Rock River Walk Rockford, Bidding Requirements and Contract Forms for Contract Forms Sewer Doses

Capital Project No. 1901

Rock River Water Reclamation District Rockford, Illinois

Bidding Requirements and Contract Forms and General Provisions and Technical Specifications

2018-2019 Sanitary Sewer Service Repairs Capital Project No. 1901

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Index

Bidding Requirements I.

Notice to Bidders Article 1

Instructions to Bidders Article 2

- 1 General
- 2 Legal Requirements
- 3 General Instructions

Notto Article 3 **Detailed Specifications**

- 1 General
- 2 Permit Requirements
- 3 Notification and Access
- 4 Sanitary Sewer Service Replacement
- 5 Sanitary Sewer Service Cleanout Installation
- 6 Exploratory Excavation
- 7 Restoration Work
- 8 Safety and Traffic Control

II. **Contract Forms**

Proposal

Affidavit of Compliance

Bid Bond

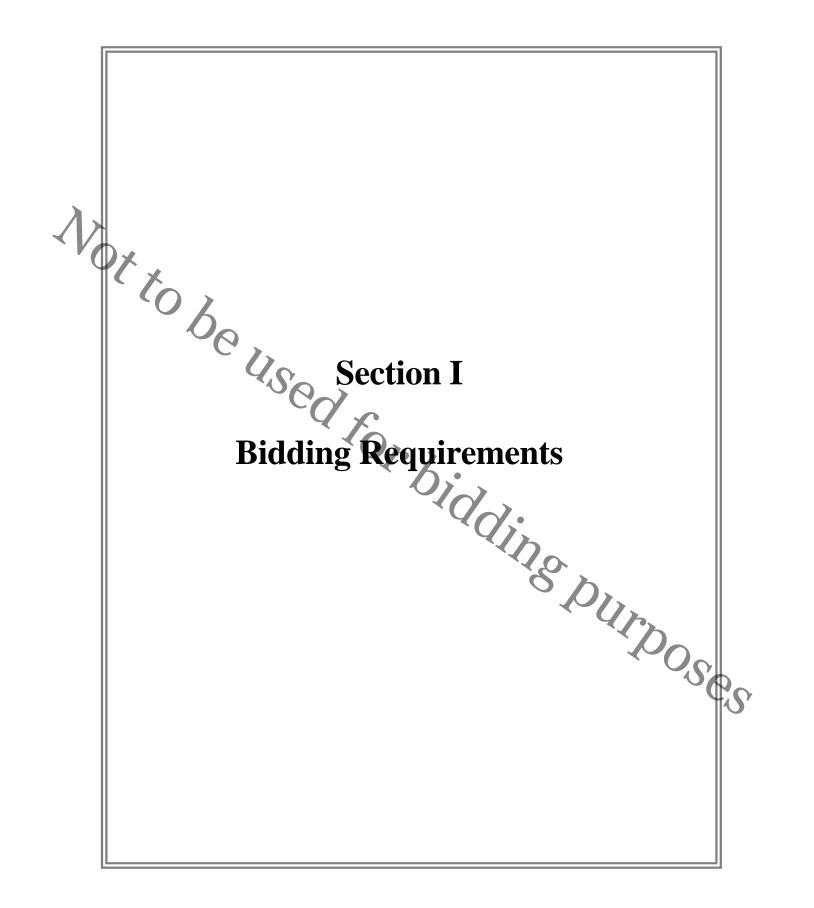
Agreement

Performance Bond

Labor & Material Payment Bond

Wo. Traffic C Sanitary Sewer Service Cleanout Installation Detail and RRWRD III. irposes **Standard Detail Sheet**

- IV. **Site Location Maps and Inspection Reports**
- V. **City of Rockford Tree Maintenance Permit Application**
- VI. General Provisions and Technical Specifications for Sanitary Sewer **Construction** (separate document incorporated by reference)



Article 1 — Notice to Bidders

2018-2019 Sanitary Sewer Service Repairs Capital Project No. 1901

The Rock River Water Reclamation District will receive sealed and signed bids for the 2018-2019 Sanitary Sewer Service Repairs, Capital Project No 1901, sewerage improvements at the Rock River Water Reclamation District offices, 3501 Kishwaukee Street, Rockford, Illinois until 2:00 p.m. on Thursday, May 17, 2018 at which time and place all responsive, responsible bids will be publicly opened and read aloud.

The 2018-2019 Sanitary Sewer Service Repairs, Capital Project No 1901 consists of replacement of existing sanitary sewer service piping, installation of 6" diameter sanitary sewer service cleanouts, cleaning / root removal of existing public sanitary sewer service pipe, tree trimming and / or removal and all associated site restoration including sidewalk, curb & gutter, driveway pavements, landscaping, and seeding.

Bidder's attention is called to Article 2 – Instructions to Bidders 3.8 requirements for Statement of Qualifications. Bidder must have a permanent business office within forty (40) miles of the District office at 3501 Kishwaukee Street in Rockford, IL.

All underground construction, paving testing, and restoration shall be completed by October 31, 2018. Liquidated damages shall be \$300 per calendar day.

Copies of the specifications may be obtained by depositing Fifty Dollars (\$50.00) with the Rock River Water Reclamation District. The amount of the deposit for each set of specifications will not be refunded.

All construction shall be done in accordance with specifications on file with the Rock River Water Reclamation District, including the *General Provisions and Technical Specifications for Sanitary Sewer Construction* (Current Edition) by the Rock River Water Reclamation District of Rockford.

Each proposal must be accompanied by the District Bid Bond form with an acceptable Bid Security attached, in the amount of five percent (5%) of the total bid price. The Bid Bond is a guarantee that, if the Proposal is accepted, a contract will be entered into and its performance properly secured.

A Mandatory Pre-Bid Meeting for this project will be held on Wednesday, May 2, 2018 at 10:00 a.m. at the RRWRD Board Room, 3501 Kishwaukee Street, Rockford, Illinois: All contractors that intend to bid on this project must attend the pre-bid meeting.

Bid documents may be obtained by contacting the Engineering Department at the Rock River Water Reclamation District, (815) 387-7660, 3501 Kishwaukee St. For more information, visit the District web site at www.rrwrd.dst.il.us. Plans and specifications are also available for viewing through the Northern Illinois Building Contractors Association, whose office is located at 1111 S. Alpine Rd, Rockford, IL.

The successful bidder will be required to furnish a satisfactory Performance Bond in the full amount of the bid or proposal. No bid shall be withdrawn without the consent of the District for a period of 60 days after the scheduled time of receiving bids.

The Rock River Water Reclamation District, reserves the right to reject any or all bids, or any part thereof, or to accept any bid or any part thereof, or to waive any formalities in any bids, deemed to be in the best interest of the Rock River Water Reclamation District.

Dated this A day of A, 2018.

Not to be used for bidding purposes

Bid Doc. No. 18-408

Article 2 — **Instructions to Bidders**

1 General

1.1 Scope and Intent

This section of the contract documents is concerned with furnishing detailed information and requirements for preparing bids to prospective bidders, bidders' responsibility, the preparation and the submission of bids, basis for awarding the contract and other general information concerned with bidding and executing the contract.

1.2 Contradictions

If in the case of apparent contradiction between or among the Contract Documents, the Contract Documents shall be consulted in the following order: Addenda, Agreement, Supplementary Drawings, Instructions to Bidders, Detailed Specifications, Plans, District General Provisions and Technical Specifications for Sanitary Sewer Construction. The language in the first such document in which language regarding the conflict, error or discrepancy occurs shall control.

2 Legal Requirements

2.1 Illinois Regulations

1. The undersigned, as Bidder, declares he will comply with prevailing wages in accordance with the Illinois Department of Labor Standards. The State of Illinois requires contractors and subcontractors on public works projects (including Rock River Water Reclamation District) to submit certified payroll records on a monthly basis, along with a statement affirming that such records are true and accurate, that the wages paid to each worker are not less than the required prevailing rate and that the contractor is aware that filing false records is a Class B Misdemeanor.

The certified payroll records must include the name, address, telephone number, social security number, job classification, hourly wages paid in each pay period, the number of hours worked each day, and the starting and ending time of work each day, for every worker employed on the project. Any contractor who fails to submit a certified payroll or knowingly files a false certified payroll is guilty of a Class B Misdemeanor. Certified payroll reports shall be submitted on standard IDOT forms.

2. Public Act 83–1030 entitled "Steel Products Procurement Act" requires that steel products used or supplied in performance of this contract or subcontract shall be manufactured or produced in the United States with three exceptions.

The provisions of this Section shall not apply:

Bid Doc No 18-408

- a. Where the contract involves an expenditure of less than \$500.
- b. Where the executive head of the public agency certifies in writing that
 - i. the specified products are not manufactured or produced in the United States in sufficient quantities to meet the agency's requirements, or
 - ii. obtaining the specified products, manufactured or produced in the United States would increase the cost of the contract by more than 10%.
- c. When its application is not in the public interest.
- 3. Public Act 96-929 (30 ILCS 570) provides that Illinois residents be employed on Illinois public works projects, provided there has been a period of excessive unemployment (5%) in the State

of Illinois as defined in the Act; and, further, that Illinois workers are available and capable of performing the particular type work involved.

- 4. Public Act 99-0933 requires that any party to a contract adopt and promulgate written sexual harassment policies that include, as a minimum, the following information:
 - a. the illegality of sexual harassment
 - b. the definition of sexual harassment under Illinois State law
 - c. a description of sexual harassment, utilizing examples
 - d. my (our) organization's internal complaint process including penalties
 - e. the legal recourse, investigative and complaint process available through the Illinois Department of Human Rights and the Illinois Human Rights Commission
 - f. directions on how to contact the Department and the Commission
 - g. protection against retaliation as provided by Section 6-101 of the Illinois Human Rights Act

Upon request, this information shall be provided to the Illinois Department of Human Rights and the District.

- 5. With regard to nondiscrimination in employment, the Contractor for this project will be required to comply with the Illinois Fair Employment Practices Commission's Rules and Regulations.
- 6. The Contractor for this project shall comply with the Occupational Safety and Health Act.
- 7. The Contractor for this project shall comply with the Federal Drug-Free Workplace Act.
- 8. Public Act 96-1416 requires the Certification of Clean Construction and Demolition Debris (CCDD) and uncontaminated soil prior to disposal at a CCDD fill site. The Contractor for this project shall comply with Public Act 96-1416 and be responsible for the certifications and any fees associated with the disposal at a CCDD fill site.
 - a. In the event that contaminated soil is uncovered on the project, the Contractor shall notify the District immediately. Any extra costs resulting from the presence of contaminated soil shall be evaluated in accordance with District General Provisions & Technical Specs for Sanitary Sewer Construction; General Conditions: Article 5 Time Provisions and Article 8 Changes.

2.2 Americans with Disabilities Act

The Contractor for this project will comply with all applicable requirements of the Americans with Disabilities Act of 1990 (ADA). The Contractor will hold harmless and indemnify Rock River Water Reclamation District (District) and their representatives from all:

- 1. suits, claims, or actions
- 2. costs, either for defense (including but not limited to reasonable attorney's fees and expert witness fees) or for settlement
- 3. damages of any kind (including but not limited to actual, punitive, and compensatory damages)

relating in any way to or arising out of the ADA, to which said firm is exposed or which it incurs in the execution of the contract.

3 General Instructions

3.1 Bidder's Responsibility

Bidders are cautioned not to submit proposals until having carefully examined the entire site of the proposed work and adjacent premises and the various means of approach and access to the site, and having made all necessary investigations to inform themselves thoroughly as to the facilities for delivering, placing and handling the materials at the site, and having informed themselves thoroughly as to all difficulties involved in the completion of all the work under this Contract in accordance with its requirements.

Bidders must examine the Plans, Specifications and other Contract Documents and shall exercise their own judgment as to the nature and amount of the whole of the work to be done and for the bid prices must assume all risk of variance, by whomsoever made, in any computation or statement of amount or quantities necessary to complete fully the work in strict compliance with the Contract Documents. The Bidder must satisfy himself by making borings or test pits, or by such methods as he may prefer, as to the character and location of the materials to be encountered or work to be performed. No pleas of ignorance of conditions that exist or that may hereafter exist, or of conditions or difficulties that may be encountered in the execution of the work under this Contract, as a result of failure to make the necessary examinations and investigations, will be accepted as an excuse for any failure or omission on the part of the Contractor to fulfill, in every detail, all of the requirements of the Contract Documents, or will be accepted as a basis for any claims whatsoever for extra compensation or for an extension of time.

The Contractor is responsible for verifying the location of all existing utilities in the project areas.

The Bidder, therefore, shall satisfy himself by such means as he may deem proper as to the location of all structures that may be encountered in construction of the work.

3.2 Addenda and Interpretations

No interpretation of the meaning of the Plans, Specifications, or other Contract Documents will be made to any bidder orally. Every request for such interpretation must be in writing addressed to the Rock River Water Reclamation District, 3501 Kishwaukee Street, Rockford, Illinois. To be given consideration, such request must be received at least five (5) days prior to the date fixed for the opening of bids. Any and all such interpretations and any supplemental instructions will be in the form of written addenda which, if issued, will be sent by email, fax, or certified mail with acknowledgement of receipt requested, to all prospective bidders, at the respective addresses furnished for such purposes, not later than three (3) days prior to the date fixed for the opening of bids. Failure of any bidder to receive any such addenda or interpretation shall not relieve said bidder from any obligation under his bid as submitted. All addenda so issued shall become part of the Contract Documents.

3.3 Laws and Regulations

Bid Doc. No. 18-408

The prospective bidder is warned that he must comply with all laws of the United States Government, State of Illinois, all ordinances and regulations of the District in the performance of the work under this contract. The Bidder's attention is specifically called to that provision of the General Conditions regarding the rate of wage to be paid on the work.

3.4 Quantities Estimated Only

Bidders are warned that the estimate of quantities of the various items of work and materials, as set forth in the proposal form, is approximate only and is given solely to be used as a uniform basis for the comparison of bids. The quantities actually required to complete the contract work may be less or more than so estimated, and if awarded a contract for the work specified, the Contractor further agrees that he will not make any claim for damages or for loss of profits or for an extension of time because of a difference between the quantities of the various classes of work assumed for comparison of bids and quantities of work actually performed.

3.5 Form, Preparation, and Presentation of Proposals

For particulars as to the quantity and quality of the supplies, materials and equipment to be furnished, and the nature and extent of the work or labor to be done, prospective bidders are referred to the Contract Documents, which may be examined or obtained at the office of the District.

Each bid will be submitted upon the prescribed proposal form. All blank spaces for bid prices must be filled in, in ink, with the unit or total sum or both for which the proposal is made. If the proposal contains any omissions, erasures, alterations, additions or items not called for in the itemized proposal, or contains irregularities of any kind, such may constitute sufficient cause for rejection of bid. In case of any discrepancy in the unit price or amount bid for any item in the proposal, the unit price as expressed in figures will govern. In no case is the agreement form to be filled out or signed by the bidder.

Should the Contractor desire to have an electronic proposal form e-mailed to him, the Contractor should contact the District's Engineering Department at (815) 387-7660. This form must be attached to the hard copy proposal form and appropriately signed and executed with the bid.

The bid must be verified and be presented on the prescribed form in a sealed envelope on or before the time and at the place stated in the Advertisement for Bids, endorsed with the name of the person, firm or corporation presenting it, the date of presentation, and the title of the work for which the bid is made. If forwarded by mail, the sealed envelope containing the proposal and marked as directed above, must be enclosed in another envelope addressed to Clerk of the Rock River Water Reclamation District, 3501 Kishwaukee Street, Rockford, Illinois, 61109 and be sent preferably by certified mail. The District will not accept facsimile generated bids.

3.6 Bid Security

Bid Doc. No. 18-408

Each proposal must be accompanied by the District Bid Bond form with an acceptable Bid Security attached, in the amount specified in Article One, Notice to Bidders. This sum is a guarantee that, if the Proposal is accepted, a contract will be entered into and its performance properly secured. The District's Bid Bond Form included in the bid packet must be used. No other Bid Bond form may be substituted.

Within ten (10) days after the opening of bids, the deposits of all but the three lowest bidders will be returned. The deposits of the remaining two unsuccessful bidders will be returned within three (3) days after the execution of the contract, or, if no such contract has been executed, within sixty (60) days after the date of opening bids. The deposit of the successful bidder will be returned only after he has duly executed the contract and furnished the required bond and insurance.

3.7 Affidavit of Compliance

Each proposal must be accompanied by an executed Affidavit of Compliance. A separate Affidavit of Compliance form is enclosed with the Proposal packet. Failure to submit an executed Affidavit of Compliance with the proposal may constitute sufficient cause for rejection of the bid.

3.8 Statement of Qualifications

Each proposal must be accompanied by a Statement of Qualifications certifying that the bidder is registered to do business in the State of Illinois, <u>has a permanent business office within forty (40) miles of the District office at 3501 Kishwaukee Street in Rockford, IL</u>, and provides documentation that the bidder possesses the appropriate financial, material, equipment, facility and personnel resources and expertise necessary to meet all contractual obligations. The bidder shall document no less than three (3) contracts for sanitary sewer system work within the past five (5) years having equal or greater value to the bid being submitted. The District reserves the right to request additional information as needed to evaluate bids prior to making an award.

3.9 Comparison of Proposals

Bid Doc. No. 18-408

Bids on item contracts will be compared on the basis of a total computed price arrived at by taking the sum of the estimated quantities of each item, multiplied by the corresponding unit prices and including any lump sum bids on individual items, in accordance with the estimate of quantities set forth in the proposal form. Bids on lump sum contracts will be considered upon the basis of the lowest sum bid.

3.10 Acceptance of Bids and Basis of Award

No bidder may withdraw his bid after the scheduled closing time for receipt of bids, for at least sixty (60) days.

The contract will be awarded, if at all, to the lowest responsive, responsible bidder. The Rock River Water Reclamation District also reserves the right to reject any or all bids.

The bidder whose proposal is accepted shall enter into a written contract for the performance of the work and furnish the required bonds and insurance certificate within ten (10) days after written notice by the Engineering Manager of the District has been served on such bidder personally or by mailing a postpaid wrapper to such bidder at the address given in his proposal. If the bidder to whom the contract is awarded refuses or neglects to execute it or fails to furnish the required bond and insurance within five (5) days after receipt by him of the notice, the amount of his deposit shall be forfeited and shall be retained by the District as liquidated damage and not as a penalty. It being now agreed that said sum is a fair estimate of the amount of damages that the District will sustain in case said bidder fails to enter into a contract and furnish the required bond and insurance. No plea of mistake in the bid shall be available to the bidder for the recovery of his deposit or as a defense to any action based upon the neglect or refusal to execute a contract.

3.10.1 Evaluation of Responsiveness

The responsiveness of bidders will be judged on the basis of the completeness of the bid submitted. To be responsive, a Bid must be submitted on the forms provided as part of the Bid Documents and comply with all the requirements of the Instruction to Bidders.

3.10.2 Evaluation of Responsibility

To be judged as responsible, the bidder shall:

- a. Have adequate financial resources for performance, the necessary experience, organization, technical qualifications, and facilities, or a firm commitment to obtain such by subcontracts:
- b. Be able to comply with the required completion schedule for the project;
- c. Have a satisfactory record of integrity, judgment, and performance, including, in particular, any prior performance on contracts from the District;
- dx Have an adequate financial management system and audit procedures, that provide efficient and effective accountability and control of all property, funds, and assets;
- e. Conform to the civil rights, equal employment opportunity and labor law requirements of the Bid Documents.
- f. Have satisfactorily completed no less than three (3) sanitary sewer system contracts within the past five (5) years of equal or greater value to the bid being submitted.

3.11 The Rejection of Bids

The District reserves the right to reject any bid if the evidence submitted in the statement of the bidder's qualifications, or if investigation of such bidder fails to satisfy the District that such bidder is properly qualified to carry out the obligations and to complete the work contemplated therein. Any or all proposals will be rejected if there is reason to believe that collusion exists among the bidders. Conditional bids will not be accepted. The District reserves the right to reject any and all bids and to accept the bid which they deem most favorable to the interest of the District after all proposals have been examined and canvassed

3.12 Insurance and Bonding

Contractor shall provide all necessary insurance and bonds required to complete the project. No more than ten (10) calendar days subsequent to the District's issuance of an award letter, the Contractor shall provide documentation to prove that he has obtained all required insurance and Joseph bonds. The District shall be the sole judge as to the acceptability of any such proof.

Contractor shall provide and maintain all insurance and bonds as required by the District.

