

City of San Diego

CONTRACTOR'S NAME: _____
ADDRESS: _____
TELEPHONE NO.: _____ FAX NO.: _____
CITY CONTACT: Damian Singleton, Contract Specialist, Email: Dsingleton@sandiego.gov
Phone No. (619) 533-3482, Fax No. (619) 533-3633
ROwen/AReyes/egz

CONTRACT DOCUMENTS



FOR

PIPELINE SEWER REHABILITATION PHASE K-2 SERVICE LATERALS

VOLUME 1 OF 2

BID NO.: _____ K-14-1186-DBB-3
SAP NO. (WBS/IO/CC): _____ B-11028
CLIENT DEPARTMENT: _____ 2000
COUNCIL DISTRICT: _____ 7
PROJECT TYPE: _____ JA

THIS CONTRACT IS SUBJECT TO THE FOLLOWING:

- PHASED-FUNDING
- THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM.
- PREVAILING WAGE RATES: STATE FEDERAL

BID DUE DATE:

**2:00 PM
JANUARY 7, 2014
CITY OF SAN DIEGO
PUBLIC WORKS CONTRACTING GROUP
1010 SECOND AVENUE, 14TH FLOOR, MS 614C
SAN DIEGO, CA 92101**

ENGINEER OF WORK

The engineering Specifications and Special Provisions contained herein have been prepared by or under the direction of the following Registered Engineer:


For City Engineer

11-20-13
Date

Seal



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CITY OF SAN DIEGO, CALIFORNIA

NOTICE INVITING BIDS

1. **RECEIPT AND OPENING OF BIDS:** Bids will be received at the Public Works Contracting Group at the location, time, and date shown on the cover of these specifications for performing work on **Pipeline Sewer Rehabilitation Phase K-2 Service Laterals** (Project).
2. **SUMMARY OF WORK:** The Work involves furnishing all labor, materials, equipment, services, and other incidental works and appurtenances for the construction of the Project as described in ATTACHMENT A.
3. **BIDS ARE PUBLIC RECORDS:** Upon receipt by the City, Bids shall become public records subject to public disclosure. It is the responsibility of the respondent to clearly identify any confidential, proprietary, trade secret or otherwise legally privileged information contained within the Bid. General references to sections of the California Public Records Act (PRA) will not suffice. If the Contractor does not provide applicable case law that clearly establishes that the requested information is exempt from the disclosure requirements of the PRA, the City shall be free to release the information when required in accordance with the PRA, pursuant to any other applicable law, or by order of any court or government agency, and the Contractor will hold the City harmless for release of this information.
4. **EQUAL OPPORTUNITY CONTRACTING PROGRAM:**
 - 4.1. The City has incorporated **mandatory** SLBE-ELBE subcontractor participation percentages to enhance competition and maximize subcontracting opportunities. For the purpose of achieving the mandatory subcontractor participation percentages, a recommended breakdown of the SLBE and ELBE subcontractor participation percentages based upon certified SLBE and ELBE firms has also been provided to achieve the mandatory subcontractor participation percentages:

1. SLBE participation	4.5%
2. ELBE participation	10.8%
3. Total mandatory participation	15.3%
 - 4.2. The Bidders are strongly encouraged to attend the Pre-Bid Meeting to better understand the Good Faith Effort requirements of this contract. See the City's document titled "SLBE Program, Instructions For Bidders Completing The Good Faith Effort Submittal" available at: <http://www.sandiego.gov/eoc/>
 - 4.3. The Bid will be declared non-responsive if the Bidder fails the following mandatory conditions:
 - 4.3.1. Bidder's inclusion of SLBE-ELBE certified subcontractors at the overall mandatory participation percentage identified in this document; OR.
 - 4.3.2. Bidder's submission of Good Faith Effort documentation demonstrating the Bidder made a good faith effort to outreach to and include SLBE-ELBE Subcontractors required in this document within **3 Working Days** of the Bid opening if the overall mandatory participation percentage is not met.

5. PRE-BID MEETING:

- 5.1.** There will be a Pre-Bid Meeting to discuss the scope of the Project, bidding requirements, pre-qualification process, and Equal Opportunity Contracting Program requirements and reporting procedures in the Public Works Contracting Group, Conference Room at 1010 Second Avenue, 14th floor, San Diego, CA 92101 **at 10:00 AM, on DECEMBER 4, 2013.**
- 5.2.** All potential bidders are encouraged to attend.
- 5.3.** To request a copy of the agenda on an alternative format, or to request a sign language or oral interpreter for this meeting, call the Public Works Contracting Group at (619) 533-3450 at least 5 Working Days prior to the Pre-Bid Meeting to ensure availability.

6. CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM:

- 6.1.** **Prior** to the Award of the Contract or each Task Order, you and your Subcontractors and Suppliers must register with the City's web-based contract compliance website, Prism®, located here:

<https://pro.prismcompliance.com/default.aspx>.

- 6.2.** The City may not award the contract until registration of all subcontractors and suppliers is complete. In the event this requirement is not met within the time frame specified in the Notice of Intent to Award letter, the City reserves the right to rescind the Notice of Award / Intent to Award and to make the award to the next responsive and responsible bidder / proposer.

- 7. JOINT VENTURE CONTRACTORS.** Provide a copy of the Joint Venture agreement and the Joint Venture license to the City within 10 Working Days after receiving the Contract forms. See 2-1.1.2, "Joint Venture Contractors" in The WHITEBOOK for details.

- 8. PREVAILING WAGE RATES:** Prevailing wage rates apply to this contract.

8.1. STATE REQUIREMENTS FOR CONTRACTS SUBJECT TO STATE PREVAILING WAGE REQUIREMENTS.

- 8.1.1.** In accordance with the provisions of California Labor Code Sections 1770, et seq. as amended, the Director of the Department of Industrial Relations has determined the general prevailing rate of per diem wages in accordance with the standards set forth in such Sections for the locality in which the Work is to be performed. Copies of the prevailing rate of per diem wages may be found at http://www.dir.ca.gov/dlsr/statistics_research.html. The Contractor shall post a copy of the above determination of the prevailing rate of per diem wages at each job site and shall make them available to any interested party on request.
- 8.1.2.** Pursuant to Sections 1720 et seq., and 1770 et seq., of the California Labor Code the Contractor any Subcontractor shall pay not less than said specified rates determined by the Director of the California Department of Industrial Relations to all workmen employed by them in the execution of the Work.

8.1.3. The wage rates determined by the Director of Industrial Relations and published in the Department of Transportation publication entitled, "General Prevailing Wage Rates", refer to expiration dates. If the published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, said published rate of wage shall be in effect for the life of this contract. If the published wage rate refers to a predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the Department of Industrial Relations, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this contract in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this contract, each successive predetermined wage rate shall apply to this contract on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this contract, such wage rate shall apply to the balance of the contract.

8.1.4. The successful bidder intending to use a craft or classification not shown on the prevailing rate determinations may be required to pay the rate of the craft or classification most closely related to it.

9. INSURANCE REQUIREMENTS:

9.1. All certificates of insurance and endorsements required by the contract are to be provided upon issuance of the City's Notice of Intent to Award letter.

9.2. Refer to sections 7-3, "LIABILITY INSURANCE", and 7-4, "WORKERS' COMPENSATION INSURANCE" of the Supplementary Special Provisions (SSP) for the insurance requirements which must be met.

10. PREQUALIFICATION OF CONTRACTORS:

10.1. Contractors submitting Bid must be pre-qualified for the total amount proposed, inclusive of all alternate items prior to the date of submittal. Bids from contractors who have not been pre-qualified as applicable and Bids that exceed the maximum dollar amount at which contractors are pre-qualified will be deemed **non-responsive** and ineligible for award. Complete information and prequalification questionnaires are available at:

<http://www.sandiego.gov/cip/bidopps/prequalification.shtml>

10.2. The completed questionnaire, financial statement, and bond letter or a copy of the contractor's SLBE-ELBE certification and bond letter, must be submitted no later than 2 weeks prior to the bid opening to the Public Works Contracting Group, Prequalification Program, 1010 Second Avenue, 14th floor, San Diego, CA 92101. For additional information or the answer to questions about the prequalification program, contact David Stucky at 619-533-3474 or dstucky@sandiego.gov.

11. REFERENCE STANDARDS: Except as otherwise noted or specified, the Work shall be completed in accordance with the following standards:

Title	Edition	Document Number
Standard Specifications for Public Works Construction (“The GREENBOOK”)	2012	PITS070112-01
City of San Diego Standard Specifications for Public Works Construction (“The WHITEBOOK”)*	2012	PITS070112-02
City of San Diego Standard Drawings*	2012	PITS070112-03
Caltrans Standard Specifications	2010	PITS070112-04
Caltrans Standard Plans	2010	PITS070112-05
California MUTCD	2012	PITS070112-06
City Standard Drawings - Updates Approved For Use*	Varies	Varies
Standard Federal Equal Employment Opportunity Construction Contract Specifications and the Equal Opportunity Clause Dated 09-11-84	1984	769023
NOTE: *Available online under Engineering Documents and References at: http://www.sandiego.gov/publicworks/edocref/index.shtml		

- 12. CITY'S RESPONSES AND ADDENDA:** The City at its option, may respond to any or all questions submitted in writing, via letter, or FAX in the form of an addendum. No oral comment shall be of any force or effect with respect to this solicitation. The changes to the Contract Documents through addendum are made effective as though originally issued with the Bid. The Bidders shall acknowledge the receipt of Addenda on the form provided for this purpose in the Bid.
- 13. CITY'S RIGHTS RESERVED:** The City reserves the right to cancel the Notice Inviting Bids at any time, and further reserves the right to reject submitted Bids, without giving any reason for such action, at its sole discretion and without liability. Costs incurred by the Bidder(s) as a result of preparing Bids under the Notice Inviting Bids shall be the sole responsibility of each bidder. The Notice Inviting Bids creates or imposes no obligation upon the City to enter a contract.
- 14. CONTRACT PRICING FORMAT:** This solicitation is for a Lump Sum contract with Unit Price provisions as set forth in the Bid Proposal Form(s), Volume 2.
- 15. SUBMITTAL OF “OR EQUAL” ITEMS:** See Section 4-1.6, “Trade Names or Equals” in The WHITEBOOK and as amended in the SSP.
- 16. AWARD PROCESS:**
- 16.1.** The Award of this contract is contingent upon the Contractor’s compliance with all conditions precedent to Award.
- 16.2.** Upon acceptance of a Bid, the City will prepare contract documents for execution within approximately 21 days of the date of the Bid opening and award the Contract approximately within 7 days of receipt of properly executed Contract, bonds, and insurance documents.
- 16.3.** This contract will be deemed executed, and effective, only upon the signing of the Contract by the Mayor or designee of the City.

- 17. SUBCONTRACT LIMITATIONS:** The Bidder's attention is directed to Standard Specifications for Public Works Construction, Section 2-3, "SUBCONTRACTS" in The GREENBOOK and as amended in the SSP which requires the Contractor to self perform the amount therein stipulated. Failure to comply with these requirements may render the Bid **non-responsive** and ineligible for award.
- 18. AVAILABILITY OF PLANS AND SPECIFICATIONS:** Contract Documents may be obtained by visiting the City's website: <http://www.sandiego.gov/cip/>. Plans and Specifications for this contract are also available for review in the office of the City Clerk or Public Works Contracting Group.
- 19. SUBMISSION OF QUESTIONS:**
- 19.1.** The Director (or designee), of the Public Works Department is the officer responsible for opening, examining, and evaluating the competitive Bids submitted to the City for the acquisition, construction and completion of any public improvement except when otherwise set forth in these documents. All questions related to this solicitation shall be submitted to:
- Public Works Contracting Group
1010 Second Avenue, 14th Floor
San Diego, California, 92101
Attention: [Contract Specialist listed on the front cover hereof]
- OR:
- Email address of the Contract Specialist listed on the front cover hereof.
- 19.2.** Questions received less than 14 days prior to the date for opening of Bids may not be considered.
- 19.3.** Clarifications deemed by the City to be material shall be issued by Addenda and uploaded to the City's online bidding service.
- 19.4.** Only questions answered by formal written addenda will be binding. Oral and other interpretations or clarifications will be without legal effect. It is the Bidder's responsibility to become informed of any Addenda that have been issued and to include all such information in its Bid.
- 20. ELIGIBLE BIDDERS:** No person, firm, or corporation shall be allowed to make, file, or be interested in **more** than one (1) Bid for the same work unless alternate Bids are called for. A person, firm or corporation who has submitted a sub-proposal to a Bidder, or who has quoted prices on materials to a Bidder, is not hereby disqualified from submitting a sub-proposal or quoting prices to other Bidders or from submitting a Bid in its own behalf. Any Bidder who submits more than one bid will result in the rejection of all bids submitted.
- 21. SAN DIEGO BUSINESS TAX CERTIFICATE:** The Contractor and Subcontractors, not already having a City of San Diego Business Tax Certificate for the work contemplated shall secure the appropriate certificate from the City Treasurer, Civic Center Plaza, first floor and submit to the Contract Specialist upon request or as specified in the Contract Documents. Tax Identification numbers for both the Bidder and the listed Subcontractors must be submitted on the City provided forms with the Notice Inviting Bids and Contract forms.

- 22. PROPOSAL FORMS:** Bid shall be made only upon the Bidding Documents i.e., Proposal form attached to and forming a part of the specifications. The signature of each person signing shall be in longhand.
- 22.1.** Bidder shall complete and submit all pages in the "Bidding Document" Section (see Volume 2) as their Bid per the schedule given under "Required Documents Schedule," (see Volume 1). Bidder is requested to retain for their reference other portions of the Contract Documents that are not required to be submitted with the Bid. The entire specifications for the bid package do not need to be submitted with the bid.
- 22.2.** The City may require any Bidder to furnish a statement of experience, financial responsibility, technical ability, equipment, and references.
- 22.3.** Bids and certain other forms and documents as specified in the Volume 2 of 2 of the Contract Documents shall be enclosed in a sealed envelope and shall bear the title of the work and name of the Bidder and the appropriate State Contractors License designation which the Bidder holds.
- 22.4.** Bids may be withdrawn by the Bidder prior to, but not after, the time fixed for opening of Bids.
- 23. BIDDER'S GUARANTEE OF GOOD FAITH (BID SECURITY):**
- 23.1.** With the exception of the contracts valued \$5,000 or less, JOC and Design-Build contracts, and contracts subject to the Small and Local Business Program of \$250,000 or less e.g., ELBE contracts, each Bidder shall accompany its Bid with either a cashier's check upon some responsible bank, or a check upon such bank properly certified or an approved corporate surety bond payable to the City of San Diego, for an amount of not less than 10% of the aggregate sum of the Bid, which check or bond, and the monies represented thereby shall be held by the City as a guarantee that the Bidder, if awarded the contract, will in good faith enter into such contract and furnish the required final bonds.
- 23.2.** The Bidder agrees that in case of Bidder's refusal or failure to execute this contract and give required final bonds, the money represented by a cashier's or certified check shall remain the property of the City, and if the Bidder shall fail to execute this contract, the Surety agrees that it will pay to the City damages which the City may suffer by reason of such failure, not exceeding the sum of 10% of the amount of the Bid.
- 23.3.** A Bid received without the specified bid security will be rejected as being **non-responsive**.
- 24. AWARD OF CONTRACT OR REJECTION OF BIDS:**
- 24.1.** This contract may be awarded to the lowest responsible and reliable Bidder.
- 24.2.** Bidders shall complete the entire Bid schedule (also referred to as "schedule of prices" or Proposal form). Incomplete price schedules will be rejected as being non-responsive.
- 24.3.** The City reserves the right to reject any or all Bids, and to waive any informality or technicality in Bids received and any requirements of these specifications as to bidding procedure.

- 24.4. Bidders will not be released on account of their errors of judgment. Bidders may be released only upon receipt by the City from the Bidder within 3 Working Days, excluding Saturdays, Sundays, and state holidays, after the opening of Bids, of written notice which includes proof of honest, credible, clerical error of material nature, free from fraud or fraudulent intent, and of evidence that reasonable care was observed in the preparation of the Bid.
- 24.5. A non-selected Bidder may protest award of the Contract to the selected Bidder by submitting a written "Notice of Intent to Protest" including supporting documentation which shall be received by Public Works Contracting Group no later than 10 days after the City's announcement of the selected Bidder or no later than 10 days from the date that the City issues notice of designation of a Bidder as non-responsible in accordance with San Diego Municipal Code Chapter 2, § 22.3029, "Protests of Contract Award."
- 24.6. The City of San Diego will not discriminate with regard to race, religious creed, color, national origin, ancestry, physical handicap, marital status, sex or age, in the award of contracts.
- 24.7. Each Bid package properly executed as required by these specifications shall constitute a firm offer, which may be accepted by the City within the time specified in the Proposal.
- 24.8. The City reserves the right to evaluate all Bids and determine the lowest Bidder on the basis of any proposed alternates, additive items or options, at its discretion that will be disclosed in the Volume 2 of 2.

25. BID RESULTS:

- 25.1. The Bid opening by the City shall constitute the public announcement of the Apparent Low Bidder. In the event that the Apparent Low Bidder is subsequently deemed non-responsive or non-responsible, a public announcement will be posted in the City's web page <http://www.sandiego.gov/cip/index.shtml>, with the name of the newly designated Apparent Low Bidder.
- 25.2. To obtain Bid results, either attend Bid opening, review the results on the City's web site, or provide a self-addressed, stamped envelope, referencing Bid number, and Bid tabulation will be mailed to you upon verification of extensions. Bid results cannot be given over the telephone.

26. THE CONTRACT:

- 26.1. The Bidder to whom award is made shall execute a written contract with the City of San Diego and furnish good and approved bonds and insurance certificates specified by the City within 14 days after receipt by Bidder of a form of contract for execution unless an extension of time is granted to the Bidder in writing.
- 26.2. If the Bidder takes longer than 14 days to fulfill these requirements, then the additional time taken shall be added to the Bid guarantee. The Contract shall be made in the form adopted by the City, which includes the provision that no claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.

- 26.3.** If the Bidder to whom the award is made fails to enter into the contract as herein provided, the award may be annulled and the Bidder's Guarantee of Good Faith will be subject to forfeiture. An award may be made to the next lowest responsible and reliable Bidder who shall fulfill every stipulation embraced herein as if it were the party to whom the first award was made.
- 26.4.** Pursuant to the San Diego City Charter section 94, the City may only award a public works contract to the lowest responsible and reliable Bidder. The City will require the Apparent Low Bidder to (i) submit information to determine the Bidder's responsibility and reliability, (ii) execute the Contract in form provided by the City, and (iii) furnish good and approved bonds and insurance certificates specified by the City within 14 Days, unless otherwise approved by the City, in writing after the Bidder receives notification from the City, designating the Bidder as the Apparent Low Bidder and formally requesting the above mentioned items.
- 26.5.** The award of the Contract is contingent upon the satisfactory completion of the above mentioned items and becomes effective upon the signing of the Contract by the Mayor or designee. If the Apparent Low Bidder does not execute the Contract or submit required documents and information, the City may award the Contract to the next lowest responsible and reliable Bidder who shall fulfill every condition precedent to award. A corporation designated as the Apparent Low Bidder shall furnish evidence of its corporate existence and evidence that the officer signing the Contract and bond for the corporation is duly authorized to do so.
- 27. EXAMINATION OF PLANS, SPECIFICATIONS, AND SITE OF WORK:** The Bidder shall examine carefully the Project Site, the Plans and Specifications, other materials as described in the Special Provisions, Section 2-7, and the proposal forms (e.g., Bidding Documents). The submission of a Bid shall be conclusive evidence that the Bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and scope of Work, the quantities of materials to be furnished, and as to the requirements of the Bidding Documents Proposal, Plans, and Specifications.
- 28. CITY STANDARD PROVISIONS.** This contract is subject to the following standard provisions. See The WHITEBOOK for details.
- 28.1.** The City of San Diego Resolution No. R-277952 adopted on May 20, 1991 for a Drug-Free Workplace.
- 28.2.** The City of San Diego Resolution No. R-282153 adopted on June 14, 1993 related to the Americans with Disabilities Act.
- 28.3.** The City of San Diego Municipal Code §22.3004 for Pledge of Compliance.
- 28.4.** The City of San Diego's Labor Compliance Program and the State of California Labor Code §§1771.5(b) and 1776.
- 28.5.** Sections 1777.5, 1777.6, and 1777.7 of the State of California Labor Code concerning the employment of apprentices by contractors and subcontractors performing public works contracts.
- 28.6.** The City's Equal Benefits Ordinance (EBO), Chapter 2, Article 2, Division 43 of The San Diego Municipal Code (SDMC).

28.7. The City’s Information Security Policy (ISP) as defined in the City’s Administrative Regulation 90.63.

29. PRE-AWARD ACTIVITIES:

29.1. The selected contractor by the City to execute a contract for this Work shall provide the information required within the time specified in “Required Documents,” of this bid package. Failure to provide the information within the time specified may result in the Bid being rejected as **non-responsive**.

29.2. If the Bid is rejected as non-responsive, the selected contractor by the City to execute a contract for this Work shall forfeit the required Bid. The decision that the selected contractor by the City to execute a contract for this Work is non-responsive for failure to provide the information required within the time specified shall be at the sole discretion of the City.

30. PHASED FUNDING:

30.1. For additional Phased Funding Provisions, see Attachment B.

31. REQUIRED DOCUMENT SCHEDULE:

31.1. The Bidder’s attention is directed to the City’s Municipal Code §22.0807(e), (3)-(5) for important information regarding grounds for debarment for failure to submit required documentation.

31.2. The specified Equal Opportunity Contracting Program (EOCP) forms are available for download from the City’s web site at:

<http://www.sandiego.gov/eoc/forms/index.shtml>

ITEM	WHEN DUE	FROM	DOCUMENT TO BE SUBMITTED
1.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Bid
2.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Bid Bond
3.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Non-collusion Affidavit to be Executed By Bidder and Submitted with Bid under 23 USC 112 and PCC 7106
4.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Contractors Certification of Pending Actions
5.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Equal Benefits Ordinance Certification of Compliance
6.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Form AA35 - List of Subcontractors
7.	BID SUBMITTAL DATE/TIME	ALL BIDDERS	Form AA40 - Named Equipment/Material Supplier List
8.	WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTATION	ALL BIDDERS	SLBE Good Faith Efforts Documentation
9.	WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTATION	ALL BIDDERS	Form AA60 – List of Work Made Available

ITEM	WHEN DUE	FROM	DOCUMENT TO BE SUBMITTED
10.	WITHIN 3 WORKING DAYS OF BID OPENING WITH GOOD FAITH EFFORT DOCUMENTATION	ALL BIDDERS	Proof of Valid DBE-MBE-WBE-DVBE Certification Status e.g., Certs.
11.	WITHIN 5 WORKING DAYS OF BID OPENING	3 APPARENT LOW BIDDER	Contractor's Experience and Past Project Documentation. See Sections 500
12.	WITHIN 5 WORKING DAYS OF BID OPENING	3 APPARENT LOW BIDDER	Manufacturer Certification per Section 500-1.1.2.1
13.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Phased Funding Schedule Agreement (when required)
14.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Pre-Award Schedule (Phased Funded Contracts Only)
15.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Names of the principal individual owners of the Apparent Low Bidder
16.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	If the Contractor is a Joint Venture: <ul style="list-style-type: none"> • Joint Venture Agreement • Joint Venture License
17.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Form BB05 - Work Force Report
18.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contract Forms - Agreement
19.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contract Forms - Payment and Performance Bond
20.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Certificates of Insurance and Endorsements
21.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractor Certification - Drug-Free Workplace
22.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractor Certification - American with Disabilities Act
23.	WITHIN 10 WORKING DAYS AFTER RECEIPT BY BIDDER OF CONTRACT FORMS	APPARENT LOW BIDDER	Contractors Standards - Pledge of Compliance

CONTRACT FORMS
AGREEMENT

CONTRACT FORMS

CONSTRUCTION CONTRACT

This contract is made and entered into between THE CITY OF SAN DIEGO, a municipal corporation, herein called "City", and SC VALLEY ENGINEERING, INC., herein called "Contractor" for construction of Pipeline Sewer Rehabilitation Phase K-2 Service Laterals; Bid No. K-14-1186-DBB-3; in the amount of ONE MILLION NINE HUNDRED NINETY-THREE THOUSAND DOLLARS AND 00/100 (\$1,993,000.00), which is comprised of the Base Bid alone.

IN CONSIDERATION of the payments to be made hereunder and the mutual undertakings of the parties hereto, City and Contractor agree as follows:

1. The following are incorporated into this contract as though fully set forth herein:
 - (a) The attached Faithful Performance and Payment Bonds.
 - (b) The attached Proposal included in the Bid documents by the Contractor.
 - (c) Reference Standards listed in the Notice Inviting Bids and the Supplementary Special Provisions (SSP).
 - (d) Phased Funding Schedule Agreement.
 - (e) That certain documents entitled Pipeline Sewer Rehabilitation Phase K-2 Service Laterals, on file in the office of the Public Works Department as Document No. B-11028, as well as all matters referenced therein.
2. The Contractor shall perform and be bound by all the terms and conditions of this contract and in strict conformity therewith shall perform and complete in a good and workmanlike manner Pipeline Sewer Rehabilitation Phase K-2 Service Laterals, Bid Number: K-14-1186-DBB-3, San Diego, California.
3. For such performances, the City shall pay to Contractor the amounts set forth at the times and in the manner and with such additions or deductions as are provided for in this contract, and the Contractor shall accept such payment in full satisfaction of all claims incident to such performances.
4. No claim or suit whatsoever shall be made or brought by Contractor against any officer, agent, or employee of the City for or on account of anything done or omitted to be done in connection with this contract, nor shall any such officer, agent, or employee be liable hereunder.
5. This contract is effective as of the date that the Mayor or designee signs the agreement.

CONTRACT FORMS (continued)

IN WITNESS WHEREOF, this Agreement is signed by the City of San Diego, acting by and through its Mayor or designee, pursuant to Municipal Code §22.3102 authorizing such execution.

THE CITY OF SAN DIEGO

APPROVED AS TO FORM AND LEGALITY

Jan I. Goldsmith, City Attorney

By Stephen Samara

By Pedro DeLara, Jr.

Print Name: _____
Stephen Samara
Senior Contract Specialist

Print Name: Pedro DeLara, Jr.
Deputy City Attorney

Date: 4/21/14

Date: 4/22/14

CONTRACTOR

By Samuel H. Wathen

Print Name: Samuel H. Wathen

Title: President

Date: Feb 10, 2014

City of San Diego License No.: B2001005983

State Contractor's License No.: U024559A

**CONTRACT FORMS
ATTACHMENTS**

CONTRACT FORMS ATTACHMENTS
PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND

FIDELITY PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND:

SC VALLEY ENGINEERING, INC., a corporation, as principal, and
The Hanover Insurance Company, a corporation authorized to do business
in the State of California, as Surety, hereby obligate themselves, their successors and assigns, jointly and
severally, to The City of San Diego a municipal corporation in the sum of
ONE MILLION NINE HUNDRED NINETY-THREE THOUSAND DOLLARS AND
00/100 (\$1,993,000.00) for the faithful performance of the annexed contract, and in the sum of
ONE MILLION NINE HUNDRED NINETY-THREE THOUSAND DOLLARS AND
00/100 (\$1,993,000.00) for the benefit of laborers and materialmen designated below.

Conditions:

If the Principal shall faithfully perform the annexed contract Pipeline Sewer Rehabilitation Phase K-2 Service Laterals, Bid Number K-14-1186-DBB-3, San Diego, California then the obligation herein with respect to a faithful performance shall be void; otherwise it shall remain in full force.

If the Principal shall promptly pay all persons, firms and corporations furnishing materials for or performing labor in the execution of this contract, and shall pay all amounts due under the California Unemployment Insurance Act then the obligation herein with respect to laborers and materialmen shall be void; otherwise it shall remain in full force.

The obligation herein with respect to laborers and materialmen shall inure to the benefit of all persons, firms and corporations entitled to file claims under the provisions of Chapter 3 of Division 5 of Title I of the Government Code of the State of California or under the provisions of Section 3082 et seq. of the Civil Code of the State of California.

Changes in the terms of the annexed contract or specifications accompanying same or referred to therein shall not affect the Surety's obligation on this bond, and the Surety hereby waives notice of same.


CONTRACT FORMS ATTACHMENTS (continued)
PERFORMANCE BOND AND LABOR AND MATERIALMEN'S BOND

The Surety shall pay reasonable attorney's fees should suit be brought to enforce the provisions of this bond.

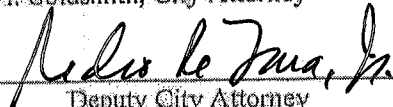
Dated January 31, 2014

Approved as to Form and Legality


S.C. Valley Engineering, Inc.

Principal
By 
Samuel H. Nathan, President
Printed Name of Person Signing for Principal

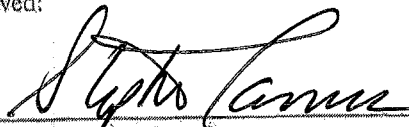
Jan. I. Goldsmith, City Attorney

By 
Deputy City Attorney

The Hanover Insurance Company

Surety
By 
Robert P. Dole, Attorney-in-fact

Approved:

By 
Stephen Samara
Senior Contract Specialist

10509 Vista Sorrento Pkwy., Ste. 106

Local Address of Surety

San Diego, CA 92121

Local Address (City, State) of Surety

858-200-4100

Local Telephone No. of Surety

Premium \$ 17,611.00

Bond No. 1021141

* Bonds Executed in Triplicate

THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA

POWERS OF ATTORNEY
CERTIFIED COPY

KNOW ALL MEN BY THESE PRESENTS: That THE HANOVER INSURANCE COMPANY and MASSACHUSETTS BAY INSURANCE COMPANY, both being corporations organized and existing under the laws of the State of New Hampshire, and CITIZENS INSURANCE COMPANY OF AMERICA, a corporation organized and existing under the laws of the State of Michigan, do hereby constitute and appoint

Nicki Edwards, John T. Dole, Daniel P. Dole and/or Robert P. Dole

of **Bonita, CA** and each is a true and lawful Attorney(s)-in-fact to sign, execute, seal, acknowledge and deliver for, and on its behalf, and as its act and deed any place within the United States, or, if the following line be filled in, only within the area therein designated any and all bonds, recognizances, undertakings, contracts of indemnity or other writings obligatory in the nature thereof, as follows:

Any such obligations in the United States, not to exceed Ten Million and No/100 (\$10,000,000) in any single instance

and said companies hereby ratify and confirm all and whatsoever said Attorney(s)-in-fact may lawfully do in the premises by virtue of these presents. These appointments are made under and by authority of the following Resolution passed by the Board of Directors of said Companies which resolutions are still in effect:

"RESOLVED, That the President or any Vice President, in conjunction with any Vice President, be and they are hereby authorized and empowered to appoint Attorneys-in-fact of the Company, in its name and as its acts, to execute and acknowledge for and on its behalf as Surety any and all bonds, recognizances, contracts of indemnity, waivers of citation and all other writings obligatory in the nature thereof, with power to attach thereto the seal of the Company. Any such writings so executed by such Attorneys-in-fact shall be as binding upon the Company as if they had been duly executed and acknowledged by the regularly elected officers of the Company in their own proper persons." (Adopted October 7, 1981 - The Hanover Insurance Company; Adopted April 14, 1982 - Massachusetts Bay Insurance Company; Adopted September 7, 2001 - Citizens Insurance Company of America)

IN WITNESS WHEREOF, THE HANOVER INSURANCE COMPANY, MASSACHUSETTS BAY INSURANCE COMPANY and CITIZENS INSURANCE COMPANY OF AMERICA have caused these presents to be sealed with their respective corporate seals, duly attested by two Vice Presidents, this **11th** day of **November 2011**.



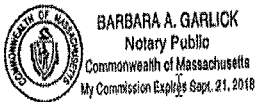
THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA

Robert Thomas
Robert Thomas, Vice President

Mary Fitzgerald
Mary Fitzgerald, Vice President

THE COMMONWEALTH OF MASSACHUSETTS)
COUNTY OF WORCESTER) ss.

On this **11th** day of **November 2011** before me came the above named Vice Presidents of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, to me personally known to be the individuals and officers described herein, and acknowledged that the seals affixed to the preceding instrument are the corporate seals of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, respectively, and that the said corporate seals and their signatures as officers were duly affixed and subscribed to said instrument by the authority and direction of said Corporations.



Barbara A. Garlick
Barbara A. Garlick, Notary Public
My Commission Expires September 21, 2018

I, the undersigned Vice President of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, hereby certify that the above and foregoing is a full, true and correct copy of the Original Power of Attorney issued by said Companies, and do hereby further certify that the said Powers of Attorney are still in force and effect.

This Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America.

"RESOLVED, That any and all Powers of Attorney and Certified Copies of such Powers of Attorney and certification in respect thereto, granted and executed by the President or any Vice President in conjunction with any Vice President of the Company, shall be binding on the Company to the same extent as if all signatures therein were manually affixed, even though one or more of any such signatures thereon may be facsimile." (Adopted October 7, 1981 - The Hanover Insurance Company; Adopted April 14, 1982 - Massachusetts Bay Insurance Company; Adopted September 7, 2001 - Citizens Insurance Company of America)

GIVEN under my hand and the seals of said Companies, at Worcester, Massachusetts, this 31 day of January 2014.

THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA

Glenn Margosian
Glenn Margosian, Vice President

CONTRACTOR CERTIFICATION

DRUG-FREE WORKPLACE

PROJECT TITLE: Pipeline Sewer Rehabilitation Phase K-2 Service Laterals

I hereby certify that I am familiar with the requirements of San Diego City Council Policy No. 100-17 regarding Drug-Free Workplace as outlined in the WHITEBOOK, Section 7-13.3, "Drug-Free Workplace", of the project specifications, and that;

S.C. Valley Engineering Inc
(Name under which business is conducted)

has in place a drug-free workplace program that complies with said policy. I further certify that each subcontract agreement for this project contains language which indicates the subcontractor's agreement to abide by the provisions of subdivisions a) through c) of the policy as outlined.

Signed

Samuel H. Wathen

Printed Name

Samuel H. Wathen

Title

President

CONTRACTOR CERTIFICATION

AMERICAN WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

PROJECT TITLE: Pipeline Sewer Rehabilitation Phase K-2 Service Laterals

I hereby certify that I am familiar with the requirements of San Diego City Council Policy No. 100-4 regarding the American With Disabilities Act (ADA) outlined in the WHITEBOOK, Section 7-13.2, "American With Disabilities Act", of the project specifications, and that;

S.C. Valley Engineering Inc
(Name under which business is conducted)

has in place a workplace program that complies with said policy. I further certify that each subcontract agreement for this project contains language which indicates the subcontractor's agreement to abide by the provisions of the policy as outlined.

Signed Samuel H. Walker
Printed Name Samuel H Walker
Title President

CONTRACTOR CERTIFICATION

CONTRACTOR STANDARDS – PLEDGE OF COMPLIANCE

PROJECT TITLE: Pipeline Sewer Rehabilitation Phase K-2 Service Laterals

I declare under penalty of perjury that I am authorized to make this certification on behalf of S. C. Valley Engineering, Inc, as Contractor, that I am familiar with the requirements of City of San Diego Municipal Code § 22.3224 regarding Contractor Standards as outlined in the WHITEBOOK, Section 7-13.4, ("Contractor Standards"), of the project specifications, and that Contractor has complied with those requirements.

I further certify that each of the Contractor's subcontractors whose subcontracts are greater than \$50,000 in value has completed a Pledge of Compliance attesting under penalty of perjury of having complied with City of San Diego Municipal Code § 22.3224.

Dated this 10 Day of Feb, 2014.

Signed Samuel H. Walker

Printed Name Samuel H. Walker

Title President

AFFIDAVIT OF DISPOSAL

WHEREAS, on the _____ DAY OF _____, the undersigned entered into and executed a contract with the City of San Diego, a municipal corporation, for:

Pipeline Sewer Rehabilitation Phase K-2 Service Laterals

(Name of Project)

as particularly described in said contract and identified as Bid No. **K-14-1186-DBB-3**; SAP No. (WBS/IO/CC) **B-11028**; and WHEREAS, the specification of said contract requires the Contractor to affirm that "all brush, trash, debris, and surplus materials resulting from this project have been disposed of in a legal manner"; and WHEREAS, said contract has been completed and all surplus materials disposed of:

NOW, THEREFORE, in consideration of the final payment by the City of San Diego to said Contractor under the terms of said contract, the undersigned Contractor, does hereby affirm that all surplus materials as described in said contract have been disposed of at the following location(s)

and that they have been disposed of according to all applicable laws and regulations.

Dated this _____ DAY OF _____, _____.

Contractor
by

ATTEST:

State of _____
County of _____

On this _____ DAY OF _____, 2 _____, before the undersigned, a Notary Public in and for said County and State, duly commissioned and sworn, personally appeared _____ known to me to be the _____ Contractor named in the foregoing Release, and whose name is subscribed thereto, and acknowledged to me that said Contractor executed the said Release.

Notary Public in and for said County and State

ATTACHMENTS

ATTACHMENT A
SCOPE OF WORK

SCOPE OF WORK

1. **SCOPE OF WORK:** To rehabilitate approximately 21,378 linear feet of sewer service laterals; installing cleanouts to each sewer lateral connection including point repairs if needed.
 - 1.1. The Work shall be performed in accordance with:
 - 1.1.1. The Notice Inviting Bids inclusive.
2. **CONSTRUCTION COST:** The City's estimated construction cost for this contract is **\$1,753,000**.
3. **LOCATION OF WORK:** See Appendix E.
4. **CONTRACT TIME:** The Contract Time for completion of the Work shall be **168 Working Days**.
5. **CONTRACTOR'S LICENSE CLASSIFICATION:** In accordance with the provisions of California Law, the Contractor shall possess valid appropriate license(s) at the time that the Bid is submitted. Failure to possess the specified license(s) shall render the Bid as **non-responsive** and shall act as a bar to award of the Contract to any Bidder not possessing required license(s) at the time of Bid.

5.1. The City has determined the following licensing classifications for this contract:

Option	Classification(s)
1	CLASS A
2	CLASS C34

5.2. The Bidder shall satisfy the licensing requirement by meeting **at least** one of the listed options.

ATTACHMENT B
PHASED FUNDING PROVISIONS

PHASED FUNDING PROVISIONS

1. PHASED FUNDING:

- 1.1. For phased funded contracts, the City typically secures enough funds for the first 90 days of the contract prior to award. Within 10 Working Days after Bid opening date the Apparent Low Bidder must contact the Project Manager to discuss fund availability and the duration of the first phase and submit the Pre-Award Schedule to the City for approval and preparation of the first Phased Funding Schedule Agreement.
- 1.2. The Apparent Low Bidder will be required to provide a Pre-award Schedule in accordance with 6-1, "CONSTRUCTION SCHEDULE AND COMMENCEMENT OF THE WORK" and 9-3, "PAYMENT" prior to award of Contract.
- 1.3. If the Bid submitted by the Apparent Low Bidder is rejected by the City for any reason, then within 5 Working Days after receiving notice, the next Apparent Low Bidder must provide the Pre-Award Schedule. This process will continue until the City has selected the Apparent Low Bidder or have decided to reject all Bids.
- 1.4. The first Phased Funding Schedule Agreement must show the fund availability for the first phase. Within 22 Working Days from the date of the Bid Opening or notice to the next Apparent Low Bidder (whichever occurs last) and once a Pre-Award Schedule is accepted by the City, the City will present the first Phased Funding Schedule Agreement to you when you are selected as the Apparent Low Bidder as defined in the City's Municipal Code, §22.3003.
- 1.5. At the City's request, you must meet with the City's project manager before execution of the first Phased Funding Schedule Agreement to discuss his or her comments and requests for revision to the Pre-Award Schedule.
- 1.6. Your failure to perform the following may result in the Bid being rejected as **non-responsive**:
 1. meet with the City's project manager, if requested to do so, to discuss and respond to the City's comments regarding the Pre-Award Schedule,
 2. revise the Pre-Award Schedule as requested by the City within the specified 22 Working Days timeframe, or
 3. execute the first Phased Funding Schedule Agreement within a day after receipt.

PHASED FUNDING SCHEDULE AGREEMENT

Check one:

- First Phased Funding Schedule Agreement
- Final Phased Funding Schedule Agreement

NOTE: THIS IS A SAMPLE PHASED FUNDING SCHEDULE AGREEMENT FORM. Particulars left blank in this sample, the total number of phases, and the amounts assigned to each phase will be filled with funding specific information as the result of the Pre-Award Schedule, and subsequent Schedules, required by these Bid Documents and approved by the City.

BID NUMBER: K14-1186-DBB3

CONTRACT OR TASK TITLE: PIPELINE SEWER REHABILITATION PK. K2 SERVICE LATER

CONTRACTOR: S.C. VALLEY ENG., INC.

Funding Phase	Phase Description	Phase Start	Phase Finish	Not-to-Exceed Amount
1	PHASE 1	3/17/2014	11/13/2014	\$1,993,000
Total				\$

Notes:

- (1) City Supplement 9-3.6, "PHASED FUNDING COMPENSATION" applies.
- (2) The total of all funding phases shall be equal to the TOTAL BID PRICE as shown on BID SCHEDULE 1 - PRICES.
- (3) This PHASED FUNDING SCHEDULE AGREEMENT will be incorporated into the CONTRACT and shall only be revised by a written modification to the CONTRACT.

CITY OF SANDIEGO

By: [Signature]

Name: Regan Owen

Project Manager

Department Name: PUD

Date: 2/28/14

CONTRACTOR

By: [Signature]

Name: SAM WADSWORTH

Title: OWNER

Date: 2/28/2014

-END OF PHASED FUNDING SCHEDULE AGREEMENT-

**ATTACHMENT C
EQUAL OPPORTUNITY CONTRACTING PROGRAM**

EQUAL OPPORTUNITY CONTRACTING PROGRAM

1. To The WHITEBOOK, Chapter 10, Sections D and E, DELETE each in its entirety, and SUBSTITUTE with the following:

D. CITY'S EQUAL OPPORTUNITY COMMITMENT.

1. Nondiscrimination in Contracting Ordinance.

1. The Contractor, Subcontractors and Suppliers shall comply with requirements of the City's Nondiscrimination in Contracting Ordinance, San Diego Municipal Code §§22.3501 through 22.3517.

The Contractor shall not discriminate on the basis of race, gender, religion, national origin, ethnicity, sexual orientation, age, or disability in the solicitation, selection, hiring, or treatment of subcontractors, vendors, or suppliers. The Contractor shall provide equal opportunity for subcontractors to participate in subcontracting opportunities. The Contractor understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in contract termination, debarment, or other sanctions.

The Contractor shall include the foregoing clause in all contracts between the Contractor and Subcontractors and Suppliers.

2. Disclosure of Discrimination Complaints. As part of its Bid or Proposal, the Bidder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against Bidder in a legal or administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors, or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.
3. Upon the City's request, the Contractor agrees to provide to the City, within 60 days, a truthful and complete list of the names of all Subcontractors and Suppliers that the Contractor has used in the past 5 years on any of its contracts that were undertaken within San Diego County, including the total dollar amount paid by the Contractor for each subcontract or supply contract.
4. The Contractor further agrees to fully cooperate in any investigation conducted by the City pursuant to the City's Nondiscrimination in Contracting Ordinance, Municipal Code §§22.3501 through 22.3517. The Contractor understands and agrees that violation of this clause shall be considered a material breach of the Contract and may result in remedies being ordered against the Contractor up to and including contract termination, debarment and other sanctions for violation of the provisions of the Nondiscrimination in Contracting Ordinance. The Contractor further understands and agrees that the procedures, remedies and sanctions provided for in the Nondiscrimination in Contracting Ordinance apply only to violations of the Ordinance.

E. EQUAL EMPLOYMENT OPPORTUNITY OUTREACH PROGRAM.

1. The Contractor, Subcontractors and Suppliers shall comply with the City's Equal Employment Opportunity Outreach Program, San Diego Municipal Code §§22.2701 through 22.2707.

The Contractor shall not discriminate against any employee or applicant for employment on any basis prohibited by law. Contractor shall provide equal opportunity in all employment practices. Prime Contractor shall ensure their subcontractors comply with this program. Nothing in this section shall be interpreted to hold a prime contractor liable for any discriminatory practice of its subcontractors.

The Contractor shall include the foregoing clause in all contracts between the Contractor and Subcontractors and Suppliers.

2. If the Contract is competitively solicited, the selected Bidder shall submit a Work Force Report (Form BB05), within 10 Working Days after receipt by the Bidder of Contract forms to the City for approval as specified in the Notice of Intent to Award letter from the City.
3. If a Work Force Report is submitted, and the City determines there are under-representations when compared to County Labor Force Availability data, the selected Bidder shall submit an Equal Employment Opportunity Plan.
4. If the selected Bidder submits an Equal Employment Opportunity Plan, it shall include the following assurances:
 1. The Contractor shall maintain a working environment free of discrimination, harassment, intimidation and coercion at all sites and in all facilities at which the Contractor's employees are assigned to work.
 2. The Contractor reviews its EEO Policy, at least annually, with all on-site supervisors involved in employment decisions.
 3. The Contractor disseminates and reviews its EEO Policy with all employees at least once a year, posts the policy statement and EEO posters on all company bulletin boards and job sites, and documents every dissemination, review and posting with a written record to identify the time, place, employees present, subject matter, and disposition of meetings.
 4. The Contractor reviews, at least annually, all supervisors' adherence to and performance under the EEO Policy and maintains written documentation of these reviews.

