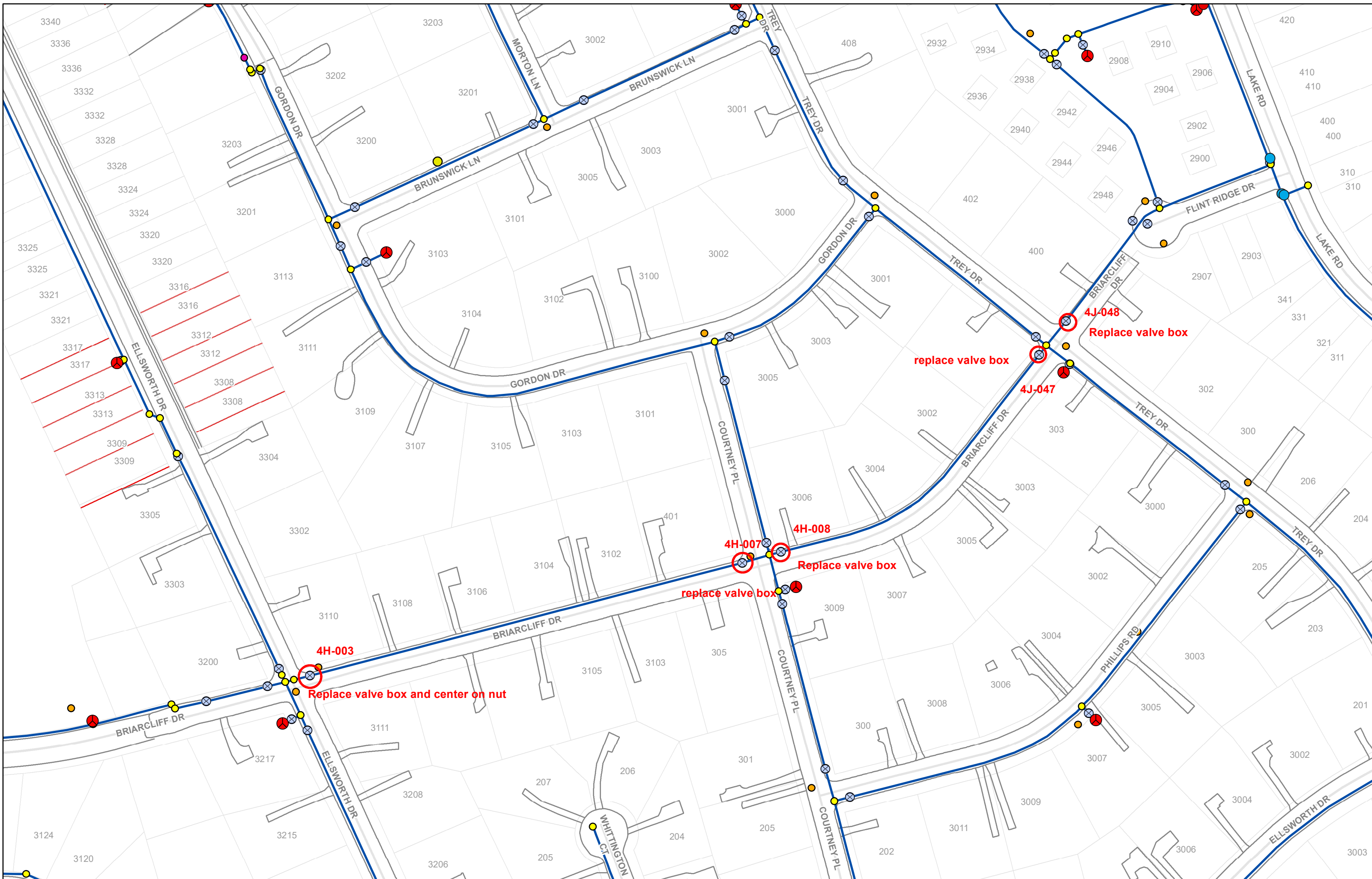
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