3.12.1 General

Bid Doc. No. 18-408

The Contractor shall ensure that:

- 1. All insurance policies shall be specific to the project.
- 2. The insurance certificate shall state: This certifies that the insurance coverage meets or exceeds that required for the 2018-2019 Sanitary Sewer Service Repairs, Capital Project No. 1901.

- 3. The District shall be named as Additional Insured in all policies; this shall include the Owners Contractors Protective Policy option.
- 4. All completed operations coverages and bonds shall remain in force for a period of two (2) years following acceptance of the project and completed operations shall stay in force for two (2) years following completion of the project.

3.12.2 Insurance

Bid Doc. No. 18-408

The Contractor shall, for the duration of the contract and for two (2) years following project acceptance, maintain the following:

- General Liability: \$1,000,000 combined single limit per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project or the general aggregate limit shall be twice the required occurrence limit. The Contractor shall provide "XCU" coverage.
- 2. <u>Automobile Liability</u>? \$1,000,000 combined single limit per accident for bodily injury and property damage including coverages for owned, hired or non—owned vehicles, as applicable.
- 3. <u>Workers' Compensation and Employers Liability</u>: Workers' Compensation limits as required by statute and Employers Liability limits of \$500,000 per accident and \$500,000 per disease.
- 4. <u>Umbrella</u>: \$2,000,000 per occurrence/aggregate for contracts valued at \$500,000 or over, or \$1,000,000 for contracts below \$500,000. \$10,000 is maximum allowable self-retained limit.
- 5. <u>Errors and Omissions</u>: If the Contractor performs professional services, he shall maintain errors and omissions insurance with a limit no lower than \$1,000,000 for the duration of the contract.

The policies shall contain, or be endorsed to contain, the following provisions in the General Liability and Automobile Liability Coverage's:

- a. Unless otherwise provided in paragraph "c" of this section, the District, its officers, officials, employees and volunteers shall be covered as additional insureds as respects liability arising out of activities performed by or on insured's general supervision of the Contractor, products and completed operations of the Contractor, premises owned, occupied or used by the Contractor, or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the District, its officers, officials, employees, volunteers, or agents.
- b. Unless otherwise provided in paragraph "c" of this section, the Contractor's insurance coverage shall be primary insurance as respects the District, its officers, officials, employees, volunteers, and agents. Any insurance or self-insurance maintained by the District, its officers, officials, employees, volunteers, or agents shall be excess of the Contractor's insurance and shall not contribute with it.

- c. As an acceptable alternative to provisions "a" and "b" of this section, the Contractor may provide owner's and contractor's protective liability insurance with coverage limits, named insureds, and in conformity with all applicable specifications of this section.
- d. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the District, its officers, officials, employees, volunteers, or agents.
- e. The Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.
- Nox Xf. All Coverages — Each insurance policy required by this clause shall not be suspended, voided, canceled by either party, reduced in coverage, or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the District.

3.12.3 Best's Ratings

Bid Doc. No. 18-408

The District shall be the sole judge of whether or not said insurer's ratios are satisfactory. The District's decision shall be final and the District's bidding procedures contain no appeal provision.

- 1. Alphabetical Rating: For purposes of this Request for Bids, "insurer" shall mean any surety, insurance carrier, or other organization which proposes to provide an insurance policy or bond for the Contractor. No insurer or surety rated lower than "A-, Excellent" in the current Best's Key Rating Guide shall be acceptable to the District.
- 2. Financial Size Rating: Provided an insurer's alphabetical rating is satisfactory, the District will examine said insurer's financial size rating.
 - a. If Best classifies the insurer XII or larger, said insurer shall be acceptable to the District.
 - b. If Best classifies the insurer as smaller than XII, but larger than VI, said insurer shall be submitted to the District's Business Manager and/or the District's insurance consultant for review.

Financial Size ratings less than VII are not acceptable and will disqualify the Contractor.

3.12.4 Performance Bond and Labor & Materials Payment Bond Form

The Contractor shall provide a Performance Bond and Labor & Materials Payment Bond form acceptable to the District. The performance bond shall be for either 100% of the contract price or for the Contractor's unit price times the estimated number of units, as applicable.

This Request for Bids contains a Performance Bond and a Labor & Material Bond form for the Contractor's use.

If the Contractor fails to provide acceptable bonds within the specified time, he shall be in default.

3.12.5 Correction of Contractor's Insurance or Bond Deficiencies

If the District determines that the Contractor's insurance or bond documentation does not conform to these specifications, the District shall inform said Contractor of the non-conformity. If said Contractor fails to provide conforming insurance or bond documentation within five (5) calendar days of the District's deficiency notice, he shall be in default.

3.12.6 Indemnification Clause

Contractor shall protect, indemnify, hold and save harmless and defend the District, its officers, officials, employees, volunteers, and agents against any and all claims, costs, causes, actions and expenses, including but not limited to attorney's fees incurred by reason of a lawsuit or claim for compensation arising in favor of any person, including the employees, officers, independent contractors, or subcontractors of the Contractor or District, on account of personal injuries or death, or damages to property occurring, growing out of, incident to, or resulting directly or indirectly from the performance by the Contractor or subcontractor, whether such loss, damage, injury or liability is contributed to by the negligence of the District or by premises themselves or any equipment thereon whether latent or patent, or from other causes whatsoever, except that the successful bidder shall have no liability for damages or the costs incident thereto caused by the sole negligence of the District.

The indemnification shall not be limited by a limitation on amount or type of damages payable by or for the Contractor or its subcontractor under any employee benefits act including, but not limited, to the Workers Compensation Act.

No inspection by the District, its employees, or agents shall be deemed a waiver by the District of full compliance with the requirements of the Contract. This indemnification shall not be limited by the required minimum insurance coverages in the Contract.

3.13 Tax Exemption

Bid Doc. No. 18-408

The District is exempt, by law, from paying bidder Federal Exeise Tax and Illinois Retailers' Occupational Tax. Therefore, the bidder shall exclude those taxes from his bid. The District's tax exemption number is E9992-3696-06. The bidder shall include all applicable taxes in his bid price.

Article 3 — **Detailed Specifications**

1 General

This article contains Detailed Specifications relating to proposal items. The work to be done under each item is discussed along with units for payment and measurement for payment. However, the descriptions given do not necessarily outline all the work to be done under any item. The materials and workmanship provided for this project shall meet or exceed *Article 3 - Detailed Specifications*, the Rock River Water Reclamation District's *General Provisions and Technical Specifications for Sanitary Sewer Construction* and current National Association of Sewer Service Companies (NASSCO) recommendations. In the case of contradictions between these *Detailed Specifications* and the *General Provisions and Technical Specifications*, these *Detailed Specifications* shall govern. In addition, the materials and workmanship provided for this project shall conform to the following specifications:

- 1. <u>Standard Specifications for Water and Sewer Main Construction in Illinois</u>, latest edition; as published by the Associated General Contractors of Illinois, the Illinois Municipal League, the Illinois Society of Professional Engineers and the Underground Contractors Association.
- 2. <u>General Provisions and Technical Specifications for Sanitary Sewer Construction</u>, Revised October 24, 1983, by the Rock River Water Reclamation District.
- 3. <u>Standard Specifications for Road and Bridge Construction</u>, Illinois Department of Transportation, current edition.

The Contractor shall perform all operations in strict accordance with all O.S.H.A. and manufacturer's safety requirements. The District assumes no responsibility for enforcement of safety standards.

Excavated or other materials shall not be stored or cast upon the pavement. The Contractor shall transport any materials cleaned from the sewer to an approved dumping area. The Contractor shall clean up work areas at the end of each day by sweeping, washing or other approved methods. When the work is halted by rain, the Contractor shall clean up the work areas before leaving the site.

The Contractor shall provide the District with a construction schedule prior to performing any work. Any work that is performed by the Contractor without the District's permission or not in the presence of a District inspector may, at the District's sole discretion, be rejected.

The Contractor shall notify the District forty-eight (48) hours minimum prior to beginning any work to have an inspector present during all construction. The Contractor shall notify the District twenty-four (24) hours minimum prior to working on a weekend or a District holiday. The Contractor will not be permitted to work on the following District holidays: Thanksgiving Day, Christmas Day, New Year's Day, President's Day, Good Friday, Memorial Day, Independence Day, or Labor Day.

The Contractor shall be responsible for securing any required permits, and for securing all bonds, insurance, etc., paying all fees and meeting all conditions required by any and all permits at no extra cost to the District. Copies of all Contractor-secured permits shall be provided to the District prior to the start of construction.

The Contractor shall notify the local roadway authority seventy-two (72) hours minimum prior to beginning any work within public rights-of-way for permission and requirements for restoration of disturbed areas within their jurisdictional limits. All roadway removal and restoration shall be inspected and approved by the governing agency.

The Contractor shall notify all utility companies prior to beginning any work. All underground utilities shall be located by the utility involved and special care shall be taken when excavating near underground utilities to avoid damage. Forty-eight (48) hours minimum prior to starting construction, the Contractor shall call JULIE at 1–800–892–0123 for utility locations on site.

The Contractor shall be responsible for all tests of materials and final installation required by the District. All deficiencies noted by the inspectors shall be corrected by the Contractor without cost to the District and prior to final payment.

All work in streets, highways, or flood plains shall be subject to the regulations and requirements of the appropriate agencies. Should conflicts or contradictions arise between the specifications and the roadway, railroad or waterway permits, the permits shall govern. Upon completion of work, the Contractor shall restore the area as required by the appropriate agency. The Contractor shall be responsible for the temporary maintenance of all roadways, drainage facilities and drives over the course of this project and shall maintain access at all times.

The District will not supervise, direct, control or have authority over or be responsible for the Contractor's means, methods, techniques, sequences or procedures of construction, or the safety precautions and programs incident thereto, or for any failure of the Contractor to comply with Laws and Regulations applicable to the furnishing or performance of the Work. The District will not be responsible for the Contractor's failure to perform or furnish the Work in accordance with the Contract Documents.

1.2 Required Submittals
1. Construction schedule.

1.3 Payment – Not used.

2 Permit Requirements

2.1 General

The Contract Documents are also with the requirements of any and all permits required for the contract Documents. and Regulations applicable to the furnishing or performance of the Work. The District will not be

The Contractor shall comply with the requirements of any and all permits required for the construction of this project. The Contractor shall provide all insurance, bonds, etc., as required by the necessary permits.

For work within City of Rockford Right of Way, contact Patricia Williams at (779)-348-7174 or patricia.williams@rockfordil.gov to obtain the permit.

Some locations will require tree removal and/or trimming within the public right-of-way. The Contractor is responsible for determining the extent of tree removals and/or trimming required to perform the proposed work at each site. The Contractor shall submit a Tree Maintenance Permit to the City of Rockford Forestry Supervisor at 523 S. Central Ave., Rockford, IL 61102. A copy of the Tree Maintenance Permit application is attached to these contract documents under Section V.

All tree removal and/or trimming shall be in compliance with the City of Rockford Forestry Division's requirements. No trees located on private property shall be disturbed in the construction of this project. Contact Taylor Hennelly, taylor.hennelly@rockfordil.gov.

2.2 Required Submittals

1. Copies of permits obtained.

2.3 Payment

Payment for compliance and procurement of any permits shall be included in the contract lump sum unit price per each street address for the various sanitary sewer service repairs.

3 Notification & Access

3.1 Notification

The Contractor shall make every effort to maintain the current level of sanitary sewer service throughout the duration of the project. Property owners shall not be without sewer service for more than eight (8) hours. A public notification program shall be implemented, and shall as a minimum, require the Contractor to be responsible for contacting each home or business affected and informing them of the work to be conducted and when the sewer will be out of service. Adjustment to the construction schedule shall be made to accommodate property owners as necessary. The Contractor shall also provide the following:

- (a) A minimum of forty-eight (48) hours advance written notice to be delivered to each home or business describing the work, schedule, how it affects them, and a toll free or local telephone number of the Contractor they can call to discuss the project and any concerns. The preferred method of written notification is via door hangers. Written notice shall also include contact information for the District's Chief Inspector, Jude Torre (815) 871-8072, jtorre@rrwrd.dst.il.us. Contractor shall submit a draft of the proposed written notification for District approval prior to issuance.
- (b) Personal contact with any home or business that cannot be reconnected within the time stated on the written notice.

3.2 Access

The proposed work will disturb private property. Disturbance necessary to expose the limit of public sanitary sewer service pipe is allowed under license for the District to perform the proposed repairs. This license does not provide for equipment access, stockpiling of materials, or use of private property in any other way. Contractor shall minimize disturbance to private property by any and all means necessary. Please refer to the detail provided in Section III which depicts the limits of public and private sewer.

Should the Contractor require access to private property to perform the proposed work beyond disturbance necessary to expose the limit of public sanitary sewer service pipe, it shall be their

responsibility to secure any temporary access, storage or construction easements from private property owners. The cost of gaining these easements shall be considered incidental to Work.

3.3 Required Submittals

1. Draft written notification (door hanger).

3.4 Payment

Payment for all notification and access efforts shall be included in the contract lump sum unit price per street address for the various sanitary sewer service repairs.

4 Sanitary Sewer Service Replacement

4.1 General

This work shall consist of replacing existing sanitary sewer services from existing sanitary sewer main to existing sanitary sewer service as indicated on the plans. This item shall include all necessary material, labor, and equipment necessary to complete this work.

All work shall be in accordance with state and local plumbing codes, the District Standard Detail Sheet and technical specifications.

Material shop drawings for pipe, fittings and any other appurtenances shall be submitted to the District for approval prior to delivery to the site.

Sanitary sewer service cleanouts will be required at the property or easement line, as shown on the plans, and where required by the Illinois State Plumbing Code. See Part 5 of these specifications and the detail provided in Section III for additional information for cleanout construction requirements.

A cleanout casting shall be provided on all cleanouts in paved areas. Casting shall be Neenah R-1974-A or District approved equivalent.

Trench backfill and compaction shall conform to the requirements stated on the District Standard Detail Sheet.

The District will mark the approximate location of existing sanitary sewer service pipe at the right-of-way or easement line. The locations of existing sewer services are based upon TV logs and record information. No claims for additional compensation will be entertained if the service point of connection is within 5' of the location marked in the field. If the service point of connection varies from that marked by District personnel by more than 5', the Contractor shall refer to Part 6 of these specifications, Exploratory Excavation.

4.2 Pipe

From the existing sanitary main to the sanitary easement or right-of-way line, sanitary service pipe shall be 4" diameter SDR 26 PVC meeting the requirements of ASTM D-2241 with joints conforming to ASTM D-3139. Connection to the sewer main shall be made with a saddle tee or wye fitting. Contractor shall connect to sound pipe, modifying the existing mainline and opening as required to ensure a positive seal between the saddle fitting and existing main line.

From the sanitary easement or the right-of-way line to the connection to existing upstream service pipe, new sanitary service pipe shall be 4" diameter schedule 40 pipe with glued fittings conforming to ASTM D1785 / D2665.

Clay to PVC and cast iron or ductile iron to PVC pipe transition couplings shall be Fernco 5000 series or Mission Flex-Seal ARC shear resistant repair coupling or approved equivalent made of flexible PVC compound with 316 stainless steel clamps and stainless steel rings. Transition couplings shall conform to the applicable parts of ASTM D5926 and C1173. Connection shall be made to structurally sound pipe.

4.3 Payment

Payment for sanitary sewer service replacement shall be included in the contract lump sum unit price per street address for the various sanitary sewer service repairs.

5 Sanitary Sewer Service Cleanout Installation

5.1 General

This work shall consist of installing a sanitary sewer service cleanout on existing clay service pipe in accordance with the detail provided in Section III of the Contract Documents. This item shall include all necessary material, labor, and equipment necessary to complete this work.

Cleanouts shall be installed at the public Right of Way or sanitary sewer easement limit. The finished cleanout elevation shall be 6" below grade in turf areas. A cleanout casting shall be provided in paved areas (Neenah Foundry R-1974-A or District approved equal). A 12" long, ½" diameter steel rod (rebar) shall be strapped to the cleanout riser to facilitate future locating.

The District will mark the approximate location of existing sanitary sewer service pipe at the right-of-way or easement limit. The locations of existing sewer services are based upon TV logs and record information. No claims for additional compensation will be entertained if the service point of connection is within 5' of the location marked in the field. If the service point of connection varies from that marked by District personnel by more than 5', the Contractor shall refer to Part 6 of these specifications, Exploratory Excavation.

5.2 Existing Pipe Cleaning

Prior to installation of the sanitary sewer cleanout pipe and fittings, contractor shall clean the existing public portion of the sewer service from the public right-of-way or easement line to the existing sanitary sewer main. Cleaning shall include removal of all debris including roots. No power equipment shall be used in service cleaning or root removal to ensure existing piping is not damaged. Contractor shall submit proposed equipment/tools to be used in cleaning operations for District review and approval.

5.3 Pipe and Connections

All piping shall be schedule 40 pipe with glued fittings conforming to ASTM D1785/ D2665.

Contractor shall assume up to 6' of new service pipe upstream and up to 6' of service pipe downstream of the new cleanout. Actual limit of pipe installed in the field will vary depending on site conditions. See the detail provided in Section III fro additional information.

Contractor shall connect to existing 6" diameter vitrified clay pipe (VCP) downstream of the new service cleanout with a 6" clay to 6" PVC Mission Flex ARC or Fernco 5000 series repair coupling. Connection shall be made to sound pipe. The cleanout riser and downstream service pipe shall be 6" diameter schedule 40 PVC. The cleanout riser shall be connected to the service pipe by a 6"X6" PVC tee fitting. The cleanout shall include a threaded cap installed at the top.

Upstream of the new cleanout, to connect to 4" diameter cast iron or ductile iron service pipe the Contractor shall install a 6"X4" PVC eccentric reducer, a minimum of 1' of new 4" diameter schedule 40 PVC service pipe, and connect to existing 4" diameter cast iron or ductile iron with a Mission Flex ARC or Fernco 5000 series repair coupling.

5.4 Required Submittals

- 1. Pipe Cleaning equipment list and specifications.
- 2. Schedule 40 PVC piping, ASTM D1785/D2665.
- 3. Schedule 40 PVC fittings
- 4. Repair Couplings, Mission Flex ARC or Fernco 5000 Series
- 5. Cleanout casting, Neenah R-1974-A

5.5 Payment

Payment for Sanitary Sewer Service Cleanout Installation shall be included in the contract lump sum price per street address for the various sanitary sewer service repairs.

6 Exploratory Excavation

6.1 General

As stated in previous sections, District personnel will mark the approximate service point of connection in the field at the right-of-way or easement line. This work shall only apply if the mark placed by District personnel indicating the sanitary sewer service point of connection varies from the actual point of connection by more than 5' horizontally in any direction. If the actual point of connection and marked location vary by 5' or less horizontally in any direction, this item does not apply.

This work includes all material, labor and equipment necessary to excavate to a depth typical of residential sanitary sewer services, backfill and restore the surface to a condition equal to or better than conditions that existed prior to excavation.

This item shall include up to 35 square feet (SF) of pavement removal and restoration (combined total for sidewalk and driveway).

Restoration of excavated area shall be in conformance with Part 7 of these specifications.

6.2 Required Submittals – Not used.

6.3 Payment

Payment for Exploratory Excavation shall be made at the contract unit price per each (EA) for Exploratory Excavation.

7 Restoration Work

7.1 General

All restoration of private and public property, including sidewalks, driveways, all other slab work, concrete and asphalt, drainage channels, storm sewers and dry wells, disturbed or damaged as a result of this construction project shall be promptly completed, in conformance with roadway authority standards or on private property equal to or better than the existing conditions as directed by the District and guaranteed by the Contractor for a period of two (2) years following satisfactory completion and final acceptance of the total Contract.

All excavated areas shall be guaranteed against subsidence and settlement for a period of three (3) years after final completion of the contract. Any restoration work damaged as a result of subsidence shall be restored by the Contractor at no cost to the District.

All storm sewer, watermain, gas main, corrugated metal pipe, drainage tile or other drainage devices shall be repaired and re-laid or replaced to original elevations. Pipes which have been, in the estimation of the District significantly damaged by the Contractor, shall be replaced with new pipe of the same diameter, length and type, at no added expense to the District; any necessary couplings and fittings shall be used as necessary, and the work shall be satisfactory to the District. When necessary, temporary restoration of roads, drives, fences, etc., will be required.