5. The Contractor discusses its EEO Policy Statement with subcontractors with whom it anticipates doing business, includes the EEO Policy Statement in its subcontracts, and provides such documentation to the City upon request.
6. The Contractor documents and maintains a record of all bid solicitations and outreach efforts to and from subcontractors, contractor associations and other business associations.
7. The Contractor disseminates its EEO Policy externally through various media, including the media of people of color and women, in advertisements to recruit, maintains files documenting these efforts, and provides copies of these advertisements to the City upon request.
8. The Contractor disseminates its EEO Policy to union and community organizations.
9. The Contractor provides immediate written notification to the City when any union referral process has impeded the Contractor's efforts to maintain its EEO Policy.
10. The Contractor maintains a current list of recruitment sources, including those outreaching to people of color and women, and provides written notification of employment opportunities to these recruitment sources with a record of the organizations' responses.
11. The Contractor maintains a current file of names, addresses and phone numbers of each walk-in applicant, including people of color and women, and referrals from unions, recruitment sources, or community organizations with a description of the employment action taken.
12. The Contractor encourages all present employees, including people of color and women employees, to recruit others.
13. The Contractor maintains all employment selection process information with records of all tests and other selection criteria.
14. The Contractor develops and maintains documentation for on-the-job training opportunities, participates in training programs, or both for all of its employees, including people of color and women, and establishes apprenticeship, trainee, and upgrade programs relevant to the Contractor's employment needs.
15. The Contractor conducts, at least annually, an inventory and evaluation of all employees for promotional opportunities and encourages all employees to seek and prepare appropriately for such opportunities.

16. The Contractor ensures the company's working environment and activities are non-segregated except for providing separate or single-user toilets and necessary changing facilities to assure privacy between the sexes.

ATTACHMENT D
INTENTIONALLY LEFT BLANK

ATTACHMENT E
SUPPLEMENTARY SPECIAL PROVISIONS

SUPPLEMENTARY SPECIAL PROVISIONS

The following Supplementary Special Provisions (SSP) modifies the following documents:

- 1) Standard Specifications for Public Works Construction (The GREENBOOK) currently in effect.
 - 2) The City of San Diego Standard Specifications for Public Works Construction (The WHITEBOOK).
-

SECTION 1 – TERMS, DEFINITIONS, ABBREVIATIONS, UNITS OF MEASURE, AND SYMBOLS

1-2 TERMS AND DEFINITIONS.

Normal Working Hours. To the City Supplement, ADD the following:

The Normal Working Hours are 8:30 AM to 3:30 PM.

SECTION 2 - SCOPE AND CONTROL OF WORK

2-3.2 Self Performance. DELETE in its entirety and SUBSTITUTE with the following:

1. You must perform, with your own organization, Contract work amounting to at least 30% of the base bid alone or base bid and any additive or deductive alternate(s) that together when added or deducted form the basis of award.
2. The self performance percentage requirement will be waived for contracts when a “B” License is required or allowed.

2-14.3 Coordination. To the City Supplement, ADD the following:

Other adjacent City project(s) is (are) scheduled for construction for the same time period in the vicinity of Linda Vista & Serra Mesa in the City of San Diego. See Appendix "F" for approximate locations. Coordinate the Work with the adjacent project(s) as listed below:

- a) Pipeline Rehab Phase F-2 Project, PM Parita Ammerlahn 619-533-4162.
- b) Montgomery Academy Joint Use Improvement Project, PM Mark Calleran 619-533-5197.
- c) Manning Canyon Water & Sewer Replacement Project, PM Wendy Gamboa 619-235-1971.

- d) Water & Sewer GJ 930, PM Chris Gascon 619-533-7418.
- e) Sevan Court Sewer Lateral, PM Michael Ninh, 619-533-7443.

SECTION 4 - CONTROL OF MATERIALS

4-1.6 Trade Names or Equals. ADD the following:

You must submit your list of proposed substitutions for “an equal” (“or equal”) item(s) **no later than 5 Working Days after the determination of the Apparent Low Bidder** and on a City form when provided by the City.

SECTION 7 - RESPONSIBILITIES OF THE CONTRACTOR

7-3 LIABILITY INSURANCE. DELETE in its entirety and SUBSTITUTE with the following:

The insurance provisions herein must not be construed to limit your indemnity obligations contained in the Contract.

7-3.1 Policies and Procedures.

1. You must procure the insurance described below, at its sole cost and expense, to provide coverage against claims for loss including injuries to persons or damage to property, which may arise out of or in connection with the performance of the Work by you, your agents, representatives, officers, employees or Subcontractors.
2. Insurance coverage for property damage resulting from your operations is on a replacement cost valuation. The market value will not be accepted.
3. You must maintain this insurance for the duration of this contract and at all times thereafter when you are correcting, removing, or replacing Work in accordance with this contract. Your liabilities under the Contract, e.g., your indemnity obligations, is not deemed limited to the insurance coverage required by this contract.
4. Payment for insurance is included in the various items of Work as bid by you, and except as specifically agreed to by the City in writing, you are not entitled to any additional payment. Do not begin any work under this contract until you have provided and the City has approved all required insurance.
5. Policies of insurance must provide that the City is entitled to 30 days (10 days for cancellation due to non-payment of premium) prior written notice of cancellation or non-renewal of the policy. Maintenance of specified insurance coverage is a material element of the Contract. Your failure to maintain or renew coverage or to provide evidence of renewal during the term of the Contract may be treated by the City as a material breach of the Contract.

7-3.2 Types of Insurance.

7-3.2.1 Commercial General Liability Insurance.

1. Commercial General Liability Insurance must be written on the current version of the ISO Occurrence form CG 00 01 07 98 or an equivalent form providing coverage at least as broad.
2. The policy must cover liability arising from premises and operations, XCU (explosions, underground, and collapse), independent contractors, products/completed operations, personal injury and advertising injury, bodily injury, property damage, and liability assumed under an insured’s contract (including the tort liability of another assumed in a business contract).
3. There must be no endorsement or modification limiting the scope of coverage for either “insured vs. insured” claims or contractual liability. You must maintain the same or equivalent insurance for at least 10 years following completion of the Work.
4. All costs of defense must be outside the policy limits. Policy coverage must be in liability limits of not less than the following:

<u>General Annual Aggregate Limit</u>	<u>Limits of Liability</u>
Other than Products/Completed Operations	\$2,000,000
Products/Completed Operations Aggregate Limit	\$2,000,000
Personal Injury Limit	\$1,000,000
Each Occurrence	\$1,000,000

7-3.2.2 Commercial Automobile Liability Insurance.

1. You must provide a policy or policies of Commercial Automobile Liability Insurance written on the current version of the ISO form CA 00 01 12 90 or later version or equivalent form providing coverage at least as broad in the amount of \$1,000,000 combined single limit per accident, covering bodily injury and property damage for owned, non-owned, and hired automobiles (“Any Auto”).
2. All costs of defense must be outside the limits of the policy.

7-3.2.3 Contractors Pollution Liability Insurance.

1. You must procure and maintain at your expense or require Subcontractor, as described below to procure and maintain, the Contractors Pollution Liability Insurance including contractual liability coverage to cover liability arising out of cleanup, removal, storage, or handling of hazardous or toxic chemicals, materials, substances, or any other pollutants by you or any Subcontractor in an amount not less than \$2,000,000 limit for bodily injury and property damage.
2. All costs of defense must be outside the limits of the policy. Any such insurance provided by Subcontractor instead of you must be approved separately in writing by the City.

3. For approval of a substitution of Subcontractor's insurance, you must certify that all activities for which the Contractors Pollution Liability Insurance will provide coverage will be performed exclusively by the Subcontractor providing the insurance. The deductible must not exceed \$25,000 per claim.
4. Contractual liability must include coverage of tort liability of another party to pay for bodily injury or property damage to a third person or organization. There must be no endorsement or modification of the coverage limiting the scope of coverage for either "insured vs. insured" claims or contractual liability.
5. Occurrence based policies must be procured before the Work commences and must be maintained for the Contract Time. Claims Made policies must be procured before the Work commences, must be maintained for the Contract Time, and must include a 12 month extended Claims Discovery Period applicable to this contract or the existing policy or policies must continue to be maintained for 12 months after the completion of the Work without advancing the retroactive date.
6. Except as provided for under California law, the policy or policies must provide that the City is entitled to 30 days prior written notice (10 days for cancellation due to non-payment of premium) of cancellation or non-renewal of the policy or policies.

7-3.3 Rating Requirements. Except for the State Compensation Insurance Fund, all insurance required by this contract as described herein must be carried only by responsible insurance companies with a rating of, or equivalent to, at least "A-, VI" by A.M. Best Company, that are authorized by the California Insurance Commissioner to do business in the State, and that have been approved by the City.

7-3.3.1 Non-Admitted Carriers. The City will accept insurance provided by non-admitted, "surplus lines" carriers only if the carrier is authorized to do business in the State and is included on the List of Approved Surplus Lines Insurers (LASLI list).

All policies of insurance carried by non-admitted carriers must be subject to all of the requirements for policies of insurance provided by admitted carriers described herein.

7-3.4 Evidence of Insurance. Furnish to the City documents e.g., certificates of insurance and endorsements evidencing the insurance required herein, and furnish renewal documentation prior to expiration of this insurance. Each required document must be signed by the insurer or a person authorized by the insurer to bind coverage on its behalf. We reserve the right to require complete, certified copies of all insurance policies required herein.

7-3.5 Policy Endorsements.

7-3.5.1 Commercial General Liability Insurance.

7-3.5.1.1 Additional Insured.

- a) You must provide at your expense policy endorsement written on the current version of the ISO Occurrence form CG 20 10 11 85 or an equivalent form providing coverage at least as broad.
- b) To the fullest extent allowed by law e.g., California Insurance Code §11580.04, the policy must be endorsed to include the City and its respective elected officials, officers, employees, agents, and representatives as additional insured.
- c) The additional insured coverage for projects for which the Engineer's Estimate is \$1,000,000 or more must include liability arising out of: (a) Ongoing operations performed by you or on your behalf, (b) your products, (c) your work, e.g., your completed operations performed by you or on your behalf, or (d) premises owned, leased, controlled, or used by you.
- d) The additional insured coverage for projects for which the Engineer's Estimate is less than \$1,000,000 must include liability arising out of: (a) Ongoing operations performed by you or on your behalf, (b) your products, or (c) premises owned, leased, controlled, or used by you.

7-3.5.1.2 Primary and Non-Contributory Coverage. The policy must be endorsed to provide that the coverage with respect to operations, including the completed operations, if appropriate, of the Named Insured is primary to any insurance or self-insurance of the City and its elected officials, officers, employees, agents and representatives. Further, it must provide that any insurance maintained by the City and its elected officials, officers, employees, agents and representatives must be in excess of your insurance and must not contribute to it.

7-3.5.1.3 Project General Aggregate Limit. The policy or policies must be endorsed to provide a Designated Construction Project General Aggregate Limit that will apply only to the Work. Only claims payments which arise from the Work must reduce the Designated Construction Project General Aggregate Limit. The Designated Construction Project General Aggregate Limit must be in addition to the aggregate limit provided for the products-completed operations hazard.

7-3.5.2 Commercial Automobile Liability Insurance.

7-3.5.2.1 Additional Insured. Unless the policy or policies of Commercial Auto Liability Insurance are written on an ISO form CA 00 01 12 90 or a later version of this form or equivalent form providing coverage at least as broad, the policy must be endorsed to include the City and its respective elected officials, officers, employees, agents, and representatives as additional insured, with respect to liability arising out of automobiles owned, leased, hired or borrowed by you or on your behalf. This endorsement is limited to the obligations permitted by California Insurance Code §11580.04.

7-3.5.3 Contractors Pollution Liability Insurance Endorsements.

7-3.5.3.1 Additional Insured.

- a) The policy or policies must be endorsed to include as an Insured the City and its respective elected officials, officers, employees, agents, and representatives,

with respect to liability arising out of: (a) Ongoing operations performed by you or on your behalf, (b) your products, (c) your work, e.g., your completed operations performed by you or on your behalf, or (d) premises owned, leased, controlled, or used by you; except that in connection with, collateral to, or affecting any construction contract to which the provisions of subdivision (b) of § 2782 of the California Civil Code apply, this endorsement must not provide any duty of indemnity coverage for the active negligence of the City and its respective elected officials, officers, employees, agents, and representatives in any case where an agreement to indemnify the City and its respective elected officials, officers, employees, agents, and representatives would be invalid under subdivision (b) of §2782 of the California Civil Code.

- b) In any case where a claim or loss encompasses the negligence of the Insured and the active negligence of the City and its respective elected officials, officers, employees, agents, and representatives that is not covered because of California Insurance Code §11580.04, the insurer's obligation to the City and its respective elected officials, officers, employees, agents, and representatives must be limited to obligations permitted by California Insurance Code §11580.04.

7-3.5.3.2 Primary and Non-Contributory Coverage. The policy or policies must be endorsed to provide that the insurance afforded by the Contractors Pollution Liability Insurance policy or policies is primary to any insurance or self-insurance of the City and its elected officials, officers, employees, agents and representatives with respect to operations including the completed operations of the Named Insured. Any insurance maintained by the City and its elected officials, officers, employees, agents and representatives must be in excess of your insurance and must not contribute to it.

7-3.5.3.3 Severability of Interest. For Contractors Pollution Liability Insurance, the policy or policies must provide that your insurance must apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability and must provide cross-liability coverage.

7-3.6 Deductibles and Self-Insured Retentions. You must pay for all deductibles and self-insured retentions. You must disclose deductibles and self-insured retentions to the City at the time the evidence of insurance is provided.

7-3.7 Reservation of Rights. The City reserves the right, from time to time, to review your insurance coverage, limits, deductibles and self-insured retentions to determine if they are acceptable to the City. The City will reimburse you, without overhead, profit, or any other markup, for the cost of additional premium for any coverage requested by the Engineer but not required by this contract.

7-3.8 Notice of Changes to Insurance. You must notify the City 30 days prior to any material change to the policies of insurance provided under this contract.

7-3.9 Excess Insurance. Policies providing excess coverage must follow the form of the primary policy or policies e.g., all endorsements.

7-4 WORKERS' COMPENSATION INSURANCE. DELETE in its entirety and SUBSTITUTE with the following:

7-4.1 Workers' Compensation Insurance and Employers Liability Insurance.

1. In accordance with the provisions of §3700 of the California Labor Code, you must provide at your expense Workers' Compensation Insurance and Employers Liability Insurance to protect you against all claims under applicable state workers compensation laws. The City, its elected officials, and employees will not be responsible for any claims in law or equity occasioned by your failure to comply with the requirements of this section.

2. Limits for this insurance must be not less than the following:

<u>Workers' Compensation</u>	<u>Statutory Employers Liability</u>
Bodily Injury by Accident	\$1,000,000 each accident
Bodily Injury by Disease	\$1,000,000 each employee
Bodily Injury by Disease	\$1,000,000 policy limit

3. By signing and returning the Contract you certify that you are aware of the provisions of §3700 of the Labor Code which require every employer to be insured against liability for worker's compensation or to undertake self-insurance in accordance with the provisions of that code and you must comply with such provisions before commencing the Work as required by §1861 of the California Labor Code.

7-4.1.1 Waiver of Subrogation. The policy or policies must be endorsed to provide that the insurer will waive all rights of subrogation against the City, and its respective elected officials, officers, employees, agents, and representatives for losses paid under the terms of the policy or policies and which arise from work performed by the Named Insured for the City.

7-8.6 Water Pollution Control. ADD the following:

1. Based on a preliminary assessment by the City, the Contract is subject to WPCP.

7-10.5.3 Steel Plate Covers. Table 7-10.5.3(A), REVISE the plate thickness for 5'-3" trench width to read 1 3/4".

7-15 INDEMNIFICATION AND HOLD HARMLESS AGREEMENT. To the City Supplement, fourth paragraph, last sentence, DELETE in its entirety and SUBSTITUTE with the following:

Your duty to indemnify and hold harmless does not include any claims or liability arising from the established active or sole negligence, or willful misconduct of the City, its officers, or employees.

SECTION 8 - FACILITIES FOR AGENCY PERSONNEL

8-2 **FIELD OFFICE FACILITIES.** To the City Supplement, DELETE in its entirety.

SECTION 9 - MEASUREMENT AND PAYMENT

9-3.2.5 **Withholding of Payment.** To the City Supplement, item i), DELETE in its entirety and SUBSTITUTE with the following:

- i) Your failure to comply with 7-2.3, "PAYROLL RECORDS" and 2-16, "CONTRACTOR REGISTRATION AND ELECTRONIC REPORTING SYSTEM."

ADD:

9-3.7 **Compensation Adjustments for Price Index Fluctuations.** This Contract is not subject to the provisions of The WHITEBOOK for Compensation Adjustments for Price Index Fluctuations for the paving asphalt.

SECTION 203 – BITUMINOUS MATERIALS

203-15 **RUBBER POLYMER MODIFIED SLURRY (RPMS).** To the City Supplement, ADD the following:

RPMS shall be used on this contract.

SECTION 207 – PIPE

207-17.2.3 **Pipe Manufacturer.** To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

PVC products as manufactured or distributed by J-M Manufacturing Company shall not be used on the Contract for pressurized pipe **unless specified otherwise.**

207-27 **FUSIBLE NON-PRESSURE POLYVINYLCHLORIDE PIPE.** DELETE in its entirety.

SECTION 300 – EARTHWORK

300-1.4 **Payment.** To the City Supplement, paragraph (2), DELETE in its entirety and SUBSTITUTE with the following:

2. Payment for existing pavement removal and disposal of up to 12" thick, within the excavation e.g., trench limits, shall be included in the Bid item for installation of the mains or the Work item that requires pavement removal.

SECTION 306 – UNDERGROUND CONDUIT CONSTRUCTION

306-1 **OPEN TRENCH OPERATIONS.** To the City Supplement, CORRECT certain section numbering as follows:

OLD SECTION NUMBER	TITLE	NEW SECTION NUMBER
306-1.8	House Connection Sewer (Laterals) and Cleanouts	306-1.9
306-1.7.1	Payment	306-1.9.1
306-1.7.2	Sewer Lateral with Private Replumbing	306-1.9.2
306-1.7.2.1	location	306-1.9.2-1
306-1.7.2.2	Permits	306-1.9.2-2
306-1.7.2.3	Submittals	306-1.9.2-3
306-1.7.2.4	Trenchless Construction	306-1.9.2-4
306-1.7.2.5	Payment	306-1.9.2-5
306-1.7.3.6	Private Pump Installation	306-1.9.2-6
306-1.7.3.7	Payment	306-1.9.2-7

306-1.6 **Basis of Payment for Open Trench Installations.** ADD the following:

Payment for imported backfill when the Contractor elects to import material from a source outside the project limits and when authorized by the Engineer shall be included in the Bid unit price for Imported Backfill. The price shall include the removal and disposal of unsuitable materials.

306-1.8.3 **Polyurethane Lining.** To the City Supplement, item 5, DELETE in its entirety

306-22 **Pipe Fusion.** DELETE in its entirety.

SECTION 500 – PIPELINE

500-1.1.1 **GENERAL.** To the City Supplement, (1) (a), ADD the following:

The felt and resin system shall be selected from those listed in the City’s approved material list.

500-1.1.2.1 **Initial Submittals.** To the City Supplement, ADD the following:

Within 5 Working Days after Bid Opening date, the three apparent low bidders shall submit the following:

- Contractor’s Experience and Past Project Documentation
- Manufacturer Certification
- Authorized Installer Certification

500-1.1.5 Video Inspection. To the City Supplement, after the last paragraph, ADD the following:

During the pre-installation video the contractor must identify all existing protruding laterals with the existing main and trim them flush to the main prior to rehabilitation. The cost of trimming the existing laterals will be included in the pipe rehabilitation bid item.

500-1.1.9 Measurement and Payment. Third paragraph, DELETE in its entirety.

500-1.2.4 Sewer Bypassing and Dewatering. DELETE in its entirety and SUBSTITUTE with the following:

When required by the Contract Documents or the process, the Contractor shall bypass the sewer flow around the Work and dewater the Site in conformance with 704, "SEWAGE SPILL PREVENTION" and 705-2.1, "General"

500-1.6 SERVICE LATERALS. To the City Supplement, DELETE in its entirety and SUBSTITUTE with the following:

ADD:

500-1.6 Service Lateral Rehabilitation.

500-1.6.1 General.

- a) The rehabilitation shall be accomplished using a fabric or fiberglass tube of particular length and a thermoset resin with physical and chemical properties appropriate for the application without excavation and disturbing surface improvements. The tube is vacuum impregnated with the resin. Access to an upstream end of the service lateral is made by excavation in the public right of way. Installation of the resin-impregnated tube into the service lateral may be performed either by Type A inversion in accordance with ASTM F1216 or by Type B pull-in in accordance with ASTM F 1743, and may be performed from either the mainline or the excavated end of the lateral.
- b) The cured-in-place liner shall extend the entire length of the lateral from the access point to the mainline. The liner shall be extended sufficiently to create a water tight seal at the main and the liner interface. Once the tube or resin composite is cured, the installation equipment shall be removed and the protruding end in the collector shall be cut using a robotic cutting device. A sewer cleanout in accordance with the Standard Drawing SDS-102 "Sewer Lateral Cleanout (In Driveway, Paved Alley, Sidewalk, or Other Area Subject to Traffic)" or SDS-103 "Sewer Lateral Cleanout Outside Traveled Way" shall be installed at the access point and properly backfilled. The Resident Engineer will determine if a new cleanout needs to be installed.
- c) The liner shall be extended sufficiently to create a water tight seal at the main and the liner interface.

- d) If there is a SLC in place, then the cured-in-place lateral liner shall have a minimum overlap of 2” over the previously installed SLC sewer main lateral connection.

500-1.6.2 Material.

- a) The tube shall consist of one or more layers of flexible needled felt, or an equivalent material. Where the tube is fabricated from non woven felt, the longitudinal and circumferential joints are made up by seal bonding. The tube shall be capable of conforming to bends, off-set joints, bells, and disfigured pipe sections. The resin and catalyst system as designed for the specific application shall meet the chemical resistance requirements of 210-2.3.3, “Chemical Resistance Test (Pickle Jar Test).”
- b) The composite of the materials above shall, upon installation inside the host pipe, shall exceed the minimum test standards specified in Table 500-1.4.2 (A).

500-1.6.3 Installation Procedures (ASTM F1216-98 and ASTM F1743).

- a) The Property Owner of the lateral being reconstructed shall be informed, and the flow stopped, for the period of reconstruction work. By-pass pumping the collector pipe may not be necessary for normal flows.
- b) The Contractor shall excavate an access pit at the appropriate upstream point on the service lateral in accordance with the reconstruction length determined by the Engineer.
- c) The Contractor shall always clean and use color video of the lateral line immediately prior to reconstruction to determine the structural condition of the pipeline. Roots, debris, and protruding service connections shall be removed prior to reconstruction. The video discs shall be formatted per Section 306-9.
- d) The tube shall be inspected for torn or frayed sections. If Resident Engineer determines that the tube is in good condition the tube shall then be vacuum impregnated with the thermoset resin.
- e) No open pans or uncontrolled open-air pouring of resin shall be allowed during tube saturation. Resin shall be contained within the inflation bladder during vacuum impregnation and insertion. The Contractor shall ensure that no public property is exposed to contamination by liquid resin compounds or components.
- f) The saturated tube along with the inflation bladder shall be inserted into the installation equipment and the end closed. The entire installation equipment shall be placed in the pipe access pit and aligned with the exposed end of the pipe.
- g) The resin and tube shall be completely protected during the placement. The resin shall not be contaminated or diluted by exposure to dirt, debris, or water during the placement.

- h) The tube shall be installed from the installation equipment by controlled air, water or steam pressure as in accordance with manufacturer instructions. The installation shall be stopped when the tube extends the entire length of the lateral section to be lined. The tube is held tightly in place against the wall of the host pipe by the pressure until the cure is complete.
- i) When the curing process is complete, the pressure is released and the inflation bladder reverted back into the installation equipment and removed from the pit.
- j) No barriers, coatings, or any material other than the cured tube or resin composite specifically designed for desirable physical and chemical resistance properties shall be left in the host pipe. Any materials used in the installation other than the cured tube or resin composite shall be removed.
- k) Any cured tube or resin composite pipe left protruding from the service connection shall be trimmed back using a hydraulic-powered robotic cutting device specifically designed for cutting cured-in-place pipe made from these materials.
- l) A second color video inspection shall be performed to verify the proper cure of the material, the proper trim of service connection, and the integrity of the seamless pipe. The video discs shall be formatted per Section 306-9.
- m) The bypass pumping system shall be removed and the sewer flows restored to normal flow conditions. The service lateral pipes shall be coupled together. The excavation shall be properly backfilled. The property owner of the service connection shall be informed when the Work is complete.

500-1.6.4 **Deviations.** If pre-installation inspection reveals conditions in the service lateral to be substantially different than those used in the design of wall thickness, tube construction, tube length, or resin system; then the Contractor shall correct the situation as approved by the Engineer.

500-1.6.5 **Acceptance.** Upon completion, the Contractor shall deliver the video records and written reports to the Engineer. The Engineer shall review the documentation and the Site to determine if the Work is complete and the work may be accepted.

500-1.6.6 **Payment.**

- a) Payment for the Work covered under 500-1.6, “Service Laterals Rehabilitation” shall be made per Linear Feet for each lateral.
- b) The payment for the installation of a sewer cleanout at the access point and televising of the service laterals shall be included in the payment for lateral rehabilitation.
- c) Payment for in-situ point repairs shall be included in the bid price for in-situ point repairs and paid for in accordance with 500-1.1.9, “Measurement and Payment” and 500-1.2.7, “Payment.”

500-4 SERVICE LATERAL CONNECTION SEALING. DELETE in its entirety and SUBSTITUTE with the following:

500-4 SERVICE LATERAL CONNECTION (SLC) SEALING.

500-4.1 General.

1. SLC is the interface of the house sewer lateral with the main sewer. SLC to rehabilitated sanitary sewer lines shall be sealed, normally without excavation, by the installation of a resin-impregnated, flexible, felt tube or fiberglass tube installed into the existing service lateral. The tube shall form a “tee” section with a full lap inside the main pipe and shall extend continuously from the sewer main into the lateral for a minimum of 4”. SLC may be a combination of “tees” or “wyes” of varying angle. The resin shall be cured to form the tube into a hard impermeable pipe-within-a-pipe. When cured, the SLC shall seal the connection of the lateral to the mainline in a continuous tight-fitting, watertight pipe-within-a-pipe to eliminate any visible leakage between the lateral and mainline and shall provide a leak-proof seal designed for a minimum 50-year life to prevent root intrusion, infiltration, and exfiltration between a liner and a host pipe.
2. Prior to cleaning and pre-rehab video inspection, the Contractor shall submit a detailed operational plan for the proposed cleaning of all roots inside the pipe and around the service connection for the Engineer’s approval. After cleaning, the Contractor shall proceed with lining of the pipe and reinstating all live service connections. The service connection openings shall conform to the shape and the size of the inside diameter of the existing service connection. Contractor shall use a wire brush or other methods and equipment as recommended by other lining system providers, or other approved means and methods to provide a smooth opening for connecting the lateral to the newly lined pipeline.
3. The Contractor shall trim all protruding laterals which interfere with the lining installation, as flush with the pipe interior as practicable.

500-4.2 Reference Specification. This specification references ASTM test methods which are made a part hereof by such reference and shall be the latest edition and revision thereof and shall meet the chemical resistance requirements of section 210-2.3.3, “Chemical Resistance Test (Pickle Jar Test).”

500-4.3 General Corrosion Requirements.

- a) The finished SLC product shall be fabricated from materials which when cured shall be chemically resistant to withstand internal exposure to domestic sewage and shall meet the chemical resistance requirements of 210-2.3.3, “Chemical Resistance Test (Pickle Jar Test)” and Table 210-2.4.1 (A).
- b) The SLC product shall be compatible with the lining system materials utilized in the main sewer line.

500-4.4 SLC Materials.

- a) A flexible, felt tube shall be fabricated to neatly fit the internal circumference of the conduit specified by the City. Allowance shall be made for circumferential stretching during insertion.
- b) The SLC connection shall extend minimum 4” from the mainline into the lateral.
- c) The Contractor shall furnish a specially designed, unsaturated polyester or vinyl ester resin, and catalyst system compatible with the SLC process that provides cured physical strengths specified herein.

500-4.5 Physical Properties.

- a) The cured SLC shall conform to the minimum structural standards as listed in Table 500-1.4.2 (A).
- b) No cured-in-place pipe rehabilitation technology shall be allowed that requires bonding to the existing pipe for any part of its structural strength.
- c) Design methods are to be derived for various loading parameters and modes of failure. Equations shall be modified to include deformation in the shape of an oval as a design parameter. The design method shall be submitted to the Engineer for approval prior to the Pre-construction Meeting.

500-4.6 Installation Preparation.

- a) The Contractor shall remove internal debris out of the sewer line.
- b) Inspection of pipelines shall be performed by experienced personnel trained in locating breaks and obstacles by closed circuit television. The interior of the pipeline shall be carefully inspected to determine the location of any conditions which may prevent proper installation of the SLC into the pipelines, and it shall be noted so that these conditions can be corrected. A color video and suitable log shall be kept for later reference by the City.
- c) The Contractor, when required, shall provide for the flow of sewage around the section or sections of mainline pipe where the service lateral designated for SLC is located. The bypass shall be made by plugging the line at an existing upstream manhole and pumping the flow into a downstream manhole or adjacent system. The pump and bypass lines shall be of adequate capacity and size to handle the flow without service interruption. The bypass systems shall be approved in advance by the City.
- d) The service lateral shall be inactive during the time of installation.
- e) The Contractor shall clear the line of obstructions that prevent the insertion of the SLC material. If inspection reveals an obstruction that cannot be removed by conventional sewer cleaning equipment, the Contractor shall make an

external point repair excavation to uncover and remove the obstruction. The Contractor shall inform the Engineer prior to the commencement of the Work.

- f) The mainline pipe opening shall be prepared to accept the SLC and the mainline rehabilitated pipe shall be maximized to obtain the best possible connection.
- g) The transition from the mainline pipe to the service lateral shall be smooth and continuous to provide adequate support for the SLC during installation and cure.

500-4.7 SLC Installation.

- a) The resin impregnated tube shall be loaded inside a pressure apparatus. The pressure apparatus, attached to a robotic device, shall be positioned in the mainline pipe at the service connection. The robotic device, together with a television camera, shall be used to align the SLC repair with the service connection opening. Air pressure, supplied to the pressure apparatus through an air hose, shall be used to invert the resin impregnated SLC into the lateral pipe. The inversion pressure shall be adjusted to fully invert the SLC into the lateral pipe and hold the tube tight to the pipe wall. Care shall be taken during the curing process not to over-stress the tube.
- b) The pressure apparatus shall include a bladder which shall inflate in the mainline pipe, effectively seating the SLC repair against the service connection.
- c) After inversion or pull in is completed, recommended pressure is maintained on the impregnated tube for the duration of the curing process. Curing method shall be compatible with the resin selected. An ultraviolet (UV) light cured, heat cured or ambient cured resin system is typically used.
- d) The initial cure shall be deemed to be completed when the SLC has been exposed to the UV light, heat source or held in place for the time period specified by the manufacturer.
- e) The Contractor shall cool the hardened SLC before relieving the pressure in the pressure apparatus. Cool-down may be accomplished by the introduction of cool air into the pressure apparatus. Care shall be taken to maintain proper pressure throughout the cure and cool-down period.
- f) The finished SLC shall be free of dry spots, lifts and delamination. The lateral SLC shall not inhibit the closed circuit television post video inspection of the mainline or service lateral pipes. Frayed ends of the SLC repair shall be removed prior to acceptance.
- g) During the warranty period, any defects which shall affect the integrity of strength of the SLC shall be repaired at the Contractor's expense in a manner mutually agreed upon by the manufacturer, City, and the Contractor.

- h) After the Work is completed, the Contractor shall provide the City with a video disc formatted per Section 306-9 showing the completed work including the restored conditions.

500-4.8 Clean-Up. Upon acceptance of the installation work, the Contractor shall reinstate the Site affected by its operations.

500-4.9 Payment. Payment for SLC sealing systems shall be made at the Contract Unit Price or lump sum price in the Bid for each SLC. The Contract Unit Price or lump sum price in the Bid shall include the installation of the SLC sealing system, surface preparation and repairs, preparation and tape submittal of all pre- and post-construction CCTV inspection, bypassing if required, and testing, unless otherwise specified in the Special Provisions.

500-1.7.10 Payment. To the City Supplement, DELETE in its entirety.

500-1.10.7 Payment. To the City Supplement, DELETE in its entirety.

500-1.13.10 Payment. To the City Supplement, DELETE in its entirety.

SECTION 707 – RESOURCE DISCOVERIES

ADD:

707-1.1 Environmental Document. The City of San Diego Environmental Analysis Section (EAS) of the Development Services Department has prepared a **Notice of Exemption** for **Pipeline Rehabilitation Phase K-2**, as referenced in the Contract Appendix. You must comply with all requirements of the Notice of Exemption as set forth in the Contract Appendix.

Compliance with the City’s environmental document is included in the various Bid items, unless a bid item has been provided.

END OF SUPPLEMENTARY SPECIAL PROVISIONS (SSP)

SUPPLEMENTARY SPECIAL PROVISIONS

APPENDICES

APPENDIX A

Notice of Exemption

NOTICE OF EXEMPTION

(Check one or both)

TO: X RECORDER/COUNTY CLERK
P.O. BOX 1750, MS A-33
1600 PACIFIC HWY, ROOM 260
SAN DIEGO, CA 92101-2422

FROM: CITY OF SAN DIEGO
DEVELOPMENT SERVICES DEPARTMENT
1222 FIRST AVENUE, MS 501
SAN DIEGO, CA 92101

 OFFICE OF PLANNING AND RESEARCH
1400 TENTH STREET, ROOM 121
SACRAMENTO, CA 95814

PROJECT NO.: B-11028.02.06

PROJECT TITLE: PIPELINE REHABILITATION PHASE K-2

PROJECT LOCATION-SPECIFIC: The project would affect the following street rights-of-way: Orr Street, Preece Street, Comstock Street, Comly Court, Ulric Court, Ulric Street, Zane Court, Nye Street, Valjean Court, Thomson Court, Fulton Street, Savage Court, West Jewett Street, Linda Vista Road, Dunlop Street, West Dunlop Street, Tait Street, Linbrook Place, Minden Drive, Acari Street, Crandall Drive, Regulus Street, Goshawk Street, Hornbill Avenue, Seagull Court, Seagull Lane, Teebird Lane, Finch Lane, Cardinal Drive, Talon Way, Canary Way, Meadow Lark Drive, Sprig Place, Pheasant Drive, Harton Road, Ainsley Road, Polizzi Place, Kaplan Drive, Ron Way, Ron Court, Phyllis Place, Abbotshill Road, Eames Street, and Fensmuir Street. The project would occur in the Serra Mesa and Linda Vista community planning areas (Council District 7).

DESCRIPTION OF NATURE AND PURPOSE OF THE PROJECT: The project would consist of the rehabilitation of approximately 21,094 linear feet of 4-inch diameter sewer service lateral pipeline, 268 linear feet of 6-inch diameter sewer service lateral pipeline, and 16 linear feet of 8-inch sewer service lateral pipeline. The rehabilitation would implement “inversion lining” and “pulled in place” trenchless cure-in-place technology. Both methods use heat to seal a lining to the inside surface of the pipelines. The pipes would be accessed via cleanouts. Associated improvements include the insertion of new and replacement cleanouts, and de-rooting laterals and making point repairs or replacements, if necessary.

The purpose of the project is to prolong the life of the existing sewer service lateral pipelines (which were installed between 1952 and 1980), upgrade them to modern standards, reduce maintenance requirements, and improve reliability.

PROJECT LOCATION-CITY/COUNTY: San Diego/San Diego

NAME OF PUBLIC AGENCY APPROVING PROJECT: City of San Diego

NAME OF PERSON OR AGENCY CARRYING OUT PROJECT: City of San Diego, Public Works
Contact: Regan Owen
600 B Street, Suite 800 (MS 908A)
San Diego, CA 92101
(619) 533-5205

EXEMPT STATUS: (CHECK ONE)

- MINISTERIAL (SEC. 21080(b)(1); 15268);
- DECLARED EMERGENCY (SEC. 21080(b)(3); 15269(a));
- EMERGENCY PROJECT (SEC. 21080(b)(4); 15269 (b)(c))
- CATEGORICAL EXEMPTION: 15301(b) [EXISTING FACILITIES] AND 15303(D) [NEW CONSTRUCTION OF SMALL STRUCTURES]
- STATUTORY EXEMPTION:

REASONS WHY PROJECT IS EXEMPT: The City of San Diego conducted an environmental review and determined the project meets the categorical exemption criteria set forth in the CEQA State Guidelines, Section 15301(b) [Existing Facilities], which allows for repair, maintenance, or minor alteration of existing facilities, including publicly owned utilities used to provide sewerage, and similar facilities, involving negligible or no expansion of use beyond that existing at the time of the lead agency’s determination; and Section 15303(d)[New Construction of Small Structures] which allows for the construction of small structures such as sewage and other utility extensions, and where the exceptions listed in Section 15300.2 would not apply. The project’s work will occur entirely within the public right-of-way and will have no impact to sensitive resources.


LEAD AGENCY CONTACT PERSON: E. SHEARER-NGUYEN

TELEPHONE: (619) 446-5369

IF FILED BY APPLICANT:

1. ATTACH CERTIFIED DOCUMENT OF EXEMPTION FINDING.
2. HAS A NOTICE OF EXEMPTION BEEN FILED BY THE PUBLIC AGENCY APPROVING THE PROJECT?
() YES () NO

IT IS HEREBY CERTIFIED THAT THE CITY OF SAN DIEGO HAS DETERMINED THE ABOVE ACTIVITY TO BE EXEMPT FROM CEQA



SENIOR PLANNER

August 7, 2013

SIGNATURE/TITLE

DATE

CHECK ONE:

- (X) SIGNED BY LEAD AGENCY
() SIGNED BY APPLICANT

DATE RECEIVED FOR FILING WITH COUNTY CLERK OR OPR:

APPENDIX B

Fire Hydrant Meter Program

CITY OF SAN DIEGO CALIFORNIA DEPARTMENT INSTRUCTIONS	NUMBER DI 55.27	DEPARTMENT Water Department
SUBJECT FIRE HYDRANT METER PROGRAM (FORMERLY: CONSTRUCTION METER PROGRAM)	PAGE 1 OF 10	EFFECTIVE DATE October 15, 2002
	SUPERSEDES DI 55.27	DATED April 21, 2000

1. **PURPOSE**

1.1 To establish a Departmental policy and procedure for issuance, proper usage and charges for fire hydrant meters.

2. **AUTHORITY**

2.1 All authorities and references shall be current versions and revisions.

2.2 San Diego Municipal Code (NC) Chapter VI, Article 7, Sections 67.14 and 67.15

2.3 Code of Federal Regulations, Safe Drinking Water Act of 1986

2.4 California Code of Regulations, Titles 17 and 22

2.5 California State Penal Code, Section 498B.0

2.6 State of California Water Code, Section 110, 500-6, and 520-23

2.7 Water Department Director

Reference

2.8 State of California Guidance Manual for Cross Connection Programs

2.9 American Water Works Association Manual M-14, Recommended Practice for Backflow Prevention

2.10 American Water Works Association Standards for Water Meters

2.11 U.S.C. Foundation for Cross Connection Control and Hydraulic Research Manual

3. **DEFINITIONS**

3.1 **Fire Hydrant Meter:** A portable water meter which is connected to a fire hydrant for the purpose of temporary use. (These meters are sometimes referred to as Construction Meters.)

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- 3.2 **Temporary Water Use:** Water provided to the customer for no longer than twelve (12) months.
- 3.3 **Backflow Preventor:** A Reduced Pressure Principal Assembly connected to the outlet side of a Fire Hydrant Meter.

4. **POLICY**

- 4.1 The Water Department shall collect a deposit from every customer requiring a fire hydrant meter and appurtenances prior to providing the meter and appurtenances (see Section 7.1 regarding the Fees and Deposit Schedule). The deposit is refundable upon the termination of use and return of equipment and appurtenances in good working condition.
- 4.2 Fire hydrant meters will have a 2 ½" swivel connection between the meter and fire hydrant. The meter shall not be connected to the 4" port on the hydrant. All Fire Hydrant Meters issued shall have a Reduced Pressure Principle Assembly (RP) as part of the installation. Spanner wrenches are the only tool allowed to turn on water at the fire hydrant.
- 4.3 The use of private hydrant meters on City hydrants is prohibited, with exceptions as noted below. All private fire hydrant meters are to be phased out of the City of San Diego. All customers who wish to continue to use their own fire hydrant meters must adhere to the following conditions:
 - a. Meters shall meet all City specifications and American Water Works Association (AWWA) standards.
 - b. Customers currently using private fire hydrant meters in the City of San Diego water system will be allowed to continue using the meter under the following conditions:
 - 1. The customer must submit a current certificate of accuracy and calibration results for private meters and private backflows annually to the City of San Diego, Water Department, Meter Shop.

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2. The meter must be properly identifiable with a clearly labeled serial number on the body of the fire hydrant meter. The serial number shall be plainly stamped on the register lid and the main casing. Serial numbers shall be visible from the top of the meter casing and the numbers shall be stamped on the top of the inlet casing flange.
3. All meters shall be locked to the fire hydrant by the Water Department, Meter Section (see Section 4.7).
4. All meters shall be read by the Water Department, Meter Section (see Section 4.7).
5. All meters shall be relocated by the Water Department, Meter Section (see Section 4.7).
6. These meters shall be tested on the anniversary of the original test date and proof of testing will be submitted to the Water Department, Meter Shop, on a yearly basis. If not tested, the meter will not be allowed for use in the City of San Diego.
7. All private fire hydrant meters shall have backflow devices attached when installed.
8. The customer must maintain and repair their own private meters and private backflows.
9. The customer must provide current test and calibration results to the Water Department, Meter Shop after any repairs.
10. When private meters are damaged beyond repair, these private meters will be replaced by City owned fire hydrant meters.

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11. When a private meter malfunctions, the customer will be notified and the meter will be removed by the City and returned to the customer for repairs. Testing and calibration results shall be given to the City prior to any re-installation.
 12. The register shall be hermetically sealed straight reading and shall be readable from the inlet side. Registration shall be in hundred cubic feet.
 13. The outlet shall have a 2 ½ “National Standards Tested (NST) fire hydrant male coupling.
 14. Private fire hydrant meters shall not be transferable from one contracting company to another (i.e. if a company goes out of business or is bought out by another company).
- 4.4 All fire hydrant meters and appurtenances shall be installed, relocated and removed by the City of San Diego, Water Department. All City owned fire hydrant meters and appurtenances shall be maintained by the City of San Diego, Water Department, Meter Services.
- 4.5 If any fire hydrant meter is used in violation of this Department Instruction, the violation will be reported to the Code Compliance Section for investigation and appropriate action. Any customer using a fire hydrant meter in violation of the requirements set forth above is subject to fines or penalties pursuant to the Municipal Code, Section 67.15 and Section 67.37.
- 4.6 Conditions and Processes for Issuance of a Fire Hydrant Meter**
- Process for Issuance
- a. Fire hydrant meters shall only be used for the following purposes:
 1. Temporary irrigation purposes not to exceed one year.

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2. Construction and maintenance related activities (see Tab 2).
 - b. No customer inside or outside the boundaries of the City of San Diego Water Department shall resell any portion of the water delivered through a fire hydrant by the City of San Diego Water Department.
 - c. The City of San Diego allows for the issuance of a temporary fire hydrant meter for a period not to exceed 12 months (365 days). An extension can only be granted in writing from the Water Department Director for up to 90 additional days. A written request for an extension by the consumer must be submitted at least 30 days prior to the 12 month period ending. No extension shall be granted to any customer with a delinquent account with the Water Department. No further extensions shall be granted.
 - d. Any customer requesting the issuance of a fire hydrant meter shall file an application with the Meter Section. The customer must complete a "Fire Hydrant Meter Application" (Tab 1) which includes the name of the company, the party responsible for payment, Social Security number and/or California ID, requested location of the meter (a detailed map signifying an exact location), local contact person, local phone number, a contractor's license (or a business license), description of specific water use, duration of use at the site and full name and address of the person responsible for payment.
 - e. At the time of the application the customer will pay their fees according to the schedule set forth in the Rate Book of Fees and Charges, located in the City Clerk's Office. All fees must be paid by check, money order or cashiers check, made payable to the City Treasurer. Cash will not be accepted.
 - f. No fire hydrant meters shall be furnished or relocated for any customer with a delinquent account with the Water Department.
 - g. After the fees have been paid and an account has been created, the

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meter shall be installed within 48 hours (by the second business day). For an additional fee, at overtime rates, meters can be installed within 24 hours (within one business day).

4.7 Relocation of Existing Fire Hydrant Meters

- a. The customer shall call the Fire Hydrant Meter Hotline (herein referred to as “Hotline”), a minimum of 24 hours in advance, to request the relocation of a meter. A fee will be charged to the existing account, which must be current before a work order is generated for the meter’s relocation.
- b. The customer will supply in writing the address where the meter is to be relocated (map page, cross street, etc). The customer must update the original Fire Hydrant Meter Application with any changes as it applies to the new location.
- c. Fire hydrant meters shall be read on a monthly basis. While fire hydrant meters and backflow devices are in service, commodity, base fee and damage charges, if applicable, will be billed to the customer on a monthly basis. If the account becomes delinquent, the meter will be removed.

