

1949 in the construction or development of the project), all or part of the wages required by the contract, the (Agency) may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

(3) *Payrolls and basic records.* (i) Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work (or under the United States Housing Act of 1937, or under the Housing Act of 1949, in the construction or development of the project). Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

(ii)(A) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the (write in name of appropriate federal agency) if the agency is a party to the contract, but if the agency is not such a party, the contractor will submit the payrolls to the applicant, sponsor, or owner, as the case may be, for transmission to the (write in name of agency). The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/whd/forms/wh347.pdf> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the (write in name of appropriate federal agency) if the agency is a party to the contract, but if the agency is not such a party, the contractor will submit them to the applicant, sponsor, or owner, as the case may be, for transmission to the (write in name of agency), the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the sponsoring government agency (or the applicant, sponsor, or owner).

(B) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(1) That the payroll for the payroll period contains the information required to be provided under Sec. 5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under Sec. 5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(2) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

(3) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(C) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph (a)(3)(ii)(B) of this section.

(D) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

(iii) The contractor or subcontractor shall make the records required under paragraph (a)(3)(i) of this section available for inspection, copying, or transcription by authorized representatives of the (write the name of the agency) or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the Federal agency may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

(4) *Apprentices and trainees--(i) Apprentices.* Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its

program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(ii) *Trainees.* Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(iii) *Equal employment opportunity.* The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

(5) *Compliance with Copeland Act requirements.* The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

(6) *Subcontracts.* The contractor or subcontractor shall insert in any subcontracts the clauses contained in 29 CFR 5.5(a)(1) through (10) and such other clauses as the (write in the name of the Federal agency) may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

(7) *Contract termination; debarment.* A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

(8) *Compliance with Davis-Bacon and Related Act requirements.* All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

(9) *Disputes concerning labor standards.* Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

(10) *Certification of eligibility.* (i) By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(ii) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(iii) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

(b) *Contract Work Hours and Safety Standards Act.* The Agency Head shall cause or require the contracting officer to insert the following clauses set forth in paragraphs (b)(1), (2), (3), and (4) of this section in full in any contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by Sec. 5.5(a) or 4.6 of part 4 of this title. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

(1) *Overtime requirements.* No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

(2) *Violation; liability for unpaid wages; liquidated damages.* In the event of any violation of the clause set forth in paragraph (b)(1) of this section the contractor and any subcontractor responsible there for shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (b)(1) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (b)(1) of this section.

(3) *Withholding for unpaid wages and liquidated damages.* The (write in the name of the Federal agency or the loan or grant recipient) shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (b)(2) of this section.

(4) *Subcontracts.* The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (b)(1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (b)(1) through (4) of this section.

(c) In addition to the clauses contained in paragraph (b), in any contract subject only to the Contract Work Hours and Safety Standards Act and not to any of the other statutes cited in Sec. 5.1, the Agency Head shall cause or require the contracting officer to insert a clause requiring that the contractor or subcontractor shall maintain payrolls and basic payroll records during the course of the work and shall preserve them for a period of three years from the completion of the contract for all laborers and mechanics, including guards and watchmen, working on the contract. Such records shall contain the name and address of each such employee, social security number, correct classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid. Further, the Agency Head shall cause or require the contracting officer to insert in any such contract a clause providing that the records to be maintained under this paragraph shall be made available by the contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the (write the name of agency) and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview employees during working hours on the job.

Disadvantaged Business Enterprises (DBE)

Prime contractors bidding on this project must follow, document, and maintain documentation of their Good Faith Efforts, as listed below, to ensure that Disadvantaged Business Enterprises (DBEs) have the opportunity to participate in the project by increasing DBE awareness of procurement efforts and outreach. Bidders must make the following Good Faith Efforts for any work that will be subcontracted.

1. Ensure DBEs are made aware of contracting opportunities to the fullest extent practicable through outreach and recruitment activities. Place DBEs on solicitation lists and solicit DBEs whenever they are potential sources.
2. Make information on forthcoming opportunities available to DBEs. Arrange time-frames for contracts and establish delivery schedules, where the requirements permit, in a way that encourages and facilitates participation by DBEs in the competitive process. Whenever possible, post solicitation for bids or proposals for a minimum of 30 calendar days before the bid or proposal closing date. The DBEs should be given a minimum of 5 days to respond to the posting.
3. Consider in the contracting process whether firms competing for large contracts can be subcontracted with DBEs. Divide total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by DBEs in the competitive process.
4. Encourage contracting with a consortium of DBEs when a contract is too large for one DBE firm to handle individually.
5. Use the services and assistance of the Small Business Administration and the Minority Business Development Agency of the U.S. Department of Commerce.

Subsequent to compliance with the Good Faith Efforts, the following conditions also apply under the DBE requirements. Completed Good Faith Efforts Worksheets (Attachment 1), along with the required supporting documentation outlined in the instructions, must be submitted with your bid proposal. EPA form 6100-2 must also be provided at the pre-bid meeting. A copy of this form is available on the Forms and Guidance page of the Revolving Loan website.

1. The prime contractor must pay its subcontractor for work that has been satisfactorily completed no more than 30 days from the prime contractor's receipt of payment from the owner.
2. The prime contractor must notify the owner in writing prior to the termination of any DBE subcontractor for convenience by the prime contractor and employ the Good Faith Efforts if soliciting a replacement contractor.
3. If a DBE contractor fails to complete work under the subcontract for any reason, the prime contractor must employ the Good Faith Efforts if soliciting a replacement contractor.
4. The prime contractor must employ the Good Faith Efforts.

Debarment Certification

The prime contractor must provide a completed **Certification Regarding Debarment, Suspension, and Other Responsibility Matters Form** with its bid or proposal package to the owner (Attachment 2).

Attachment 1

**Disadvantaged Business Enterprise (DBE) Utilization
GOOD FAITH EFFORTS WORKSHEET**

**Michigan Department of Environmental Quality
Office of Drinking Water and Municipal Assistance– Revolving Loan Section
Disadvantaged Business Enterprise (DBE) Utilization
State Revolving Fund/Drinking Water Revolving Fund
GOOD FAITH EFFORTS WORKSHEET**

Bidder: _____

Subcontract Area of Work (one per worksheet): _____

Outreach Goal: Solicit a minimum of three (3) DBEs via email/letter/fax. It is recommended that various sources be used to locate the minimum number of DBEs. The Michigan Department of Transportation (MDOT) website and www.sam.gov registries may be two resources used to find a minimum of three DBEs.

List the DBEs contacted for the above area of work and complete the following information for each DBE.

Company Name	Type of Contact	Date of Contact	Price Quote Received	Accepted/ Rejected	Please Explain if Rejected
				<input type="checkbox"/> A <input type="checkbox"/> R	
				<input type="checkbox"/> A <input type="checkbox"/> R	
				<input type="checkbox"/> A <input type="checkbox"/> R	
				<input type="checkbox"/> A <input type="checkbox"/> R	
				<input type="checkbox"/> A <input type="checkbox"/> R	
				<input type="checkbox"/> A <input type="checkbox"/> R	

Explanation for Not Achieving a Minimum of Three Contacts; you may include a printout of the MDOT and www.sam.gov search results (attach extra sheets if necessary):

MITA DBE Posting Date (if applicable): _____
(attach a copy of the DBE advertisement)

Other Efforts (attach extra sheets if necessary):

Please include the completed worksheet and supporting documentation with the bid proposal.

Rev.3-2015

Rick Snyder, Governor



Dan Wyant, Director

**Michigan Department of Environmental Quality
Office of Drinking Water and Municipal Assistance– Revolving Loan Section
Disadvantaged Business Enterprise (DBE) Utilization
State Revolving Fund/Drinking Water Revolving Fund
GOOD FAITH EFFORTS WORKSHEET**

Instructions to Bidders for the Completion of the Good Faith Efforts Worksheet

1. Separate worksheets must be provided for each area of work to be subcontracted out. This includes both major and minor subcontracts.
2. A minimum of three (3) DBEs must be contacted by a verifiable means of communication such as e-mail, letter, or fax for each area of work to be subcontracted out. Copies of the solicitation letters/e-mails and fax confirmation sheets must be provided with the worksheet.
3. If less than three (3) DBEs exist statewide for the area of work, then provide documentation that other DBE resources were consulted. This may include the MDOT and www.sam.gov registries and an advertisement in a publication. A printout of the website searched (conducted prior to the end of the bid period) must be submitted.
4. Posting solicitations for quotes/proposals from DBEs on the MITA website (www.mitadbe.com) is highly recommended to facilitate participation in the competitive process whenever possible. The solicitation needs to identify the project and the areas of work to be subcontracted out. A copy of the MITA DBE advertisement must be submitted with the Good Faith Efforts worksheet, if used, or a printout of the resulting quotes posted to the MITA website can be submitted with this form as supporting documentation.
5. If the area of work is so specialized that no DBEs exist, then an explanation is required to support that conclusion, including the documentation required in No. 3 above.
6. The date of the DBE contact must be identified, as it is important to document that the DBE solicitation was made during the bid period and that sufficient time was given for the DBE to return a quote.
7. Each DBE firm's price quote must be identified if one was received or N/A entered on the worksheet if a quote was not received. Copies of all quotes must be submitted with the worksheet.
8. If a quote was received, indicate if it was accepted or rejected. Justification for not accepting a quote and not using the DBE subcontractor must be provided.
9. Under Other Efforts, please indicate additional steps you have taken to obtain DBE contractors and provide the appropriate supporting documentation such as:
 - Follow-up e-mails, faxes, or letters.
 - Copies of announcements/postings in newspapers, trade publications, or minority media that target DBE firms.

Rev. 3-2015

Attachment 2

***Certification Regarding
Debarment, Suspension, and Other Responsibility Matters***

**Certification Regarding
Debarment, Suspension, and Other Responsibility Matters**

The prospective participant certifies, to the best of its knowledge and belief, that it and its principals:

- (1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in transactions under federal nonprocurement programs by any federal department or agency;
- (2) Have not, within the three year period preceding the proposal, had one or more public transactions (federal, state, or local) terminated for cause or default; and
- (3) Are not presently indicted or otherwise criminally or civilly charged by a government entity (federal, state, or local) and have not, within the three year period preceding the proposal, been convicted of or had a civil judgment rendered against it:
 - (a) For the commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public transaction (federal, state, or local) or a procurement contract under such a public transaction;
 - (b) For the violation of federal or state antitrust statutes, including those proscribing price fixing between competitors, the allocation of customers between competitors, or bid rigging; or
 - (c) For the commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.

I understand that a false statement on this certification may be grounds for the rejection of this proposal or the termination of the award. In addition, under 18 U.S.C. §1001, a false statement may result in a fine of up to \$10,000 or imprisonment for up to five years, or both.

Name and Title of Authorized Representative

Name of Participant Agency or Firm

Signature of Authorized Representative

Date

I am unable to certify to the above statement. Attached is my explanation.

Attachment 3
***Frequently Asked Questions About
Disadvantaged Business Enterprise (DBE) Solicitation***

Disadvantaged Business Enterprise (DBE) Requirements Frequently Asked Questions Regarding Contractor Compliance

Q: What is the Good Faith Efforts Worksheet form and how is it to be completed?

A: This form captures efforts by the prime contractor to solicit DBEs for each area of work type that will be subcontracted out. A separate Good Faith Efforts Worksheet must be provided by the prime contractor for each area of work type to be subcontracted out. There are specific instructions that accompany this form that prescribe minimum efforts which bidders must make in order to be in compliance with the DBE requirements.

Q: Can non-certified DBEs be used?

A: While non-certified DBEs can be used, only DBEs, MBEs, and WBEs that are certified by EPA, SBA, or MDOT (or by tribal, state and local governments, as long as their standards for certification meet or exceed the standards in EPA policy) can be counted toward the fair share goal. Proof of certification by one of these recognized and approved agencies should be sought from each DBE.

Q: How does a DBE get certified?

A: Applications for certification under MDOT can be found at <http://mdotjboss.state.mi.us/UCP/LearnHowServlet>.

Applications for certification under EPA can be found on EPA's Small Business Programs website at http://www.epa.gov/osbp/dbe_firm.htm under Certification Forms.

Q: If a bidder follows the MDOT DBE requirements, will the bidder be in compliance with the SRF/DWRF DBE requirements?

A: No. Federally funded highway projects utilize DBE goals, which require that a certain percentage of work be performed by DBE subcontractors. For SRF/DWRF projects, there is no financial goal. However, there is a solicitation effort goal. Bidders must use Good Faith Efforts for each and every area of work to be subcontracted out to obtain DBEs. The bidders are not required to use DBEs if the quotes are higher than non-DBE subcontractors. **There is no required DBE participation percentage contract goal for the SRF/DWRF.** However, if the SRF/DWRF project is part of a joint project with MDOT, the project can be excluded from SRF/DWRF DBE requirements (i.e., the Good Faith Efforts Worksheet is not required) as it would be difficult to comply with both programs' requirements.

Q: Must the Good Faith Efforts Worksheet and supporting documentation be turned in with the bid proposals?

A: Yes. This is a requirement to document that the contractor has complied with the DBE requirements and the Good Faith Efforts. These compliance efforts must be done during the bidding phase and not after-the-fact. It is highly recommended that the need for these efforts and the submittal of the forms with the bid proposals be emphasized at the pre-bid meetings. Failure to show that the Good Faith Efforts were complied with during the bidding process can lead to a prime contractor being found non-responsive.

Q: Does EPA form 6100-2 need to be provided at the pre-bid meeting?

A: Yes. The form must be made available at the pre-bid meeting.

Q: What kinds of documentation should a contractor provide to document solicitation efforts?

A: Documentation can include fax confirmation sheets, copies of solicitation letters/e-mails, printouts of online solicitations, printouts of online search results, affidavits of publication in newspapers, etc.

Q: How much time will compliance with the Good Faith Efforts require in terms of structuring an adequate bidding period?

A: Due to the extent of the efforts required, a minimum of 30 calendar days is recommended between bid posting and bid opening to ensure adequate time for contractors to locate certified DBEs and solicit quotes.

Q: How does a contractor locate certified DBEs?

A: The Michigan Department of Transportation has a directory of all Michigan certified entities located at <http://mdotboss.state.mi.us/UCP/>. Additionally, the federal System for Award Management (SAM) is another place to search and can be found at www.sam.gov. SAM contains information from the former Central Contractor Registration (CCR) database.

Q: If the bidder does not intend to subcontract any work, what forms, if any, must be provided with the bid proposal?

A: The bidder should complete the Good Faith Efforts Worksheet with a notation that no subcontracting will be done. However, if the bidder is awarded the contract and then decides to subcontract work at any point, then the Good Faith Efforts must be made to solicit DBEs.

Q: In the perfect world, the Good Faith Efforts Worksheet is required to be turned in with the proposal. What if no forms are turned in with the bid proposal or forms are blank or incomplete? Should this be cause to determine that the bidder is non-responsive?

A: While the Good Faith Efforts Worksheet is important, it is more critical to confirm that the contractor complied with the DBE requirements prior to bid opening. The owner should contact the bidder as soon as deficiencies are noted for a determination/documentation of efforts taken to comply with the DBE requirements. Immediate submittal of the completed forms will be acceptable provided the Good Faith Efforts were made and it is just a matter of transferring information to the forms.

Q: If the prime contractor is a DBE, does he have to solicit DBE subcontractors?

A: Yes, the DBE requirements still apply if the prime intends to subcontract work out. Good Faith Efforts must be used to solicit DBEs.

Q: If the area of work is one where there are less than three DBE contractors, how is the contractor to document this?

A: Copies of printouts from MDOT and SAM showing no DBEs and advertisements soliciting quotes for all subcontract areas, including the questionable areas, will be adequate if the dates on the printouts are prior to the bid or proposal closing date.



CITY OF FLINT

Department of Purchases & Supplies

Dr. Karen Weaver
Mayor

Derrick F. Jones
Purchasing Manager

TO: All Bidders

FROM: Derrick F. Jones, (D.F.)
Purchasing Manager

DATE: January 31, 2017

SUBJECT: Pavement/Right-of-Way repair/Restoration Services after Water
Service Line Repair, Proposal # 17-561

The City of Flint, (the City), Purchases & Supplies Department has issued addendum #1 to the above referenced proposal. Please include this and any additional attached documents as part of the specification.

The City held a pre-bid meeting for the purpose of reviewing the aforementioned services and answering any questions that participants posed. Questions and concerns that could not be answered during this meeting have been addressed in this addendum. Also included in this addendum is a listing of individual addresses of each zone. This listing is for informational purposes only and the City cannot guarantee the accuracy of the information.

The due date for this proposal has been extended to **Tuesday, February 7, 2017 by 12:00 PM (EST)**. Please note that proposals may not be faxed into the Purchasing Department for acceptance.

If you have any questions, please feel free to contact me at the number listed below.

Questions & Responses

- 1) **Q** - Do you need a plumber if you are moving a meter in the house?
Response – Officially if a meter is moved a plumber permit is required..
- 2) **Q**- Where does the Contractor take unearthed service line materials?
Response – Per the specification (page 20, no. 18), and service line material removed from the ground is City property and shall be taken to the Water Service Center, 3310 E. Court St., Flint, MI 48506.
- 3) **Q** - Will the city have sufficient amount of human resources to perform the number of inspections?
Response – The City is assessing current personnel to determine if there will be any deficiencies in providing services, and intends to make every effort in securing staff to perform said services.
- 4) **Q** - Will there be allowances for additional topsoil used in the greenbelt?
Response – Contractor will contact the City's Street Department when
- 5) **Q** - Who is responsible for the pavement cut within and after 30 days?
Response – Per the specification, Contractor's will maintain any temporary restoration for 30 days.
- 6) **Does the City require compaction testing?**
Response - No.
- 7) **Q** - How will the city enforce prevailing wage?
Response – The City is seeking outside assistance to ensure compliance to all state and federal regulations in regards to prevailing wages.
- 8) **Q** - Clarification of bid bond.
Response – Contractors are to pen their prices on the form that is included in Exhibit D. Contractors may bid on as many zones as they choose, however, the bid bond requirement will be based on the number of zones the Contract has placed in the section that poses the question of, "...what is the maximum number of zones that you are willing to accept and capable of completing in conformance with the requirements of this document?" If the contractor states one (1), then the bid bond requirement is \$75,000 (maximum number of maximum zones willing to accept X \$75,000). Likewise if the contractor states ten (10), the bid bond requirement is \$750,000.

LISTING OF INDIVIDUAL HOME ADDRESSES WITHIN THE ZONES

Disclaimer:

This listing is for informational purposes only and the City cannot guarantee the accuracy of the information

ZONE ONE (NORTH)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
710	Addison St	UNK	609	Carton St	UNK	3705	Cassius St	UNK
742	Addison St	? - C	622	Carton St	UNK	3710	Cassius St	UNK
758	Addison St	UNK	626	Carton St	UNK	3718	Cassius St	UNK
766	Addison St	UNK	633	Carton St	UNK	101	Damon	UNK
801	Addison St	C - C	716	Carton St	UNK	115	Damon	UNK
813	Addison St	UNK	716	Carton St	UNK	120	Damon	UNK
818	Addison St	UNK	735	Carton St	UNK	123	Damon	?-C
819	Addison St	UNK	735	Carton St	UNK	127	Damon	C-C
826	Addison St	UNK	768	Carton St	UNK	132	Damon	UNK
829	Addison St	UNK	768	Carton St	UNK	143	Damon	UNK
906	Addison St	UNK	801	Carton St	UNK	144	Damon	UNK
910	Addison St	UNK	821	Carton St	UNK	148	Damon	UNK
921	Addison St	UNK	825	Carton St	?-C	152	Damon	UNK
922	Addison St	UNK	901	Carton St	UNK	201	Damon	C-C
3532	Alexander	?-C	909	Carton St	L - C	202	Damon	UNK
3602	Alexander St	?-C	910	Carton St	UNK	206	Damon	UNK
3605	Alexander St	UNK	913	Carton St	?-C	214	Damon	C-C
3606	Alexander St	UNK	914	Carton St	UNK	305	Damon	?-C
3621	Alexander St	UNK	918	Carton St	UNK	309	Damon	UNK
3706	Alexander St	UNK	926	Carton St	UNK	318	Damon	UNK
3710	Alexander St	UNK	929	Carton St	UNK	361	Damon	UNK
3514	Buick St	UNK	3422	Cassius St	UNK	406	Damon	UNK
3519	Buick St	UNK	3501	Cassius St	UNK	414	Damon	UNK
3617	Buick St	UNK	3502	Cassius St	L-C	418	Damon	C-C
3909	Buick St	UNK	3509	Cassius St	L-C	422	Damon	?-C
4005	Buick St	C-C	3513	Cassius St	UNK	426	Damon	C-C
4013	Buick St	C-C	3517	Cassius St	UNK	502	Damon	UNK
4017	Buick St	UNK	3605	Cassius St	UNK	522	Damon	UNK
402	Carton St	UNK	3614	Cassius St	UNK	614	Damon	?-C
406	Carton St	UNK	3617	Cassius St	UNK	618	Damon	UNK
410	Carton St	UNK	3621	Cassius St	UNK	620	Damon	UNK
414	Carton St	UNK	3625	Cassius St	UNK	634	Damon	UNK
425	Carton St	UNK	3701	Cassius St	UNK	715	Damon	UNK
717	Damon	UNK	606	E Baltimore	C-C	638	E Bishop	UNK
729	Damon	UNK	609	E Baltimore	UNK	642	E Bishop	UNK

ZONE ONE (NORTH)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
732	Damon	UNK	613	E Baltimore	UNK	649	E Bishop	UNK
818	Damon	UNK	618	E Baltimore	UNK	650	E Bishop	UNK
822	Damon	C-C	621	E Baltimore	C-C	110	E Eldridge	UNK
826	Damon	UNK	633	E Baltimore	C-C	129	E Eldridge	UNK
833	Damon	UNK	642	E Baltimore	C to O	137	E Eldridge	C-C
906	Damon	UNK	646	E Baltimore	?-C	143	E Eldridge	UNK
909	Damon	UNK	653	E Baltimore	UNK	145	E Eldridge	UNK
914	Damon	?-C	654	E Baltimore	UNK	149	E Eldridge	UNK
109	E Baltimore	?-C	105	E Bishop	UNK	201	E Eldridge	UNK
110	E Baltimore	C-C	109	E Bishop	UNK	205	E Eldridge	UNK
124	E Baltimore	?-C	125	E Bishop	UNK	209	E Eldridge	?-C
132	E Baltimore	UNK	129	E Bishop	UNK	226	E Eldridge	UNK
136	E Baltimore	UNK	133	E Bishop	UNK	305	E Eldridge	UNK
144	E Baltimore	C-C	141	E Bishop	UNK	309	E Eldridge	UNK
210	E Baltimore	UNK	145	E Bishop	?-G	322	E Eldridge	C-C
217	E Baltimore	UNK	149	E Bishop	L-C	355	E Eldridge	?-C
309	E Baltimore	?-C	154	E Bishop	UNK	356	E Eldridge	C-C
313	E Baltimore	?-C	162	E Bishop	UNK	368	E Eldridge	UNK
317	E Baltimore	UNK	165	E Bishop	?-C	409	E Eldridge	C-C
325	E Baltimore	C-C	201	E Bishop	?-C	506	E Eldridge	UNK
334	E Baltimore	UNK	212	E Bishop	UNK	606	E Eldridge	UNK
341	E Baltimore	?-C	355	E Bishop	UNK	610	E Eldridge	UNK
342	E Baltimore	UNK	414	E Bishop	UNK	618	E Eldridge	UNK
351	E Baltimore	UNK	418	E Bishop	L-C	622	E Eldridge	UNK
364	E Baltimore	UNK	419	E Bishop	?-C	630	E Eldridge	UNK
406	E Baltimore	C-C	509	E Bishop	?-C	646	E Eldridge	UNK
409	E Baltimore	C to O	510	E Bishop	L-C	649	E Eldridge	UNK
413	E Baltimore	UNK	513	E Bishop	UNK	653	E Eldridge	UNK
414	E Baltimore	?-C	514	E Bishop	L-C	106	E Flint Park Blvd	L-C
418	E Baltimore	UNK	601	E Bishop	L-C	118	E Flint Park Blvd	UNK
422	E Baltimore	UNK	611	E Bishop	UNK	126	E Flint Park Blvd	L-C
502	E Baltimore	C-C	614	E Bishop	C-L	149	E Flint Park Blvd	UNK
517	E Baltimore	?-C	618	E Bishop	UNK	150	E Flint Park Blvd	UNK
518	E Baltimore	UNK	625	E Bishop	UNK	153	E Flint Park Blvd	?-C
522	E Baltimore	?-C	630	E Bishop	UNK	154	E Flint Park Blvd	UNK
605	E Baltimore	?-C	634	E Bishop	UNK	201	E Flint Park Blvd	C-C
202	E Flint Park Blvd	L-C	135	E Moore St	UNK	111	E Myrtle St	C-C
213	E Flint Park Blvd	UNK	139	E Moore St	UNK	148	E Myrtle St	UNK
217	E Flint Park Blvd	C-C	144	E Moore St	UNK	152	E Myrtle St	UNK

ZONE ONE (NORTH)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
221	E Flint Park Blvd	UNK	148	E Moore St	?-C	210	E Myrtle St	UNK
226	E Flint Park Blvd	UNK	163	E Moore St	?-C	213	E Myrtle St	UNK
301	E Flint Park Blvd	?-C	206	E Moore St	UNK	217	E Myrtle St	UNK
305	E Flint Park Blvd	UNK	211	E Moore St	UNK	221	E Myrtle St	UNK
309	E Flint Park Blvd	UNK	218	E Moore St	UNK	222	E Myrtle St	?-C
310	E Flint Park Blvd	?-C	225	E Moore St	UNK	302	E Myrtle St	?-C
318	E Flint Park Blvd	UNK	306	E Moore St	UNK	317	E Myrtle St	UNK
322	E Flint Park Blvd	UNK	310	E Moore St	UNK	322	E Myrtle St	?-C
360	E Flint Park Blvd	?-C	314	E Moore St	UNK	413	E Myrtle St	C-C
405	E Flint Park Blvd	UNK	318	E Moore St	UNK	513	E Myrtle St	UNK
409	E Flint Park Blvd	UNK	354	E Moore St	UNK	514	E Myrtle St	C-C
410	E Flint Park Blvd	UNK	355	E Moore St	UNK	525	E Myrtle St	C-C
414	E Flint Park Blvd	UNK	359	E Moore St	UNK	631	E Myrtle St	?-C
418	E Flint Park Blvd	?-C	366	E Moore St	UNK	111	E Philadelphia	C-C
506	E Flint Park Blvd	?-C	401	E Moore St	L-C	115	E Philadelphia	?-C
509	E Flint Park Blvd	UNK	402	E Moore St	UNK	120	E Philadelphia	?-C
510	E Flint Park Blvd	UNK	406	E Moore St	UNK	123	E Philadelphia	UNK
514	E Flint Park Blvd	?-C	418	E Moore St	?-C	136	E Philadelphia	?-C
617	E Flint Park Blvd	UNK	425	E Moore St	UNK	140	E Philadelphia	UNK
626	E Flint Park Blvd	L-C	426	E Moore St	UNK	144	E Philadelphia	UNK
629	E Flint Park Blvd	UNK	429	E Moore St	?-C	147	E Philadelphia	C-C
637	E Flint Park Blvd	UNK	607	E Moore St	UNK	201	E Philadelphia	?-C
645	E Flint Park Blvd	UNK	627	E Moore St	UNK	205	E Philadelphia	C-C
506	E Gillespie	UNK	629	E Moore St	UNK	209	E Philadelphia	C-C
513	E Gillespie	?-C	633	E Moore St	UNK	210	E Philadelphia	UNK
514	E Gillespie	?-C	645	E Moore St	UNK	218	E Philadelphia	UNK
614	E Gillespie	UNK	649	E Moore St	UNK	309	E Philadelphia	C-C
618	E Gillespie	UNK	712	E Myrtle	UNK	313	E Philadelphia	C-C
626	E Gillespie	UNK	718	E Myrtle	UNK	314	E Philadelphia	?-C
741	E Gillespie	UNK	723	E Myrtle	UNK	317	E Philadelphia	?-C
744	E Gillespie	UNK	813	E Myrtle	UNK	318	E Philadelphia	?-C
773	E Gillespie	UNK	828	E Myrtle	UNK	326	E Philadelphia	C-C
116	E Moore St	?-C	911	E Myrtle	? - C	330	E Philadelphia	UNK
131	E Moore St	UNK	930	E Myrtle	? - C	345	E Philadelphia	?-C
349	E Philadelphia	C-C	118	E Stewart	UNK	601	E Stewart	UNK
359	E Philadelphia	UNK	126	E Stewart	?-C	617	E Stewart	?-C
360	E Philadelphia	UNK	129	E Stewart	C-C	618	E Stewart	UNK

ZONE ONE (NORTH)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
363	E Philadelphia	C-C	142	E Stewart	UNK	625	E Stewart	?-C
409	E Philadelphia	UNK	151	E Stewart	C-C	629	E Stewart	UNK
410	E Philadelphia	UNK	153	E Stewart	UNK	630	E Stewart	UNK
413	E Philadelphia	UNK	154	E Stewart	C-C	637	E Stewart	C-C
417	E Philadelphia	UNK	158	E Stewart	?-C	641	E Stewart	C-C
418	E Philadelphia	UNK	165	E Stewart	C-C	646	E Stewart	?-C
421	E Philadelphia	UNK	203	E Stewart	UNK	113	E Thackery	UNK
422	E Philadelphia	C-C	206	E Stewart	UNK	117	E Thackery	C-C
502	E Philadelphia	UNK	209	E Stewart	C-C	125	E Thackery	?-C
517	E Philadelphia	UNK	215	E Stewart	UNK	106	E Van Wagoner	UNK
518	E Philadelphia	UNK	219	E Stewart	C-C	110	E Van Wagoner	UNK
601	E Philadelphia	UNK	225	E Stewart	UNK	114	E Van Wagoner	UNK
602	E Philadelphia	UNK	302	E Stewart	C-C	117	E Van Wagoner	UNK
606	E Philadelphia	C-C	305	E Stewart	C-C	118	E Van Wagoner	UNK
617	E Philadelphia	UNK	309	E Stewart	UNK	160	E Van Wagoner	UNK
622	E Philadelphia	?-C	351	E Stewart	C-C	205	E Van Wagoner	UNK
629	E Philadelphia	UNK	356	E Stewart	UNK	209	E Van Wagoner	UNK
630	E Philadelphia	UNK	402	E Stewart	C-C	210	E Van Wagoner	UNK
634	E Philadelphia	?-C	405	E Stewart	UNK	217	E Van Wagoner	UNK
638	E Philadelphia	UNK	415	E Stewart	UNK	301	E Van Wagoner	UNK
641	E Philadelphia	UNK	417	E Stewart	?-C	310	E Van Wagoner	UNK
653	E Philadelphia	UNK	418	E Stewart	C-C	313	E Van Wagoner	UNK
661	E Philadelphia	UNK	422	E Stewart	C-C	322	E Van Wagoner	UNK
665	E Philadelphia	UNK	502	E Stewart	UNK	343	E Van Wagoner	UNK
669	E Philadelphia	UNK	505	E Stewart	C-C	351	E Van Wagoner	UNK
111	E Stewart	UNK	509	E Stewart	C-C	353	E Van Wagoner	UNK
112	E Stewart	C-C	514	E Stewart	?-C	365	E Van Wagoner	?-C
367	E Van Wagoner	?-C	418	Edmund	UNK	3709	Marvin	UNK
401	E Van Wagoner	UNK	422	Edmund	C-?	3910	Marvin	UNK
405	E Van Wagoner	?-C	425	Edmund	C-C	3914	Marvin	UNK
421	E Van Wagoner	?-C	426	Edmund	UNK	4016	Marvin	UNK
506	E Van Wagoner	UNK	617	Edmund	UNK	4020	Marvin	UNK