Restoration work shall include the following provisions:

- 1. All soil, brush and debris resulting from construction shall be removed and disposed of in a satisfactory manner. The surface of the ground, all fences and other structures on the premises or adjacent premises touched or in any manner altered by the construction of the sewer, shall be restored to a condition equally to or better than existed before the commencement of the work.
- 2. Ground surfaces that were covered with grass prior to construction shall be restored to original grade and seeded per these specifications. Excavated and stockpiled topsoil may be used for this item if acceptable to the District; otherwise approved topsoil may need to be imported.
- 3. On private property, the Contractor shall remove and replace (or replant) all bushes, shrubs and plants damaged or destroyed with species of similar type, size and quantity. These shall be guaranteed for a period of two (2) years after final completion.

7.2 Minimum Sidewalk and Driveway Pavement Restoration

PCC sidewalk work shall be in accordance with Section 424 of IDOT Standard Specifications. Installed PCC sidewalk thickness shall match existing (4" minimum). Sidewalk shall be placed over 4" of compacted aggregate base course of CA-6 gradation.

PCC driveway work shall be in conformance with Section 423 of IDOT Standard Specifications. Installed PCC driveway pavement thickness shall match existing (6" minimum). PCC driveway pavement shall be placed over 8" compacted aggregate base course of CA-6 gradation.

HMA driveway work shall be in conformance with Section 406 of IDOT Standard Specifications. Minimum compacted thickness of HMA driveway pavement shall be 2". HMA mix IL-9.5, N50, Mix "C in accordance with Section 1030 of IDOT Standard Specifications. Tack coat shall be SS-1 in accordance with section 1032 of IDOT Standard Specifications. HMA Driveway pavement shall be placed over 8" compacted aggregate base course of CA-6 gradation.

7.3 Restoration of Existing Landscaping, Fencing, and Miscellaneous

Work at a number of locations will inevitably impact existing landscaping features, fencing or other features that exist near the proposed service repair. The District will document pre-existing conditions with a video recording prior to the start of work. It is recommended the Contractor do the same.

Where special landscaping, fencing or other items will be impacted they shall be removed and stored for reinstallation if possible or replaced. Any items/materials damaged by construction shall be removed and disposed of by the Contractor. Replacement materials shall be of same manufacturer, color, etc., as the items removed. If materials of same manufacture are not available, Contractor shall submit material specifications and samples for District approval prior to delivery to the site or installation.

7.4 Seeding

Ground surfaces disturbed in construction that were covered with grass prior to construction shall be seeded according to all applicable specifications and as directed by the District. The Contractor shall make certain that all disturbed areas have the same depth (4" minimum) and quality of approved topsoil as existed prior to construction.

The seeding mixture used shall be compatible with the existing ground cover or as indicated under easement requirements and shall be acceptable to the District. Maintainable lawn areas shall be seeded with I.D.O.T. Class I seeding mixture. Existing non-maintained turf areas shall be seeded with I.D.O.T. Class 3-slope mixture or as indicated under specific easement requirements.

Reference is made to the *General Provisions and Technical Specifications for Sanitary Sewer Construction*, T.S. 4:2, for specifications on seeding and sodding and fertilizer, and to Sections 250, and 251 of the I.D.O.T. *Standard Specifications for Road and Bridges Construction*, current edition.

7.5 Required Submittals

- 1. Concrete mix design PCC driveway.
- 2. Concrete mix design PCC sidewalk.
- 3. HMA mix design HMA driveway.
- 4. Seeding mixture certifications.

7.6 Payment

Payment for Restoration Work shall be included in the contract lump sum unit price per street address for the various sanitary sewer service repairs.

8 **Safety and Traffic Control**

8.1 General

The work described under this contract includes work within sanitary sewers, an environment deemed hazardous by State and Federal authorities. The Contractor shall employ safety measures appropriate for such work. The Contractor shall be solely responsible for the safety of the operations. He shall comply with all State, Local and O.S.H.A. regulations.

During the course of construction, the Contractor shall keep a minimum of one lane of traffic open through any affected streets.

The Contractor shall comply with all rules and regulations of the State, County and City authorities regarding closing or restricting the use of public streets or highways. No public or private road shall be closed, except by express permission of the District. The work shall be conducted so as to assure the least possible obstruction to traffic and normal commercial activities. Contractor shall protect all obstructions within traveled roadways by installing approved signs, barricades, and lights where necessary for the safety of the public.

Contractor shall provide and install signage for sidewalk closures in accordance with **IDOT Standard 701801-05.**

The Contractor shall notify the appropriate roadway authority a minimum of seventy-two (72) hours prior to beginning any work for approval of traffic control in any affected streets, as well as required detour routes, signing and permits.

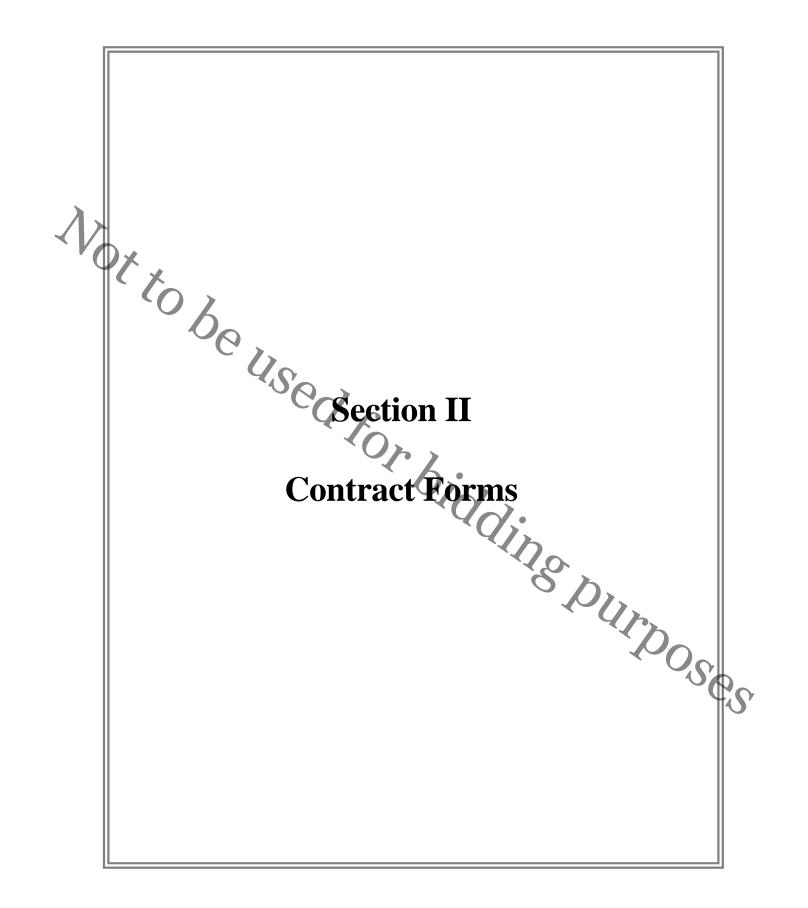
The Contractor shall provide access to the residences and/or businesses, schools, etc. at all times (i.e., drives, roadways, ramps must remain open or must be provided) over the course of this Contract.

Flagman: When flagmen and guards are required by regulation or when deemed necessary for safety, the Contractor shall furnish the flagmen or guards and other regulation traffic control devices.

8.2 Required Submittals – Not Used.

8.3 Payment
Payment for Safety and Traffic Control shall be included in the contract lump sum price per street

address for the various sanitary sewer service repairs.



Proposal

Project: 2018-2019 Sanitary Sewer Service Repairs

Capital Project No. 1901

Location: RRWRD Drainage Basin No. 66; multiple residents west of Alpine Road

and North of Rural Street in Rockford, Illinois, 61107

Completion Date: October 31, 2018

Liquidated Damages: \$300/calendar day per each completion date deadline

Board of Trustees

Rock River Water Reclamation District

3501 Kishwaukee Street Rockford, IL 61109

From:	

(Individual, Partnership or Corporation, as case may be)

(Address of Individual, Partnership or Corporation)

Gentlemen:

ding I (We), the undersigned, hereby propose to furnish all materials, equipment tools, services, labor, and whatever else may be required to construct and place in service the above subject Sanitary Sewer for the Rock River Water Reclamation District all in accordance with the plans and specifications, provided by the Rock River Water Reclamation District. The undersigned also affirms and declares:

- 1. That I (we), have, examined and am (are) familiar with all the related contract documents and found that they are accurate and complete and are approved by the undersigned.
- 2. That I (we), have carefully examined the site of the work, and that, from my (our) investigation, has satisfied myself (ourselves) as to the nature and location of the work, the character, quality, and quantity of materials and the kind and extent of equipment and other

Bid Doc. No. 18-408 Proposal / Page 1 of 9 facilities needed for the performance of the work, the general and local conditions and all difficulties to be encountered, and all other items which may, in any way, effect the work or its performance.

- 3. That this bid is made without any understanding, agreement or connection with any other person, firm, or corporation making a bid for the same purposes, and is in all respects fair and without collusion or fraud; and that I (we) are not barred from bidding as a result of a bid-rigging or bid-rotating conviction.
 - That accompanying the Proposal is a Bidder's Bond in the amount specified in Article 1, Notice to Bidders, payable to the Board of Trustees of the Rock River Water Reclamation District, which it is agreed, shall be retained as liquidated damages by said Rock River Water Reclamation District if the undersigned fails to execute the Contract in conformity with the contract documents incorporated in the contract documents and furnish bond as specified, within ten (10) days after notification of the award of the contract to the undersigned.
- 5. The Bidder is of lawful age and that no other person, firm or corporation has any interest in this Proposal or in the Contract proposed to be entered into.
- 6. The Bidder is not in arrears to the Rock River Water Reclamation District, upon debt or contract, and is not a defaulter, as surety or otherwise, upon any obligation to the Rock River Water Reclamation District.
- 7. No officer or employee or person whose salary is payable in whole or in part by the District is, shall be or become interested, directly or indirectly as a contracting party, partner, stockholder, surety of otherwise, in this Proposal, or in the performance of the Contract, or in the work to which it is relates, or in any portion of the profits thereof.
- 8. The Bidder which I represent complies with all applicable requirements of the Americans with Disabilities Act (ADA) and the Occupational Safety and Health Act (OSHA) and that if said bidder is awarded a contract, it will complete all OSHA-required or ADA-required employee and customer training, will make available all required information, and will hold harmless and indemnify the District and the District's representatives.

In regard to participation in an approved Apprenticeship program, upon request, Contractor will be required to provide written proof of participation.

Bid Doc. No. 18-408 Proposal / Page 2 of 9

- 9. The undersigned, as Bidder, declares that he has adopted and promulgated written sexual harassment policies in accordance with Public Act 99-093 and will make this information available upon request.
- 10. The undersigned, as Bidder, declares he will comply with prevailing wages in accordance with the Illinois Department of Labor Standards. The State of Illinois requires contractors and subcontractors on public works projects (including the Rock River Water Reclamation District) to submit certified payroll records on a monthly basis, along with a statement affirming that such records are true and accurate, that the wages paid to each worker are not less than the required prevailing rate and that the contractor is aware that filing false records is a Class B Misdemeanor. The successful Bidder shall be responsible for verifying the prevailing wages each month and notifying all subcontractors of the appropriate monthly rates. Prevailing wage rates may be found on the Illinois Department of Labor website at http://www.illinois.gov/idol/Laws-Rules/CONMED/Pages/Rates.aspx.

The certified payroll records must include the name, address, telephone number, social security number, job classification, hourly wages paid in each pay period, the number of hours worked each day, and the starting and ending time of work each day, for every worker employed on the project. Any contractor who fails to submit a certified payroll or knowingly files a false certified payroll is guilty of a Class B Misdemeanor. Certified payroll reports shall be submitted on industry standard forms such as IDOT Statement of Compliance (SBE 348) or other approved equal.

- 11.
- The undersigned, as Bidder, declares he will comply with the Federal Drug

 Free Workplace Act.

 The undersigned, as Bidder, declares he will comply with Public Act 83-1030 entitled "Steel 12
- The undersigned, as Bidder, declares he will comply with Public Act 96-929 (30 ILCS 570) 13. regarding Illinois residents employment.
- 14. The undersigned, as Bidder, declares he will comply with non-discrimination in employment in accordance with the Illinois Fair Employment Practices Commissions Rules & Regulations.

Bid Doc. No. 18-408 Proposal / Page 3 of 9 15. The undersigned, as Bidder, declares that he currently participates in an apprenticeship or training program that is registered with the United States Department of Labor's Bureau of Apprenticeship and Training or other acceptable State of Illinois Department of Labor monitored program.

In submitting this bid, it is understood that the right is reserved by the Rock River Water Reclamation District to reject any and all bids. It is agreed that this bid may not be withdrawn for a period of sixty (60) days from the opening thereof.

The undersigned further declares that he (they) has (have) carefully examined the following items of work and that the cost of all the work to complete this project is given in this Proposal.

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Bid Doc. No. 18-408 Proposal / Page 4 of 9

Item No.	Quan- tity	Unit	Descrij	ption	Unit Price (In Writing)	Unit Price (In Figures)	Total Price (In Figures)
1	1	LS	1120 Roncevalles Ave	Cleanout installation		\$0.00	\$0.00
2	1	ÌS	1107 Roncevalles Ave	Cleanout installation		\$0.00	\$0.00
3	1	LS	3404 Pioneer Dr	Cleanout installation		\$0.00	\$0.00
4	1	LS	3715 Guilford Rd	Cleanout installation		\$0.00	\$0.00
5	1	LS	1012 Brookfield Rd	Cleanout installation		\$0.00	\$0.00
6	1	LS	1008 Brookfield Rd	Cleanout installation		\$0.00	\$0.00
7	1	LS	1011 Brookfield Rd	Cleanout installation		\$0.00	\$0.00
8	1	LS	1007 Brookfield Rd	Cleanout installation		\$0.00	\$0.00
9	1	LS	1108 Brookfield Rd	Cleanout installation		\$0.00	\$0.00
10	1	LS	1104 Brookfield Rd	Cleanout installation		\$0.00	\$0.00
11	1	LS	1107 Brookfield Rd	Cleanout installation		\$0.00	\$0.00
12	1	LS	1103 Brookfield Rd	Cleanout installation		\$0.00	\$0.00
13	1	LS	3705 Burrmont Rd	Cleanout installation		\$0.00	\$0.00
14	1	LS	1310 Arden Ave	Cleanout installation) > <	\$0.00	\$0.00
15	1	LS	1220 Arden Ave	Cleanout installation	40	\$0.00	\$0.00
16	1	LS	1214 Arden Ave	Cleanout installation		\$0.00	\$0.00
17	1	LS	1307 Arden Ave	Cleanout installation	4/2	\$0.00	\$0.00
18	1	LS	4016 Burrmont Rd	Service replacement	7,0	\$0.00	\$0.00
19	1	LS	4020 Burrmont Rd	Service replacement	9	\$0.00	\$0.00
20	1	LS	4023 Burrmont Rd	Cleanout installation		\$0.00	\$0.00
21	1	LS	4027 Burrmont Rd	Cleanout installation		\$0.00	\$0.00
22	1	LS	4031 Burrmont Rd	Cleanout installation		\$0.00	\$0.00

Bid Doc. No. 18-408 Proposal / Page 5 of 9

Item No.	Quan- tity	Unit	Descri	ption	Unit Price (In Writing)	Unit Price (In Figures)	Total Price (In Figures)
23	1	LS	1416 Al Crest Rd	Cleanout installation		\$0.00	\$0.00
24	1	LS	1503 Al Crest Rd	Cleanout installation		\$0.00	\$0.00
25	1	LS	4116 Buckingham Dr	Cleanout installation		\$0.00	\$0.00
26	1	LS	4120 Buckingham Dr	Cleanout installation		\$0.00	\$0.00
27	1	LS	4117 Buckingham Dr	Cleanout installation		\$0.00	\$0.00
28	1	LS	1612 Cynthia Dr	Cleanout installation		\$0.00	\$0.00
29	1	LS	1608 Cynthia Dr	Cleanout installation		\$0.00	\$0.00
30	1	LS	1607 Cynthia Dr	Cleanout installation		\$0.00	\$0.00
31	1	LS	1624 Cynthia Dr	Cleanout installation		\$0.00	\$0.00
32	1	LS	1629 Cynthia Dr	Cleanout installation		\$0.00	\$0.00
33	1	LS	4000 Crestview Dr	Cleanout installation		\$0.00	\$0.00
34	1	LS	3815 Brendenwood Rd	Cleanout installation	>	\$0.00	\$0.00
35	1	LS	3907 Brendenwood Rd	Cleanout installation	6.	\$0.00	\$0.00
36	1	LS	4311 Brendenwood Rd	Cleanout installation		\$0.00	\$0.00
37	1	LS	1128 N Alpine Rd	Service replacement	40.	\$0.00	\$0.00
38	1	LS	1124 N Alpine Rd	Service replacement	4/2	\$0.00	\$0.00
39	1	LS	4104 Brendenwood Rd	Cleanout installation	10	\$0.00	\$0.00
40	1	LS	400 Barrington Rd	Cleanout installation	0	\$0.00	\$0.00
41	1	LS	4005 Brendenwood Rd	Cleanout installation	₹	\$0.00	\$0.00
42	1	LS	3703 Guilford Rd	Cleanout installation		\$0.00	\$0.00
43	1	LS	3820 Barrington Rd	Cleanout installation		\$0.00	\$0.00
44	1	LS	1215 Gorham Pl	Cleanout installation		\$0.00	\$0.00
45	1	LS	3815 Barrington Rd	Cleanout installation		\$0.00	\$0.00

Bid Doc. No. 18-408 Proposal / Page 6 of 9

Item No.	Quan- tity	Unit	Descrip	otion	Unit Price (In Writing)	Unit Price (In Figures)	Total Price (In Figures)
46	1	LS	4004 Crestview Dr	Cleanout installation	8/	\$0.00	\$0.00
47	1	LS	4008 Crestview Dr	Cleanout installation		\$0.00	\$0.00
48	1	LS	4016 Crestview Dr	Cleanout installation		\$0.00	\$0.00
49	1	LS	4003 Crestview Dr	Cleanout installation		\$0.00	\$0.00
50	1	LS	4011 Crestview Dr	Cleanout installation		\$0.00	\$0.00
51	1	LS	4015 Crestview Dr	Cleanout installation		\$0.00	\$0.00
52	1	LS	1020 Scottswood Rd	Cleanout installation		\$0.00	\$0.00
53	1	LS	1016 Scottswood Rd	Cleanout installation		\$0.00	\$0.00
54	1	LS	1012 Scottswood Rd	Cleanout installation		\$0.00	\$0.00
55	1	LS	1023 Scottswood Rd	Cleanout installation		\$0.00	\$0.00
56	1	LS	1017 Scottswood Rd	Cleanout installation		\$0.00	\$0.00
57	1	LS	1011 Scottswood Rd	Cleanout installation	>	\$0.00	\$0.00
58	1	LS	1005 Scottswood Rd	Cleanout installation	5.	\$0.00	\$0.00
59	1	LS	908 Chelsea Ave	Cleanout installation		\$0.00	\$0.00
60	1	LS	4208 Ostrander Rd	Cleanout installation	40.	\$0.00	\$0.00
61	1	LS	1509 Arden Ave	Cleanout installation	4/2	\$0.00	\$0.00
62	1	LS	1505 Arden Ave	Cleanout installation	4/0	\$0.00	\$0.00
63	1	LS	3706 Burrmont Rd	Cleanout installation	O	\$0.00	\$0.00
64	1	LS	4112 Burrmont Rd	Cleanout installation	✓	\$0.00	\$0.00
65	1	LS	4204 Burrmont Rd	Cleanout installation		\$0.00	\$0.00
66	1	LS	4113 Burrmont Rd	Cleanout installation		\$0.00	\$0.00
67	1	LS	4203 Burrmont Rd	Cleanout installation		\$0.00	\$0.00
68	1	LS	4207 Burrmont Rd	Cleanout installation		\$0.00	\$0.00