4.8 Disconnection of Fire Hydrant Meter

- a. After ten (10) months a “Notice of Discontinuation of Service” (Tab 3) will be issued to the site and the address of record to notify the customer of the date of discontinuance of service. An extension can only be granted in writing from the Water Department Director for up to 90 additional days (as stated in Section 4.6C) and a copy of the extension shall be forwarded to the Meter Shop Supervisor. If an extension has not been approved, the meter will be removed after twelve (12) months of use.
- b. Upon completion of the project the customer will notify the Meter Services office via the Hotline to request the removal of the fire hydrant meter and appurtenances. A work order will be generated

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for removal of the meter.

- c. Meter Section staff will remove the meter and backflow prevention assembly and return it to the Meter Shop. Once returned to the Meter Shop the meter and backflow will be tested for accuracy and functionality.
- d. Meter Section Staff will contact and notify Customer Services of the final read and any charges resulting from damages to the meter and backflow or its appurtenance. These charges will be added on the customer's final bill and will be sent to the address of record. Any customer who has an outstanding balance will not receive additional meters.
- e. Outstanding balances due may be deducted from deposits and any balances refunded to the customer. Any outstanding balances will be turned over to the City Treasurer for collection. Outstanding balances may also be transferred to any other existing accounts.

5. **EXCEPTIONS**

- 5.1 Any request for exceptions to this policy shall be presented, in writing, to the Customer Support Deputy Director, or his/her designee for consideration.

6. **MOBILE METER**

- 6.1 Mobile meters will be allowed on a case by case basis. All mobile meters will be protected by an approved backflow assembly and the minimum requirement will be a Reduced Pressure Principal Assembly. The two types of Mobile Meters are vehicle mounted and floating meters. Each style of meters has separate guidelines that shall be followed for the customer to retain service and are described below:

- a) **Vehicle Mounted Meters:** Customer applies for and receives a City owned Fire Hydrant Meter from the Meter Shop. The customer mounts the meter on the vehicle and brings it to the Meter Shop for

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inspection. After installation is approved by the Meter Shop the vehicle and meter shall be brought to the Meter Shop on a monthly basis for meter reading and on a quarterly basis for testing of the backflow assembly. Meters mounted at the owner's expense shall have the one year contract expiration waived and shall have meter or backflow changed if either fails.

b) **Floating Meters:** Floating Meters are meters that are not mounted to a vehicle. **(Note: All floating meters shall have an approved backflow assembly attached.)** The customer shall submit an application and a letter explaining the need for a floating meter to the Meter Shop. The Fire Hydrant Meter Administrator, after a thorough review of the needs of the customer, (i.e. number of jobsites per day, City contract work, lack of mounting area on work vehicle, etc.), may issue a floating meter. At the time of issue, it will be necessary for the customer to complete and sign the "Floating Fire Hydrant Meter Agreement" which states the following:

- 1) The meter will be brought to the Meter Shop at 2797 Caminito Chollas, San Diego on the third week of each month for the monthly read by Meter Shop personnel.
- 2) Every other month the meter will be read and the backflow will be tested. This date will be determined by the start date of the agreement.

If any of the conditions stated above are not met the Meter Shop has the right to cancel the contract for floating meter use and close the account associated with the meter. The Meter Shop will also exercise the right to refuse the issuance of another floating meter to the company in question.

Any Fire Hydrant Meter using reclaimed water shall not be allowed use again with any potable water supply. The customer shall incur the cost of replacing the meter and backflow device in this instance.

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7. **FEE AND DEPOSIT SCHEDULES**

7.1 **Fees and Deposit Schedules:** The fees and deposits, as listed in the Rate Book of Fees and Charges, on file with the Office of the City Clerk, are based on actual reimbursement of costs of services performed, equipment and materials. These deposits and fees will be amended, as needed, based on actual costs. Deposits, will be refunded at the end of the use of the fire hydrant meter, upon return of equipment in good working condition and all outstanding balances on account are paid. Deposits can also be used to cover outstanding balances.

All fees for equipment, installation, testing, relocation and other costs related to this program are subject to change without prior notification. The Mayor and Council will be notified of any future changes.

8. **UNAUTHORIZED USE OF WATER FROM A HYDRANT**

8.1 Use of water from any fire hydrant without a properly issued and installed fire hydrant meter is theft of City property. Customers who use water for unauthorized purposes or without a City of San Diego issued meter will be prosecuted.

8.2 If any unauthorized connection, disconnection or relocation of a fire hydrant meter, or other connection device is made by anyone other than authorized Water Department personnel, the person making the connection will be prosecuted for a violation of San Diego Municipal Code, Section 67.15. In the case of a second offense, the customer's fire hydrant meter shall be confiscated and/or the deposit will be forfeited.

8.3 Unauthorized water use shall be billed to the responsible party. Water use charges shall be based on meter readings, or estimates when meter readings are not available.

8.4 In case of unauthorized water use, the customer shall be billed for all applicable charges as if proper authorization for the water use had been obtained, including but not limited to bi-monthly service charges, installation charges and removal charges.

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- 8.5 If damage occurs to Water Department property (i.e. fire hydrant meter, backflow, various appurtenances), the cost of repairs or replacements will be charged to the customer of record (applicant).

**Larry Gardner
Water Department Director**

- Tabs: 1. Fire Hydrant Meter Application
2. Construction & Maintenance Related Activities With No Return To Sewer
3. Notice of Discontinuation of Service

APPENDIX

Administering Division: Customer Support Division

Subject Index: Construction Meters
Fire Hydrant
Fire Hydrant Meter Program
Meters, Floating or Vehicle Mounted
Mobile Meter
Program, Fire Hydrant Meter

Distribution: DI Manual Holders



Application for Fire Hydrant Meter (EXHIBIT A)

(For Office Use Only)

NS REQ	FAC#
DATE	BY

METER SHOP (619) 527-7449

Application Date	Requested Install Date:
------------------	-------------------------

Meter Information

Fire Hydrant Location: (Attach Detailed Map//Thomas Bros. Map Location or Construction drawing.) <u>Zip:</u>	<u>T.B.</u>	<u>G.B. (CITY USE)</u>
Specific Use of Water:		
Any Return to Sewer or Storm Drain, If so, explain:		
Estimated Duration of Meter Use: <input type="text"/>	<input type="checkbox"/>	Check Box if Reclaimed Water

Company Information

Company Name:			
Mailing Address:			
City:	State:	Zip:	Phone: ()
*Business license#		*Contractor license#	
A Copy of the Contractor's license OR Business License is required at the time of meter issuance.			
Name and Title of Billing Agent: <small>(PERSON IN ACCOUNTS PAYABLE)</small>			Phone: ()
Site Contact Name and Title:			Phone: ()
Responsible Party Name:			Title:
Cal ID#			Phone: ()
Signature:		Date:	
Guarantees Payment of all Charges Resulting from the use of this Meter. Insures that employees of this Organization understand the proper use of Fire Hydrant Meter			

Fire Hydrant Meter Removal Request	Requested Removal Date:
Provide Current Meter Location if Different from Above:	
Signature:	Title: Date:
Phone: ()	Pager: ()

<input type="checkbox"/> City Meter	<input type="checkbox"/> Private Meter
Contract Acct #:	Deposit Amount: \$ 936.00 Fees Amount: \$ 62.00
Meter Serial #	Meter Size: 05 Meter Make and Style: 6-7
Backflow #	Backflow Size: Backflow Make and Style:
Name:	Signature: Date:

Pipeline Sewer Rehabilitation Phase K-2 Service Laterals

WATER USES WITHOUT ANTICIPATED CHARGES FOR RETURN TO SEWER

Auto Detailing
Backfilling
Combination Cleaners (Vactors)
Compaction
Concrete Cutters
Construction Trailers
Cross Connection Testing
Dust Control
Flushing Water Mains
Hydro Blasting
Hydro Seeing
Irrigation (for establishing irrigation only; not continuing irrigation)
Mixing Concrete
Mobile Car Washing
Special Events
Street Sweeping
Water Tanks
Water Trucks
Window Washing

Note:

1. If there is any return to sewer or storm drain, then sewer and/or storm drain fees will be charges.

Date

Name of Responsible Party
Company Name and Address
Account Number: _____

Subject: Discontinuation of Fire Hydrant Meter Service

Dear Water Department Customer:

The authorization for use of Fire Hydrant Meter # _____, located at (*Meter Location Address*) ends in 60 days and will be removed on or after (*Date Authorization Expires*). Extension requests for an additional 90 days must be submitted in writing for consideration 30 days prior to the discontinuation date. If you require an extension, please contact the Water Department, or mail your request for an extension to:

City of San Diego
Water Department
Attention: Meter Services
2797 Caminito Chollas
San Diego, CA 92105-5097

Should you have any questions regarding this matter, please call the Fire Hydrant Hotline at (619) _____ - _____.

Sincerely,

Water Department

APPENDIX C

Materials Typically Accepted by Certificate of Compliance

Materials Typically Accepted by Certificate of Compliance

1. Soil amendment
2. Fiber mulch
3. PVC or PE pipe up to 16 inch diameter
4. Stabilizing emulsion
5. Lime
6. Preformed elastomeric joint seal
7. Plain and fabric reinforced elastomeric bearing pads
8. Steel reinforced elastomeric bearing pads
9. Waterstops (Special Condition)
10. Epoxy coated bar reinforcement
11. Plain and reinforcing steel
12. Structural steel
13. Structural timber and lumber
14. Treated timber and lumber
15. Lumber and timber
16. Aluminum pipe and aluminum pipe arch
17. Corrugated steel pipe and corrugated steel pipe arch
18. Structural metal plate pipe arches and pipe arches
19. Perforated steel pipe
20. Aluminum underdrain pipe
21. Aluminum or steel entrance tapers, pipe downdrains, reducers, coupling bands and slip joints
22. Metal target plates
23. Paint (traffic striping)
24. Conductors
25. Painting of electrical equipment
26. Electrical components
27. Engineering fabric
28. Portland Cement
29. PCC admixtures
30. Minor concrete, asphalt
31. Asphalt (oil)
32. Liquid asphalt emulsion
33. Epoxy

APPENDIX D

Sample City Invoice

City of San Diego, Field Engineering Div., 9485 Aero Drive, SD CA 92123						Contractor's Name:					
Project Name:						Contractor's Address:					
SAP No. (WBS/IO/CC)											
City Purchase Order No.						Contractor's Phone #:			Invoice No.		
Resident Engineer (RE):						Contractor's Fax #:			Invoice Date:		
RE Phone#:			RE Fax#:			Contact Name:			Billing Period:		
Item #	Item Description	Contract Authorization				Previous Estimate		This Estimate		Totals to Date	
		Unit	Qty	Price	Extension	%/QTY	Amount	% / QTY	Amount	% / QTY	Amount
1	2 Parallel 4" PVC C900	LF	1,380	\$34.00	\$46,920.00						
2	48" Primary Steel Casing	LF	500	\$1,000.00	\$500,000.00						
3	2 Parallel 12" Secondary Steel	LF	1,120	\$53.00	\$59,360.00						
4	Construction and Rehab of PS 49	LS	1	\$150,000.00	\$150,000.00						
5	Demo	LS	1	\$14,000.00	\$14,000.00						
6	Install 6' High Chain Link Fence	LS	1	\$5,600.00	\$5,600.00						
7	General Site Restoration	LS	1	\$3,700.00	\$3,700.00						
8	10" Gravity Sewer	LF	10	\$292.00	\$2,920.00						
9	4" Blow Off Valves	EA	2	\$9,800.00	\$19,600.00						
10	Bonds	LS	1	\$16,000.00	\$16,000.00						
11	Field Orders	AL	1	80,000	\$80,000.00						
11.1	Field Order 1	LS	5,500	\$1.00	\$5,500.00						
11.2	Field Order 2	LS	7,500	\$1.00	\$7,500.00						
11.3	Field Order 3	LS	10,000	\$1.00	\$10,000.00						
11.4	Field Order 4	LS	6,500	\$1.00	\$6,500.00						
12	Certified Payroll	LS	1	\$1,400.00	\$1,400.00						
CHANGE ORDERS											
Change Order 1			4,890								
Items 1-4					\$11,250.00						
Item 5-Deduct Bid Item 3		LF	120	-\$53.00	(\$6,360.00)						
Change Order 2			160,480								
Items 1-3					\$95,000.00						
Item 4 Deduct Bid Item 1		LF	380	-\$340.00	(\$12,920.00)						
Item 5-Encrease bid Item 9		LF	8	\$9,800.00	\$78,400.00						
Change Order 3 (Close Out)			-121,500								
Item 1 Deduct Bid Item 3			53	-500.00	(\$26,500.00)						
Item 2 Deduct Bid Item 4		LS	-1	45,000.00	(\$45,000.00)						
Items 3-9			1	-50,500.00	(\$50,500.00)						
SUMMARY								Total This	\$ -	Total Billed	\$0.00
A. Original Contract Amount						Retention and/or Escrow Payment Schedule					
B. Approved Change Order 1 Thru 3						Total Retention Required as of this billing					
C. Total Authorized Amount (A+B)						Previous Retention Withheld in PO or in Escrow					
D. Total Billed to Date						Add'l Amt to Withhold in PO/Transfer in Escrow:					
E. Less Total Retention (5% of D)						Amt to Release to Contractor from PO/Escrow:					
F. Less Total Previous Payments											
G. Payment Due Less Retention						Contractor Signature and Date:					
H. Remaining Authorized Amount											

APPENDIX E

Location Maps & Scope of Work

PIPELINE REHAB PHASE K-2 SEWER LATERALS

SENIOR ENGINEER
Carl Spier
619-533-5126

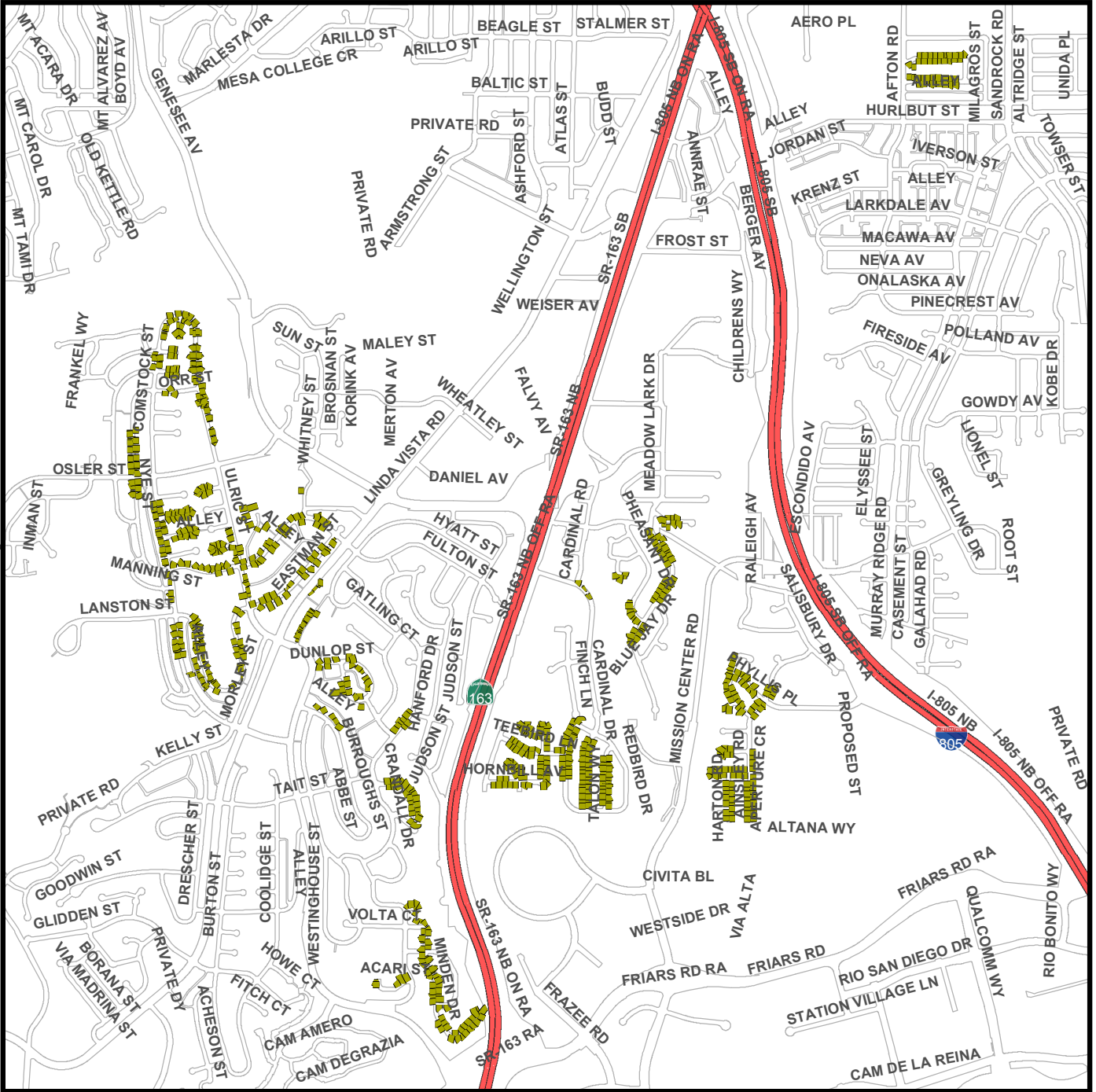
PROJECT MANAGER
Regan Owen
619-533-5205

PROJECT ENGINEER
Salvador Castillo
619-533-4609

CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207



Division Name - ROW



LOCATION MAP

Legend

PIPELINE REHAB PHASE K-2 SEWER LATERALS



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**Pipeline Rehabilitation Phase K-2 Sewer Laterals
Scope of Work**

Location Map Sheet #	Main FSN	Address	Lateral FSN	Lateral size	Field Book Page	Council District	Thomas Bros Page	Approximate LF of Sewer Laterals to be Rehab
1	22217	6628 Orr St.	200411	4	F15S	7	1248 6H	25.00
1	22217	6637 Orr St.	200561	4	F15S	7	1248 6H	25.00
1	22217	6617 Orr St.	UNK	4	F15S	7	1248 6H	25.00
1	22165	6638 Preece Ct.	321270	4	F14S	7	1248 6H	45.00
1	22165	6637 Preece Ct.	200065	4	F14S	7	1248 6H	45.00
1	22165	6628 Preece Ct.	321264	4	F14S	7	1248 6H	25.00
1	22165	6627 Preece Ct.	200063	4	F14S	7	1248 6H	25.00
1	22165	6618 Preece St.	199875	4	F14S	7	1248 6H	25.00
1	22165	6617 Preece Ct.	200049	4	F14S	7	1246 6H	25.00
1	22164	2962 Comstock St.	199368	4	F14S	7	1248 6H	25.00
1	22164	2954 Comstock St.	UNK	4	F14S	7	1248 6H	25.00
1	22164	2961 Comstock St.	320883	4	F14S	7	1248 6H	25.00
1	22164	2953 Comstock St.	199641	4	F14S	7	1248 6H	25.00
1	22164	2941 Comstock St.	UNK	4	F14S	7	1248 6H	25.00
1	22164	2942 Comstock St.	199747	4	F14S	7	1248 6H	25.00
2	22092	6627 Comly Ct.	199488	4	F14S	7	1248 6H	37.00
2	22092	6628 Comly Ct.	199300	4	F14S	7	1248 6H	50.00
2	22092	6618 Comly Ct.	199292	4	F14S	7	1248 6H	25.00
2	22092	6617 Comly Ct.	320936	4	F14S	7	1248 6H	25.00
2	22162	3027 Comstock St.	320358	4	F14S	7	1248 6H	25.00
2	22162	3025 Comstock St.	UNK	4	F14S	7	1248 6H	25.00
2	22083	3055 Comstock St.	198391	4	F14S	7	1248 6H	20.00
2	22083	3055 Comstock St.	UNK	4	F14S	7	1248 6H	15.00
2	22083	3041 Comstock St.	UNK	4	F14S	7	1248 6H	20.00
2	22083	3041-B Comstock St.	198539	4	F14S	7	1248 6H	15.00
2	22084	3070 Comstock St.	320064	4	F14S	7	1248 6H	25.00
2	22084	3071 Comstock St.	198340	4	F14S	7	1248 6H	15.00
2	22084	3080 Comstock St.	320031	4	F14S	7	1248 6H	25.00
2	22087	3010 Ulric Ct.	198940	4	F14S	7	1248 6H	45.00
2	22087	3031 Ulric Ct.	198735	4	F14S	7	1248 6H	45.00
2	22087	3030 Ulric Ct.	198707	4	F14S	7	1248 6H	45.00
2	22087	3051 Ulric Ct.	320258	4	F14S	7	1248 6H	25.00
2	22087	3050 Ulric Ct.	198497	4	F14S	7	1248 6H	25.00
3	22086	3067 Ulric St	198212	4	F14S	7	1248 6H	35.00

**Pipeline Rehabilitation Phase K-2 Sewer Laterals
Scope of Work**

3	22086	3056 Ulric St.	198392	4	F14S	7	1248 6H	25.00
3	22086	3057 Ulric St.	198265	4	F14S	7	1248 6H	25.00
3	22086	3040 Ulric St.	198428	4	F14S	7	1248 6H	15.00
3	22086	3047-49 Ulric St.	320200	4	F14S	7	1248 6H	40.00
3	22086	3037 Ulric St.	198452	4	F14S	7	1248 6H	40.00
3	22088	3028 Ulric St.	198640	4	F14S	7	1248 6H	25.00
3	22088	3027 Ulric St.	320345	4	F14S	7	1248 6J	25.00
3	22088	3015-17 Ulric St.	320381	4	F14S	7	1248 6J	25.00
3	22088	3012-14 Ulric St.	198691	4	F14S	7	1248 6H	25.00
3	22088	3003 Ulric St.	320651	4	F14S	7	1248 6J	25.00
4	22089	3002-04 Ulric St.	320728	4	F14S	7	1248 6H	25.00
4	22089	2975 Ulric St.	199147	4	F14S	7	1248 6J	25.00
4	22089	2976 Ulric St.	UNK	4	F14S	7	1248 6J	25.00
4	22089	2966 Ulric St.	320853	4	F14S	7	1248 6H	25.00
4	22089	2965 Ulric St.	199350	4	F14S	7	1248 6J	25.00
4	22089	2955 Ulric St.	320922	4	F14S	7	1248 6J	25.00
4	22089	2956 Ulric St.	199483	4	F14S	7	1248 6H	25.00
4	22089	2946 Ulric st.	199665	4	F14S	7	1248 6H	25.00
4	22089	2945 Ulric St.	321057	4	F14S	7	1248 6J	25.00
4	22090	2936 Ulric St.	321181	4	F14S	7	1248 6H	25.00
4	22090	2926 Ulric St.	199853	4	F14S	7	1248 6H	25.00
4	22090	2935 Ulric St.	199810	4	F14S	7	1246 6J	25.00
4	22090	2925 Ulric St.	199859	4	F14S	7	1246 6J	25.00
4	22090	2916 Ulric St.	200075	4	F14S	7	1248 6H	25.00
4	22090	2915 Ulric St.	321393	4	F14S	7	1248 6J	25.00
4	22090	2904-06 Ulric St.	UNK	4	F14S	7	1248 6H	25.00
4	22090	2903-05 Ulric St.	200103	4	F14S	7	1248 6J	25.00
5	22432	2878-2880 Ulric St	UNK	4	F15S	7	1248 6J	25.00
5	22432	2879-2881 Ulric St.	200555	4	F15S	7	1248 6J	25.00
5	22432	2878-2880 Ulric St	UNK	4	F15S	7	1248 6J	25.00
5	22432	2879-2881 Ulric St.	UNK	4	F15S	7	1248 6J	25.00
5	22433	2819 Ulric St.	322280	4	F15S	7	1248 6J	25.00
5	22433	2829 Ulric St.	UNK	4	F15S	7	1248 6J	25.00
5	22433	2839 Ulric st.	UNK	4	F15S	7	1248 6J	25.00
5	22433	2849 Ulric st.	200896	4	F15S	7	1248 6J	25.00
5	22433	2859 Ulric St.	321997	4	F15S	7	1248 6J	25.00
5	22433	2869 Ulric St.	UNK	4	F15S	7	1248 6J	25.00

**Pipeline Rehabilitation Phase K-2 Sewer Laterals
Scope of Work**

5	22433	2868 Ulric St.	321985	4	F15S	7	1248 6J	25.00
6	22434	2807-2811 Ulric St.	201602	4	F15S	7	1248 6J	25.00
6	22434	2801 Ulric St.	322606	4	F15S	7	1248 6J	25.00
6	22434	2797 Ulric St.	322752	4	F15S	7	1248 6J	25.00
6	22434	2787 Ulric St.	201950	4	F15S	7	1248 6J	25.00
6	22439	6712 Zane Ct.	323786	4	F15S	7	1248 6J	10.00
6	22439	6711 Zane Ct.	203449	4	F15S	7	1248 6J	10.00
6	22439	6721 Zane Ct.	203406	4	F15S	7	1248 6J	45.00
6	22439	6722 Zane Ct.	323763	4	F15S	7	1248 6J	45.00
6	22439	6732 Zane Ct.	323751	4	F15S	7	1248 6J	35.00
6	22439	6731 Zane Ct.	203465	4	F15S	7	1248 6J	30.00
6	22439	6741 Zane Ct.	203432	4	F15S	7	1248 6J	25.00
6	22439	6742 Zane Ct.	323720	4	F15S	7	1248 6J	25.00
7	22208	2801-2803 Nye St.	322533	4	F15S	7	1248 6H	25.00
7	22208	2802 Nye St.	201637	4	F15S	7	1248 6H	25.00
7	22208	2776 Nye St.	UNK	4	F15S	7	1248 6H	25.00
7	22208	2773 Nye St.	201866	4	F15S	7	1248 6H	25.00
7	22208	2763 Nye St.	201889	4	F15S	7	1248 6H	25.00
7	22208	2768 Nye St.	201913	4	F15S	7	1248 6H	25.00
7	22208	2754-2756 Nye St.	UNK	4	F15S	7	1248 6H	25.00
7	22208	2753 Nye St.	UNK	4	F15S	7	1248 6H	25.00
7	22208	2744 Nye St.	202124	4	F15S	7	1248 6H	25.00
7	22208	2743 Nye St.	202126	4	F15S	7	1248 6H	25.00
7	22209	2732 Nye St.	323101	4	F15S	7	1248 6H	25.00
7	22209	2733 Nye St.	202368	4	F15S	7	1248 6H	25.00
7	22209	2722 Nye St.	202392	4	F15S	7	1248 6H	25.00
7	22209	2721-2723 Nye St.	UNK	4	F15S	7	1248 6H	25.00
7	22209	2712 Nye St.	323262	4	F15S	7	1248 6H	25.00
7	22209	2711 Nye St.	202616	4	F15S	7	1248 6H	25.00
7	22209	6572 Nye St.	202817	4	F15S	7	1248 6H	25.00
7	22209	2701 Nye St.	323409	4	F15S	7	1248 6H	25.00
8	22257	6585 Nye St.	UNK	4	F15S	7	1248 6H	25.00
8	22257	6573 Nye St.	203138	4	F15S	7	1248 6H	25.00
8	22257	2672 Nye St.	203223	4	F15S	7	1248 6H	25.00
8	22257	2667 Nye St.	323702	4	F15S	7	1248 6H	25.00
8	22257	2662 Nye St.	323818	4	F15S	7	1248 6H	25.00
8	22257	2652 Nye St.	323851	4	F15S	7	1248 6H	25.00

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Scope of Work**

8	22257	2657 Nye St.	323862	4	F15S	7	1248 6H	25.00
8	22223	2630 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
8	22223	2636 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
8	22223	2635 Comstock St.	203909	4	F15S	7	1248 7H	27.00
8	22223	2643-2645 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
8	22223	2642 Comstock St.	203778	4	F15S	7	1248 7H	27.00
8	22223	2648-2650 Comstock st.	203712	4	F15S	7	1248 7H	27.00
8	22223	2655 Comstock St.	203680	4	F15S	7	1248 7H	27.00
9	22224	6638 Valjean Ct.	203997	4	F15S	7	1248 7H	25.00
9	22224	6637 Valjean Ct.	204101	4	F15S	7	1248 7H	25.00
9	22443	6687 Valjean Ct.	203927	4	F15S	7	1248 7H	25.00
9	22443	6688 Valjean Ct.	324180	4	F15S	7	1248 7H	25.00
9	22443	6678 Valjean Ct.	324167	4	F15S	7	1248 7H	25.00
9	22443	6677 Valjean Ct.	204076	4	F15S	7	1248 7H	25.00
9	22443	6667 Valjean Ct.	204051	4	F15S	7	1248 7H	25.00
9	22443	6668 Valjean Ct.	324181	4	F15S	7	1248 7H	25.00
9	22443	6657 Valjean Ct.	204069	4	F15S	7	1248 7H	25.00
9	22443	6658 Valjean Ct.	324202	4	F15S	7	1248 7H	25.00
9	22443	6647 Valjean Ct.	324327	4	F15S	7	1248 7H	25.00
9	22443	6648 Valjean Ct.	324223	4	F15S	7	1248 7H	25.00
9	22444	6757 Thomson Ct.	204350	4	F15S	7	1248 7J	10.00
9	22444	6758 Thomson Ct.	324517	4	F15S	7	1248 7J	10.00
9	22444	6748 Thomson Ct.	324531	4	F15S	7	1248 7J	45.00
9	22444	6747 Thomson Ct.	204449	4	F15S	7	1248 7J	45.00
9	22444	6738 Thomson ct.	324536	4	F15S	7	1248 7H	35.00
9	22444	6737 Thomson Ct.	204442	4	F15S	7	1248 7H	30.00
9	22444	6727 Thomson Ct.	204452	4	F15S	7	1248 7H	25.00
9	22444	6728 Thomson Ct.	324553	4	F15S	7	1248 7H	25.00
9	22444	6718 Thomson Ct.	204385	4	F15S	7	1248 7H	25.00
9	22444	6717 Thomson Ct.	204471	4	F15S	7	1248 7H	25.00
9	22444	6707 Thomson Ct.	204505	4	F15S	7	1248 7H	25.00
9	22225	2624 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
9	22225	2625 Comstock st.	UNK	4	F15S	7	1248 7H	27.00
9	22225	2617 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
9	22225	2615 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
9	22225	2603 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
9	22225	2612-2614 Comstock St.	UNK	4	F15S	7	1248 7H	27.00

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9	22225	2602 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
10	22227	2584 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
10	22227	2574 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
10	22227	2575 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
10	22227	2564 Comstock St.	204648	4	F15S	7	1248 7H	27.00
10	22227	2563 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
10	22227	2551 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
10	22227	2554 Comstock St.	204734	4	F15S	7	1248 7H	27.00
10	22262	2542 Comstock St.	325020	4	F15S	7	1248 7H	27.00
10	22262	2534 comstock St.	204948	4	F15S	7	1248 7H	27.00
10	22263	6707-6709 Fulton St.	325104	4	F15S	7	1248 7H	30.00
10	22263	2537 Fulton St.	325117	4	F15S	7	1248 7H	30.00
11	22286	2524 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
11	22286	2504 Comstock st.	325317	4	F15S	7	1248 7H	27.00
11	22264	6744 Fulton St.	205078	4	F15S	7	1248 7J	30.00
11	22264	6723-6725 Fulton St.	325109	4	F15S	7	1247 7H	30.00
11	22265	6754 Fulton St.	325167	4	F15S	7	1248 7J	30.00
11	22265	6764-6766 Fulton st.	205117	4	F15S	7	1248 7J	30.00
12	22447	2592 Ulric St.	204319	4	F15S	7	1248 7J	30.00
12	22447	2572-2574 Ulric St.	324567	4	F15S	7	1248 7J	30.00
12	22447	2562 Ulric St.	204472	4	F15S	7	1248 7J	30.00
12	22267	6801-6805 Savage Ct.	324859	4	F15S	7	1248 7J	15.00
12	22267	6802 Savage Ct.	204639	4	F15S	7	1248 7J	15.00
12	22267	6812 Savage Ct.	204636	4	F15S	7	1248 7J	25.00
12	22267	6811 Savage Ct.	324849	4	F15S	7	1248 7J	25.00
12	22267	6822 Savage Ct.	204611	4	F15S	7	1248 7J	25.00
12	22267	6821 Savage Ct.	324895	4	F15S	7	1248 7J	25.00
12	22267	6831 Savage Ct.	324851	4	F15S	7	1248 7J	25.00
12	22267	6832 Savage Ct.	204591	4	F15S	7	1248 7J	25.00
12	22267	2552 Savage Ct.	324832	4	F15S	7	1248 7J	25.00
12	22267	2552 Savage Ct.	UNK	4	F15S	7	1248 7J	25.00
12	22268	2551-2555 Ulric St.	UNK	6	F15S	7	1248 7J	30.00
12	22268	2544 Ulric St.	204696	4	F15S	7	1248 7J	30.00
12	22268	2531-2541 Ulric St.	204690	4	F15S	7	1248 7J	30.00
12	22268	2536 Ulric St.	204843	4	F15S	7	1248 7J	30.00
12	22268	2528 Ulric St.	UNK	4	F15S	7	1248 7J	30.00
12	22266	6804 Fulton St.	205116	4	F15S	7	1248 7J	30.00

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12	22266	2470 Fulton St.	UNK	6	F15S	7	1248 7J	30.00
12	22266	6814 Fulton St.	325169	4	F15S	7	1248 7J	30.00
12	22266	6824 Fulton St.	325142	4	F15S	7	1248 7J	30.00
12	22266	6834 Fulton St.	205058	4	F15S	7	1248 7J	30.00
12	22266	2470 Fulton St.	UNK	6	F15S	7	1248 7J	30.00
13	22283	2385 West Jewett st.	325917	4	F15S	7	1248 7J	25.00
13	22283	2405 West Jewett St.	325910	4	F15S	7	1248 7J	25.00
13	22283	2386 West Jewett St.	206170	4	F15S	7	1248 7J	25.00
13	22283	2422 West Jewett St.	206127	4	F15S	7	1248 7J	25.00
13	22283	2415 West Jewett st.	206071	4	F15S	7	1248 7J	25.00
13	22283	2425 West Jewett St.	325789	4	F15S	7	1248 7J	25.00
13	22282	2346 West Jewett St.	326169	4	F15S	7	1248 7J	25.00
13	22282	2345 West Jewett St.	206535	4	F15S	7	1248 7J	25.00
13	22282	2356 West Jewett St.	UNK	4	F15S	7	1248 7J	25.00
13	22282	2366 West Jewett St.	206409	4	F15S	7	1248 7J	25.00
13	22282	2355 West Jewett st.	206406	4	F15S	7	1248 7J	25.00
13	22282	2365 West Jewett St.	206382	4	F15S	7	1248 7J	25.00
13	22282	2376 West Jewett St.	326002	4	F15S	7	1248 7J	25.00
13	22282	2375 West Jewett St.	326000	4	F15S	7	1248 7J	25.00
13	22289	2375 Comstock St.	325990	4	F15S	7	1248 7H	27.00
13	22289	2376 Comstock St.	206264	4	F15S	7	1248 7H	27.00
13	22289	2386 Comstock St.	206172	4	F15S	7	1248 7H	27.00
13	22289	2385 Comstock St.	325870	4	F15S	7	1248 7H	27.00
13	22290	2336-2338 Comstock St.	206599	4	F15S	7	1248 7H	27.00
13	22290	2335-2337 Comstock St.	206572	4	F15S	7	1248 7H	27.00
13	22290	2346-2348 Comstock St.	326134	4	F15S	7	1248 7H	27.00
13	22290	3245 Comstock St.	326135	4	F15S	7	1248 7H	27.00
13	22290	2347 Comstock St.	326113	4	F15S	7	1248 7H	27.00
13	22290	2348 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
13	22290	2356 Comstock St.	206442	4	F15S	7	1248 7H	27.00
13	22290	2355 Comstock St.	UNK	4	F15S	7	1248 7H	27.00
14	22280	2235 West Jewett St.	326520	4	F15S	7	1248 7J	25.00
14	22280	2247 West Jewett St.	326505	4	F15S	7	1248 7J	25.00
14	22280	2257 West Jewett St.	206898	4	F15S	7	1248 7J	25.00
14	22281	2311 West Jewett St.	326355	4	F15S	7	1248 7J	25.00
14	22281	2323 West Jewett St.	UNK	4	F15S	7	1248 7J	25.00
14	22281	2323 West Jewett St.	206627	4	F15S	7	1248 7J	25.00

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Scope of Work**

14	22279	2204-2216 West Jewett St.	UNK	4	F15S	7	1248 7J	25.00
14	22279	2217 West Jewett St.	5208395	4	F15S	7	1248 7J	25.00
14	22279	2215 West Jewett St.	UNK	4	F15S	7	1248 7J	25.00
15	22277	2210 West Jewett St.	207094	4	F15S	7	1248 7J	25.00
15	22276	2230 East Jewett St.	326509	4	F15S	7	1248 7J	25.00
15	22275	3202-3204 East Jewett St.	326403	4	F15S	7	1248 7J	25.00
15	22275	2316-2322 East Jewett St.	206781	4	F15S	7	1248 7J	25.00
15	22275	2321 East Jewett St.	206623	4	F15S	7	1248 7J	25.00
15	22275	2326-2332 East Jewett St.	326233	4	F15S	7	1248 7J	25.00
15	22275	2327 East Jewett St.	206524	4	F15S	7	1248 7J	25.00
15	22275	2342-2344 East Jewett St.	326155	4	F15S	7	1248 7J	25.00
15	22274	2341-2347 East Jewett St.	206398	4	F15S	7	1248 7J	25.00
15	22274	2353-2359 East Jewett St.	206374	4	F15S	7	1248 7J	25.00
15	22274	2360-B East Jewett St.	326075	6	F15S	7	1248 7J	25.00
15	22274	2365-2367 East Jewett St.	325947	4	F15S	7	1248 7J	25.00
15	22274	2371-2372 East Jewett St.	206131	4	F15S	7	1248 7J	25.00
16	22272	2470 Ulric St.	325719	4	F15S	7	1248 7J	36.00
16	22272	2444-2446 Ulric St.	205929	4	F15S	7	1248 7J	10.00
16	22272	2451-2461 Eastman St.	UNK	4	F15S	7	1248 7J	33.00
16	22272	6910 Eastman St	205803	4	F15S	7	1248 7J	33.00
16	22271	6908-6910 Eastman St.	UNK	4	F15S	7	1248 7J	33.00
16	22271	6970 Eastman St.	206018	6	F15S	7	1248 7J	33.00
16	22271	6914-6944 Eastman St.	UNK	4	F15S	7	1248 7J	33.00
16	22271	6932 Eastman St.	UNK	4	F15S	7	1248 7J	33.00
16	22271	6970 Eastman St.	205771	6	F15S	7	1248 7J	33.00
16	22269	6905 Fulton St.	204953	4	F15S	7	1248 7J	30.00
16	22269	6916-6926 Fulton St.	325007	4	F15S	7	1248 7J	20.00
16	22269	6901-6903 Fulton St.	325115	4	F15S	7	1248 7J	40.00
16	22269	2531-2541 Fulton St.	UNK	4	F15S	7	1248 7J	30.00
16	22269	2501-2511 Fulton St.	UNK	4	F15S	7	1248 7J	30.00
16	22270	2470 Ulric St.	UNK	4	F15S	7	1248 7J	30.00
16	22270	2451-2461 Ulric St.	205581	4	F15S	7	1248 7J	30.00
16	22270	2471-2473 Ulric St.	376579	4	F15S	7	1248 7J	30.00
16	22270	2481 Ulric St.	205336	4	F15S	7	1248 7J	30.00
16	22270	2501-2511 Ulric St.	205286	4	F15S	7	1248 7J	30.00
16	22270	2501B-2511 Ulric St.	UNK	4	F15S	7	1248 7J	30.00
17	22486	7004-7018 Fulton St.	UNK	4	F15S	7	1248 7J	30.00

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17	22486	6969-6997 Fulton St.	324551	4	F15S	7	1248 7J	30.00
17	22486	6964-6998 Fulton St.	204278	4	F15S	7	1248 7J	30.00
17	22486	6969 Fulton St.	324576	4	F15S	7	1248 7J	30.00
17	22486	6964 Fulton St.	204340	4	F15S	7	1248 7J	30.00
17	22448	6905-6935 Fulton St.	204911	4	F15S	7	1248 7J	30.00
17	22448	6916-6926 Fulton St.	324888	4	F15S	7	1248 7J	30.00
17	22448	6931 Fulton St.	324869	4	F15S	7	1248 7J	30.00
17	22448	6932 Fulton St.	204606	4	F15S	7	1248 7J	30.00
17	22448	6952 Fulton St.	UNK	4	F15S	7	1248 7J	30.00
17	22448	6957 Fulton St.	324782	4	F15S	7	1248 7J	30.00
18	22483	7018 Fulton St.	UNK	4	F15S	7	1248 7J	30.00
18	22483	7025 Fulton St.	UNK	4	F15S	7	1248 7J	30.00
18	22483	7016 Fulton St.	UNK	4	F15S	7	1248 7J	30.00
18	22482	7064 Fulton St.	204176	4	F15S	7	1248 7J	30.00
18	22482	7065-7075 Fulton St.	204312	4	F15S	7	1248 7J	30.00
18	22482	7054 Fulton St.	UNK	4	F15S	7	1248 7J	30.00
18	22482	7025-7055 Fulton St.	324444	4	F15S	7	1248 7J	15.00
18	22482	7052 Fulton St.	1168123	6	F15S	7	1248 7J	45.00
18	22482	7034-7044 Fulton St.	324313	4	F15S	7	1248 7J	40.00
18	22481	7170 Eastman St.	324671	4	F15S	7	1248 7J	33.00
18	22481	7083B Eastman St.	324733	4	F15S	7	1248 7J	33.00
18	22481	7150-7152 Eastman St.	204657	4	F15S	7	1248 7J	33.00
18	22481	7152B Eastman St.	204695	4	F15S	7	1248 7J	33.00
18	22481	7072-7082 Eastman St.	204631	4	F15S	7	1248 7J	33.00
18	22481	7152 Eastman St.	204756	4	F15S	7	1248 7J	33.00
18	22314	7038-7068 Eastman St.	324908	4	F15S	7	1248 7J	33.00
18	22314	7049 Eastman St.	204941	4	F15S	7	1248 7J	33.00
18	22314	7038 Eastman St.	324972	4	F15S	7	1248 7J	33.00
18	22484	7064 Levant St.	323750	4	F15S	7	1248 7J	10.00
18	22484	7064 Levant St.	UNK	4	F15S	7	1248 7J	13.00
18	22484	7064 Levant St.	UNK	4	F15S	7	1248 7J	13.00
18	22484	7034 Levant St.	UNK	4	F15S	7	1248 7J	13.00
19	22313	7035 Eastman st.	325154	4	F15S	7	1248 7J	33.00
19	22313	7004-7034 Eastman st.	205118	4	F15S	7	1248 7J	33.00
19	22313	7004 Eastman st.	205165	4	F15S	7	1248 7J	33.00
19	22313	7015-7025 Eastman st.	325328	4	F15S	7	1248 7J	33.00
19	22312	6945-6947 Eastman St.	325580	4	F15S	7	1248 7J	33.00

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Scope of Work**

19	22312	6952-6982 Eastman St.	205486	4	F15S	7	1248 7J	33.00
19	22312	6952-6982 Eastman St.	376577	4	F15S	7	1248 7J	33.00
20	22365	6985 Linda Vista Rd.	325766	4	F15S	7	1248 7J	13.00
20	22365	7011 Linda Vista Rd.	325757	4	F15S	7	1248 7J	13.00
20	22365	7011 Linda Vista Rd.	325729	4	F15S	7	1248 7J	13.00
20	22365	Empty lot	UNK	4	F15S	7	1248 7J	13.00
20	22366	6959 Linda vista Rd.	325997	4	F15S	7	1248 7J	13.00
20	22366	2379 Ulric St.	206353	4	F15S	7	1248 7J	13.00
20	22366	2399 Ulric St.	206279	4	F15S	7	1248 7J	13.00
20	22366	6973 Linda Vista Rd.	325913	4	F15S	7	1248 7J	13.00
20	22366	6973 Linda Vista Rd.	325973	4	F15S	7	1248 7J	13.00
20	22366	6979 Linda Vista Rd.	325854	4	F15S	7	1248 7J	13.00
20	22366	6979 Linda Vista Rd.	325936	4	F15S	7	1248 7J	13.00
20	22366	6963 Linda Vista Rd.	UNK	4	F15S	7	1248 7J	13.00
20	22366	6963 Linda Vista Rd.	206132	4	F15S	7	1248 7J	13.00
20	22366	6979 Linda Vista Rd.	UNK	4	F15S	7	1248 7J	13.00
20	22366	6979B Linda Vista Rd	UNK	4	F15S	7	1248 7J	13.00
21	22326	2249-2251 Dunlop St.	326284	4	F15S	7	1248 7J	25.00
21	22326	2252-2254 West Dunlop	326357	4	F15S	7	1248 7J	25.00
21	22326	2242-2246 Dunlop St.	326418	4	F15S	7	1248 7J	25.00
21	22325	2228-2238 Dunlop St.	326438	4	F15S	7	1248 7J	25.00
21	22325	2238 Dunlop St.	326538	4	F15S	7	1248 7J	25.00
21	22325	2230 Dunlop St.	UNK	4	F15S	7	1248 7J	25.00
21	22325	2219-2229 Dunlop St.	UNK	4	F15S	7	1248 7J	25.00
21	22324	2220 Dunlop St.	207075	4	F15S	7	1248 7J	25.00
21	22324	2219 Dunlop St.	UNK	4	F15S	7	1248 7J	25.00
21	22324	2215-2217 Dunlop St.	UNK	4	F15S	7	1248 7J	25.00
21	22324	2216-2218 West Dunlop St.	326620	4	F15S	7	1248 7J	25.00
21	22324	2209-2211 West Dunlo	UNK	4	F15S	7	1248 7J	25.00
21	22575	2203-2205 Dunlop St.	UNK	4	F15S	7	1248 7J	25.00
21	22575	2215 Dunlop St.	326767	4	F15S	7	1248 7J	25.00
21	22575	2206-2212 Dunlop St.	UNK	4	F15S	7	1248 7J	25.00
21	22575	2215-2225 Dunlop St.	UNK	4	F15S	7	1248 7J	25.00
21	22574	2240 Dunlop St.	UNK	4	F16S	7	1248 7J	25.00
21	22574	2215-2225 Dunlop St.	207317	4	F16S	7	1248 7J	25.00
22	22592	7210 Tait St.	208545	4	F16S	7	1268 1J	28.00
22	22592	1211 Tait St.	327804	4	F16S	7	1268 1J	28.00