ZONE ONE (NORTH)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
605	E Van Wagoner	UNK	618	Edmund	C-C	4114	Marvin	UNK
613	E Van Wagoner	UNK	622	Edmund	?-C	3402	Mason	UNK
621	E Van Wagoner	?-C	630	Edmund	UNK	3420	Mason	UNK
624	E Van Wagoner	?-C	3412	Esthor	UNK	3421	Mason	UNK
628	E Van Wagoner	UNK	3413	Esthor	UNK	3427	Mason	? - C
713	Edmund	? - C	3502	Esthor	UNK	3501	Mason	UNK
720	Edmund	UNK	3506	Esthor	UNK	3505	Mason	? - C
725	Edmund	UNK	3517	Esthor	UNK	3509	Mason	UNK
745	Edmund	UNK	3521	Esthor	UNK	3521	Mason	? - C
748	Edmund	? - C	3601	Esthor	L - C	3610	Mason	UNK
749	Edmund	UNK	3602	Esthor	L - C	3618	Mason	UNK
830	Edmund	? - C	3609	Esthor	UNK	3702	Mason	UNK
901	Edmund	UNK	3614	Esthor	C - L	3709	Mason	? - C
906	Edmund	UNK	3702	Esthor	L - C	3710	Mason	UNK
910	Edmund	UNK	3706	Esthor	L - C	3714	Mason	UNK
918	Edmund	UNK	3709	Esthor	UNK	3717	Mason	UNK
134	Edmund	UNK	3710	Esthor	L - C	3721	Mason	UNK
139	Edmund	UNK	3713	Esthor	? - C	3800	Mason	UNK
218	Edmund	UNK	3714	Esthor	C - L	728	Moore	UNK
222	Edmund	UNK	3423	Industrial Ave	? - C	822	Moore	UNK
225	Edmund	UNK	3613	Industrial Ave	? - C	825	Moore	?-C
301	Edmund	?-C	3711	Industrial Ave	UNK	829	Moore	UNK
306	Edmund	UNK	3919	Industrial Ave	? - C	830	Moore	UNK
409	Edmund	UNK	3512	Marvin	UNK	834	Moore	?-C
414	Edmund	UNK	3525	Marvin	UNK	902	Moore	C-C
926	Moore	UNK	326	W Baltimore	C-C	602	W Bishop	UNK
3570	North St	UNK	329	W Baltimore	?-C	606	W Bishop	UNK
3615	North St	C - ?	422	W Baltimore	UNK	610	W Bishop	UNK
3730	North St	UNK	429	W Baltimore	C-C	618	W Bishop	C-C
3909	North St	UNK	501	W Baltimore	C-C	622	W Bishop	UNK
3913	North St	? - C	532	W Baltimore	UNK	633	W Bishop	UNK
4028	North St	UNK	542	W Baltimore	UNK	634	W Bishop	C-C

ZONE ONE (NORTH)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
3413	Robin	?-C	636	W Baltimore	?-C	645	W Bishop	UNK
3419	Robin	UNK	637	W Baltimore	UNK	110	W Eldridge	C-C
3506	Robin	UNK	641	W Baltimore	L-G	126	W Eldridge	C-C
3510	Robin	UNK	111	W Bishop	UNK	229	W Eldridge	UNK
3513	Robin	UNK	115	W Bishop	?-C	301	W Eldridge	UNK
3601	Robin	UNK	126	W Bishop	L-C	302	W Eldridge	C-C
3602	Robin	UNK	205	W Bishop	C-C	305	W Eldridge	C-C
3605	Robin	UNK	206	W Bishop	C-C	306	W Eldridge	UNK
3606	Robin	C - C	213	W Bishop	UNK	325	W Eldridge	C-C
3617	Robin	C - C	214	W Bishop	UNK	329	W Eldridge	UNK
3625	Robin	C - C	219	W Bishop	UNK	401	W Eldridge	UNK
3626	Robin	UNK	225	W Bishop	UNK	405	W Eldridge	C-C
3709	Robin	UNK	230	W Bishop	UNK	409	W Eldridge	UNK
3710	Robin	UNK	302	W Bishop	UNK	417	W Eldridge	C-C
726	Tilden	? - C	306	W Bishop	?-C	418	W Eldridge	?-C
730	Tilden	UNK	310	W Bishop	UNK	422	W Eldridge	C-C
738	Tilden	UNK	313	W Bishop	C-C	425	W Eldridge	UNK
755	Tilden	UNK	317	W Bishop	UNK	501	W Eldridge	?-C
801	Tilden	C - L	401	W Bishop	UNK	513	W Eldridge	UNK
806	Tilden	UNK	402	W Bishop	?-C	518	W Eldridge	UNK
302	W Baltimore	C-C	417	W Bishop	?-C	533	W Eldridge	C-C
318	W Baltimore	C-C	425	W Bishop	UNK	538	W Eldridge	UNK
322	W Baltimore	C-C	510	W Bishop	C-C	539	W Eldridge	C-C
545	W Eldridge	C-C	530	W Flint Park Blvd	UNK	412	W Philadelphia	?-C
549	W Eldridge	C-C	555	W Flint Park Blvd	UNK	422	W Philadelphia	C-C
553	W Eldridge	C-C	610	W Flint Park Blvd	C-C	502	W Philadelphia	C-C
618	W Eldridge	C-C	624	W Flint Park Blvd	?-C	506	W Philadelphia	C-C
633	W Eldridge	UNK	633	W Flint Park Blvd	UNK	509	W Philadelphia	C-C
639	W Eldridge	C-C	121	W Gillespie Ave	UNK	510	W Philadelphia	C-C
642	W Eldridge	UNK	741	W Gillespie Ave	UNK	513	W Philadelphia	C-C
645	W Eldridge	?-C	744	W Gillespie Ave	UNK	521	W Philadelphia	?-C
646	W Eldridge	C-C	773	W Gillespie Ave	UNK	522	W Philadelphia	?-C

ZONE ONE (NORTH)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
124	W Flint Park Blvd	UNK	809	W Gillespie Ave	UNK	523	W Philadelphia	?-C
129	W Flint Park Blvd	UNK	817	W Gillespie Ave	UNK	526	W Philadelphia	?-C
130	W Flint Park Blvd	L-C	830	W Gillespie Ave	UNK	529	W Philadelphia	C-C
133	W Flint Park Blvd	C-C	832	W Gillespie Ave	UNK	530	W Philadelphia	?-C
210	W Flint Park Blvd	UNK	833	W Gillespie Ave	UNK	533	W Philadelphia	?-C
220	W Flint Park Blvd	C-C	927	W Gillespie Ave	UNK	534	W Philadelphia	?-C
225	W Flint Park Blvd	C-C	929	W Gillespie Ave	UNK	546	W Philadelphia	?-C
230	W Flint Park Blvd	?-C	112	W Philadelphia	C-C	549	W Philadelphia	C-C
302	W Flint Park Blvd	UNK	116	W Philadelphia	UNK	550	W Philadelphia	?-C
309	W Flint Park Blvd	C-C	119	W Philadelphia	C-C	601	W Philadelphia	?-C
317	W Flint Park Blvd	UNK	124	W Philadelphia	?-C	602	W Philadelphia	?-C
320	W Flint Park Blvd	C-C	127	W Philadelphia	C-C	605	W Philadelphia	?-C
328	W Flint Park Blvd	C-C	128	W Philadelphia	?-C	606	W Philadelphia	?-C
415	W Flint Park Blvd	C-C	206	W Philadelphia	?-C	609	W Philadelphia	?-C
418	W Flint Park Blvd	?-C	218	W Philadelphia	C-C	614	W Philadelphia	?-C
425	W Flint Park Blvd	?-C	222	W Philadelphia	C-C	617	W Philadelphia	C-C
426	W Flint Park Blvd	UNK	301	W Philadelphia	C-C	618	W Philadelphia	?-C
429	W Flint Park Blvd	?-C	302	W Philadelphia	?-C	621	W Philadelphia	C-C
430	W Flint Park Blvd	UNK	318	W Philadelphia	?-C	622	W Philadelphia	?-C
501	W Flint Park Blvd	UNK	322	W Philadelphia	UNK	625	W Philadelphia	C-C
502	W Flint Park Blvd	C-C	409	W Philadelphia	?-C	626	W Philadelphia	?-C
629	W Philadelphia	C-C	511	W Stewart	C-C	638	W Thackery	UNK
114	W Stewart	C-C	516	W Stewart	UNK	201	W Van Wagoner	?-C
117	W Stewart	C-C	521	W Stewart	?-C	202	W Van Wagoner	?-C
121	W Stewart	C-C	525	W Stewart	C-C	210	W Van Wagoner	?-C
125	W Stewart	C-C	530	W Stewart	C-C	213	W Van Wagoner	C-C
129	W Stewart	C-C	534	W Stewart	C-C	214	W Van Wagoner	?-C
130	W Stewart	UNK	535	W Stewart	C-C	221	W Van Wagoner	?-C
210	W Stewart	UNK	541	W Stewart	C-C			
217	W Stewart	C-C	542	W Stewart	C-C			
218	W Stewart	C-C	546	W Stewart	C-C			
221	W Stewart	C-C	549	W Stewart	UNK			

ZONE ONE (NORTH)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
222	W Stewart	UNK	550	W Stewart	C-C			
226	W Stewart	C-C	602	W Stewart	C-C			
301	W Stewart	C-C	606	W Stewart	C-C			
302	W Stewart	C-C	614	W Stewart	C-C			
305	W Stewart	UNK	621	W Stewart	C-C			
317	W Stewart	?-C	624	W Stewart	C-C			
325	W Stewart	C-C	630	W Stewart	C-C			
329	W Stewart	C-C	631	W Stewart	C-C			
401	W Stewart	C-C	634	W Stewart	C-C			
402	W Stewart	C-C	637	W Stewart	UNK			
410	W Stewart	C-C	638	W Stewart	C-C			
413	W Stewart	C-C	642	W Stewart	C-C			
414	W Stewart	?-C	110	W Thackery	UNK			
418	W Stewart	C-C	314	W Thackery	UNK			
421	W Stewart	C-C	418	W Thackery	UNK			
429	W Stewart	C-C	428	W Thackery	?-C			
430	W Stewart	C-C	512	W Thackery	C-C			
501	W Stewart	C-C	518	W Thackery	C-C			
510	W Stewart	C-C	526	W Thackery	UNK			

ZONE TWO (WEST 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1802	Barth	L-C	2402	Barth	UNK	2422	Basset Place	L-C
1821	Barth	?-C	2407	Barth	?-C	2426	Basset Place	UNK
1824	Barth	?-C	2412	Barth	UNK	2430	Basset Place	UNK
1829	Barth	?-C	2416	Barth	UNK	1901	Begole St	?-C
1905	Barth	?-C	2419	Barth	UNK	1909	Begole St	UNK
1913	Barth	UNK	2423	Barth	UNK	1912	Begole St	UNK
1917	Barth	UNK	2427	Barth	UNK	1913	Begole St	UNK
1918	Barth	?-C	2428	Barth	UNK	2001	Begole St	UNK
1921	Barth	UNK	2431	Barth	UNK	2009	Begole St	?-C
1926	Barth	?-C	2432	Barth	UNK	2013	Begole St	UNK
2001	Barth	?-C	2509	Barth	UNK	2014	Begole St	UNK
2002	Barth	UNK	2517	Barth	UNK	2109	Begole St	UNK
2005	Barth	UNK	2521	Barth	UNK	2215	Begole St	UNK
2009	Barth	UNK	2606	Barth	UNK	2216	Begole St	UNK
2013	Barth	UNK	2611	Barth	?-C	2219	Begole St	?-C
2018	Barth	?-C	2612	Barth	L-C	2228	Begole St	UNK
2101	Barth	UNK	2617	Barth	UNK	2301	Begole St	?-C
2106	Barth	UNK	2714	Barth	L-C	2302	Begole St	UNK
2109	Barth	?-C	2718	Barth	UNK	2305	Begole St	UNK
2202	Barth	L-C	2721	Barth	UNK	2306	Begole St	UNK
2212	Barth	UNK	2801	Barth	UNK	2309	Begole St	?-C
2217	Barth	L-C	2815	Barth	UNK	2310	Begole St	UNK
2224	Barth	UNK	2827	Barth	L-C	2313	Begole St	UNK
2301	Barth	L-C	2831	Barth	UNK	2314	Begole St	UNK
2305	Barth	L-C	2832	Barth	UNK	2318	Begole St	UNK
2306	Barth	UNK	2835	Barth	L-C	2322	Begole St	?-C
2309	Barth	UNK	2844	Barth	L-C	2325	Begole St	?-C
2310	Barth	UNK	2847	Barth	L-C	2326	Begole St	UNK
2314	Barth	UNK	2302	Basset Place	UNK	2401	Begole St	UNK
2315	Barth	?-C	2318	Basset Place	?-C	2407	Begole St	UNK
2318	Barth	UNK	2410	Basset Place	UNK	2411	Begole St	UNK
2319	Barth	UNK	2414	Basset Place	L-C	2415	Begole St	UNK
2323	Barth	UNK	2418	Basset Place	UNK	2419	Begole St	UNK
2423	Begole St	UNK	2321	Clement	UNK	2840	Clement	L-L
2501	Begole St	UNK	2401	Clement	?-C	2847	Clement	?-C

ZONE TWO (WEST 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2502	Begole St	UNK	2402	Clement	UNK	2848	Clement	L-C
2506	Begole St	UNK	2409	Clement	UNK	2630	Colby	UNK
2509	Begole St	UNK	2410	Clement	UNK	2633	Colby	UNK
2513	Begole St	UNK	2418	Clement	UNK	1903	Concord	?-C
2514	Begole St	UNK	2513	Clement	UNK	1912	Concord	UNK
2517	Begole St	UNK	2517	Clement	UNK	1913	Concord	UNK
2518	Begole St	?-C	2518	Clement	UNK	1917	Concord	UNK
2521	Begole St	UNK	2521	Clement	UNK	1921	Concord	UNK
2522	Begole St	UNK	2522	Clement	?-C	1922	Concord	UNK
2525	Begole St	L-C	2602	Clement	L-C	1926	Concord	UNK
1810	Clement	UNK	2611	Clement	?-C	1933	Concord	UNK
1906	Clement	L-C	2612	Clement	L-C	2001	Concord	?-C
1913	Clement	?-C	2617	Clement	UNK	2005	Concord	UNK
1914	Clement	?-C	2621	Clement	UNK	2006	Concord	?-C
1917	Clement	UNK	2622	Clement	?-C	2009	Concord	?-C
1925	Clement	UNK	2625	Clement	UNK	2010	Concord	UNK
2001	Clement	UNK	2626	Clement	?-C	2013	Concord	UNK
2006	Clement	UNK	2630	Clement	UNK	2014	Concord	UNK
2013	Clement	UNK	2701	Clement	L-C	2017	Concord	UNK
2018	Clement	UNK	2702	Clement	UNK	2021	Concord	UNK
2020	Clement	UNK	2706	Clement	L-L	2105	Concord	UNK
2022	Clement	UNK	2709	Clement	UNK	2218	Concord	UNK
2110	Clement	UNK	2710	Clement	L-L	2223	Concord	UNK
2114	Clement	UNK	2713	Clement	UNK	2309	Concord	?-C
2120	Clement	L-C	2714	Clement	L-L	2313	Concord	?-C
2225	Clement	UNK	2718	Clement	UNK	2321	Concord	UNK
2230	Clement	UNK	2808	Clement	L-L	2325	Concord	UNK
2301	Clement	UNK	2811	Clement	UNK	2420	Concord	UNK
2302	Clement	UNK	2815	Clement	UNK	2502	Concord	UNK
2305	Clement	UNK	2816	Clement	L-L	2510	Concord	UNK
2306	Clement	UNK	2819	Clement	UNK	2514	Concord	UNK
2309	Clement	?-C	2820	Clement	L-L	2521	Concord	?-C
2310	Clement	?-C	2823	Clement	?-C	2223	Concord	UNK
2313	Clement	?-C	2831	Clement	UNK	2309	Concord	?-C
2317	Clement	UNK	2832	Clement	L-L	2313	Concord	?-C
2318	Clement	UNK	2836	Clement	L-L	2321	Concord	UNK
2325	Concord	UNK	2847	Concord	L-C	1310	Forrest Hill	UNK
2420	Concord	UNK	711	Copeman Blvd	UNK	1316	Forrest Hill	UNK
2502	Concord	UNK	719	Copeman Blvd	UNK	1351	Forrest Hill	?-C

ZONE TWO (WEST 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2510	Concord	UNK	723	Copeman Blvd	UNK	1370	Forrest Hill	UNK
2514	Concord	UNK	724	Copeman Blvd	UNK	1371	Forrest Hill	UNK
2521	Concord	?-C	727	Copeman Blvd	UNK	1375	Forrest Hill	C-C
2522	Concord	?-C	728	Copeman Blvd	L-C	1378	Forrest Hill	UNK
2525	Concord	?-C	927	Copeman Blvd	UNK	1402	Forrest Hill	L-C
2526	Concord	?-C	928	Copeman Blvd	UNK	1414	Forrest Hill	UNK
2602	Concord	L-C	931	Copeman Blvd	?-C	1445	Forrest Hill	?-C
2621	Concord	UNK	935	Copeman Blvd	?-C	1450	Forrest Hill	L-C
2629	Concord	?-C	1002	Copeman Blvd	UNK	1459	Forrest Hill	UNK
2701	Concord	UNK	1009	Copeman Blvd	UNK	1463	Forrest Hill	UNK
2713	Concord	?-C	1012	Copeman Blvd	UNK	1510	Forrest Hill	?-C
2714	Concord	UNK	1016	Copeman Blvd	?-C	1551	Forrest Hill	UNK
2717	Concord	?-C	1017	Copeman Blvd	UNK	1558	Forrest Hill	UNK
2721	Concord	?-C	1020	Copeman Blvd	C-?	1601	Forrest Hill	UNK
2722	Concord	?-C	1102	Copeman Blvd	UNK	1610	Forrest Hill	UNK
2807	Concord	UNK	1106	Copeman Blvd	UNK	1702	Forrest Hill	UNK
2811	Concord	UNK	1109	Copeman Blvd	UNK	1707	Forrest Hill	?-C
2812	Concord	UNK	1110	Copeman Blvd	JNK	1708	Forrest Hill	UNK
2815	Concord	UNK	1113	Copeman Blvd	JNK	1902	Forrest Hill	UNK
2816	Concord	L-L	1114	Copeman Blvd	JNK	1913	Forrest Hill	UNK
2819	Concord	UNK	1201	Copeman Blvd	UNK	2002	Forrest Hill	UNK
2823	Concord	L-L	1202	Copeman Blvd	UNK	2009	Forrest Hill	L-C
2824	Concord	L-L	1205	Copeman Blvd	UNK	2101	Forrest Hill	UNK
2827	Concord	L-L	1211	Copeman Blvd	UNK	2105	Forrest Hill	UNK
2828	Concord	L-L	2301	Delmar	UNK	2110	Forrest Hill	?-C
2831	Concord	L-L	2305	Delmar	UNK	2113	Forrest Hill	UNK
2832	Concord	L-L	2306	Delmar	?-C	2122	Forrest Hill	?-C
2835	Concord	L-L	2309	Delmar	UNK	2200	Forrest Hill	UNK
2839	Concord	UNK	2314	Delmar	UNK	1323	Greenway	UNK
2843	Concord	L-L	2334	Delmar	UNK	1401	Greenway	UNK
2844	Concord	L-L	2337	Delmar	UNK	1407	Greenway	UNK
1413	Greenway	?-C	2305	Lawndale	UNK	2409	Mallery	UNK
1419	Greenway	?-C	2309	Lawndale	L-G	2410	Mallery	UNK
1425	Greenway	UNK	2310	Lawndale	UNK	2414	Mallery	?-C

ZONE TWO (WEST 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1437	Greenway	UNK	2314	Lawndale	C-C	2418	Mallery	UNK
1601	Greenway	?-C	2322	Lawndale	UNK	2421	Mallery	?-C
1607	Greenway	L-C	2326	Lawndale	UNK	2422	Mallery	?-C
1701	Greenway	UNK	2333	Lawndale	UNK	2425	Mallery	?-C
1707	Greenway	UNK	2401	Lawndale	UNK	2426	Mallery	?-C
2313	Humboldt	UNK	2413	Lawndale	?-C	2501	Mallery	UNK
2333	Humboldt	?-C	2522	Lawndale	UNK	2505	Mallery	?-C
2405	Humboldt	UNK	2525	Lawndale	UNK	2521	Mallery	UNK
2409	Humboldt	?-C	2534	Lawndale	UNK	2601	Mallery	L-C
2414	Humboldt	UNK	2645	Lawndale	UNK	2612	Mallery	UNK
2417	Humboldt	UNK	2646	Lawndale	UNK	2618	Mallery	UNK
2425	Humboldt	?-C	2738	Lawndale	L-C	2626	Mallery	?-C
2433	Humboldt	UNK	2922	Lawndale	?-C	2702	Mallery	?-C
2621	Humboldt	UNK	1906	Lloyd	UNK	2706	Mallery	UNK
1805	Lawndale	L-C	1912	Lloyd	UNK	2717	Mallery	?-C
1818	Lawndale	UNK	1918	Lloyd	UNK	2721	Mallery	L-C
1821	Lawndale	?-C	1925	Lloyd	UNK	2808	Mallery	L-C
1822	Lawndale	UNK	1929	Lloyd	UNK	2811	Mallery	L-?
1825	Lawndale	UNK	2214	Mallery	UNK	2812	Mallery	L-?
1826	Lawndale	UNK	2220	Mallery	UNK	2815	Mallery	L-?
1830	Lawndale	UNK	2221	Mallery	?-C	2816	Mallery	L-?
1905	Lawndale	?-C	2225	Mallery	?-C	2819	Mallery	L-?
1914	Lawndale	UNK	2228	Mallery	?-C	2820	Mallery	L-?
2109	Lawndale	UNK	2229	Mallery	UNK	2823	Mallery	L-?
2113	Lawndale	UNK	2232	Mallery	UNK	2824	Mallery	L-?
2213	Lawndale	?-C	2301	Mallery	?-C	2827	Mallery	L-?
2226	Lawndale	C-C	2317	Mallery	?-C	2831	Mallery	L-?
2832	Mallery	L-?	2522	Mt. Elliot	UNK	1510	Paterson	?-C
2835	Mallery	L-?	2525	Mt. Elliot	UNK	1513	Paterson	UNK
2839	Mallery	UNK	2529	Mt. Elliot	UNK	1514	Paterson	UNK
2840	Mallery	L-?	2533	Mt. Elliot	UNK	1518	Paterson	UNK
2844	Mallery	L-?	2723	Mt. Elliot	C-C	1522	Paterson	UNK

ZONE TWO (WEST 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1101	Milbourne	L-C	2726	Mt. Elliot	?-C	1526	Paterson	UNK
1102	Milbourne	L-C	702	Paterson	UNK	1530	Paterson	UNK
1115	Milbourne	L-C	713	Paterson	UNK	1801	Proctor	UNK
1165	Milbourne	L-C	805	Paterson	UNK	1804	Proctor	UNK
1201	Milbourne	L-C	809	Paterson	UNK	1809	Proctor	UNK
1202	Milbourne	L-C	813	Paterson	UNK	1905	Proctor	UNK
1413	Milbourne	L-C	818	Paterson	UNK	2202	Proctor	?-C
1430	Milbourne	L-C	821	Paterson	UNK	2213	Proctor	UNK
1463	Milbourne	L-C	909	Paterson	?-C	2234	Proctor	UNK
1501	Milbourne	UNK	913	Paterson	UNK	2301	Proctor	UNK
1515	Milbourne	L-C	914	Paterson	UNK	2306	Proctor	?-C
1650	Milbourne	UNK	1101	Paterson	UNK	2518	Proctor	UNK
1713	Mt. Elliot	C-C	1110	Paterson	UNK	2526	Proctor	UNK
1716	Mt. Elliot	UNK	1310	Paterson	UNK	2614	Proctor	UNK
1718	Mt. Elliot	?-C	1311	Paterson	UNK	2621	Proctor	?-C
1721	Mt. Elliot	UNK	1314	Paterson	UNK	2630	Proctor	L-C
1722	Mt. Elliot	UNK	1317	Paterson	UNK	2633	Proctor	UNK
2002	Mt. Elliot	UNK	1318	Paterson	UNK	2641	Proctor	UNK
2005	Mt. Elliot	UNK	1325	Paterson	UNK	2650	Proctor	?-C
2102	Mt. Elliot	UNK	1402	Paterson	?-C	2654	Proctor	?-C
2118	Mt. Elliot	UNK	1406	Paterson	UNK	713	W Dartmouth	UNK
2168	Mt. Elliot	UNK	1407	Paterson	UNK	718	W Dartmouth	UNK
2215	Mt. Elliot	UNK	1410	Paterson	UNK	721	W Dartmouth	C-C
2222	Mt. Elliot	UNK	1501	Paterson	UNK	722	W Dartmouth	UNK
2233	Mt. Elliot	?-C	1502	Paterson	?-C	725	W Dartmouth	UNK
726	W Dartmouth	UNK	906	W Dayton	UNK	802	W Hamilton	UNK
729	W Dartmouth	UNK	1009	W Dayton	UNK	808	W Hamilton	UNK
730	W Dartmouth	UNK	1010	W Dayton	UNK	810	W Hamilton	UNK
733	W Dartmouth	UNK	1102	W Dayton	UNK	813	W Hamilton	UNK
734	W Dartmouth	UNK	1313	W Dayton	UNK	817	W Hamilton	UNK
801	W Dartmouth	UNK	1325	W Dayton	?-C	826	W Hamilton	UNK
802	W Dartmouth	UNK	1602	W Dayton	UNK	901	W Hamilton	L-C

- ZONE TWO (WEST 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
806	W Dartmouth	?-C	1702	W Dayton	UNK	902	W Hamilton	UNK
817	W Dartmouth	UNK	1708	W Dayton	UNK	919	W Hamilton	UNK
821	W Dartmouth	UNK	1808	W Dayton	L-C	1001	W Hamilton	L-C
822	W Dartmouth	UNK	1902	W Dayton	UNK	1008	W Hamilton	UNK
826	W Dartmouth	UNK	1908	W Dayton	UNK	1009	W Hamilton	UNK
1109	W Dartmouth	UNK	2015	W Dayton	UNK	1013	W Hamilton	UNK
1114	W Dartmouth	UNK	2108	W Dayton	UNK	1101	W Hamilton	UNK
1218	W Dartmouth	UNK	2113	W Dayton	L-C	1102	W Hamilton	UNK
1314	W Dartmouth	UNK	2114	W Dayton	UNK	1105	W Hamilton	UNK
1501	W Dartmouth	UNK	2208	W Dayton	UNK	1106	W Hamilton	UNK
1505	W Dartmouth	UNK	2213	W Dayton	UNK	1109	W Hamilton	UNK
1506	W Dartmouth	UNK	2214	W Dayton	?-C	1110	W Hamilton	UNK
1514	W Dartmouth	UNK	2302	W Dayton	UNK	1113	W Hamilton	UNK
1526	W Dartmouth	?-C	2308	W Dayton	?-C	1114	W Hamilton	UNK
1533	W Dartmouth	UNK	2314	W Dayton	L-C	1205	W Hamilton	UNK
1606	W Dartmouth	UNK	2407	W Dayton	L-C	1212	W Hamilton	?-C
1610	W Dartmouth	UNK	2415	W Dayton	L-C	1213	W Hamilton	L-C
717	W Dayton	UNK	701	W Hamilton	UNK	711	W Jackson	?-C
721	W Dayton	UNK	705	W Hamilton	UNK	714	W Jackson	L-L
801	W Dayton	?-C	708	W Hamilton	UNK	719	W Jackson	UNK
802	W Dayton	UNK	709	W Hamilton	UNK	802	W Jackson	UNK
810	W Dayton	UNK	713	W Hamilton	?-C	806	W Jackson	?-C
815	W Dayton	UNK	722	W Hamilton	UNK	809	W Jackson	UNK
814	W Jackson	UNK						
925	W Jackson	UNK						
1402	W Jackson	?-C						
1518	W Jackson	UNK						
1530	W Jackson	UNK						
1614	W Jackson	?-C						
1618	W Jackson	UNK						
701	W Rankin	UNK						
702	W Rankin	UNK						

ZONE TWO (WEST 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
707	W Rankin	UNK						
711	W Rankin	UNK						
717	W Rankin	UNK						
723	W Rankin	UNK						
813	W Rankin	UNK						
914	W Rankin	UNK						
1002	W Rankin	UNK						
1010	W Rankin	?-C						
1610	W Rankin	UNK						

ZONE THREE (WEST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1806	Bagley St	UNK	2202	Berkley	UNK	2714	Berkley	C-C
1810	Bagley St	UNK	2205	Berkley	UNK	2715	Berkley	C-C
1815	Bagley St	UNK	2206	Berkley	?-C	2718	Berkley	C-C
1819	Bagley St	?-C	2209	Berkley	UNK	2719	Berkley	C-C
1906	Bagley St	UNK	2213	Berkley	UNK	2722	Berkley	C-C
1909	Bagley St	?-C	2221	Berkley	UNK	2723	Berkley	C-C
1913	Bagley St	UNK	2302	Berkley	?-C	2726	Berkley	C-C
1918	Bagley St	UNK	2305	Berkley	UNK	2727	Berkley	C-C
1922	Bagley St	UNK	2309	Berkley	UNK	2730	Berkley	UNK
2001	Bagley St	UNK	2313	Berkley	UNK	2731	Berkley	UNK
2005	Bagley St	UNK	2326	Berkley	L-C	2734	Berkley	UNK
2012	Bagley St	UNK	2327	Berkley	L-C	2738	Berkley	UNK
2016	Bagley St	UNK	2419	Berkley	UNK	2747	Berkley	C-C
2021	Bagley St	UNK	2505	Berkley	UNK	2750	Berkley	C-C
2025	Bagley St	UNK	2509	Berkley	UNK	2751	Berkley	C-C
2113	Bagley St	UNK	2513	Berkley	UNK	2755	Berkley	C-C
2205	Bagley St	UNK	2517	Berkley	UNK	2802	Berkley	C-C
2209	Bagley St	UNK	2609	Berkley	UNK	2807	Berkley	C-C
2212	Bagley St	UNK	2613	Berkley	?-C	2812	Berkley	?-C
2300	Bagley St	?-C	2616	Berkley	?-C	2815	Berkley	C-C
2304	Bagley St	C-?	2617	Berkley	UNK	2820	Berkley	C-C
2320	Bagley St	L-C	2620	Berkley	UNK	2821	Berkley	C-C
2324	Bagley St	UNK	2624	Berkley	?-C	2823	Berkley	C-C
2328	Bagley St	?-C	2627	Berkley	C-C	2824	Berkley	C-C
2400	Bagley St	UNK	2633	Berkley	C-C	2828	Berkley	C-C
2404	Bagley St	?-C	2637	Berkley	UNK	2831	Berkley	C-C
2408	Bagley St	UNK	2640	Berkley	C-C	2832	Berkley	C-C
2412	Bagley St	UNK	2646	Berkley	C-C	2835	Berkley	C-C
2416	Bagley St	UNK	2648	Berkley	C-C	2836	Berkley	C-C
2420	Bagley St	UNK	2652	Berkley	UNK	2839	Berkley	C-C
2424	Bagley St	UNK	2656	Berkley	C-C	2840	Berkley	C-C
2445	Bagley St	UNK	2710	Berkley	C-C	2844	Berkley	C-C
2201	Berkley	UNK	2711	Berkley	C-C	2848	Berkley	C-C