Bid Doc. No. 18-408 Proposal / Page 7 of 9

Item No.	Quan- tity	Unit	Descri	ntion	Unit Price (In Writing)	Unit Price (In Figures)	Total Price (In Figures)
69	1	LS	3916 Barrington Rd	Cleanout installation	(III WIIIIII)	\$0.00	\$0.00
70	1	LS	3903 Barrington Rd	Cleanout installation		\$0.00	\$0.00
71	1	LS	3609 Guilford Rd	Cleanout installation		\$0.00	\$0.00
72	1	LS	3615 Guilford Rd	Cleanout installation		\$0.00	\$0.00
73	1	LS	1611 Forham Pl	Cleanout installation		\$0.00	\$0.00
74	1	LS	1508 Cynthia Dr	Cleanout installation		\$0.00	\$0.00
75	1	LS	1504 Cynthia Dr	Cleanout installation		\$0.00	\$0.00
76	1	LS	1507 Cynthia Dr	Cleanout installation		\$0.00	\$0.00
77	1	LS	1316 Scottswood Rd	Cleanout installation		\$0.00	\$0.00
78	1	LS	1315 Scottswood Rd	Cleanout installation		\$0.00	\$0.00
79	1	LS	1311 Scottswood Rd	Cleanout installation		\$0.00	\$0.00
80	1	LS	1307 Scottswood Rd	Cleanout installation	>	\$0.00	\$0.00
81	1	LS	1006 Scottswood Rd	Cleanout installation	5.	\$0.00	\$0.00
82	1	LS	928 Scottswood Rd	Cleanout installation		\$0.00	\$0.00
83	1	LS	924 Scottswood Rd	Cleanout installation	40.	\$0.00	\$0.00
84	1	LS	927 Scottswood Rd	Cleanout installation	4/2	\$0.00	\$0.00
85	1	LS	923 Scottswood Rd	Cleanout installation	4/0	\$0.00	\$0.00
86	1	LS	916 Scottswood Rd	Cleanout installation	0	\$0.00	\$0.00
87	1	LS	912 Scottswood Rd	Cleanout installation	✓	\$0.00	\$0.00
88	1	LS	915 Scottswood Rd	Cleanout installation		\$0.00	\$0.00
89	1	LS	911 Scottswood Rd	Cleanout installation		\$0.00	\$0.00
90	1	LS	1220 Roncevalles Ave	Cleanout installation		\$0.00	\$0.00
91	1	LS	1133 Sterling Dr	Cleanout installation		\$0.00	\$0.00

Bid Doc. No. 18-408 Proposal / Page 8 of 9

Item	Quan-				Unit Price	Unit Price	Total Price
No.	tity	Unit	Descri	ption	(In Writing)	(In Figures)	(In Figures)
92	1	LS	1131 Sterling Dr	Cleanout installation		\$0.00	\$0.00
93	1	/LS	1123 Sterling Dr	Cleanout installation		\$0.00	\$0.00
94	1	LS	1207 Mayfair Pl	Cleanout installation		\$0.00	\$0.00
95	1	LS	3923 Pioneer Dr	Cleanout installation		\$0.00	\$0.00
96	1	LS	3916 Pioneer Dr	Cleanout installation		\$0.00	\$0.00
97	1	LS	3920 Pioneer Dr	Cleanout installation		\$0.00	\$0.00
98	1	LS	3610 Brendenwood Rd	Cleanout installation		\$0.00	\$0.00
99	1	LS	1208 Arden Ave	Cleanout installation		\$0.00	\$0.00
100	1	LS	1126 Arden Ave	Cleanout installation		\$0.00	\$0.00
101	1	LS	4116 Brendenwood Rd	Cleanout installation		\$0.00	\$0.00
102	1	LS	1211 Mayfair Pl	Service replacement		\$0.00	\$0.00
103	10	EA	Exploratory Excavation	Uh	>		
			TOTAL BID PRICE:		0;		\$0.00
					(In Writing) (I		(In Figures)
	dersigned contract.	d ackno	owledges receiving Add	endum numbers	_,,, and rea	izes that all Addenda ar	re considered part
Name:				Title:		Date:	J '

Bid Doc. No. 18-408 Proposal / Page 9 of 9

Fair Employment Practices Affidavit of Compliance

PROJECT: 2018-2019 Sanitary Sewer Service Repairs, Capital Project No. 1901 NOTE: THE BIDDER MUST EXECUTE THIS AFFIDAVIT AND SUBMIT IT WITH ITS SIGNED BID. THE ROCK RIVER WATER RECLAMATION DISTRICT CANNOT ACCEPT ANY BID WHICH DOES NOT CONTAIN THIS AFFIDAVIT , being first duly sworn, deposes and says that: (Name of person making affidavit) They are: ____ (Officer's Title) (Company Name) that said company is and "Equal Opportunity Employer" as defined by Section 2000(e) of Chapter 21, Title 42 of the United States Code annotated and Federal Executive Orders #11375 which are incorporated herein by reference; and that said company will comply with any and all requirements of Title 44 Admin. Code 750. APPENDIX A - Equal Opportunity Clause, Rules and Regulations, Illinois Department of Human Rights, which read as follows: In the event of the contractor's non-compliance with the provisions of this Equal Employment Opportunity Clause, the Illinois Human Rights Act or the Rules and Regulations of the Illinois Department of Human Rights ("Department"), the contractor may be declared ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and the contract may be cancelled or voided in whole or in part, and such other sanctions or penalties may be imposed or remedies invoked as provided by statute or regulation. During the performance to this contract, the contractor agrees as follows: That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, marital status, national origin or ancestry, citizen status, age, physical or mental handicap unrelated to ability, sexual orientation, military status or an unfavorable discharge from military service; and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.

That, if he or she hires additional employees in order to perform this contract or any portion of this contract, he or she will be a reasonable to the properties and women in the areas determine the availability (in accordance with the Department's Rules and Regulations) of minorities and women in the areas from which he or she may reasonably recruit and he or she will hire for each job classification for which employees are hired in a way that minorities and women are not underutilized. That, in all solicitations or advertisements for employees placed by him or her or on his or her behalf, he or she will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, sexual orientation, marital status, national origin or ancestry, citizenship status, age, physical or mental handicap unrelated to ability, sexual orientation, military status or an unfavorable discharge from military service.

That he or she will send to each labor organization or representative of workers with which he or she has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the contractor's obligations under the Illinois Human Rights Act and the Department's Rules and Regulations. If any labor organization or representative fails or refuses to cooperate with the contractor in his or her efforts to comply with such Act and Rules and Regulations, the contractor will promptly so notify the Department and the contracting agency and will recruit employees from other sources when necessary to fulfill its obligations under the contract. That he or she will submit reports as required by the Department's Rules and Regulations, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and the Departments Rules and Regulations. That he or she will permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and the Department for purposes of investigation to ascertain compliance with the Illinois Haman Rights Act and the Department's Rules and Regulations. That he or she will include verbatim or by reference the provisions of this clause in every subcontract awarded under which any portion of the contract obligations are undertaken or assumed, so that the provisions will be binding upon the subcontractor. In the same manner as with other provisions of this contract, the contractor will be liable for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the contracting agency and the Department in the event any subcontractor fails or refuses to comply with the provisions. In addition, the contractor will not utilize any subcontractor declared by the Illinois Human Rights Commission to be ineligible for contacts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations. (Source: Amended at 32 I11. Reg. 16484, effective September 23, 2008)" Expiration Date: ____ IL Dept of Human Rights Registration No.: Signature _day of _____ Subscribed and sworn to before me this _____

Notary Public

Bid Bond

KNOW ALL MEN BY THESE PRESENTS, that we:

(he	ereinafter called the Principal) and
	(hereinafter called the Surety)
a Corporation chartered and existing under the laws of the State of its principal offices in the City of are State of Illinois are held and firmly bound onto the Rock Ri Winnebago County, Illinois (District), in the full and just sum of TOTAL BID PRICE good lawful money of the United States of the District, to which payment will and truly to be made we hadministrators, and assigns, jointly and severally and firmly by the WHEREAS, the Principal is about to submit, or has submit constructing Sanitary Sewers and Appurtenances.	authorized to do business in the ver Water Reclamation District of FIVE PERCENT (5%) OF THE of America, to be paid upon demand pind ourselves, our heirs, executors, ese presents.
WHEREAS, the Principal desires to file this bond, in accord Proposal. NOW THEREFORE, The conditions of this obligation are such Principal shall, within ten days after the date of receipt of a wexecute a Contract in accordance with the Proposal and upon to forth therein, in the form and manner required by the Distinguistrates active Contract Performance Bond payable to said District (100%) of the Contract price (including alternates) in for said District, then this obligation to be void, otherwise to be an law; and the Surety shall, upon failure of the Principal to comprequirements within the time specified above, immediately proposed demand, the amount hereof in good and lawful money of the penalty, but as liquidated damages.	that if the Proposal be accepted, the critten notice of award of Contract, he terms, conditions, and prices set rict, and execute a sufficient and rict in an amount of one hundred rm and with security satisfactory to d remain in full force and virtue in oly with any or all of the foregoing ay to the aforesaid District, upon

Bid Doc. No. 18-408 Bid Bond / Page 1 of 2

and sealed this day of	
Principal	
(Seal)	By
04	Name:
X	Title:
(0)	Date:
Secretary	Name: Title: Date:
Surety	7.7.
(Seal)	By
	Name:
	Title:
	Date:

Bid Doc. No. 18-408 Bid Bond / Page 2 of 2

Agreement

1. General THIS AGREEMENT, made and concluded this day of 2018, between the Rock River Water Reclamation District, Rockford, Illinois (District), acting by and through the Board of Trustees, and ______, his/their executors, administrators, successors or assigns: Scope of Work WITNESSETH: That for and in consideration of the payments and agreements made in the Proposal attached hereto, to be made and performed by the District and according to the terms expressed in the Bond referring to these presents, the Contractor agrees with the District at his/their own proper cost and expense to do all the work, furnish all equipment, materials and all labor necessary to complete the work in accordance with the plans and specifications hereinafter described, and in full compliance with all of the terms of this agreement and the requirements of the District and its representative. And it is also understood and agreed that the Bidding Requirements, Detailed Specifications, Contract Forms, General Conditions, General Requirements, Technical Specifications, Plans, Addenda, and provisions required by law are all essential documents of the contract, and are a part hereof, as if herein set out verbatim or as if attached, except for titles, subtitles, headings, table of contents and portions specifically excluded. **3. Contract Price** The District shall pay to the Contractor, and the Contractor shall accept, in full payment for the performance of this Contract, subject to any additions or deductions provided for hereby, in Contract current funds. the Total of and 00/100 (\$ Payments are to be made to the Contractor in accordance with and subject to the provisions of Section 7 of this Agreement, which is a part of this Contract. 4. Bond

Bid Doc. No. 18-408 Agreement - Page 1 of 5

The Contractor has entered into and herewith tenders a bond of even date herewith, in the

) to insure the faithful performance of this Contract, which said bond is

penal

hereby made a part of this Contract by reference.

(\$

5. Maintenance and Guarantee

The Contractor shall promptly repair, replace, restore or rebuild any imperfections that may arise and shall maintain satisfactory to the District all work for a period three years from the date of final acceptance of the Contract for trench settlement and for a period of two years all other work, except where periods of maintenance and guarantee are provided for. The Contractor shall, for this period, indemnify and save harmless the District, its officers and agents from any injury done to property or persons as a direct or alleged result of imperfections in the Contractors' work, and shall immediately assume and take charge of the defense of such action or suits in like manner and to all intents and purposes as if said actions and suits had been brought directly against the Contractor.

If the Contractor shall fail to repair, replace, rebuild or restore such defective or damaged work promptly after receiving notice given by the District, the District shall have the right to have the work done by others and to call on the Contractor and his bondsman to pay the costs thereof.

6. Contract Execution

IT IS EXPRESSLY UNDERSTOOD AND AGREED that the entire improvement shall be done in a thorough and workmanlike manner, under the direction and to the satisfaction of the District and in full compliance with all the requirements of its representative under them. All loss or damage arising out of the nature of the work to be done, or from any detention of unforeseen obstruction or difficulty which may be encountered in the prosecution of the work, or from the action of the elements, shall be sustained by the Contractor.

The Contractor will be held responsible for all accidents, and hereby agrees to indemnify and protect the District from all suits, claims, and actions brought against it, and all cost, and damages which the District may be put to by reason of an injury or alleged injury, to the person or property of another in the execution of this contract, or the performance of the work, or in guarding the same, or for any material used in its prosecution or in its construction.

Any person employed on the work who shall refuse or neglect to obey the directions of the District or its representative, or who shall be deemed by the District to be incompetent, or who shall be guilty of any disorderly conduct, or who shall commit any trespass on any public or private property in the vicinity of the work, shall at once be removed from the work by the Contractor when so requested by the District.

Any request to extend the contract completion date must be considered by the Board at the Board meeting prior to the then-existing contract termination date. Any deviation from this action will result in the liquidated damage clause in the contract to be exercised.

7. Payments to Contractor

The District hereby covenants and agrees, in consideration of the covenants and agreements in this Contract, specified to be kept and performed by the Contractor and subject to the conditions herein contained, and if the District receives an acceptable invoice prior to the tenth day of the month and receives approval of the work by the District Engineering Manager, the District shall issue payment before the fifth day of the succeeding month. If the District receives an acceptable invoice on or after the tenth day of the month, the District shall issue payment before the fifth day of the second succeeding month.

The District reserves the right at all times to refuse to issue payment in case the Contractor has neglected or failed to pay any subcontractors, workmen or employee on the work.

8. Subcontracts

No part of the work herein provided for shall be sublet or subcontracted without the express consent of the District, to be entered in the records, and in no case shall consent relieve the Contractor from the obligation herein entered into, or change the terms of this Agreement.

9. Contractor's Responsibility

This Contract shall extend to and be binding upon the successors and assigns, and upon the heirs, administrators, executors, and legal representatives of the Contractor.

In consideration of and to induce the award of this Contract to him, the Contractor represents and warrants: that he is not in arrears to the District upon debt of the Contract and that he is not a defaulter, as surety, contractor or otherwise; that he is financially solvent and sufficiently experienced and competent to perform the work; that the work can be performed as called for by the Contract; that the facts stated in his proposal and the information given by him is true and correct in all respects, and that he is fully informed regarding all the conditions affecting the work to be done and labor and materials to be furnished for the completion of this Contract and that his information was secured by personal investigation and research.

The Contractor shall pay not less than the prevailing wage rate as determined by the Department of Labor, to all laborers, workmen and mechanics performing work under this Contract. Contractor shall comply with current revisions of the wage standards; as required by law. The Contractor shall be responsible for verifying the prevailing wages each month and notifying all subcontractors of the appropriate monthly rates. Certified payroll reports shall be submitted on industry standard forms such as IDOT Statement of Compliance (Form SBE 348).

In regard to nondiscrimination in employment, Contractor will be required to comply with the Illinois Fair Employment Practices Commission's Rules and Regulations as provided herein.

The Contractor shall comply with the American Disabilities Act of 1990 (ADA). The Contractor will hold harmless and indemnify the District and their representatives from all:

- (a) suits, claims, or actions;
- (b) costs, either for defense (including but not limited to reasonable attorney's fees and expert witness fees) or for settlement, and;
- (c) damages of any kind (including but not limited to actual, punitive, and compensatory damages)

relating in any way to or arising out of the ADA, to which said firm is exposed or which it incurs in the execution of the contract.

Contractor shall also comply with Public Act 99-0933, which requires any party to a contract to adopt and enforce a written policy regarding sexual harassment that includes, as a minimum, the following information:

- (a) the illegality of sexual harassment
- (b) the definition of sexual harassment under Illinois State law;
- (c) a description of sexual harassment, utilizing examples;
- (d) my (our) organization's internal complaint process including penalties;
- (e) through the Illinois Department of Human Rights and the Illinois Human Rights Commission;
- (f) directions on how to contact the Department and the Commission; and
- (g) protection against retaliation as provided by Section 6-101 of the Illinois Human Rights Act.

Upon request this information will be provided to the Illinois Department of Human Rights. Upon District award of a contract, the District will be provided this information described no more than ten working days after the District issues its award notification.

The Contractor shall comply with Article 2 of Public Act 83-1472 which provides that Illinois residents be employed on Illinois public works projects, provided there has been a period of excessive unemployment (5%) in the State of Illinois as defined in the Act; and further, that Illinois workers are available and capable of performing the particular type work involved.

The Contractor shall comply with all rules and regulations of OSHA during the execution of this Contract.

The Contractor shall comply with the Federal Drug Free Workplace Act.

The Steel Products Procurement Act, Illinois Public Act 83-1030, requires that steel products used or supplied in performance of this Contract or subcontract shall be manufactured or produced in the United States with three exceptions, as explained in the Instructions to Bidders.

The Contractor shall comply with Public Act 96-1416 regarding the disposal of CCDD and uncontaminated soil at CCDD fill sites as explained in the Instructions to Bidders.

10. Time

Work under this Agreement shall be commenced upon written Notice to Proceed. The completion date for this project shall be October 31, 2018.

11. Liquidated Damages

Seals

The amount of liquidated damages shall be \$300.00 per calendar day.

them as are corporations have caused the	e parties have hereunto set their hands and seals, and such of hese presents to be signed by their duly authorized officers.
9 Z	
00	Dook Divon Woton Doolomotion District
	Rock River Water Reclamation District

(Seal)	Rock River Water Reclamation District Winnebago County, Illinois
ATTEST: Clerk of the Board	By President, Board of Trustees
	Contractor
(Corporate Seal)	ByContractor's Officer Name:
	Name:
	Title:
	Date:

ATTEST:

Performance Bond

KNOW ALL MEN BY THESE PRESENTS, that WHEREAS, the Rock River Water
Reclamation District has awarded to:
hereinafter designated as the "Principal", a contract, dated, , for the Rock River
Water Reclamation District.
WHEREAS, said Principal is required under the terms of said Contract to furnish a bond for the faithful performance of said Contract (the "Bond");
NOW, THEREFORE, we the Principal and,
as Surety, are firmly bound unto the Rock River Water Reclamation District in the penal sum of
Dollars
(\$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and
assigns, jointly and severally firmly by these presents for a performance bond. The conditions of
this obligation is such that if the said Principal does well and faithfully performs all the conditions
and covenants of said Contract, according to the true intent and meaning thereof, upon its part to be
kept and performed, then the above obligation is to be null and void, otherwise to remain in full
force and effect.

THE CONDITION OF THIS OBLIGATION IS SUCH, that if the above bounden Principal, its heirs, executors, administrators, successors or assigns, shall in all things stand to and abide by, and well and truly keep and perform the covenants, conditions and agreements in the said Contract, including the provisions for liquidated damages in the said Contract, any changes, additions or alterations thereof made as therein provided, on its part, to be kept and performed at the time and in the manner therein specified, and in all respects according to their true intent and meaning, and shall indemnify and save harmless the Rock River Water Reclamation District, its officers and agents, as therein stipulated, then this obligation shall become null and void; otherwise it shall be and remain in full force and effect. And the said Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract or to the work to be performed thereunder or the specifications accompanying the same and no inadvertent overpayment of progress payments shall in any way affect its obligations on this Bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract or to the work or to the specifications or of any inadvertent overpayment of progress The Rock River Water Reclamation District shall be named as beneficiary on this Performance Bond.

CONTRACTOR	SURETY	
Contractor Firm Name:		
Ву:	By:Attorney-in-Fact	Signature
	Attorney-in-Fact	
Tille		
Title	Resident Agent	
707		
ATTEST:		
4,0		
Corporate Secretary (Corporations on	ly)	
	(10).	
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	40%	
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	Torbiodins.	Up.
		*DO
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Labor & Material Payment Bond

,	O:	Contractor Name	
		Contractor City, S	tate
]	NOW ALL MEN BY THESE PRESENTS		
,	nat		(Contractor)
1	Principal, and		
i i	corporation of the State of nto the Rock River Water Reclamation District ereinafter defined in the amount of	as Surety, are h	neld and firmly bound benefit of claimants as
_		Dollars (\$), for the payment
	here of Principal and Surety bind themselves ad assigns, jointly and severally, firmly by thes	s, their heirs, executors, adm	inistrators, successors
(WHEREAS, Principal has by written agontract with Obligee for entract documents prepared by the Rock Rive ference made a part hereof, and is hereinafter in	er Water Reclamation District	20 Entered into a in accordance with which Contract is by

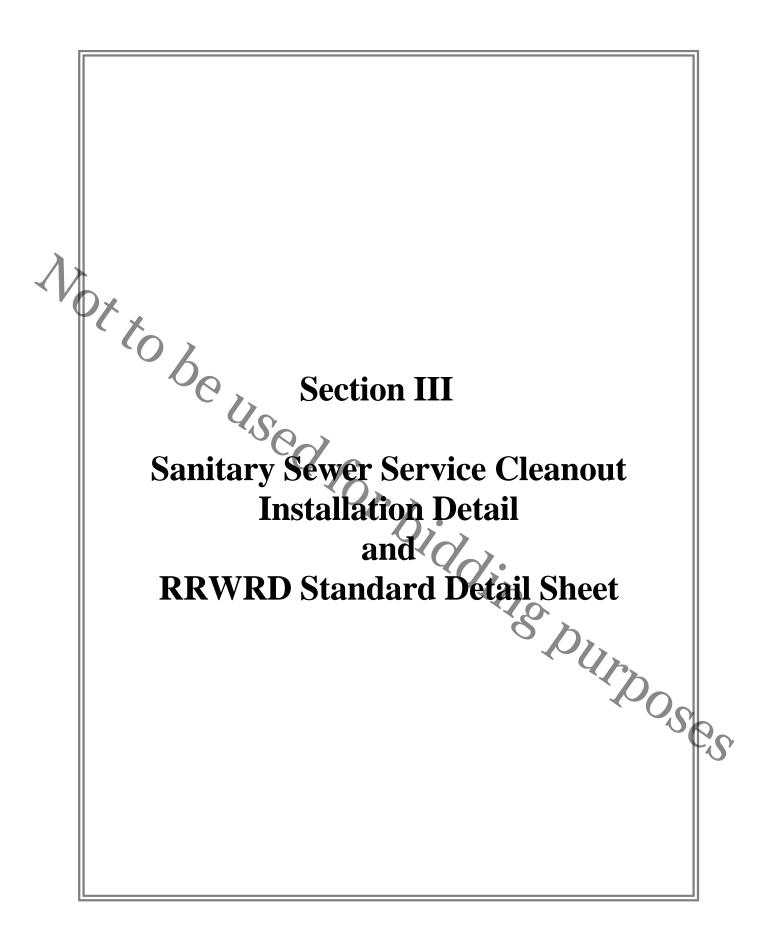
NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that if Principal shall promptly pay for all laborers, workers and mechanics engaged in the work under the Contract, and not less than the general prevailing rate of hourly wages of a similar character in the locality in which the work is performed, as determined by the State of Illinois Department of Labor pursuant to the Illinois Compiled Statutes 280 ILCS 130 / 1-12 et.seq. and for all material used or reasonably required for use in the performance of the Contract, then this obligation shall be void; otherwise it shall remain in full force and effect.