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Scope of Work**

22	22592	7216 Tait St.	208543	4	F16S	7	1269 1A	28.00
22	22592	7217 Tait St.	327801	4	F16S	7	1269 1A	28.00
22	22592	7222 Tait St.	208538	4	F16S	7	1269 1A	28.00
22	22592	7229 Tait St.	208613	4	F16S	7	1269 1A	28.00
22	27463	7228 Tait St.	208575	4	G16S	7	1269 1A	50.00
22	27463	7234 Tait St.	327778	4	G16S	7	1269 1A	50.00
22	27463	7240 Tait St.	208622	4	G16S	7	1269 1A	38.00
22	27463	7251 Tait St.	208677	4	G16S	7	1269 1A	23.00
22	27463	7246 Tait St.	208662	4	G16S	7	1269 1A	23.00
22	27464	7251 Tait St.	327886	4	G16S	7	1269 1A	28.00
22	27464	7252 Tait St.	208678	4	G16S	7	1269 1A	22.00
22	27464	7260 Tait St.	208719	4	G16S	7	1269 1A	37.00
22	27464	7261 Tait St.	208771	4	G16S	7	1269 1A	19.00
22	27464	7268 Tait St.	327945	4	G16S	7	1269 1A	32.00
22	27464	7271 Tait St.	327975	4	G16S	7	1269 1A	23.00
22	27464	7274 Tait St.	327993	4	G16S	7	1269 1A	28.00
22	27464	7279 Tait St.	328011	4	G16S	7	1269 1A	28.00
22	27464	7280 Tait St.	328029	4	G16S	7	1269 1A	28.00
22	27465	7288 Tait St.	208953	4	G16S	7	1269 1A	28.00
22	27465	1941 Tait St.	208979	4	G16S	7	1269 1A	20.00
22	27465	7296 Tait St.	328116	4	G16S	7	1269 1A	50.00
23	27592	7314 Linbrook Pl.	209746	4	G16S	7	1269 1A	43.00
23	27592	7304 Linbrook Pl.	328632	4	G16S	7	1269 1A	25.00
23	27608	1747 Minden Dr.	328760	4	G16S	7	1269 2A	28.00
23	27608	1733 Minden Dr.	328765	4	G16S	7	1269 2A	28.00
23	27608	1732 Minden Dr.	210006	4	G16S	7	1269 2A	28.00
23	27608	1720Minden Dr.	210032	4	G16S	7	1269 2A	28.00
23	27608	1719 Minden Dr.	328820	4	G16S	7	1269 2A	28.00
23	27609	1705 Minden Dr.	UNK	4	G16S	7	1269 2A	28.00
23	27609	1704 Minden Dr.	UNK	4	G16S	7	1269 2A	28.00
23	27609	1662 Minden Dr.	328890	4	G16S	7	1269 2A	28.00
23	27609	1661 Minden Dr.	210184	4	G16S	7	1269 2A	28.00
23	27609	1650 Minden Dr.	210199	4	G16S	7	1269 2A	28.00
24	22705	7241 Acari St.	329077	4	F16S	7	1268 2J	27.00
24	22705	7251 Acari St.	329095	4	F16S	7	1268 2J	30.00
24	27591	7270 Acari St.	329115	4	F16S	7	1269 2A	27.00
24	27591	7280 Acari St.	329088	4	F16S	7	1269 2A	32.00

**Pipeline Rehabilitation Phase K-2 Sewer Laterals
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24	27597	1612 Acari St.	329066	4	G16S	7	1269 2A	36.00
25	27610	1639 Minden Dr.	UNK	4	G16S	7	1269 2A	28.00
25	27610	1638 Minden Dr.	210254	4	G16S	7	1269 2A	28.00
25	27610	1626 Minden Dr.	329011	4	G16S	7	1269 2A	28.00
25	27610	1627 Minden Dr.	328985	4	G16S	7	1269 2A	28.00
25	27610	1614 Minden Dr.	329019	4	G16S	7	1269 2A	28.00
25	27610	1615 Minden Dr.	210287	4	G16S	7	1269 2A	28.00
25	27610	1602 Minden Dr.	210364	4	G16S	7	1269 2A	28.00
25	27610	1603 Minden Dr.	210354	4	G16S	7	1269 2A	28.00
25	27611	1567 Minden Dr.	329072	4	G16S	7	1269 2A	28.00
25	27611	1555 Minden Dr.	329106	4	G16S	7	1269 2A	28.00
25	27611	1555-B Minden Dr.	UNK	4	G16S	7	1269 2A	28.00
25	27611	1556 Minden Dr.	329103	4	G16S	7	1269 2A	28.00
25	27611	1543 Minden Dr.	210484	4	G16S	7	1269 2A	28.00
25	27611	1544 Minden Dr.	210488	4	G16S	7	1269 2A	28.00
25	27611	1529 Minden Dr.	329174	4	G16S	7	1269 2A	28.00
25	27611	1530 Minden Dr.	329208	4	G16S	7	1269 2A	28.00
25	27611	1511 Minden Dr.	210592	4	G16S	7	1269 2A	28.00
25	27611	1516 Minden Dr.	210616	4	G16S	7	1269 2A	28.00
26	27436	2201 Crandall Dr.	UNK	4	F16S	7	1268 1J	30.00
26	27436	2202 Crandall Dr.	207832	4	F16S	7	1269 1A	30.00
26	27436	2205 Crandall Dr.	207836	4	F16S	7	1269 1A	30.00
26	27436	2208 Crandall Dr.	207766	4	F16S	7	1268 1J	30.00
26	27436	2209 Crandall Dr.	375157	4	G16S	7	1269 1A	30.00
26	27436	2214 Crandall Dr.	207712	4	G16S	7	1269 1A	30.00
26	27436	2215 Crandall Dr.	207727	4	G16S	7	1269 1A	30.00
26	27436	2220 Crandall Dr.	280089	4	G16S	7	1269 1A	30.00
26	27436	2224 Crandall Dr.	326996	4	G16S	7	1269 1A	30.00
26	27436	2228 Crandall Dr.	207554	4	G15S	7	1249 7A	30.00
27	27612	1511 Regulus St.	210712	4	G16S	7	1269 2A	28.00
27	27707	1428 Regulus St.	210871	4	G16S	7	1269 2A	28.00
27	27707	1435 Minden Dr.	210818	4	G17S	7	1269 2A	28.00
27	27707	1425 Minden Dr.	329456	4	G17S	7	1269 2A	28.00
27	27707	1418 Minden Dr.	210937	4	G17S	7	1269 2A	28.00
27	27707	1415 Minden Dr.	329504	4	G17S	7	1269 2A	28.00
27	27708	1402 Minden Dr.	329600	4	G17S	7	1269 2A	36.00
27	27708	1405 Minden Dr.	210986	4	G17S	7	1269 2A	17.00

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Scope of Work**

27	27709	1362 Minden Dr.	329577	4	G17S	7	1269 2A	28.00
27	27709	1352 Minden Dr.	329554	4	G17S	7	1269 2A	28.00
27	27709	1353 Minden Dr.	210956	4	G17S	7	1269 2A	28.00
27	27709	1342 Minden Dr.	329528	4	G17S	7	1269 2A	28.00
27	27709	1343 Minden Dr.	329492	4	G17S	7	1269 2A	28.00
27	27709	1332 Minden Dr.	329494	4	G17S	7	1269 2A	28.00
27	27709	1313 Minden Dr.	210857	4	G17S	7	1269 2A	28.00
27	27709	1322 Minden Dr.	329442	4	G17S	7	1269 2A	28.00
27	27709	1323 Minden Dr.	210831	4	G17S	7	1269 2A	28.00
27	27709	1322 Minden Dr.	UNK	4	G17S	7	1269 2A	28.00
27	27710	1312 Minden Dr.	329409	4	G17S	7	1269 2A	60.00
27	27710	1301 Minden Dr.	210786	4	G17S	7	1269 2A	60.00
27	27710	1311 Minden Dr.	210799	4	G17S	7	1269 2A	40.00
27	27710	1312 Minden Dr.	UNK	4	G17S	7	1269 2A	27.00
28	27474	2053 Goshawk St.	208253	4	G16S	7	1269 1A	32.00
28	27474	2045 Goshawk St.	208252	4	G16S	7	1269 1A	35.00
28	27474	2048 Goshawk St.	208273	4	G16S	7	1269 1A	45.00
28	27474	2038 Goshawk St.	327572	4	G16S	7	1269 1A	50.00
28	27474	2037 Goshawk St.	327546	4	G16S	7	1269 1A	35.00
28	27474	2028 Goshawk St.	327609	4	G16S	7	1269 1A	16.00
28	27474	2029 Goshawk St.	327575	4	G16S	7	1269 1A	40.00
28	27474	2021 Goshawk St.	327601	4	G16S	7	1269 1A	40.00
28	27510	2013 Goshawk St.	327612	4	G16S	7	1269 1A	40.00
28	27510	2008 Goshawk St.	208430	4	G16S	7	1269 1A	18.00
28	27510	2005 Goshawk St.	327663	4	G16S	7	1269 1A	40.00
28	27511	7611 Hornbill Av.	327788	4	G16S	7	1269 1A	35.00
28	27511	7617 Hornbill Av.	327787	4	G16S	7	1269 1A	35.00
28	27511	7620 Hornbill Av.	327717	4	G16S	7	1269 1A	23.00
28	27511	7623 Hornbill Av.	327785	4	G16S	7	1269 1A	35.00
28	27511	7626 Hornbill Av.	208502	4	G16S	7	1269 1A	23.00
28	27511	7629 Hornbill Av.	327786	4	G16S	7	1269 1A	35.00
28	27511	7635 Hornbill Av.	208602	4	G16S	7	1269 1A	35.00
28	27509	7647 Hornbill Av.	208603	4	G16S	7	1269 1A	30.00
28	27509	7653 Hornbill Av.	208600	4	G16S	7	1269 1A	28.00
29	27468	7604 Seagull Ct.	207747	4	G16S	7	1269 1A	40.00
29	27468	7605 Seagull Ct.	207748	4	G16S	7	1269 1A	40.00
29	27468	7616 Seagull Ct.	207761	4	G16S	7	1269 1A	40.00

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Scope of Work**

29	27468	7613 Seagull Ct.	327182	4	G16S	7	1269 1A	40.00
29	27468	7621 Seagull Ct.	327209	4	G16S	7	1269 1A	30.00
29	27468	7626 Seagull Ct.	207800	4	G16S	7	1269 1A	20.00
29	27468	7629 Seagull Ct.	207911	4	G16S	7	1269 1A	30.00
29	27469	7645 Seagull Ct.	207960	4	G16S	7	1269 1A	30.00
29	27469	7637 Seagull Ct.	207943	4	G16S	7	1269 1A	30.00
29	27470	2145 Seagull Ln.	207838	4	G16S	7	1269 1A	30.00
29	27470	2146 Seagull Ln.	207805	4	G16S	7	1269 1A	45.00
29	27470	2157 Seagull Ln.	207754	4	G16S	7	1269 1A	50.00
29	27470	2170 Seagull Ln.	207755	4	G16S	7	1269 1A	50.00
29	27470	2158 Seagull Ln.	207756	4	G16S	7	1269 1A	50.00
29	27471	2133 Seagull Ln.	327237	4	G16S	7	1269 1A	23.00
29	27471	2109 Seagull Ln.	208069	4	G16S	7	1269 1A	23.00
29	27471	2121 Seagull Ln.	207992	4	G16S	7	1269 1A	23.00
29	27473	7613 Teebird Ln.	208054	4	G16S	7	1269 1A	30.00
29	27473	7610 Teebird Ln.	207996	4	G16S	7	1269 1A	30.00
29	27473	7618 Teebird Ln.	327321	4	G16S	7	1269 1A	20.00
29	27473	7619 Teebird Ln.	208095	4	G16S	7	1269 1A	30.00
29	27473	7626 Teebird Ln.	208046	4	G16S	7	1269 1A	30.00
29	27473	7625 Teebird Ln.	327400	4	G16S	7	1269 1A	30.00
29	27473	7633 Teebird Ln.	327433	4	G16S	7	1269 1A	30.00
29	27472	7639 Teebird Ln.	208173	4	G16S	7	1269 1A	40.00
29	27472	7634 Teebird Ln.	208088	4	G16S	7	1269 1A	24.00
29	27472	7652 Teebird Ln.	208115	4	G16S	7	1269 1A	24.00
29	27472	7644 Teebird Ln.	208099	4	G16S	7	1269 1A	13.00
29	27472	7647 Teebird Ln.	327481	4	G16S	7	1269 1A	40.00
30	27479	2190 Finch Ln.	207706	4	G16S	7	1269 1A	50.00
30	27479	2172 Finch Ln.	327144	4	G16S	7	1269 1A	32.00
30	27479	2157 Finch Ln.	327211	4	G16S	7	1269 1A	32.00
30	27479	2143 Finch Ln.	207941	4	G16S	7	1269 1A	32.00
30	27479	2158 Finch Ln.	327200	4	G16S	7	1269 1A	32.00
30	27479	2171 Finch Ln.	207850	4	G16S	7	1269 1A	32.00
30	27479	2191 Finch Ln.	207705	4	G16S	7	1269 1A	32.00
30	27478	2129 Finch Ln.	327313	4	G16S	7	1269 1A	30.00
30	27478	2144 Finch Ln.	207923	4	G16S	7	1269 1A	30.00
30	27478	2117 Finch Ln.	327369	4	G16S	7	1269 1A	30.00
30	27478	2130 Finch Ln.	327299	4	G16S	7	1269 1A	30.00

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Scope of Work**

30	27485	2141 Cardinal Dr.	208010	4	G16S	7	1269 1A	70.00
30	27485	2118 Cardinal Dr.	208087	4	G16S	7	1269 1A	32.00
30	27485	2106 Cardinal Dr.	327420	4	G16S	7	1269 1A	32.00
30	27485	2105 Cardinal Dr.	327422	4	G16S	7	1269 1A	32.00
30	27485	2130 Cardinal Dr.	208028	4	G16S	7	1269 1A	32.00
30	27485	2121 Cardinal Dr.	327372	4	G16S	7	1269 1A	32.00
30	27485	2142 Cardinal Dr.	208000	4	G16S	7	1269 1A	10.00
31	27647	7680 Teebird Ln.	327414	4	G16S	7	1269 1A	27.00
31	27647	7670 Teebird Ln.	327412	4	G16S	7	1269 1A	27.00
31	27476	2061 Seagull Ln.	208187	4	G16S	7	1269 1A	30.00
31	27476	2064 Seagull Ln.	327471	4	G16S	7	1269 1A	27.00
31	27475	2056 Seagull Ln.	327511	4	G16S	7	1269 1A	32.00
31	27475	2053 Seagull Ln.	327525	4	G16S	7	1269 1A	32.00
31	27475	2037 Seagull Ln.	208382	4	G16S	7	1269 1A	32.00
31	27475	2032 Seagull Ln.	208420	4	G16S	7	1269 1A	32.00
31	27475	2029 Seagull Ln.	208464	4	G16S	7	1269 1A	32.00
31	27475	2048 Seagull Ln.	327559	4	G16S	7	1269 1A	32.00
31	27475	2040 Seagull Ln.	327603	4	G16S	7	1269 1A	32.00
31	27475	2045 Seagull Ln.	327567	4	G16S	7	1269 1A	32.00
31	27477	2067 Finch Ln.	208309	4	G16S	7	1269 1A	33.00
31	27477	2046 Finch Ln.	208456	4	G16S	7	1269 1A	33.00
31	27477	2079 Finch Ln.	327522	4	G16S	7	1269 1A	33.00
31	27477	2066 Finch Ln.	327570	4	G16S	7	1269 1A	33.00
31	27477	2047 Finch Ln.	208422	4	G16S	7	1269 1A	33.00
31	27477	2105 Finch Ln.	208126	4	G16S	7	1269 1A	33.00
31	27477	2057 Finch Ln.	208358	4	G16S	7	1269 1A	33.00
31	27477	2091 Finch Ln.	327470	4	G16S	7	1269 1A	33.00
31	27477	2078 Finch Ln.	327538	4	G16S	7	1269 1A	33.00
31	27477	2090 Finch Ln.	208180	4	G16S	7	1269 1A	33.00
31	27477	2056 Finch Ln.	208374	4	G16S	7	1269 1A	33.00
32	27486	2072 Cardinal Dr.	208293	4	G16S	7	1269 1A	35.00
32	27486	2082 Cardinal Dr.	208250	4	G16S	7	1269 1A	35.00
32	27486	2073 Cardinal Dr.	208305	4	G16S	7	1269 1A	35.00
32	27486	2062 Cardinal Dr.	208373	4	G16S	7	1269 1A	35.00
32	27486	2083 Cardinal Dr.	208261	4	G16S	7	1269 1A	35.00
32	27486	2045 Cardinal Dr.	208494	4	G16S	7	1269 1A	35.00
32	27486	2044 Cardinal Dr.	208500	4	G16S	7	1269 1A	35.00

**Pipeline Rehabilitation Phase K-2 Sewer Laterals
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32	27486	2053 Cardinal Dr.	208441	4	G16S	7	1269 1A	35.00
32	27486	2093 Cardinal Dr.	208195	4	G16S	7	1269 1A	35.00
32	27486	2052 Cardinal Dr.	208440	4	G16S	7	1269 1A	35.00
32	27486	2092 Cardinal Dr.	208188	4	G16S	7	1269 1A	35.00
32	27486	2063 Cardinal Dr.	208389	4	G16S	7	1269 1A	35.00
32	27503	2037 Cardinal Dr.	208587	4	G16S	7	1269 1A	30.00
32	27503	2013 Cardinal Dr.	208752	4	G16S	7	1269 1A	30.00
32	27503	2036 Cardinal Dr.	208577	4	G16S	7	1269 1A	30.00
32	27503	2029 Cardinal Dr.	208645	4	G16S	7	1269 1A	30.00
32	27503	2012 Cardinal Dr.	208746	4	G16S	7	1269 1A	30.00
32	27503	2005 Cardinal Dr.	208808	4	G16S	7	1269 1A	30.00
32	27503	2028 Cardinal Dr.	208625	4	G16S	7	1269 1A	30.00
32	27503	2020 Cardinal Dr.	208688	4	G16S	7	1269 1A	30.00
32	27503	2004 Cardinal Dr.	208809	4	G16S	7	1269 1A	30.00
32	27503	2021 Cardinal Dr.	208691	4	G16S	7	1269 1A	30.00
32	27487	2045 Talon Wy.	327672	4	G16S	7	1269 1B	30.00
32	27487	2050 Talon Wy.	208398	4	G16S	7	1269 1B	30.00
32	27487	2066 Talon Wy.	208267	4	G16S	7	1269 1B	30.00
32	27487	2034 Talon Wy.	327735	4	G16S	7	1269 1B	30.00
32	27487	2058 Talon Wy.	208312	4	G16S	7	1269 1B	30.00
32	27487	2074 Talon Wy.	327484	4	G16S	7	1269 1B	30.00
32	27487	2042 Talon Wy.	208459	4	G16S	7	1269 1B	30.00
32	27487	2077 Talon Wy.	327475	4	G16S	7	1269 1B	30.00
32	27487	2069 Talon Wy.	327541	4	G16S	7	1269 1B	30.00
32	27487	2053 Talon Wy.	327631	4	G16S	7	1269 1B	30.00
32	27487	2061 Talon Wy.	208315	4	G16S	7	1269 1B	30.00
32	27502	2009 Talon Wy.	327919	4	G16S	7	1269 1B	28.00
32	27502	2026 Talon Wy.	208580	4	G16S	7	1269 1B	28.00
32	27502	2015 Talon Wy.	327884	4	G16S	7	1269 1B	28.00
32	27502	2008 Talon Wy.	327930	4	G16S	7	1269 1B	28.00
32	27502	2037 Talon Wy.	208535	4	G16S	7	1269 1B	28.00
32	27502	2001 Talon Wy.	208813	4	G16S	7	1269 1B	28.00
32	27502	2029 Talon Wy.	327770	4	G16S	7	1269 1B	28.00
32	27502	2021 Talon Wy.	327817	4	G16S	7	1269 1B	28.00
32	27502	2020 Talon Wy.	327834	4	G16S	7	1269 1B	28.00
32	27502	2014 Talon Wy.	327871	4	G16S	7	1269 1B	28.00
32	27502	2002 Talon Wy.	327954	4	G16S	7	1269 1B	28.00

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33	27253	7920 Canary Wy.	324310	4	G15S	7	1269 6B	17.00
33	27253	7930 Canary Wy.	324312	4	G15S	7	1249 6B	34.00
33	27253	7940 Canary Wy.	324320	4	G15S	7	1249 6B	34.00
33	27253	7930 Canary Wy.	204211	4	G15S	7	1249 7B	17.00
33	27253	7940 Canary Wy.	204215	4	G15S	7	1249 7B	17.00
33	27254	2701 Canaray Wy.	324323	4	G15S	7	1249 6B	71.00
33	27257	2674 Meadow Lark Dr.	204481	4	G15S	7	1249 7B	30.00
33	27257	2684 Meadow Lark Dr.	324593	4	G15S	7	1249 7B	30.00
33	27257	7865 Meadow Lark Dr.	204361	4	G15S	7	1249 7B	38.00
33	27256	2635 Meadow Lark Dr.	204702	4	G15S	7	1249 7B	30.00
33	27256	2625 Meadow Lark Dr.	324923	4	G15S	7	1249 7B	30.00
33	27256	2622 Meadow Lark Dr.	324990	4	G15S	7	1249 7B	30.00
33	27256	2655 Meadow Lark Dr.	204570	4	G15S	7	1249 7B	30.00
33	27256	2606 Meadow Lark Dr.	325079	4	G15S	7	1249 7B	30.00
33	27256	2664 Meadow Lark Dr.	204555	4	G15S	7	1249 7B	30.00
33	27256	2644 Meadow Lark Dr.	324858	4	G15S	7	1249 7B	30.00
33	27256	2645 Meadow Lark Dr.	204642	4	G15S	7	1249 7B	30.00
33	27256	2632 Meadow Lark Dr.	204764	4	G15S	7	1249 7B	30.00
33	27256	2654 Meadow Lark Dr.	324796	4	G15S	7	1249 7B	30.00
33	27256	2605 Meadow Lark Dr.	204967	4	G15S	7	1249 7B	30.00
34	27351	2602 Sprig Pl.	205363	4	G15S	7	1249 7B	50.00
34	27351	2612 Sprig Pl.	205215	4	G15S	7	1249 7B	43.00
34	27326	2497 Meadow Lark Dr.	325613	4	G15S	7	1249 7B	40.00
34	27326	2531 Meadow Lark Dr.	205543	4	G15S	7	1249 7B	40.00
34	27326	2561 Meadow Lark Dr.	325327	4	G15S	7	1249 7B	40.00
34	27326	2521 Meadow Lark Dr.	325545	4	G15S	7	1249 7B	40.00
34	27326	2502 Meadow Lark Dr.	325598	4	G15S	7	1249 7B	20.00
34	27326	2541 Meadow Lark Dr.	205461	4	G15S	7	1249 7B	40.00
34	27326	2522 Meadow Lark Dr.	205564	4	G15S	7	1249 7B	20.00
34	27326	2512 Meadow Lark Dr.	205652	4	G15S	7	1249 7B	20.00
34	27326	2551 Meadow Lark Dr.	325378	4	G15S	7	1249 7B	40.00
34	27326	2554 Meadow Lark Dr.	205324	4	G15S	7	1249 7B	20.00
34	27326	2498 Meadow Lark Dr.	UNK	4	G15S	7	1249 7B	20.00
34	27354	2520 Pasant Dr.	205884	4	G15S	7	1249 7B	40.00
34	27354	2525 Pasant Dr.	205841	4	G15S	7	1249 7B	17.00
34	27354	2534 Pasant Dr.	205758	4	G15S	7	1249 7B	23.00
34	27354	2514 Pasant Dr.	325771	4	G15S	7	1249 7B	32.00

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34	27354	2526 Phasant Dr.	205788	4	G15S	7	1249 7B	34.00
34	27355	2508 Phasant Dr.	206056	4	G15S	7	1249 7B	32.00
34	27355	2502 Phasant Dr.	206099	4	G15S	7	1249 7B	32.00
35	27356	2455 Meadow Lark Dr.	325956	4	G15S	7	1249 7B	31.00
35	27356	2463 Meadow Lark Dr.	206185	4	G15S	7	1249 7B	33.00
35	27356	2445 Meadow Lark Dr.	206272	4	G15S	7	1249 7B	27.00
35	27356	2427 Meadow Lark Dr.	UNK	4	G15S	7	1249 7B	26.00
35	27356	2442 Meadow Lark Dr.	206289	4	G15S	7	1249 7B	31.00
35	27357	2434 Meadow Lark Dr.	326052	4	G15S	7	1249 7B	37.00
35	27357	2426 Meadow Lark Dr.	326109	4	G15S	7	1249 7B	38.00
35	27357	2427 Meadow Lark Dr.	326062	4	G15S	7	1249 7B	18.00
35	27357	2418 Meadow Lark Dr.	206483	4	G15S	7	1249 7B	60.00
36	27572	2007 Harton Rd.	327795	4	G16S	7	1269 1B	24.00
36	27572	2008 Harton Rd.	327780	4	G16S	7	1269 1B	31.00
36	27572	2028 Harton Rd.	208527	4	G16S	7	1269 1B	31.00
36	27572	2027 Harton Rd.	208537	4	G16S	7	1269 1B	24.00
36	27566	2002 Ainsley Rd.	208609	4	G16S	7	1269 1B	30.00
36	27566	1962 Ainsley Rd.	208707	4	G16S	7	1269 1B	30.00
36	27566	1973 Ainsley Rd.	327835	4	G16S	7	1269 1B	30.00
36	27566	2005 Ainsley Rd.	327777	4	G16S	7	1269 1B	30.00
36	27566	2012 Ainsley Rd.	208536	4	G16S	7	1269 1B	30.00
36	27566	2025 Ainsley Rd.	208452	4	G16S	7	1269 1B	30.00
36	27566	2015 Ainsley Rd.	208511	4	G16S	7	1269 1B	30.00
36	27566	1972 Ainsley Rd.	208665	4	G16S	7	1269 1B	30.00
36	27566	1963 Ainsley Rd.	327882	4	G16S	7	1269 1B	30.00
36	27567	1923 Ainsley Rd.	208944	4	G16S	7	1269 1B	30.00
36	27567	1942 Ainsley Rd.	327982	4	G16S	7	1269 1B	30.00
36	27567	1932 Ainsley Rd.	328015	4	G16S	7	1269 1B	30.00
36	27567	1943 Ainsley Rd.	208838	4	G16S	7	1269 1B	30.00
36	27567	1933 Ainsley Rd.	208886	4	G16S	7	1269 1B	30.00
36	27567	1953 Ainsley Rd.	327934	4	G16S	7	1269 1B	30.00
36	27567	1922 Ainsley Rd.	328065	4	G16S	7	1269 1B	30.00
36	27567	1952 Ainsley Rd.	327939	4	G16S	7	1269 1B	30.00
36	27571	1966 Harton Rd.	208693	4	G16S	7	1269 1B	28.00
36	27571	1965 Harton Rd.	327907	4	G16S	7	1269 1B	28.00
36	27571	1955 Harton Rd.	327937	4	G16S	7	1269 1B	28.00
36	27571	1956 Harton Rd.	208777	4	G16S	7	1269 1B	28.00

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36	27571	1945 Harton Rd.	208841	4	G16S	7	1269 1B	28.00
36	27571	1956 Harton Rd.	UNK	4	G16S	7	1269 1B	28.00
36	27571	1955 Harton Rd.	UNK	4	G16S	7	1269 1B	28.00
36	27569	1935 Harton Rd.	328012	4	G16S	7	1269 1B	30.00
36	27569	1926 Harton Rd.	328059	4	G16S	7	1269 1B	30.00
36	27569	1936 Harton Rd.	208881	4	G16S	7	1269 1B	30.00
36	27569	1925 Harton Rd.	328062	4	G16S	7	1269 1B	30.00
37	27549	8242 Polizzi Pl.	208108	4	G16S	7	1269 1B	40.00
37	27549	8221 Polizzi Pl.	208110	4	G16S	7	1269 1B	60.00
37	27549	8252 Polizzi Pl.	208106	4	G16S	7	1269 1B	26.00
37	27549	8251 Polizzi Pl.	327465	4	G16S	7	1269 1B	24.00
37	27549	8231 Polizzi Pl.	208182	4	G16S	7	1269 1B	63.00
37	27549	8232 Polizzi Pl.	UNK	4	G16S	7	1269 1B	46.00
37	27549	8232 Polizzi Pl.	208109	4	G16S	7	1269 1B	48.00
37	27564	2063 Ainsley Rd.	327463	4	G16S	7	1269 1B	28.00
37	27564	2083 Ainsley Rd.	208114	4	G16S	7	1269 1B	28.00
37	27564	2033 Ainsley Rd.	327568	4	G16S	7	1269 1B	28.00
37	27564	2043 Ainsley Rd.	208231	4	G16S	7	1269 1B	28.00
37	27547	8231 Kaplan Dr.	208472	4	G16S	7	1269 1B	21.00
37	27547	8222 Kaplan Dr.	208361	4	G16S	7	1269 1B	45.00
37	27547	8241 Kaplan Dr.	208461	4	G16S	7	1269 1B	22.00
37	27547	8232 Kaplan Dr.	327608	4	G16S	7	1269 1B	29.00
37	27547	8221 Kaplan Dr.	327690	4	G16S	7	1269 1B	40.00
37	27547	8242 Kaplan Dr.	208364	4	G16S	7	1269 1B	28.00
37	27548	8261 Kaplan Dr.	208468	4	G16S	7	1269 1B	28.00
37	27548	8282 Kaplan Dr.	208367	4	G16S	7	1269 1B	28.00
37	27548	8252 Kaplan Dr.	208365	4	G16S	7	1269 1B	28.00
37	27548	8281 Kaplan Dr.	327684	4	G16S	7	1269 1B	28.00
37	27548	8272 Kaplan Dr.	327611	4	G16S	7	1269 1B	28.00
37	27548	8271 Kaplan Dr.	327681	4	G16S	7	1269 1B	28.00
37	27548	8262 Kaplan Dr.	208366	4	G16S	7	1269 1B	28.00
38	27333	2336 Ron Wy.	206655	4	G15S	7	1249 7B	27.00
38	27333	2346 Ron Wy.	206601	4	G15S	7	1249 7B	27.00
38	27333	2316 Ron Wy.	206811	4	G15S	7	1249 7B	27.00
38	27333	2326 Ron Wy.	326339	4	G15S	7	1249 7B	27.00
38	27334	2306 Ron Wy.	206886	4	G15S	7	1249 7B	25.00
38	27334	2274 Ron Wy.	206942	4	G15S	7	1249 7B	24.00

**Pipeline Rehabilitation Phase K-2 Sewer Laterals
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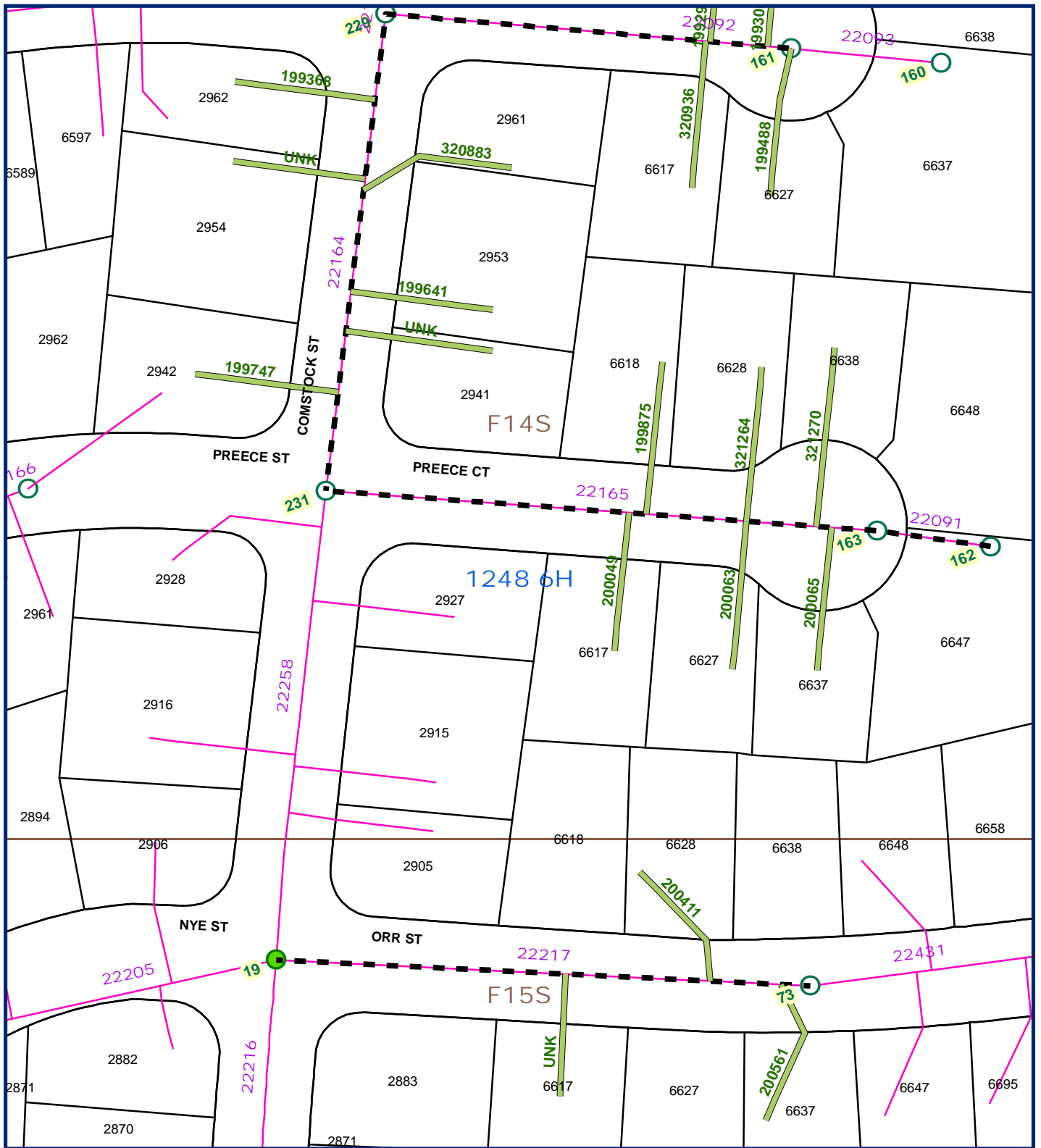
38	27334	2266 Ron Wy.	326558	4	G15S	7	1249 7B	23.00
38	27334	2258 Ron Wy.	326588	4	G15S	7	1249 7B	20.00
38	27335	8214 Phyllis Pl.	326493	4	G15S	7	1249 7B	28.00
38	27335	8215 Phyllis Pl.	207007	4	G15S	7	1249 7B	37.00
38	27335	8204 Phyllis Pl.	326464	4	G15S	7	1249 7B	16.00
38	27297	8248 Phyllis Pl.	326617	4	G15S	7	1249 7B	25.00
38	27297	8227 Phyllis Pl.	326572	4	G15S	7	1249 7B	25.00
38	27297	8234 Phyllis Pl.	206996	4	G15S	7	1249 7B	25.00
38	27297	8237 Phyllis Pl.	326610	4	G15S	7	1249 7B	25.00
38	27297	8224 Phyllis Pl.	206979	4	G15S	7	1249 7B	25.00
38	27297	8247 Phyllis Pl.	207184	4	G15S	7	1249 7B	25.00
38	27297	8276 Phyllis Pl.	207251	4	G15S	7	1249 7B	25.00
38	27553	2250 Ron Wy.	207167	4	G15S	7	1249 7B	27.00
38	27553	2245 Ron Wy.	326681	4	G15S	7	1249 7B	27.00
38	27553	2235 Ron Wy.	207320	4	G15S	7	1249 7B	27.00
38	27553	2236 Ron Wy.	207350	4	G16S	7	1249 7B	27.00
38	27553	2244 Ron Wy.	207241	4	G15S	7	1249 7B	27.00
38	27553	2255 Ron Wy.	326626	4	G15S	7	1249 7B	27.00
38	27555	8220 Ron Ct.	207475	4	G16S	7	1249 7B	36.00
38	27552	2225 Ron Wy.	207386	4	G16S	7	1249 7B	20.00
38	27552	2215 Ron Wy.	207433	4	G16S	7	1249 7B	20.00
38	27552	2220 Ron Wy.	326901	4	G16S	7	1249 7B	37.00
38	27552	2212 Ron Wy.	326976	4	G16S	7	1249 7B	37.00
38	27573	8256 Abbotshill Rd.	207535	4	G16S	7	1249 7B	30.00
38	27573	8273 Abbotshill Rd.	207428	4	G16S	7	1249 7B	23.00
38	27573	8253 Abbotshill Rd.	327013	4	G16S	7	1249 7B	23.00
38	27573	8266 Abbotshill Rd.	207459	4	G16S	7	1249 7B	30.00
38	27573	8276 Abbotshill Rd.	326804	4	G16S	7	1249 7B	30.00
38	27573	8263 Abbotshill Rd.	326900	4	G16S	7	1249 7B	23.00
38	27295	8309 Abbotshill Rd.	326732	4	G15S	7	1249 7B	25.00
38	27295	8323 Abbotshill Rd.	326691	4	G15S	7	1249 7B	25.00
38	27295	8312 Abbotshill Rd.	326701	4	G15S	7	1249 7B	31.00
38	27295	8332 Abbotshill Rd.	207138	4	G15S	7	1249 7B	38.00
38	27295	8339 Abbotshill Rd.	207140	4	G15S	7	1249 7B	23.00
39	32476	8575 Eames St.	191329	4	H13S	7	1249 4C	27.00
39	32476	8586 Eames St.	314924	4	H13S	7	1249 4C	27.00
39	32476	8563 Eames St.	UNK	4	H13S	7	1249 4C	27.00

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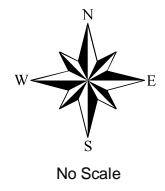
39	32476	3544 Eames St.	315018	4	H13S	7	1249 4C	27.00
39	32476	8640 Eames St.	314918	4	H13S	7	1249 4C	27.00
39	32476	8574 Eames St.	314926	4	H13S	7	1249 4C	27.00
39	32476	8605 Eames St.	315040	4	H13S	7	1249 4C	27.00
39	32476	8604 Eames St.	314923	4	H13S	7	1249 4C	27.00
39	32476	8617 Eames St.	191291	4	H13S	7	1249 4C	27.00
39	32476	8628 Eames St.	314919	4	H13S	7	1249 4C	27.00
39	32476	8616 Eames St.	314921	4	H13S	7	1249 4C	27.00
39	32476	8587 Eames St.	191324	4	H13S	7	1249 4C	27.00
39	32497	8602 Fensmuir St.	315385	4	H14S	7	1249 4C	30.00
39	32497	8601 Fensmuir St.	192024	4	H14S	7	1249 4C	30.00
39	32497	8551 Fensmuir St.	192005	4	H14S	7	1249 4C	30.00
39	32497	8571 Fensmuir St.	315502	4	H14S	7	1249 4C	30.00
39	32497	8552 Fensmuir St.	191803	4	H14S	7	1249 4C	30.00
39	32497	8561 Fensmuir St.	192008	4	H14S	7	1249 4C	30.00
39	32497	8562 Fensmuir St.	315363	4	H14S	7	1249 4C	30.00
39	32497	8511 Fensmuir St.	315508	4	H14S	7	1249 4C	30.00
39	32497	8572 Fensmuir St.	191823	4	H14S	7	1249 4C	30.00
39	32497	8612 Fensmuir St.	191848	4	H14S	7	1249 4C	30.00
39	32496	8541 Fensmuir St.	192003	4	H14S	7	1249 4C	28.00
39	32496	8532 Fensmuir St.	315369	4	H14S	7	1249 4C	28.00
39	32496	8542 Fensmuir St.	191812	4	H14S	7	1249 4C	28.00
39	32496	8522 Fensmuir St.	315378	4	H14S	7	1249 4C	28.00
39	32496	8521 Fensmuir St.	315499	4	H14S	7	1249 4C	28.00
39	32496	8531 Fensmuir St.	192006	4	H14S	7	1249 4C	28.00
39	32481	8562 Eames St.	191165	4	H13S	7	1249 4C	27.00
39	32481	8550 Eames St.	191167	4	H13S	7	1249 4C	27.00
39	32481	8551 Eames St.	191344	4	H13S	7	1249 4C	27.00
39	32481	8526 Eames St.	191170	4	H13S	7	1249 4C	27.00
39	32481	8527 Eames St.	191345	4	H13S	7	1249 4C	27.00
39	32481	8539 Eames St.	191347	4	H13S	7	1249 4C	27.00
39	32481	8538 Eames St.	314935	4	H13S	7	1249 4C	27.00
39	32481	8563 Eames St.	315055	4	H13S	7	1249 4C	27.00
40	27336	2441 Cardinal Dr.	UNK	6	G15S	7	1249 7A	21.00
40	27338	2441 Cardinal Dr.	UNK	6	G15S	7	1249 7A	21.00
40	27339	2411 Cardinal Dr.	205395	4	G15S	7	1249 7A	42.00
40	27340	2343 Cardinal Dr.	325544	4	G15S	7	1249 7A	35.00

**Pipeline Rehabilitation Phase K-2 Sewer Laterals
Scope of Work**

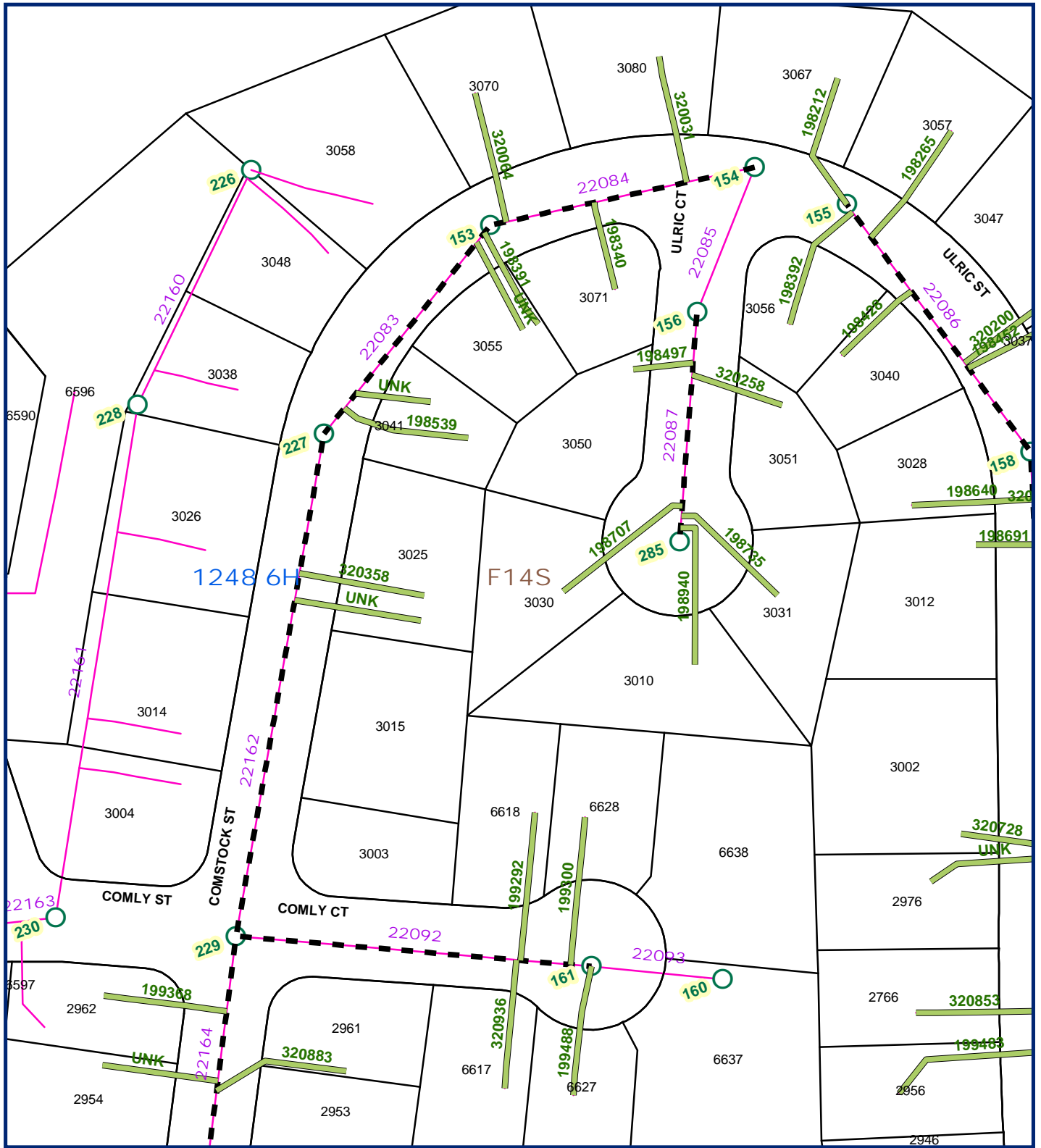
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40	27341	2382 Cardinal Dr.	205768	4	G15S	7	1249 7A	45.00
40	27341	2380 Cardinal Dr.	205835	8	G15S	7	1249 7A	16.00
40	27341	2383 Cardinal Dr.	325752	4	G15S	7	1249 7A	45.00
		Total laterals = 742					Approx. Total LF =	21,297.00
		9 - 6" Laterals = Total 268LF						
		1 - 8" Lateral = Total 16LF						