ZONE THREE (WEST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2852	Berkley	UNK	1902	Cartier St	?-C	2122	Cartier St	UNK
1102	Blair St	UNK	1908	Cartier St	UNK	2125	Cartier St	UNK
712	Blair St	UNK	1911	Cartier St	UNK	2129	Cartier St	UNK
815	Blair St	UNK	1912	Cartier St	UNK	2201	Cartier St	UNK
901	Blair St	UNK	1915	Cartier St	UNK	2205	Cartier St	UNK
902	Blair St	UNK	1916	Cartier St	UNK	2209	Cartier St	UNK
904	Blair St	UNK	1919	Cartier St	UNK	2213	Cartier St	UNK
908	Blair St	UNK	1920	Cartier St	UNK	802	Dupont	UNK
909	Blair St	UNK	1924	Cartier St	UNK	806	Dupont	UNK
913	Blair St	UNK	1928	Cartier St	UNK	807	Dupont	?-C
1807	Cadillac	UNK	2001	Cartier St	UNK	811	Dupont	?-C
1808	Cadillac	UNK	2002	Cartier St	UNK	814	Dupont	UNK
1812	Cadillac	UNK	2007	Cartier St	UNK	815	Dupont	UNK
1819	Cadillac	UNK	2008	Cartier St	UNK	818	Dupont	C-?
1901	Cadillac	UNK	2011	Cartier St	UNK	902	Dupont	UNK
1904	Cadillac	UNK	2015	Cartier St	UNK	904	Dupont	UNK
1909	Cadillac	UNK	2019	Cartier St	UNK	907	Dupont	UNK
1912	Cadillac	UNK	2020	Cartier St	UNK	908	Dupont	C-C
1913	Cadillac	UNK	2023	Cartier St	UNK	911	Dupont	UNK
1917	Cadillac	UNK	2026	Cartier St	UNK	912	Dupont	L-C
2001	Cadillac	UNK	2029	Cartier St	UNK	915	Dupont	UNK
2015	Cadillac	UNK	2030	Cartier St	UNK	916	Dupont	UNK
2019	Cadillac	UNK	2038	Cartier St	?-C	919	Dupont	L-G
2023	Cadillac	UNK	2039	Cartier St	?-C	928	Dupont	UNK
2031	Cadillac	UNK	2042	Cartier St	?-C	1000	Dupont	?-C
2038	Cadillac	UNK	2046	Cartier St	UNK	1001	Dupont	UNK
2042	Cadillac	UNK	2050	Cartier St	?-C	1004	Dupont	UNK
2100	Cadillac	UNK	2054	Cartier St	UNK	1008	Dupont	?-C
2101	Cadillac	UNK	2058	Cartier St	UNK	1012	Dupont	UNK
2108	Cadillac	L-C	2062	Cartier St	UNK	1025	Dupont	UNK
2111	Cadillac	UNK	2066	Cartier St	UNK	1028	Dupont	UNK
2112	Cadillac	UNK	2070	Cartier St	UNK	1330	Dupont	C-C
2115	Cadillac	UNK	2106	Cartier St	UNK	1341	Dupont	?-C
2204	Cadillac	UNK	2110	Cartier St	?-C	1343	Dupont	UNK
2209	Cadillac	UNK	2111	Cartier St	UNK	1803	Joliet St	UNK
2212	Cadillac	UNK	2115	Cartier St	UNK	1806	Joliet St	UNK
2216	Cadillac	UNK	2116	Cartier St	?-C	1809	Joliet St	UNK
2217	Cadillac	UNK	2121	Cartier St	UNK	1817	Joliet St	?-C

ZONE THREE (WEST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1900	Joliet St	UNK	2249	Joliet St	UNK	1501	Lavender	L-C
1903	Joliet St	UNK	2300	Joliet St	UNK	1502	Lavender	?-C
1904	Joliet St	UNK	2304	Joliet St	UNK	1515	Lavender	L-C
1907	Joliet St	UNK	2309	Joliet St	UNK	1551	Lavender	L-C
1911	Joliet St	?-C	2312	Joliet St	UNK	1552	Lavender	L-C
1916	Joliet St	UNK	2313	Joliet St	UNK	1561	Lavender	L-C
1921	Joliet St	UNK	2317	Joliet St	UNK	1562	Lavender	L-C
1924	Joliet St	UNK	2321	Joliet St	UNK	1651	Lavender	L-C
1928	Joliet St	UNK	2324	Joliet St	UNK	1652	Lavender	L-C
2000	Joliet St	C-C	2325	Joliet St	?-C	2212	Mackin	UNK
2001	Joliet St	UNK	1115	Lavender	?-C	2216	Mackin	UNK
2005	Joliet St	UNK	1120	Lavender	?-C	2220	Mackin	UNK
2008	Joliet St	UNK	1123	Lavender	?-C	2302	Mackin	UNK
2009	Joliet St	?-C	1159	Lavender	C-C	2310	Mackin	UNK
2012	Joliet St	UNK	1201	Lavender	C-C	2402	Mackin	UNK
2013	Joliet St	UNK	1202	Lavender	C-C	2409	Mackin	UNK
2016	Joliet St	UNK	1205	Lavender	C-C	2410	Mackin	UNK
2017	Joliet St	UNK	1206	Lavender	C-C	2426	Mackin	UNK
2020	Joliet St	UNK	1209	Lavender	C-C	2434	Mackin	UNK
2021	Joliet St	?-C	1212	Lavender	C-C	2441	Mackin	L-C
2024	Joliet St	UNK	1216	Lavender	C-C	2506	Mackin	UNK
2025	Joliet St	UNK	1252	Lavender	?-C	2509	Mackin	L-C
2028	Joliet St	UNK	1256	Lavender	C-C	2513	Mackin	UNK
2029	Joliet St	UNK	1260	Lavender	C-C	2514	Mackin	UNK
2201	Joliet St	UNK	1263	Lavender	C-C	2518	Mackin	UNK
2202	Joliet St	UNK	1268	Lavender	C-C	2521	Mackin	L-C
2205	Joliet St	UNK	1271	Lavender	C-C	2522	Mackin	UNK
2209	Joliet St	UNK	1302	Lavender	C-C	2601	Mackin	UNK
2210	Joliet St	UNK	1306	Lavender	UNK	2602	Mackin	L-C
2218	Joliet St	UNK	1309	Lavender	UNK	2615	Mackin	UNK
2226	Joliet St	UNK	1334	Lavender	C-C	2622	Mackin	UNK
2229	Joliet St	UNK	1375	Lavender	UNK	2627	Mackin	L-C
2233	Joliet St	UNK	1450	Lavender	?-C	2630	Mackin	UNK
2234	Joliet St	UNK	1451	Lavender	L-C	2631	Mackin	UNK
2237	Joliet St	UNK	1460	Lavender	?-C	2702	Mackin	UNK
2238	Joliet St	UNK	1475	Lavender	UNK	2705	Mackin	UNK
2241	Joliet St	UNK	1485	Lavender	L-C	2709	Mackin	UNK
2245	Joliet St	UNK	1486	Lavender	UNK	2710	Mackin	UNK

ZONE THREE (WEST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2714	Mackin	UNK	1906	Monteith St	UNK	2119	Monteith St	UNK
2717	Mackin	L-C	1909	Monteith St	UNK	2120	Monteith St	UNK
2718	Mackin	UNK	1910	Monteith St	UNK	2125	Monteith St	UNK
2725	Mackin	UNK	1913	Monteith St	UNK	2126	Monteith St	?-C
2729	Mackin	UNK	1914	Monteith St	?-C	2201	Monteith St	UNK
2806	Mackin	?-C	1917	Monteith St	UNK	2202	Monteith St	UNK
2811	Mackin	UNK	1918	Monteith St	UNK	2206	Monteith St	UNK
2815	Mackin	UNK	1921	Monteith St	UNK	2210	Monteith St	UNK
2819	Mackin	UNK	1922	Monteith St	?-C	2214	Monteith St	?-C
2820	Mackin	UNK	1925	Monteith St	UNK	2218	Monteith St	?-C
2823	Mackin	UNK	1926	Monteith St	UNK	2222	Monteith St	UNK
2824	Mackin	UNK	1929	Monteith St	UNK	2226	Monteith St	?-C
2832	Mackin	UNK	2001	Monteith St	UNK	2301	Monteith St	UNK
2836	Mackin	UNK	2002	Monteith St	UNK	2302	Monteith St	UNK
2837	Mackin	UNK	2007	Monteith St	UNK	2307	Monteith St	UNK
2844	Mackin	UNK	2008	Monteith St	?-C	2308	Monteith St	UNK
2847	Mackin	UNK	2013	Monteith St	UNK	2313	Monteith St	UNK
2848	Mackin	UNK	2014	Monteith St	UNK	2314	Monteith St	UNK
2849	Mackin	UNK	2019	Monteith St	UNK	2320	Monteith St	UNK
2859	Mackin	L-C	2020	Monteith St	UNK	2326	Monteith St	UNK
1801	Monteith St	UNK	2025	Monteith St	?-C	2332	Monteith St	UNK
1809	Monteith St	UNK	2026	Monteith St	UNK	750	N Chevrolet	UNK
1810	Monteith St	L - C	2034	Monteith St	UNK	756	N Chevrolet	UNK
1813	Monteith St	UNK	2037	Monteith St	UNK	760	N Chevrolet	C-C
1816	Monteith St	UNK	2040	Monteith St	UNK	761	N Chevrolet	UNK
1817	Monteith St	UNK	2043	Monteith St	UNK	768	N Chevrolet	UNK
1821	Monteith St	UNK	2044	Monteith St	UNK	769	N Chevrolet	UNK
1822	Monteith St	UNK	2101	Monteith St	?-C	772	N Chevrolet	UNK
1825	Monteith St	UNK	2102	Monteith St	UNK	773	N Chevrolet	UNK
1826	Monteith St	UNK	2107	Monteith St	?-C	812	N Chevrolet	UNK
1901	Monteith St	UNK	2108	Monteith St	UNK	813	N Chevrolet	UNK
1902	Monteith St	UNK	2113	Monteith St	UNK	816	N Chevrolet	UNK
1905	Monteith St	UNK	2114	Monteith St	?-C	817	N Chevrolet	UNK

ZONE THREE (WEST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
820	N Chevrolet	UNK	1021	N Chevrolet	?-G	1509	N Chevrolet	UNK
824	N Chevrolet	?-C	1025	N Chevrolet	UNK	1510	N Chevrolet	UNK
829	N Chevrolet	UNK	1037	N Chevrolet	UNK	1551	N Chevrolet	UNK
850	N Chevrolet	UNK	1041	N Chevrolet	UNK	1559	N Chevrolet	UNK
853	N Chevrolet	UNK	1045	N Chevrolet	UNK	1562	N Chevrolet	UNK
854	N Chevrolet	?-C	1049	N Chevrolet	UNK	1565	N Chevrolet	UNK
857	N Chevrolet	?-C	1050	N Chevrolet	UNK	1609	N Chevrolet	UNK
861	N Chevrolet	?-C	1053	N Chevrolet	UNK	1616	N Chevrolet	UNK
869	N Chevrolet	UNK	1057	N Chevrolet	?-C	1651	N Chevrolet	UNK
874	N Chevrolet	UNK	1101	N Chevrolet	UNK	1652	N Chevrolet	UNK
902	N Chevrolet	UNK	1113	N Chevrolet	UNK	1669	N Chevrolet	?-C
906	N Chevrolet	UNK	1117	N Chevrolet	?-C	1710	N Chevrolet	L-C
910	N Chevrolet	UNK	1128	N Chevrolet	?-C	1714	N Chevrolet	L-C
914	N Chevrolet	?-C	1151	N Chevrolet	UNK	1722	N Chevrolet	UNK
915	N Chevrolet	?-C	1160	N Chevrolet	UNK	912	Perry	UNK
918	N Chevrolet	UNK	1166	N Chevrolet	L-C	916	Perry	UNK
919	N Chevrolet	?-C	1202	N Chevrolet	?-C	951	Perry	UNK
923	N Chevrolet	L-C	1210	N Chevrolet	UNK	954	Perry	UNK
951	N Chevrolet	UNK	1266	N Chevrolet	UNK	955	Perry	UNK
954	N Chevrolet	UNK	1348	N Chevrolet	UNK	963	Perry	UNK
955	N Chevrolet	UNK	1402	N Chevrolet	?-C	966	Perry	UNK
962	N Chevrolet	?-C	1420	N Chevrolet	UNK	967	Perry	UNK
966	N Chevrolet	?-C	1430	N Chevrolet	?-C	970	Perry	UNK
967	N Chevrolet	UNK	1438	N Chevrolet	UNK	1000	Perry	UNK
971	N Chevrolet	UNK	1443	N Chevrolet	UNK	1001	Perry	UNK
1001	N Chevrolet	UNK	1444	N Chevrolet	UNK	1005	Perry	UNK
1005	N Chevrolet	?-C	1451	N Chevrolet	UNK	1008	Perry	UNK
1009	N Chevrolet	UNK	1457	N Chevrolet	UNK	1017	Perry	UNK
1013	N Chevrolet	UNK	1460	N Chevrolet	UNK	2402	Prospect	UNK
1017	N Chevrolet	UNK	1502	N Chevrolet	L-C	2414	Prospect	?-C

ZONE THREE (WEST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2420	Prospect	UNK	2713	Prospect	?-C	2506	Raskob	UNK
2425	Prospect	UNK	2714	Prospect	C-C	2509	Raskob	UNK
2426	Prospect	UNK	2717	Prospect	C-C	2608	Raskob	UNK
2429	Prospect	?-C	2718	Prospect	C-C	2609	Raskob	UNK
2430	Prospect	UNK	2721	Prospect	C-C	2612	Raskob	UNK
2434	Prospect	?-C	2722	Prospect	C-G	2613	Raskob	L-C
2435	Prospect	UNK	2725	Prospect	C-C	2616	Raskob	L-C
2438	Prospect	C-C	2729	Prospect	C-C	2617	Raskob	L-C
2501	Prospect	?-C	2730	Prospect	C-C	2621	Raskob	UNK
2502	Prospect	C-C	2807	Prospect	C-C	2628	Raskob	C-C
2505	Prospect	?-C	2817	Prospect	C-C	2630	Raskob	UNK
2506	Prospect	?-C	2821	Prospect	C-C	2633	Raskob	C-C
2509	Prospect	C-C	2822	Prospect	C-C	2636	Raskob	C-C
2510	Prospect	C-C	2825	Prospect	C-C	2640	Raskob	C-C
2513	Prospect	C-C	2832	Prospect	C-C	2644	Raskob	C-C
2514	Prospect	C-C	2833	Prospect	C-C	2645	Raskob	C-C
2517	Prospect	C-C	2838	Prospect	?-C	2648	Raskob	UNK
2518	Prospect	C-C	2844	Prospect	?-C	2649	Raskob	C-C
2521	Prospect	C-C	2845	Prospect	C-C	2652	Raskob	C-C
2522	Prospect	UNK	2853	Prospect	C-C	2653	Raskob	C-C
2616	Prospect	C-C	2855	Prospect	C-C	2702	Raskob	UNK
2617	Prospect	C-C	2858	Prospect	C-C	2710	Raskob	C-C
2620	Prospect	C-C	2863	Prospect	?-C	2711	Raskob	C-C
2623	Prospect	C-C	2414	Raskob	UNK	2714	Raskob	C-C
2624	Prospect	C-C	2419	Raskob	UNK	2715	Raskob	C-C
2627	Prospect	UNK	2426	Raskob	UNK	2726	Raskob	C-C
2701	Prospect	C-C	2427	Raskob	UNK	2727	Raskob	UNK
2702	Prospect	C-C	2442	Raskob	UNK	2730	Raskob	C-C
2706	Prospect	UNK	2501	Raskob	UNK	2735	Raskob	C-C
2710	Prospect	UNK	2505	Raskob	UNK	2738	Raskob	C-C

ZONE THREE (WEST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2739	Raskob	UNK	2661	Sloan	C-C	2840	Stevenson	C-C
2743	Raskob	C-C	2701	Sloan	C-C	2841	Stevenson	C-C
2746	Raskob	C-C	2727	Sloan	UNK	2845	Stevenson	C-C
2750	Raskob	C-C	2731	Sloan	?-C	2849	Stevenson	C-C
2754	Raskob	UNK	2732	Sloan	C-C	2852	Stevenson	C-C
2755	Raskob	C-C	2736	Sloan	C-C	2853	Stevenson	C-C
2759	Raskob	C-C	2739	Sloan	UNK	2857	Stevenson	?-C
2765	Raskob	C-C	2740	Sloan	C-C	2513	Tiffin St	UNK
2813	Raskob	C-C	2743	Sloan	C-C	2514	Tiffin St	UNK
2817	Raskob	UNK	2744	Sloan	C-C	2518	Tiffin St	UNK
2818	Raskob	C-C	2752	Sloan	C-C	2521	Tiffin St	UNK
2821	Raskob	C-C	2755	Sloan	C-C	2522	Tiffin St	UNK
2822	Raskob	UNK	2759	Sloan	UNK	2525	Tiffin St	UNK
2824	Raskob	C-C	2760	Sloan	C-C	2526	Tiffin St	UNK
2825	Raskob	C-C	2763	Sloan	C-C	2529	Tiffin St	UNK
2828	Raskob	C-C	2767	Sloan	UNK	2530	Tiffin St	?-C
2838	Raskob	C-C	2801	Sloan	C-C	2533	Tiffin St	?-C
2521	Sloan	UNK	2802	Sloan	C-C	2534	Tiffin St	UNK
2524	Sloan	UNK	2811	Sloan	C-C	2541	Tiffin St	?-C
2529	Sloan	UNK	2812	Sloan	C-C	2545	Tiffin St	UNK
2540	Sloan	UNK	2816	Sloan	C-C	2549	Tiffin St	UNK
2602	Sloan	?-C	2820	Sloan	C-C	2557	Tiffin St	UNK
2609	Sloan	UNK	2824	Sloan	C-C	2558	Tiffin St	UNK
2620	Sloan	UNK	2825	Stevenson	C-C	2561	Tiffin St	UNK
2621	Sloan	C-C	2828	Stevenson	C-C	2565	Tiffin St	UNK
2630	Sloan	C-C	2829	Stevenson	C-C	2566	Tiffin St	UNK
2646	Sloan	?-C	2832	Stevenson	C-C	321	Weller St	UNK
2650	Sloan	C-C	2833	Stevenson	C-C	401	Weller St	UNK
2653	Sloan	C-C	2836	Stevenson	C-C	415	Weller St	? - C
2657	Sloan	UNK	2837	Stevenson	C-C	423	Weller St	UNK

ZONE THREE (WEST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
501	Weller St	UNK	2733	Wolcott	C-C	1160	Woodbridge St	L - C
509	Weller St	UNK	2734	Wolcott	UNK	1213	Woodbridge St	L - C
515	Weller St	UNK	2741	Wolcott	C-C	1331	Woodbridge St	L - C
601	Weller St	UNK	2745	Wolcott	C-C	1342	Woodbridge St	UNK
611	Weller St	UNK	2746	Wolcott	UNK			
2509	Wolcott	UNK	2749	Wolcott	C-C			
2513	Wolcott	?-C	2750	Wolcott	UNK			
2521	Wolcott	UNK	2758	Wolcott	?-C			
2522	Wolcott	?-C	2801	Wolcott	C-C			
2526	Wolcott	?-C	2806	Wolcott	UNK			
2529	Wolcott	C-C	2812	Wolcott	UNK			
2534	Wolcott	C-C	2813	Wolcott	C-C			
2535	Wolcott	C-C	2820	Wolcott	UNK			
2538	Wolcott	C-C	2825	Wolcott	C-C			
2602	Wolcott	C-C	2828	Wolcott	C-C			
2605	Wolcott	C-C	2831	Wolcott	C-C			
2606	Wolcott	C-C	2835	Wolcott	C-C			
2610	Wolcott	C-C	2836	Wolcott	C-C			
2613	Wolcott	?-C	2839	Wolcott	UNK			
2614	Wolcott	?-C	2843	Wolcott	UNK			
2617	Wolcott	UNK	2848	Wolcott	UNK			
2710	Wolcott	C-C	2851	Wolcott	UNK			
2713	Wolcott	C-C	2852	Wolcott	C-C			
2714	Wolcott	C-C	2853	Wolcott	UNK			
2717	Wolcott	C-C	2856	Wolcott	C-C			
2718	Wolcott	UNK	2862	Wolcott	?-C			
2722	Wolcott	UNK	1012	Woodbridge	?-C			
2725	Wolcott	UNK	715	Woodbridge St	? - C			
2729	Wolcott	UNK	965	Woodbridge St	UNK			
2730	Wolcott	UNK	971	Woodbridge St	UNK			

ZONE FOUR (EAST 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2412	Adair	UNK	2402	Arlington	C-C	1706	Belle	UNK
2413	Adair	UNK	2406	Arlington	UNK	1709	Belle	UNK
2417	Adair	C-C	2410	Arlington	UNK	1734	Belle	UNK
2420	Adair	UNK	2413	Arlington	UNK	1738	Belle	UNK
2421	Adair	UNK	2418	Arlington	UNK	1802	Belle	UNK
2425	Adair	?-C	2422	Arlington	UNK	1213	Bennett	?-C
2428	Adair	C-C	2502	Arlington	UNK	1215	Bennett	UNK
2436	Adair	UNK	2506	Arlington	UNK	1219	Bennett	UNK
2213	Amos	UNK	2510	Arlington	C-C	1223	Bennett	?-C
1912	Arlington	UNK	2518	Arlington	UNK	1231	Bennett	?-C
1915	Arlington	?-C	2605	Arlington	?-C	1234	Bennett	?-C
1919	Arlington	UNK	1318	Belle	UNK	1302	Bennett	UNK
2001	Arlington	UNK	1325	Belle	UNK	1357	Bennett	UNK
2002	Arlington	UNK	1328	Belle	?-C	1502	Bennett	UNK
2006	Arlington	?-C	1405	Belle	?-C	1505	Bennett	UNK
2017	Arlington	UNK	1413	Belle	?-C	1521	Bennett	?-C
2021	Arlington	UNK	1418	Belle	UNK	1522	Bennett	?-C
2024	Arlington	UNK	1425	Belle	UNK	1525	Bennett	UNK
2101	Arlington	UNK	1430	Belle	UNK	2618	Bennett	UNK
2102	Arlington	UNK	1449	Belle	UNK	1553	Broadway Blvd	UNK
2105	Arlington	UNK	1450	Belle	UNK	1619	Broadway Blvd	UNK
2106	Arlington	?-C	1513	Belle	UNK	1628	Broadway Blvd	UNK
2113	Arlington	?-C	1526	Belle	?-C	1634	Broadway Blvd	UNK
2118	Arlington	?-C	1546	Belle	UNK	1642	Broadway Blvd	UNK
2122	Arlington	UNK	1610	Belle	UNK	1709	Broadway Blvd	UNK
2202	Arlington	?-C	1618	Belle	UNK	1713	Broadway Blvd	UNK
2206	Arlington	?-C	1633	Belle	UNK	1717	Broadway Blvd	?-C
2209	Arlington	UNK	1641	Belle	UNK	1721	Broadway Blvd	UNK
2216	Arlington	UNK	1642	Belle	UNK	1722	Broadway Blvd	UNK
2221	Arlington	UNK	1646	Belle	UNK	1726	Broadway Blvd	UNK
2225	Arlington	?-C	1649	Belle	C-?	1732	Broadway Blvd	UNK
2310	Arlington	?-C	1653	Belle	L-C	1735	Broadway Blvd	UNK
2318	Arlington	C-C	1702	Belle	UNK	1801	Broadway Blvd	UNK

ZONE FOUR (EAST 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1802	Broadway Blvd	UNK	2514	Churchill	C-C	1729	Deleware	UNK
1806	Broadway Blvd	UNK	2517	Churchill	C-C	1801	Deleware	UNK
1809	Broadway Blvd	UNK	2518	Churchill	?-C	1802	Deleware	UNK
1810	Broadway Blvd	UNK	2521	Churchill	C-C	1809	Deleware	L-C
2110	Broadway Blvd	UNK	2522	Churchill	UNK	1810	Deleware	UNK
2114	Broadway Blvd	C-C	2528	Churchill	UNK	1814	Deleware	UNK
2210	Broadway Blvd	UNK	2530	Churchill	?-C	1817	Deleware	UNK
2309	Broadway Blvd	C-C	2610	Churchill	UNK	1820	Deleware	UNK
2310	Broadway Blvd	C-C	2613	Churchill	?-C	1826	Deleware	UNK
2328	Broadway Blvd	C-C	2614	Churchill	UNK	1829	Deleware	UNK
2406	Broadway Blvd	UNK	2618	Churchill	UNK	1923	Deleware	UNK
2410	Broadway Blvd	UNK	2621	Churchill	C-C	2001	Deleware	UNK
2413	Broadway Blvd	C-C	1402	Deleware	C-C	2013	Deleware	UNK
2414	Broadway Blvd	C-C	1418	Deleware	?-C	2017	Deleware	UNK
2421	Broadway Blvd	C-C	1437	Deleware	UNK	2018	Deleware	UNK
2426	Broadway Blvd	?-C	1449	Deleware	UNK	2021	Deleware	?-C
1915	Burns	UNK	1450	Deleware	UNK	2119	Deleware	UNK
1923	Burns	UNK	1454	Deleware	UNK	2121	Deleware	UNK
2004	Burns	?-C	1513	Deleware	UNK	2123	Deleware	UNK
2005	Burns	UNK	1514	Deleware	UNK	2213	Deleware	C-C
2009	Burns	UNK	1517	Deleware	UNK	2305	Deleware	C-?
2010	Burns	C-C	1528	Deleware	UNK	2309	Deleware	UNK
2212	Burns	C-C	1601	Deleware	UNK	2406	Deleware	?-C
2219	Burns	UNK	1602	Deleware	UNK	2421	Deleware	UNK
2300	Burns	UNK	1610	Deleware	UNK	2425	Deleware	UNK
2311	Burns	?-C	1615	Deleware	UNK	2429	Deleware	UNK
2315	Burns	?-C	1626	Deleware	UNK	2501	Deleware	?-C
2321	Burns	?-C	1629	Deleware	UNK	2509	Deleware	UNK
2401	Burns	UNK	1633	Deleware	UNK	2513	Deleware	UNK
2416	Burns	?-C	1634	Deleware	?-C	2517	Deleware	UNK
2417	Burns	UNK	1637	Deleware	UNK	2518	Deleware	UNK
2424	Burns	UNK	1642	Deleware	UNK	2602	Deleware	UNK
2436	Burns	UNK	1654	Deleware	UNK	2609	Deleware	UNK
2501	Burns	C-C	1700	Deleware	?-C	2613	Deleware	?-G
2509	Burns	?-C	1701	Deleware	UNK	2617	Deleware	UNK
2513	Burns	?-C	1705	Deleware	UNK	2621	Deleware	UNK
2601	Burns	L-C	1706	Deleware	UNK	2713	Deleware	UNK
2414	Churchill	UNK	1717	Deleware	UNK	1233	E Hamilton	UNK

ZONE FOUR (EAST 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1413	E Hamilton	UNK	2110	Hoff	C-C	1609	Illinois	UNK
1430	E Hamilton	?-C	2110	Hoff	C-C	1610	Illinois	UNK
1438	E Hamilton	UNK	2114	Hoff	UNK	1613	Illinois	UNK
1445	E Hamilton	UNK	2212	Hoff	UNK	1614	Illinois	?-C
1447	E Hamilton	UNK	2217	Hoff	C-C	1617	Illinois	UNK
1450	E Hamilton	UNK	2225	Hoff	UNK	1618	Illinois	?-C
1455	E Hamilton	?-C	2229	Hoff	C-C	1630	Illinois	UNK
1501	E Hamilton	UNK	2310	Hoff	C-C	1634	Illinois	UNK
1504	E Hamilton	UNK	2414	Hoff	UNK	1638	Illinois	UNK
1506	E Hamilton	UNK	2419	Hoff	UNK	1641	Illinois	?-C
1513	E Hamilton	UNK	2427	Hoff	UNK	1646	Illinois	UNK
1514	E Hamilton	UNK	2502	Hoff	UNK	1647	Illinois	UNK
1519	E Hamilton	UNK	2506	Hoff	C-C	1650	Illinois	UNK
1521	E Hamilton	?-C	2518	Hoff	UNK	1713	Illinois	?-C
1522	E Hamilton	UNK	2521	Hoff	UNK	1721	Illinois	UNK
1618	E Hamilton	UNK	2525	Hoff	UNK	1725	Illinois	UNK
1622	E Hamilton	UNK	2602	Hoff	C-?	1726	Illinois	?-C
1710	E Hamilton	UNK	2606	Hoff	C-C	1729	Illinois	?-C
1714	E Hamilton	UNK	2610	Hoff	C-C	1733	Illinois	?-C
1715	E Hamilton	UNK	2701	Hoff	UNK	1734	Illinois	?-C
1718	E Hamilton	UNK	2702	Hoff	C-C	1735	Illinois	?-C
1721	E Hamilton	UNK	2806	Hoff	C-C	2111	Illinois	UNK
1722	E Hamilton	UNK	1414	Illinois	UNK	2115	Illinois	?-C
1805	E Hamilton	UNK	1437	Illinois	UNK	2116	Illinois	UNK
1810	E Hamilton	UNK	1501	Illinois	UNK	2119	Illinois	?-C
1817	E Hamilton	UNK	1502	Illinois	UNK	2120	Illinois	?-C
1818	E Hamilton	UNK	1507	Illinois	UNK	2128	Illinois	UNK
1822	E Hamilton	UNK	1513	Illinois	?-C	2202	Illinois	?-C
2004	Hoff	C-C	1515	Illinois	UNK	2213	Illinois	UNK
2017	Hoff	UNK	1516	Illinois	?-C	2214	Illinois	UNK
2022	Hoff	UNK	1522	Illinois	UNK	2217	Illinois	UNK
2029	Hoff	C-C	1525	Illinois	UNK	2218	Illinois	UNK
2030	Hoff	UNK	1526	Illinois	UNK	2301	Illinois	?-C
2033	Hoff	C-C	1528	Illinois	UNK	2305	Illinois	UNK
2101	Hoff	C-C	1529	Illinois	UNK	2306	Illinois	?-C
2102	Hoff	C-C	1532	Illinois	UNK	2309	Illinois	UNK
2105	Hoff	?-C	1540	Illinois	?-C	2313	Illinois	?-C
2106	Hoff	C-C	1549	Illinois	UNK	2317	Illinois	C-C

ZONE FOUR (EAST 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2406	Illinois	UNK	1513	Indiana	UNK	2115	Iowa Ave	L-C
2412	Illinois	UNK	1514	Indiana	UNK	2411	Iowa Ave	UNK
2419	Illinois	C-C	1529	Indiana	UNK	2708	Iowa Ave	UNK
2420	Illinois	UNK	1533	Indiana	UNK	1333	Jane	UNK
2432	Illinois	UNK	1537	Indiana	?-C	1334	Jane	UNK
2502	Illinois	C-C	1542	Indiana	?-C	1338	Jane	UNK
2506	Illinois	UNK	1546	Indiana	?-C	1341	Jane	UNK
2514	Illinois	UNK	1547	Indiana	?-C	1345	Jane	?-C
2601	Illinois	UNK	1552	Indiana	UNK	1409	Jane	UNK
2602	Illinois	UNK	1555	Indiana	?-C	1414	Jane	UNK
2606	Illinois	UNK	1610	Indiana	UNK	1417	Jane	UNK
2610	Illinois	UNK	1622	Indiana	UNK	1421	Jane	UNK
2614	Illinois	UNK	1637	Indiana	UNK	1422	Jane	UNK
2614	Illinois	UNK	1646	Indiana	?-C	1425	Jane	UNK
1309	Indiana	UNK	1649	Indiana	UNK	1426	Jane	L-C
1410	Indiana	UNK	1652	Indiana	UNK	1429	Jane	UNK
1413	Indiana	UNK	1655	Indiana	UNK	2506	Levern	C-C
1417	Indiana	UNK	1705	Indiana	UNK	1207	Mabel	?-C
1421	Indiana	?-C	1710	Indiana	UNK	1302	Mabel	UNK
1422	Indiana	?-C	1719	Indiana	C-C	1337	Mabel	?-C
1426	Indiana	?-C	1721	Indiana	UNK	1341	Mabel	UNK
1442	Indiana	?-C	1725	Indiana	?-C	1401	Mabel	UNK
1445	Indiana	UNK	1726	Indiana	UNK	1409	Mabel	UNK
1449	Indiana	UNK	1729	Indiana	UNK	1410	Mabel	UNK
1453	Indiana	UNK	1730	Indiana	UNK	1413	Mabel	UNK
1454	Indiana	UNK	1731	Indiana	UNK	1422	Mabel	?-C
1459	Indiana	UNK	1734	Indiana	?-C	1446	Mabel	UNK
1501	Indiana	C-?	1738	Indiana	UNK	1509	Mabel	UNK
1502	Indiana	UNK	1612	Iowa Ave	UNK	1514	Mabel	UNK
1506	Indiana	UNK	1708	Iowa Ave	UNK	1529	Mabel	UNK
1507	Indiana	UNK	1712	Iowa Ave	UNK	1541	Mabel	UNK
1509	Indiana	UNK	1922	Iowa Ave	C-C	1545	Mabel	UNK