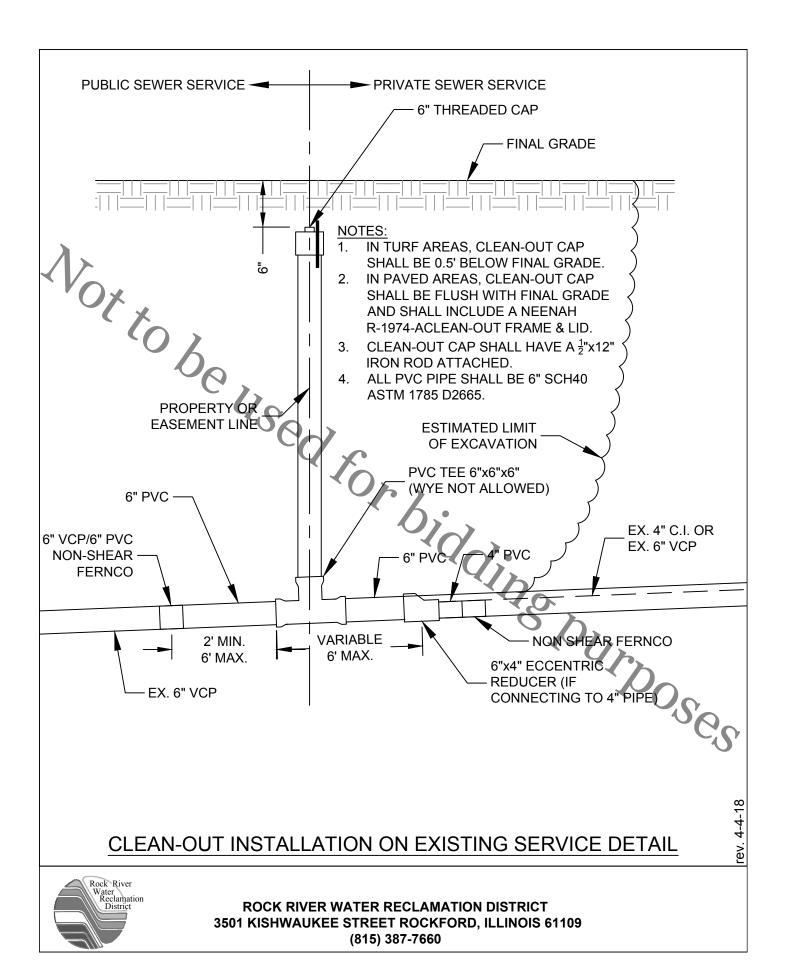
- 1. A claimant is deemed as any person, firm, or corporation having contracts with the Principal or with any of Principal's subcontractors for labor or materials furnished in the performance of the Contract on account of which this Bond is given.
- 2. Nothing in this Bond contained shall be taken to make the Obligee liable to any subcontractor, material man or laborer, or to any other person to any greater extent than it would have been liable prior to the enactment of The Public Construction Bond Act, approved June 20, 1931, as amended; provided further, that any person having a claim for labor and materials furnished in the performance of the Contract shall have no right of action unless he shall have filed a verified notice of such claim with the Obligee within 180 days after the date of the last item of work or the furnishing of the last item of materials, which claim shall have been verified and shall contain the name and address of the claimant, the business address of the claimant within the State of Illinois, if any, or if the claimant be a foreign corporation having no place of business within the State the principal place of

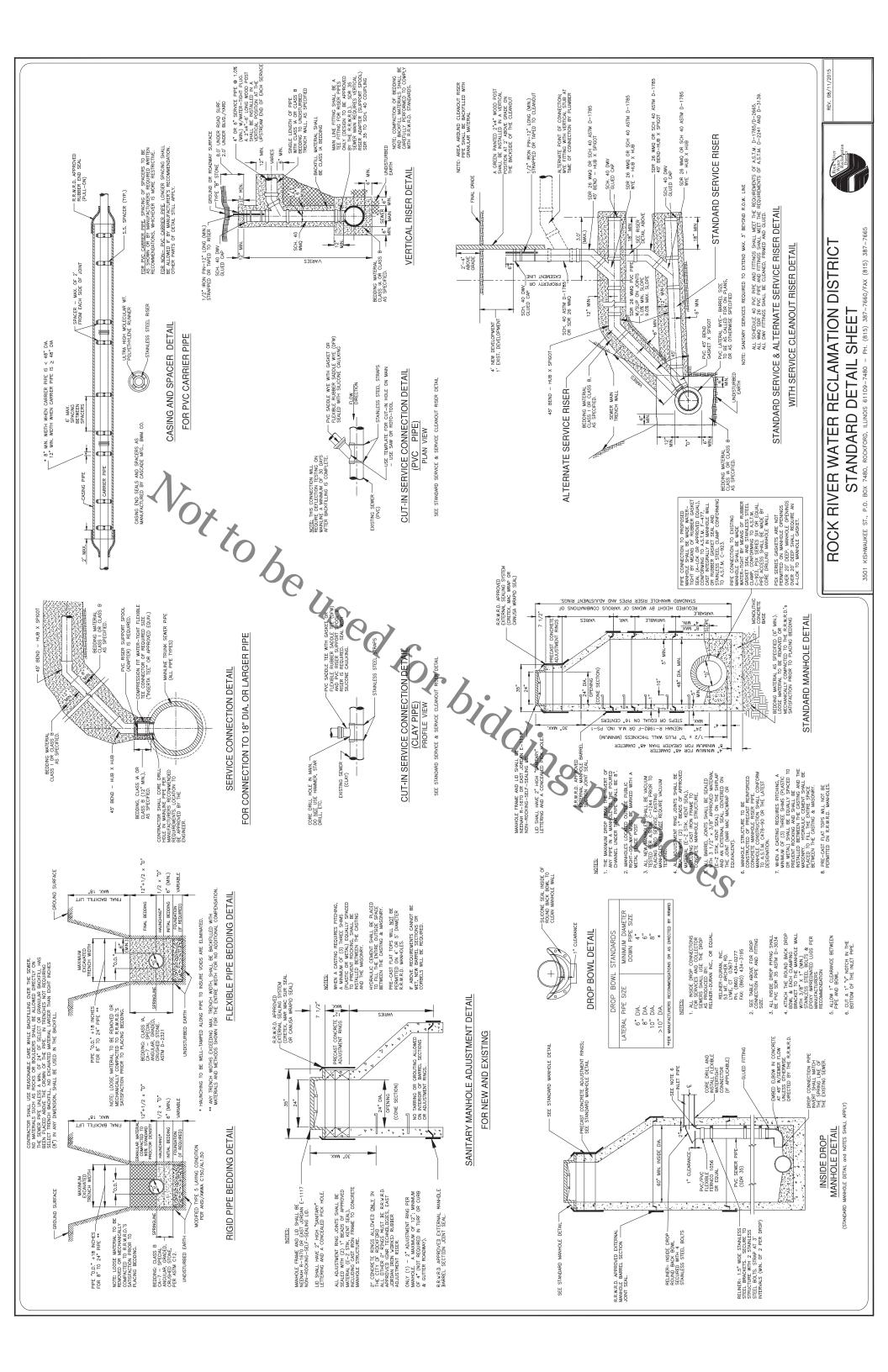
business of the corporation, and in all cases of partnership the names and residences of each of the partners, the name of the Contractor for the Obligee, the name of the person, firm or corporation by whom the claimant was employed or to whom such claimant furnished materials, the amount of the claim and a brief description of the public improvement for the construction or installation of which the contract is to be performed. No defect in the notice herein provided for shall deprive the claimant of its right of action under the terms and provisions of this Bond unless it shall affirmatively appear that such defect has prejudiced the rights of an interested party asserting the same.

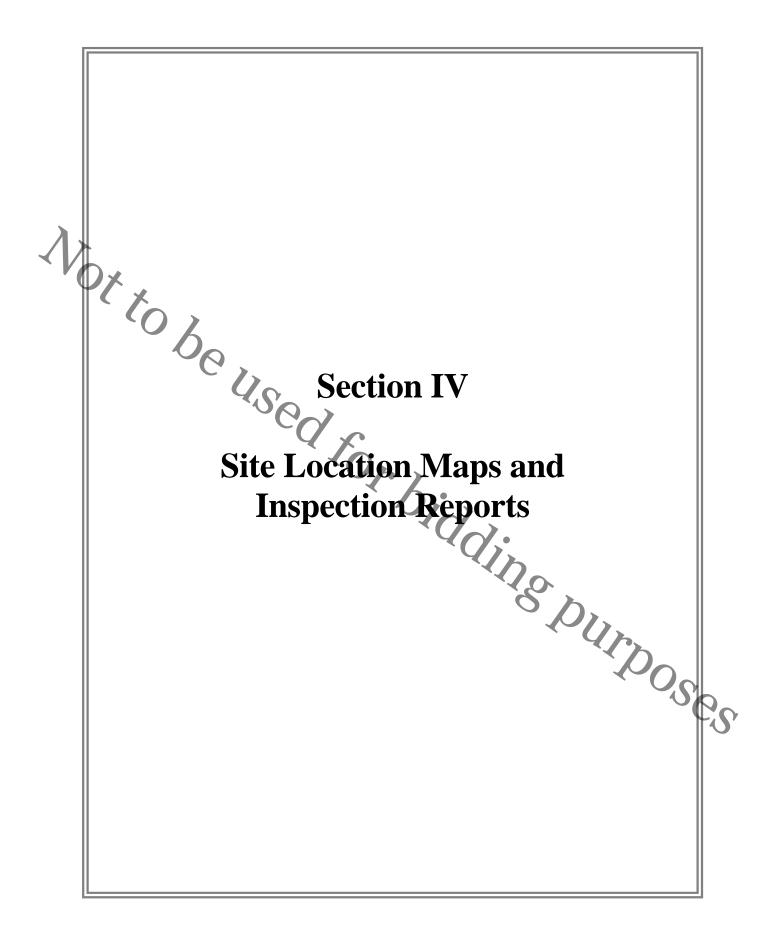
- 3. No action shall be brought on this Bond until the expiration of 120 days after the date of the last item of work or of the furnishing of the last item of material except in cases where the final settlement between Obligee and the Contractor shall have been made prior to the expiration of the 120 day period, in which case action may be taken immediately following such final settlement; nor shall any action of any kind be brought later than 6 months after the acceptance by the Obligee of the work. Such suit shall be brought only in the circuit court of this State in the judicial district in which the Contract is to be performed.
- 4. Surety hereby waives notice of any changes in the Contract, including extensions of time for the performance thereof.
- 5. The amount of this Bond shall be reduced by and to the extent of any payment or payments made in good faith hereunder.
- 6. The Principal and Surety shall be liable for any attorneys fees, engineering costs, or court costs incurred by the Obligee relative to claims made against this Bond.

Signed and Sealed thisday of	, 20
CONTRACTOR SURETY Contractor Firm Name	Diddin
By:	Ву:
Signature	Attorney-in-Fact
Title Resident Agent	Doses
ATTEST:	
Corporate Secretary (Corporations only)	





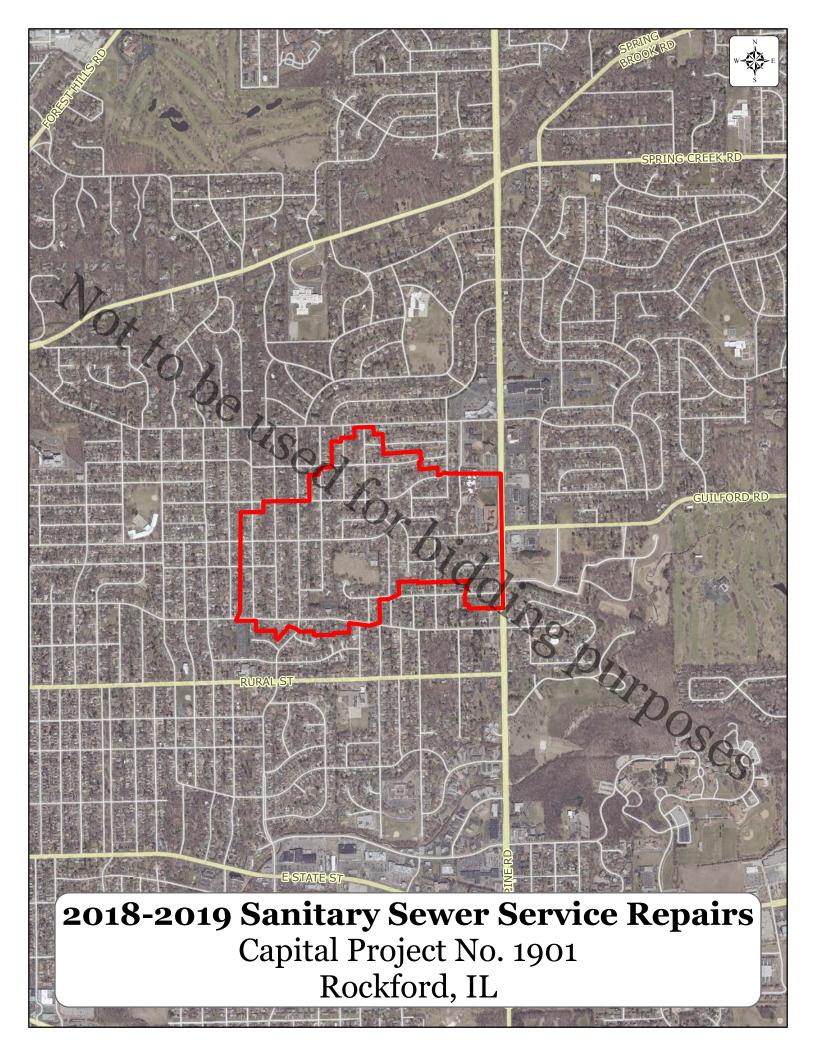




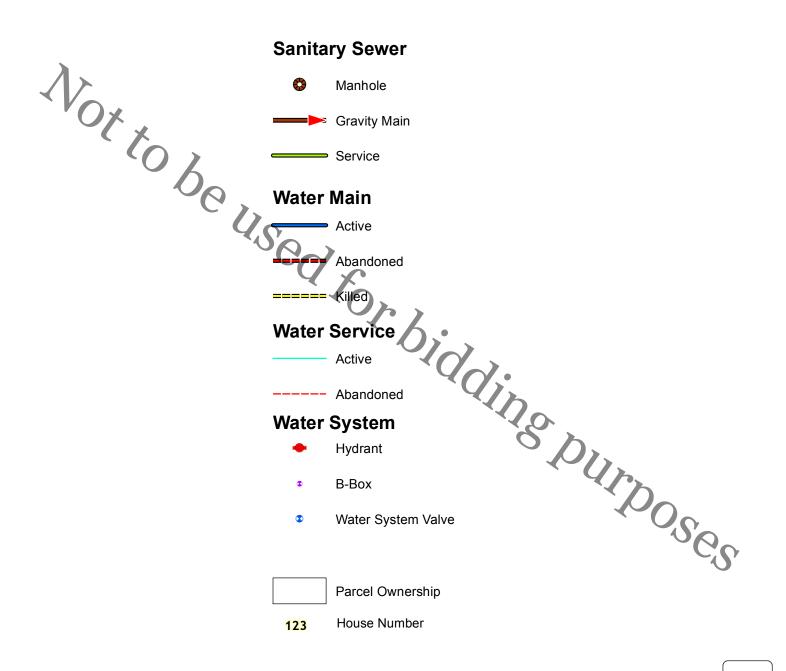
2018-2019 SANITARY SEWER SERVICE REPAIRS INSPECTION LIST FEBRUARY 2018

BID ITEM	MAP#	INSPECTION #	PIN	LOCATION	HouseNumber	StreetName	StreetSuffix
1	1	40	12-19-208-007	52.5NS	1120	RONCEVALLES	AVE
2	1	49	12-19-230-005	19.1 NS	1107	RONCEVALLES	AVE
3	1	50	12-19-230-006	14NS	3404	PIONEER	DR
4	2	102	12-20-154-002	40WE	3715	GUILFORD	RD
5	3	84	12-20-103-035	19SN		BROOKFIELD	RD
6	3	85	12-20-103-036			BROOKFIELD	RD
7	3	89	12-20-104-014			BROOKFIELD	RD
8	3	90	12-20-104-015			BROOKFIELD	RD
9	4	82	12-20-103-028			BROOKFIELD	RD
10	4	83	12-20-103-029			BROOKFIELD	RD
(11)	4	87	12-20-104-007			BROOKFIELD	RD
12	4	88	12-20-104-008			BROOKFIELD	RD
13	5	38	12-18-487-001			BURRMONT	RD
14	5	43	12-19-228-005			ARDEN	AVE
15	5	44	12-19-228-007				AVE
						ARDEN	
16	5	45	12-19-228-008			ARDEN	AVE
17	5	48	12-19-229-001			ARDEN	AVE
18	6	22	12-17-358-015			BURRMONT	RD
19	6	23	12-17-358-016			BURRMONT	RD
20	6		12-17-360-006			BURRMONT	RD
21	6	27	12-17-360-007			BURRMONT	RD
22	6	28	12-17-360-008		4031	BURRMONT	RD
23	7	19	12-17-357-010	26.6NS		AL CREST	RD
24	7	20	12-17-358-003	29.8NS	1503	AL CREST	RD
25	8	14	12-17-354-024	50.4EW	4116	BUCKINGHAM	DR
26	8	15	12-17-354-025	49EW	4120	BUCKINGHAM	DR
27	8	21	12-17-358-008	35.5EW	4117	BUCKINGHAM	DR
28	9	3	12-17-352-014	25NS	1612	CYNTHIA	DR
29	9	4	12-17-352-015	38.5NS	1608	CYNTHIA	DR
30	9	10	12-17-354-002	40NS	1607	CYNTHIA	DR
31	10	2	12-17-352-011	19NS		CYNTHIA	DR
32	10	5	12-17-353-002			CYNTHIA	DR
33	10	6	12-17-353-003			CRESTVIEW	DR
34	11	80	12-20-103-007			BRENDENWOOD	RD
35	11	81	12-20-103-009			BRENDENWOOD	RD
36	12	96	12-20-130-003			BRENDENWOOD	RD _
37	13	100	12-20-130-041			N. ALPINE	RD
38	13	101	12-20-130-041			N. ALPINE	RD
39	14	74	12-20-130-042			BRENDENWOOD	RD RD
40	14	79	12-20-101-020			BARRINGTON	RD RD
41	14	86	12-20-104-001			BRENDENWOOD	RD
42	15	71	12-19-278-006			GUILFORD	RD
43	16	72	12-20-101-011			BARRINGTON	RD
44	16	76	12-20-102-001			GORHAM	PL
45	16	77	12-20-102-004			BARRINGTON	RD
46	17	7	12-17-353-018			CRESTVIEW	DR
47	17	8	12-17-353-019			CRESTVIEW	DR
48	17	9	12-17-353-021			CRESTVIEW	DR
49	17	11	12-17-354-004	50.7EW	4003	CRESTVIEW	DR
50	17	12	12-17-354-006		4011	CRESTVIEW	DR
51	17	13	12-17-354-007	52.7WE	4015	CRESTVIEW	DR