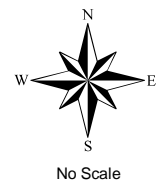
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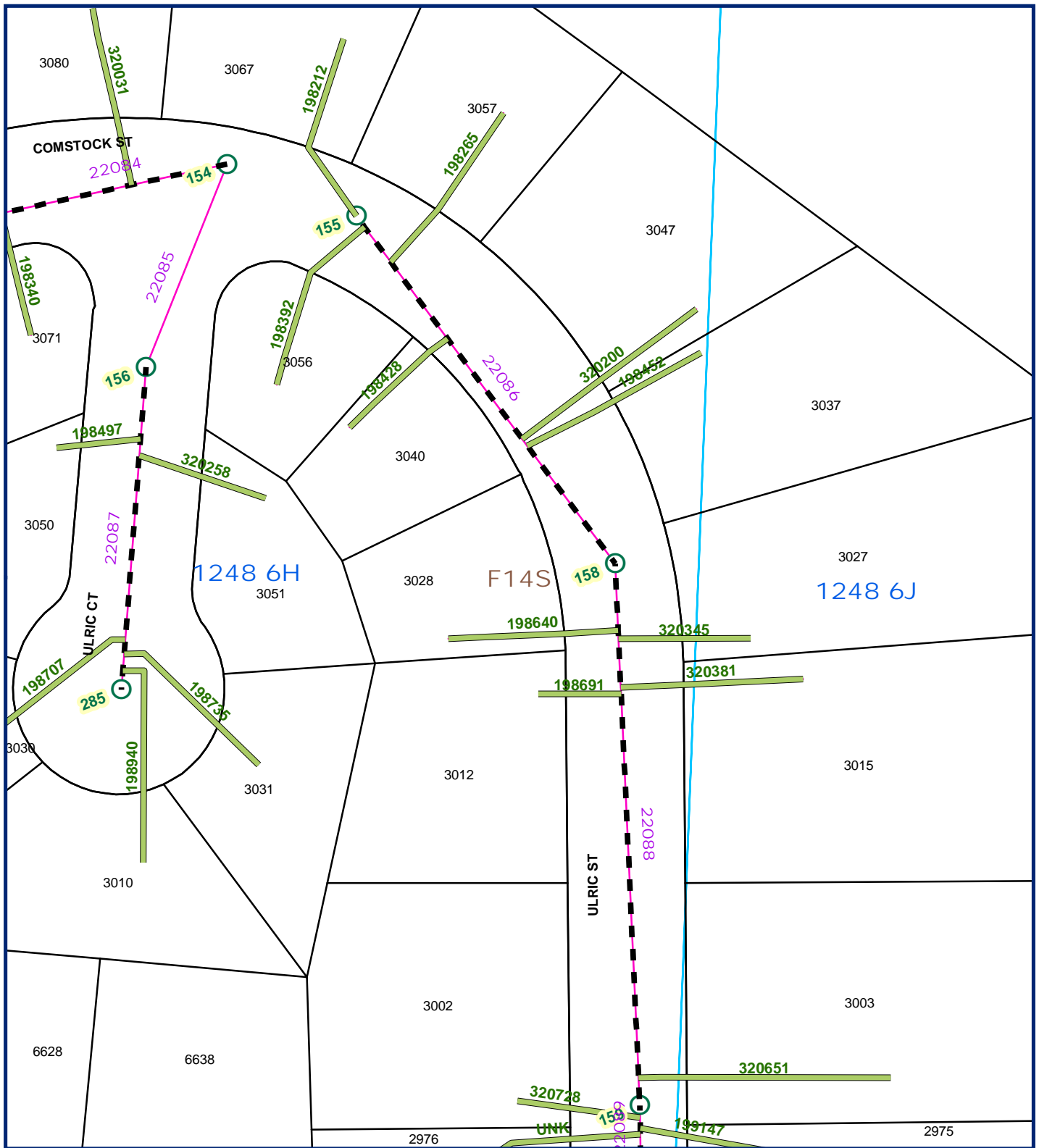
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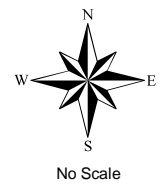
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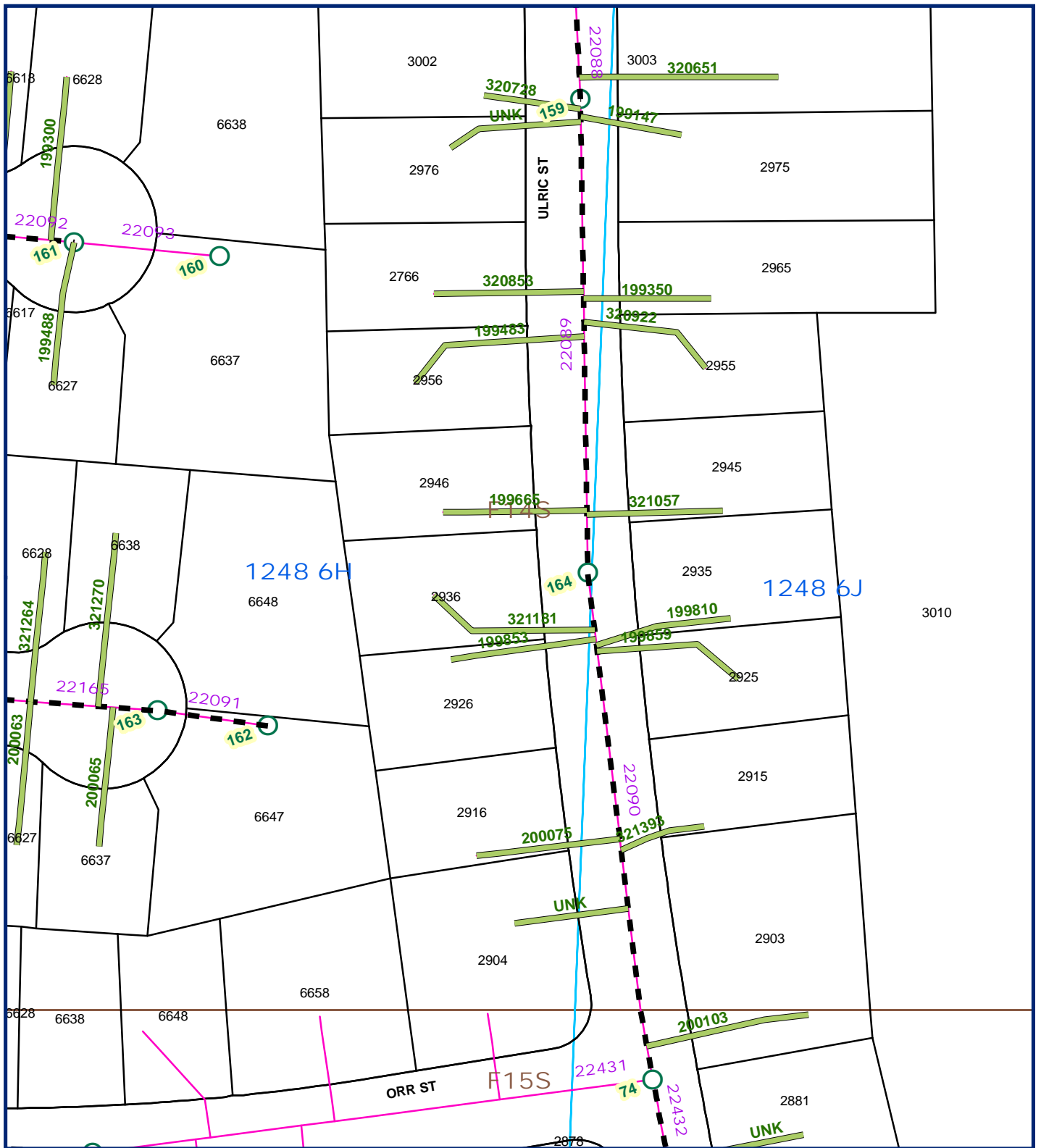
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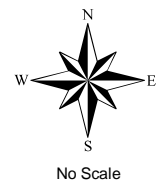


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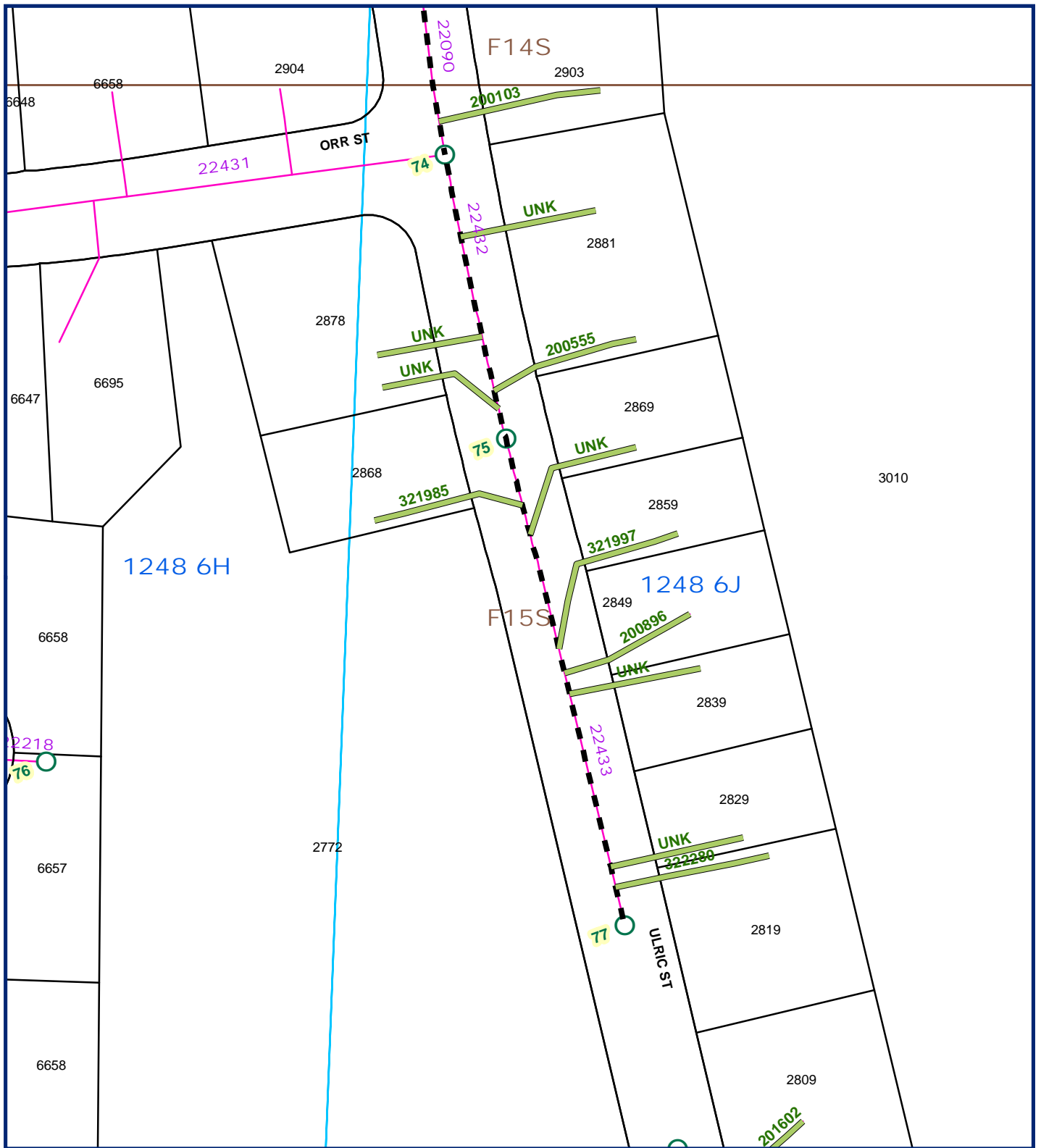


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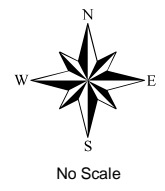
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- - - SEWER MAINS REHABBED
- 73 EXISTING SEWER MAINS, MANHOLES AND LATERALS
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- 1248 6H THOMAS BROTHER INDEX PAGE



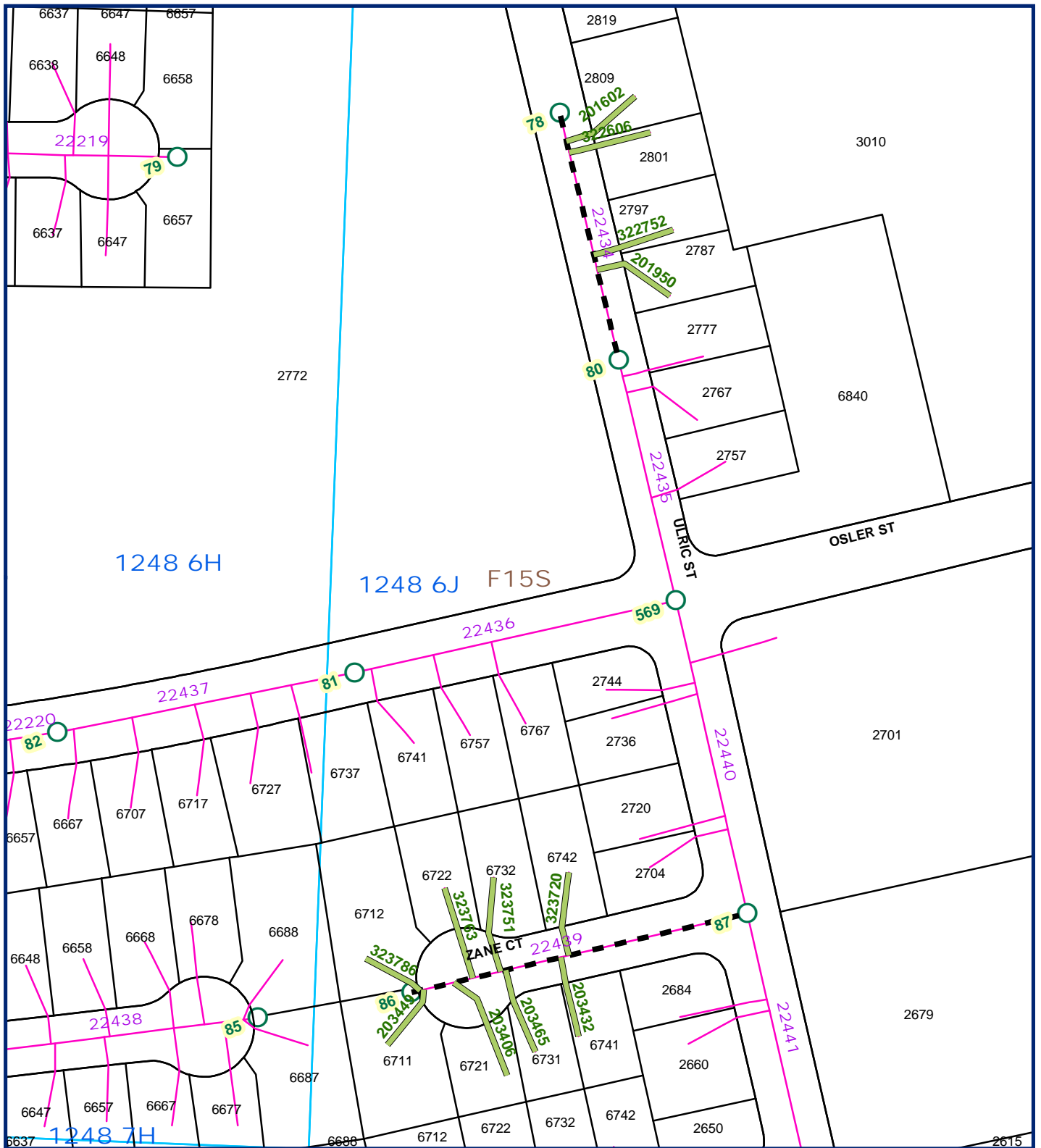
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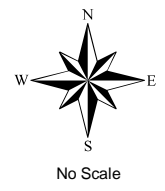
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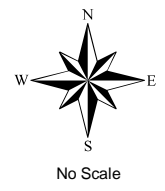
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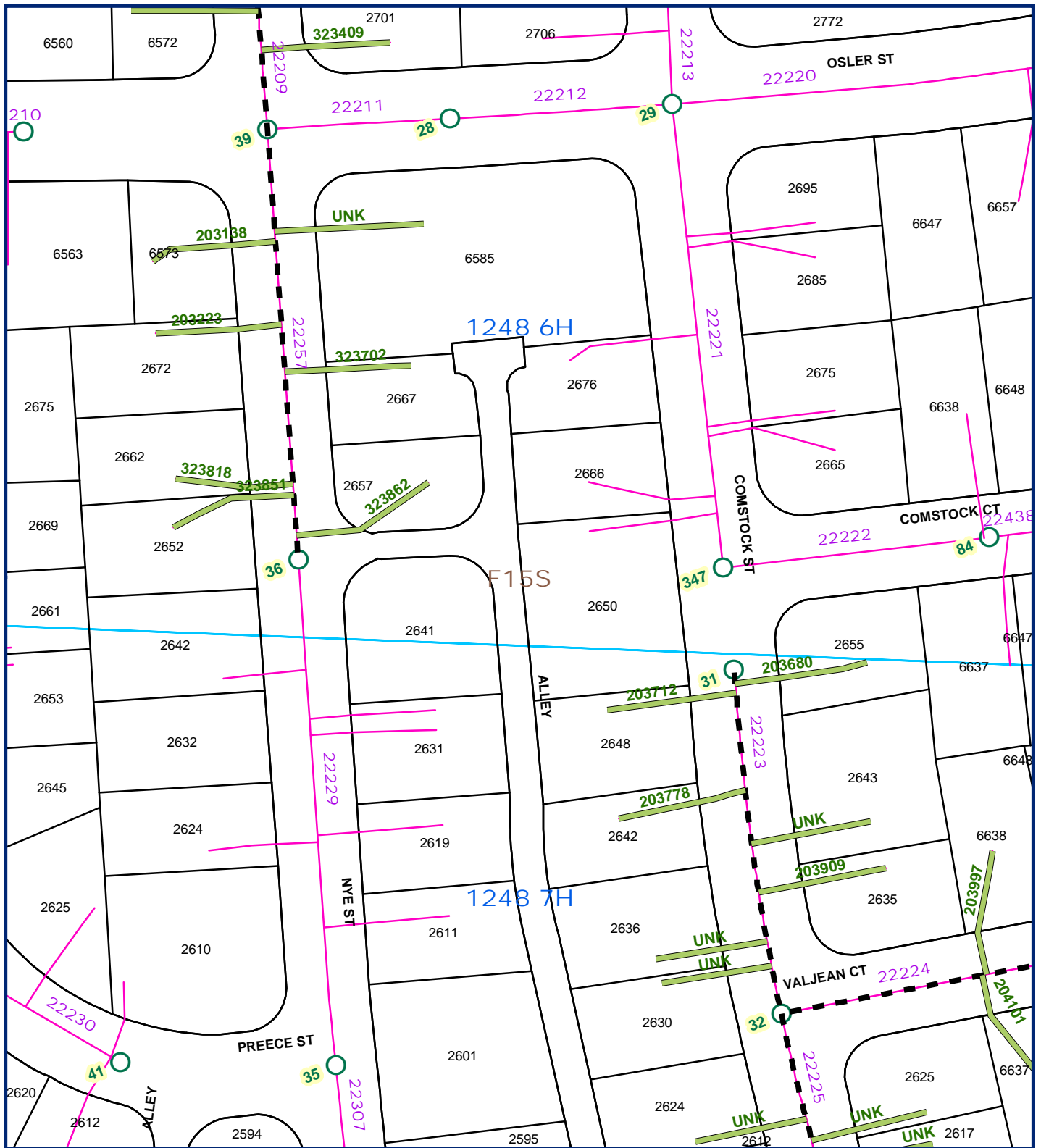
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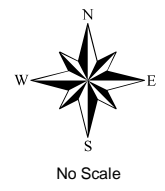
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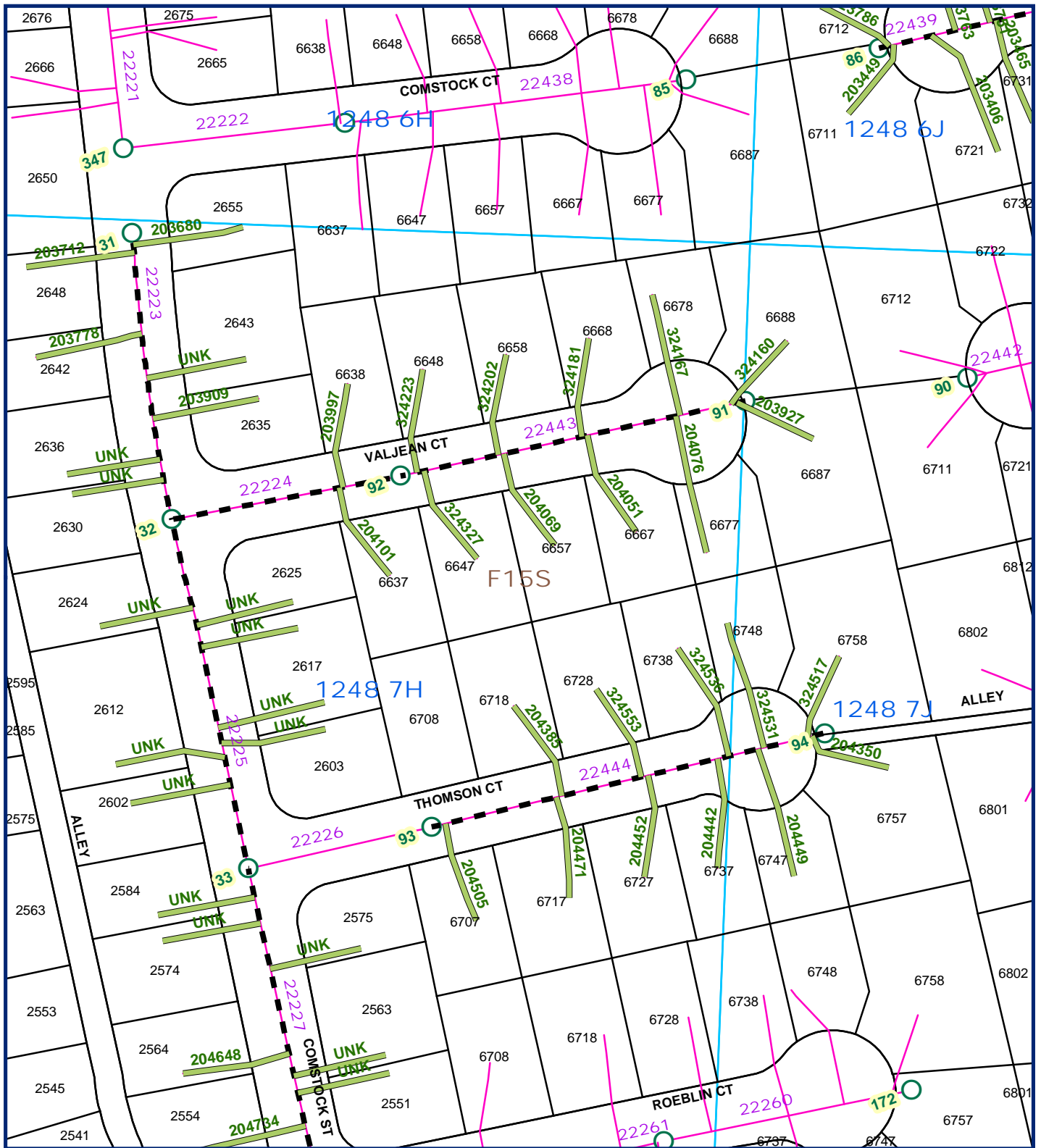
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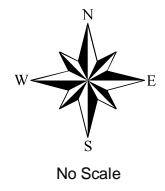
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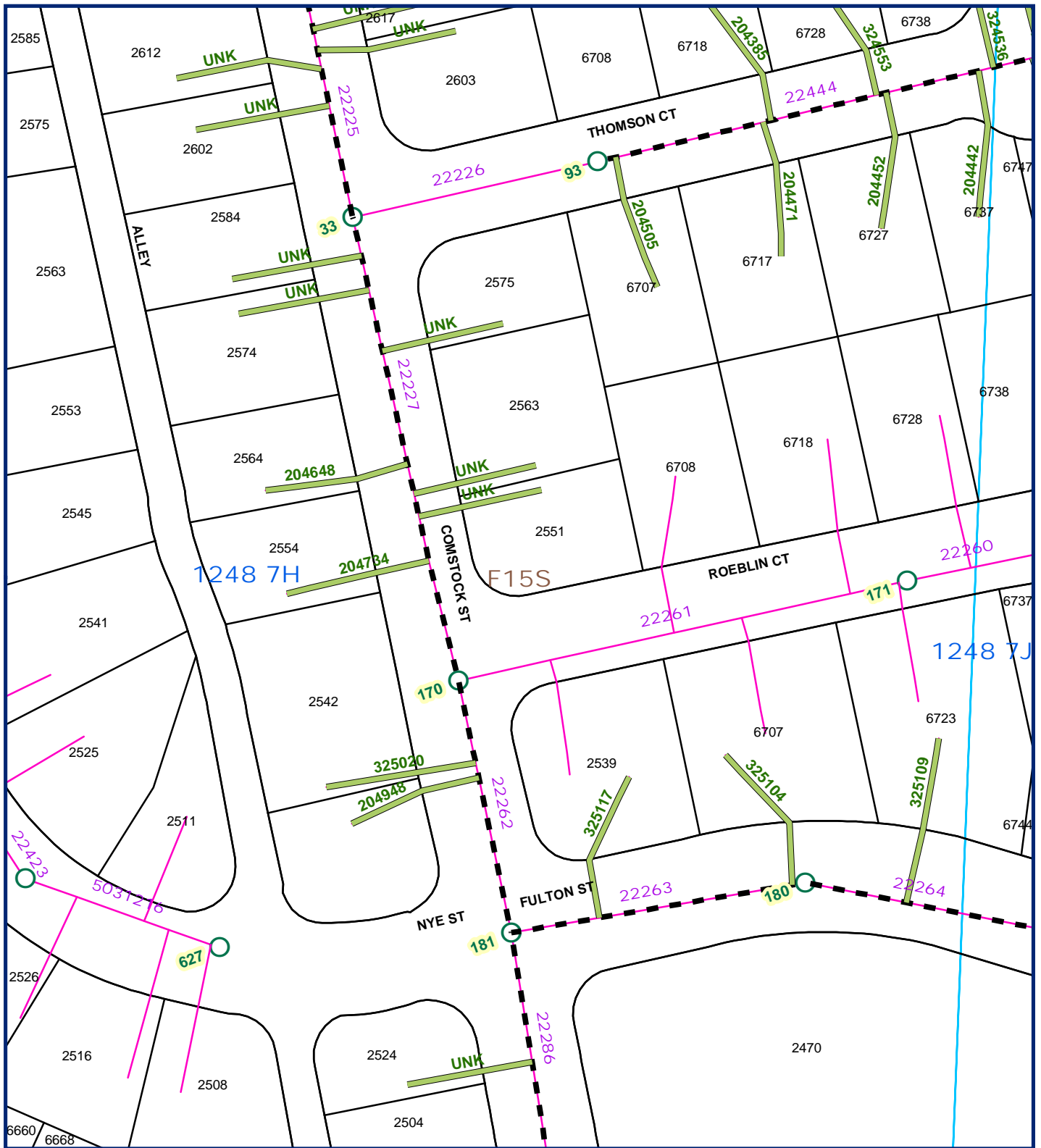
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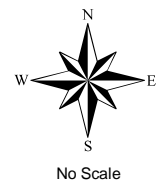
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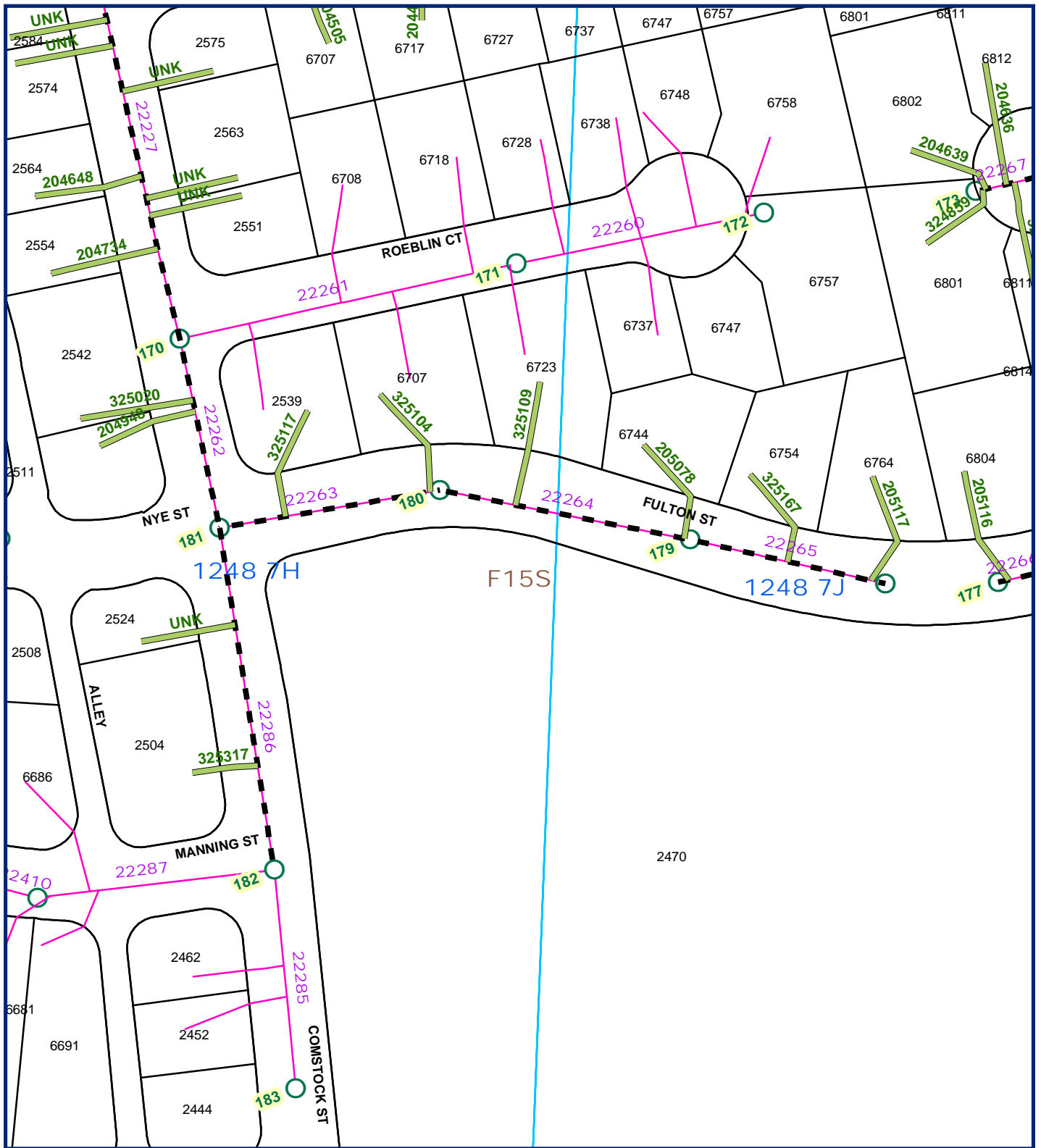
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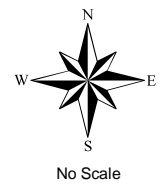
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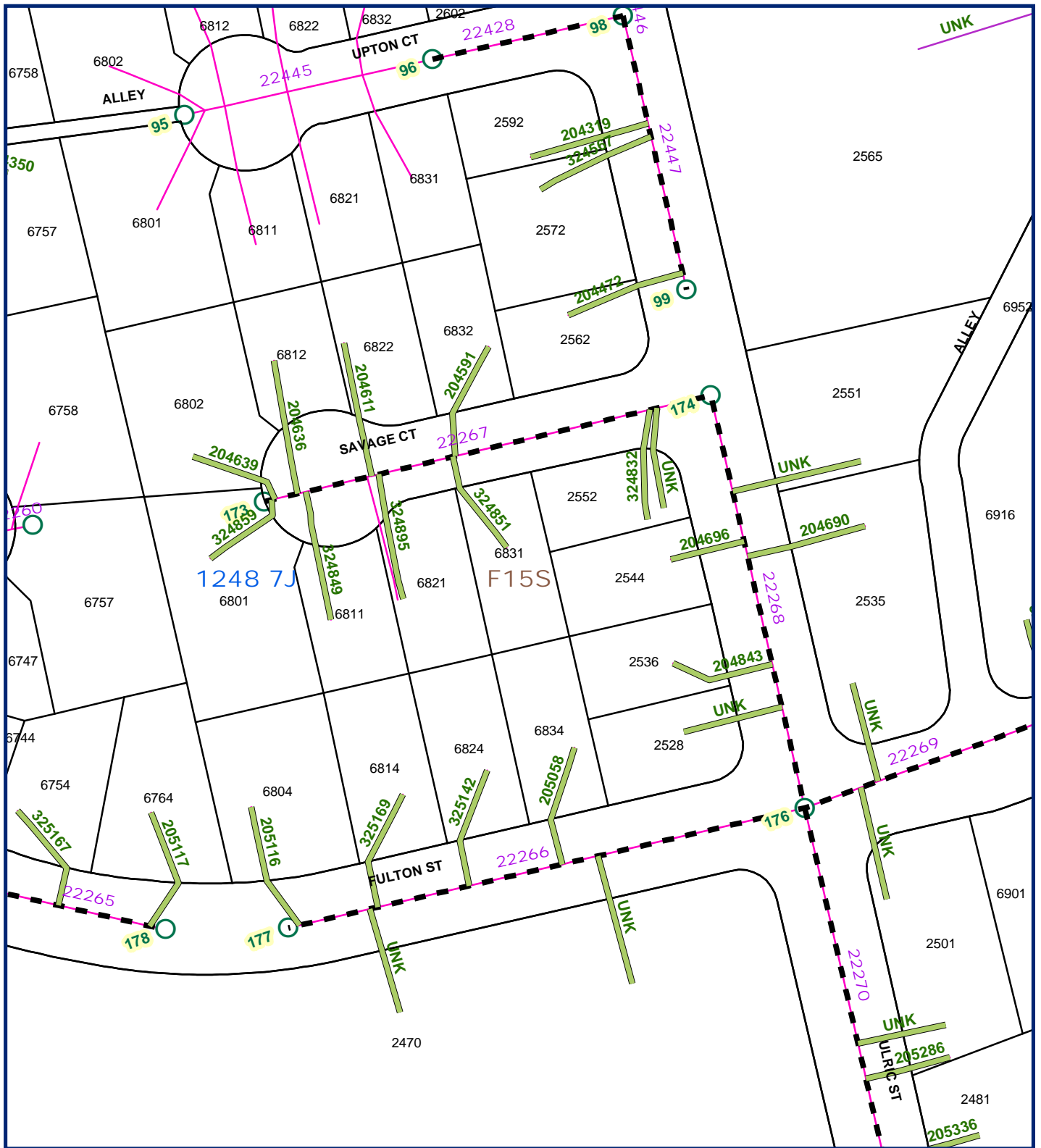
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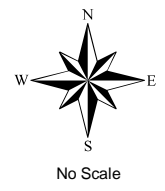
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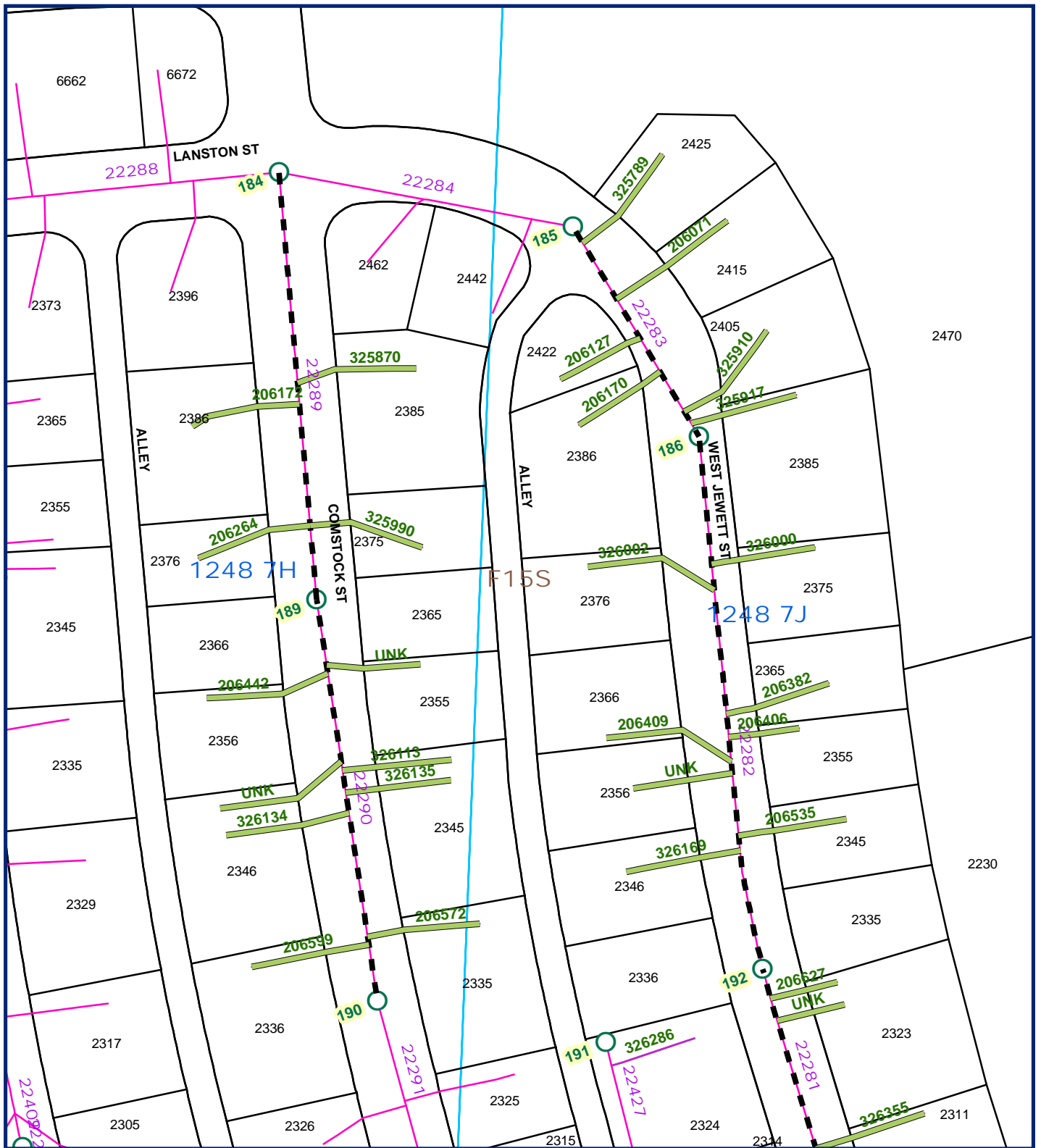
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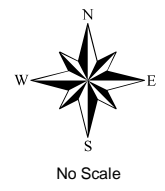
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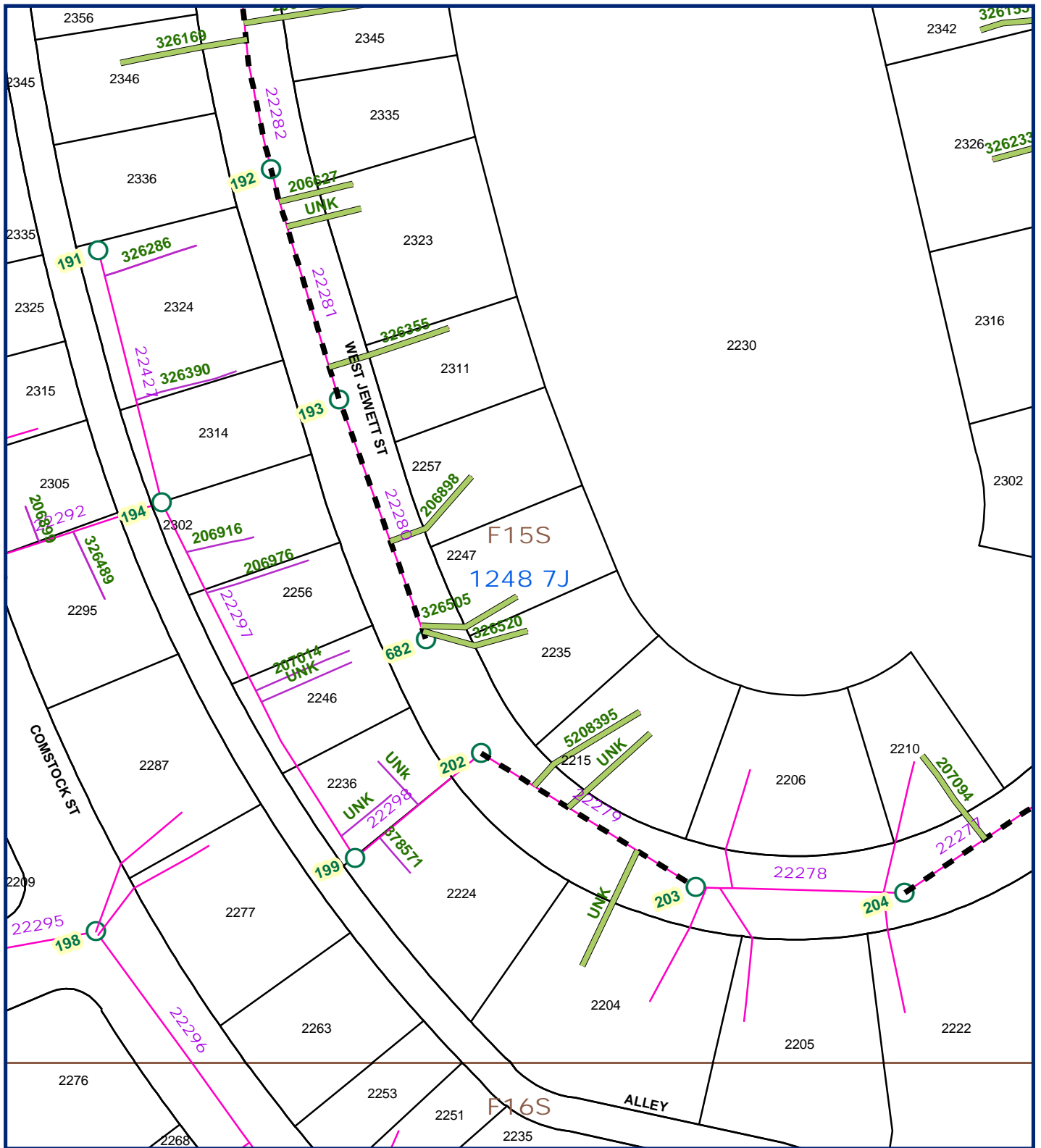
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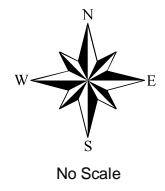
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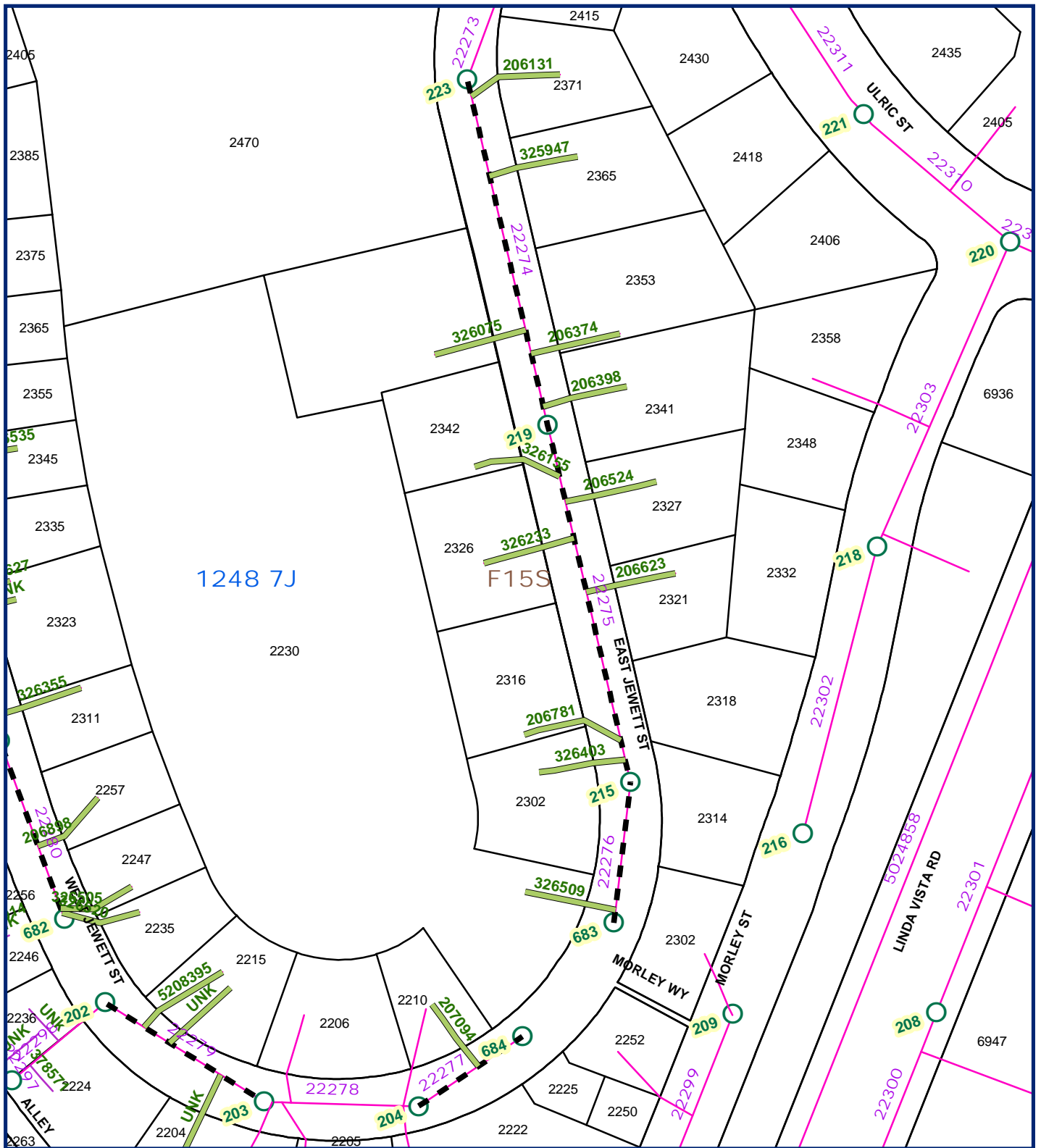
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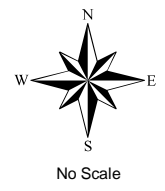
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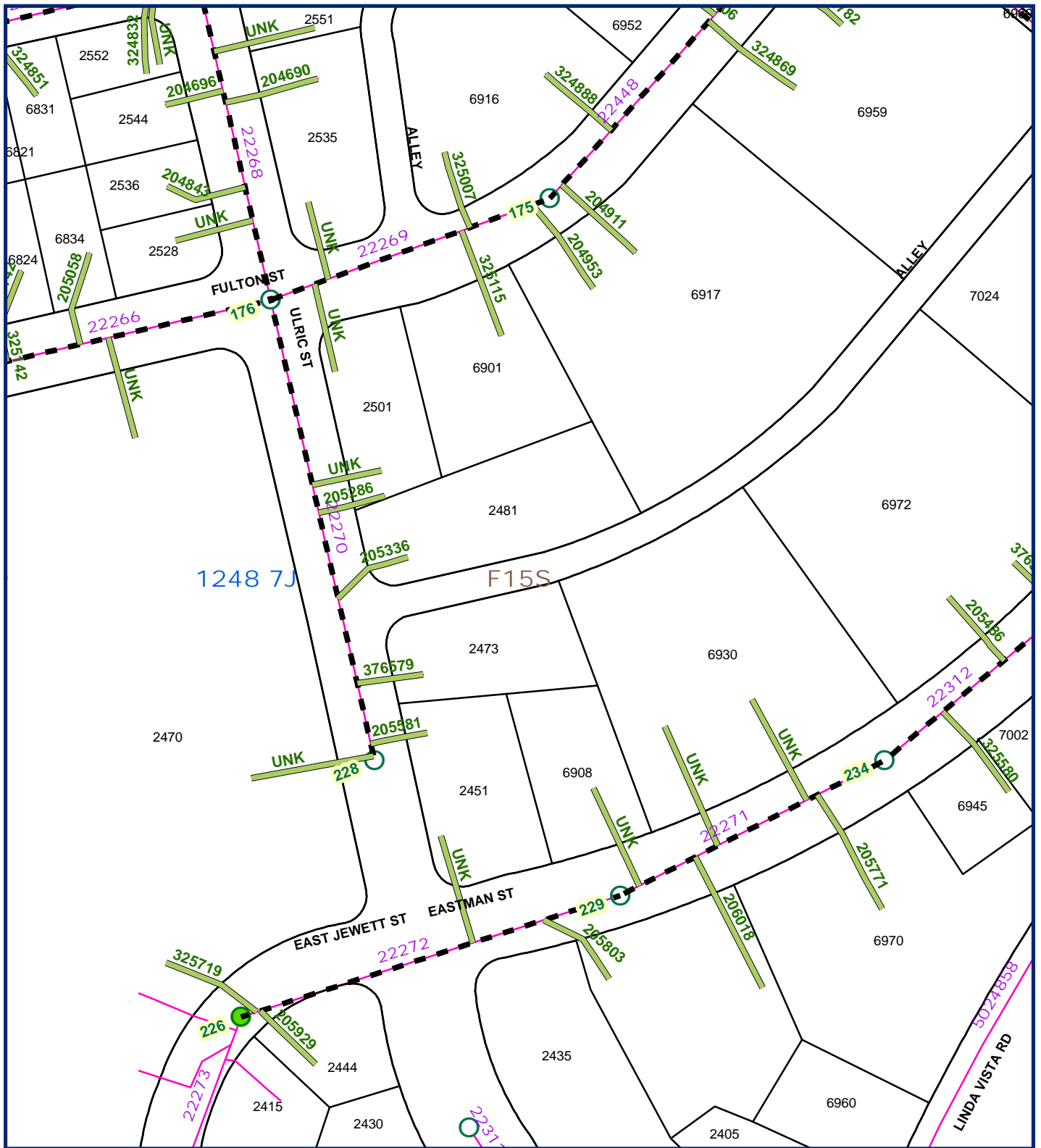
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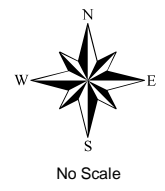
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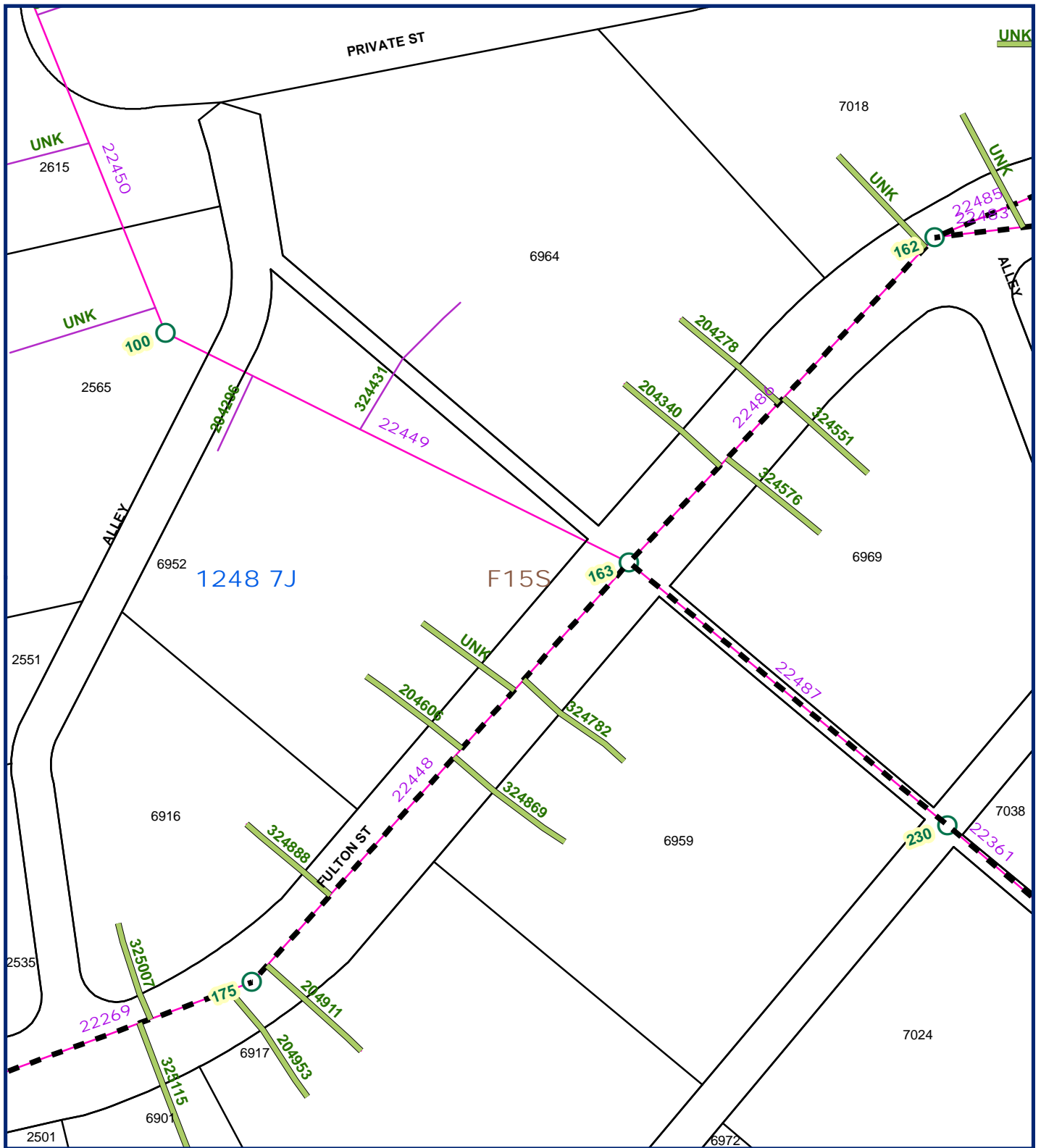
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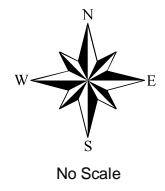
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<p>CITY OF SAN DIEGO, CALIFORNIA PUBLIC WORKS DEPARTMENT COUNCIL DISTRICT: 7</p>	PIPELINE REHAB PHASE K-2 SEWER LATERALS		
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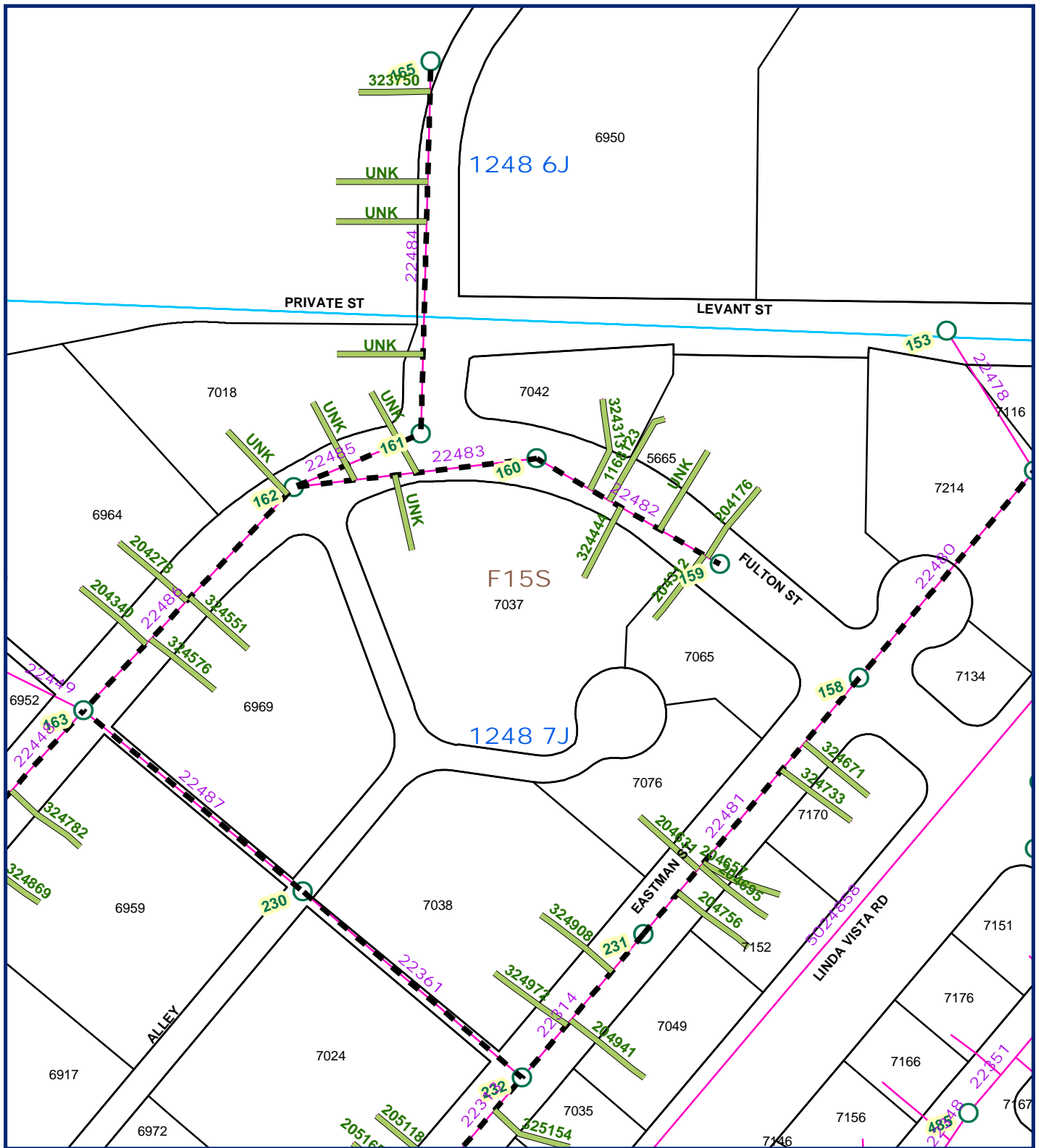
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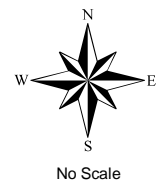