ZONE FOUR (EAST 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1550	Mabel	?-C	2302	Maplewood	UNK	1919	N Vernon	UNK
1553	Mabel	UNK	2305	Maplewood	UNK	1924	N Vernon	UNK
1554	Mabel	UNK	2309	Maplewood	?-C	1928	N Vernon	UNK
1601	Mabel	UNK	2310	Maplewood	C-C	1932	N Vernon	?-C
1602	Mabel	?-C	2313	Maplewood	UNK	2004	N Vernon	?-C
1605	Mabel	?-C	2314	Maplewood	UNK	2005	N Vernon	UNK
1609	Mabel	?-C	2317	Maplewood	UNK	2021	N Vernon	?-C
1614	Mabel	UNK	2322	Maplewood	UNK	2101	N Vernon	C-C
1617	Mabel	UNK	2406	Maplewood	UNK	2114	N Vernon	C-C
1620	Mabel	UNK	2425	Maplewood	UNK	2117	N Vernon	UNK
1621	Mabel	UNK	2426	Maplewood	UNK	2125	N Vernon	UNK
1622	Mabel	UNK	2604	Maplewood	UNK	2131	N Vernon	UNK
1657	Mabel	UNK	2606	Maplewood	?-C	2200	N Vernon	UNK
1658	Mabel	UNK	2612	Maplewood	UNK	2204	N Vernon	C-C
1721	Mabel	UNK	1118	Minesota	UNK	2208	N Vernon	UNK
1722	Mabel	UNK	1215	Minesota	?-C	2209	N Vernon	UNK
1800	Mabel	UNK	1216	Minesota	?-C	2217	N Vernon	UNK
1802	Mabel	UNK	1220	Minesota	UNK	2221	N Vernon	?-C
1813	Mabel	UNK	2309	Minesota	UNK	2300	N Vernon	UNK
1818	Mabel	?-C	2608	Minesota	?-C	2304	N Vernon	UNK
1826	Mabel	UNK	2910	Minesota	UNK	2305	N Vernon	?-C
1918	Maplewood	?-C	2915	Minesota	UNK	2311	N Vernon	C-C
1922	Maplewood	UNK	2918	Minesota	UNK	2312	N Vernon	UNK
2013	Maplewood	UNK	2922	Minesota	UNK	2316	N Vernon	UNK
2018	Maplewood	UNK	1912	N Lynch	UNK	2317	N Vernon	UNK
2021	Maplewood	?-C	1915	N Lynch	UNK	2401	N Vernon	C-C
2113	Maplewood	UNK	1932	N Lynch	?-C	2405	N Vernon	C-C
2202	Maplewood	UNK	1911	N Vernon	UNK	2409	N Vernon	?-C
2206	Maplewood	C-C	1915	N Vernon	UNK	2417	N Vernon	?-C
2218	Maplewood	UNK	1916	N Vernon	UNK	2422	N Vernon	UNK

ZONE FOUR (EAST 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2426	N Vernon	UNK	1650	New York	UNK	2510	Torrance	?-C
2429	N Vernon	UNK	1654	New York	UNK	2517	Torrance	C-C
2433	N Vernon	UNK	1706	New York	UNK	2518	Torrance	C-C
2436	N Vernon	UNK	1710	New York	UNK	2522	Torrance	UNK
2437	N Vernon	UNK	1721	New York	?-C	2525	Torrance	UNK
2500	N Vernon	UNK	1727	New York	UNK	2526	Torrance	UNK
2505	N Vernon	UNK	1801	New York	UNK	2601	Torrance	C-C
2506	N Vernon	C-C	1802	New York	UNK	2605	Torrance	UNK
2510	N Vernon	C-C	1805	New York	UNK	2309	Winifred	UNK
2517	N Vernon	UNK	1817	New York	UNK	2317	Winifred	UNK
2518	N Vernon	C-C	1818	New York	UNK	2325	Winifred	UNK
2613	N Vernon	?-C	1822	New York	UNK	2405	Winifred	C-C
1410	New York	?-C	1607	Olive	UNK	2417	Winifred	UNK
1411	New York	UNK	2413	Olive	UNK	1507	Wisconsin	UNK
1414	New York	?-C	2025	Torrance	C-C	1509	Wisconsin	UNK
1416	New York	?-C	2030	Torrance	UNK	1513	Wisconsin	L-C
1422	New York	UNK	2033	Torrance	UNK	1517	Wisconsin	UNK
1442	New York	UNK	2037	Torrance	?-C	1518	Wisconsin	UNK
1446	New York	UNK	2102	Torrance	UNK	1529	Wisconsin	UNK
1454	New York	?-C	2105	Torrance	?-C	1533	Wisconsin	C-C
1530	New York	?-C	2201	Torrance	UNK	1539	Wisconsin	C-C
1601	New York	UNK	2211	Torrance	UNK	1541	Wisconsin	UNK
1602	New York	UNK	2217	Torrance	UNK	1612	Wisconsin	?-C
1610	New York	L-C	2301	Torrance	UNK	1613	Wisconsin	UNK
1614	New York	?-C	2309	Torrance	?-C	1616	Wisconsin	?-C
1617	New York	UNK	2416	Torrance	UNK	1620	Wisconsin	?-C
1622	New York	?-C	2417	Torrance	UNK	1621	Wisconsin	UNK
1625	New York	UNK	2427	Torrance	?-C	1624	Wisconsin	?-C
1626	New York	UNK	2428	Torrance	UNK	1628	Wisconsin	UNK
1642	New York	UNK	2501	Torrance	UNK	1629	Wisconsin	UNK

ZONE FOUR (EAST 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1632	Wisconsin	UNK	2317	Wisconsin	C-C	2411	Woodrow	?-C
1633	Wisconsin	C-C	2318	Wisconsin	UNK	2419	Woodrow	UNK
1641	Wisconsin	UNK	2407	Wisconsin	C-C	2501	Woodrow	C-C
1645	Wisconsin	UNK	2410	Wisconsin	?-C	2502	Woodrow	C-C
1648	Wisconsin	UNK	2411	Wisconsin	?-C	2505	Woodrow	UNK
1649	Wisconsin	UNK	2418	Wisconsin	C-L	2506	Woodrow	UNK
1652	Wisconsin	L-C	2421	Wisconsin	C-L	2513	Woodrow	L-C
1653	Wisconsin	UNK	2422	Wisconsin	C-C	2514	Woodrow	?-C
1710	Wisconsin	UNK	2425	Wisconsin	?-C	2517	Woodrow	?-C
1713	Wisconsin	UNK	2427	Wisconsin	UNK	2518	Woodrow	UNK
1717	Wisconsin	UNK	2430	Wisconsin	C-C	2521	Woodrow	?-C
1721	Wisconsin	UNK	2433	Wisconsin	UNK	2601	Woodrow	?-C
1725	Wisconsin	?-C	2434	Wisconsin	UNK	2605	Woodrow	UNK
1726	Wisconsin	C-?	2438	Wisconsin	C-C	2609	Woodrow	?-C
1730	Wisconsin	C-C	2509	Wisconsin	UNK	2613	Woodrow	C-C
1731	Wisconsin	UNK	2510	Wisconsin	UNK	2618	Woodrow	?-C
1735	Wisconsin	UNK	2514	Wisconsin	UNK	2701	Woodrow	C-C
2111	Wisconsin	UNK	2601	Wisconsin	C-C	2702	Woodrow	?-C
2115	Wisconsin	UNK	2602	Wisconsin	UNK	2705	Woodrow	?-C
2116	Wisconsin	UNK	2605	Wisconsin	UNK	2709	Woodrow	?-C
2127	Wisconsin	UNK	2606	Wisconsin	UNK	2713	Woodrow	?-C
2128	Wisconsin	C-C	2609	Wisconsin	UNK			
2201	Wisconsin	C-C	2610	Wisconsin	C-C			
2205	Wisconsin	C-C	2613	Wisconsin	UNK			
2218	Wisconsin	UNK	2614	Wisconsin	UNK			
2302	Wisconsin	UNK	2304	Woodrow	?-C			
2305	Wisconsin	UNK	2305	Woodrow	UNK			
2309	Wisconsin	?-C	2308	Woodrow	?-C			
2310	Wisconsin	?-C	2316	Woodrow	?-C			
2314	Wisconsin	?-C	2408	Woodrow	?-C			

ZONE FIVE (EAST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1409	Arlington	UNK	1714	Bennett	UNK	1545	Broadway Blvd	UNK
1415	Arlington	UNK	1717	Bennett	UNK	1549	Broadway Blvd	L-C
1427	Arlington	UNK	1725	Bennett	UNK	1227	Cleveland Ave	UNK
1502	Arlington	UNK	1734	Bennett	UNK	1231	Cleveland Ave	UNK
1506	Arlington	UNK	1801	Bennett	UNK	1234	Cleveland Ave	?-C
1509	Arlington	UNK	1804	Bennett	UNK	1549	Broadway Blvd	L-C
1513	Arlington	UNK	1806	Bennett	UNK	1227	Cleveland Ave	UNK
1517	Arlington	?-C	1809	Bennett	UNK	1231	Cleveland Ave	UNK
1518	Arlington	UNK	1818	Bennett	UNK	1234	Cleveland Ave	?-C
1522	Arlington	UNK	1822	Bennett	UNK	1238	Cleveland Ave	UNK
1601	Arlington	C-C	1825	Bennett	UNK	1302	Cleveland Ave	UNK
1602	Arlington	?-C	1828	Bennett	UNK	1306	Cleveland Ave	UNK
1606	Arlington	UNK	1916	Bennett	UNK	1313	Cleveland Ave	UNK
1609	Arlington	UNK	1920	Bennett	UNK	1318	Cleveland Ave	UNK
1613	Arlington	UNK	2220	Bennett	UNK	1322	Cleveland Ave	UNK
1614	Arlington	UNK	2305	Bennett	UNK	1360	Cleveland Ave	UNK
1618	Arlington	?-C	2316	Bennett	UNK	1367	Cleveland Ave	UNK
1622	Arlington	UNK	2317	Bennett	C-C	1371	Cleveland Ave	C-C
1701	Arlington	UNK	2324	Bennett	UNK	1372	Cleveland Ave	UNK
1705	Arlington	UNK	2402	Bennett	C-C	1375	Cleveland Ave	UNK
1710	Arlington	UNK	2405	Bennett	?-C	1383	Cleveland Ave	UNK
1714	Arlington	?-C	2510	Bennett	UNK	2114	Colladay	C-C
1717	Arlington	UNK	2514	Bennett	UNK	2115	Colladay	UNK
1718	Arlington	?-C	2518	Bennett	UNK	2116	Colladay	UNK
1722	Arlington	UNK	2519	Bennett	C-C	2119	Colladay	UNK
1802	Arlington	UNK	2610	Bennett	C-C	2123	Colladay	UNK
1806	Arlington	UNK	1228	Benson Ave	UNK	2126	Colladay	UNK
1549	Bennett	?-C	1234	Benson Ave	UNK	2131	Colladay	UNK
1550	Bennett	L-C	1315	Benson Ave	UNK	1318	Cronk Ave	?-C
1633	Bennett	UNK	1415	Broadway Blvd	L-C	1401	Cronk Ave	UNK
1634	Bennett	UNK	1437	Broadway Blvd	UNK	1413	Cronk Ave	UNK
1638	Bennett	UNK	1442	Broadway Blvd	UNK	1419	Cronk Ave	UNK
1646	Bennett	UNK	1513	Broadway Blvd	UNK	1514	Cronk Ave	C-C
1713	Bennett	UNK	1533	Broadway Blvd	UNK	1522	Cronk Ave	UNK

ZONE FIVE (EAST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1526	Cronk Ave	UNK	2019	Gold Ave	UNK	1510	Jane	UNK
1602	Cronk Ave	UNK	2024	Gold Ave	UNK	1513	Jane	UNK
1606	Cronk Ave	?-C	2314	Gold Ave	UNK	1546	Jane	?-C
1702	Cronk Ave	UNK	2315	Gold Ave	UNK	1550	Jane	UNK
1011	Decker St	UNK	2319	Gold Ave	UNK	1618	Jane	UNK
1016	Decker St	UNK	2322	Gold Ave	UNK	1714	Jane	UNK
1018	Decker St	UNK	2325	Gold Ave	UNK	1726	Jane	UNK
1106	Decker St	UNK	2326	Gold Ave	UNK	1733	Jane	?-C
1112	Decker St	UNK	2401	Gold Ave	UNK	1737	Jane	UNK
1210	Decker St	?-C	2402	Gold Ave	UNK	1738	Jane	UNK
1216	Decker St	UNK	2406	Gold Ave	UNK	1806	Jane	UNK
1220	Decker St	UNK	2410	Gold Ave	UNK	1818	Jane	?-C
1224	Decker St	UNK	2413	Gold Ave	UNK	1627	Kansas	UNK
1814	Glendale Ave	C-C	2414	Gold Ave	UNK	1706	Kansas	UNK
1815	Glendale Ave	L-C	2418	Gold Ave	UNK	1710	Kansas	?-C
1907	Glendale Ave	UNK	2419	Gold Ave	UNK	1715	Kansas	?-C
1908	Glendale Ave	C-C	2422	Gold Ave	UNK	1718	Kansas	?-C
1914	Glendale Ave	C-C	2425	Gold Ave	UNK	1721	Kansas	C-C
1915	Glendale Ave	UNK	2426	Gold Ave	UNK	1722	Kansas	UNK
1920	Glendale Ave	UNK	2430	Gold Ave	UNK	1725	Kansas	C-C
1921	Glendale Ave	UNK	201	Hastings St	UNK	1726	Kansas	?-C
2011	Glendale Ave	UNK	202	Hastings St	UNK	1729	Kansas	UNK
2012	Glendale Ave	UNK	207	Hastings St	C-C	1733	Kansas	?-C
2015	Glendale Ave	UNK	208	Hastings St	UNK	1737	Kansas	UNK
2016	Glendale Ave	UNK	213	Hastings St	UNK	1738	Kansas	UNK
2019	Glendale Ave	UNK	214	Hastings St	UNK	1740	Kansas	C-C
2020	Glendale Ave	UNK	219	Hastings St	UNK	1801	Kansas	UNK
2023	Glendale Ave	UNK	220	Hastings St	UNK	1802	Kansas	UNK
2024	Glendale Ave	UNK	225	Hastings St	C-C	1809	Kansas	UNK
2028	Glendale Ave	UNK	301	Hastings St	UNK	1813	Kansas	?-C
2033	Glendale Ave	C-C	302	Hastings St	UNK	1814	Kansas	UNK
2105	Glendale Ave	C-C	305	Hastings St	UNK	1818	Kansas	?-C
2109	Glendale Ave	?-C	308	Hastings St	UNK	1901	Kansas	UNK
2121	Glendale Ave	UNK	314	Hastings St	UNK	1905	Kansas	UNK
2011	Gold Ave	UNK	1445	Jane	UNK	1909	Kansas	UNK
2014	Gold Ave	UNK	1449	Jane	UNK	1910	Kansas	C-C
2015	Gold Ave	UNK	1452	Jane	UNK	1914	Kansas	?-C
2016	Gold Ave	UNK	1502	Jane	UNK	1917	Kansas	UNK

ZONE FIVE (EAST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1918	Kansas	UNK	1644	Kentucky	UNK	2018	Kentucky	UNK
1921	Kansas	UNK	1652	Kentucky	UNK	2021	Kentucky	UNK
1926	Kansas	UNK	1656	Kentucky	?-C	2101	Kentucky	UNK
2001	Kansas	UNK	1657	Kentucky	UNK	2105	Kentucky	UNK
2002	Kansas	?-C	1701	Kentucky	?-C	2106	Kentucky	UNK
2008	Kansas	UNK	1710	Kentucky	UNK	2110	Kentucky	UNK
2009	Kansas	UNK	1718	Kentucky	UNK	2115	Kentucky	UNK
2016	Kansas	?-C	1721	Kentucky	UNK	2119	Kentucky	UNK
2017	Kansas	?-C	1722	Kentucky	UNK	2123	Kentucky	UNK
2020	Kansas	L-G	1726	Kentucky	UNK	2124	Kentucky	C-C
2021	Kansas	?-C	1729	Kentucky	?-C	2131	Kentucky	C-C
2100	Kansas	UNK	1734	Kentucky	?-C	2201	Kentucky	C-C
2105	Kansas	UNK	1735	Kentucky	UNK	2202	Kentucky	UNK
2113	Kansas	?-C	1738	Kentucky	UNK	2206	Kentucky	UNK
2117	Kansas	?-C	1742	Kentucky	UNK	2209	Kentucky	?-C
2120	Kansas	C-C	1747	Kentucky	C-C	2210	Kentucky	?-C
2128	Kansas	UNK	1801	Kentucky	UNK	2213	Kentucky	C-C
2129	Kansas	?-C	1802	Kentucky	UNK	2217	Kentucky	UNK
2201	Kansas	C-C	1806	Kentucky	UNK	2218	Kentucky	?-C
2205	Kansas	C-C	1809	Kentucky	UNK	2301	Kentucky	UNK
2209	Kansas	C-C	1814	Kentucky	UNK	2302	Kentucky	?-C
2213	Kansas	C-C	1818	Kentucky	UNK	2305	Kentucky	UNK
2301	Kansas	C-C	1821	Kentucky	UNK	2306	Kentucky	?-C
2317	Kansas	UNK	1822	Kentucky	?-C	2309	Kentucky	C-G
2401	Kansas	UNK	1906	Kentucky	UNK	2310	Kentucky	?-C
2417	Kansas	?-C	1912	Kentucky	C-C	2314	Kentucky	?-C
2424	Kansas	?-C	1917	Kentucky	UNK	2317	Kentucky	UNK
2429	Kansas	C-C	1918	Kentucky	C-C	2401	Kentucky	?-C
2513	Kansas	C-C	1921	Kentucky	?-C	2402	Kentucky	?-C
2605	Kansas	C-C	2005	Kentucky	C-C	2407	Kentucky	?-C
2613	Kansas	C-C	2006	Kentucky	UNK	2408	Kentucky	?-C
1636	Kentucky	UNK	2010	Kentucky	UNK	2411	Kentucky	?-C
1640	Kentucky	UNK	2013	Kentucky	UNK	2417	Kentucky	C-C

ZONE FIVE (EAST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2422	Kentucky	C-C	1718	Levern	UNK	1314	Maplewood	?-C
2425	Kentucky	C-C	1721	Levern	C-C	1317	Maplewood	L-C
2429	Kentucky	UNK	1915	Levern	UNK	1401	Maplewood	L-C
2430	Kentucky	C-C	1919	Levern	UNK	1406	Maplewood	?-C
2434	Kentucky	C-C	1920	Levern	C-C	1410	Maplewood	UNK
2437	Kentucky	UNK	2005	Levern	C-C	1413	Maplewood	UNK
2438	Kentucky	UNK	2012	Levern	C-C	1426	Maplewood	?-C
2505	Kentucky	?-C	2020	Levern	UNK	1428	Maplewood	UNK
2506	Kentucky	C-C	2028	Levern	UNK	1501	Maplewood	UNK
2509	Kentucky	C-C	2105	Levern	UNK	1502	Maplewood	L-C
2513	Kentucky	C-C	2110	Levern	UNK	1505	Maplewood	UNK
2520	Kentucky	UNK	2114	Levern	C-C	1513	Maplewood	?-C
2601	Kentucky	?-C	2118	Levern	C-C	1601	Maplewood	UNK
2609	Kentucky	?-C	2201	Levern	UNK	1602	Maplewood	UNK
2617	Kentucky	UNK	2202	Levern	UNK	1606	Maplewood	?-C
207	Lafayette Ave	UNK	2206	Levern	UNK	1610	Maplewood	?-C
214	Lafayette Ave	?-C	2209	Levern	UNK	1614	Maplewood	?-C
215	Lafayette Ave	C-C	2210	Levern	?-C	1618	Maplewood	?-C
218	Lafayette Ave	UNK	2222	Levern	UNK	1702	Maplewood	UNK
219	Lafayette Ave	UNK	2230	Levern	C-C	1706	Maplewood	UNK
301	Lafayette Ave	UNK	2301	Levern	UNK	1710	Maplewood	UNK
302	Lafayette Ave	UNK	2321	Levern	C-C	1718	Maplewood	UNK
306	Lafayette Ave	UNK	2412	Levern	C-C	1647	Missouri	C-C
309	Lafayette Ave	UNK	2419	Levern	C-C	1648	Missouri	C-C
310	Lafayette Ave	UNK	2420	Levern	UNK	1652	Missouri	C-C
315	Lafayette Ave	UNK	2424	Levern	UNK	1657	Missouri	C-C
321	Lafayette Ave	UNK	1301	Maplewood	UNK	1705	Missouri	UNK
1702	Levern	UNK	1305	Maplewood	UNK	1709	Missouri	UNK
1706	Levern	?-C	1306	Maplewood	?-C	1710	Missouri	UNK
1714	Levern	UNK	1310	Maplewood	?-C	1713	Missouri	?-C

ZONE FIVE (EAST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1718	Missouri	UNK	2318	Missouri	?-C	1406	N Lynch	?-C
1721	Missouri	C-C	2321	Missouri	UNK	1410	N Lynch	UNK
1726	Missouri	UNK	2402	Missouri	UNK	1414	N Lynch	?-G
1730	Missouri	UNK	2407	Missouri	UNK	1518	N Lynch	C-C
1734	Missouri	UNK	2408	Missouri	?-C	1602	N Lynch	L-C
1740	Missouri	UNK	2411	Missouri	C-?	1706	N Lynch	UNK
1741	Missouri	UNK	2412	Missouri	?-C	1714	N Lynch	UNK
1806	Missouri	UNK	2417	Missouri	?-C	1718	Nebraska	UNK
1814	Missouri	?-C	2426	Missouri	C-C	1721	Nebraska	UNK
1903	Missouri	?-C	2429	Missouri	UNK	1722	Nebraska	UNK
1914	Missouri	?-C	2430	Missouri	UNK	1725	Nebraska	UNK
1918	Missouri	UNK	2433	Missouri	UNK	1729	Nebraska	?-C
2001	Missouri	?-C	2438	Missouri	UNK	1733	Nebraska	?-C
2002	Missouri	?-C	2501	Missouri	UNK	1734	Nebraska	UNK
2010	Missouri	C-C	2502	Missouri	C-C	1735	Nebraska	UNK
2014	Missouri	UNK	2506	Missouri	UNK	1742	Nebraska	UNK
2018	Missouri	UNK	2510	Missouri	C-C	1802	Nebraska	UNK
2106	Missouri	UNK	2601	Missouri	C-C	1805	Nebraska	UNK
2110	Missouri	UNK	2602	Missouri	?-C	1806	Nebraska	UNK
2116	Missouri	UNK	2608	Missouri	?-C	1809	Nebraska	UNK
2128	Missouri	?-C	2612	Missouri	?-C	1813	Nebraska	UNK
2202	Missouri	L-C	2618	Missouri	C-C	1814	Nebraska	UNK
2210	Missouri	UNK	1001	N Cumberland	UNK	1817	Nebraska	UNK
2214	Missouri	UNK	1105	N Cumberland	C-C	1902	Nebraska	?-C
2218	Missouri	UNK	1701	N Cumberland	UNK	1905	Nebraska	UNK
2301	Missouri	UNK	1709	N Cumberland	C-C	1909	Nebraska	UNK
2302	Missouri	UNK	1714	N Cumberland	UNK	1910	Nebraska	UNK
2309	Missouri	UNK	1722	N Cumberland	UNK	1913	Nebraska	UNK
2314	Missouri	C-C	1312	N Lynch	?-C	1914	Nebraska	UNK
2315	Missouri	?-C	1316	N Lynch	UNK	1917	Nebraska	UNK

ZONE FIVE (EAST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1921	Nebraska	C-C	2401	Nebraska	C-C	1701	Ohio Ave	UNK
1925	Nebraska	C-C	2402	Nebraska	C-C	1702	Ohio Ave	UNK
1926	Nebraska	C-C	2407	Nebraska	C-C	1705	Ohio Ave	?-C
2000	Nebraska	UNK	2411	Nebraska	C-C	1706	Ohio Ave	UNK
2001	Nebraska	C-C	2412	Nebraska	C-C	1709	Ohio Ave	UNK
2004	Nebraska	?-C	2417	Nebraska	?-C	1710	Ohio Ave	?-C
2005	Nebraska	UNK	2418	Nebraska	?-C	1713	Ohio Ave	?-C
2008	Nebraska	UNK	2424	Nebraska	C-C	1717	Ohio Ave	UNK
2009	Nebraska	UNK	2433	Nebraska	?-C	1724	Ohio Ave	UNK
2012	Nebraska	C-C	2434	Nebraska	?-C	1725	Ohio Ave	?-C
2013	Nebraska	UNK	2501	Nebraska	?-C	1729	Ohio Ave	UNK
2017	Nebraska	UNK	2502	Nebraska	?-C	1733	Ohio Ave	?-C
2100	Nebraska	UNK	2505	Nebraska	?-C	1737	Ohio Ave	L-C
2108	Nebraska	?-C	2510	Nebraska	C-C	2115	Ohio Ave	UNK
2114	Nebraska	UNK	2511	Nebraska	?-C	2119	Ohio Ave	?-G
2116	Nebraska	UNK	2601	Nebraska	?-C	2131	Ohio Ave	UNK
2125	Nebraska	?-C	2602	Nebraska	C-C	2206	Ohio Ave	C-C
2126	Nebraska	C-C	2605	Nebraska	C-C	2209	Ohio Ave	C-C
2201	Nebraska	UNK	2606	Nebraska	UNK	2210	Ohio Ave	?-C
2205	Nebraska	?-C	2609	Nebraska	C-C	2213	Ohio Ave	C-C
2209	Nebraska	?-C	2613	Nebraska	?-C	2214	Ohio Ave	UNK
2213	Nebraska	?-C	1601	Ohio Ave	L-C	2217	Ohio Ave	?-C
2214	Nebraska	?-C	1612	Ohio Ave	UNK	2218	Ohio Ave	UNK
2218	Nebraska	?-C	1616	Ohio Ave	UNK	2220	Ohio Ave	UNK
2301	Nebraska	?-C	1621	Ohio Ave	?-C	2305	Ohio Ave	?-C
2305	Nebraska	?-C	1625	Ohio Ave	L-C	2306	Ohio Ave	C-C
2306	Nebraska	?-C	1629	Ohio Ave	UNK	2313	Ohio Ave	C-C
2309	Nebraska	?-C	1633	Ohio Ave	UNK	2314	Ohio Ave	C-C
2313	Nebraska	?-C	1648	Ohio Ave	?-C	2318	Ohio Ave	UNK
2318	Nebraska	C-C	1655	Ohio Ave	UNK	2407	Ohio Ave	?-C

ZONE FIVE (EAST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2415	Ohio Ave	?-C	1632	Pennsylvania	UNK	2419	Pennsylvania	UNK
2416	Ohio Ave	UNK	1641	Pennsylvania	?-C	2421	Pennsylvania	UNK
2419	Ohio Ave	C-C	1649	Pennsylvania	C-C	2424	Pennsylvania	UNK
2423	Ohio Ave	C-C	1653	Pennsylvania	UNK	2432	Pennsylvania	?-C
2424	Ohio Ave	?-C	1701	Pennsylvania	UNK	2433	Pennsylvania	UNK
2428	Ohio Ave	C-C	1710	Pennsylvania	UNK	2436	Pennsylvania	C-C
2429	Ohio Ave	C-C	1717	Pennsylvania	UNK	2501	Pennsylvania	UNK
2431	Ohio Ave	C-C	1725	Pennsylvania	UNK	2502	Pennsylvania	UNK
2432	Ohio Ave	?-C	1733	Pennsylvania	UNK	2505	Pennsylvania	C-C
2438	Ohio Ave	?-C	1734	Pennsylvania	UNK	2506	Pennsylvania	C-C
2501	Ohio Ave	C-C	1740	Pennsylvania	UNK	2509	Pennsylvania	?-C
2502	Ohio Ave	?-C	2205	Pennsylvania	UNK	2510	Pennsylvania	UNK
2506	Ohio Ave	UNK	2206	Pennsylvania	UNK	2513	Pennsylvania	UNK
2510	Ohio Ave	UNK	2209	Pennsylvania	UNK	2514	Pennsylvania	UNK
2513	Ohio Ave	?-C	2210	Pennsylvania	UNK	2601	Pennsylvania	UNK
2514	Ohio Ave	C-C	2213	Pennsylvania	UNK	2602	Pennsylvania	UNK
2601	Ohio Ave	?-C	2217	Pennsylvania	C-C	2606	Pennsylvania	UNK
2602	Ohio Ave	?-C	2301	Pennsylvania	C-C	2609	Pennsylvania	?-C
2605	Ohio Ave	?-C	2302	Pennsylvania	UNK	2610	Pennsylvania	UNK
2606	Ohio Ave	?-C	2305	Pennsylvania	C-C	2618	Pennsylvania	C-C
2609	Ohio Ave	UNK	2306	Pennsylvania	C-C	1712	Penoyer	UNK
2610	Ohio Ave	C-C	2308	Pennsylvania	L-C	1720	Penoyer	UNK
2614	Ohio Ave	UNK	2309	Pennsylvania	?-C	1726	Penoyer	UNK
2617	Ohio Ave	C-C	2312	Pennsylvania	?-C	1727	Penoyer	UNK
1616	Pennsylvania	?-C	2313	Pennsylvania	UNK	1233	Poplar St	UNK
1621	Pennsylvania	UNK	2314	Pennsylvania	?-C	1241	Poplar St	UNK
1624	Pennsylvania	UNK	2320	Pennsylvania	UNK	1247	Poplar St	UNK
1625	Pennsylvania	UNK	2401	Pennsylvania	?-C	1251	Poplar St	UNK
1628	Pennsylvania	C-C	2414	Pennsylvania	?-C	1255	Poplar St	UNK
1631	Pennsylvania	UNK	2415	Pennsylvania	UNK	1302	Poplar St	UNK

ZONE FIVE (EAST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1310	Poplar St	UNK	1355	Roosevelt Ave	UNK	2005	Tuscola	C-C
1311	Poplar St	UNK	1360	Roosevelt Ave	UNK	2009	Tuscola	?-C
1314	Poplar St	UNK	1363	Roosevelt Ave	?-C	2012	Tuscola	UNK
1315	Poplar St	UNK	1364	Roosevelt Ave	UNK	2013	Tuscola	UNK
1318	Poplar St	UNK	1367	Roosevelt Ave	UNK	2017	Tuscola	UNK
1322	Poplar St	UNK	1368	Roosevelt Ave	UNK	2020	Tuscola	UNK
1327	Poplar St	UNK	1371	Roosevelt Ave	UNK	2024	Tuscola	UNK
1328	Poplar St	UNK	1375	Roosevelt Ave	?-C	2029	Tuscola	UNK
1353	Poplar St	UNK	1376	Roosevelt Ave	UNK	2033	Tuscola	UNK
1357	Poplar St	UNK	1402	Roosevelt Ave	UNK	2037	Tuscola	UNK
1361	Poplar St	UNK	1406	Roosevelt Ave	UNK	2101	Tuscola	UNK
1375	Poplar St	UNK	1410	Roosevelt Ave	?-C	2105	Tuscola	?-C
1377	Poplar St	UNK	1414	Roosevelt Ave	?-C	2211	Tuscola	UNK
1385	Poplar St	UNK	1417	Roosevelt Ave	UNK	2217	Tuscola	C-C
1401	Poplar St	UNK	1421	Roosevelt Ave	UNK	2223	Tuscola	C-C
1405	Poplar St	UNK	1428	Roosevelt Ave	UNK	2301	Tuscola	?-C
1411	Poplar St	UNK	1813	Tuscola	C-C	2307	Tuscola	C-C
1415	Poplar St	UNK	1814	Tuscola	C-C	2313	Tuscola	UNK
1416	Poplar St	UNK	1817	Tuscola	?-C	2314	Tuscola	C-C
1423	Poplar St	UNK	1818	Tuscola	?-C	2318	Tuscola	C-C
1456	Poplar St	UNK	1821	Tuscola	L-?	2321	Tuscola	C-C
1457	Poplar St	UNK	1822	Tuscola	UNK	2322	Tuscola	C-C
1459	Poplar St	UNK	1825	Tuscola	C-C	2402	Tuscola	?-C
1234	Roosevelt Ave	UNK	1901	Tuscola	C-C	2406	Tuscola	C-C
1242	Roosevelt Ave	UNK	1906	Tuscola	?-C	2409	Tuscola	C-C
1250	Roosevelt Ave	UNK	1911	Tuscola	C-C	2415	Tuscola	C-C
1317	Roosevelt Ave	UNK	1915	Tuscola	?-C	2419	Tuscola	C-C
1325	Roosevelt Ave	UNK	1918	Tuscola	UNK	2423	Tuscola	C-C
1326	Roosevelt Ave	UNK	2001	Tuscola	?-C	2427	Tuscola	C-C
1352	Roosevelt Ave	UNK	2002	Tuscola	UNK	2505	Tuscola	UNK