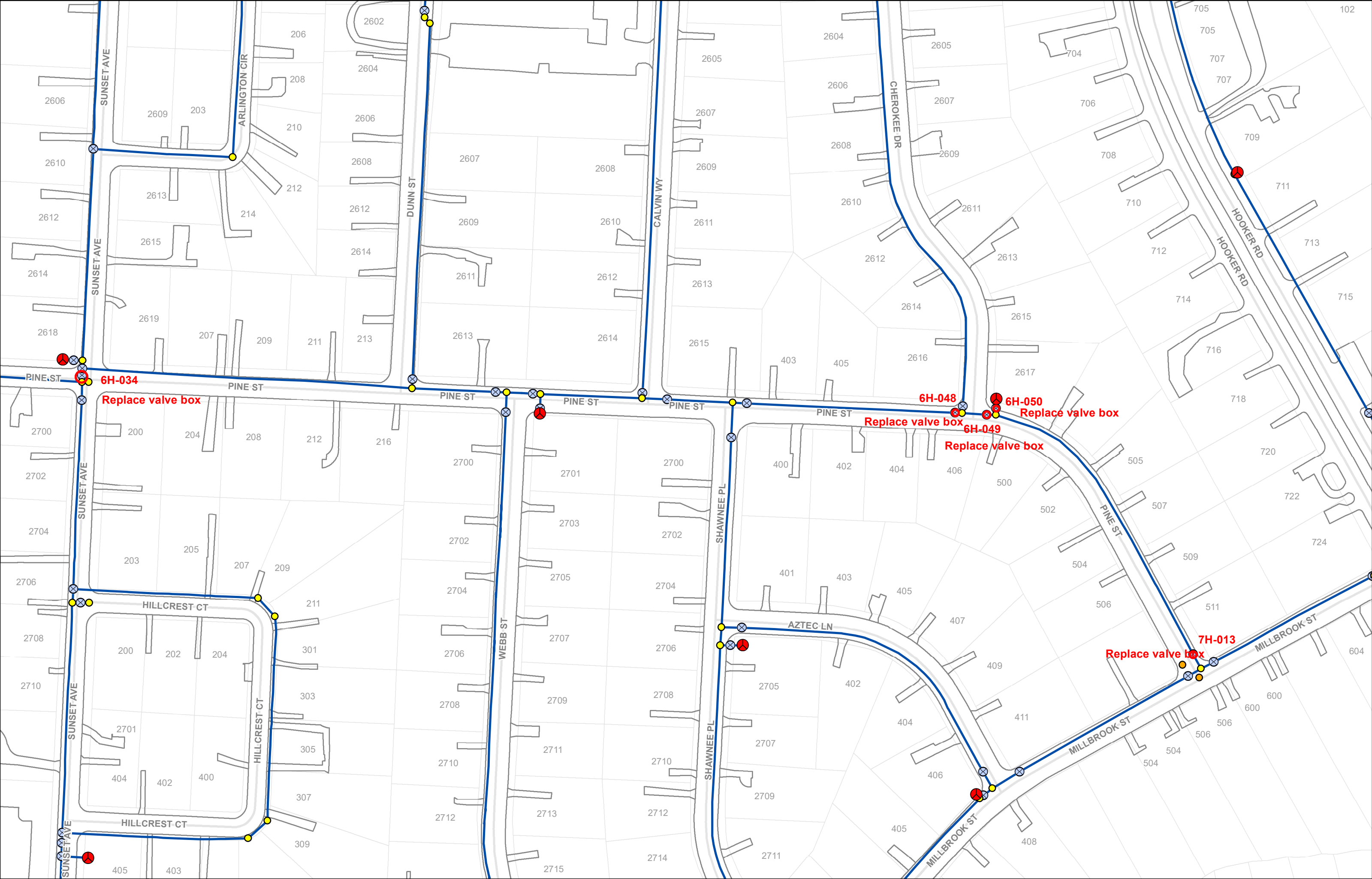
100