CITY OF SAN DIEGO, CALIFORNIA
PUBLIC WORKS DEPARTMENT
 COUNCIL DISTRICT: 7

PIPELINE REHAB PHASE K-2
SEWER LATERALS

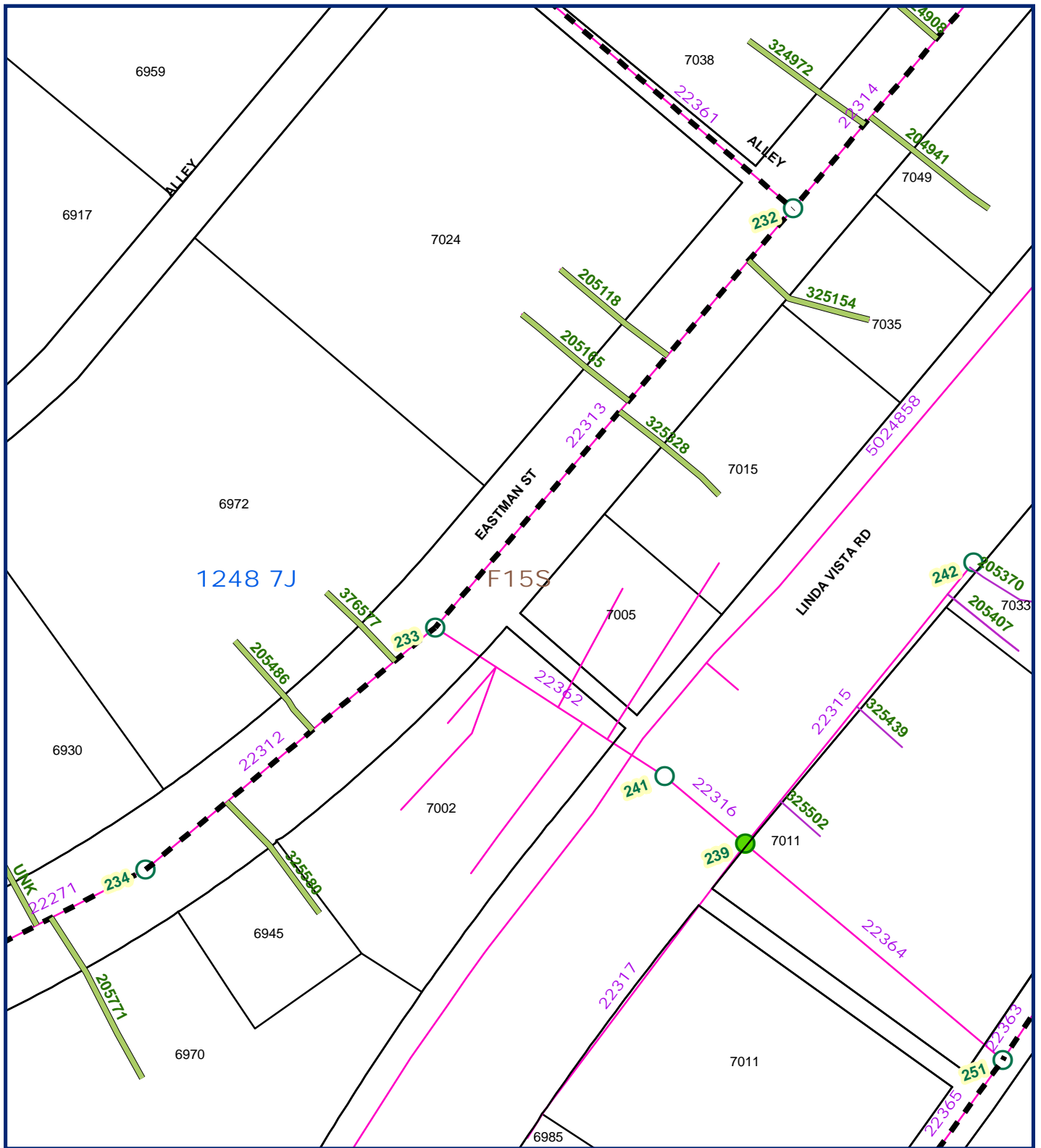
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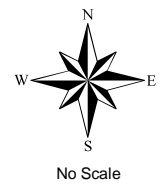
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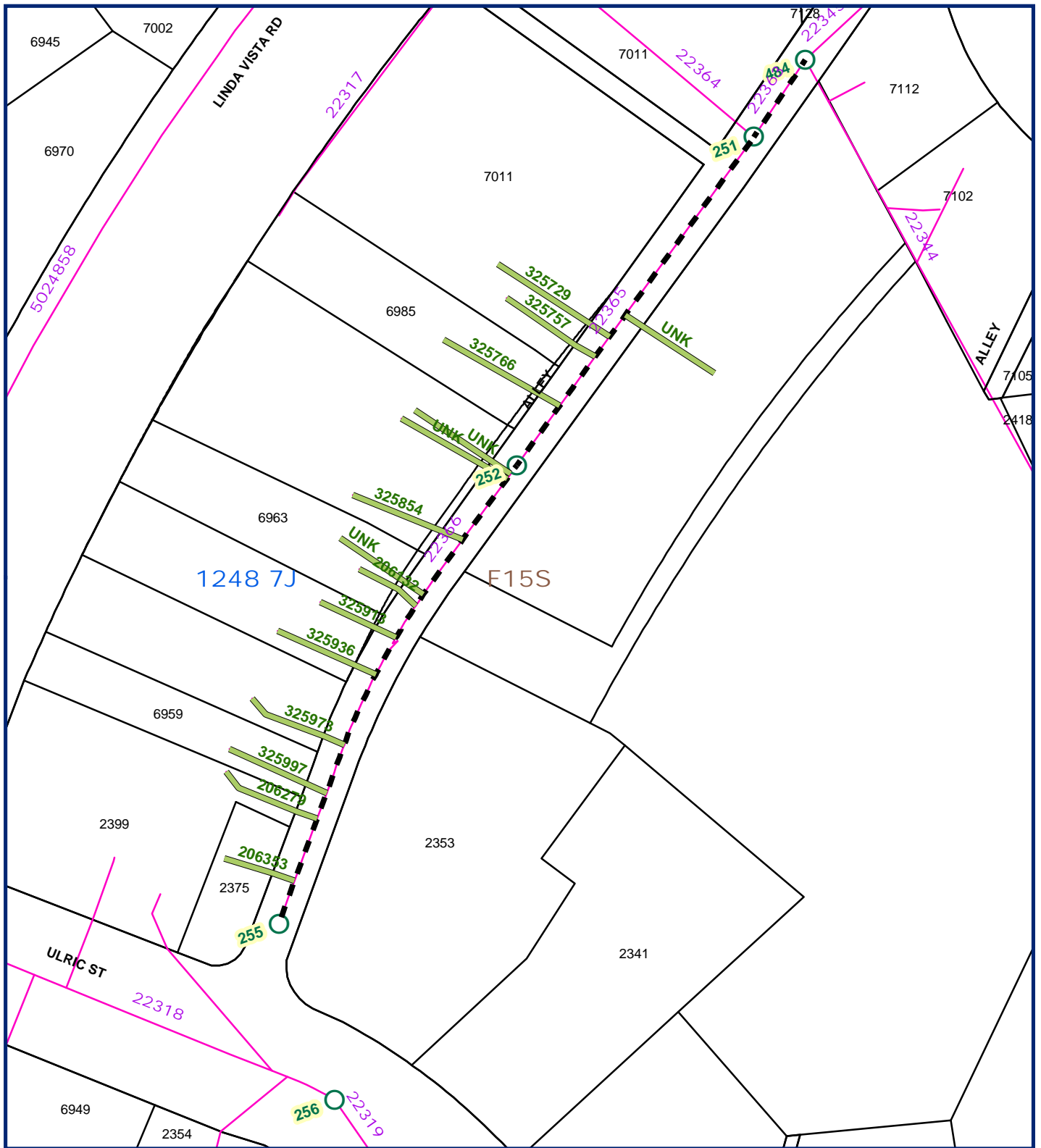
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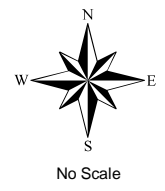
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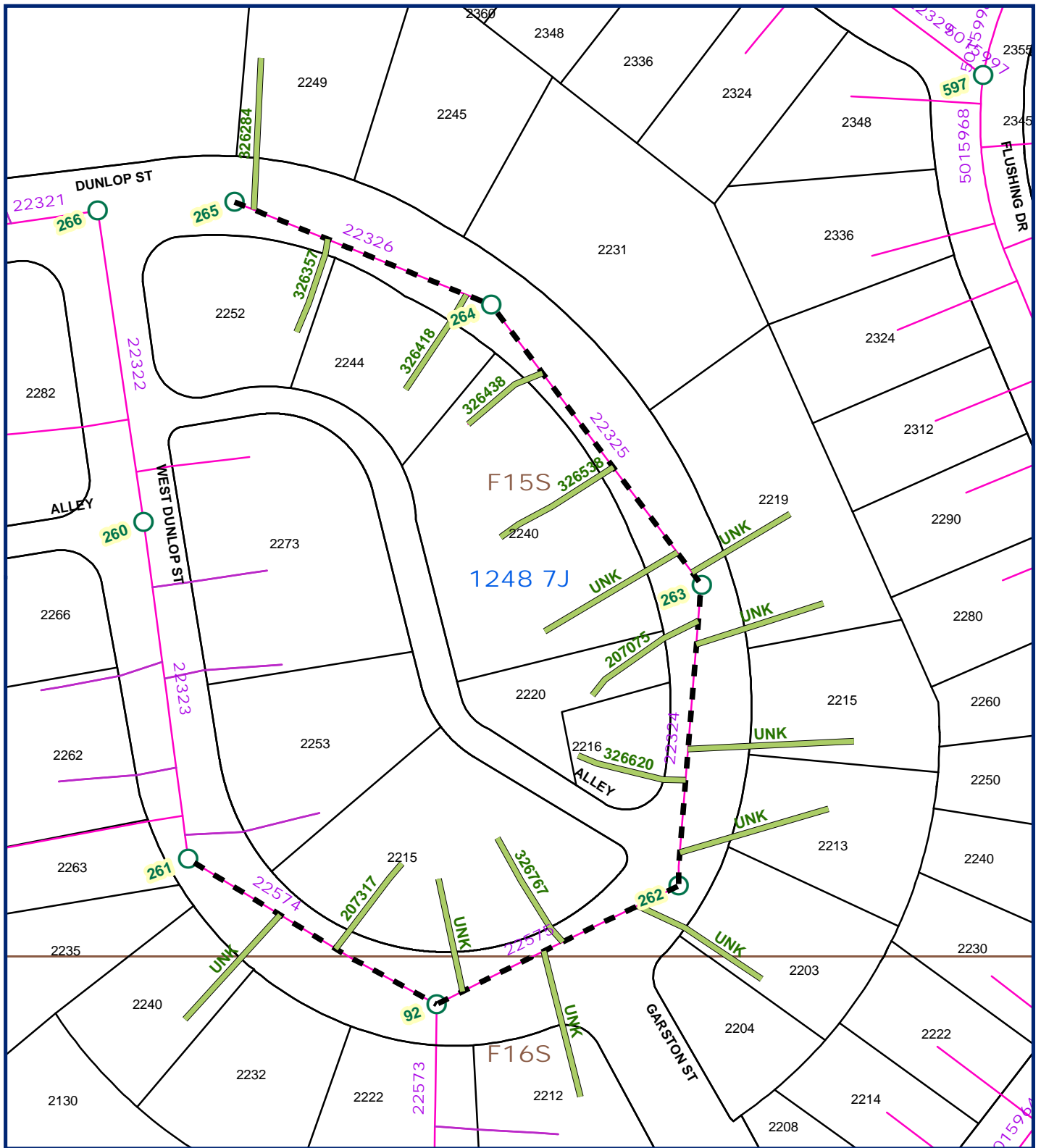
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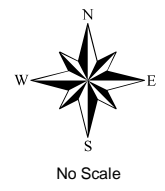
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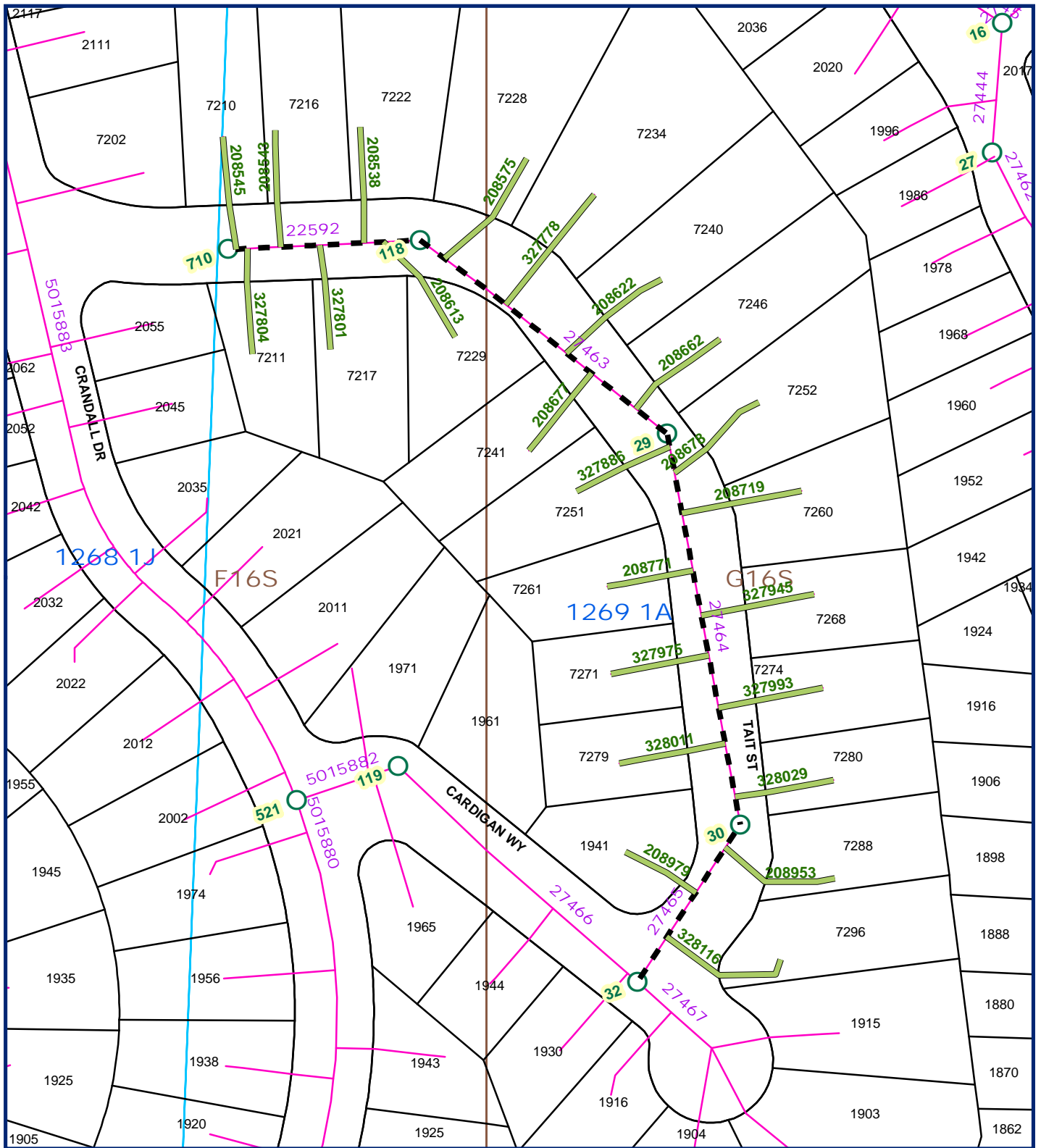
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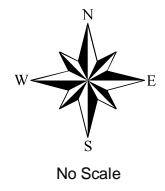
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	THOMAS BROTHER INDEX PAGE



CITY OF SAN DIEGO, CALIFORNIA PUBLIC WORKS DEPARTMENT COUNCIL DISTRICT: 7	PIPELINE REHAB PHASE K-2 SEWER LATERALS		
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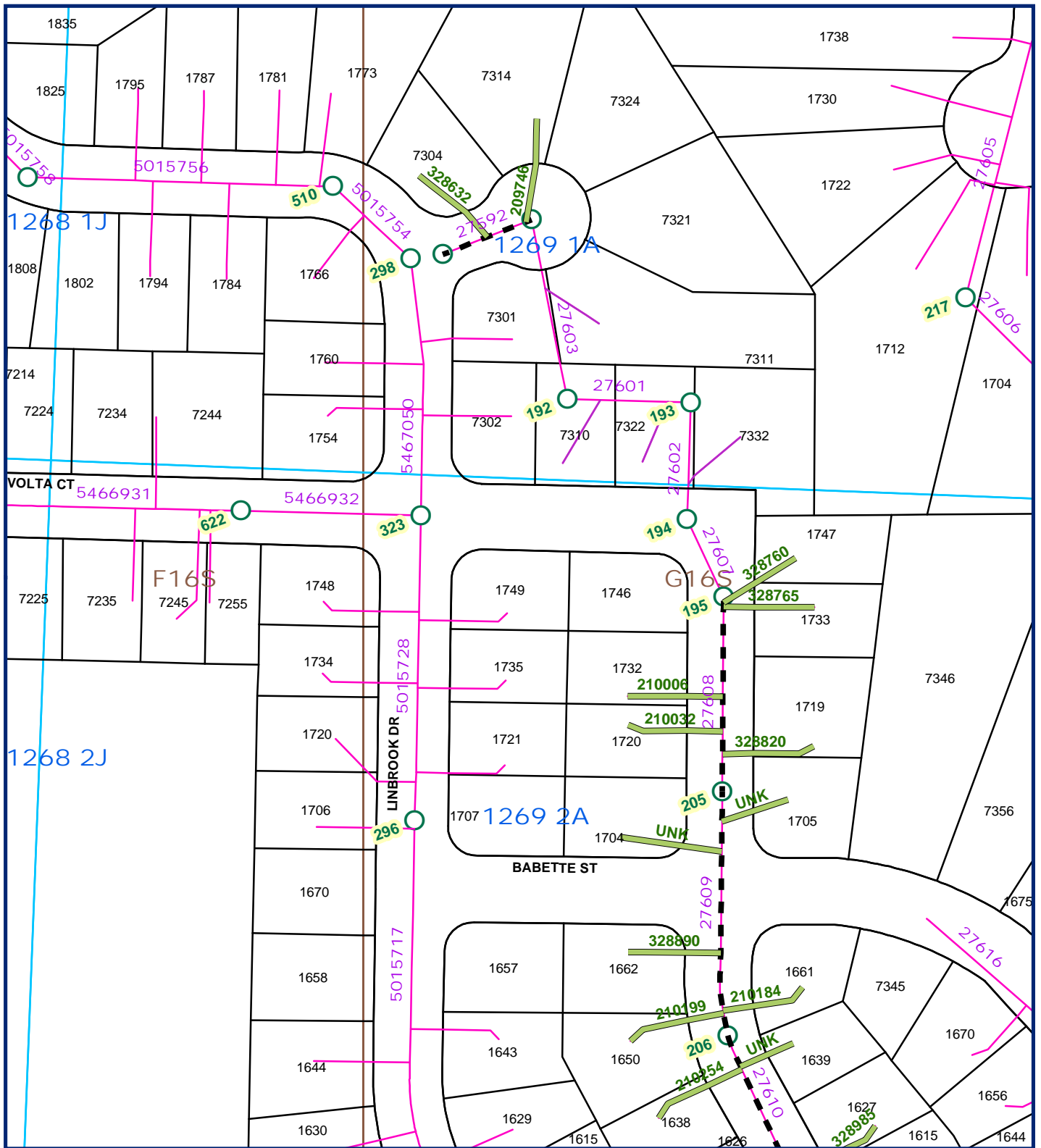
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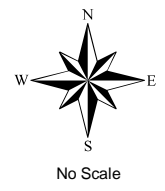
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PUBLIC WORKS DEPARTMENT
 COUNCIL DISTRICT: 7

PIPELINE REHAB PHASE K-2
SEWER LATERALS

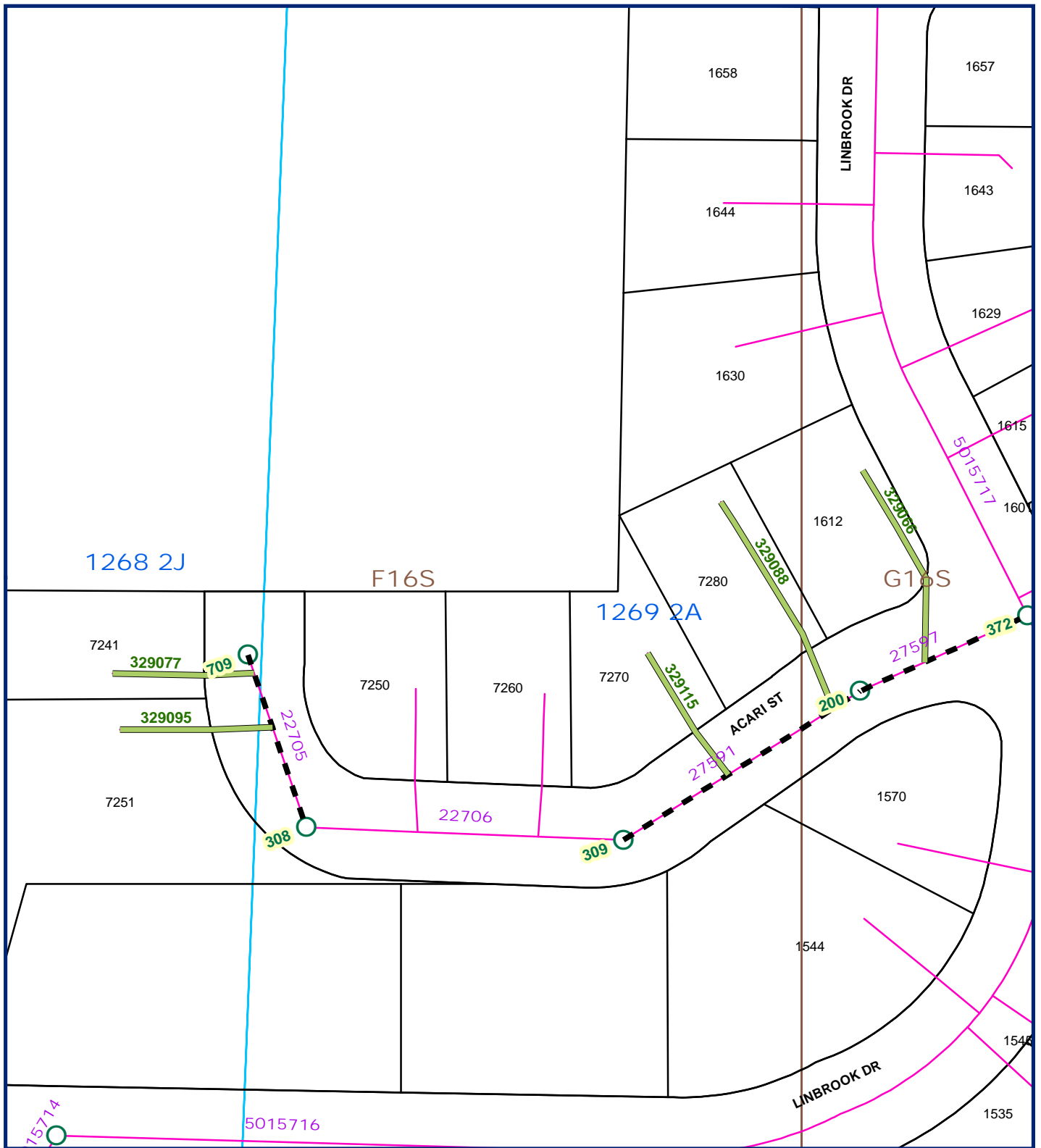
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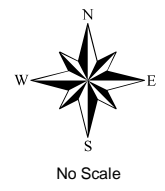
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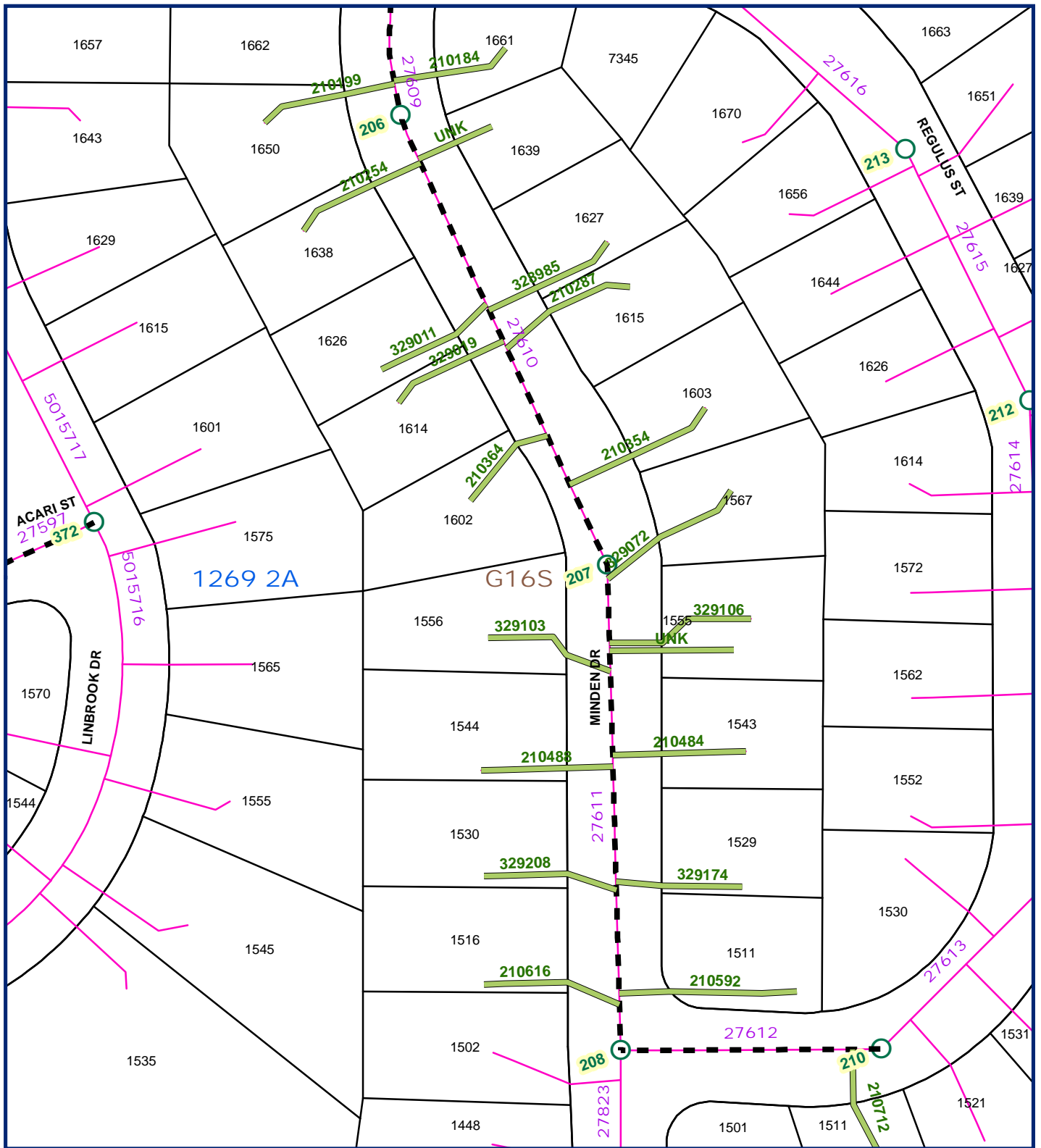
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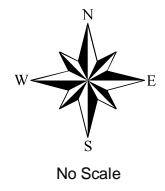
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	1248 6H THOMAS BROTHER INDEX PAGE



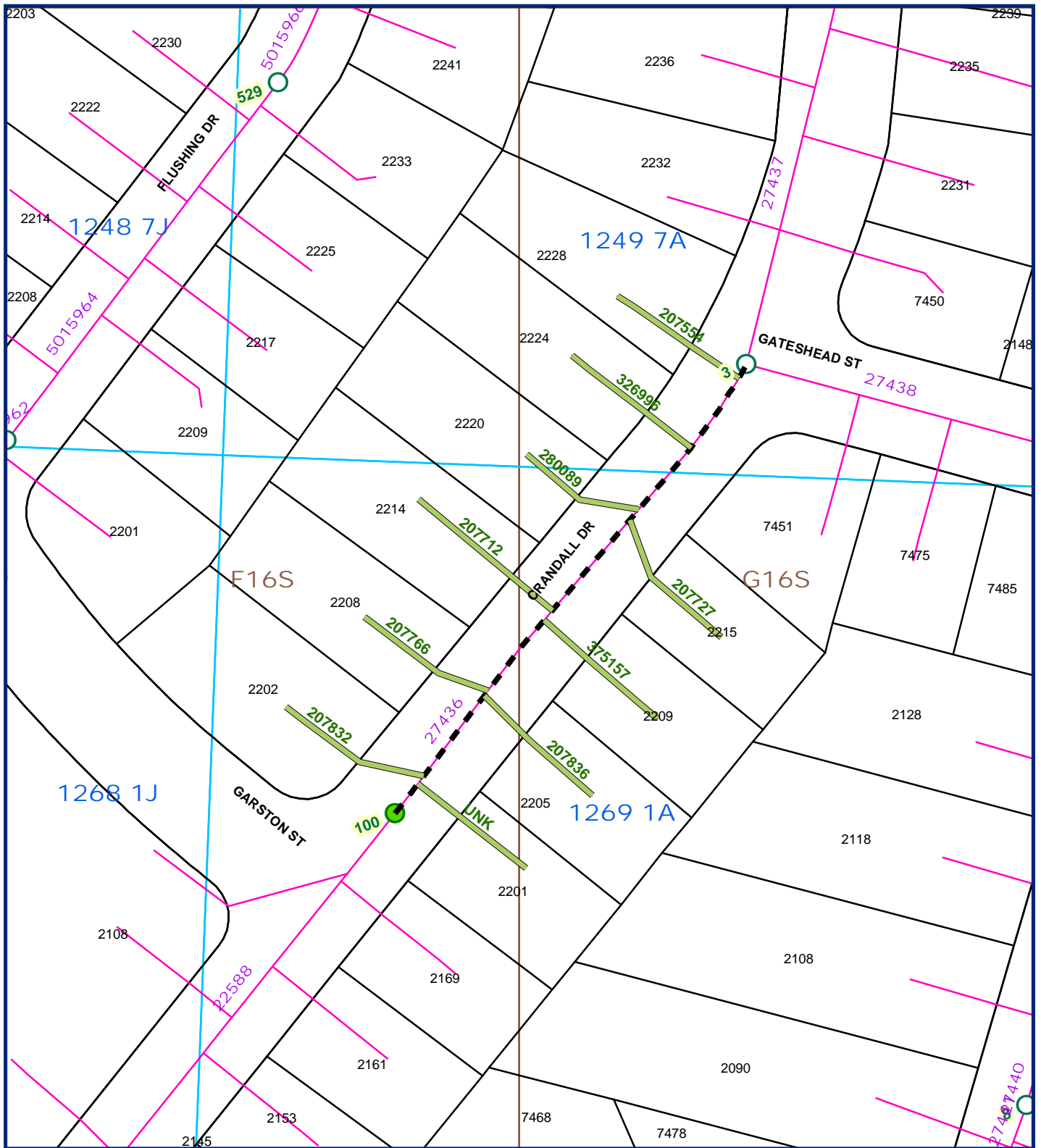
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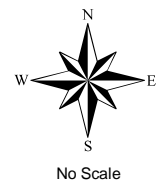
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	THOMAS BROTHER INDEX PAGE