ZONE FIVE (EAST 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2508	Tuscola	C-C						
2509	Tuscola	C-C						
920	Walnut	UNK						
1308	Walnut	UNK						
1233	Washington Ave	UNK						
1308	Washington Ave	UNK						
1311	Washington Ave	UNK						
1313	Washington Ave	UNK						
1317	Washington Ave	UNK						
1320	Washington Ave	UNK						
1329	Washington Ave	UNK						
1351	Washington Ave	UNK						
1364	Washington Ave	UNK						
1367	Washington Ave	UNK						
1371	Washington Ave	UNK						
1372	Washington Ave	UNK						
1375	Washington Ave	UNK						
1383	Washington Ave	?-C						
916	Willow St	UNK						
1020	Willow St	UNK						
1202	Willow St	UNK						
1206	Willow St	UNK						
1214	Willow St	UNK						
1218	Willow St	UNK						
1222	Willow St	UNK						

ZONE SIX (SOUTHWEST)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1401	Beaver Ave	?-C	1415	Bradley	UNK	2750	Brandon St	C-C
1405	Beaver Ave	?-C	1509	Bradley	UNK	2754	Brandon St	UNK
1408	Beaver Ave	UNK	1513	Bradley	UNK	2761	Brandon St	?-C
1409	Beaver Ave	C-C	1517	Bradley	UNK	2765	Brandon St	?-C
1413	Beaver Ave	C-C	1522	Bradley	C - C	2769	Brandon St	?-C
1416	Beaver Ave	UNK	1525	Bradley	C - C	2429	Brown	UNK
1421	Beaver Ave	C-C	1529	Bradley	C - C	2437	Brown	UNK
1425	Beaver Ave	?-C	1533	Bradley	UNK	2441	Brown	UNK
2002	Beckwith	UNK	1537	Bradley	C - C	2502	Brown	UNK
2005	Beckwith	? - C	1549	Bradley	C - C	2505	Brown	? - C
2006	Beckwith	? - C	1555	Bradley	C - C	2510	Brown	UNK
2009	Beckwith	UNK	1559	Bradley	C - C	2521	Brown	UNK
2018	Beckwith	UNK	1563	Bradley	C - C	2522	Brown	UNK
2022	Beckwith	UNK	1567	Bradley	C - C	2525	Brown	C - C
2026	Beckwith	UNK	1610	Bradley	UNK	2526	Brown	C - C
1402	Brabyn	UNK	2709	Brandon St	C-C	2533	Brown	C - C
1406	Brabyn	UNK	2713	Brandon St	C-C	2536	Brown	C - C
1408	Brabyn	? - C	2714	Brandon St	C-C	2544	Brown	UNK
1409	Brabyn	UNK	2717	Brandon St	C-C	2545	Brown	UNK
1412	Brabyn	C - C	2718	Brandon St	C-C	2549	Brown	? - C
1413	Brabyn	UNK	2721	Brandon St	C-C	2550	Brown	UNK
1417	Brabyn	UNK	2722	Brandon St	C-C	2554	Brown	UNK
1421	Brabyn	? - C	2725	Brandon St	C-C	2602	Brown	UNK
1424	Brabyn	UNK	2726	Brandon St	C-C	2605	Brown	UNK
1425	Brabyn	? - C	2729	Brandon St	C-C	2609	Brown	C - C
1429	Brabyn	UNK	2730	Brandon St	C-C	2610	Brown	UNK
1437	Brabyn	C - C	2733	Brandon St	C-C	2613	Brown	UNK
1311	Bradley	C - ?	2734	Brandon St	C-C	2617	Brown	C - C
1317	Bradley	C - C	2737	Brandon St	C-C	2621	Brown	C - C
1402	Bradley	C - C	2738	Brandon St	C-C	2629	Brown	UNK
1410	Bradley	C - ?	2742	Brandon St	C-C	2630	Brown	UNK
1411	Bradley	C - C	2745	Brandon St	C-C	2634	Brown	UNK
1414	Bradley	C - ?	2746	Brandon St	C-C	2637	Brown	? - C

ZONE SIX (SOUTHWEST)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2638	Brown	UNK	2002	Cambridge	L - C	2754	Chicago Blvd	UNK
2645	Brown	C - C	2010	Cambridge	UNK	2761	Chicago Blvd	C-C
2646	Brown	UNK	1615	Chelsea	UNK	2765	Chicago Blvd	?-C
2701	Brown St	C-C	1701	Chelsea	C - C	2773	Chicago Blvd	C-C
2702	Brown St	UNK	1702	Chelsea	C - C	1010	Christopher	UNK
2705	Brown St	C-C	1706	Chelsea	C - C	1013	Christopher	UNK
2706	Brown St	UNK	1710	Chelsea	UNK	1014	Christopher	UNK
2709	Brown St	UNK	1713	Chelsea	UNK	1017	Christopher	UNK
2710	Brown St	C-C	1718	Chelsea	C - C	1022	Christopher	UNK
2713	Brown St	C-C	1721	Chelsea	UNK	1101	Christopher	C - L
2717	Brown St	UNK	1724	Chelsea	C - C	1109	Christopher	? - C
2718	Brown St	?-C	1801	Chelsea	UNK	1110	Christopher	UNK
2721	Brown St	C-C	1805	Chelsea	C - C	1114	Christopher	UNK
2722	Brown St	C-C	1810	Chelsea	C - ?	1114	Clancy Ave	UNK
2725	Brown St	C-C	1819	Chelsea	UNK	1204	Clancy Ave	L-C
2728	Brown St	UNK	1820	Chelsea	UNK	1210	Clancy Ave	UNK
2729	Brown St	C-C	2402	Chicago	UNK	1214	Clancy Ave	C-C
2733	Brown St	UNK	2409	Chicago	C - C	1218	Clancy Ave	UNK
2734	Brown St	UNK	2412	Chicago	UNK	1222	Clancy Ave	UNK
2738	Brown St	C-C	2415	Chicago	UNK	1305	Clancy Ave	UNK
2742	Brown St	UNK	2421	Chicago	C - C	1306	Clancy Ave	UNK
2746	Brown St	UNK	2424	Chicago	UNK	1309	Clancy Ave	?-C
2749	Brown St	UNK	2425	Chicago	UNK	1322	Clancy Ave	UNK
2750	Brown St	UNK	2431	Chicago	UNK	1325	Clancy Ave	UNK
2754	Brown St	UNK	2440	Chicago	C - C	1329	Clancy Ave	UNK
2758	Brown St	C-C	2502	Chicago	C - C	1402	Clancy Ave	C-C
1802	Cambridge	C - ?	2515	Chicago	UNK	1406	Clancy Ave	C-C
1810	Cambridge	L - C	2609	Chicago	UNK	1410	Clancy Ave	UNK
1816	Cambridge	L - C	2624	Chicago	C - C	1422	Clancy Ave	UNK
1822	Cambridge	L - C	2645	Chicago	UNK	1506	Clancy Ave	C-C
1901	Cambridge	C - C	2646	Chicago	UNK	1510	Clancy Ave	?-C
1902	Cambridge	UNK	2701	Chicago Blvd	?-C	1514	Clancy Ave	?-C
1910	Cambridge	UNK	2707	Chicago Blvd	UNK	1518	Clancy Ave	?-C
1911	Cambridge	L - C	2713	Chicago Blvd	UNK	2211	Colfax	UNK
1918	Cambridge	L - C	2719	Chicago Blvd	?-C	2212	Colfax	UNK
1919	Cambridge	? - C	2725	Chicago Blvd	?-C	2216	Colfax	UNK
1926	Cambridge	L - C	2729	Chicago Blvd	?-C	2222	Colfax	C - ?
1934	Cambridge	UNK	2751	Chicago Blvd	?-C	2223	Colfax	UNK

ZONE SIX (SOUTHWEST)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1610	Crescent	UNK	2632	Cumings	C - C	1012	Farnum	? - C
1611	Crescent	C - C	2640	Cumings	UNK	1015	Farnum	UNK
1612	Crescent	UNK	2645	Cumings	UNK	1401	Gainey	L - C
1616	Crescent	UNK	2702	Cumings Ave	C-C	1402	Gainey	? - C
1621	Crescent	? - C	2706	Cumings Ave	C-C	1406	Gainey	? - C
1703	Crescent	C - C	2707	Cumings Ave	UNK	1410	Gainey	C - C
1704	Crescent	UNK	2710	Cumings Ave	?-C	1411	Gainey	L - C
1715	Crescent	UNK	2714	Cumings Ave	?-C	1414	Gainey	L - C
1725	Crescent	UNK	2722	Cumings Ave	C-C	1415	Gainey	L - C
1731	Crescent	UNK	2726	Cumings Ave	C-C	1419	Gainey	UNK
1732	Crescent	? - C	2730	Cumings Ave	C-C	1423	Gainey	L - C
2301	Cumings	UNK	2734	Cumings Ave	UNK	1431	Gainey	UNK
2302	Cumings	UNK	911	Downey	? - C	1506	Gainey	UNK
2314	Cumings	UNK	914	Downey	UNK	1516	Gainey	UNK
2318	Cumings	UNK	962	Downey	? - C	1517	Gainey	? - C
2322	Cumings	UNK	966	Downey	UNK	1520	Gainey	UNK
2402	Cumings	UNK	1002	Downey	C - ?	1523	Gainey	UNK
2406	Cumings	UNK	1005	Downey	? - C	1524	Gainey	UNK
2410	Cumings	UNK	1016	Downey	UNK	1527	Gainey	UNK
2414	Cumings	C - C	1052	Downey	UNK	1533	Gainey	UNK
2418	Cumings	UNK	908	Durand	UNK	1534	Gainey	UNK
2419	Cumings	UNK	910	Durand	UNK	1543	Gainey	L - C
2506	Cumings	UNK	914	Durand	UNK	422	Garden St	UNK
2514	Cumings	C - C	928	Durand	UNK	1010	Garden St	UNK
2518	Cumings	C - C	1001	Durand	UNK	1018	Garden St	C - ?
2522	Cumings	UNK	1002	Durand	UNK	1030	Garden St	UNK
2526	Cumings	UNK	1005	Durand	UNK	1034	Garden St	UNK
2530	Cumings	UNK	1615	Durand	C - ?	2306	Gibson	UNK
2534	Cumings	C - ?	1616	Durand	C - C	2310	Gibson	UNK
2538	Cumings	C - C	1701	Durand	UNK	2314	Gibson	UNK
2542	Cumings	UNK	902	Farnum	? - C	2322	Gibson	UNK
2548	Cumings	UNK	958	Farnum	UNK	2409	Gibson	UNK
2602	Cumings	UNK	971	Farnum	UNK	2410	Gibson	? - C
2608	Cumings	C - C	974	Farnum	UNK	2422	Gibson	UNK
2612	Cumings	UNK	975	Farnum	? - C	2425	Gibson	UNK
2618	Cumings	C - C	982	Farnum	? - C	2430	Gibson	? - C
2624	Cumings	C - C	986	Farnum	UNK	2433	Gibson	UNK
2628	Cumings	C - C	1011	Farnum	? - C	2434	Gibson	? - C

ZONE SIX (SOUTHWEST)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2437	Gibson	UNK	959	Hammond St	UNK	1519	Irene	C - C
2441	Gibson	? - C	962	Hammond St	UNK	1520	Irene	UNK
2442	Gibson	UNK	966	Hammond St	UNK	1523	Irene	C - C
2445	Gibson	? - C	975	Hammond St	UNK	1526	Irene	UNK
2446	Gibson	? - C	980	Hammond St	UNK	1532	Irene	C - C
2449	Gibson	C - L	982	Hammond St	UNK	1533	Irene	? - C
2457	Gibson	? - C	983	Hammond St	UNK	1536	Irene	UNK
2458	Gibson	UNK	986	Hammond St	? - C	1701	Kenwood	C - C
2466	Gibson	UNK	987	Hammond St	UNK	1702	Kenwood	C - C
2469	Gibson	C - L	1010	Hammond St	UNK	1718	Kenwood	UNK
2470	Gibson	UNK	1011	Hammond St	UNK	1801	Kenwood	C - C
2473	Gibson	UNK	1014	Hammond St	? - C	1802	Kenwood	UNK
2477	Gibson	? - C	1018	Hammond St	UNK	1815	Kenwood	? - C
2501	Gibson	UNK	1401	Irene	UNK	804	Kummer	UNK
2502	Gibson	L - C	1404	Irene	UNK	2501	Lester St	UNK
2510	Gibson	? - C	1407	Irene	C - C	2509	Lester St	C - C
2517	Gibson	C - C	1408	Irene	UNK	2513	Lester St	C - C
2529	Gibson	? - C	1411	Irene	UNK	2517	Lester St	C - C
2602	Gibson	? - C	1412	Irene	UNK	2521	Lester St	C - C
2606	Gibson	UNK	1415	Irene	UNK	2525	Lester St	C - C
2609	Gibson	UNK	1416	Irene	C - C	2605	Lester St	UNK
2613	Gibson	UNK	1419	Irene	UNK	2614	Lester St	C - C
2614	Gibson	UNK	1422	Irene	UNK	2615	Lester St	C - C
2615	Gibson	L - C	1423	Irene	UNK	2618	Lester St	C - C
2617	Gibson	UNK	1427	Irene	UNK	2622	Lester St	C - C
2622	Gibson	UNK	1431	Irene	UNK	1401	Lincoln Drive	C - C
2628	Gibson	UNK	1501	Irene	C - C	1402	Lincoln Drive	UNK
2652	Gibson	? - C	1502	Irene	UNK	1408	Lincoln Drive	UNK
912	Hammond St	C - C	1506	Irene	UNK	1413	Lincoln Drive	C - C
916	Hammond St	UNK	1510	Irene	? - C	1414	Lincoln Drive	C - C
920	Hammond St	C - C	1511	Irene	UNK	1417	Lincoln Drive	L - L
924	Hammond St	C - C	1515	Irene	C - C	1420	Lincoln Drive	C - C
932	Hammond St	UNK	1516	Irene	UNK	1425	Lincoln Drive	UNK

ZONE SIX (SOUTHWEST)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1426	Lincoln Drive	UNK	1919	Miller Rd	? - C	1411	Monteray	? - C
1429	Lincoln Drive	? - C	1929	Miller Rd	C - C	1414	Monteray	C - C
1430	Lincoln Drive	UNK	1941	Miller Rd	UNK	1415	Monteray	UNK
1433	Lincoln Drive	UNK	1960	Miller Rd	UNK	1501	Monteray	C - C
1434	Lincoln Drive	UNK	1961	Miller Rd	UNK	1502	Monteray	UNK
1437	Lincoln Drive	UNK	1968	Miller Rd	UNK	1510	Monteray	UNK
1441	Lincoln Drive	UNK	2002	Miller Rd	UNK	1514	Monteray	UNK
1442	Lincoln Drive	UNK	2010	Miller Rd	L - C	1517	Monteray	UNK
1501	Lincoln Drive	UNK	2020	Miller Rd	? - C	1518	Monteray	UNK
1502	Lincoln Drive	UNK	2023	Miller Rd	UNK	1522	Monteray	UNK
1608	Lincoln Drive	UNK	2101	Miller Rd	? - C	1523	Monteray	UNK
1701	Lincoln Drive	UNK	2104	Miller Rd	UNK	1530	Monteray	C - C
1717	Lincoln Drive	C - C	2111	Miller Rd	? - C	1531	Monteray	UNK
1725	Lincoln Drive	? - C	2112	Miller Rd	? - C	1534	Monteray	UNK
1811	Lincoln Drive	UNK	2119	Miller Rd	UNK	1535	Monteray	UNK
1813	Lincoln Drive	UNK	2120	Miller Rd	C - C	1540	Monteray	UNK
1821	Lincoln Drive	C - C	2201	Miller Rd	L - C	1541	Monteray	UNK
1915	Lincoln Drive	UNK	2204	Miller Rd	UNK	1544	Monteray	UNK
1925	Lincoln Drive	C - C	2209	Miller Rd	? - C	1550	Monteray	UNK
1938	Lincoln Drive	UNK	2217	Miller Rd	? - C	1551	Monteray	UNK
1939	Lincoln Drive	UNK	2224	Miller Rd	UNK	1556	Monteray	UNK
1945	Lincoln Drive	UNK	2225	Miller Rd	C - L	1562	Monteray	UNK
2001	Lincoln Drive	UNK	2301	Miller Rd	L - C	914	Pershing	UNK
2009	Lincoln Drive	C - C	2306	Miller Rd	C - C	915	Pershing	UNK
2015	Lincoln Drive	C - C	2308	Miller Rd	C - C	1002	Pershing	UNK
2027	Lincoln Drive	C - C	2313	Miller Rd	? - C	1005	Pershing	UNK
1636	Miller Rd	UNK	2314	Miller Rd	UNK	1009	Pershing	UNK
1650	Miller Rd	UNK	1401	Monteray	C - C	1010	Pershing	? - C
1904	Miller Rd	C - C	1402	Monteray	UNK	1015	Pershing	UNK
1914	Miller Rd	UNK	1408	Monteray	UNK	1016	Pershing	UNK

ZONE SIX (SOUTHWEST)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1021	Pershing	C - C	2320	Radcliffe	UNK	2441	Reid St	C - C
1023	Pershing	UNK	1606	Ramsay	? - C	2445	Reid St	C - C
1105	Pershing	UNK	1710	Ramsay	? - C	2446	Reid St	UNK
1108	Pershing	UNK	1718	Ramsay	UNK	2449	Reid St	C - C
1109	Pershing	? - C	1802	Ramsay	UNK	2450	Reid St	UNK
1115	Pershing	C - L	1805	Ramsay	UNK	2455	Reid St	C - C
1118	Pershing	? - C	1810	Ramsay	C - ?	2460	Reid St	C - C
1122	Pershing	UNK	1818	Ramsay	UNK	1006	South Drive	UNK
1126	Pershing	UNK	1901	Ramsay	UNK	1018	South Drive	UNK
1202	Pershing	UNK	1909	Ramsay	UNK	1102	South Drive	UNK
1210	Pershing	UNK	1910	Ramsay	UNK	1110	South Drive	UNK
1214	Pershing	UNK	2201	Reid St	UNK	1114	South Drive	UNK
1222	Pershing	UNK	2209	Reid St	? - C	1122	South Drive	? - C
1228	Pershing	UNK	2221	Reid St	UNK	1125	South Drive	UNK
2101	Radcliffe	? - C	2222	Reid St	? - C	2501	Swayze	C - ?
2107	Radcliffe	UNK	2302	Reid St	UNK	2502	Swayze	C - C
2112	Radcliffe	UNK	2306	Reid St	UNK	2505	Swayze	C - C
2115	Radcliffe	UNK	2308	Reid St	UNK	2513	Swayze	UNK
2119	Radcliffe	? - C	2313	Reid St	UNK	2517	Swayze	UNK
2123	Radcliffe	UNK	2317	Reid St	? - C	2518	Swayze	UNK
2202	Radcliffe	UNK	2318	Reid St	? - C	2521	Swayze	UNK
2208	Radcliffe	UNK	2410	Reid St	C - ?	2522	Swayze	UNK
2213	Radcliffe	UNK	2413	Reid St	UNK	2525	Swayze	UNK
2214	Radcliffe	C - C	2414	Reid St	UNK	2528	Swayze	UNK
2226	Radcliffe	UNK	2417	Reid St	UNK	2529	Swayze	UNK
2302	Radcliffe	UNK	2421	Reid St	UNK	2533	Swayze	UNK
2307	Radcliffe	UNK	2422	Reid St	UNK	2537	Swayze	UNK
2308	Radcliffe	UNK	2426	Reid St	UNK	2538	Swayze	UNK
2314	Radcliffe	C - C	2429	Reid St	UNK	2541	Swayze	UNK
2315	Radcliffe	UNK	2434	Reid St	UNK	2546	Swayze	C - ?

ZONE SIX (SOUTHWEST)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2549	Swayze	? - C	2737	Swayze St	C-C	2302	Zimmerman	UNK
2550	Swayze	UNK	2738	Swayze St	C-C	2306	Zimmerman	UNK
2553	Swayze	? - C	2743	Swayze St	UNK	2313	Zimmerman	UNK
2554	Swayze	UNK	2744	Swayze St	UNK	2325	Zimmerman	UNK
2601	Swayze	UNK	2747	Swayze St	UNK	2409	Zimmerman	UNK
2605	Swayze	? - C	2748	Swayze St	?-C	2413	Zimmerman	UNK
2606	Swayze	? - C	909	Vosburg	UNK	2422	Zimmerman	UNK
2610	Swayze	UNK	912	Vosburg	UNK	2426	Zimmerman	UNK
2614	Swayze	C - C	914	Vosburg	UNK	2429	Zimmerman	? - C
2617	Swayze	UNK	916	Vosburg	UNK	2433	Zimmerman	? - C
2618	Swayze	UNK	917	Vosburg	? - C	2437	Zimmerman	UNK
2622	Swayze	? - C	953	Vosburg	UNK	2446	Zimmerman	? - C
2625	Swayze	? - C	956	Vosburg	UNK	2449	Zimmerman	UNK
2632	Swayze	? - C	959	Vosburg	UNK	2450	Zimmerman	UNK
2634	Swayze	UNK	1601	Woodburne	C - ?	2454	Zimmerman	? - C
2635	Swayze	? - C	1634	Woodburne	UNK	2460	Zimmerman	UNK
2637	Swayze	UNK	1677	Woodburne	? - C	2461	Zimmerman	? - C
2638	Swayze	C - C	1709	Woodburne	C - C	2466	Zimmerman	UNK
2641	Swayze	? - C	1730	Woodburne	C - C	2468	Zimmerman	? - C
2648	Swayze	UNK	1801	Woodburne	C - C	2472	Zimmerman	UNK
2701	Swayze St	UNK	1801	Zimmerman	UNK	2475	Zimmerman	? - C
2710	Swayze St	UNK	1805	Zimmerman	UNK	2476	Zimmerman	UNK
2713	Swayze St	?-C	1809	Zimmerman	UNK	2480	Zimmerman	? - C
2714	Swayze St	?-C	1817	Zimmerman	UNK	2486	Zimmerman	UNK
2718	Swayze St	UNK	1821	Zimmerman	? - C	2487	Zimmerman	C - C
2721	Swayze St	UNK	2009	Zimmerman	? - C	2488	Zimmerman	? - C
2726	Swayze St	?-C	2014	Zimmerman	UNK	2491	Zimmerman	UNK
2729	Swayze St	UNK	2209	Zimmerman	UNK	2496	Zimmerman	UNK
2733	Swayze St	L-C	2220	Zimmerman	UNK			
2734	Swayze St	?-C	2221	Zimmerman	UNK			

ZONE SEVEN (SOUTH 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
615	Barrie	UNK	847	Barrie	C - C	1118	Barrie	UNK
618	Barrie	C - C	848	Barrie	UNK	1121	Barrie	? - C
619	Barrie	UNK	852	Barrie	UNK	1122	Barrie	UNK
623	Barrie	UNK	853	Barrie	C - C	1124	Barrie	UNK
626	Barrie	C - C	901	Barrie	UNK	1125	Barrie	UNK
638	Barrie	C - C	902	Barrie	UNK	1128	Barrie	C - C
646	Barrie	C - C	905	Barrie	UNK	1129	Barrie	UNK
647	Barrie	UNK	908	Barrie	UNK	1132	Barrie	UNK
654	Barrie	C - C	909	Barrie	C - C	1136	Barrie	UNK
657	Barrie	UNK	912	Barrie	UNK	1137	Barrie	UNK
702	Barrie	C - C	913	Barrie	UNK	3301	Brunswick	UNK
705	Barrie	UNK	916	Barrie	UNK	3305	Brunswick	C - C
707	Barrie	UNK	917	Barrie	? - C	3402	Brunswick	UNK
725	Barrie	UNK	921	Barrie	C - C	3405	Brunswick	C - C
729	Barrie	UNK	924	Barrie	UNK	3410	Brunswick	UNK
736	Barrie	C - C	925	Barrie	UNK	3413	Brunswick	UNK
737	Barrie	? - C	926	Barrie	UNK	3417	Brunswick	UNK
748	Barrie	C - C	929	Barrie	? - C	3418	Brunswick	UNK
751	Barrie	C - C	930	Barrie	UNK	3501	Brunswick	C - C
752	Barrie	C - C	934	Barrie	UNK	3506	Brunswick	UNK
757	Barrie	C - C	937	Barrie	UNK	3509	Brunswick	UNK
802	Barrie	C - C	938	Barrie	UNK	3510	Brunswick	? - C
808	Barrie	C - C	941	Barrie	? - C	3513	Brunswick	? - C
811	Barrie	UNK	1023	Barrie	UNK	3514	Brunswick	C - ?
812	Barrie	UNK	1027	Barrie	UNK	3517	Brunswick	UNK
816	Barrie	UNK	1030	Barrie	UNK	3518	Brunswick	? - C
819	Barrie	L - ?	1034	Barrie	UNK	3601	Brunswick	UNK
823	Barrie	UNK	1035	Barrie	UNK	3605	Brunswick	? - C
824	Barrie	UNK	1101	Barrie	? - C	3617	Brunswick	UNK
827	Barrie	? - C	1105	Barrie	UNK	3618	Brunswick	UNK
836	Barrie	? - C	1110	Barrie	? - C	3702	Brunswick	? - C
840	Barrie	UNK	1114	Barrie	? - C	3705	Brunswick	C - C
844	Barrie	C - ?	1117	Barrie	? - C	3709	Brunswick	UNK

ZONE SEVEN (SOUTH 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
3710	Brunswick	UNK	734	Huron	C - C	1024	Huron	C - C
3801	Brunswick	? - C	737	Huron	C - C	1027	Huron	UNK
3802	Brunswick	? - C	738	Huron	C - C	1032	Huron	UNK
3805	Brunswick	C - C	741	Huron	C - C	1035	Huron	UNK
3809	Brunswick	C - C	742	Huron	C - C	1039	Huron	UNK
3810	Brunswick	C - C	745	Huron	C - C	1102	Huron	C - C
3813	Brunswick	C - C	746	Huron	C - ?	1105	Huron	UNK
3817	Brunswick	UNK	749	Huron	C - C	1110	Huron	UNK
3902	Brunswick	? - C	750	Huron	C - C	1114	Huron	UNK
3906	Brunswick	C - C	802	Huron	C - C	1117	Huron	UNK
3909	Brunswick	UNK	813	Huron	C - C	1118	Huron	UNK
3913	Brunswick	UNK	822	Huron	C - C	1121	Huron	UNK
4005	Brunswick	UNK	825	Huron	C - C	1122	Huron	C - C
4006	Brunswick	UNK	829	Huron	C - C	1126	Huron	UNK
4009	Brunswick	C - C	833	Huron	C - C	1129	Huron	UNK
4018	Brunswick	? - C	834	Huron	UNK	611	Huron	C - C
4109	Brunswick	C - C	841	Huron	C - C	612	Huron	UNK
4117	Brunswick	C - C	842	Huron	C - C	615	Huron	C - C
4201	Brunswick	? - C	845	Huron	UNK	616	Huron	C - C
4205	Brunswick	C - C	850	Huron	UNK	620	Huron	C - C
4206	Brunswick	C - C	853	Huron	UNK	623	Huron	UNK
4209	Brunswick	? - C	858	Huron	C - C	624	Huron	C - ?
4210	Brunswick	UNK	901	Huron	C - ?	627	Huron	C - C
4217	Brunswick	UNK	902	Huron	? - C	628	Huron	C - ?
4218	Brunswick	UNK	911	Huron	UNK	631	Huron	UNK
705	Huron	C - C	917	Huron	UNK	632	Huron	C - ?
706	Huron	C - ?	920	Huron	UNK	635	Huron	C - C
710	Huron	C - C	924	Huron	UNK	636	Huron	C - C
711	Huron	C - C	927	Huron	C - C	640	Huron	C - C
713	Huron	C - C	928	Huron	UNK	644	Huron	C - C
717	Huron	C - ?	932	Huron	C - C	648	Huron	C - C
718	Huron	C - C	936	Huron	C - C	651	Huron	C - ?
722	Huron	C - C	944	Huron	UNK	652	Huron	C - C
725	Huron	C - ?	951	Huron	UNK	701	Huron	C - C
726	Huron	C - C	952	Huron	C - C	702	Huron	C - C
729	Huron	C - C	956	Huron	UNK	612	Ingleside	C - C
730	Huron	C - C	1014	Huron	UNK	616	Ingleside	C - C
733	Huron	C - C	1016	Huron	UNK	620	Ingleside	C - C

ZONE SEVEN (SOUTH 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
624	Ingleside	C - ?	826	Ingleside	C - C	1118	Ingleside	C - ?
628	Ingleside	C - C	829	Ingleside	? - C	1122	Ingleside	UNK
632	Ingleside	UNK	830	Ingleside	C - C	1125	Ingleside	UNK
640	Ingleside	UNK	838	Ingleside	C - C	1126	Ingleside	UNK
644	Ingleside	UNK	839	Ingleside	UNK	1129	Ingleside	UNK
648	Ingleside	C - C	842	Ingleside	C - C	806	Major	UNK
652	Ingleside	UNK	845	Ingleside	UNK	807	Major	L - C
701	Huron	C - C	846	Ingleside	C - C	809	Major	UNK
702	Huron	C - C	853	Ingleside	UNK	810	Major	UNK
612	Ingleside	C - C	854	Ingleside	C - C	814	Major	? - C
616	Ingleside	C - C	857	Ingleside	C - C	817	Major	L - C
620	Ingleside	C - C	858	Ingleside	C - C	822	Major	UNK
624	Ingleside	C - ?	861	Ingleside	C - C	829	Major	UNK
628	Ingleside	C - C	862	Ingleside	C - C	833	Major	? - C
632	Ingleside	UNK	915	Ingleside	UNK	834	Major	? - C
640	Ingleside	UNK	919	Ingleside	C - C	837	Major	UNK
644	Ingleside	UNK	928	Ingleside	C - C	841	Major	UNK
648	Ingleside	C - C	929	Ingleside	UNK	842	Major	UNK
652	Ingleside	UNK	932	Ingleside	UNK	845	Major	UNK
702	Ingleside	C - ?	935	Ingleside	C - C	857	Major	L - C
706	Ingleside	C - ?	939	Ingleside	C - C	912	Major	? - C
710	Ingleside	C - C	940	Ingleside	C - C	915	Major	UNK
718	Ingleside	C - C	947	Ingleside	C - C	923	Major	UNK
722	Ingleside	C - ?	952	Ingleside	? - C	924	Major	UNK
726	Ingleside	C - ?	1011	Ingleside	UNK	928	Major	UNK
730	Ingleside	UNK	1016	Ingleside	UNK	931	Major	UNK
734	Ingleside	UNK	1020	Ingleside	UNK	936	Major	UNK
738	Ingleside	UNK	1028	Ingleside	C - C	939	Major	C - L
742	Ingleside	C - C	1031	Ingleside	C - C	944	Major	UNK
746	Ingleside	C - ?	1035	Ingleside	C - ?	947	Major	UNK
750	Ingleside	C - C	1036	Ingleside	UNK	952	Major	UNK
802	Ingleside	C - ?	1039	Ingleside	UNK	801	Markham	UNK
805	Ingleside	UNK	1043	Ingleside	UNK	806	Markham	C - ?
806	Ingleside	UNK	1044	Ingleside	UNK	809	Markham	UNK
813	Ingleside	UNK	1105	Ingleside	UNK	810	Markham	C - C
814	Ingleside	UNK	1109	Ingleside	UNK	814	Major	? - C
817	Ingleside	UNK	1110	Ingleside	? - C	817	Major	L - C
821	Ingleside	UNK	1115	Ingleside	C - ?	822	Major	UNK