90









6H-034
Replace valve box

6H-048
Replace valve box

6H-049
Replace valve box

6H-050
Replace valve box

7H-013
Replace valve box

Appendix D Maps

GUC MANHOLE MAPS
FOR REPLACE

2024 STREETS REHABILITATION &
PRESERVATION CONTRACT

APPENDIX D

Table of Contents

Lakewood Dr.

Lincoln Dr.

Line Ave.

Piccadilly Dr.

Pine St.

Pineview Dr.

Royal Dr.

Dogwood Dr.

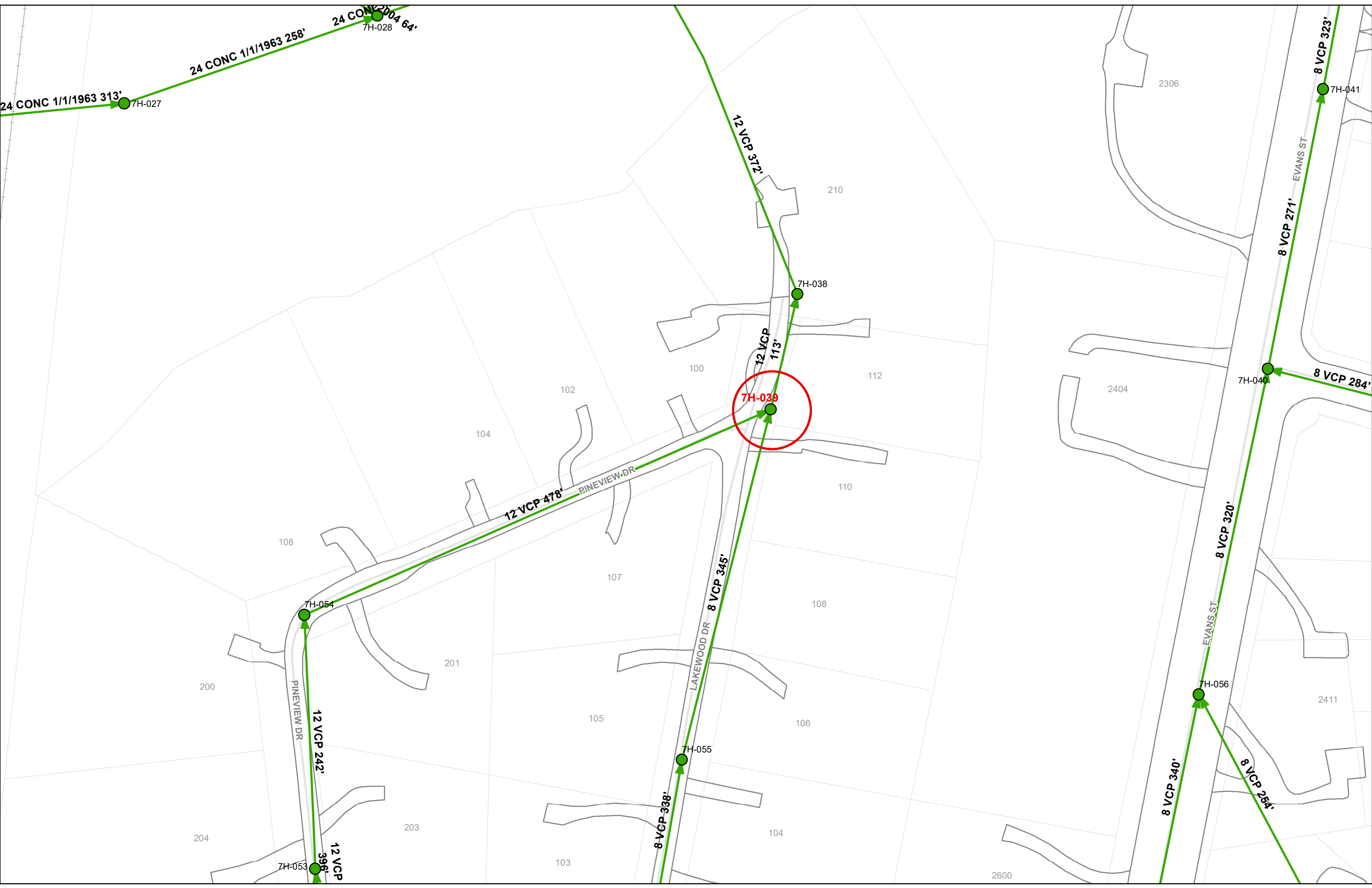
Briarcliff Dr.

Stancill Dr.

Kingston Ct.

Kristin Dr.