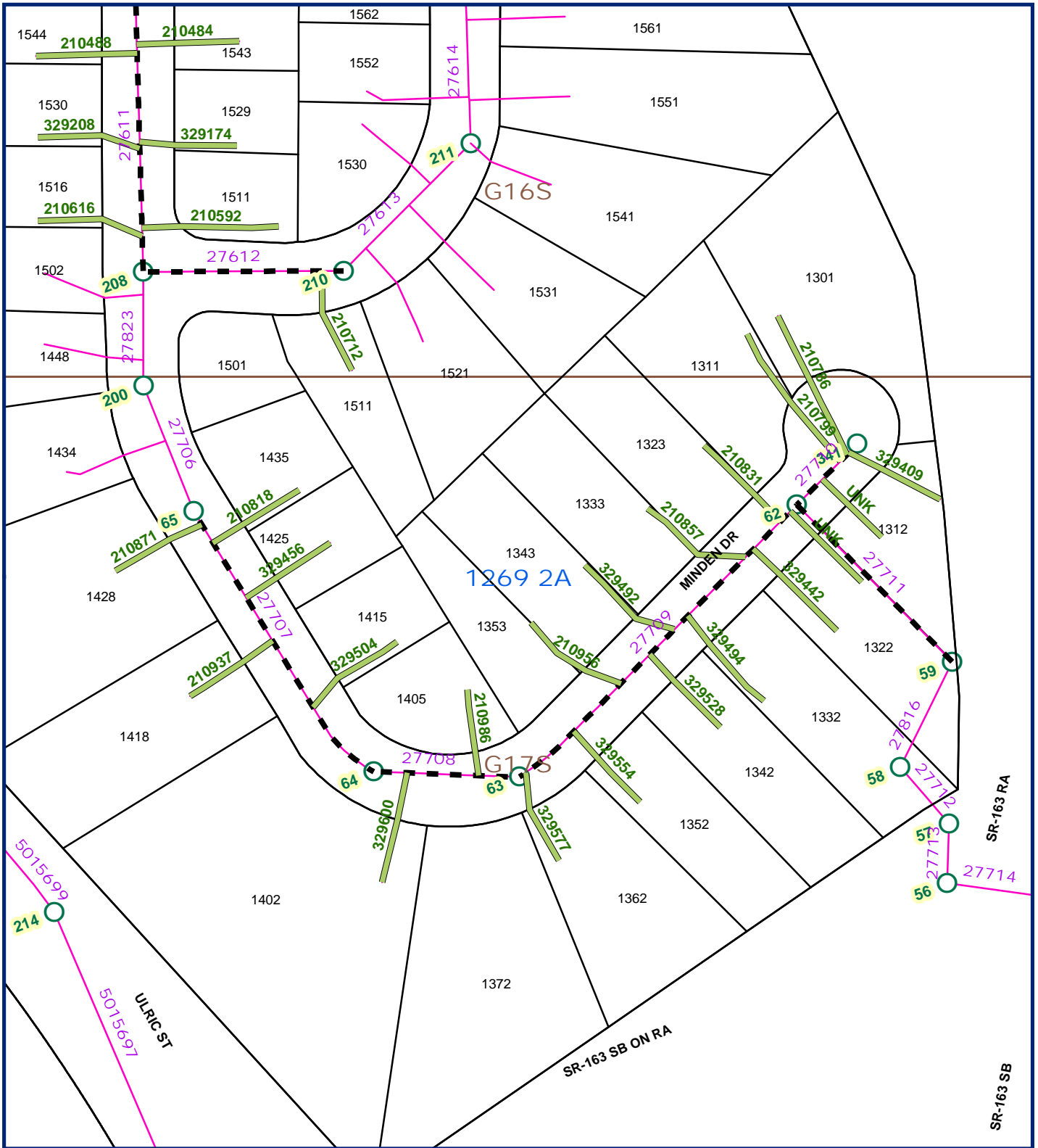
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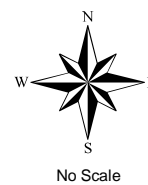
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	CITY'S FIELD BOOK PAGE
	THOMAS BROTHER INDEX PAGE



<p>CITY OF SAN DIEGO, CALIFORNIA PUBLIC WORKS DEPARTMENT COUNCIL DISTRICT: 7</p>	<p>PIPELINE REHAB PHASE K-2 SEWER LATERALS</p>		
	<p>SHEET NO. 26</p>	<p>FSN'S 27436</p>	

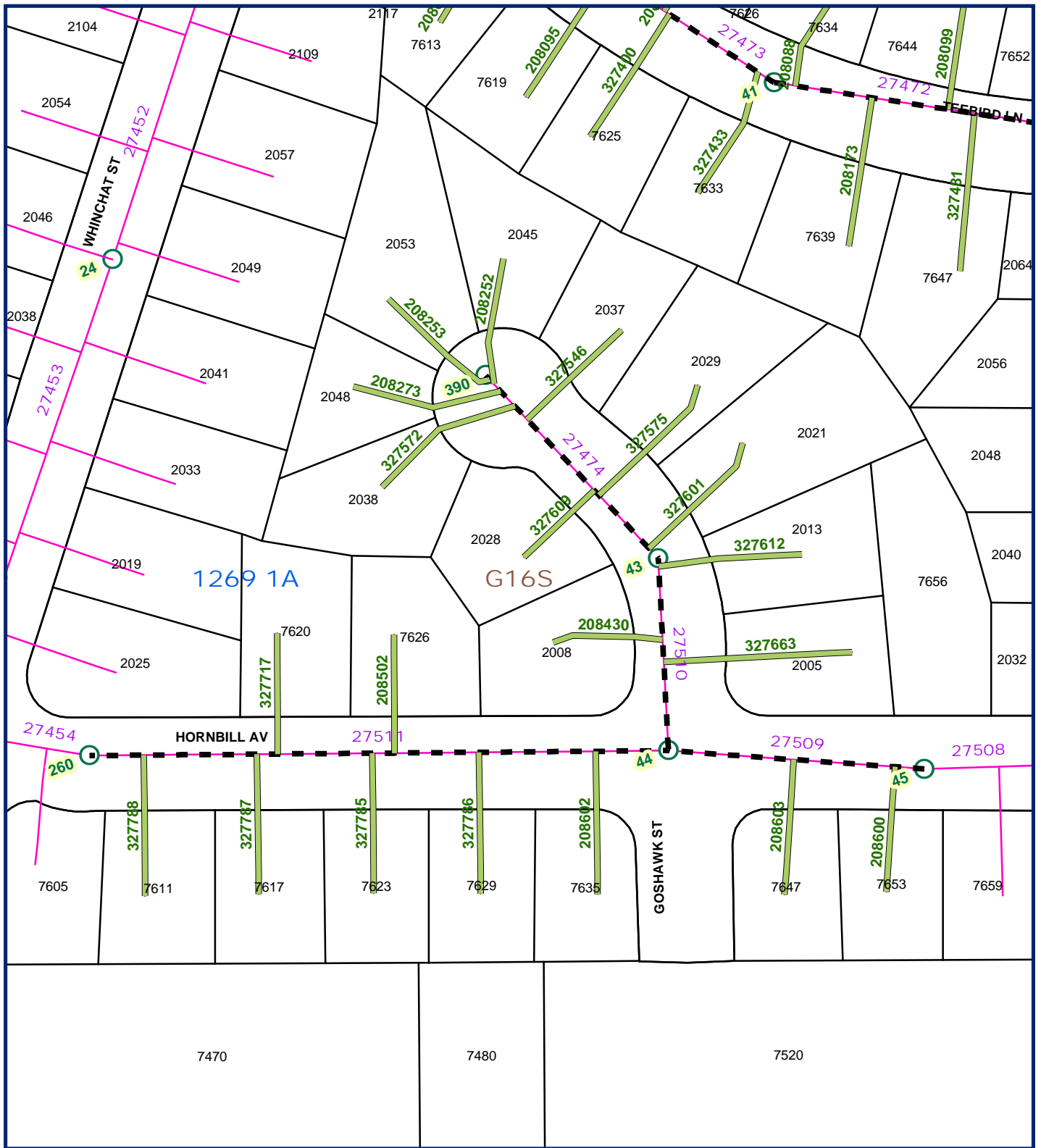


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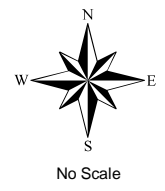


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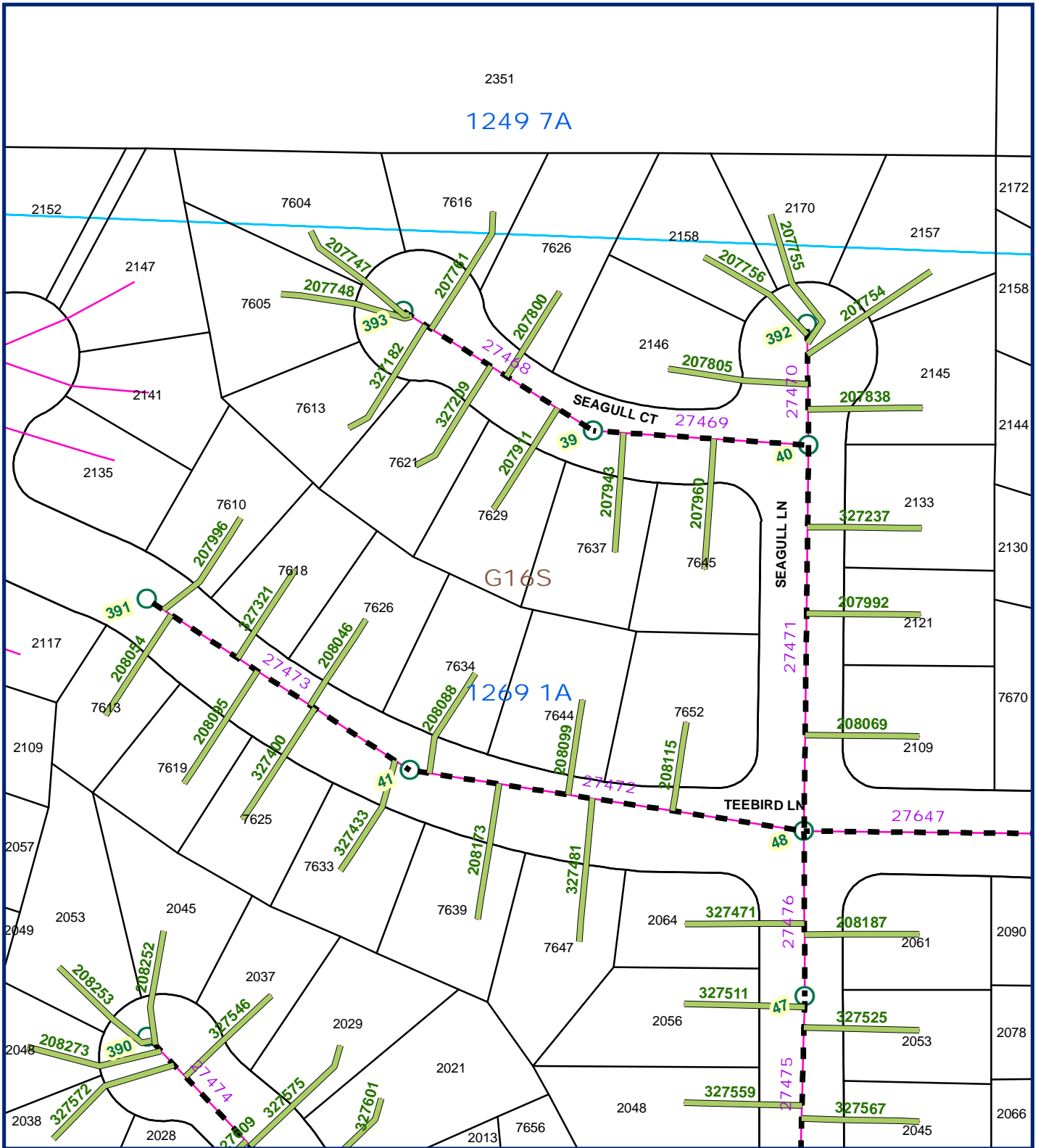




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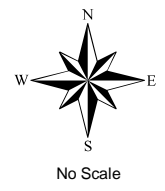
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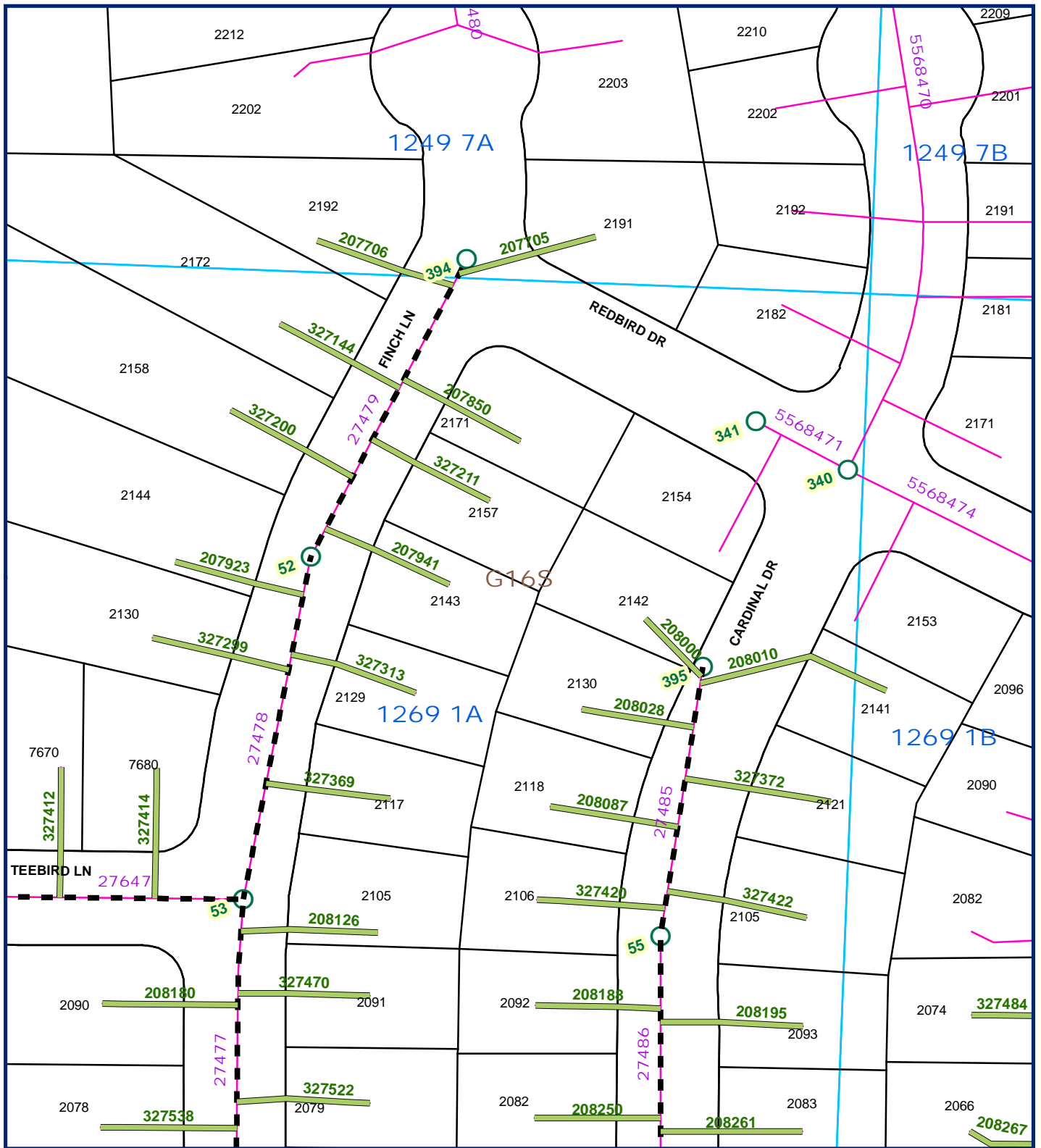


CITY OF SAN DIEGO, CALIFORNIA
PUBLIC WORKS DEPARTMENT
 COUNCIL DISTRICT: 7

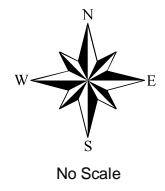
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SEWER LATERALS

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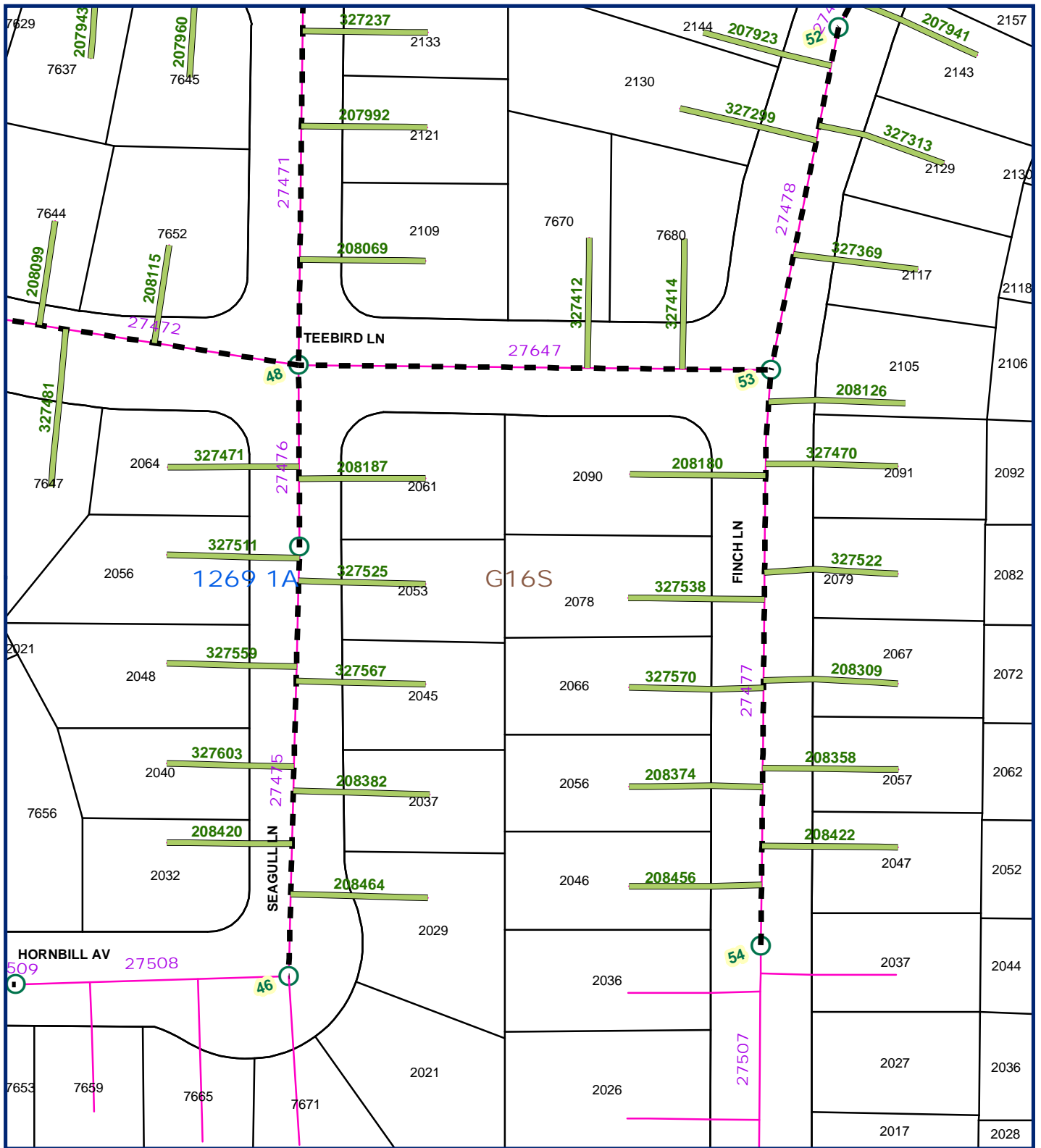









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	THOMAS BROTHER INDEX PAGE

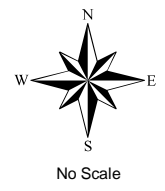


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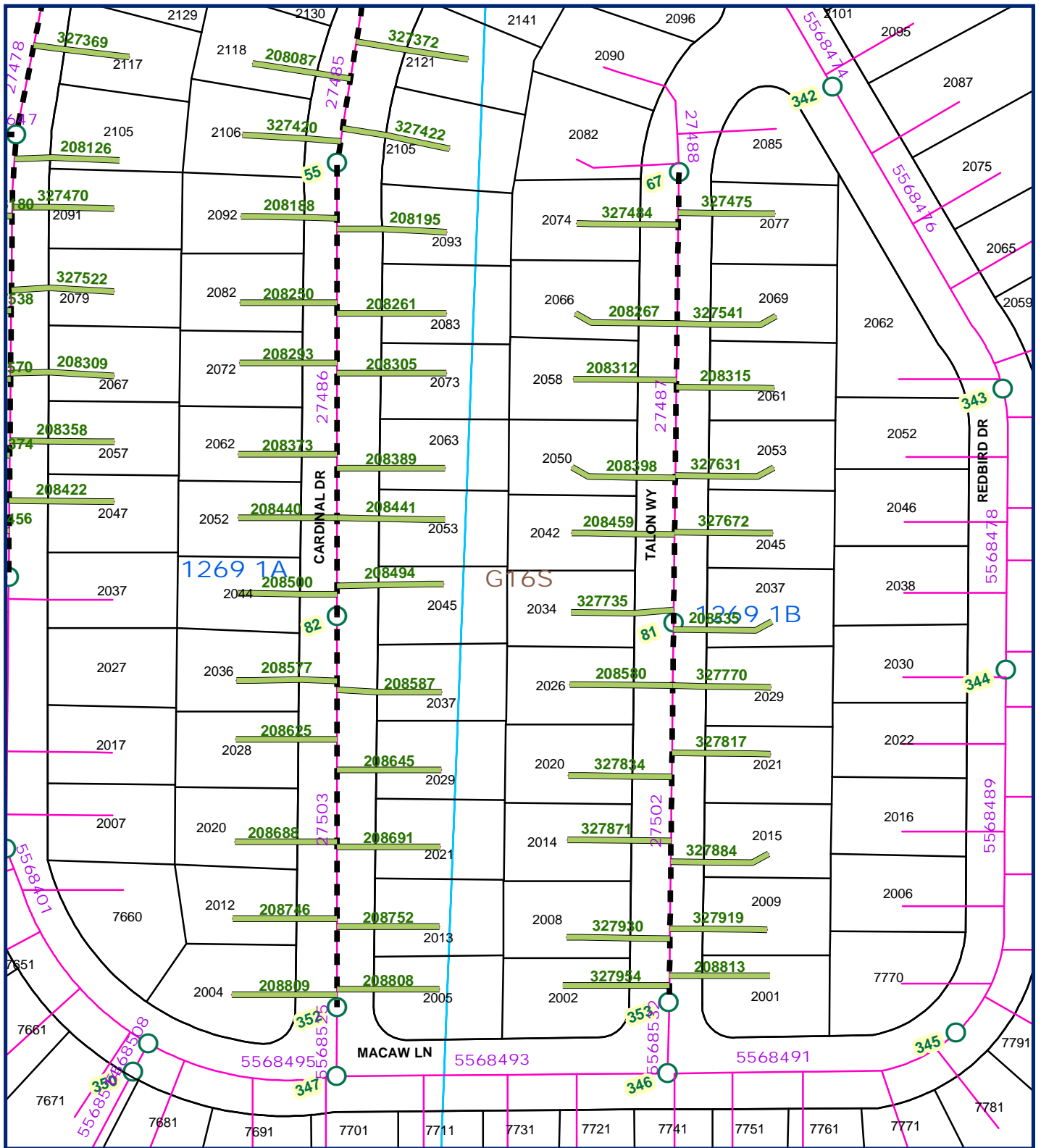


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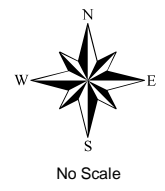
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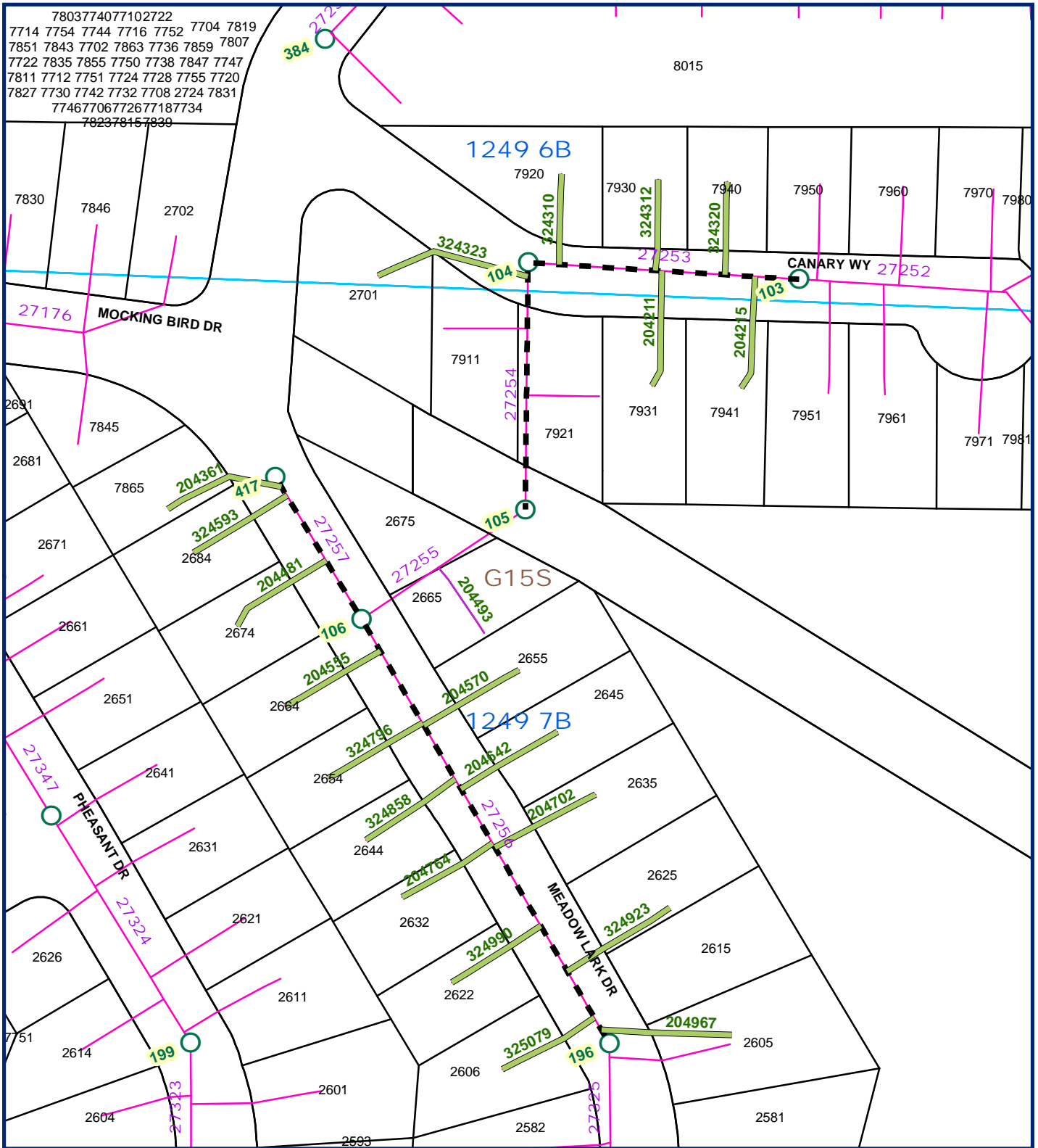
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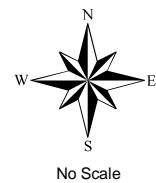
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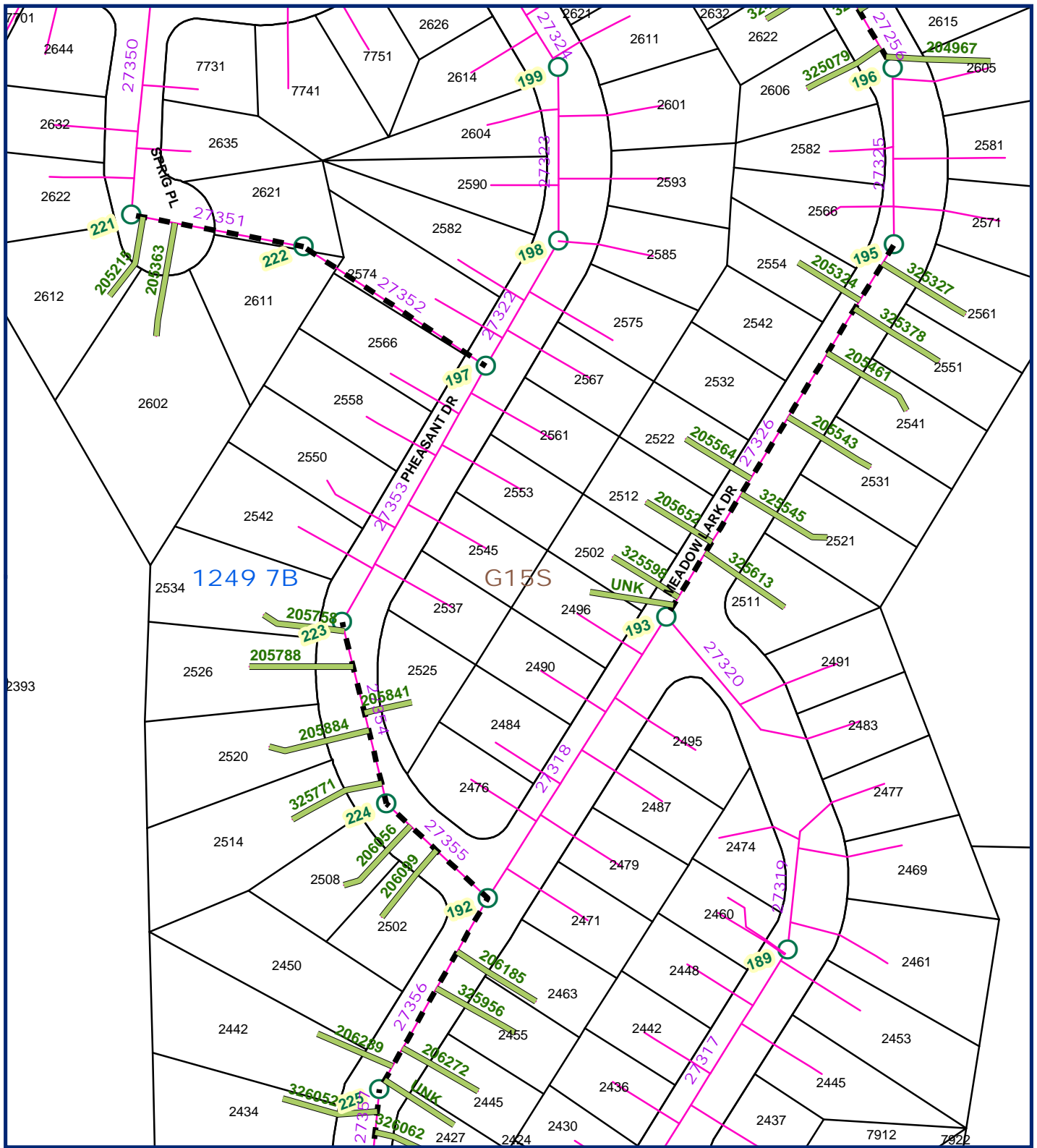
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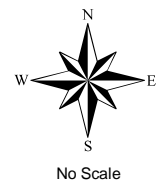
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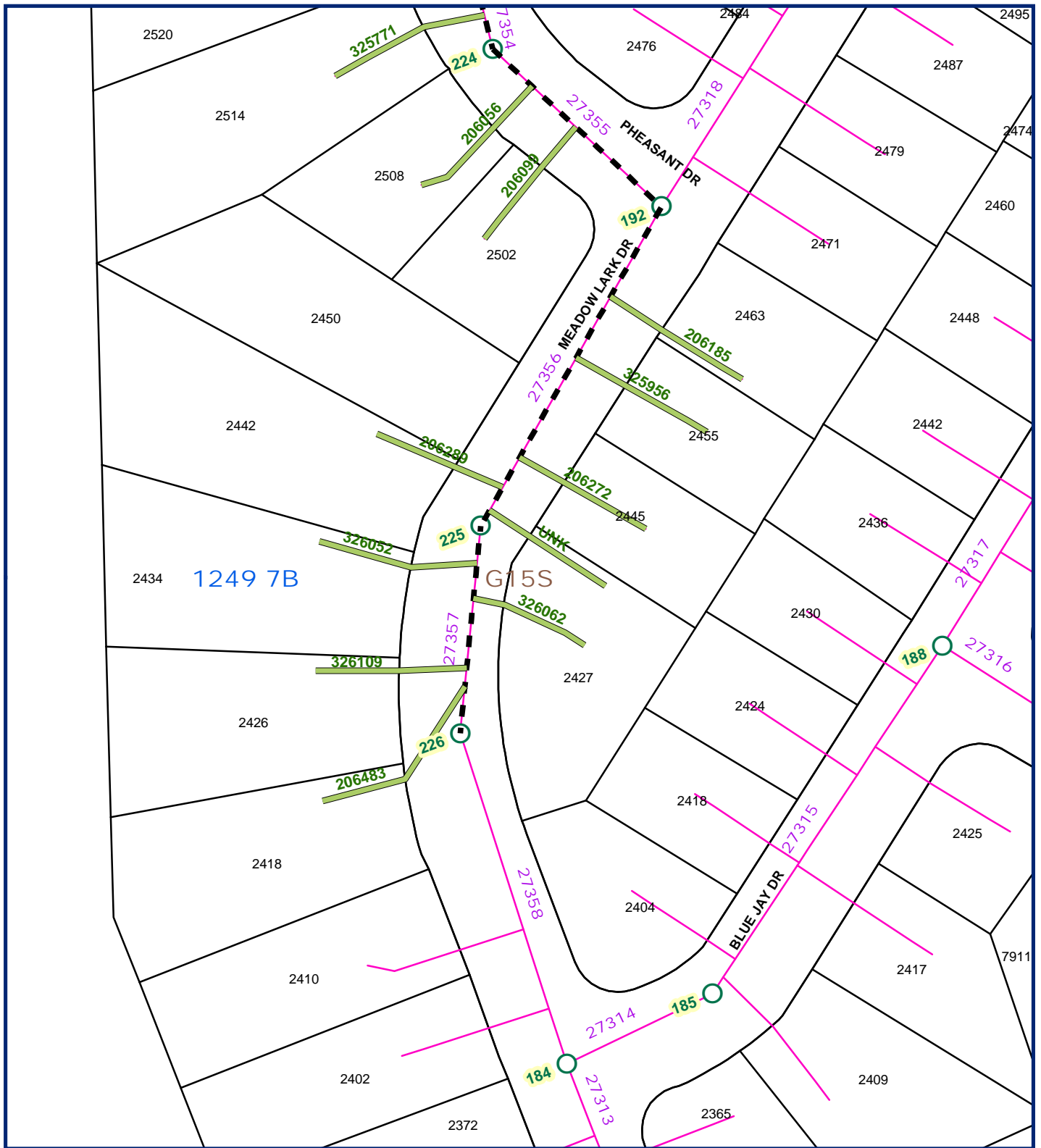
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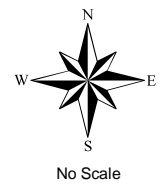
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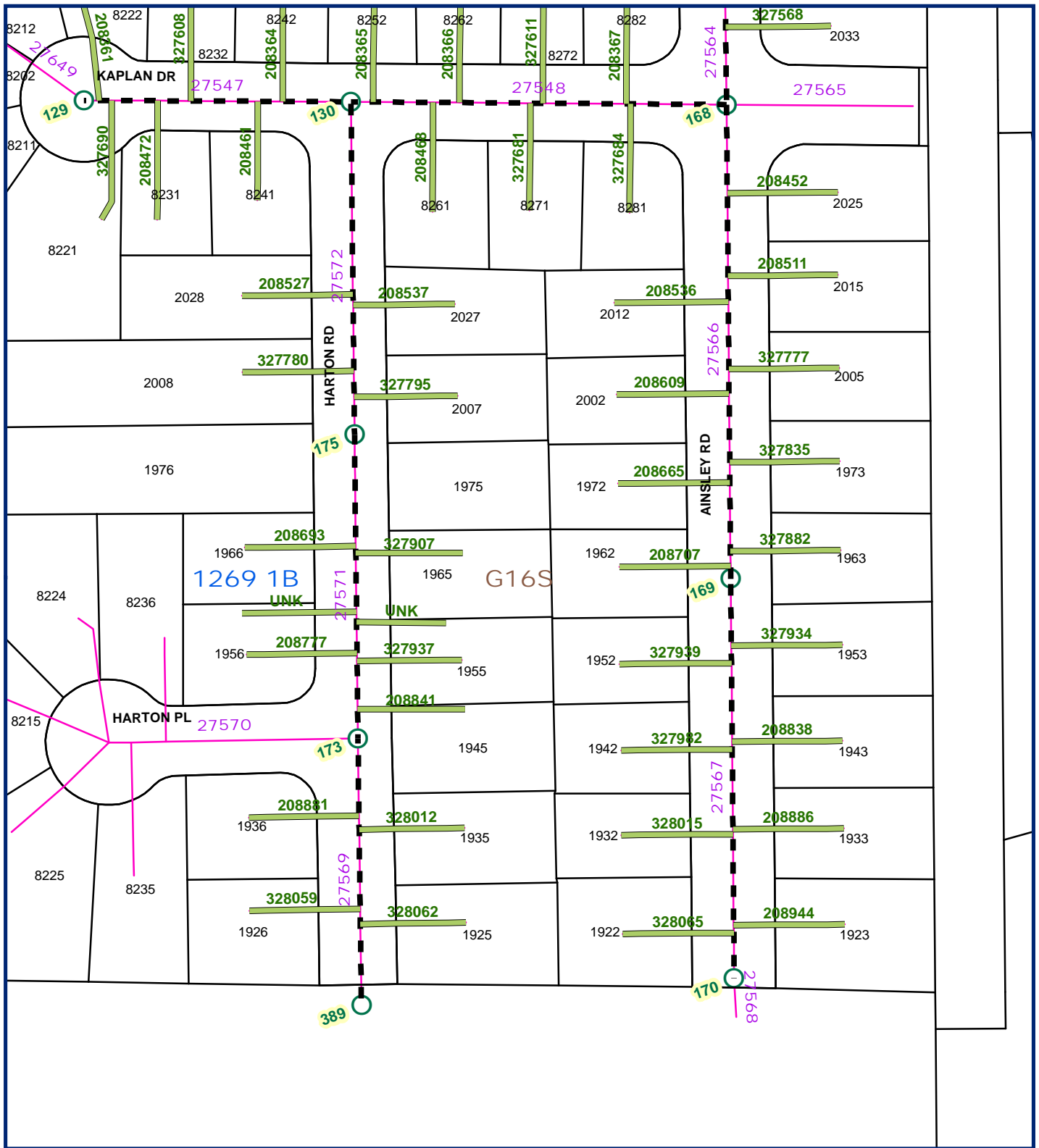
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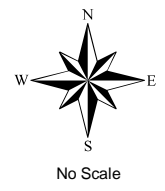
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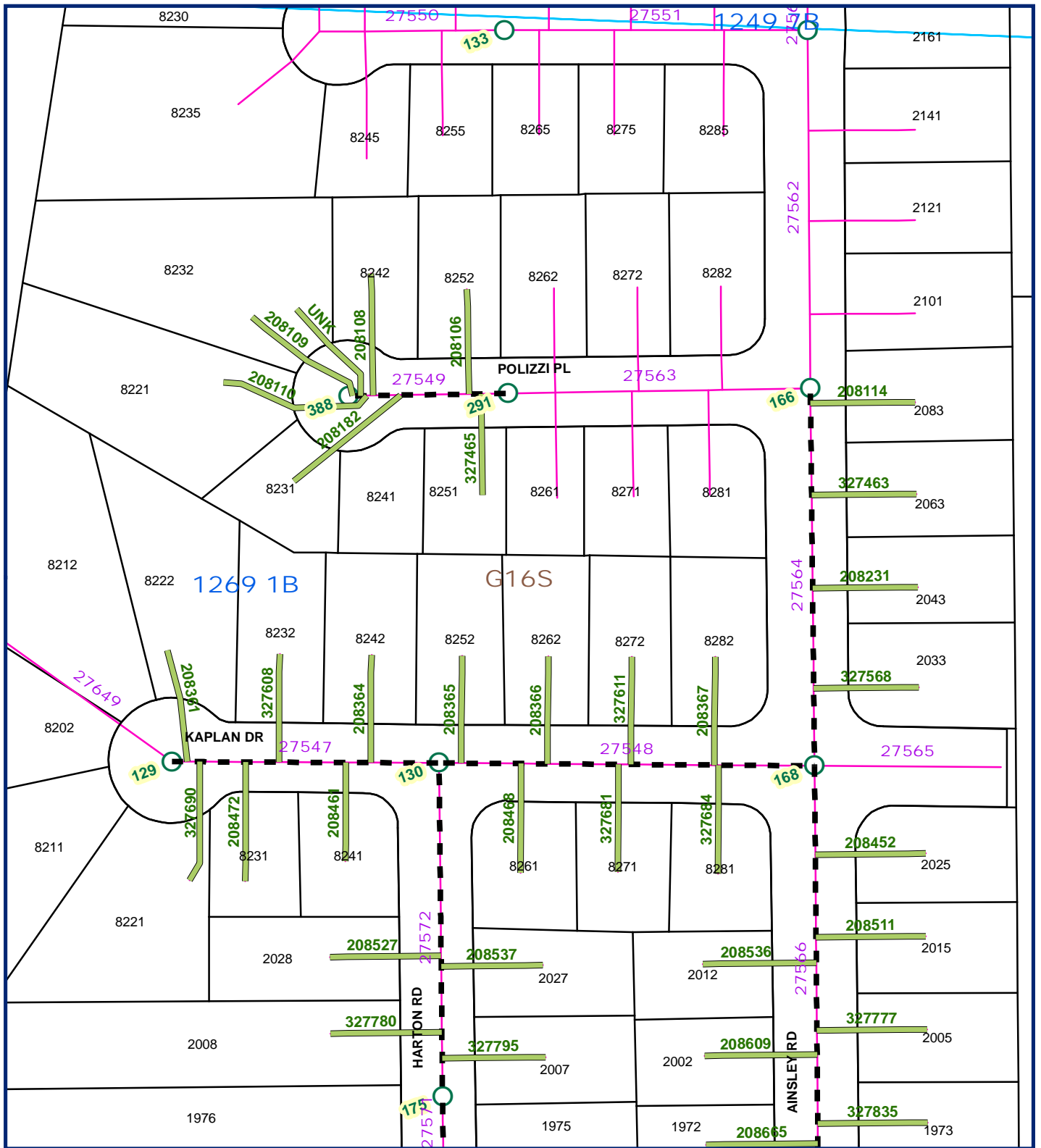
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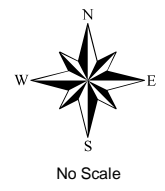


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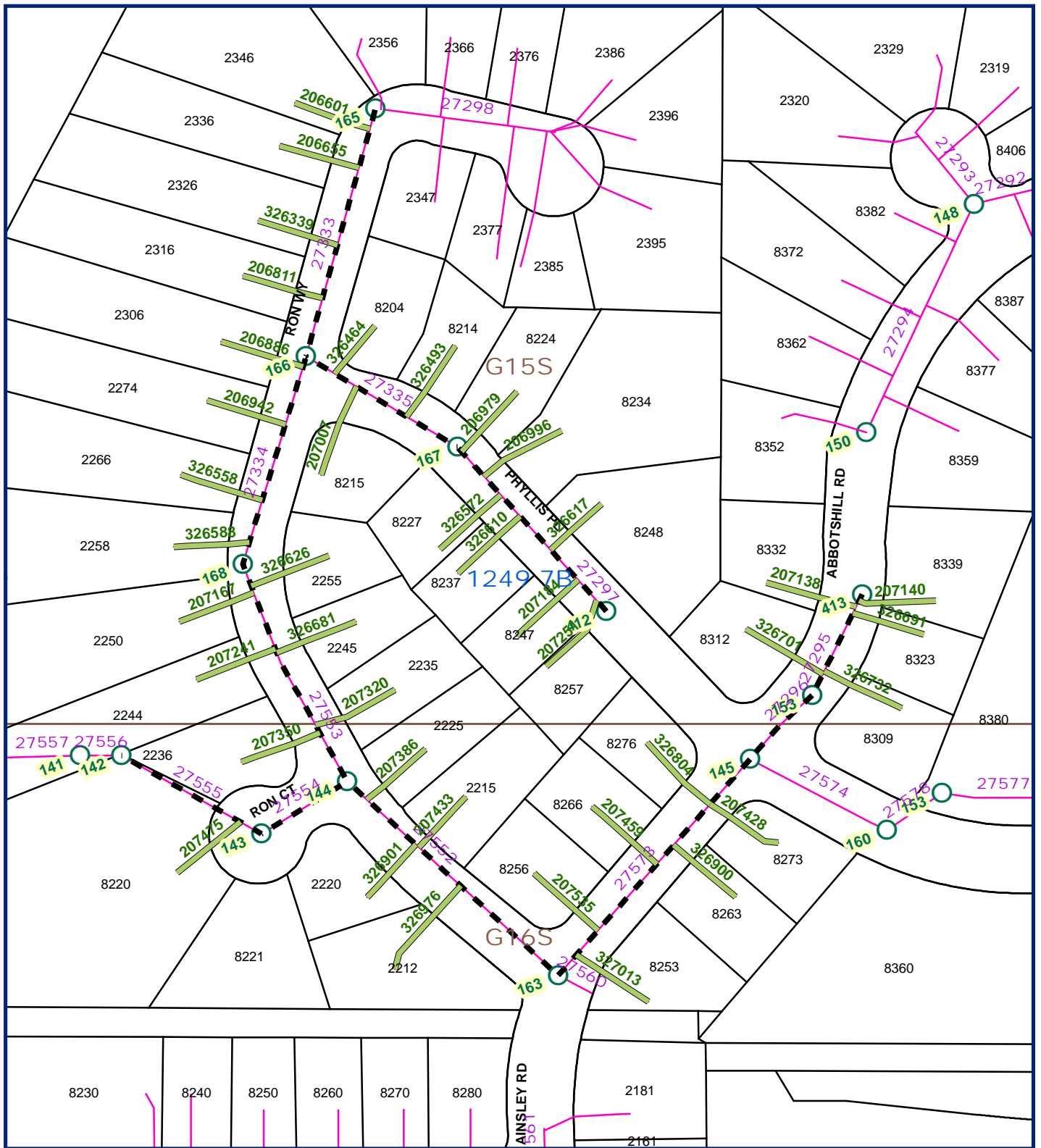