ZONE SEVEN (SOUTH 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
829	Major	UNK	845	Markham	C - C	648	Neubert	UNK
833	Major	? - C	846	Markham	UNK	652	Neubert	C - C
834	Major	? - C	850	Markham	UNK	656	Neubert	C - C
837	Major	UNK	851	Markham	C - C	662	Neubert	C - C
841	Major	UNK	855	Markham	C - C	701	Neubert	C - C
842	Major	UNK	859	Markham	C - C	714	Neubert	C - C
845	Major	UNK	863	Markham	C - C	718	Neubert	C - C
857	Major	L - C	867	Markham	C - C	726	Neubert	C - C
912	Major	? - C	901	Markham	C - C	727	Neubert	UNK
915	Major	UNK	907	Markham	? - C	732	Neubert	UNK
923	Major	UNK	912	Markham	C - ?	742	Neubert	C - C
924	Major	UNK	913	Markham	C - C	743	Neubert	UNK
928	Major	UNK	924	Markham	UNK	747	Neubert	UNK
931	Major	UNK	925	Markham	UNK	801	Neubert	C - C
936	Major	UNK	931	Markham	UNK	805	Neubert	UNK
939	Major	C - L	932	Markham	? - C	809	Neubert	C - C
944	Major	UNK	936	Markham	UNK	817	Neubert	C - C
947	Major	UNK	937	Markham	C - C	821	Neubert	C - C
952	Major	UNK	941	Markham	C - C	837	Neubert	C - C
801	Markham	UNK	944	Markham	UNK	901	Neubert	UNK
806	Markham	C - ?	945	Markham	C - C	919	Neubert	UNK
809	Markham	UNK	952	Markham	UNK	923	Neubert	? - C
810	Markham	C - C	612	Neubert	UNK	927	Neubert	UNK
814	Markham	C - C	615	Neubert	C - C	1011	Neubert	UNK
818	Markham	UNK	619	Neubert	C - C	1023	Neubert	C - C
821	Markham	C - C	623	Neubert	C - C	1027	Neubert	UNK
822	Markham	C - C	624	Neubert	UNK	1031	Neubert	C - C
825	Markham	C - C	627	Neubert	C - C	1035	Neubert	UNK
831	Markham	C - C	628	Neubert	C - C	1105	Neubert	C - C
834	Markham	UNK	631	Neubert	C - C	1109	Neubert	UNK
836	Markham	UNK	632	Neubert	UNK	1113	Neubert	UNK
837	Markham	C - C	643	Neubert	UNK	1117	Neubert	C - C
841	Markham	C - C	644	Neubert	UNK	1121	Neubert	? - C

ZONE SEVEN (SOUTH 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1129	Neubert	UNK	643	Pettibone	C - C	809	Pettibone	UNK
1137	Neubert	C - C	647	Pettibone	? - C	815	Pettibone	C - ?
1201	Neubert	UNK	648	Pettibone	C - C	820	Pettibone	C - ?
1209	Neubert	L - L	652	Pettibone	C - ?	825	Pettibone	C - C
1217	Neubert	UNK	701	Pettibone	C - C	834	Pettibone	C - C
1221	Neubert	C - L	702	Pettibone	C - ?	846	Pettibone	UNK
1225	Neubert	C - C	707	Pettibone	C - ?	850	Pettibone	UNK
1229	Neubert	C - C	708	Pettibone	UNK	912	Pettibone	UNK
1301	Neubert	C - C	711	Pettibone	C - C	915	Pettibone	UNK
1329	Neubert	C - C	712	Pettibone	UNK	916	Pettibone	? - C
1413	Neubert	C - ?	715	Pettibone	UNK	918	Pettibone	UNK
1417	Neubert	C - C	716	Pettibone	UNK	923	Pettibone	UNK
1425	Neubert	C - C	719	Pettibone	UNK	926	Pettibone	? - C
1429	Neubert	C - C	720	Pettibone	? - C	929	Pettibone	C - C
1501	Neubert	C - C	723	Pettibone	C - ?	936	Pettibone	UNK
1509	Neubert	C - C	724	Pettibone	UNK	940	Pettibone	UNK
501	Pettibone	C - ?	728	Pettibone	C - ?	943	Pettibone	UNK
612	Pettibone	? - C	731	Pettibone	C - ?	951	Pettibone	UNK
615	Pettibone	C - ?	732	Pettibone	C - C	1012	Pettibone	UNK
616	Pettibone	C - ?	735	Pettibone	UNK	1016	Pettibone	UNK
619	Pettibone	C - ?	736	Pettibone	UNK	1028	Pettibone	UNK
620	Pettibone	UNK	739	Pettibone	UNK	1032	Pettibone	UNK
623	Pettibone	C - C	740	Pettibone	C - ?	1035	Pettibone	C - ?
624	Pettibone	C - ?	743	Pettibone	C - C	1101	Pettibone	UNK
628	Pettibone	C - C	744	Pettibone	C - C	1102	Pettibone	C - ?
631	Pettibone	C - C	747	Pettibone	C - C	1105	Pettibone	? - C
632	Pettibone	C - C	748	Pettibone	C - C	1109	Pettibone	UNK
635	Pettibone	C - C	751	Pettibone	UNK	1110	Pettibone	C - ?
636	Pettibone	UNK	752	Pettibone	C - ?	1113	Pettibone	? - C
639	Pettibone	C - C	802	Pettibone	UNK	1114	Pettibone	UNK

ZONE SEVEN (SOUTH 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1117	Pettibone	? - C	1410	Pettibone	UNK	628	Simcoe	UNK
1121	Pettibone	C - C	1413	Pettibone	? - C	635	Simcoe	UNK
1122	Pettibone	UNK	1414	Pettibone	UNK	636	Simcoe	C - C
1125	Pettibone	C - C	1417	Pettibone	? - C	640	Simcoe	C - C
1126	Pettibone	C - C	1418	Pettibone	? - C	644	Simcoe	UNK
1129	Pettibone	C - C	1421	Pettibone	UNK	660	Simcoe	UNK
1133	Pettibone	C - ?	1422	Pettibone	? - C	701	Simcoe	UNK
1134	Pettibone	C - C	1425	Pettibone	UNK	705	Simcoe	UNK
1138	Pettibone	C - ?	1426	Pettibone	UNK	706	Simcoe	C - C
1202	Pettibone	UNK	1501	Pettibone	C - C	709	Simcoe	UNK
1205	Pettibone	UNK	1505	Pettibone	C - C	710	Simcoe	UNK
1206	Pettibone	UNK	1506	Pettibone	C - C	716	Simcoe	C - C
1209	Pettibone	UNK	1509	Pettibone	UNK	725	Simcoe	UNK
1210	Pettibone	UNK	1510	Pettibone	C - C	728	Simcoe	UNK
1214	Pettibone	? - C	1513	Pettibone	C - C	738	Simcoe	UNK
1217	Pettibone	UNK	1514	Pettibone	C - C	741	Simcoe	? - C
1218	Pettibone	? - C	1517	Pettibone	C - ?	745	Simcoe	UNK
1221	Pettibone	UNK	1520	Pettibone	C - C	750	Simcoe	UNK
1222	Pettibone	UNK	1524	Pettibone	UNK	757	Simcoe	C - ?
1225	Pettibone	UNK	1525	Pettibone	C - C	758	Simcoe	C - ?
1302	Pettibone	C - C	1528	Pettibone	? - C	801	Simcoe	C - ?
1309	Pettibone	C - C	1532	Pettibone	C - C	806	Simcoe	C - ?
1310	Pettibone	UNK	1533	Pettibone	C - C	811	Simcoe	UNK
1314	Pettibone	UNK	1536	Pettibone	UNK	816	Simcoe	UNK
1325	Pettibone	UNK	1537	Pettibone	UNK	817	Simcoe	UNK
1329	Pettibone	UNK	612	Simcoe	? - C	820	Simcoe	UNK
1330	Pettibone	C - ?	615	Simcoe	UNK	823	Simcoe	UNK
1401	Pettibone	C - C	616	Simcoe	UNK	824	Simcoe	UNK
1405	Pettibone	UNK	619	Simcoe	UNK	828	Simcoe	UNK
1406	Pettibone	UNK	620	Simcoe	UNK	831	Simcoe	UNK
1409	Pettibone	C - C	627	Simcoe	? - C	836	Simcoe	UNK

ZONE SEVEN (SOUTH 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
839	Simcoe	UNK	1030	Simcoe	UNK	708	Victoria	C - ?
840	Simcoe	UNK	1033	Simcoe	? - C	709	Victoria	UNK
844	Simcoe	UNK	1034	Simcoe	UNK	713	Victoria	UNK
845	Simcoe	UNK	1037	Simcoe	UNK	715	Victoria	C - C
848	Simcoe	UNK	1105	Simcoe	? - C	719	Victoria	C - C
852	Simcoe	UNK	1110	Simcoe	UNK	724	Victoria	C - C
853	Simcoe	UNK	1113	Simcoe	? - C	730	Victoria	C - C
901	Simcoe	UNK	1114	Simcoe	UNK	735	Victoria	UNK
902	Simcoe	UNK	1117	Simcoe	UNK	738	Victoria	C - C
906	Simcoe	C - ?	1118	Simcoe	C - C	741	Victoria	C - C
907	Simcoe	UNK	1121	Simcoe	UNK	742	Victoria	C - C
913	Simcoe	UNK	1122	Simcoe	UNK	754	Victoria	C - C
914	Simcoe	UNK	1125	Simcoe	UNK	806	Victoria	C - C
918	Simcoe	UNK	1130	Simcoe	UNK	811	Victoria	? - C
919	Simcoe	UNK	1134	Simcoe	UNK	812	Victoria	UNK
922	Simcoe	? - C	1137	Simcoe	C - C	816	Victoria	UNK
926	Simcoe	? - C	1138	Simcoe	UNK	819	Victoria	UNK
930	Simcoe	? - C	614	Victoria	UNK	831	Victoria	UNK
931	Simcoe	UNK	615	Victoria	UNK	836	Victoria	UNK
937	Simcoe	UNK	617	Victoria	UNK	839	Victoria	? - C
938	Simcoe	UNK	618	Victoria	UNK	840	Victoria	UNK
949	Simcoe	G - C	622	Victoria	UNK	843	Victoria	UNK
955	Simcoe	UNK	627	Victoria	UNK	844	Victoria	? - C
1014	Simcoe	UNK	643	Victoria	UNK	848	Victoria	? - C
1017	Simcoe	C - ?	652	Victoria	UNK	851	Victoria	UNK
1018	Simcoe	UNK	659	Victoria	C - ?	852	Victoria	C - C
1021	Simcoe	C - ?	701	Victoria	C - C	855	Victoria	UNK
1022	Simcoe	UNK	704	Victoria	C - C	856	Victoria	UNK
1029	Simcoe	UNK	705	Victoria	UNK	859	Victoria	UNK

ZONE SEVEN (SOUTH 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
860	Victoria	UNK	1136	Victoria	C - C	638	W Atherton	UNK
863	Victoria	UNK	1140	Victoria	C - C	642	W Atherton	? - C
867	Victoria	UNK	933	W Atherton	UNK	645	W Atherton	? - C
901	Victoria	UNK	941	W Atherton	? - C	649	W Atherton	C - ?
902	Victoria	UNK	949	W Atherton	UNK	653	W Atherton	L - C
905	Victoria	UNK	953	W Atherton	UNK	654	W Atherton	UNK
909	Victoria	C - C	1024	W Atherton	UNK	701	W Atherton	C - L
910	Victoria	UNK	1031	W Atherton	UNK	706	W Atherton	UNK
913	Victoria	UNK	1032	W Atherton	UNK	707	W Atherton	UNK
922	Victoria	? - C	1035	W Atherton	UNK	708	W Atherton	UNK
926	Victoria	C - C	1036	W Atherton	C - C	711	W Atherton	UNK
1010	Victoria	UNK	1043	W Atherton	? - C	714	W Atherton	UNK
1014	Victoria	UNK	1102	W Atherton	UNK	718	W Atherton	UNK
1015	Victoria	UNK	1110	W Atherton	UNK	726	W Atherton	UNK
1018	Victoria	C - C	1113	W Atherton	UNK	727	W Atherton	UNK
1019	Victoria	? - C	1114	W Atherton	? - C	731	W Atherton	L - C
1023	Victoria	UNK	1117	W Atherton	? - C	734	W Atherton	UNK
1026	Victoria	C - C	1126	W Atherton	C - C	735	W Atherton	L - C
1027	Victoria	UNK	1129	W Atherton	C - ?	738	W Atherton	? - C
1034	Victoria	UNK	1130	W Atherton	C - C	743	W Atherton	UNK
1035	Victoria	UNK	1134	W Atherton	UNK	806	W Atherton	UNK
1039	Victoria	UNK	1138	W Atherton	UNK	809	W Atherton	UNK
1102	Victoria	UNK	602	W Atherton	UNK	817	W Atherton	UNK
1108	Victoria	? - C	617	W Atherton	? - C	820	W Atherton	UNK
1109	Victoria	? - C	621	W Atherton	UNK	821	W Atherton	UNK
1117	Victoria	UNK	622	W Atherton	C - L	828	W Atherton	UNK
1120	Victoria	? - C	626	W Atherton	C - L	848	W Atherton	UNK
1121	Victoria	UNK	627	W Atherton	UNK	902	W Atherton	UNK
1130	Victoria	C - C	630	W Atherton	UNK	925	W Atherton	UNK
1133	Victoria	C - C	637	W Atherton	UNK	613	Waldman	UNK

ZONE SEVEN (SOUTH 1)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
616	Waldman	C - C	802	Waldman	C - C	1117	Waldman	UNK
621	Waldman	C - C	805	Waldman	UNK	1121	Waldman	C - C
624	Waldman	UNK	813	Waldman	C - C	1124	Waldman	C - C
625	Waldman	? - C	818	Waldman	C - C	1133	Waldman	? - C
628	Waldman	C - C	821	Waldman	C - C	1134	Waldman	C - C
632	Waldman	C - ?	822	Waldman	C - C	1137	Waldman	C - C
633	Waldman	C - C	826	Waldman	C - C	1138	Waldman	UNK
637	Waldman	C - C	830	Waldman	UNK	1201	Waldman	C - C
640	Waldman	C - ?	831	Waldman	C - C	1202	Waldman	UNK
644	Waldman	C - ?	835	Waldman	C - C	1206	Waldman	UNK
645	Waldman	C - ?	839	Waldman	C - C	1214	Waldman	C - C
701	Waldman	C - ?	842	Waldman	C - C	1217	Waldman	C - C
702	Waldman	C - ?	845	Waldman	C - C	1218	Waldman	C - C
708	Waldman	C - C	852	Waldman	UNK	1225	Waldman	UNK
712	Waldman	C - C	853	Waldman	? - C	1226	Waldman	C - C
716	Waldman	C - C	911	Waldman	UNK	1305	Waldman	UNK
719	Waldman	C - C	912	Waldman	C - ?	1306	Waldman	UNK
720	Waldman	UNK	917	Waldman	C - ?	1309	Waldman	C - C
723	Waldman	C - ?	924	Waldman	C - C	1317	Waldman	C - C
724	Waldman	C - C	1027	Waldman	? - C	1318	Waldman	? - C
727	Waldman	C - ?	1031	Waldman	UNK	1321	Waldman	C - C
728	Waldman	C - ?	1035	Waldman	UNK	1322	Waldman	UNK
732	Waldman	C - C	1036	Waldman	C - ?	1325	Waldman	C - C
735	Waldman	C - C	1101	Waldman	C - C	1329	Waldman	C - C
736	Waldman	C - ?	1102	Waldman	UNK			
740	Waldman	C - C	1105	Waldman	C - C			
744	Waldman	C - C	1106	Waldman	C - C			
751	Waldman	C - ?	1110	Waldman	UNK			
752	Waldman	C - ?	1113	Waldman	UNK			
801	Waldman	C - ?	1114	Waldman	C - C			

ZONE EIGHT (SOUTH 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1010	Barrie	UNK	811	Bloor	UNK	1021	Bloor	UNK
1011	Barrie	? - C	815	Bloor	UNK	1022	Bloor	UNK
1016	Barrie	C - C	816	Bloor	UNK	1029	Bloor	C - C
1019	Barrie	C - C	820	Bloor	UNK	1033	Bloor	UNK
1022	Barrie	C - C	823	Bloor	C - C	1101	Bloor	UNK
1023	Barrie	UNK	827	Bloor	C - C	1102	Bloor	UNK
1027	Barrie	UNK	828	Bloor	? - C	1104	Bloor	C - ?
1030	Barrie	UNK	835	Bloor	UNK	1105	Bloor	UNK
1034	Barrie	UNK	836	Bloor	UNK	1108	Bloor	UNK
1035	Barrie	UNK	839	Bloor	UNK	1109	Bloor	? - C
1101	Barrie	? - C	840	Bloor	C - C	1112	Bloor	? - C
1105	Barrie	UNK	844	Bloor	UNK	1113	Bloor	? - C
1110	Barrie	? - C	847	Bloor	UNK	1116	Bloor	UNK
1114	Barrie	? - C	851	Bloor	UNK	1117	Bloor	? - C
1117	Barrie	? - C	901	Bloor	C - C	1120	Bloor	? - C
1118	Barrie	UNK	902	Bloor	UNK	1121	Bloor	? - C
1121	Barrie	? - C	905	Bloor	UNK	1124	Bloor	? - C
1122	Barrie	UNK	908	Bloor	? - C	1125	Bloor	UNK
1124	Barrie	UNK	913	Bloor	? - C	1132	Bloor	UNK
1125	Barrie	UNK	916	Bloor	UNK	110	Bruce St	UNK
1128	Barrie	C - C	917	Bloor	UNK	116	Bruce St	UNK
1129	Barrie	UNK	920	Bloor	C - C	120	Bruce St	UNK
1132	Barrie	UNK	923	Bloor	? - C	121	Bruce St	UNK
1136	Barrie	UNK	924	Bloor	UNK	124	Bruce St	UNK
1137	Barrie	UNK	925	Bloor	UNK	131	Bruce St	UNK
200	Barton St	UNK	926	Bloor	C - ?	136	Bruce St	UNK
202	Barton St	UNK	930	Bloor	C - C	143	Bruce St	UNK
1933	Beach St	UNK	936	Bloor	C - C	144	Bruce St	UNK
2114	Beach St	C - C	937	Bloor	C - C	145	Bruce St	UNK
2201	Beach St	C - C	939	Bloor	UNK	151	Bruce St	? - C
620	Bloor	UNK	941	Bloor	C - C	2401	Brunswick	UNK
725	Bloor	C - C	1013	Bloor	UNK	2405	Brunswick	? - C
749	Bloor	UNK	1014	Bloor	C - C	2502	Brunswick	UNK
811	Bloor	UNK	1017	Bloor	UNK	2509	Brunswick	C - C
Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp

ZONE EIGHT (SOUTH 2)

2602	Brunswick	UNK	3206	Collingwood Pkwy	UNK	128	E Lakeview Ave	UNK
2613	Brunswick	UNK	3218	Collingwood Pkwy	UNK	129	E Lakeview Ave	?-C
2614	Brunswick	C - C	2607	Dawson St	C-C	131	E Lakeview Ave	UNK
2621	Brunswick	UNK	2613	Dawson St	C-C	132	E Lakeview Ave	UNK
2622	Brunswick	UNK	115	E Belvidere	UNK	137	E Lakeview Ave	UNK
2706	Brunswick	C - C	118	E Belvidere	UNK	206	E Lakeview Ave	UNK
2514	Camden	C - C	119	E Belvidere	UNK	210	E Lakeview Ave	UNK
2518	Camden	? - C	131	E Belvidere	? - C	214	E Lakeview Ave	?-C
2801	Camden	UNK	143	E Belvidere	UNK	226	E Lakeview Ave	?-C
2806	Camden	UNK	146	E Belvidere	? - C	229	E Lakeview Ave	UNK
2807	Camden	UNK	147	E Belvidere	UNK	230	E Lakeview Ave	?-C
2819	Camden	UNK	202	E Belvidere	? - C	235	E Lakeview Ave	UNK
2902	Camden	UNK	205	E Belvidere	UNK	242	E Lakeview Ave	UNK
2910	Camden	C - C	209	E Belvidere	UNK	112	E Linsey Blvd	UNK
3009	Camden	UNK	210	E Belvidere	UNK	113	E Linsey Blvd	UNK
3101	Camden	C - ?	213	E Belvidere	? - C	114	E Linsey Blvd	UNK
3106	Camden	C - C	214	E Belvidere	? - C	118	E Linsey Blvd	UNK
3107	Camden	C - C	217	E Belvidere	UNK	119	E Linsey Blvd	? - C
3116	Camden	UNK	218	E Belvidere	UNK	125	E Linsey Blvd	? - C
3119	Camden	? - C	221	E Belvidere	UNK	130	E Linsey Blvd	UNK
3202	Camden	C - C	225	E Belvidere	UNK	133	E Linsey Blvd	UNK
3203	Camden	UNK	233	E Belvidere	UNK	138	E Linsey Blvd	UNK
3207	Camden	C - C	238	E Belvidere	UNK	141	E Linsey Blvd	UNK
3208	Camden	? - C	239	E Belvidere	UNK	145	E Linsey Blvd	UNK
3602	Camden	UNK	241	E Belvidere	UNK	146	E Linsey Blvd	? - C
2008	Church St	? - C	242	E Belvidere	? - C	149	E Linsey Blvd	UNK
2009	Church St	C - C	246	E Belvidere	UNK	153	E Linsey Blvd	UNK
2013	Church St	UNK	255	E Belvidere	? - C	111	E Livingston Dr	UNK
2024	Church St	UNK	146	E Eddington	? - C	115	E Livingston Dr	UNK
2034	Church St	C - C	209	E Eddington	? - C	118	E Livingston Dr	UNK
2038	Church St	UNK	217	E Eddington	? - C	119	E Livingston Dr	UNK
2103	Church St	UNK	221	E Eddington	C-C	127	E Livingston Dr	UNK
2106	Church St	UNK	246	E Eddington	?-C	135	E Livingston Dr	UNK
2109	Church St	C - C	115	E Lakeview Ave	UNK	136	E Livingston Dr	UNK
2110	Church St	UNK	116	E Lakeview Ave	UNK	140	E Livingston Dr	? - C
3014	Collingwood Pkwy	UNK	119	E Lakeview Ave	UNK	201	E Livingston Dr	UNK
3202	Collingwood Pkwy	UNK	123	E Lakeview Ave	UNK	202	E Livingston Dr	UNK

ZONE EIGHT (SOUTH 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
205	E Livingston Dr	UNK	1018	Edith	? - C	2413	Fenton Rd	UNK
209	E Livingston Dr	UNK	1026	Edith	C - ?	2505	Fenton Rd	? - C
213	E Livingston Dr	L - C	1027	Edith	UNK	2510	Fenton Rd	? - C
214	E Livingston Dr	C - C	1030	Edith	C - C	2532	Fenton Rd	C - C
218	E Livingston Dr	UNK	1034	Edith	C - C	2602	Fenton Rd	UNK
219	E Livingston Dr	UNK	1039	Edith	UNK	2605	Fenton Rd	UNK
222	E Livingston Dr	UNK	1102	Edith	UNK	2606	Fenton Rd	UNK
229	E Livingston Dr	UNK	1105	Edith	UNK	2615	Fenton Rd	UNK
230	E Livingston Dr	UNK	1119	Edith	C - C	2616	Fenton Rd	UNK
233	E Livingston Dr	UNK	1124	Edith	UNK	2622	Fenton Rd	? - C
237	E Livingston Dr	? - G	1129	Edith	C - C	2626	Fenton Rd	? - C
242	E Livingston Dr	UNK	1132	Edith	UNK	2702	Fenton Rd	C - ?
113	E Oakley	? - C	1133	Edith	UNK	2809	Fenton Rd	L - C
121	E Oakley	UNK	1136	Edith	? - C	2822	Fenton Rd	UNK
122	E Oakley	UNK	1141	Edith	UNK	3004	Fenton Rd	UNK
133	E Oakley	UNK	1145	Edith	UNK	3017	Fenton Rd	C - C
143	E Oakley	? - C	1146	Edith	? - C	3026	Fenton Rd	UNK
149	E Oakley	UNK	2406	Evelyn Ct	UNK	3102	Fenton Rd	C - C
214	E Oakley	UNK	2513	Evelyn Ct	UNK	3122	Fenton Rd	UNK
104	E Tobias St	UNK	1552	Fenton Rd	C - C	3292	Fenton Rd	UNK
113	E Tobias St	UNK	1556	Fenton Rd	UNK	3301	Fenton Rd	UNK
116	E Tobias St	UNK	1609	Fenton Rd	UNK	3302	Fenton Rd	C - L
119	E Tobias St	UNK	1701	Fenton Rd	UNK	3309	Fenton Rd	L - C
120	E Tobias St	UNK	1709	Fenton Rd	UNK	3342	Fenton Rd	UNK
123	E Tobias St	UNK	1802	Fenton Rd	UNK	3421	Fenton Rd	UNK
128	E Tobias St	UNK	1902	Fenton Rd	UNK	3433	Fenton Rd	UNK
131	E Tobias St	UNK	1945	Fenton Rd	? - C	3501	Fenton Rd	UNK
132	E Tobias St	UNK	2018	Fenton Rd	UNK	3509	Fenton Rd	? - C
139	E Tobias St	UNK	2104	Fenton Rd	UNK	3517	Fenton Rd	C - ?
140	E Tobias St	UNK	2105	Fenton Rd	UNK	3518	Fenton Rd	C - C
144	E Tobias St	UNK	2108	Fenton Rd	UNK	3521	Fenton Rd	UNK
149	E Tobias St	UNK	2112	Fenton Rd	UNK	3602	Fenton Rd	UNK
150	E Tobias St	UNK	2119	Fenton Rd	UNK	3618	Fenton Rd	C - C
156	E Tobias St	UNK	2206	Fenton Rd	UNK	3620	Fenton Rd	UNK
1010	Edith	UNK	2207	Fenton Rd	UNK	3621	Fenton Rd	UNK
1011	Edith	UNK	2309	Fenton Rd	L - C	3708	Fenton Rd	UNK

ZONE EIGHT (SOUTH 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
3717	Fenton Rd	C - C	4609	Fenton Rd	UNK	726	Freeman Ave	UNK
3805	Fenton Rd	UNK	4617	Fenton Rd	? - C	730	Freeman Ave	UNK
3817	Fenton Rd	UNK	4627	Fenton Rd	C - C	734	Freeman Ave	UNK
3822	Fenton Rd	UNK	4644	Fenton Rd	L - C	737	Freeman Ave	UNK
3901	Fenton Rd	C - C	4648	Fenton Rd	UNK	740	Freeman Ave	C - ?
3910	Fenton Rd	? - C	611	Freeman Ave	UNK	741	Freeman Ave	UNK
3913	Fenton Rd	UNK	616	Freeman Ave	UNK	745	Freeman Ave	? - C
3920	Fenton Rd	UNK	620	Freeman Ave	UNK	749	Freeman Ave	UNK
3922	Fenton Rd	C - C	622	Freeman Ave	UNK	750	Freeman Ave	UNK
4001	Fenton Rd	C - C	626	Freeman Ave	UNK	2004	Goodrich St	UNK
4002	Fenton Rd	UNK	630	Freeman Ave	UNK	2005	Goodrich St	UNK
4100	Fenton Rd	UNK	636	Freeman Ave	UNK	2015	Goodrich St	UNK
4103	Fenton Rd	UNK	639	Freeman Ave	UNK	2016	Goodrich St	UNK
4118	Fenton Rd	? - C	640	Freeman Ave	UNK	2017	Goodrich St	UNK
4126	Fenton Rd	UNK	643	Freeman Ave	UNK	2020	Goodrich St	UNK
4202	Fenton Rd	UNK	644	Freeman Ave	C - C	2025	Goodrich St	UNK
4211	Fenton Rd	UNK	647	Freeman Ave	UNK	2033	Goodrich St	C-C
4218	Fenton Rd	UNK	648	Freeman Ave	UNK	3016	Greenly St	UNK
4317	Fenton Rd	UNK	651	Freeman Ave	UNK	3020	Greenly St	UNK
4402	Fenton Rd	C - C	655	Freeman Ave	UNK	3102	Greenly St	UNK
4409	Fenton Rd	? - C	658	Freeman Ave	C - C	3114	Greenly St	UNK
4412	Fenton Rd	UNK	659	Freeman Ave	UNK	3118	Greenly St	UNK
4413	Fenton Rd	UNK	702	Freeman Ave	C - C	3314	Harold	UNK
4417	Fenton Rd	UNK	710	Freeman Ave	C - C	3318	Harold	UNK
4420	Fenton Rd	? - C	713	Freeman Ave	UNK	126	Hector St	UNK
4501	Fenton Rd	C - C	717	Freeman Ave	? - C	131	Hector St	UNK
4506	Fenton Rd	? - C	718	Freeman Ave	UNK	137	Hector St	UNK
4517	Fenton Rd	UNK	721	Freeman Ave	UNK	142	Hector St	UNK
4606	Fenton Rd	C - C	725	Freeman Ave	UNK	813	Lexington	UNK

ZONE EIGHT (SOUTH 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
821	Lexington	UNK	213	Madison Ave	UNK	117	Oliver St	UNK
829	Lexington	UNK	221	Madison Ave	UNK	120	Oliver St	UNK
836	Lexington	UNK	225	Madison Ave	UNK	121	Oliver St	UNK
838	Lexington	UNK	230	Madison Ave	L-G	125	Oliver St	UNK
840	Lexington	UNK	232	Madison Ave	UNK	202	Oliver St	UNK
850	Lexington	UNK	237	Madison Ave	UNK	206	Oliver St	UNK
858	Lexington	C - C	2212	Millett St	?-C	209	Oliver St	UNK
864	Lexington	UNK	116	Monroe St	UNK	133	Orville St	UNK
901	Lexington	C - C	121	Monroe St	UNK	811	Ossington	UNK
902	Lexington	UNK	125	Monroe St	UNK	815	Ossington	UNK
907	Lexington	UNK	130	Monroe St	UNK	822	Ossington	UNK
911	Lexington	UNK	222	Monroe St	UNK	823	Ossington	UNK
912	Lexington	? - C	401	Monroe St	UNK	827	Ossington	UNK
916	Lexington	UNK	417	Monroe St	UNK	830	Ossington	UNK
923	Lexington	? - C	431	Monroe St	C - C	839	Ossington	UNK
927	Lexington	C - C	435	Monroe St	C - C	843	Ossington	UNK
931	Lexington	UNK	505	Monroe St	C - C	846	Ossington	? - C
935	Lexington	UNK	509	Monroe St	? - C	847	Ossington	UNK
947	Lexington	UNK	611	Monroe St	UNK	850	Ossington	UNK
950	Lexington	UNK	619	Monroe St	UNK	853	Ossington	UNK
951	Lexington	UNK	623	Monroe St	UNK	855	Ossington	C - L
954	Lexington	UNK	624	Monroe St	UNK	859	Ossington	C - C
425	Linnaeus	C - C	627	Monroe St	? - C	910	Ossington	UNK
429	Linnaeus	C - C	628	Monroe St	C - C	911	Ossington	UNK
505	Linnaeus	?-C	631	Monroe St	UNK	914	Ossington	UNK
117	Madison Ave	UNK	635	Monroe St	? - C	918	Ossington	UNK
118	Madison Ave	? - C	639	Monroe St	C - C	923	Ossington	? - C
127	Madison Ave	UNK	647	Monroe St	UNK	926	Ossington	? - C
128	Madison Ave	UNK	651	Monroe St	UNK	927	Ossington	UNK
136	Madison Ave	UNK	655	Monroe St	C - C	931	Ossington	UNK
208	Madison Ave	UNK	116	Oliver St	UNK	938	Ossington	UNK