N. Meade St.



24 CONC 1/1/1963 313'

7H-027

24 CONC 1/1/1963 258'

24 CONC 1/1/1963 64'

7H-028

12 VCP 372'

7H-038

12 VCP 113'

7H-039

12 VCP 478'

PINEVIEW DR

7H-054

PINEVIEW DR

12 VCP 242'

7H-053

12 VCP 396'

LAKWOOD DR

8 VCP 345'

7H-055

8 VCP 338'

8 VCP 271'

EVANS ST

7H-041

8 VCP 284'

7H-040

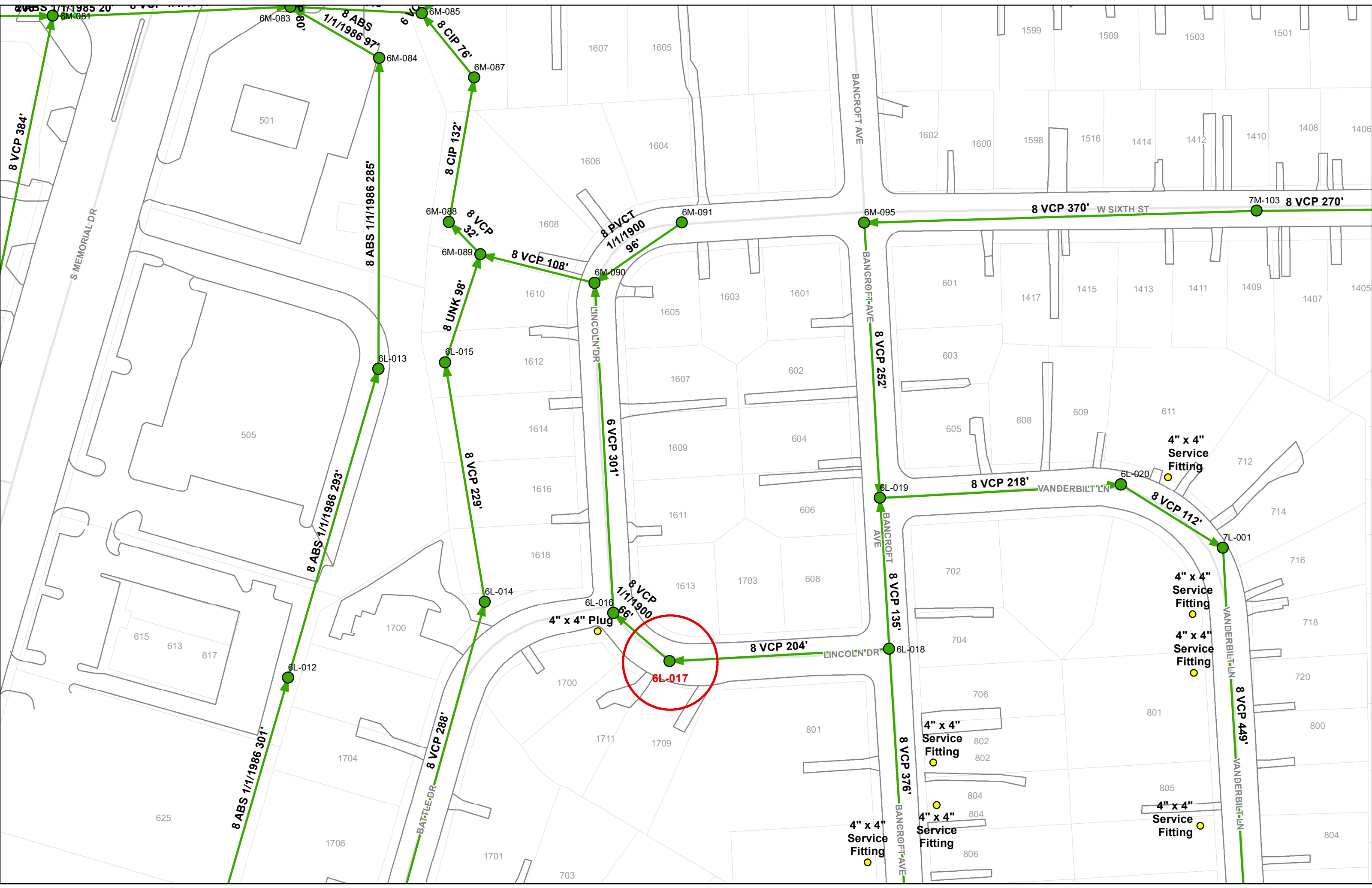
EVANS ST

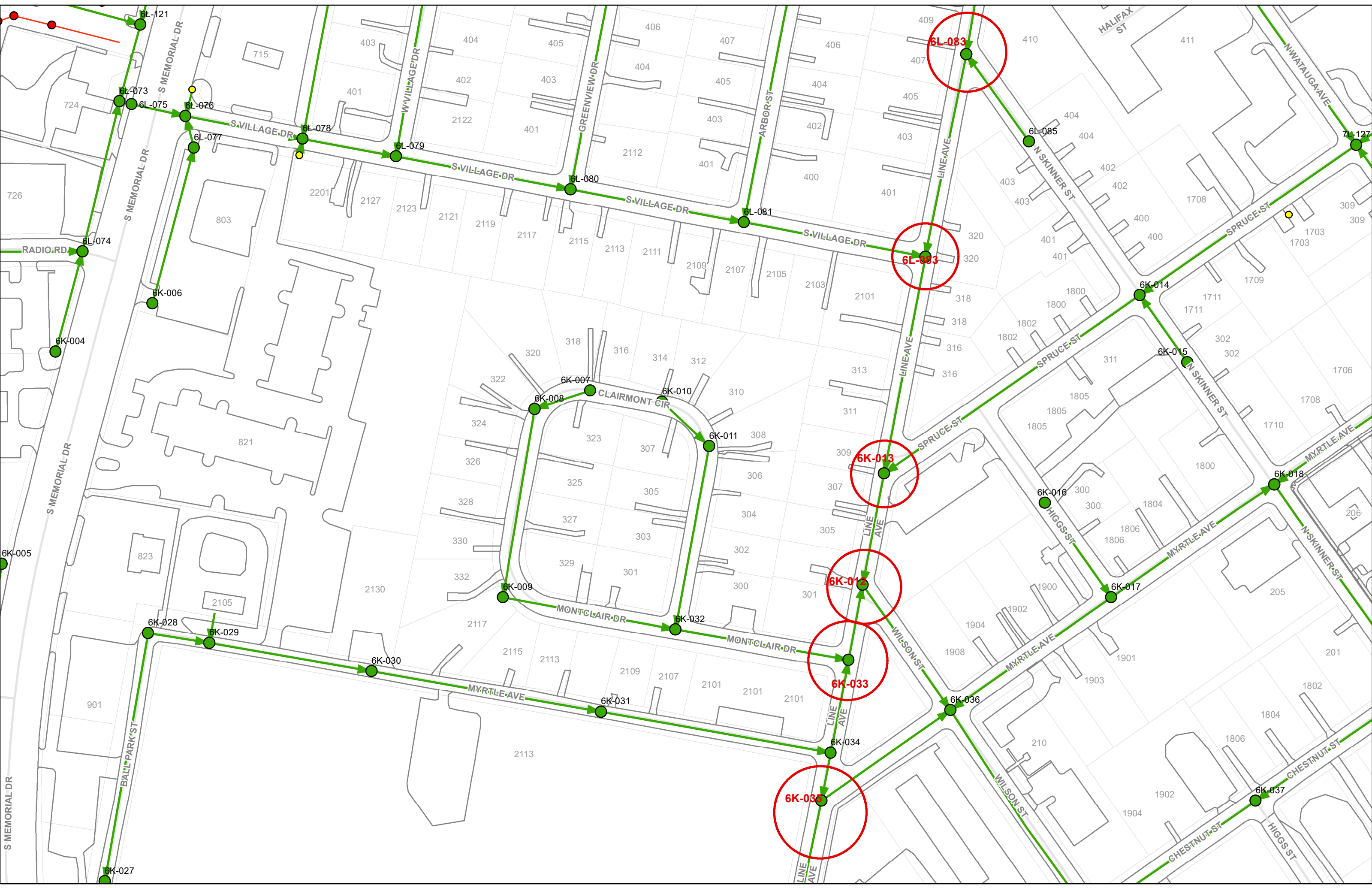
8 VCP 320'