BID ITEM	MAP#	INSPECTION #	PIN	LOCATION	HouseNumber	StreetName	StreetSuffix
53	18	52	12-19-231-016	0SN	1016	SCOTTSWOOD	RD
54	18	58	12-19-231-027	42.9 NS	1012	SCOTTSWOOD	RD
55	18	59	12-19-232-006	28.0 NS	1023	SCOTTSWOOD	RD
56	18	60	12-19-232-007	22.4 NS	1017	SCOTTSWOOD	RD
57	18	61	12-19-232-008	25.6 NS	1011	SCOTTSWOOD	RD
58	18	62	12-19-232-009	29.5 NS	1005	SCOTTSWOOD	RD
59	19	67	12-19-232-026	23.7 NS	908	CHELSEA	AVE
60	20	32	12-17-376-009	34.4EW	4208	OSTRANDER	RD
61	21	33	12-18-483-002	29NS	1509	ARDEN	AVE
62	21	34	12-18-483-005	25NS	1505	ARDEN	AVE
63	21	35	12-18-483-007	41NS		BURRMONT	RD
64	22	24	12-17-358-019	25.1EW	4112	BURRMONT	RD
65	22	25	12-17-358-023	34EW	4204	BURRMONT	RD
66	22	29	12-17-376-002	52.2EW	4113	BURRMONT	RD
67	22	30	12-17-376-003	35.5EW	4203	BURRMONT	RD
68	22	31	12-17-376-004	34EW	4207	BURRMONT	RD
69	23	73	12-20-101-016	25EW	3916	BARRINGTON	RD
70	23	78	12-20-102-006	32EW	3903	BARRINGTON	RD
71	24	69	12-19-278-002	23EW	3609	GUILFORD	RD
72	24	70	12-19-278-003	26EWs	3615	GUILFORD	RD
73	25	40	12-17-352-006	8.8NS	1611	GORHAM	PL
74	26	16	12-17-356-011	32.6NS	1508	CYNTHIA	DR
75	26	17	12-17-356-012	30.5NS	1504	CYNTHIA	DR
76	26	18	12-17-357-005	28.5NS	1507	CYNTHIA	DR
77	27	36	12-18-484-004	37NS	1316	SCOTTSWOOD	RD
78	27	37	12-18-485-002	33NS	1315	SCOTTSWOOD	RD
79	27	41	12-19-227-001	32SN	1311	SCOTTSWOOD	RD
80	27	42	12-19-227-002	30NS	1307	SCOTTSWOOD	RD
81	28	53	12-19-231-019	56SN	1006	SCOTTSWOOD	RD
82	28	54	12-19-231-020	11NS	928	SCOTTSWOOD	RD
83	28	55	12-19-231-021	17NS	924	SCOTTSWOOD	RD
84	28	63	12-19-232-010	30.8 NS		SCOTTSWOOD	RD
85	28	64	12-19-232-011			SCOTTSWOOD	RD
86	29	56	12-19-231-023	43SN		SCOTTSWOOD	RD
87	29	57	12-19-231-024			SCOTTSWOOD	RD
88	29	65	12-19-232-013			SCOTTSWOOD	RD
89	29	66	12-19-232-014			SCOTTSWOOD	RD
90	30	39	12-19-204-010			RONCEVALLES	AVE
91	31	97	12-20-130-018			STERLING	DR
92	31	98	12-20-130-019			STERLING `	DR
93	31	99	12-20-130-020			STERLING	DR
94	32	93	12-20-126-029			MAYFAIR	PL
95	33	91	12-20-104-036			PIONEER	DR
96	33	94	12-20-129-009			PIONEER	DR
97	33	95	12-20-129-010			PIONEER	DR
98	34	46	12-19-228-010			BRENDENWOOD	RD
99	34	47	12-19-228-012			ARDEN	AVE
100	34	68	12-19-233-010			ARDEN	AVE
101	35	75	12-20-101-022			BRENDENWOOD	RD
102	35	92	12-20-126-008	38EW	1211	MAYFAIR	PL



Legend



Map ID Number #

Note: For clarity, only the sanitary services in the scope of this project have been shown.

<u>Disclaimer:</u> RRWRD cannot and does not warrant the accuracy of: property and boundary lines, dimensions of parcels and lots, location of structures or improvements, and topographic or geologic features on the land. Only on-site verification or field surveys by a licensed professional land surveyor can provide such accuracy.



1 inch = 40 feet

0 20 40 80 120

Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

	3404 PIONEER DRIVE	
LOCATION MAP #:	1	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
O _O	NOT EVEROTED	EVENTED OFF NOTES
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
	PCC Driveway is located proposed cleanout.	on opposite side of property as
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	~{· }	
	Oio	
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		Spin
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100se
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS: 1120 RONCEVALLES AVE.					
LOCATION MAP #:	1				
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES			
FENCE: FIELD NOTES:		ON SITE - SEE NOTES			
REMOVE/REPLACE DRIVEWAY:		EXPECTED - SEE NOTES			
FIELD NOTES:	dr	~20' from proposed cleanout.			
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED			
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED			
FIELD NOTES:		Spin			
LANDSCAPING:		ON SITE - SEE NOTES			
FIELD NOTES:	There is existing landscapellanout.	ping ~6' north of the proposed			
OVERHEAD UTILITIES: FIELD NOTES:		ON SITE - SEE NOTES			
SITE ACCESS CONCERNS: FIELD NOTES:		SEE NOTES			

ADDRESS: 1107 RONCEVALLES AVE.						
LOCATION MAP #:	LOCATION MAP #: 1					
TREE REMOVAL/TRIMMING:		EXPECTED - SEE NOTES				
FIELD NOTES:	•	is inline with proposed cleanout.				
	Trimming and/or removal	may be required.				
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES				
FIELD NOTES:	11017111 LIONDLL	ON ONE OLE MOTES				
9 /						
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES				
FIELD NOTES:	PCC Driveway is located	~7' south of proposed cleanout.				
	V x					
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED				
FIELD NOTES:	NOTEXTEGIES	EXI EGIED				
1.225.16.26.	` /):					
	· · · ·	0/.				
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED				
FIELD NOTES:		10				
		8				
		10%				
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES				
FIELD NOTES:	11017111 LIONDLL	SITSITE SEETINGES				
		4000				
		00				
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES				
FIELD NOTES:						
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES				
FIELD NOTES:	NOT ALL LIOADEL					
1122113120.						

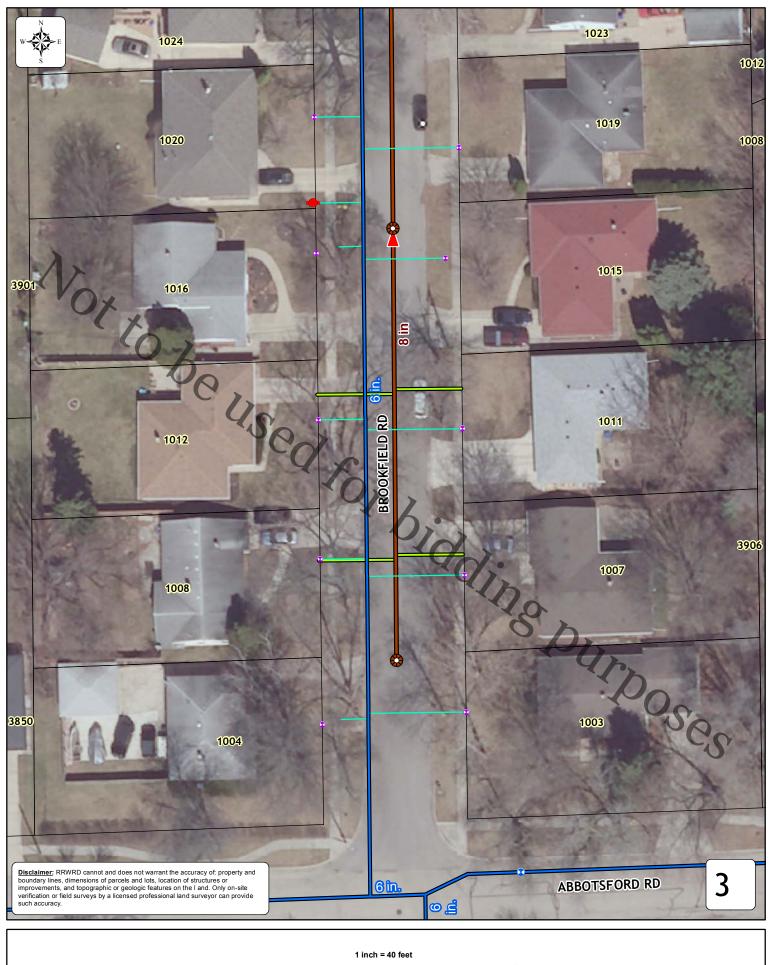


1 inch = 40 feet

0 20 40 80 120

Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS:	3715 GUILFORD ROAD	
LOCATION MAP #:	2	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:		ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		5 D11.
LANDSCAPING:		ON SITE - SEE NOTES
FIELD NOTES:	Existing landscaping locat	ed ~8' from proposed cleanout.
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES



1 inch = 40 feet

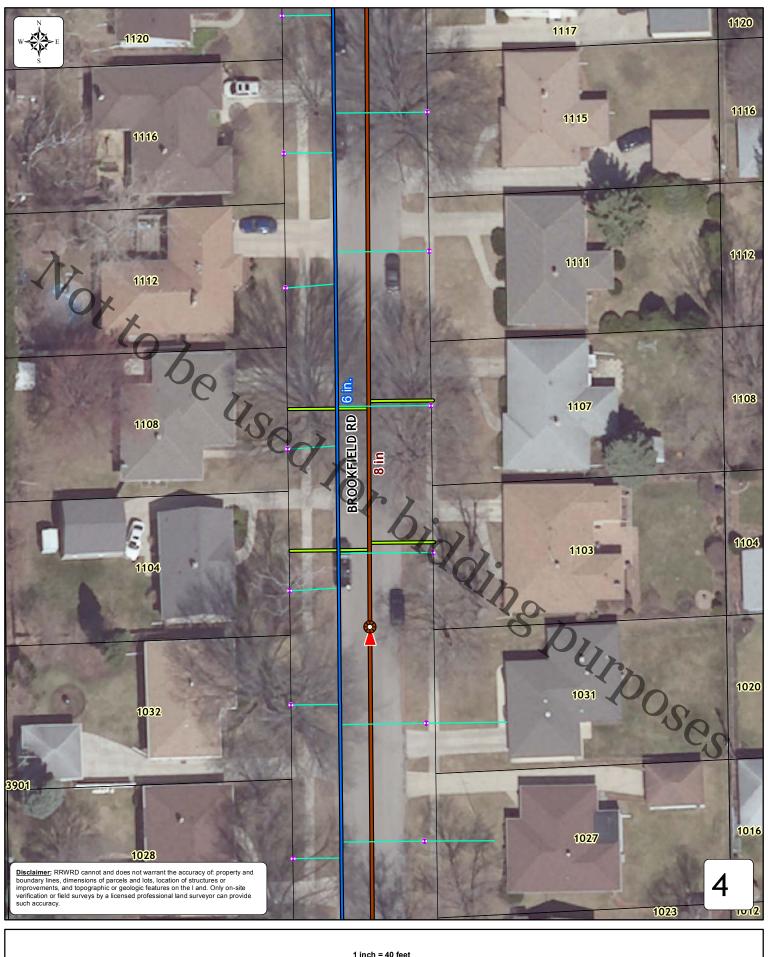
0 20 40 80 120
Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS:	1011 BROOKFIELD RD.	
LOCATION MAP #:	3	
	NOT EXPECTED Trimming may be required location.	to access proposed cleanout
OX FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT ALL LICABLE	ON OHE - OLL NOTES
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
	PCC driveway is on oppos cleanout.	ite side of property as proposed
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	bid	
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		Spin
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100se
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
	Overhead utilities run on n impact proposed work.	orth edge of property; should not
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS:	1008 BROOKFIELD RD.	
LOCATION MAP #: 3	3	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
h .		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT AN TELONIBLE	ON ONE OLE NOTES
U _O		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
	•	located ~5' south from the edge of
.00	existing PCC driveway.	
	O_{∞}	
	WO	5/25255
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	Y / .	
	(V)	
	* ()	\rightarrow
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		100
		40
		40/),
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES: I	Existing yard light is very o	close to proposed cleanout location.
		36
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT AFFLICABLE	ON SITE - SEE NOTES
FIELD NOTES.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS:	1007 BROOKFIELD RD.	
LOCATION MAP #:	3	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
	Proposed cleanout will be driveway.	near the south edge of existing PCC
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	1.7	
	Oid	
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		Spin
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	Existing yard light is within	5' of proposed cleanout location.
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS:	1012 BROOKFIELD RD.	
LOCATION MAP #: 3	3	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
	Proposed cleanout will be required.	in existing PCC driveway. Casting
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	1.7	
	Oid	
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		Spin
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		to ose
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES: I	Roughly 10' north of the pr	roposed cleanout.
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



1 inch = 40 feet

0 20 40 80 120

Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS: 1	108 BROOKFIELD RD.	
LOCATION MAP #: 4		
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
\		
VO.		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
(0)		
0-		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
		located ~6' south from the edge of
	existing PCC driveway.	located 70 South from the edge of
	inismig FOO univeway.	
	18	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:		2/11/2012/20
11225 116 126.	` /) •	
	· · ·	·
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		*()
		40 /),
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
		, 00
0)/50/50/50/50/50/50/50/50/50/50/50/50/50/	NOT APPLICATION	
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
CITE ACCESS CONCERNO.	NOT ADDITIONALE	OFF NOTES
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS:	1104 BROOKFIELD RD.	
LOCATION MAP #:	4	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
h .		
\		
TENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	14017411 EIO/IBEE	SIV SITE SEE IVOTES
9 /		
U _O		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
		located ~11' south from the edge of
.06	existing PCC driveway.	
	Us	
	NOT EVER CTED	EXPECTED
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
FIELD NOTES.	Υ /	
	10	→ .
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		*()
		10. F
		O ₂
LANDOGADING	NOT ABBLICABLE	ON OUT OF WOTER
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100°
		Vo
		- C
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		1
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS:	1107 BROOKFIELD RD.	
LOCATION MAP #:	4	
	NOT EXPECTED A 27" tree is in line with prosidewalk.	expected - SEE NOTES oposed cleanout in between curb and
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		0.0.0.12
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
	Proposed cleanout will be existing PCC driveway.	located ~11' south from the edge of
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	bid	
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
		Spin
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	Cleanout is ~5' south of a	light pole.
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS:	1103 BROOKFIELD RD.	
LOCATION MAP #:	4	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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\		
TENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	14017/III EIO/ABEE	ON ONE OLE NOTES
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
		located ~10' south from the edge of
.06	existing PCC driveway.	
C	U s	
DEMONIE/DEDI A OF OLDENALIA	NOTE COTED	EVERATER
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	٠ ٨٠	
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	* ()	\sim
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		100
		4.0
		400
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100-
		300
		6
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOTALLEOADEL	ON ONE - OLL NOTES
1122113120.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



1 inch = 50 feet

0 25 50 100 150
Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

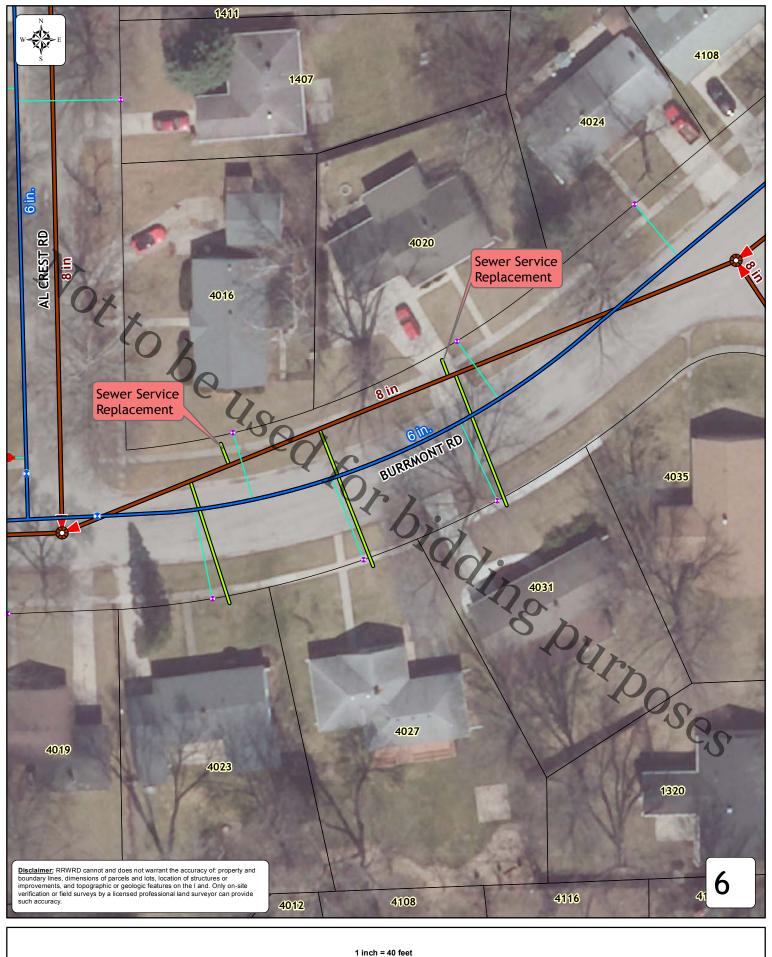
ADDRESS:	1307 Arden Avenue	
LOCATION MAP #:	5	
	NOT 5) (D5075D	EVEROTED OFF MOTEO
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	A 21" tree is ~5' south of the	ne propsed cleanout
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
(0)		
6		
DEMOVE/DEDI AST DOMESMAX	NOT EVENTED	EVENTED OFF NOTES
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
	existing PCC driveway.	located ~12' south from the edge of
96	existing FCC universaly.	
	Y X	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	(J	
	`\(\rangle\);	
	10	
	Y	7. •
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		10
		0 0
		10%
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	11017111 EIGNBEE	5/15/12 5ZE 1/5/25
		4000
		00
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:	NOT AFFEIGABLE	SEE NOTES
TILLD NOTES.		