ZONE EIGHT (SOUTH 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
943	Ossington	UNK	1133	Ossington	C - C	652	Partridge St	C - C
950	Ossington	UNK	811	Paddington	? - C	702	Partridge St	UNK
951	Ossington	L - C	815	Paddington	UNK	205	Peer Ave	UNK
955	Ossington	UNK	822	Paddington	UNK	218	Peer Ave	? - C
1016	Ossington	UNK	827	Paddington	UNK	812	Remington	UNK
1019	Ossington	UNK	834	Paddington	UNK	813	Remington	C - C
1020	Ossington	UNK	842	Paddington	C - C	819	Remington	UNK
1023	Ossington	UNK	843	Paddington	UNK	823	Remington	UNK
1024	Ossington	UNK	846	Paddington	C - C	831	Remington	UNK
1027	Ossington	UNK	847	Paddington	UNK	838	Remington	UNK
1031	Ossington	UNK	851	Paddington	C - C	840	Remington	UNK
1032	Ossington	UNK	902	Paddington	UNK	843	Remington	UNK
1035	Ossington	UNK	911	Paddington	UNK	847	Remington	C - C
1036	Ossington	UNK	923	Paddington	UNK	858	Remington	C - C
1039	Ossington	UNK	926	Paddington	C - C	914	Remington	UNK
1040	Ossington	UNK	931	Paddington	? - C	922	Remington	UNK
1101	Ossington	UNK	938	Paddington	C - C	927	Remington	C - C
1102	Ossington	UNK	955	Paddington	UNK	930	Remington	? - C
1106	Ossington	UNK	962	Paddington	C - C	933	Remington	C - C
1109	Ossington	UNK	318	Partridge St	UNK	934	Remington	UNK
1111	Ossington	UNK	619	Partridge St	C - C	938	Remington	UNK
1114	Ossington	UNK	620	Partridge St	UNK	942	Remington	UNK
1117	Ossington	C - C	624	Partridge St	UNK	949	Remington	UNK
1118	Ossington	? - C	627	Partridge St	C - C	950	Remington	UNK
1121	Ossington	C - C	629	Partridge St	UNK	951	Remington	UNK
1122	Ossington	? - C	632	Partridge St	UNK	954	Remington	? - C
1125	Ossington	? - C	633	Partridge St	UNK	1011	Remington	UNK
1126	Ossington	UNK	636	Partridge St	? - C	1015	Remington	UNK
1129	Ossington	C - C	640	Partridge St	UNK	1018	Remington	UNK
1130	Ossington	UNK	644	Partridge St	UNK	1021	Remington	UNK

ZONE EIGHT (SOUTH 2)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1025	Remington	UNK	1120	Victoria	? - C	119	W Linsey Blvd	UNK
1026	Remington	UNK	1121	Victoria	UNK	123	W Linsey Blvd	UNK
1030	Remington	UNK	1130	Victoria	C - C	125	W Linsey Blvd	UNK
1033	Remington	UNK	1133	Victoria	C - C	201	W Linsey Blvd	UNK
1034	Remington	UNK	1136	Victoria	C - C	202	W Linsey Blvd	UNK
1101	Remington	? - C	1140	Victoria	C - C	205	W Linsey Blvd	UNK
1105	Remington	UNK	208	W Belvidere	UNK	206	W Linsey Blvd	UNK
1109	Remington	UNK	214	W Belvidere	UNK	210	W Linsey Blvd	UNK
1110	Remington	C - C	218	W Belvidere	UNK	214	W Linsey Blvd	UNK
1113	Remington	UNK	221	W Belvidere	? - C	217	W Linsey Blvd	UNK
1114	Remington	? - C	222	W Belvidere	UNK	218	W Linsey Blvd	UNK
1118	Remington	C - C	116	W Eddington	UNK	223	W Linsey Blvd	UNK
1125	Remington	UNK	123	W Eddington	UNK	226	W Linsey Blvd	? - C
1133	Remington	C - C	124	W Eddington	UNK	228	W Linsey Blvd	UNK
1134	Remington	UNK	201	W Eddington	UNK	125	W Livingston	C-C
117	Rosalie Dr	UNK	202	W Eddington	? - C	122	W Oakley	UNK
117	Tillinghast Pl	UNK	205	W Eddington	UNK	124	W Oakley	UNK
1015	Victoria	UNK	209	W Eddington	UNK	128	W Oakley	UNK
1018	Victoria	C - C	213	W Eddington	UNK	210	W Oakley	UNK
1019	Victoria	? - C	217	W Eddington	UNK	214	W Oakley	UNK
1023	Victoria	UNK	225	W Eddington	UNK	222	W Oakley	UNK
1026	Victoria	C - C	117	W Lakeview Ave	? - C	114	W Tobias St	UNK
1027	Victoria	UNK	120	W Lakeview Ave	? - C	117	W Tobias St	UNK
1034	Victoria	UNK	125	W Lakeview Ave	? - C	118	W Tobias St	UNK
1035	Victoria	UNK	129	W Lakeview Ave	UNK	125	W Tobias St	UNK
1039	Victoria	UNK	132	W Lakeview Ave	? - C	129	W Tobias St	UNK
1102	Victoria	UNK	133	W Lakeview Ave	UNK	130	W Tobias St	UNK
1108	Victoria	? - C	136	W Lakeview Ave	UNK	138	W Tobias St	UNK
1109	Victoria	? - C	136	W Lakeview Ave	UNK	138	W Tobias St	UNK
1117	Victoria	UNK	143	W Lakeview Ave	L - G	209	W Tobias St	UNK
Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp

ZONE EIGHT (SOUTH 2)

212	W Tobias St	UNK						
213	W Tobias St	UNK						
217	W Tobias St	UNK						
221	W Tobias St	L-C						
225	W Tobias St	UNK						
510	W Tobias St	C - C						
128	Wallace St	UNK						
128	Wallace St	UNK						

ZONE NINE (SOUTHEAST)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2000	Aitken Ave	UNK	719	Algonquin Ave	C - C	546	Atherton	L - ?
2005	Aitken Ave	UNK	720	Algonquin Ave	C - C	552	Atherton	L - C
2006	Aitken Ave	? - C	723	Algonquin Ave	C - C	1508	Avon St	UNK
2009	Aitken Ave	? - C	1505	Arrow Ln	C to L	1611	Avon St	UNK
2014	Aitken Ave	? - C	1508	Arrow Ln	UNK	1626	Avon St	? - C
2017	Aitken Ave	UNK	1510	Arrow Ln	C to L	812	Belmont Ave	? - C
2018	Aitken Ave	? - C	1521	Arrow Ln	C to L	813	Belmont Ave	UNK
2022	Aitken Ave	UNK	302	Atherton	UNK	816	Belmont Ave	UNK
2027	Aitken Ave	UNK	330	Atherton	UNK	820	Belmont Ave	UNK
2033	Aitken Ave	UNK	336	Atherton	UNK	824	Belmont Ave	UNK
2034	Aitken Ave	C - ?	348	Atherton	? - C	828	Belmont Ave	UNK
2037	Aitken Ave	UNK	354	Atherton	UNK	829	Belmont Ave	UNK
2041	Aitken Ave	C - C	360	Atherton	C - C	832	Belmont Ave	UNK
2045	Aitken Ave	UNK	366	Atherton	UNK	833	Belmont Ave	UNK
2049	Aitken Ave	UNK	372	Atherton	? - C	837	Belmont Ave	? - C
2050	Aitken Ave	UNK	402	Atherton	? - C	901	Belmont Ave	UNK
2105	Aitken Ave	UNK	410	Atherton	L - C	902	Belmont Ave	UNK
2110	Aitken Ave	? - C	438	Atherton	C - C	905	Belmont Ave	UNK
2113	Aitken Ave	UNK	440	Atherton	? - C	906	Belmont Ave	UNK
2117	Aitken Ave	C - C	454	Atherton	UNK	910	Belmont Ave	UNK
2118	Aitken Ave	UNK	459	Atherton	C - C	914	Belmont Ave	? - C
2122	Aitken Ave	UNK	465	Atherton	UNK	920	Belmont Ave	UNK
2124	Aitken Ave	UNK	501	Atherton	L - C	922	Belmont Ave	UNK
2217	Aitken Ave	C - C	502	Atherton	L - C	926	Belmont Ave	UNK
2221	Aitken Ave	C - C	505	Atherton	C - C	930	Belmont Ave	UNK
2226	Aitken Ave	C - C	507	Atherton	L - C	936	Belmont Ave	UNK
701	Algonquin Ave	C - C	509	Atherton	C - C	2002	Blades Ave	? - C
703	Algonquin Ave	L - C	510	Atherton	UNK	2014	Blades Ave	C - C
707	Algonquin Ave	C - C	519	Atherton	C - C	2017	Blades Ave	? - C
709	Algonquin Ave	L - C	521	Atherton	? - C	2020	Blades Ave	UNK
710	Algonquin Ave	L - C	522	Atherton	L - C	2021	Blades Ave	C - C
713	Algonquin Ave	UNK	534	Atherton	UNK	2022	Blades Ave	C - ?
716	Algonquin Ave	L - C	540	Atherton	UNK	2025	Blades Ave	C - ?

ZONE NINE (SOUTHEAST)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2034	Blades Ave	C - C	2002	Burr Blvd	C - C	3010	Circle Dr	? - C
2045	Blades Ave	UNK	2005	Burr Blvd	C - C	3018	Circle Dr	L - C
2046	Blades Ave	C - C	2014	Burr Blvd	C - C	3019	Circle Dr	UNK
2050	Blades Ave	C - C	2018	Burr Blvd	C - C	3029	Circle Dr	? - C
2103	Blades Ave	? - C	2021	Burr Blvd	UNK	3030	Circle Dr	? - C
2107	Blades Ave	UNK	2022	Burr Blvd	C - C	3101	Circle Dr	L - C
2110	Blades Ave	C - C	2026	Burr Blvd	C - C	3102	Circle Dr	C - L
2117	Blades Ave	UNK	2029	Burr Blvd	UNK	3114	Circle Dr	L - C
2118	Blades Ave	? - C	2030	Burr Blvd	C - C	3115	Circle Dr	C - L
2122	Blades Ave	? - C	2033	Burr Blvd	C - C	3122	Circle Dr	? - C
2129	Blades Ave	UNK	2034	Burr Blvd	C - C	3123	Circle Dr	C - L
2130	Blades Ave	UNK	2039	Burr Blvd	? - C	3201	Circle Dr	? - C
2261	Blades Ave	? - C	2040	Burr Blvd	? - C	3202	Circle Dr	C - ?
2301	Blades Ave	? - C	2601	Circle Dr	C - C	3215	Circle Dr	L - C
2306	Blades Ave	UNK	2602	Circle Dr	C - C	3216	Circle Dr	? - C
1601	Broad St	C - C	2607	Circle Dr	C - C	3224	Circle Dr	L - C
1608	Broad St	C - C	2615	Circle Dr	UNK	3301	Circle Dr	L - C
1613	Broad St	C - C	2626	Circle Dr	C - C	3306	Circle Dr	C - C
1614	Broad St	C - C	2701	Circle Dr	C - C	3309	Circle Dr	C - L
1619	Broad St	C - C	2717	Circle Dr	UNK	3314	Circle Dr	L - C
1620	Broad St	C - C	2722	Circle Dr	C - C	3317	Circle Dr	C - C
1623	Broad St	? - C	2727	Circle Dr	C - C	3325	Circle Dr	C - C
1627	Broad St	C - C	2800	Circle Dr	UNK	3401	Circle Dr	L - C
1628	Broad St	C - C	2801	Circle Dr	UNK	3402	Circle Dr	L - C
1410	Brookside Dr	UNK	2821	Circle Dr	UNK	3412	Circle Dr	L - C
1414	Brookside Dr	UNK	2822	Circle Dr	L - C	3417	Circle Dr	? - C
1506	Brookside Dr	C - C	2902	Circle Dr	? - C	3418	Circle Dr	L - C
1610	Brookside Dr	C - C	2911	Circle Dr	L - C	3501	Circle Dr	L - C
1616	Brookside Dr	UNK	2912	Circle Dr	L - C	3502	Circle Dr	C - ?
1626	Brookside Dr	C - C	2921	Circle Dr	C - C	3509	Circle Dr	C - C
2041	Burr Blvb	C - C	2922	Circle Dr	? - C	3601	Circle Dr	? - C
2046	Burr Blvb	C - C	2930	Circle Dr	UNK	3602	Circle Dr	? - C
1905	Burr Blvd	UNK	2938	Circle Dr	? - C	3606	Circle Dr	C - C
1913	Burr Blvd	UNK	2946	Circle Dr	? - C	3611	Circle Dr	L - C
1925	Burr Blvd	? - C	3001	Circle Dr	L - C	3612	Circle Dr	? - C
1937	Burr Blvd	C - C	3002	Circle Dr	L - C	3617	Circle Dr	? - C
1941	Burr Blvd	UNK	3009	Circle Dr	C - C	3618	Circle Dr	? - C

ZONE NINE (SOUTHEAST)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
3701	Circle Dr	L - C	2009	Dwight Ave		837	E 7th St	UNK
3702	Circle Dr	? - C	2021	Dwight Ave		838	E 7th St	UNK
3704	Circle Dr	C - C	2027	Dwight Ave	UNK	841	E 7th St	UNK
3708	Circle Dr	L - C	2030	Dwight Ave	UNK	842	E 7th St	UNK
3709	Circle Dr	UNK	2037	Dwight Ave	UNK	845	E 7th St	UNK
3714	Circle Dr	C - L	2050	Dwight Ave	UNK	846	E 7th St	UNK
3715	Circle Dr	L - C	2051	Dwight Ave	C - ?	849	E 7th St	UNK
3720	Circle Dr	C - C	2054	Dwight Ave	? - C	853	E 7th St	UNK
3721	Circle Dr	C - C	2109	Dwight Ave	? - C	854	E 7th St	UNK
3726	Circle Dr	UNK	2110	Dwight Ave	C - C	858	E 7th St	UNK
3732	Circle Dr	C - C	2113	Dwight Ave	UNK	903	E 7th St	UNK
2019	Clifford St	C - ?	2118	Dwight Ave	UNK	904	E 7th St	UNK
2023	Clifford St	C - ?	2121	Dwight Ave	? - C	911	E 7th St	UNK
2027	Clifford St	C - C	714	E 6th St	UNK	914	E 7th St	UNK
2039	Clifford St	C - C	718	E 6th St	UNK	915	E 7th St	UNK
2046	Clifford St	UNK	722	E 6th St	UNK	918	E 7th St	UNK
1971	Crocker Ave	UNK	726	E 6th St	UNK	921	E 7th St	UNK
1980	Crocker Ave	UNK	802	E 6th St	UNK	925	E 7th St	UNK
2013	Crocker Ave	? - C	806	E 6th St	UNK	926	E 7th St	UNK
2014	Crocker Ave	UNK	810	E 6th St	UNK	929	E 7th St	UNK
2021	Crocker Ave	UNK	814	E 6th St	UNK	932	E 7th St	UNK
2026	Crocker Ave	UNK	818	E 6th St	UNK	937	E 7th St	UNK
2030	Crocker Ave	UNK	822	E 6th St	UNK	942	E 7th St	UNK
2052	Crocker Ave	UNK	826	E 6th St	UNK	965	E 7th St	UNK
2110	Crocker Ave	UNK	830	E 6th St	UNK	1000	E 7th St	UNK
2122	Crocker Ave	UNK	924	E 6th St	? - C	809	E 8th St	UNK
2127	Crocker Ave	UNK	814	E 7th St	UNK	810	E 8th St	UNK
2205	Crocker Ave	UNK	815	E 7th St	UNK	815	E 8th St	UNK
2206	Crocker Ave	UNK	817	E 7th St	UNK	816	E 8th St	UNK
2209	Crocker Ave	UNK	821	E 7th St	UNK	817	E 8th St	UNK
2210	Crocker Ave	C - C	822	E 7th St	UNK	818	E 8th St	UNK
2213	Crocker Ave	UNK	825	E 7th St	UNK	821	E 8th St	UNK
2217	Crocker Ave	C - C	826	E 7th St	UNK	822	E 8th St	? - C
2224	Crocker Ave	C - C	830	E 7th St	UNK	826	E 8th St	UNK
2005	Dwight Ave	UNK	833	E 7th St	UNK	827	E 8th St	UNK
2008	Dwight Ave	UNK	834	E 7th St	UNK	831	E 8th St	UNK

ZONE NINE (SOUTHEAST)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
834	E 8th St	UNK	842	E 9th St	UNK	909	E 9th St	UNK
838	E 8th St	UNK	845	E 9th St	UNK	910	E 9th St	UNK
841	E 8th St	UNK	902	E 9th St	UNK	913	E 9th St	C - ?
842	E 8th St	UNK	905	E 9th St	UNK	914	E 9th St	UNK
845	E 8th St	UNK	906	E 9th St	UNK	917	E 9th St	UNK
846	E 8th St	UNK	909	E 9th St	UNK	920	E 9th St	UNK
849	E 8th St	UNK	910	E 9th St	UNK	921	E 9th St	UNK
853	E 8th St	UNK	913	E 9th St	C - ?	813	E Wellington Ave	UNK
901	E 8th St	UNK	914	E 9th St	UNK	816	E Wellington Ave	? - C
902	E 8th St	UNK	917	E 9th St	UNK	817	E Wellington Ave	UNK
912	E 8th St	UNK	920	E 9th St	UNK	820	E Wellington Ave	UNK
915	E 8th St	? - C	921	E 9th St	UNK	824	E Wellington Ave	UNK
917	E 8th St	? - C	813	E Wellington Ave	UNK	825	E Wellington Ave	UNK
925	E 8th St	UNK	816	E Wellington Ave	? - C	828	E Wellington Ave	? - C
926	E 8th St	UNK	817	E Wellington Ave	UNK	829	E Wellington Ave	UNK
931	E 8th St	UNK	820	E Wellington Ave	UNK	833	E Wellington Ave	UNK
804	E 9th St	UNK	824	E Wellington Ave	UNK	901	E Wellington Ave	UNK
809	E 9th St	UNK	825	E Wellington Ave	UNK	905	E Wellington Ave	UNK
814	E 9th St	UNK	826	E 9th St	UNK	908	E Wellington Ave	UNK
815	E 9th St	UNK	829	E 9th St	UNK	912	E Wellington Ave	L - C
818	E 9th St	UNK	830	E 9th St	UNK	913	E Wellington Ave	UNK
821	E 9th St	UNK	834	E 9th St	UNK	917	E Wellington Ave	UNK
825	E 9th St	UNK	837	E 9th St	UNK	921	E Wellington Ave	UNK
826	E 9th St	UNK	840	E 9th St	UNK	925	E Wellington Ave	UNK
829	E 9th St	UNK	841	E 9th St	UNK	929	E Wellington Ave	UNK
830	E 9th St	UNK	842	E 9th St	UNK	709	Evergreen St	UNK
834	E 9th St	UNK	845	E 9th St	UNK	714	Evergreen St	UNK
837	E 9th St	UNK	902	E 9th St	UNK	718	Evergreen St	UNK
840	E 9th St	UNK	905	E 9th St	UNK	724	Evergreen St	UNK
845	E 9th St	UNK	906	E 9th St	UNK	725	Evergreen St	UNK

ZONE NINE (SOUTHEAST)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
729	Evergreen St	UNK	2802	Hillcrest	UNK	2127	Howard Ave	C - C
731	Evergreen St	UNK	2818	Hillcrest	UNK	2202	Howard Ave	UNK
740	Evergreen St	UNK	2821	Hillcrest	C - C	2209	Howard Ave	UNK
2002	Ferris Ave	UNK	2826	Hillcrest	UNK	2213	Howard Ave	UNK
2003	Ferris Ave	UNK	2841	Hillcrest	UNK	2221	Howard Ave	UNK
2009	Ferris Ave	UNK	2901	Hillcrest	? - C	1812	Jasmine Ave	? - C
2030	Ferris Ave	UNK	2915	Hillcrest	C - C	1814	Jasmine Ave	? - C
2033	Ferris Ave	? - C	2921	Hillcrest	C - C	1818	Jasmine Ave	? - C
2034	Ferris Ave	UNK	1917	Howard Ave	? - C	1821	Jasmine Ave	UNK
2038	Ferris Ave	UNK	1921	Howard Ave	UNK	1822	Jasmine Ave	? - C
2041	Ferris Ave	UNK	1974	Howard Ave	? - C	1906	Jasmine Ave	UNK
2042	Ferris Ave	UNK	1986	Howard Ave	UNK	1911	Jasmine Ave	? - C
2050	Ferris Ave	UNK	1989	Howard Ave	UNK	1912	Jasmine Ave	UNK
2601	Greenhill Ln	C - C	2009	Howard Ave	UNK	1916	Jasmine Ave	UNK
2609	Greenhill Ln	C - C	2010	Howard Ave	? - C	1925	Jasmine Ave	L - C
2610	Greenhill Ln	C - C	2013	Howard Ave	? - C	510	Kennelworth Ave	UNK
2617	Greenhill Ln	C - C	2022	Howard Ave	UNK	815	Kennelworth Ave	? - C
2618	Greenhill Ln	C - C	2025	Howard Ave	UNK	819	Kennelworth Ave	? - C
2625	Greenhill Ln	C - C	2029	Howard Ave	UNK	822	Kennelworth Ave	UNK
2601	Hillcrest	UNK	2033	Howard Ave	? - C	826	Kennelworth Ave	UNK
2602	Hillcrest	? - C	2038	Howard Ave	UNK	900	Kennelworth Ave	? - C
2615	Hillcrest	? - C	2045	Howard Ave	UNK	901	Kennelworth Ave	UNK
2616	Hillcrest	? - C	2050	Howard Ave	UNK	904	Kennelworth Ave	UNK
2621	Hillcrest	C - C	2101	Howard Ave	C - C	908	Kennelworth Ave	UNK
2627	Hillcrest	C - L	2109	Howard Ave	UNK	909	Kennelworth Ave	? - C
2633	Hillcrest	C - C	2113	Howard Ave	UNK	913	Kennelworth Ave	UNK
2701	Hillcrest	L - C	2119	Howard Ave	UNK	916	Kennelworth Ave	UNK
2702	Hillcrest	C - L	2121	Howard Ave	UNK	920	Kennelworth Ave	UNK
2721	Hillcrest	C - C	2124	Howard Ave	C - C		Kennelworth Ave	UNK
2801	Hillcrest	? - C	2126	Howard Ave	UNK		Kent St	UNK

ZONE NINE (SOUTHEAST)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
1513	Kent St	C - C	2234	Maybury Ave	UNK	3914	Ogema Ave	UNK
1516	Kent St	UNK	2009	McAvoy	UNK	3915	Ogema Ave	? - C
1520	Kent St	UNK	2010	McAvoy	UNK	3916	Ogema Ave	UNK
1602	Kent St	UNK	2014	McAvoy	UNK	4008	Ogema Ave	UNK
1606	Kent St	UNK	2018	McAvoy	C - C	4014	Ogema Ave	C - C
1613	Kent St	C - C	2021	McAvoy	UNK	4018	Ogema Ave	UNK
919	Lakeside Ave	UNK	2025	McAvoy	C - C	4110	Ogema Ave	UNK
1609	Liberty St	UNK	2029	McAvoy	UNK	4122	Ogema Ave	UNK
1613	Liberty St	L - G	2036	McAvoy	? - C	4201	Ogema Ave	C - C
1617	Liberty St	UNK	2040	McAvoy	? - C	4202	Ogema Ave	C - C
1701	Liberty St	L - ?	2045	McAvoy	C - C	4207	Ogema Ave	C - C
1705	Liberty St	UNK	2048	McAvoy	UNK	4208	Ogema Ave	L - C
1810	Magnolia Ave	? - C	2049	McAvoy	C - C	4214	Ogema Ave	UNK
1813	Magnolia Ave	UNK	3601	Ogema Ave	L - C	4215	Ogema Ave	C - C
1814	Magnolia Ave	? - C	3605	Ogema Ave	L - C	4218	Ogema Ave	L - C
1824	Magnolia Ave	UNK	3606	Ogema Ave	C - C	4301	Ogema Ave	C - C
1906	Magnolia Ave	UNK	3609	Ogema Ave	C - C	4302	Ogema Ave	L - C
1909	Magnolia Ave	L - C	3610	Ogema Ave	L - C	4307	Ogema Ave	C - C
1921	Magnolia Ave	UNK	3613	Ogema Ave	C - C	4311	Ogema Ave	? - C
2002	Maybury Ave	C - C	3614	Ogema Ave	C - C	4401	Ogema Ave	UNK
2013	Maybury Ave	UNK	3622	Ogema Ave	C - C	4407	Ogema Ave	C - C
2025	Maybury Ave	C - C	3701	Ogema Ave	L - C	4411	Ogema Ave	C - C
2026	Maybury Ave	C - C	3702	Ogema Ave	L - C	4501	Ogema Ave	? - C
2033	Maybury Ave	C - C	3815	Ogema Ave	? - C	4507	Ogema Ave	C - C
2034	Maybury Ave	UNK	3818	Ogema Ave	UNK	4510	Ogema Ave	UNK
2042	Maybury Ave	C - C	3819	Ogema Ave	C - C	4515	Ogema Ave	C - C
2046	Maybury Ave	C - C	3902	Ogema Ave	UNK	4522	Ogema Ave	UNK
2049	Maybury Ave	? - C	3907	Ogema Ave	UNK	4601	Ogema Ave	C - C
2108	Maybury Ave	UNK	3908	Ogema Ave	UNK	4602	Ogema Ave	C - C
2212	Maybury Ave	UNK	3911	Ogema Ave	? - C	4607	Ogema Ave	C - C

ZONE NINE (SOUTHEAST)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
4608	Ogema Ave	UNK	2642	Pinetree Dr	C - C	1855	Seymour Ave	C - C
4611	Ogema Ave	C - C	2643	Pinetree Dr	C - C	1901	Seymour Ave	C - C
4614	Ogema Ave	C - C	2648	Pinetree Dr	C - C	1913	Seymour Ave	C - C
1601	Park St	? - C	2654	Pinetree Dr	C - C	1917	Seymour Ave	UNK
1605	Park St	C - C	2655	Pinetree Dr	C - C	1921	Seymour Ave	UNK
1606	Park St	C - C	2666	Pinetree Dr	C - C	1929	Seymour Ave	C - C
1609	Park St	? - C	420	Pingree Ave	C - C	1933	Seymour Ave	? - C
1613	Park St	C - L	717	Pingree Ave	L - C	2009	Seymour Ave	UNK
1614	Park St	C - L	802	Pingree Ave	UNK	2013	Seymour Ave	UNK
1617	Park St	C - L	805	Pingree Ave	UNK	2014	Seymour Ave	UNK
1618	Park St	C - L	817	Pingree Ave	? - C	2021	Seymour Ave	? - C
1621	Park St	C - L	905	Pingree Ave	UNK	2022	Seymour Ave	? - C
1622	Park St	C - L	909	Pingree Ave	UNK	2026	Seymour Ave	UNK
1701	Park St	C - L	1015	Pingree Ave	C - C	2029	Seymour Ave	C - C
1704	Park St	C - L	1019	Pingree Ave	C - C	2030	Seymour Ave	UNK
1705	Park St	C - C	1101	Pingree Ave	C - C	2033	Seymour Ave	UNK
1709	Park St	C - L	1109	Pingree Ave	UNK	2034	Seymour Ave	? - C
1712	Park St	C - L	1110	Pingree Ave	C - ?	2037	Seymour Ave	UNK
1713	Park St	C - L	1117	Pingree Ave	C - ?	2041	Seymour Ave	UNK
2602	Pinetree Dr	C - C	1402	Pingree Ave	? - C	2042	Seymour Ave	C - C
2605	Pinetree Dr	? - C	1802	Seymour Ave	C - C	2046	Seymour Ave	C - C
2609	Pinetree Dr	C - C	1816	Seymour Ave	UNK	2052	Seymour Ave	UNK
2610	Pinetree Dr	C - C	1823	Seymour Ave	C - C	2055	Seymour Ave	C - C
2617	Pinetree Dr	C - C	1827	Seymour Ave	C - C	1951	Stanford Ave	UNK
2618	Pinetree Dr	C - C	1832	Seymour Ave	C - C	2000	Stanford Ave	UNK
2625	Pinetree Dr	C - C	1835	Seymour Ave	C - C	2006	Stanford Ave	UNK
2626	Pinetree Dr	C - C	1839	Seymour Ave	C - ?	2009	Stanford Ave	UNK
2633	Pinetree Dr	C - C	1840	Seymour Ave	? - C	2010	Stanford Ave	UNK
2634	Pinetree Dr	C - C	1843	Seymour Ave	C - C	2012	Stanford Ave	UNK
2638	Pinetree Dr	C - C	1844	Seymour Ave	? - C	2021	Stanford Ave	UNK

ZONE NINE (SOUTHEAST)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2022	Stanford Ave	UNK	2003	Winans Ave	UNK			
2025	Stanford Ave	UNK	2005	Winans Ave	UNK			
2030	Stanford Ave	UNK	2009	Winans Ave	UNK			
2033	Stanford Ave	UNK	2014	Winans Ave	UNK			
2039	Stanford Ave	UNK	2016	Winans Ave	UNK			
2045	Stanford Ave	UNK	2022	Winans Ave	? - C			
2046	Stanford Ave	UNK	2026	Winans Ave	UNK			
2050	Stanford Ave	UNK	2029	Winans Ave	C - C			
2110	Stanford Ave	UNK	2030	Winans Ave	? - C			
2117	Stanford Ave	C - C	2038	Winans Ave	UNK			
2125	Stanford Ave	C - C	2042	Winans Ave	UNK			
2005	Warner Ave	? - C	2046	Winans Ave	? - C			
2015	Warner Ave	UNK	2050	Winans Ave	C - C			
2026	Warner Ave	UNK	2109	Winans Ave	UNK			
2033	Warner Ave	UNK	2110	Winans Ave	? - C			
2034	Warner Ave	C - ?	2113	Winans Ave	UNK			
2041	Warner Ave	UNK	2114	Winans Ave	? - C			
2042	Warner Ave	C - C	2117	Winans Ave	C - C			
2045	Warner Ave	UNK	2121	Winans Ave	UNK			
1512	Wayne	UNK	2122	Winans Ave	UNK			
1516	Wayne	UNK	2129	Winans Ave	? - C			
1519	Wayne	UNK	2202	Winans Ave	UNK			
1520	Wayne	C - C	2235	Winans Ave	C - C			
1522	Wayne	UNK						
1524	Wayne	C - C						
1601	Wayne	? - C						
1605	Wayne	UNK						
1609	Wayne	UNK						
1610	Wayne	UNK						
1618	Wayne	UNK						

ZONE TEN (CENTRAL)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
2222	Adams	UNK	2126	Bonbright	UNK	309	E Baker	UNK
2230	Adams	UNK	2513	Bonbright	UNK	315	E Baker	UNK
2301	Adams	UNK	2519	Bonbright	UNK	317	E Baker	UNK
2305	Adams	UNK	2627	Bonbright	UNK	318	E Baker	UNK
2306	Adams	UNK	2909	Bonbright	UNK	321	E Baker	UNK
2309	Adams	L - C	2913	Bonbright	UNK	410	E Baker	UNK
2310	Adams	UNK	2919	Bonbright	UNK	414	E Baker	UNK
2313	Adams	UNK	3304	Buick	UNK	415	E Baker	UNK
2318	Adams	UNK	3308	Buick	UNK	418	E Baker	UNK
2404	Adams	UNK	3318	Buick	? - C	422	E Baker	UNK
2409	Adams	L - C	3402	Buick	UNK	423	E Baker	UNK
2412	Adams	UNK	2221	Chippewa	? - C	427	E Baker	UNK
2416	Adams	UNK	2224	Chippewa	UNK	430	E Baker	? - C
2402	Alexander	UNK	2225	Chippewa	UNK	434	E Baker	UNK
2408	Alexander	UNK	2228	Chippewa	? - C	501	E Baker	UNK
2809	Alexander	UNK	110	E Baker	UNK	510	E Baker	? - C
2201	Avenue A	UNK	113	E Baker	UNK	525	E Baker	UNK
2205	Avenue A	UNK	117	E Baker	UNK	534	E Baker	UNK
2211	Avenue A	UNK	118	E Baker	? - C	630	E Baker	UNK
2607	Avenue A	UNK	121	E Baker	UNK	115	E Dartmouth	UNK
2720	Avenue A	UNK	126	E Baker	? - C	116	E Dartmouth	? - C
2724	Avenue A	UNK	129	E Baker	UNK	119	E Dartmouth	UNK
2743	Avenue A	UNK	130	E Baker	? - C	127	E Dartmouth	UNK
2801	Avenue A	UNK	137	E Baker	UNK	134	E Dartmouth	? - C
2810	Avenue A	UNK	202	E Baker	? - C	202	E Dartmouth	UNK
2812	Avenue A	? - C	210	E Baker	UNK	205	E Dartmouth	UNK
2013	Bonbright	UNK	222	E Baker	UNK	209	E Dartmouth	UNK
2019	Bonbright	UNK	225	E Baker	UNK	218	E Dartmouth	C - C
2025	Bonbright	UNK	226	E Baker	UNK	222	E Dartmouth	C - C
2102	Bonbright	UNK	230	E Baker	UNK	230	E Dartmouth	C - C
2112	Bonbright	UNK	237	E Baker	? - C	233	E Dartmouth	UNK
2121	Bonbright	C - C	301	E Baker	UNK	301	E Dartmouth	UNK
2125	Bonbright	UNK	305	E Baker	? - C	305	E Dartmouth	UNK