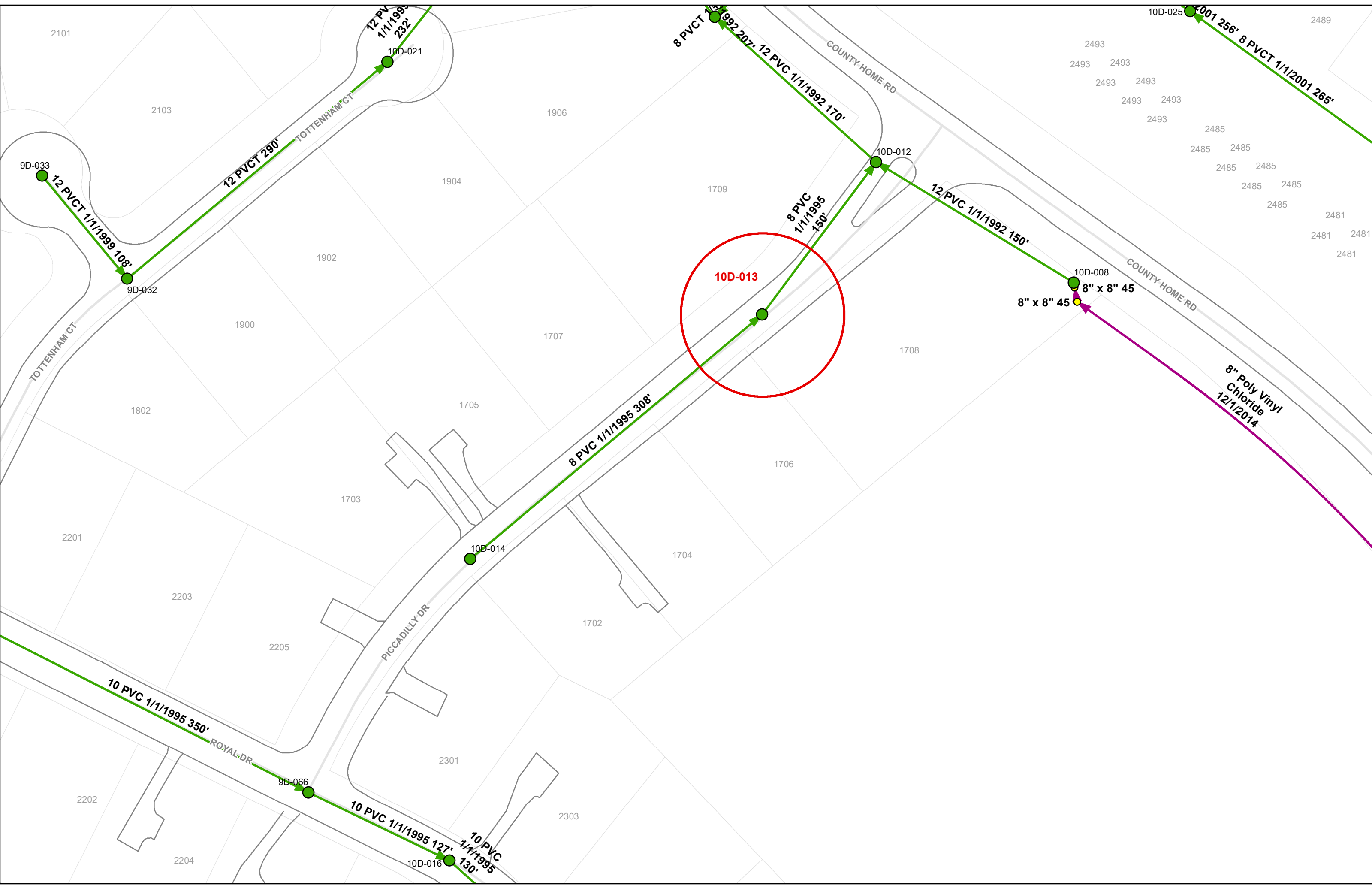
7H-056