ADDRESS:	1310 Arden Avenue	
LOCATION MAP #:	5	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
	Proposed cleanout will be existing PCC driveway.	located ~5' south from the edge of
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:		
	Oid	
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		Spin
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	Proposed cleanout is ~5' f	rom light pole.
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS: 1	1220 Arden Avenue	
LOCATION MAP #:	5	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	Q'E	
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES: F	Proposed cleanout is ∼6' fi	rom light pole.
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES

ADDRESS:	1214 Arden Avenue	
LOCATION MAP #:	5	
TREE REMOVAL/TRIMMING:		EXPECTED - SEE NOTES
FIELD NOTES:		proposed cleanout in front of the
	sidewalk.	
FENOE	NOT ADDITIONAL F	ON OUTE OFF NOTEO
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES.		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	1101 271 20125	
	Y Y	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:		
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		110
		5 2
		10).
LANDOGADING	NOT ADDITIONAL F	ON OUT OF MOTEO
LANDSCAPING:		ON SITE - SEE NOTES
FIELD NOTES:	Landscaping is just south	or the proposed cleanout.
		6
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOTALLEOADEL	
TILLE NOTES.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		3==::3:=3

ADDRESS: 3	3705 Burrmont Road	
LOCATION MAP #: 5	5	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
		e proposed cleanout in front of the
٤	sidewalk.	
1 >		
V0		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
(())		
DEMOVE/DEDLAGE DEBYENAVA	NOT EVECTED	EVECTED OFF NOTES
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
36	\sim	
	48	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	NOTEXTECTED	EXPECTED
TIELD NOTES.	Α Δ.	
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		100
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		<i>40/7</i> ,
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
		00
		<u> </u>
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



1 inch = 40 feet

0 20 40 80 120
Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

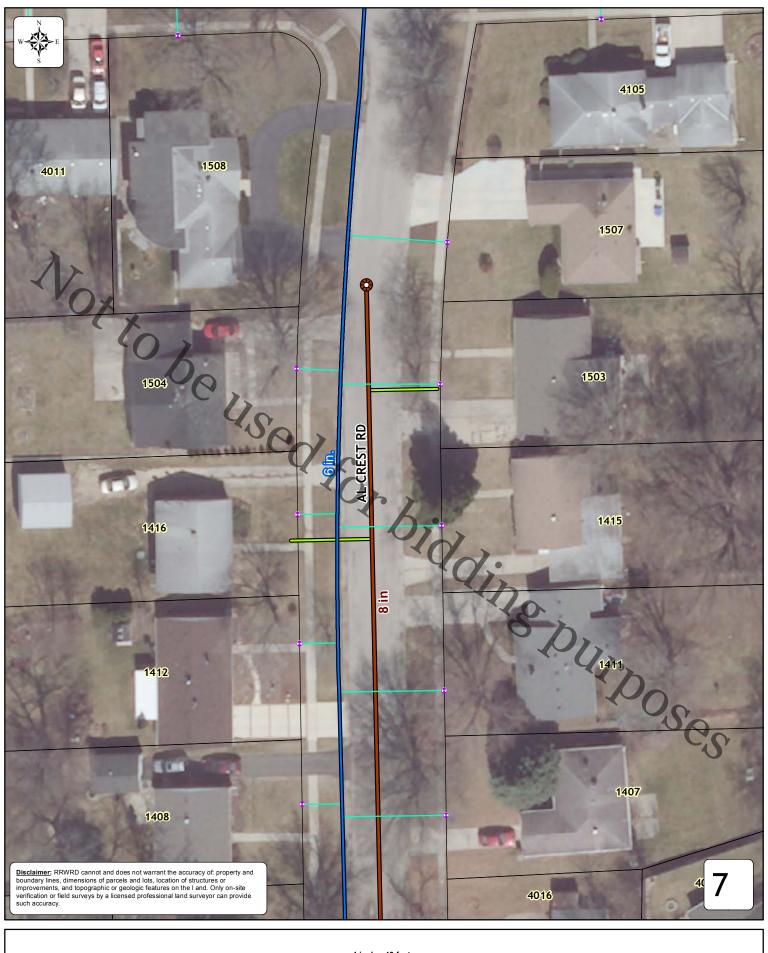
ADDRESS: 4	023 Burrmont Road	
LOCATION MAP #: 6	3	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	bid	
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
	Proposed cleanout is ~10'	from light pole.
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES

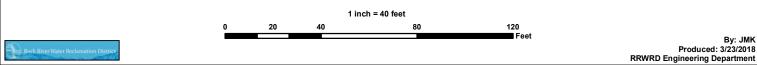
ADDRESS:	4027 Burrmont Road	
LOCATION MAP #:	6	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
	Proposed cleanout will be existing HMA driveway.	located ~7' west from the edge of
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	1 1	
	Oid	
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		Spin
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		toose,
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS: 4	031 Burrmont Road	
LOCATION MAP #: 6		
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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OX FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT ALL LIOADEL	ON SITE - SEE NOTES
TILLED NOTES.		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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	4 %.	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
OUTE ADDESS CONTROL	NOT ADDITIONS	OFF NOTES
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		
1		

ADDRESS: 4	016 Burrmont Road	
LOCATION MAP #: 6		
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES

ADDRESS: 4	4020 Burrmont Road	
LOCATION MAP #: (6	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
h		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
TIELD NOTES.		
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00		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES: I	Proposed cleanout will be	in existing PCC driveway. Casting
100	required.	
C	O_{10}	
	4 %	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	Α, Δ.	
	(V)_)	
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:	NOTEXPECTED	EXPECTED
TILLED NOTES.		1,0
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
		20
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:	NOT AFFLICABLE	SEE NOTES
I ILLU NOTES.		

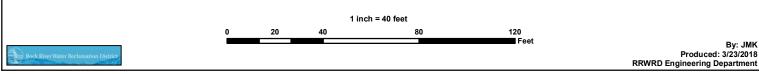




ADDRESS:	1416 Al Crest Road	
LOCATION MAP #:	7	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
		ocated on other side of property.
106	d'E	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	Within feet of entry sidewa	lk.
	Oid	
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		Spin
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		DOSE!
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:	HOTALL	
TILLE NOTES.		

ADDRESS:	1503 Al Crest Road	
LOCATION MAP #:	7	
TREE REMOVAL/TRIMMING:		EXPECTED - SEE NOTES
FIELD NOTES:		but within feet of the proposed
h .	cleanout.	
\		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT ALL LIOADEL	ON ONE - OLL NOTES
TILED NOTES.		
00		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	Proposed cleanout is ~5' r	north of PCC driveway.
.0%		
C	() ~	
	4	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	× / .	
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	* ()	\rightarrow
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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		40 //
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
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OVEDLIEAD LITH ITIES.	NOT ADDITIONALE	ON SITE - SEE NOTES
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		3=2 3 . 2 3





	4117 Buckingham Drive	
LOCATION MAP #: 8	8	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE	NOT APPLICABLE	ON SITE - SEE NOTES
FENCE: FIELD NOTES:		ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES

ADDRESS: 4	116 Buckingham Drive	
LOCATION MAP #: 8	}	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES: T	rees are in front of the sid	dewalk.
\		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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<i>b</i>		
- VQ		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
	WO T (DE OTER	5)/050750
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
	(V))	
	40	->
DEMOVE/DEDLACE CTEDC:	NOT EVECTED	EVECTED
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		10
		0 4
		10%
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES.		400 °
		96
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT AFFLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:	NOT AFFLICABLE	SEE NOTES
FIELD NOTES:		
1		

ADDRESS: 4120 Buckingham Drive		
LOCATION MAP #:	8	
TREE REMOVAL/TRIMMING:		EXPECTED - SEE NOTES
FIELD NOTES:		een (2) 18" trees that are in front of
	the sidewalk.	
\		
FENOE	NOT ADDITIONAL F	ON OUTE OFF NOTES
FENCE: FIELD NOTES:		ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	NOT EM LOTED	
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		110
		5 2
		10%
LANDOGADING	NOT APPLICABLE	ON OUT OF WOTER
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100 °
		6
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT AFFEIGABLE	ON SITE - SEE NOTES
TIELD NOTES.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:	. TO I / TI I LIO/ LDLL	
1122113120.		



1 inch = 30 feet

0 15 30 60 90

Feet By: JMK

Produced: 3/23/2018

RRWRD Engineering Department

ADDRESS:	1607 Cynthia Drive	
LOCATION MAP #:	9	
TREE REMOVAL/TRIMMING: FIELD NOTES:	Proposed cleanout is betw	een (2) trees that are in front of the south is in close proximity to the
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED Entry sidewalk is ~6' south	EXPECTED
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT ALT LICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES

	612 Cynthia Drive	
LOCATION MAP #: 9		
TREE REMOVAL (TRUMANIA	NOT EVENTED	EVENTED OFF NOTES
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES.		
/_		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
	\rightarrow	
	18	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	NOTEXTEDIED	EXI EGILD
1 1225 116 126.	` />:	
	`\\	
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		1/0
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LANDCCADING	NOT ADDITIONAL F	ON CITE CEP NOTES
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES.		400 0
		C,
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS:	1608 Cynthia Drive	
LOCATION MAP #: 9	9	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
600		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	d'E	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	The proposed cleanout is	within feet of the entry sidewalk.
	Old	
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		1/0
		Spin
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		to ose
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



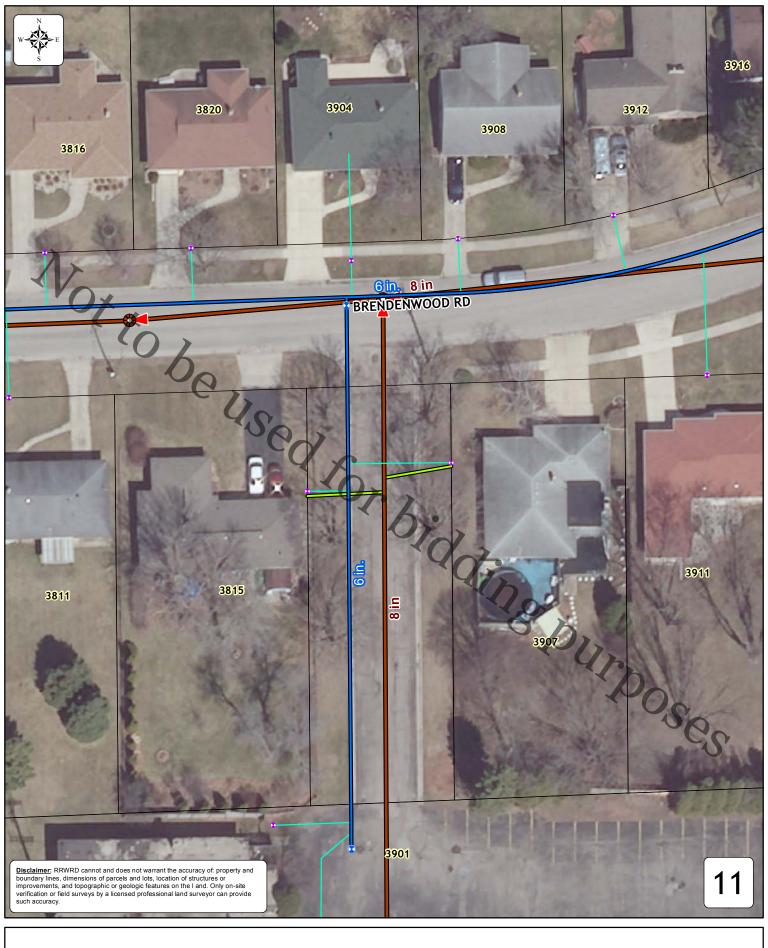
1 inch = 40 feet

0 20 40 80 120
Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS: 1629 Cynthia Drive	
LOCATION MAP #: 10	
TREE REMOVAL/TRIMMING: NOT EXPECTED EXPECTED - SEE NOT	
FIELD NOTES: 24" tree is ~6' south of the proposed cleanout in front of	the
sidewalk.	
FENOR NOT APPLICABLE ON SITE OFF NOT	-0
FENCE: NOT APPLICABLE ON SITE - SEE NOTE	-5
FIELD NOTES:	
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REMOVE/REPLACE DRIVEWAY: NOT EXPECTED EXPECTED - SEE NOT	TES
FIELD NOTES:	
1122340145.	
Y X	
REMOVE/REPLACE SIDEWALK: NOT EXPECTED EXPECTED	
FIELD NOTES:	
`\Os^*\	
REMOVE/REPLACE STEPS: NOT EXPECTED EXPECTED	
FIELD NOTES:	
A ANDROOM PRINTED TO THE PRINTED TO	
LANDSCAPING: NOT APPLICABLE ON SITE - SEE NOTE	ES I
FIELD NOTES:	
	20
	70
OVERHEAD UTILITIES: NOT APPLICABLE ON SITE - SEE NOTE	
OVERHEAD UTILITIES: NOT APPLICABLE ON SITE - SEE NOTE FIELD NOTES:	_3 -
FIELD INCTES.	
SITE ACCESS CONCERNS: NOT APPLICABLE SEE NOTES	
FIELD NOTES:	
TILLE NOTES.	

ADDRESS: 4	000 Crestview Drive	
LOCATION MAP #: 1	0	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES: T	rees in front of sidewalk	~7' east of the proposed cleanout.
TENIOS I	NOT 4001104015	0110175 055 110750
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	NOT LAI LOTED	LAI EGILD - SEL NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:		
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		1/0
		() ₁
		4 0)
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT AFFLICABLE	ON SITE - SEE NOTES
FIELD NOTES.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:	NOT ALL LIOADLE	
11220 110120.		

	624 Cynthia Drive	
LOCATION MAP #: 1	0	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		Spin
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES



1 inch = 40 feet

0 20 40 80 120

Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS: 3	815 Brendenwood Road	d
LOCATION MAP #: 1	1	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
>		
FENDE	NOT ADDITIONAL F	ON OUTS OFF MOTES
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES: S	split rall fence.	
0 2		
00		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
		east of HMA driveway and NE corner
	of the garage.	act of this tarroway and the confor
	and garago.	
	1 8	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:		
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		7 .•
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		110
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	NOT ADDITIONS F	
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
		(%)
		96
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT AFFLICABLE	ON SITE - SEE NOTES
TILLD NOTES.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS: 3907 Brendenwood Road		
LOCATION MAP #: 11		
TREE REMOVAL/TRIMMING:		EXPECTED - SEE NOTES
FIELD NOTES:	~18" tree north of the propo	osed cleanout in the R.O.W
)		
OX FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
	Split rail fence with wire me	
		or such and the such as the su
00		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
.06)_>	
	O'	
	4	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	* 6 •	
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	(),	>
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:	NOT EXI EGILB	The Extreme Parks
		, Y, O,
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		40/7
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	Shrub ~7' behind split rail fe	ence
		, 00-
		20
0.4551.55.55.55.55.55.55.55.55.55.55.55.55.	NOT 455: :	
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:	NOT AFFEIGABLE	SLL NOTES
TILLD NOTES.		



1 inch = 40 feet 40 80 120 By: JMK Produced: 3/23/2018 RRWRD Engineering Department

ADDRESS:	4311 Brendenwood Road	i
LOCATION MAP #:	12	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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V		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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Do		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
		in existing PCC driveway with
	stamped concrete soldier	,
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	\.\.\.\.	
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		·40°
		40
		400
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		1000
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		ĺ
OLTE ACCESS COMMENTS	NOT ADDITIONS	OFF NOTES
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



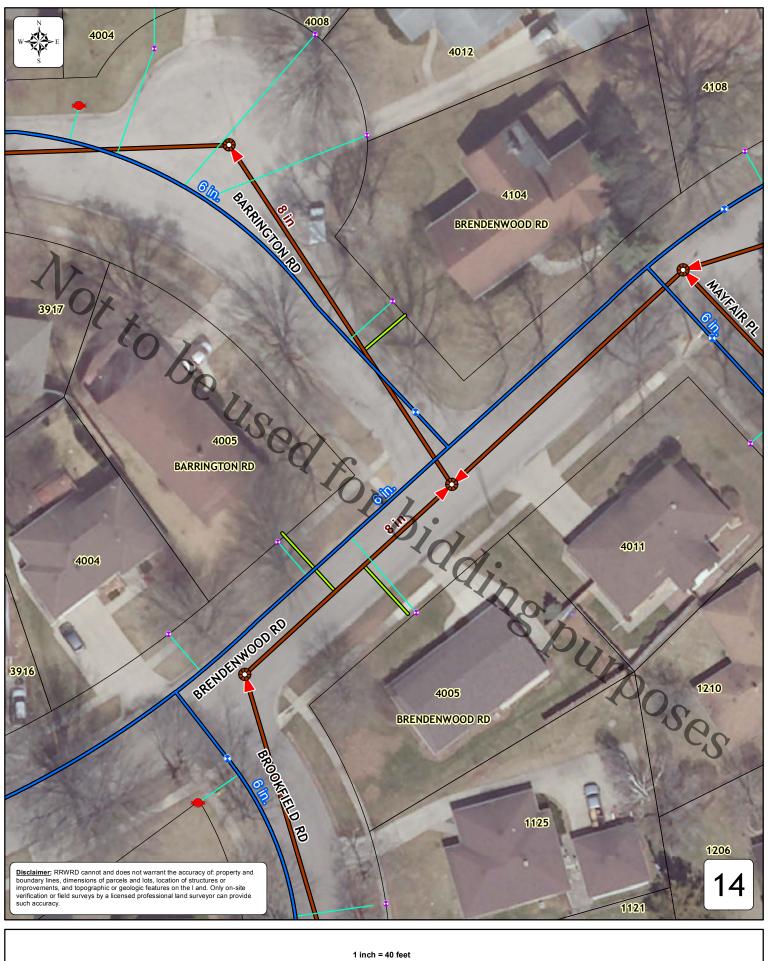
1 inch = 40 feet

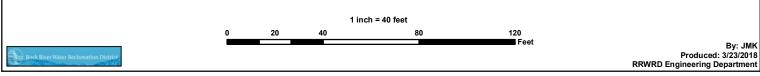
0 20 40 80 120

Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS:	1128 N. Alpine Road	
LOCATION MAP #:	13	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
.		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	5' high woven wire fence a	llong back property line.
(0)	-	
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V 0		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
	Y X	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:		
	`\(\alpha\);	
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DELIGN/E/DEDI A 05 07500	NOT EVEROTED	7
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		10
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		(0),
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
		, 00-
		90
OVERLIEAR LITHER	NOT ADDUCADLE	ON CITE OFF NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS: 1124 N. Alpine Road			
LOCATION MAP #: 13			
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES	
FIELD NOTES:	~8' tall shrub within close p	proximity of proposed cleanout.	
\			
FENOR	NOT ADDITIONS F	ON OUTS OFF MOTES	
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES	
FIELD NOTES:	5' high woven wire fence a	along back property line.	
(0)			
0-			
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES	
	NOT EXPECTED	EVACCIED - SEE MOTES	
FIELD NOTES:			
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED	
FIELD NOTES:	NOTEXTEDIED	LXI LOTED	
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	10	\sim .	
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED	
FIELD NOTES:		14.Oc	
		40	
		90	
		40/7.	
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES	
FIELD NOTES:	Proposed cleanout is ~15'	north of a private light pole	
		00	
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES	
FIELD NOTES:			
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES	
FIELD NOTES:			





ADDRESS: 4005 Brendenwood Road				
LOCATION MAP #: 1	4			
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES		
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES		
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES		
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED		
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED		
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES		
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES		
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES		

ADDRESS: 4005 Barrington Road			
LOCATION MAP #: 14			
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES	
FIELD NOTES: Pro	posed cleanout is ~10'	east of a 21" tree.	
TENOE .	NOT ADDITIONS F	ON OUTE OFF MOTEO	
	NOT APPLICABLE	ON SITE - SEE NOTES	
FIELD NOTES:			
(0)			
O_{α}			
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES	
FIELD NOTES:	NOT EXILECTED	EXI LOTED - SEE NOTES	
TILLD TO TEE.			
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Y	X		
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED	
FIELD NOTES:			
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED	
FIELD NOTES:		1/0	
		5 6	
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LANDOGADING	NOT ADDITIONALE	ON OUTE OF MOTEO	
	NOT APPLICABLE	ON SITE - SEE NOTES	
FIELD NOTES:		100°	
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES	
FIELD NOTES:		0.1.0.1.2	
1.225.10.20.			
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES	
FIELD NOTES:			

ADDRESS: 4	104 Brendenwood Road	I
LOCATION MAP #: 1	4	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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OX FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	11017111 EIO/IDEE	SIT SITE SEE ITS TES
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
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		96
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT AFFLICABLE	ON SITE - SEE NOTES
FIELD NOTES.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



1 inch = 40 feet

0 20 40 80 120

Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS: 3	3703 Guilford Road	
LOCATION MAP #: 1	5	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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DEMONIE/DEDLAGE OTEDO	NOT EVENTED	EMPERATED
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
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		90
OVEDLIE AD LITH ITIES	NOT ADDUCABLE	ON CITE OFF NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



ADDRESS:	1215 Gorham Place	
LOCATION MAP #:	16	
TREE REMOVAL (TRIMANIA)	NOT EVENTED	EVERATED OFF NOTES
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES.	Tree trimming may be requ	ulled.
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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Q ₀		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	-	
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	NOT EXPECTED	EXPECTED
TILLE NOTES.	` />:	
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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		4077
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOTALLOADLE	
OUTE AGGEST COMPANY	NOT ARRUSANT	OFF NOTES
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS:	3815 Barrington Road	
LOCATION MAP #:	16	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	14017(IT LIO/IDEL	ON ONE OLE NOTES
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	The proposed cleanout is	~9' west of the PCC driveway.
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:	1101 2/11 20125	
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
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OVEDLIE AD LITH ITIES	NOT ADDUCADLE	ON CITE OFF NOTES
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:	NOT ALL EIGHDEE	322 110 120
2233126.		