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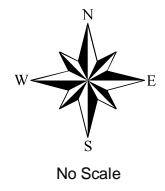
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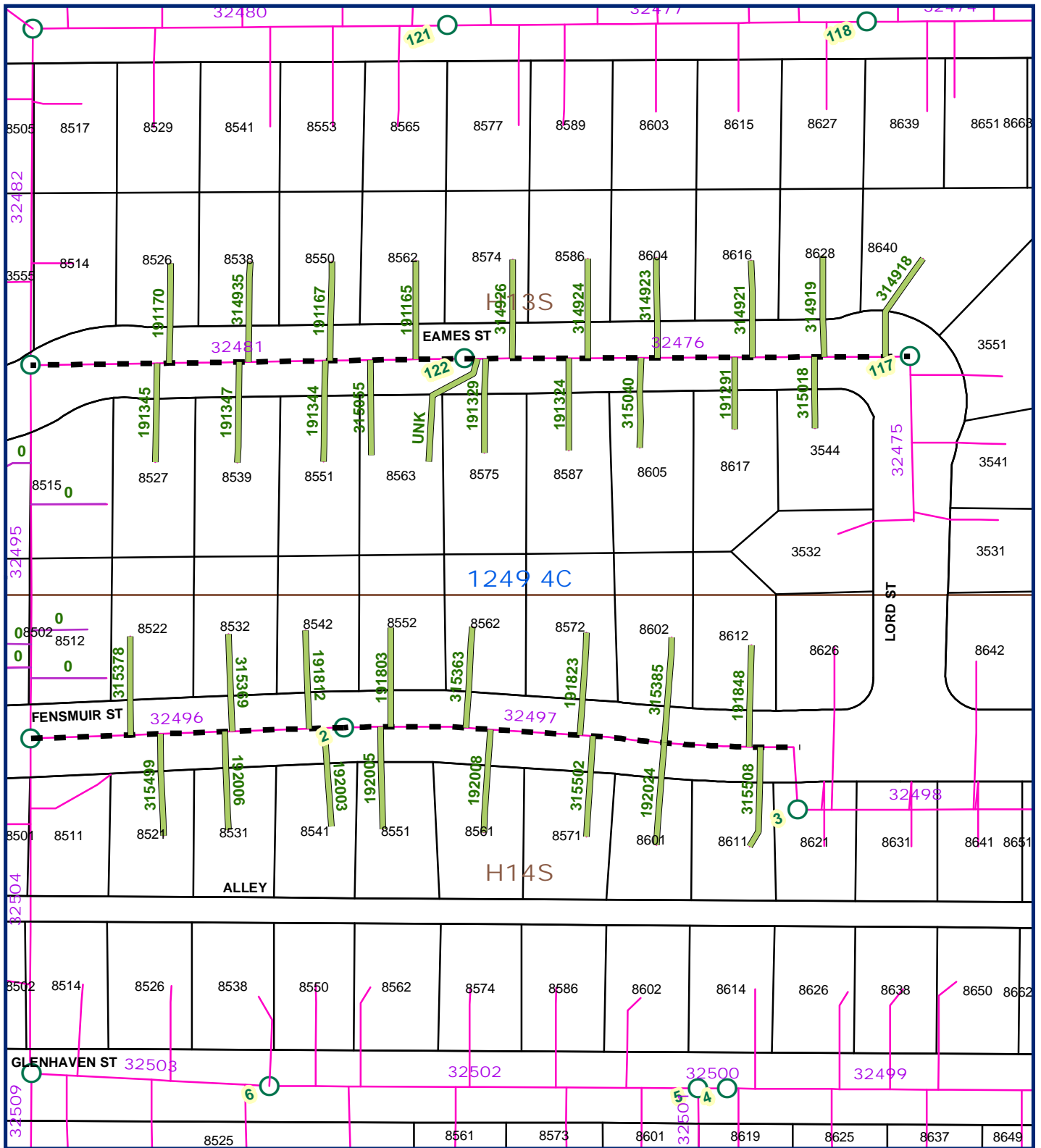
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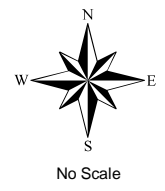
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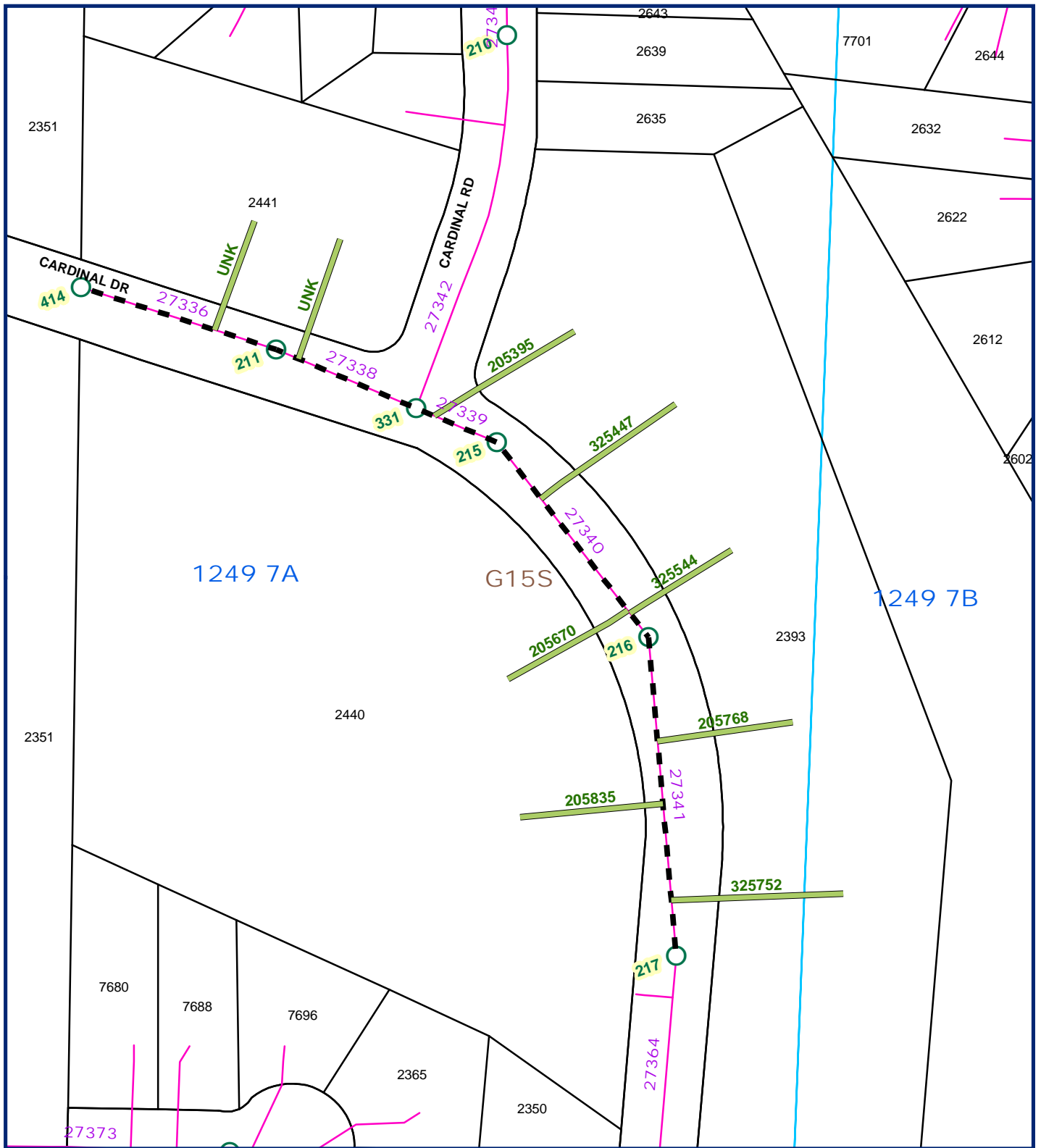
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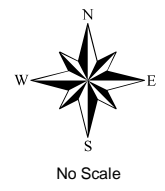
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	THOMAS BROTHER INDEX PAGE



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	SHEET NO. 40	FSN'S 27336-27340-27341	

APPENDIX F

Adjacent Projects

PIPELINE REHAB PHASE K-2 SEWER LATERALS

SENIOR ENGINEER
Carl Spier
619-533-5126

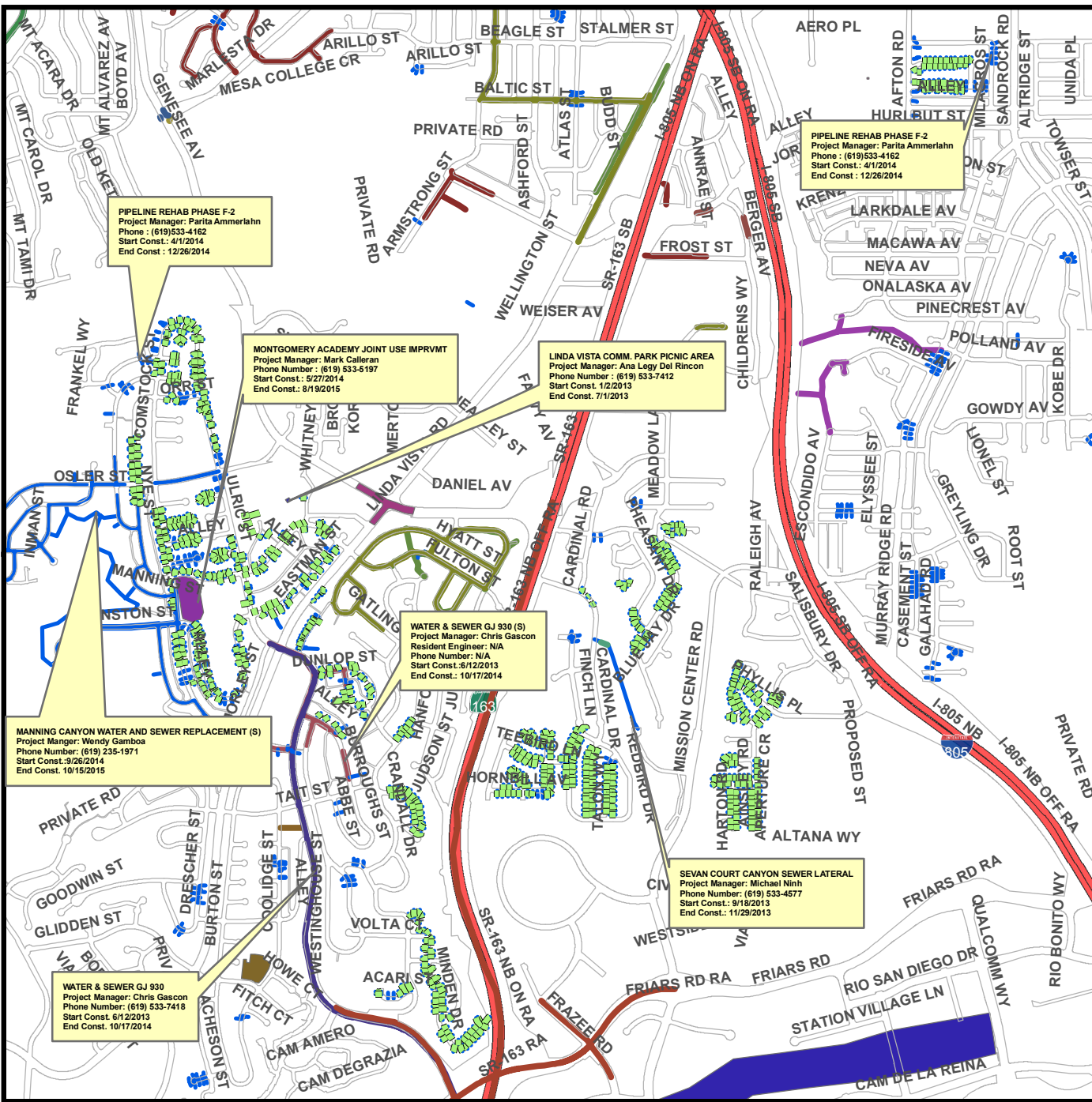
PROJECT MANAGER
Regan Owen
619-533-5205

PROJECT ENGINEER
Salvador Castillo
619-533-4609

CONSTRUCTION PROJECT
INFORMATION LINE
619-533-4207



Division Name - ROW



ADJACENT PROJECTS

Legend

PIPELINE REHAB PHASE K-2 SEWER LATERALS



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APPENDIX G

Rehabilitation of Sewer Laterals Sample Data Template

ATTACHMENT F
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City of San Diego

CONTRACTOR'S NAME: S C Valley Engineering Inc
 ADDRESS: 2250 Front St El Cajon CA 92020
 TELEPHONE NO.: 619 444 2306 FAX NO.: 619 444 2333
 CITY CONTACT: Damian Singleton, Contract Specialist, Email: Dsingleton@sandiego.gov
Phone No. (619) 533-3482, Fax No. (619) 533-3633
ROwen/AReyes/egz

CONTRACT DOCUMENTS



FOR

PIPELINE SEWER REHABILITATION PHASE K-2 SERVICE LATERALS

VOLUME 2 OF 2

BID NO.: _____ K-14-1186-DBB-3
 SAP NO. (WBS/IO/CC): _____ B-11028
 CLIENT DEPARTMENT: _____ 2000
 COUNCIL DISTRICT: _____ 7
 PROJECT TYPE: _____ JA

THIS CONTRACT IS SUBJECT TO THE FOLLOWING:

- PHASED-FUNDING
- THE CITY'S SUBCONTRACTING PARTICIPATION REQUIREMENTS FOR SLBE PROGRAM.
- PREVAILING WAGE RATES: STATE FEDERAL

THIS BIDDING DOCUMENT TO BE SUBMITTED IN ITS ENTIRETY REFER TO VOLUME 1 COVER PAGE FOR TIME, DATE, AND LOCATION

TABLE OF CONTENTS

DESCRIPTION

PAGE NUMBER

Volume 2 - Bidding Documents

The following forms must be completed in their entirety and submitted with the Bid. Include the form(s) even if the information does not apply. Where the information does not apply write in N/A. Failure to include any of the forms may cause the Bid to be deemed **non-responsive**. If you are uncertain or have any questions about any required information, contact the City no later than 14 days prior to Bid due date.

1. Bid/Proposal.....	3
2. Bid Bond.....	6
3. Non-Collusion Affidavit to be executed by Bidder and Submitted with Bid under 23 USC 112 and PCC 7106	7
4. Contractors Certification of Pending Actions	8
5. Equal Benefits Ordinance Certification of Compliance.....	9
6. Proposal (Bid).....	10
7. Form AA35 - List of Subcontractors	13
8. Form AA40 - Named Equipment/Material Supplier List	14

BIDDING DOCUMENTS

PROPOSAL

Bidder's General Information

To the City of San Diego:

Pursuant to "Notice Inviting Bids", specifications, and requirements on file with the City Clerk, and subject to all provisions of the Charter and Ordinances of the City of San Diego and applicable laws and regulations of the United States and the State of California, the undersigned hereby proposes to furnish to the City of San Diego, complete at the prices stated herein, the items or services hereinafter mentioned. The undersigned further warrants that this bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

The undersigned bidder(s) further warrants that bidder(s) has thoroughly examined and understands the entire Contract Documents (plans and specifications) and the Bidding Documents therefore, and that by submitting said Bidding Documents as its bid proposal, bidder(s) acknowledges and is bound by the entire Contract Documents, including any addenda issued thereto, as such Contract Documents incorporated by reference in the Bidding Documents.

IF A SOLE OWNER OR SOLE CONTRACTOR SIGN HERE:

- (1) Name under which business is conducted _____
- (2) Signature (Given and surname) of proprietor _____
- (3) Place of Business (Street & Number) _____
- (4) City and State _____ Zip Code _____
- (5) Telephone No. _____ Facsimile No. _____
- (6) Email Address _____

IF A PARTNERSHIP, SIGN HERE:

- (1) Name under which business is conducted _____

BIDDING DOCUMENTS

(2) Name of each member of partnership, indicate character of each partner, general or special (limited):

(3) Signature (Note: Signature must be made by a general partner)

Full Name and Character of partner

(4) Place of Business (Street & Number) _____

(5) City and State _____ Zip Code _____

(6) Telephone No. _____ Facsimile No. _____

(7) Email Address _____

IF A CORPORATION, SIGN HERE:

(1) Name under which business is conducted S.C. Valley Engineering

(2) Signature, with official title of officer authorized to sign for the corporation:

Samuel H. Wathen
(Signature)

Samuel H. Wathen
(Printed Name)

President
(Title of Officer)

(Impress Corporate Seal Here)

(3) Incorporated under the laws of the State of CA

(4) Place of Business (Street & Number) 450 Front St

(5) City and State El Cajon, CA Zip Code 92020

(6) Telephone No. 619 444 2300 Facsimile No. 619 444 2333

(7) Email Address joelle@scvalleyinc.com

BIDDING DOCUMENTS

THE FOLLOWING SECTIONS MUST BE FILLED IN BY ALL PROPOSERS:

In accordance with the "NOTICE INVITING BIDS", the bidder holds a California State Contractor's license for the following classification(s) to perform the work described in these specifications:

LICENSE CLASSIFICATION A

LICENSE NO. U24559 EXPIRES May 31 2014

This license classification must also be shown on the front of the bid envelope. Failure to show license classification on the bid envelope may cause return of the bid unopened.

TAX IDENTIFICATION NUMBER (TIN): [REDACTED]

Email Address: joelle@scvalleyinc.com

THIS PROPOSAL MUST BE NOTARIZED BELOW:

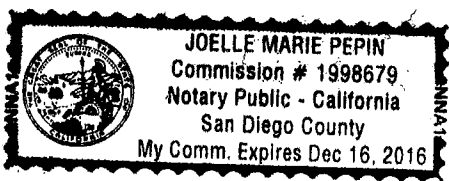
I certify, under penalty of perjury, that the representations made herein regarding my State Contractor's license number, classification and expiration date are true and correct.

Signature Samuel A. Wotz Title President

SUBSCRIBED AND SWORN TO BEFORE ME, THIS 7 DAY OF January, 2014.

Notary Public in and for the County of San Diego, State of CA

Joelle M. Pepin, Notary Public
(NOTARIAL SEAL)



BIDDING DOCUMENTS

BID BOND

KNOW ALL MEN BY THESE PRESENTS,

That S.C. Valley Engineering, Inc. as Principal, and
The Hanover Insurance Company as Surety, are
held and firmly bound unto The City of San Diego hereinafter called "OWNER," in the sum of
10% OF THE TOTAL BID AMOUNT for the payment of which sum, well and truly to be made,
we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally,
firmly by these presents.

WHEREAS, said Principal has submitted a Bid to said OWNER to perform the WORK required
under the bidding schedule(s) of the OWNER's Contract Documents entitled

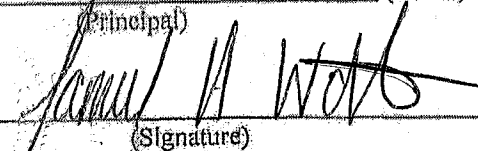
Pipeline Sewer Rehabilitation Phase K-2 Service Laterals K-14-1186-DBB-3

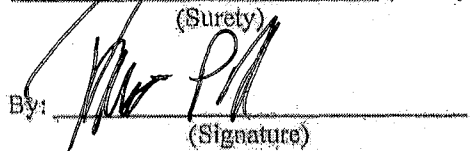
NOW THEREFORE, if said Principal is awarded a contract by said OWNER and, within the time
and in the manner required in the "Notice Inviting Bids" enters into a written Agreement on the form
of agreement bound with said Contract Documents, furnishes the required certificates of insurance,
and furnishes the required Performance Bond and Payment Bond, then this obligation shall be null
and void, otherwise it shall remain in full force and effect. In the event suit is brought upon this bond
by said OWNER and OWNER prevails, said Surety shall pay all costs incurred by said OWNER in
such suit, including a reasonable attorney's fee to be fixed by the court.

SIGNED AND SEALED, this 19 day of December, 2013

S.C. Valley Engineering, Inc. (SEAL)

The Hanover Insurance Company (SEAL)

(Principal)
By: 
(Signature)

(Surety)
By: 
(Signature)

Robert P. Dole, Attorney-in-Fact

(SEAL AND NOTARIAL ACKNOWLEDGEMENT OF SURETY)

THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA

POWERS OF ATTORNEY
CERTIFIED COPY

KNOW ALL MEN BY THESE PRESENTS: That THE HANOVER INSURANCE COMPANY and MASSACHUSETTS BAY INSURANCE COMPANY, both being corporations organized and existing under the laws of the State of New Hampshire, and CITIZENS INSURANCE COMPANY OF AMERICA, a corporation organized and existing under the laws of the State of Michigan, do hereby constitute and appoint

Nicki Edwards, John T. Dole, Daniel P. Dole and/or Robert P. Dole

of **Bonita, CA** and each is a true and lawful Attorney(s)-in-fact to sign, execute, seal, acknowledge and deliver for, and on its behalf, and as its act and deed any place within the United States, or, if the following line be filled in, only within the area therein designated any and all bonds, recognizances, undertakings, contracts of indemnity or other writings obligatory in the nature thereof, as follows:

Any such obligations in the United States, not to exceed Ten Million and No/100 (\$10,000,000) in any single instance

and said companies hereby ratify and confirm all and whatsoever said Attorney(s)-in-fact may lawfully do in the premises by virtue of these presents. These appointments are made under and by authority of the following Resolution passed by the Board of Directors of said Companies which resolutions are still in effect:

"RESOLVED, That the President or any Vice President, in conjunction with any Vice President, be and they are hereby authorized and empowered to appoint Attorneys-in-fact of the Company, in its name and as its acts, to execute and acknowledge for and on its behalf as Surety any and all bonds, recognizances, contracts of indemnity, waivers of citation and all other writings obligatory in the nature thereof, with power to attach thereto the seal of the Company. Any such writings so executed by such Attorneys-in-fact shall be as binding upon the Company as if they had been duly executed and acknowledged by the regularly elected officers of the Company in their own proper persons." (Adopted October 7, 1981 - The Hanover Insurance Company; Adopted April 14, 1982 - Massachusetts Bay Insurance Company; Adopted September 7, 2001 - Citizens Insurance Company of America)

IN WITNESS WHEREOF, THE HANOVER INSURANCE COMPANY, MASSACHUSETTS BAY INSURANCE COMPANY and CITIZENS INSURANCE COMPANY OF AMERICA have caused these presents to be sealed with their respective corporate seals, duly attested by two Vice Presidents, this **11th day of November 2011**.



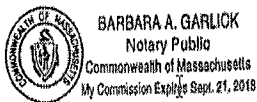
THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA

Robert Thomas
Robert Thomas, Vice President

Mark Fitzgerald
Mark Fitzgerald, Vice President

THE COMMONWEALTH OF MASSACHUSETTS)
COUNTY OF WORCESTER) ss.

On this **11th day of November 2011** before me came the above named Vice Presidents of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, to me personally known to be the individuals and officers described herein, and acknowledged that the seals affixed to the preceding instrument are the corporate seals of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, respectively, and that the said corporate seals and their signatures as officers were duly affixed and subscribed to said instrument by the authority and direction of said Corporations.



BARBARA A. GARLICK
Notary Public
Commonwealth of Massachusetts
My Commission Expires Sept. 21, 2018

Barbara A. Garlick
Barbara A. Garlick, Notary Public
My Commission Expires September 21, 2018

I, the undersigned Vice President of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, hereby certify that the above and foregoing is a full, true and correct copy of the Original Power of Attorney issued by said Companies, and do hereby further certify that the said Powers of Attorney are still in force and effect.

This Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America.

"RESOLVED, That any and all Powers of Attorney and Certified Copies of such Powers of Attorney and certification in respect thereto, granted and executed by the President or any Vice President in conjunction with any Vice President of the Company, shall be binding on the Company to the same extent as if all signatures therein were manually affixed, even though one or more of any such signatures thereon may be facsimile." (Adopted October 7, 1981 - The Hanover Insurance Company; Adopted April 14, 1982 - Massachusetts Bay Insurance Company; Adopted September 7, 2001 - Citizens Insurance Company of America)

GIVEN under my hand and the seals of said Companies, at Worcester, Massachusetts, this 19 day of December 2013.

THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA

Glenn Margosian
Glenn Margosian, Vice President

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

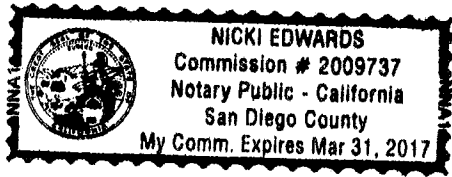
State of California

County of San Diego

On 12/19/2013 before me, Nicki Edwards, Notary Public,

personally appeared Robert P. Dole, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under the PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.



WITNESS my hand and official seal.

Nicki Edwards

Signature of Notary

OPTIONAL

Though the data below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent reattachment of this form.

CAPACITY CLAIMED BY SIGNER

DESCRIPTION OF ATTACHED DOCUMENT

- INDIVIDUAL
- CORPORATE OFFICER

- PARTNER(S) LIMITED
- ATTORNEY-IN-FACT
- TRUSTEE(S)
- GUARDIAN/CONSERVATOR

OTHER:

SIGNER IS REPRESENTING:
NAME OF PERSON(S) OR ENTITY(IES)
The Hanover Insurance Company

BIDDING DOCUMENTS

**NON-COLLUSION AFFIDAVIT TO BE EXECUTED BY BIDDER AND
SUBMITTED WITH BID UNDER 23 UNITED STATES CODE 112 AND
PUBLIC CONTRACT CODE 7106**

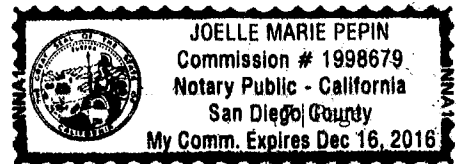
State of California)
County of San Diego) ss.

Samuel A. Wathen, being first duly sworn, deposes and says that he or she is President of the party making the foregoing bid that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

Signed: Samuel A. Wathen
Title: President

Subscribed and sworn to before me this 7 day of January, 2014
Joelle M. Pepin
Notary Public

(SEAL)



BIDDING DOCUMENTS

CONTRACTORS CERTIFICATION OF PENDING ACTIONS

As part of its bid or proposal (Non-Price Proposal in the case of Design-Build contracts), the Bidder shall provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Bidder in a legal or administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

CHECK ONE BOX ONLY.

- The undersigned certifies that within the past 10 years the Bidder has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers.
- The undersigned certifies that within the past 10 years the Bidder has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Bidder discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:

DATE OF CLAIM	LOCATION	DESCRIPTION OF CLAIM	LITIGATION (Y/N)	STATUS	RESOLUTION/REMEDIAL ACTION TAKEN

Contractor Name: SC Valley Engineering, Inc

Certified By: Samuel H. Walden Title: President

Samuel H. Walden Name: Samuel H. Walden Date: Jan 7, 2014

Signature

USE ADDITIONAL FORMS AS NECESSARY

BIDDING DOCUMENTS

**EQUAL BENEFITS ORDINANCE
CERTIFICATION OF COMPLIANCE**



For additional information, contact:
CITY OF SAN DIEGO
EQUAL BENEFITS PROGRAM
 202 C Street, MS 9A, San Diego, CA 92101
 Phone (619) 533-3948 Fax (619) 533-3220

COMPANY INFORMATION	
Company Name: <u>SC Valley Engineering, Inc</u>	Contact Name: <u>Sam Wether</u>
Company Address: <u>15150 Front Street El Cajon CA 92020</u>	Contact Phone: <u>619 444 2300</u>
	Contact Email: <u>Sam@scvalleyinc.com</u>

CONTRACT INFORMATION	
Contract Title: <u>Pipeline Sewer Rehab Phase K-2 Service Laterals</u>	Start Date:
Contract Number (if no number, state location): <u>12-14-1186-DBB-3</u>	End Date:

SUMMARY OF EQUAL BENEFITS ORDINANCE REQUIREMENTS

The Equal Benefits Ordinance [EBO] requires the City to enter into contracts only with contractors who certify they will provide and maintain equal benefits as defined in SDMC §22.4302 for the duration of the contract. To comply:

- Contractor shall offer equal benefits to employees with spouses and employees with domestic partners.
 - Benefits include health, dental, vision insurance; pension/401(k) plans; bereavement, family, parental leave; discounts, child care; travel/relocation expenses; employee assistance programs; credit union membership; or any other benefit.
 - Any benefit not offer an employee with a spouse, is not required to be offered to an employee with a domestic partner.
- Contractor shall post notice of firm's equal benefits policy in the workplace and notify employees at time of hire and during open enrollment periods.
- Contractor shall allow City access to records, when requested, to confirm compliance with EBO requirements.
- Contractor shall submit *EBO Certification of Compliance*, signed under penalty of perjury, prior to award of contract.

NOTE: This summary is provided for convenience. Full text of the EBO and Rules Implementing the EBO are available at www.sandiego.gov/administration.

CONTRACTOR EQUAL BENEFITS ORDINANCE CERTIFICATION

Please indicate your firm's compliance status with the EBO. The City may request supporting documentation.

I affirm **compliance** with the EBO because my firm (*contractor must select one reason*):

- Provides equal benefits to spouses and domestic partners.
- Provides no benefits to spouses or domestic partners.
- Has no employee.
- Has collective bargaining agreement(s) in place prior to January 1, 2011, that has not been renewed or expired.

I request the City's approval to pay affected employees a cash equivalent in lieu of equal benefits and verify my firm made a reasonable effort but is not able to provide equal benefits upon contract award. I agree to notify employees of the availability of a cash equivalent for benefits available to spouses but not domestic partners and to continue to make every reasonable effort to extend all available benefits to domestic partners.

It is unlawful for any contractor to knowingly submit any false information to the City regarding equal benefits or cash equivalent associated with the execution, award, amendment, or administration of any contract. [San Diego Municipal Code §22.4307(a)]

Under penalty of perjury under laws of the State of California, I certify the above information is true and correct. I further certify that my firm understands the requirements of the Equal Benefits Ordinance and will provide and maintain equal benefits for the duration of the contract or pay a cash equivalent if authorized by the City.

Samuel A Wether / President [Signature] 1-7-2014

Name/Title of Signatory Signature Date

FOR OFFICIAL CITY USE ONLY

Receipt Date: EBO Analyst: Approved Not Approved – Reason:

rev 02/15/2011

BIDDING DOCUMENTS

PROPOSAL (BID)

The Bidder agrees to the construction of **Pipeline Sewer Rehabilitation Phase K-2 Service Laterals**, for the City of San Diego, in accordance with these contract documents for the prices listed below. The Bidder guarantees the Contract Price for a period of 120 days (90 days for federally funded contracts and contracts valued at \$500,000 or less) from the date of Bid opening to Award of the Contract. The duration of the Contract Price guarantee shall be extended by the number of days required for the City to obtain all items necessary to fulfill all conditions precedent e.g., bond and insurance.

Item	Quantity	Unit	NAICS	Payment Reference	Description	Unit Price	Extension
1.	1	LS	524126	2-4.1	Bonds (Payment and Performance)	 	\$17,577.00
2.	1	LS	237110	9-3.4.1	Mobilization	 	\$20,000.00
3.	1	AL		9-3.5	Field Orders - Type II	 	\$10,000.00
4.	1	EA	541214	3-3.2.2.1	Certified Payroll	\$ 1.00	\$ 1.00
5.	1	LS	238990	7-9.1.1	Video Recording of Pre-existing Conditions	 	\$3000.00
6.	1	LS	237310	7-10.2.6	Traffic Control	 	\$20,000.00
7.	350	LF	237310	303-5.9	Curb and Gutter	\$ 31.00	\$10,850.00
8.	500	SF	237310	303-5.9	Sidewalk Removal and Replacement	\$ 8.00	\$4000.00
9.	30	CY	237310	300-1.4	Pavement Removal & Disposal	\$200.00	\$10,000.00
10.	650	SF	237310	302-4.12.4	Rubber Polymer Modified Slurry Type II and Striping	\$ 15.00	\$9,750.00
11.	150	LB	237310	302-14.5	Crack Seal	12.00	\$1,800.00
12.	50	CY	237310	302-6.8	Concrete Pavement	\$275.00	\$13,750.00
13.	45	EA	237110	500-1.2.7	Point Repairs for Existing Sewer Laterals	\$3300.00	\$148,500.00
14.	21,094	LF	237110	500-1.6.6	4-inch Sewer Lateral Rehabilitation (Lining)	\$ 78.00	\$1,645,332.00
15.	268	LF	237110	500-1.6.6	6-inch Sewer Lateral Rehabilitation (Lining)	\$ 95.00	\$25,460.00
16.	16	LF	237110	500-1.6.6	8-inch Sewer Lateral Rehabilitation (Lining)	\$190.00	\$3,040.00
17.	45	EA	237110	500-4.9	Sewer Lateral Connection (Top Hats)	\$1100.00	\$49,500.00
18.	1	LS	541330	701-13.9.5	Water Pollution Control Program Development	 	\$ 500.00
19.	1	LS	237990	701-13.9.5	Water Pollution Control Program Implementation	 	\$ 4000.00
ESTIMATED TOTAL BASE BID:							\$1,993,000.00

BIDDING DOCUMENTS

TOTAL BID PRICE FOR BID (Items 1 through 19 inclusive) amount written in words:

one million nine hundred ninety-three thousand and no cents.

The Bid shall contain an acknowledgment of receipt of all addenda, the numbers of which shall be filled in on the Bid form. If an addendum or addenda has been issued by the City and not noted as being received by the Bidder, this proposal shall be rejected as being **non-responsive**. The following addenda have been received and are acknowledged in this bid: N/A

The names of all persons interested in the foregoing proposal as principals are as follows:

Samuel H. Wathen

IMPORTANT NOTICE: If Bidder or other interested person is a corporation, state secretary, treasurer, and manager thereof; if a co-partnership, state true name of firm, also names of all individual co-partners composing firm; if Bidder or other interested person is an individual, state first and last names in full.

Bidder: SC Valley Engineering Inc. Samuel H. Wathen
Title: President

Business Address: 4500 Front St El Cajon, CA 92020

Place of Business: 4500 Front St El Cajon CA 92020

Place of Residence: 822 Camelot Plany El Cajon CA 92019

Signature: Samuel H. Wathen

BIDDING DOCUMENTS

NOTES:

- A. The City shall determine the low Bid based on the Base Bid alone.
- B. Prices and notations shall be in ink or typewritten. All corrections (which have been initiated by the Bidder using erasures, strike out, line out, or "white-out") shall be typed or written in with ink adjacent thereto, and shall be initialed in ink by the person signing the bid proposal.
- C. Failure to initial all corrections made in the bidding documents may cause the Bid to be rejected as **non-responsive** and ineligible for further consideration.
- D. Blank spaces must be filled in, using figures. Bidder's failure to submit a price for any Bid item that requires the Bidder to submit a price shall render the Bid **non-responsive** and shall be cause for its rejection.
- E. Unit prices shall be entered for all unit price items. Unit prices shall not exceed two (2) decimal places. If the Unit prices entered exceed two (2) decimal places, the City will only use the first two digits after the decimal points without rounding up or down.
- F. All extensions of the unit prices bid will be subject to verification by the City. In the case of inconsistency or conflict between the product of the Quantity x Unit Price and the Extension, the product shall govern.
- G. In the case of inconsistency or conflict, between the sums of the Extensions with the estimated total Bid, the sum of the Extensions shall govern.
- H. Bids shall not contain any recapitulation of the Work. Conditional Bids will be rejected as being **non-responsive**. Alternative proposals will not be considered unless called for.

BIDDING DOCUMENTS

LIST OF SUBCONTRACTORS

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also list below the portion of the work which will be done by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The DOLLAR VALUE of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®	CHECK IF JOINT VENTURE PARTNERSHIP
X Name: <u>EASY FLOW</u> Address: <u>13182 Lindamer Ln</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92128</u> Phone: <u>619-908-7310</u>	Constructor	Lateral Lining	\$792,000	ELBE	City	
J Name: <u>Safe-T-Lite</u> Address: <u>777 Esplanade Way</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92022</u> Phone: <u>619-441-3044</u>	Constructor	Traffic Control Plans	\$2100	SLBE	City	
✓ Name: <u>Arthur G. Ortiz</u> Address: <u>PO Box 121177</u> City: <u>Chula Vista</u> State: <u>CA</u> Zip: <u>91912</u> Phone: <u>619-941-2105</u>	Constructor	Concrete	\$40,000 31,100	SLBE	City	

49.32

- ① As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):
- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |
- ② As appropriate, Bidder shall indicate if Subcontractor is certified by:
- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

The Bidder will not receive any subcontracting participation percentages if the Bidder fails to submit the required proof of certification.

BIDDING DOCUMENTS

LIST OF SUBCONTRACTORS

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also list below the portion of the work which will be done by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB®	WHERE CERTIFIED®	CHECK IF JOINT VENTURE PARTNERSHIP
Name: <u>Vicko Fact</u> Address: <u>4150 Mern H Blvd</u> City: <u>La Mesa</u> State: <u>CA</u> Zip: <u>91941</u> Phone: <u>619-589-0050</u>	Constructor	Pre-Vicko	\$2600-	ELBE	City	
Name: <u>McBath Consulting</u> Address: <u>PO Box 20205</u> City: <u>El Cajon</u> State: <u>CA</u> Zip: <u>92021</u> Phone: <u>619-250-2025</u>	Constructor	WPCP	\$450-	ELBE	City	
Name: <u>Tunnel Works Services</u> Address: <u>13502 H Whittier Blvd</u> City: <u>Whittier</u> State: <u>CA</u> Zip: <u>90605</u> Phone: <u>562-201-4030</u>	Constructor	Lateral Launch	\$53,281-			

① As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

② As appropriate, Bidder shall indicate if Subcontractor is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Bidder will not receive any subcontracting participation percentages if the Bidder fails to submit the required proof of certification.

BIDDING DOCUMENTS

LIST OF SUBCONTRACTORS

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act", Division 2, Part 1, Chapter 4 of the Public Contract Code, the Bidder shall list below the name and address of each Subcontractor who will perform work, labor, render services or specially fabricates and installs a portion [type] of the work or improvement, in an amount in excess of 0.5% of the Contractor's total Bid. The Bidder shall also list below the portion of the work which will be done by each subcontractor under this Contract. The Contractor shall list only one Subcontractor for each portion of the Work. The **DOLLAR VALUE** of the total Bid to be performed shall be stated for all subcontractors listed. Failure to comply with this requirement shall result in the Bid being rejected as **non-responsive** and ineligible for award. The Bidder's attention is directed to the Special Provisions - General; Paragraph 2-3 Subcontracts, which stipulates the percent of the Work to be performed with the Bidders' own forces. The Bidder shall list all SLBE, ELBE, DBE, DVBE, MBE, WBE, OBE, SDB, WoSB, HUBZone, and SDVOSB Subcontractors that Bidders are seeking recognition towards achieving any mandatory, voluntary, or both subcontracting participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF SUBCONTRACTOR	CONSTRUCTOR OR DESIGNER	TYPE OF WORK	DOLLAR VALUE OF SUBCONTRACT	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB	WHERE CERTIFIED	CHECK IF JOINT VENTURE PARTNERSHIP
Name: American Asphalt Address: PO Box 2100310 City: Fontana State: CA Zip: 92331 Phone: 909-487-8276	Constructor	Slurry Seal Crack Seal	\$10,243.-			
Name: Southwest Pipeline Address: 22118 S. Vermont Ave City: Torrance State: CA Zip: 90502 Phone: 310-329-8777	Constructor	Service lateral Conn.	\$41,625.-			
Name: Sealright Paving Address: PO Box 2753 City: Spring Valley State: CA Zip: 91979 Phone: 619-445-7411	Constructor	Asphalt Paving	\$40,000.-	SLBE	City	

- ① As appropriate, Bidder shall identify Subcontractor as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):
- | | | | |
|---|--------|--|---------|
| Certified Minority Business Enterprise | MBE | Certified Woman Business Enterprise | WBE |
| Certified Disadvantaged Business Enterprise | DBE | Certified Disabled Veteran Business Enterprise | DVBE |
| Other Business Enterprise | OBE | Certified Emerging Local Business Enterprise | ELBE |
| Certified Small Local Business Enterprise | SLBE | Small Disadvantaged Business | SDB |
| Woman-Owned Small Business | WoSB | HUBZone Business | HUBZone |
| Service-Disabled Veteran Owned Small Business | SDVOSB | | |
- ② As appropriate, Bidder shall indicate if Subcontractor is certified by:
- | | | | |
|--|--------|--|----------|
| City of San Diego | CITY | State of California Department of Transportation | CALTRANS |
| California Public Utilities Commission | CPUC | San Diego Regional Minority Supplier Diversity Council | SRMSDC |
| State of California's Department of General Services | CADoGS | City of Los Angeles | LA |
| State of California | CA | U.S. Small Business Administration | SBA |

The Bidder will not receive any subcontracting participation percentages if the Bidder fails to submit the required proof of certification.

BIDDING DOCUMENTS

NAMED EQUIPMENT/MATERIAL SUPPLIER LIST

The Bidder seeking the recognition of equipment, materials, or supplies obtained from Suppliers towards achieving any mandatory, voluntary, or both subcontracting participation percentages shall list the Supplier(s) on the Named Equipment/Material Supplier List. The Named Equipment/Material Supplier List, at a minimum, shall have the name, locations (City) and the **DOLLAR VALUE** of the Suppliers. The Bidder will be credited up to 60% of the amount to be paid to the Suppliers for such materials and supplies unless vendor manufactures or substantially alters materials and supplies in which case 100% will be credited. The Bidder is to indicate (Yes/No) whether listed firm is a supplier or manufacturer. In calculating the subcontractor participation percentages, vendors/suppliers will receive 60% credit of the listed **DOLLAR VALUE**, whereas manufacturers will receive 100% credit. If no indication provided, listed firm will be credited at 60% of the listed dollar value for purposes of calculating the Subcontractor Participation Percentage, Suppliers will receive 60% credit of the listed **DOLLAR VALUE**, whereas manufacturers will receive 100% credit. If no indication provided, listed firm will be credited at 60% of the listed **DOLLAR VALUE** for purposes of calculating the subcontractor participation percentages.

NAME, ADDRESS AND TELEPHONE NUMBER OF VENDOR/SUPPLIER	MATERIALS OR SUPPLIES	DOLLAR VALUE OF MATERIAL OR SUPPLIES	SUPPLIER (Yes/No)	MANUFACTURER (Yes/No)	MBE, WBE, DBE, DVBE, OBE, ELBE, SLBE, SDB, WoSB, HUBZone, OR SDVOSB [ⓐ]	WHERE CERTIFIED [ⓑ]
Name: <u>J. Cloud</u> Address: <u>2094 Willow Glen Dr.</u> City: <u>Fremont</u> State: <u>CA</u> Zip: <u>92044</u> Phone: <u>(415) 543-0820</u>	Materials	\$15,000.-	Yes	No	SLBE	City
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____						
Name: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone: _____						

ⓐ As appropriate, Bidder shall identify Vendor/Supplier as one of the following and shall include a valid proof of certification (except for OBE, SLBE and ELBE):

Certified Minority Business Enterprise	MBE	Certified Woman Business Enterprise	WBE
Certified Disadvantaged Business Enterprise	DBE	Certified Disabled Veteran Business Enterprise	DVBE
Other Business Enterprise	OBE	Certified Emerging Local Business Enterprise	ELBE
Certified Small Local Business Enterprise	SLBE	Small Disadvantaged Business	SDB
Woman-Owned Small Business	WoSB	HUBZone Business	HUBZone
Service-Disabled Veteran Owned Small Business	SDVOSB		

ⓑ As appropriate, Bidder shall indicate if Vendor/Supplier is certified by:

City of San Diego	CITY	State of California Department of Transportation	CALTRANS
California Public Utilities Commission	CPUC	San Diego Regional Minority Supplier Diversity Council	SRMSDC
State of California's Department of General Services	CADoGS	City of Los Angeles	LA
State of California	CA	U.S. Small Business Administration	SBA

The Bidder will not receive any subcontracting participation percentages if the Bidder fails to submit the required proof of certification.