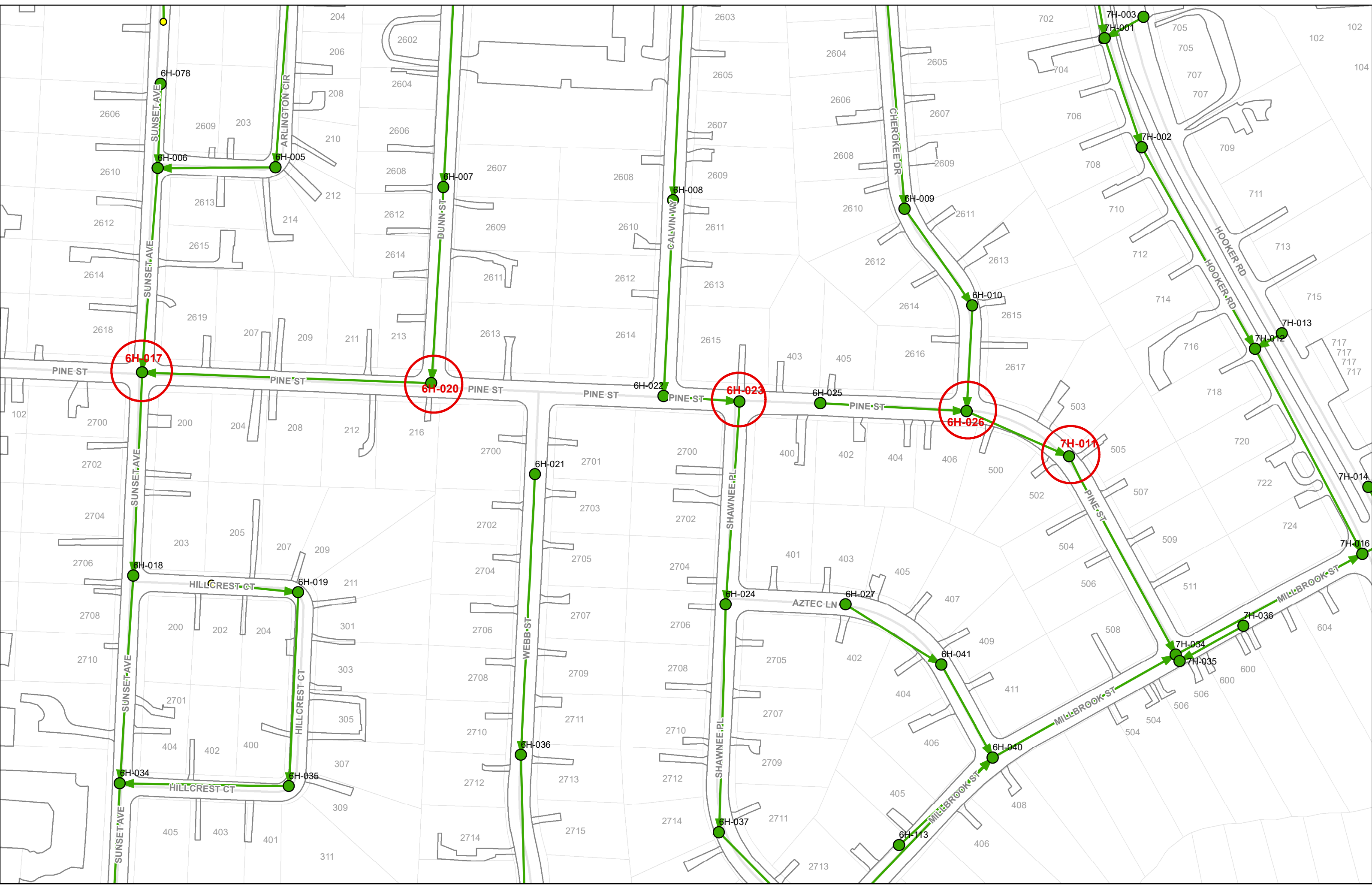
8 VCP 340'