ZONE TEN (CENTRAL)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
309	E Dartmouth	UNK	325	E Dartmouth	UNK	534	E Dewey	UNK
311	E Dartmouth	C - ?	326	E Dartmouth	? - C	537	E Dewey	UNK
314	E Dartmouth	UNK	330	E Dartmouth	UNK	541	E Dewey	UNK
318	E Dartmouth	C - C	333	E Dartmouth	UNK	542	E Dewey	UNK
321	E Dartmouth	UNK	337	E Dartmouth	UNK	728	E Dewey	? - C
410	E Baker	UNK	338	E Dartmouth	UNK	760	E Dewey	UNK
414	E Baker	UNK	341	E Dartmouth	UNK	818	E Dewey	UNK
415	E Baker	UNK	405	E Dartmouth	UNK	830	E Dewey	UNK
418	E Baker	UNK	409	E Dartmouth	UNK	906	E Dewey	UNK
422	E Baker	UNK	410	E Dartmouth	UNK	105	E Genesee	L - C
423	E Baker	UNK	414	E Dartmouth	UNK	115	E Genesee	UNK
427	E Baker	UNK	421	E Dartmouth	C - ?	119	E Genesee	UNK
430	E Baker	? - C	422	E Dartmouth	C - C	126	E Genesee	UNK
434	E Baker	UNK	425	E Dartmouth	UNK	127	E Genesee	UNK
501	E Baker	UNK	426	E Dartmouth	UNK	134	E Genesee	UNK
510	E Baker	? - C	514	E Dartmouth	UNK	201	E Genesee	UNK
525	E Baker	UNK	515	E Dartmouth	UNK	202	E Genesee	UNK
534	E Baker	UNK	623	E Dartmouth	UNK	205	E Genesee	UNK
630	E Baker	UNK	630	E Dartmouth	? - C	209	E Genesee	UNK
115	E Dartmouth	UNK	117	E Dayton	UNK	225	E Genesee	UNK
116	E Dartmouth	? - C	203	E Dayton	? - C	230	E Genesee	C - C
119	E Dartmouth	UNK	377	E Dayton	UNK	310	E Genesee	UNK
127	E Dartmouth	UNK	420	E Dayton	UNK	313	E Genesee	UNK
134	E Dartmouth	? - C	502	E Dayton	UNK	314	E Genesee	UNK
202	E Dartmouth	UNK	503	E Dayton	UNK	321	E Genesee	UNK
205	E Dartmouth	UNK	506	E Dayton	UNK	322	E Genesee	UNK
209	E Dartmouth	UNK	534	E Dayton	UNK	334	E Genesee	UNK
218	E Dartmouth	C - C	610	E Dayton	UNK	401	E Genesee	UNK
222	E Dartmouth	C - C	117	E Dewey	UNK	402	E Genesee	UNK
230	E Dartmouth	C - C	126	E Dewey	C - C	406	E Genesee	C - C
233	E Dartmouth	UNK	129	E Dewey	UNK	410	E Genesee	UNK
301	E Dartmouth	UNK	130	E Dewey	UNK	418	E Genesee	UNK
305	E Dartmouth	UNK	434	E Dewey	UNK	430	E Genesee	UNK
309	E Dartmouth	UNK	438	E Dewey	UNK	507	E Genesee	UNK
311	E Dartmouth	C - ?	501	E Dewey	UNK	511	E Genesee	UNK
314	E Dartmouth	UNK	502	E Dewey	? - C	524	E Genesee	UNK
318	E Dartmouth	C - C	506	E Dewey	UNK	151	E Hamilton	UNK
321	E Dartmouth	UNK	526	E Dewey	? - C	152	E Hamilton	UNK

ZONE TEN (CENTRAL)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
159	E Hamilton	UNK	601	E Jamieson	? - C	330	E Newall	UNK
164	E Hamilton	UNK	626	E Jamieson	UNK	401	E Newall	UNK
214	E Hamilton	UNK	629	E Jamieson	UNK	405	E Newall	UNK
217	E Hamilton	UNK	630	E Jamieson	C - ?	406	E Newall	UNK
521	E Hamilton	UNK	745	E Jamieson	UNK	414	E Newall	UNK
112	E Jackson	UNK	759	E Jamieson	UNK	617	E Newall	UNK
119	E Jackson	UNK	767	E Jamieson	UNK	151	E Passadena	? - C
120	E Jackson	UNK	775	E Jamieson	UNK	159	E Passadena	? - C
124	E Jackson	UNK	808	E Jamieson	UNK	167	E Passadena	? - C
128	E Jackson	UNK	825	E Jamieson	UNK	205	E Passadena	? - C
201	E Jackson	C - C	913	E Jamieson	UNK	209	E Passadena	UNK
205	E Jackson	UNK	916	E Jamieson	UNK	221	E Passadena	? - C
209	E Jackson	C - L	115	E McClellan	C - C	317	E Passadena	? - C
213	E Jackson	UNK	123	E McClellan	UNK	367	E Passadena	UNK
214	E Jackson	UNK	133	E McClellan	UNK	371	E Passadena	UNK
217	E Jackson	UNK	136	E McClellan	? - C	500	E Passadena	? - C
230	E Jackson	UNK	206	E McClellan	? - C	509	E Passadena	UNK
301	E Jackson	UNK	214	E McClellan	UNK	518	E Passadena	UNK
306	E Jackson	UNK	218	E McClellan	? - C	522	E Passadena	UNK
310	E Jackson	UNK	230	E McClellan	? - C	601	E Passadena	UNK
317	E Jackson	UNK	238	E McClellan	L - C	602	E Passadena	UNK
319	E Jackson	UNK	314	E McClellan	C - ?	610	E Passadena	UNK
337	E Jackson	UNK	326	E McClellan	UNK	614	E Passadena	UNK
345	E Jackson	UNK	338	E McClellan	UNK	617	E Passadena	UNK
358	E Jackson	C - C	342	E McClellan	UNK	618	E Passadena	UNK
363	E Jackson	UNK	406	E McClellan	UNK	625	E Passadena	? - C
421	E Jamieson	UNK	434	E McClellan	UNK	626	E Passadena	UNK
425	E Jamieson	UNK	521	E McClellan	UNK	633	E Passadena	UNK
430	E Jamieson	UNK	605	E McClellan	UNK	634	E Passadena	? - C
433	E Jamieson	? - C	609	E McClellan	UNK	638	E Passadena	C - C
509	E Jamieson	UNK	613	E McClellan	UNK	719	E Passadena	UNK
513	E Jamieson	UNK	617	E McClellan	UNK	727	E Passadena	? - C
518	E Jamieson	UNK	759	E McClellan	UNK	743	E Passadena	UNK
522	E Jamieson	UNK	763	E McClellan	? - C	755	E Passadena	UNK
529	E Jamieson	UNK	905	E McClellan	UNK	771	E Passadena	UNK
542	E Jamieson	C - C	160	E Newall	UNK	826	E Passadena	UNK
546	E Jamieson	UNK	325	E Newall	UNK	119	E Rankin	UNK

ZONE TEN (CENTRAL)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
123	E Rankin	UNK	602	E Taylor	UNK	2262	Oren	UNK
132	E Rankin	? - C	614	E Taylor	UNK	2302	Oren	UNK
133	E Rankin	UNK	616	E Taylor	UNK	2306	Oren	UNK
137	E Rankin	UNK	620	E Taylor	UNK	416	Spencer	? - C
202	E Rankin	UNK	621	E Taylor	UNK	501	Spencer	C - C
206	E Rankin	UNK	2218	Francis	UNK	506	Spencer	C - ?
207	E Rankin	UNK	2221	Francis	UNK	510	Spencer	C - ?
212	E Rankin	UNK	2225	Francis	? - C	511	Spencer	C - C
217	E Rankin	UNK	2229	Francis	UNK	514	Spencer	C - ?
232	E Rankin	UNK	2309	Francis	UNK	515	Spencer	UNK
236	E Rankin	UNK	2315	Francis	UNK	518	Spencer	C - ?
337	E Rankin	UNK	2317	Francis	UNK	522	Spencer	C - ?
533	E Rankin	UNK	2405	Francis	UNK	529	Spencer	C - C
605	E Rankin	UNK	2408	Francis	UNK	534	Spencer	C - ?
610	E Rankin	UNK	2412	Francis	UNK	610	Spencer	C - ?
629	E Rankin	UNK	502	Leith	? - C	613	Spencer	C - ?
119	E Taylor	UNK	528	Leith	UNK	614	Spencer	C - ?
120	E Taylor	UNK	540	Leith	UNK	621	Spencer	C - C
123	E Taylor	C - C	544	Leith	UNK	622	Spencer	C - C
127	E Taylor	UNK	601	Leith	C - C	625	Spencer	C - ?
128	E Taylor	UNK	610	Leith	UNK	626	Spencer	C - ?
200	E Taylor	? - C	618	Leith	UNK	629	Spencer	C - ?
205	E Taylor	? - C	632	Leith	UNK	630	Spencer	C - ?
208	E Taylor	? - C	743	Leith	? - C	638	Spencer	C - C
209	E Taylor	? - C	763	Leith	L - C	818	Spencer	UNK
217	E Taylor	UNK	771	Leith	L - C	829	Spencer	UNK
220	E Taylor	UNK	3201	Mildred	UNK	834	Spencer	? - C
225	E Taylor	UNK	3213	Mildred	UNK	906	Spencer	UNK
236	E Taylor	UNK	3221	Mildred	UNK	910	Spencer	? - C
411	E Taylor	UNK	3311	Mildred	? - C	918	Spencer	? - C

ZONE TEN (CENTRAL)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
111	W Baker	? - C	426	W Baker	C - C	417	W Dayton	C - C
112	W Baker	UNK	512	W Baker	C - C	117	W Genesee	UNK
116	W Baker	UNK	515	W Baker	UNK	132	W Genesee	UNK
119	W Baker	? - C	520	W Baker	? - C	133	W Genesee	UNK
120	W Baker	UNK	605	W Baker	C - ?	201	W Genesee	C - C
123	W Baker	UNK	608	W Baker	UNK	321	W Genesee	UNK
125	W Baker	UNK	609	W Baker	UNK	325	W Genesee	C - C
129	W Baker	UNK	117	W Dartmouth	UNK	328	W Genesee	C - C
130	W Baker	UNK	124	W Dartmouth	? - C	401	W Genesee	C - ?
133	W Baker	UNK	125	W Dartmouth	UNK	402	W Genesee	UNK
134	W Baker	UNK	128	W Dartmouth	UNK	410	W Genesee	C - ?
200	W Baker	UNK	129	W Dartmouth	L - C	413	W Genesee	C - C
205	W Baker	UNK	201	W Dartmouth	UNK	414	W Genesee	UNK
206	W Baker	UNK	220	W Dartmouth	UNK	417	W Genesee	UNK
214	W Baker	UNK	227	W Dartmouth	UNK	418	W Genesee	C - ?
215	W Baker	UNK	231	W Dartmouth	? - C	421	W Genesee	UNK
233	W Baker	UNK	312	W Dartmouth	? - C	422	W Genesee	UNK
316	W Baker	C - C	401	W Dartmouth	UNK	425	W Genesee	UNK
317	W Baker	UNK	426	W Dartmouth	C - ?	426	W Genesee	C - C
320	W Baker	UNK	432	W Dartmouth	C - C	434	W Genesee	UNK
321	W Baker	? - C	130	W Dayton	UNK	109	W Hamilton	UNK
328	W Baker	UNK	134	W Dayton	UNK	113	W Hamilton	UNK
332	W Baker	UNK	139	W Dayton	UNK	118	W Hamilton	UNK
401	W Baker	C - C	212	W Dayton	UNK	121	W Hamilton	? - C
402	W Baker	UNK	225	W Dayton	UNK	125	W Hamilton	UNK
405	W Baker	UNK	311	W Dayton	UNK	136	W Hamilton	UNK
410	W Baker	C - C	319	W Dayton	UNK	201	W Hamilton	UNK
413	W Baker	UNK	323	W Dayton	UNK	206	W Hamilton	UNK
414	W Baker	UNK	405	W Dayton	C - C	211	W Hamilton	UNK
417	W Baker	C - C	409	W Dayton	C - C	216	W Hamilton	UNK

ZONE TEN (CENTRAL)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
220	W Hamilton	UNK	414	W Jackson	UNK	116	W Rankin	UNK
227	W Hamilton	? - C	417	W Jackson	L - C	119	W Rankin	UNK
231	W Hamilton	? - C	127	W Newall	UNK	120	W Rankin	UNK
236	W Hamilton	UNK	206	W Newall	? - C	123	W Rankin	UNK
302	W Hamilton	UNK	210	W Newall	? - C	200	W Rankin	? - C
309	W Hamilton	UNK	235	W Newall	UNK	201	W Rankin	L - C
519	W Hamilton	UNK	515	W Newall	UNK	205	W Rankin	UNK
522	W Hamilton	UNK	519	W Newall	UNK	208	W Rankin	UNK
601	W Hamilton	UNK	601	W Newall	UNK	212	W Rankin	? - C
605	W Hamilton	UNK	602	W Newall	UNK	213	W Rankin	UNK
609	W Hamilton	UNK	614	W Newall	UNK	217	W Rankin	UNK
621	W Hamilton	UNK	615	W Newall	C - ?	221	W Rankin	UNK
101	W Jackson	UNK	113	W Pasadena	UNK	225	W Rankin	UNK
116	W Jackson	UNK	117	W Pasadena	UNK	230	W Rankin	UNK
120	W Jackson	? - C	202	W Pasadena	UNK	231	W Rankin	UNK
201	W Jackson	UNK	218	W Pasadena	UNK	316	W Rankin	? - C
205	W Jackson	UNK	221	W Pasadena	UNK	328	W Rankin	? - C
209	W Jackson	UNK	229	W Pasadena	L - C	400	W Rankin	UNK
213	W Jackson	UNK	301	W Pasadena	L - C	410	W Rankin	C - C
216	W Jackson	? - C	306	W Pasadena	UNK	418	W Rankin	C - C
221	W Jackson	UNK	310	W Pasadena	? - C	523	W Rankin	UNK
231	W Jackson	? - C	401	W Pasadena	C - ?	609	W Rankin	C - ?
316	W Jackson	? - C	519	W Pasadena	UNK	627	W Rankin	UNK
319	W Jackson	? - C	621	W Pasadena	UNK	112	W Taylor	L - C
324	W Jackson	UNK	704	W Pasadena	C - C	115	W Taylor	UNK
327	W Jackson	? - C	726	W Pasadena	? - C	120	W Taylor	UNK
402	W Jackson	C - L	732	W Pasadena	UNK	127	W Taylor	? - C
405	W Jackson	UNK	738	W Pasadena	C - ?	132	W Taylor	UNK
409	W Jackson	? - C	113	W Rankin	UNK	200	W Taylor	C - C
410	W Jackson	? - C	114	W Rankin	UNK	204	W Taylor	UNK

ZONE TEN (CENTRAL)

Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp	Address	Street Name	Pipe Comp
208	W Taylor	UNK	405	White	C - C			
213	W Taylor	? - C	418	White	C - C			
217	W Taylor	? - C	501	White	C - C			
220	W Taylor	UNK	514	White	? - C			
221	W Taylor	UNK	518	White	UNK			
225	W Taylor	UNK	610	White	C - C			
319	W Taylor	C - C	613	White	C - ?			
323	W Taylor	C - C						
402	W Taylor	? - C						
413	W Taylor	C - C						
423	W Taylor	C - C						
613	W Taylor	UNK						
371	Warren	UNK						
375	Warren	? - C						
387	Warren	UNK						
400	Warren	UNK						
411	Warren	UNK						
415	Warren	UNK						
418	Warren	UNK						
419	Warren	UNK						
510	Warren	UNK						
514	Warren	UNK						
115	White	UNK						
118	White	UNK						
203	White	UNK						
207	White	UNK						
211	White	UNK						
219	White	? - C						
235	White	UNK						
315	White	C - C						



CITY OF FLINT

Department of Purchases & Supplies

Dr. Karen Weaver
Mayor

Derrick F. Jones
Purchasing Manager

TO: All Bidders

FROM: Derrick F. Jones, *D.F.J.*
Purchasing Manager

DATE: January 31, 2017

SUBJECT: Pavement/Right-of-Way repair/Restoration Services after Water Service Line
Repair Proposal # 17-561

The City of Flint, (the City), Purchases & Supplies Department has issued addendum #2 to the above referenced bid. Please include this and any additional attached documents as part of the specification.

The City issued Addendum #1 on January 31, 2017, and failed to include some questions that had been emailed. This addendum will provide responses to said questions. This addendum also includes pages that need to be replaced from the original specification, which are:

Original Page No.	Revised Replacement Page No.	Revised Change
Page 13	Page 13	Section #3 – Average pace amount of completed sites has changed
Page 15	Page 15	No. 11 – information has been completely revised
Page 16	Page 16	No. 18 – information has been completely revised. Other changes are in BOLD print.
Page 17	Page 17	Changes are in BOLD print

The due date for this proposal is **Tuesday, February 7, 2017 by 12:00 PM (EST)**. Please note that proposals may not be faxed into the Purchasing Department for acceptance.

If you have any questions, please feel free to contact me at the number listed below.

Questions & Responses

1. **Q:** Per foot pricing can be difficult for the following reasons. In order to provide all-inclusive price per foot it will be necessary to have an accurate accounting of footages per service which need replacing. Will actual footages for each service in each zone be provided?
Our experience in the last phase showed the average foot per service was approximately 30 feet.
There were several short side main to curb only services that averaged less than 10 feet.
Answer: All available information has been provided in the RFP and related addendums. Bidders are responsible for making their own assessment of lengths in each zone.
2. **Q:** What is the procedure for clogged sewer laterals that are found during video inspections; when it is obvious that the contractors work was not at fault?
Answer: Contractor is to notify COF Sewer Dept. Contractors will be responsible for damage caused by their operations only.
3. **Q:** What is the contractor's obligation for customers that want to sign up for replacement once you leave an area or block? Will there be compensation for return trips?
Answer: Contractors are expected to perform replacements located within a zone if notified prior to completing all work in that zone. There will be no additional compensation.
4. **Q:** Obstructions to complete work: I see a unit for tree removal, what about the rare situation where there is a catch basin (or other structures over corporation at main) and it is unsafe to excavate safely without removal and replace. How will the contractor be compensated?
Answer: Contractors shall contact FAST Start to discuss the situation. If the work is deemed outside the contract scope of work, the contractor may submit a price for the required work. The City may issue a change request in writing or ask them to skip the location. No addition compensation will be paid for work not approved in writing beforehand.
5. **Q:** What is the expectation of inside meter work, etc. where the customer has a finished basement or other obstructions in way? Any means for compensation to the contractor?
Answer: The property owner is responsible for providing access to the meter location. If a problem arises, contact FAST Start for further direction.
6. **Q:** We expect to encounter un-sanitary situations in some basements, how are they to be handled? Our policy is not to enter until eradicated.
Answer: Safety is foremost. Contractor is to Inform FAST Start of the situation and skip until the issue is assessed.
7. **Q:** Private property landscaping is always a concern; how do we handle the bush, etc. that is in the way and must be removed to complete our work? Will the restoration contract handle these occurrences?
Answer: Contractor is to keep their disturbance to a minimum, but perform the work necessary for line replacement. Any disturbed landscaping shall be salvaged and replaced to the best of the contractors ability.

REVISED REPLACEMENT PAGES

Page 13

Page 15

Page 16

Page 17

The City will continue to validate the accuracy of the City Water Department records on the composition of the residential service lines as well as gain further needed knowledge on the depth of the lines, soil composition, age of homes most likely to have a lead service line, the methods used for original line installation, the effects of the corrosivity on service lines, and to better assess the method and costs of service line replacement. Thus, successful bidders will be required to cooperate in data collection on all replacement locations.

Scope of Work

Requested Services

The City of Flint is requesting qualified contractors to submit their qualifications and pricing for the purpose of identifying contractors who will be capable of restoring areas disturbed by water service line replacement. This work may include performing pavement cut replacement, restoring curb and gutter, driveway approach, sidewalk and other right-of-way repairs (lawn/green belt restoration).

The City is currently requesting Contractors to submit proposals for the replacement of water service lines of approximately 6,000 homes under a separate request for proposal (RFP). The City has structured said proposal, whereas, Contractors may submit pricing on various areas thorough the City, which are referred to as zones. There are ten zones that contain approximately 600 homes that will require restoration services to excavating sites as the water service lines have been replaced. This work will include replacing pavement cuts in the streets within the City's right-of-way, replacing sidewalks that have been disturbed by excavation, along with driveway approaches, and curbs and gutters. The repairs must be completed as detailed in this attached specification. Contractor(s) interested in performing the right-of-way repairs will be required to provide temporary traffic control while working at each repair location. Notice of repair and submittal of temporary traffic control plan must be provided to the City of Flint Department of Public Works, Traffic Engineering Division, at least three (3) working days prior to conducting right-of-way repairs.

The City of Flint has established a standard detail for repairs within the curb line (roadway) and also for the right-of-way and under sidewalks. Contractors submitting pricing for this proposal are responsible for restoration of the top layer (or cap) as illustrated in Attachment A (refer to the label entitled "To be completed by the City"). Contractor(s) will be required to notify the City when final repairs **will be** completed to arrange inspection of the repair. Contractor(s) will be responsible for repairing any repair location that is found not to be in compliance.

1. **Requirement** - All project installation work shall be completed in conformance with the general conditions and construction specifications established by the City of Flint, Michigan Department of Transportation (MDOT) and any other provisions established herein.
2. **Subcontractors** - The Contractor shall submit a list of all subcontractors that may be used on the project to assist with project work. The City will certify that they have checked SAM.gov to ensure no contractors are on the federal debarment/suspension list. All subcontractors must be approved by the City, and the City reserves the right to accept or reject any subcontractor.
3. **Contract Time** - The Contractor shall begin work immediately after receiving the notice to proceed from the Transportation Department. Contractor will receive documents that will outline the work that needs to be done on each site. The contractor shall complete all restoration of assigned sites at an average pace of 4-5 locations per work day. If a contractor is awarded multiple zones, a timeline shall be maintained separately for each zone, beginning with the notice to proceed for that zone, and a pace of 4-5 locations per

10. **Traffic Control** - Contractor shall be responsible for the placement, maintenance, and removal of all traffic control signs, barricades and fencing necessary to protect the public and residents from injury. No work shall be allowed after sunset without proper lighting and clothing per the current MMUTCD and MDOT Specifications for Construction. Work after sunset is at the contractor's expense and shall be completed by 8pm. Whenever small openings such as "window cuts" are made in a road pavement that must remain open to traffic during the time there is no work activity, they shall be covered with steel plates. The steel plates shall be of adequate size and thickness (minimum 3/4") to support all legal axle loads and shall overlap existing pavement by at least two feet on all sides of the hole.
11. **Meetings and Documentation** – Vendor will be required to participate in pre-construction meetings as needed to ensure all parties are in agreement. Vendor will be required to submit daily reports documenting their work at each location. Contractors will email the ROW enforcement officers before 9:00 am daily with a list of areas in which they will be working in. Report is to include what type of work will be performed (i.e. lawn restoration, asphalt repair, and/or sidewalk restoration) and where this work will be performed.
12. **Resident Courtesy** – The contractor, subcontractors, and all members of the construction crew shall continuously use all courtesies when working with the residents and their property. Contractors shall minimize property disturbance to the minimum necessary disturbance in order to complete the replacement work.
13. **Contaminated Soil** – If unknown areas of contaminated soils are encountered, the Contractor shall notify the DEQ and City. The Contractor shall share the plan of action for the contaminated soil area with the DEQ and City prior to implementation. Storage and disposal of contaminated soil shall be in accordance with all local, State and Federal solid and hazardous waste laws and regulations.
14. **Spills** – Contractors shall clean up all leaks and spills from containers and other items on or off site. Immediate containment shall be taken as necessary to minimize the effect of any spill or leak. The City shall notify the DEQ and City of the incident. Cleanup shall be in accordance with applicable Federal, State, and Local laws and regulations at no additional cost to the DEQ or City.
15. **Storage of Materials and Equipment** – Contractors shall make all arrangements and provisions necessary for the storage of materials and equipment. Materials and equipment shall be kept neatly and compactly stored in locations that will cause a minimum of inconveniences to other contractors, public travel, residents, tenants, occupants, and businesses. Replacement material shall be stored in a secured location.
16. **Cleanup of Soils, Waste, Rubbish, Debris, and Litter** – Contractor shall remove and dispose of any soils, waste, rubbish, debris, and litter in accordance with federal and state law and local ordinance.
17. **Safety** - Vendor(s) will furnish the City written detailed safety procedures that will be instituted to maintain selected vendor(s) and their subcontractor employee's safety on awarded job sites. The procedures should address the manner in which vendor will meet the following requirements:
 - A. Vendor will adhere to all safety procedures (or processes) that have been mandated by all applicable federal and state safety regulations, safe practice, using materials, tools and rigging of a safe character. Vendor shall strictly comply with these laws, rules, and regulations including, but not limited to, OSHA and MIOSHA requirements, including without limitation MIOSHA "Right to Know" obligations, Michigan Occupational Safety and Health Act of 1974, and shall provide documented evidence of compliance upon request.

- B. Vendor shall provide and use all necessary guards, railings, barricades and other protective devices to permit a safe working environment for vendor's employees, other contractors in the area of work site, City employees, and the public.
- C. The employees of the vendor shall wear the appropriate safety protective gear such as safety glasses, side shields, hearing protection, and any other gear deemed required to wear within construction site.
- D. Vendor shall comply with OSHA and MIOSHA confined space requirements and procedures.
- E. Vendor must make the City aware of safety violations or any injuries that have occurred on job sites.
Vendors shall wear an identifiable badge at all times. Entry into houses will be limited to authorized workers whose duties are to complete inside work.

18. Warrant – This section has been removed.

QUALIFICATIONS:

Contractors must provide documentation within their proposal of having (but not limited to) the following:

- Contractors must be licensed **and bonded through the City Clerk's Office** to perform sidewalk restoration
- It is preferred, but not required, that the Contractors be pre-qualified with the Michigan Department of Transportation.
- Contractors must be able to meet all the necessary requirements of the City of Flint's Licensing Division. **Please contact the City's Licensing Division @ 810-766-7416 or additional details.**
- Sufficient operational/maintained equipment and labor resources to complete all necessary repairs within the City of Flint during a single construction season.
- At least five (5) years of experience doing similar work for other municipalities. Please provide project references along with names of supervisors/foremen that were in responsible charge of those projects.

Project Work

Restoration of Asphalt Roadway or Driveway:

Pavement cuts are expected to be no larger than 10'x10', and vendor(s) will remove any temporary **backfill** and replace in accordance with the following:

- A. A minimum of 3.5 inches compacted thickness of HMA shall be placed over compacted limestone (Previously Placed - Remove top 3.5"). The Contractor shall place MDOT mix 13A in two lifts.
- B. Installation shall conform to the current MDOT Standard Specification for Construction manual.

Restoration of Concrete or Brick Roadway or Concrete Driveway:

Vendor(s) will remove any temporary **backfill** and replace in accordance with the following:

- A. A minimum of 6.0 inches of concrete shall be placed over compacted limestone (Previously Placed - Remove top 6.0"). Brick roadway areas shall be restored with concrete.
- B. Installation and material requirements shall conform to the current MDOT Standard Specification for Construction manual.

Restoration of Curb & Gutter:

Curb removals are no more than 10' (**anything beyond 10', contractor needs to contact the City's ROW Enforcement Officers @ 810-766-7343 for agreement**), and vendor(s) will remove any temporary and replace in accordance with the following:

- A. Curb & Gutter replacement shall match the existing curb & gutter profile. Reinforcement shall be used if the current curb is reinforced.
- B. Installation and material requirements shall conform to the current MDOT Standard Specification for Construction manual.

Restoration of Sidewalk:

Sidewalk removals of no more than 2 flags (**anything beyond 2 flags, contractor needs to contact ROW Enforcement Officers @ 810-766-7343 for agreement**) and will be replaced in accordance with the following:

- A. Sidewalk shall be placed 4" in thickness. Replacement shall match the existing sidewalk width.
- B. Installation and material requirements shall conform to the current MDOT Standard Specification for Construction manual.

Lawn/Greenbelt Restoration:

These type of restoration will be replaced in the following manner:

It is required that all lawn/greenbelt restoration consist of 3" of screened topsoil that is leveled and smoothed to the ground. **"Contractor's mix"** seed will be placed per manufacturer's recommendation, and mulch equates to one bale of hay or straw for every 1000 feet of seeded area.



CITY OF FLINT

Department of Purchases & Supplies

Dr. Karen Weaver
Mayor

Derrick F. Jones
Purchasing Manager

TO: All Bidders

FROM: Derrick F. Jones, 
Purchasing Manager

DATE: February 1, 2017

SUBJECT: PAVEMENT RIGHT-OF-WAY RESTORATION SERVICES, Proposal # 17-561

The City of Flint, (the City), Purchases & Supplies Department has issued addendum #3 to the above referenced bid. Please include this and any additional attached documents as part of the specification.

The purpose of this addendum is to include a revised Bid Analysis Form (see attached) that must be completed and submitted with your proposal

The due date for this bid is **Tuesday, February 7, 2017 by 3:00 PM (EST)**. Please note that bids may not be faxed into the Purchasing Department for acceptance.

If you have any questions, please feel free to contact me at the number listed below.

Revised 1/31/2017

Exhibit D - Bid Analysis Form (Vendor must complete this form and submit with other requested documents)

Description	Price per Unit
Restore Asphalt Roadway or Driveway	\$ /per Syd
Pavement cuts are expected to be no larger than 10'x10' and vendor will remove any temporary backfill and replace in accordance with the following (any exceptions must get approval from Street Maintenance representative): A. A minimum of 3.5 inches compacted thickness of HMA shall be placed over compacted limestone (Previously Placed - Remove top 3.5"). The Contractor shall place MDDOT mix 13A in two lifts. B. Installation shall conform to the current MDDOT Standard Specification for Construction manual.	

Description	Price per Unit
Restore Concrete or Brick Roadway or Concrete Driveway	\$ /per Syd
Vendor will remove any temporary and replace in accordance with the following: A. A minimum of 6.0 inches of concrete shall be placed over compacted limestone (Previously Placed - Remove top 6.0"). Brick roadway areas shall be restored with concrete, unless specified by City representative: B. Installation and material requirements shall conform to the current MDDOT Standard Specification for Construction manual.	

Description	Price per Unit
Restore Curb & Gutter	\$ /per Lft
Curb removals are no more than 10", and vendor will remove any temporary and replace in accordance with the following (any exceptions must get approval from Street Maintenance representative): A. Curb & Gutter replacement shall match the existing curb & gutter profile. Reinforcement shall be used if the current curb is reinforced. B. Installation and material requirements shall conform to the current MDDOT Standard Specification for Construction manual.	

Description	Price per Unit
Restore Sidewalk	\$ /per Sft
Sidewalk removals of no more than 2 flags will be replaced in accordance with the following (any exceptions must get approval from Street Maintenance representative): A. Sidewalk shall be placed 4" in thickness. Replacement shall match the existing sidewalk width. B. Installation and material requirements shall conform to the current MDDOT Standard Specification for Construction manual.	

Description	Price per Unit
Restoration of Lawn/Greenbelt	\$ /per Sft
These type of restoration will be replaced in the following manner: A. It is required that all lawn/greenbelt restoration consist of 3" of clean screened topsoil that is leveled and smoothed to the ground. B. "Contractor's mix" seed will be placed per manufacturer's recommendation, and mulch equates to one bale of hay or straw for every 1000 feet of seeded area.	

Are you submitting pricing for all zones? ___ Yes ___ No	If no, please circle the zone(s) in which pricing is being submitted: 1 2 3 4 5 6 7 8 9 10
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You may be awarded none, some, or all of the zones that you bid above. If you are awarded multiple zones, what is the maximum number of zones that you are willing to accept and capable of completing in conformance with the requirements of this document?	_____ ZONES
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