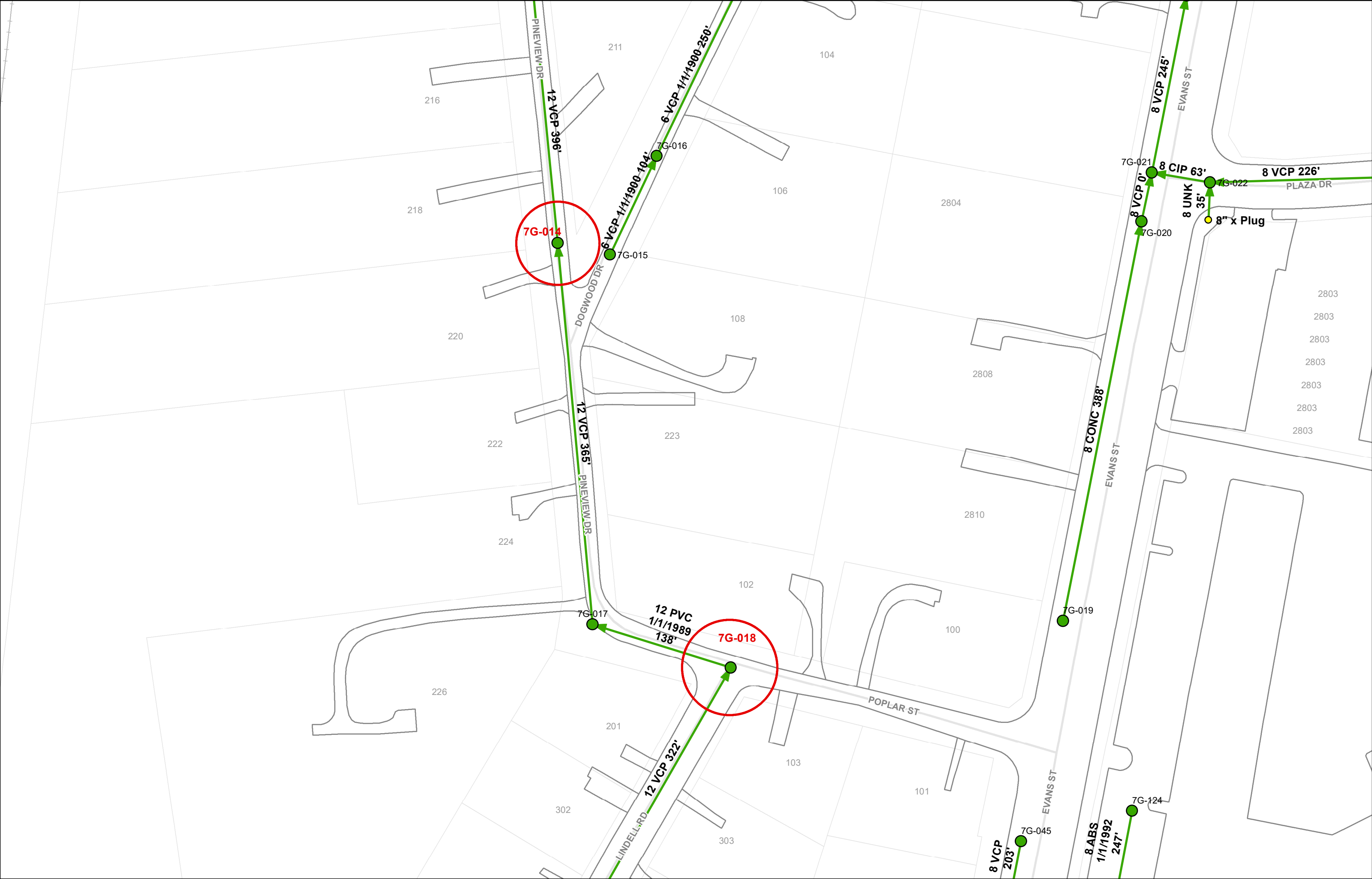
8 VCP 254'











7G-014

7G-018

12 VCP 396'

6 VCP 1/1/1900 104'

7G-016

7G-015

DOGWOOD DR

12 VCP 365' PINEVIEW DR

7G-017

12 PVC 1/1/1989 138'

12 VCP 322'

201

302

LINDELL RD

303

103

POPLAR ST

8 VCP 203'

7G-045

EVANS ST

8 ABS 1/1/1992 247'

7G-124

8 CONC 388'

EVANS ST

7G-019

8 VCP 0'

7G-020

8 CIP 63'

7G-021

8 UNK 35'

7G-022

8" x Plug

8 VCP 226' PLAZA DR

8 VCP 245'

EVANS ST

2803
2803
2803
2803
2803
2803
2803

2804

106

108

102

100

101

211

216

218

220

222

224

226

8" Poly Vinyl
Chloride
12/1/2014