ADDRESS:	3820 Barrington Road	
LOCATION MAP #:	16	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
h .		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
X FIELD NOTES:	14017411 EIGNBEE	011 0112 022 110 120
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	The proposed cleanout is	~9' east of the PCC driveway.
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REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100 °
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	. TO I / II ! EIO/IDEE	
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SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



1 inch = 40 feet

0 20 40 80 120

Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS: 4	1004 Crestview Drive	
LOCATION MAP #: 1	17	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		Spin
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES

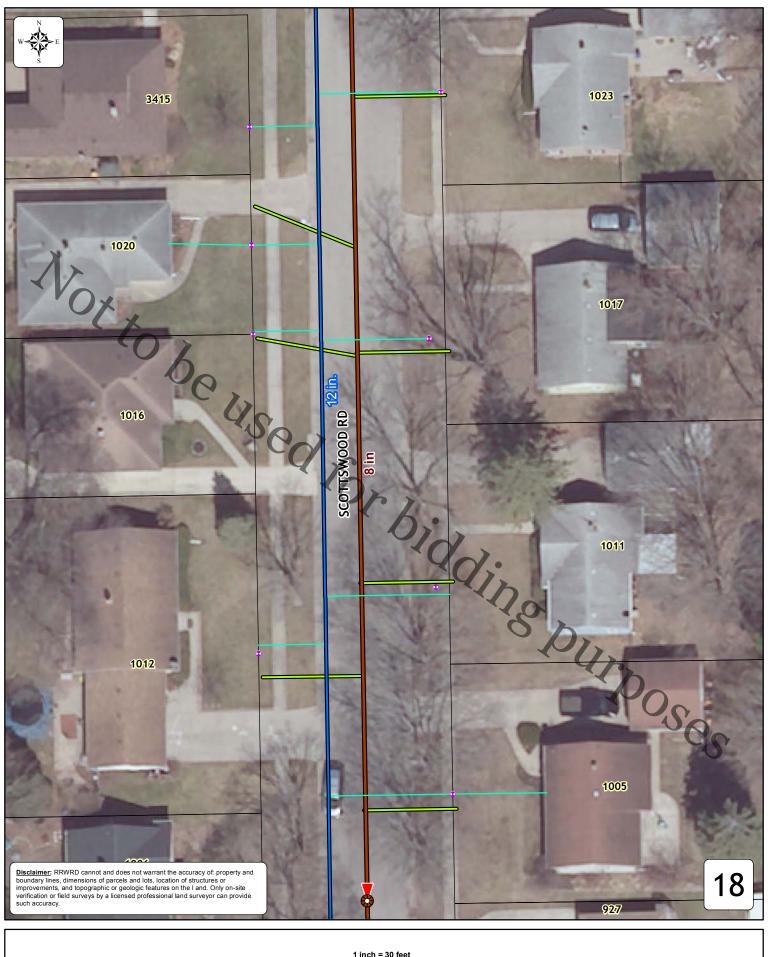
ADDRESS:	4008 Crestview Drive	
LOCATION MAP #:	17	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	The proposed cleanout is	less than 5' east of a tree.
>		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:		
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:	7.6. 2, 26.22	
1 1225 116 1261		' 4.0
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
		the location of the proposed cleanout.
TILLD NOTES.	There is a large unt pile in	the location of the proposed cleanout.
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		C.
OVEDHEVD LITH ITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
OUTE ADDESS SOLICETIES	NOT ADDITIONS OF	OFF NOTES
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS:	4016 Crestview Drive	
LOCATION MAP #:	17	
TREE REMOVAL/TRIMMING:		EXPECTED - SEE NOTES
FIELD NOTES:	-	pposed cleanout in front of the
	sidewalk	
\		
FENCE:		ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	NOTENTEDIED	LAFLOTED - SEE NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:		
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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		400
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100-
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		96
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT AFFEIGABLE	ON SITE - SEE NOTES
FIELD NOTES.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:	10111112101121	3==3 3

	4003 Crestview Drive	
LOCATION MAP #:	17	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
	The proposed cleanout is	
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES

ADDRESS: 4	011 Crestview Drive	
LOCATION MAP #: 1	7	
_		
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES

ADDRESS:	4015 Crestview Drive	
LOCATION MAP #:	17	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	Dead nearby trees	
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
100	de	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:		
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		1/0
		Spin
LANDSCAPING:		ON SITE - SEE NOTES
FIELD NOTES:	Possible landscaping confl	lict
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



1 inch = 30 feet

0 15 30 60 90

Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS: 1	020 Scottswood Road	
LOCATION MAP #: 1	8	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES: P	roposed cleanout will be	in existing PCC driveway. Casting
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES

ADDRESS: 1	016 Scottswood Road	
LOCATION MAP #: 1	8	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES

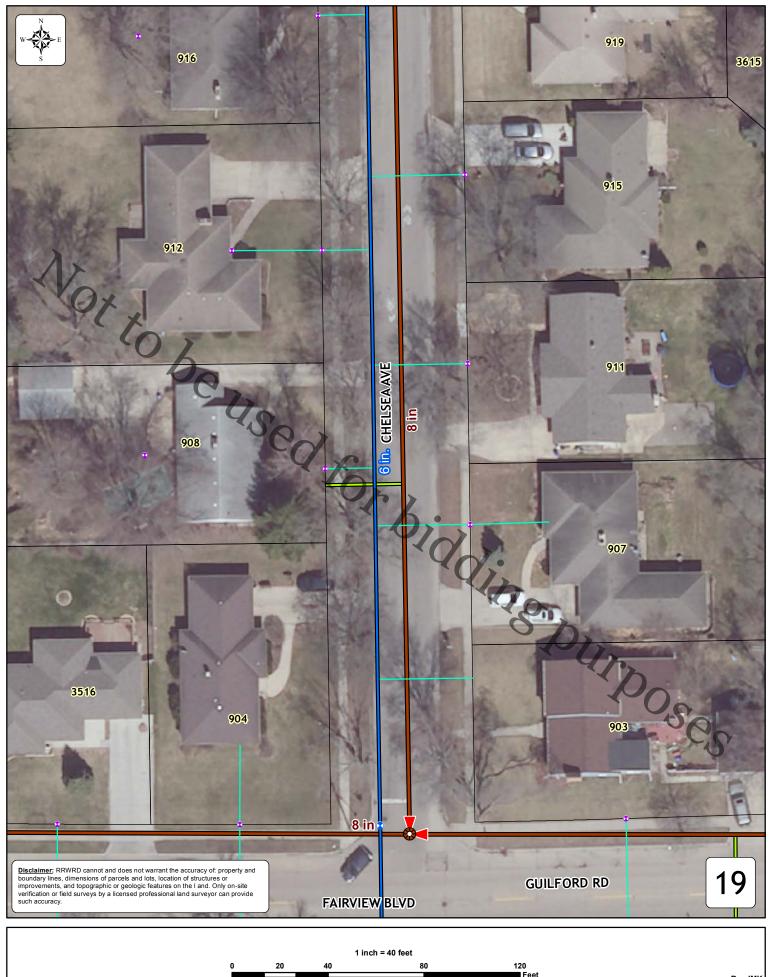
ADDRESS: 1	012 Scottswood Road	
LOCATION MAP #: 1	8	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES

ADDRESS: 1	023 Scottswood Road	
LOCATION MAP #: 1	8	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
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REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	bid	· · · · · · · · · · · · · · · · · · ·
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		Spin
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		to se
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

	1017 Scottswood Road	
LOCATION MAP #:	18	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
	The proposed cleanout is	
TILLD NOTES.	The proposed deallout is	i noma ou nee.
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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	0	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	NOTEXTECTED	EXFECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		10
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT ALL EIGHDEE	
OUTE AGGEST COMPANY	NOT ABBUTOES	055 NOT50
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS: 1	011 Scottswood Road	
LOCATION MAP #: 1	8	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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V _Q		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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	18	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:		
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		10
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		· No
		, 00-
		90
OVER LEAD LITTLES	NOT ADDUCABLE	ON OUTE OFF NOTES
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS: 1	1005 Scottswood Road	
LOCATION MAP #: 1	18	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	Q'E	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	bid	
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		Spin
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES



20 40 80 120
Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS: 9	08 Chelsea Avenue	
LOCATION MAP #: 1	9	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		10
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LANDOGADINO	NOT ADDITIONAL F	ON OUT OF MOTEO
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
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OVEDHEAD LITH ITIES.	NOT ADDITIONALE	ON SITE SEE NOTES
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCEDNO.	NOT ADDITIONALE	SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



1 inch = 40 feet

0 20 40 80 120
Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS:	4208 Ostrander Road	
LOCATION MAP #:	20	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	14017411 EIO/IDEE	SIV SITE SEE IVOTES
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	Proposed cleanout is ~8' e	east of the PCC driveway.
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	1904 EV (DE 07ED	EVELOTED
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	Y / / .	
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		1
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		40/)
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT AFFLICABLE	ON SITE - SEE NOTES
TILLD NOTES.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



1 inch = 40 feet

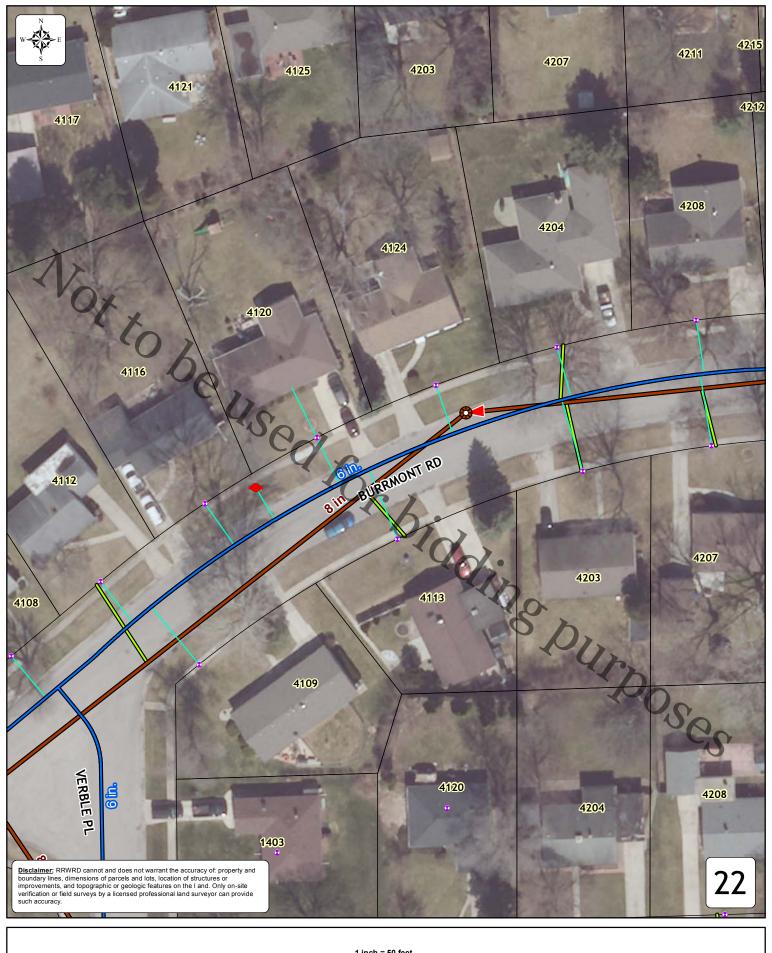
0 20 40 80 120

Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS: 1	509 Arden Avenue	
LOCATION MAP #: 2	21	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
1 ≻		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES: F	Proposed cleanout will be	in existing PCC driveway. Casting
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
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		4
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS: 1	505 Arden Avenue	
LOCATION MAP #: 2	21	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
)		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	1101711121071022	011 0112 022 110 120
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	4 A .	
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		100
		170
		40 //
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
		. 00
OVEDLIEAD LITH ITIES:	NOT ADDUCADLE	ON SITE SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		3

ADDRESS:	3706 Burrmont Road	
LOCATION MAP #:	21	
TREE REMOVAL/TRIMMING:		EXPECTED - SEE NOTES
FIELD NOTES:	The proposed cleanout is	~6' south of a pine tree.
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FENOE	NOT ADDITIONAL F	ON OUTE OFF NOTES
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SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		
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ADDRESS: 4	113 Burrmont Road	
LOCATION MAP #: 2	22	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		322.1.0120
1.225 116 126.		

ADDRESS: 4203 Burrmont Road				
LOCATION MAP #: 2	22			
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES		
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES		
.06	d'E	~10' east of the PCC driveway.		
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED		
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED		
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES		
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES		
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES		

ADDRESS: 4207 Burrmont Road				
LOCATION MAP #: 22				
TREE REMOVAL/TRIMMING: FIELD NOTES:		expected - SEE NOTES broposed cleanout but in front of the		
FENOS	NOT APPLICABLE	ON OUT OFF NOTES		
FENCE: FIELD NOTES:		ON SITE - SEE NOTES		
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	d'E	EXPECTED - SEE NOTES		
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	bid	EXPECTED		
REMOVE/REPLACE STEPS: FIELD NOTES:		EXPECTED		
LANDSCAPING: FIELD NOTES:		ON SITE - SEE NOTES		
OVERHEAD UTILITIES: FIELD NOTES:		ON SITE - SEE NOTES		
SITE ACCESS CONCERNS: FIELD NOTES:		SEE NOTES		

ADDRESS: 4112 Burrmont Road			
LOCATION MAP #: 2	22		
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES	
FIELD NOTES:			
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OX FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES	
FIELD NOTES:	NOT ALL LIOADEL	ON SITE - SEE NOTES	
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES	
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED	
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED	
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES	
FIELD NOTES:			
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES	
FIELD NOTES:	NOTALLEGABLE	SLL NOTES	
TILLD NOTES.			

ADDRESS: 4204 Burrmont Road				
LOCATION MAP #: 22				
TREE REMOVAL/TRIMMING:		EXPECTED - SEE NOTES		
FIELD NOTES:		ed cleanout in between curb and		
	sidewalk.			
FENOS	NOT ADDITIONAL F	ON OUTE OFF NOTES		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES		
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED		
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED		
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES		
FIELD NOTES:	NOT ALL LIONDEL			
1.225 113126.				
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES		
FIELD NOTES:				



ADDRESS: 3	903 Barrington Road	
LOCATION MAP #: 2	3	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES: T	he proposed cleanout is	~8' west of the PCC driveway.
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	1401 ALL LIOADLE	
1 1225 140 120.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:	NOT ALL LIONDEL	
1 1225 113 120.		

ADDRESS: 3	3916 Barrington Road	
LOCATION MAP #: 2	23	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	ine proposed cleanout is	~9' east of the PCC driveway.
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:	.70 I All I LIOADLE	322 1.0120



1 inch = 40 feet

0 20 40 80 120

Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS:	3609 Guilford Road	
LOCATION MAP #: 2	24	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		0.1.0.1.2
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	The proposed cleanout is	~8' west of the HMA driveway.
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
		ve and ~20' north of the proposed
	cleanout.	ve and 20 north of the proposed
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

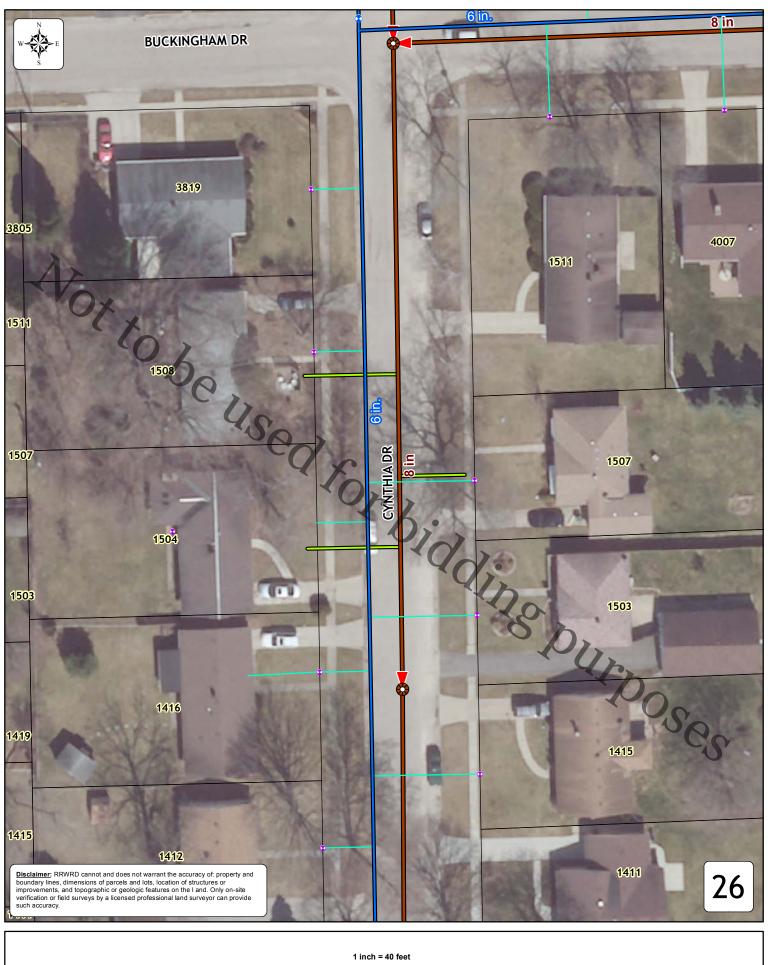
ADDRESS:	3615 Guilford Road	
LOCATION MAP #:	24	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	~3" limbs may need to be	trimmed overhead
h .		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT ALL LICABLE	ON SITE - SEE NOTES
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	The proposed cleanout is	~10' west of the PCC driveway.
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT AFFLICABLE	ON SITE - SEE NOTES
TILLD NOTES.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



1 inch = 40 feet

0 20 40 80 120
Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS: 1	1611 Gorham Place	
LOCATION MAP #: 2	25	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
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SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:	NOTALLEGABLE	SLL NOTES
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1 inch = 40 feet

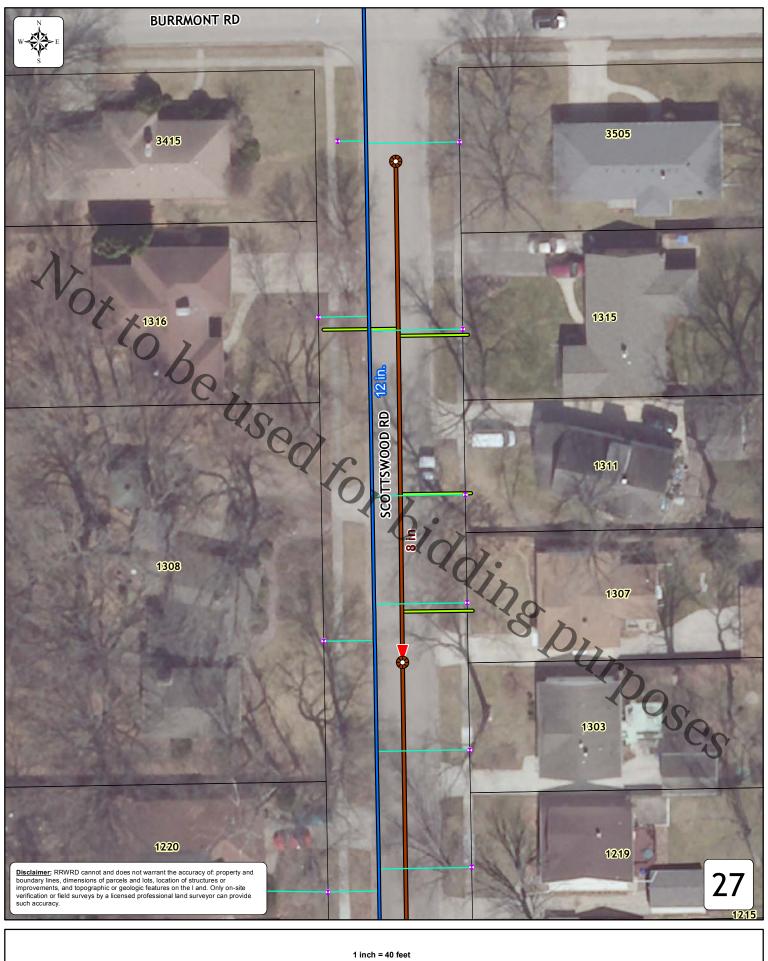
0 20 40 80 120
Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS:	1508 Cynthia Drive	
LOCATION MAP #:	26	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
	A picket and a privacy fend	
	The process and a privacy round	
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
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LANDSCAPING:		ON SITE - SEE NOTES
FIELD NOTES:	Shrubs may need to be re-	moved.
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT AFFLICABLE	ON SITE - SEE NOTES
TILLD NOTES.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

	1504 Cynthia Drive	
LOCATION MAP #: 2	26	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	NOTEXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES

ADDRESS:	1507 Cynthia Drive	
LOCATION MAP #:	26	
TREE REMOVAL/TRIMMING:		EXPECTED - SEE NOTES
	-	sed cleanout in between sidewalk and
)	curb.	
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



1 inch = 40 feet

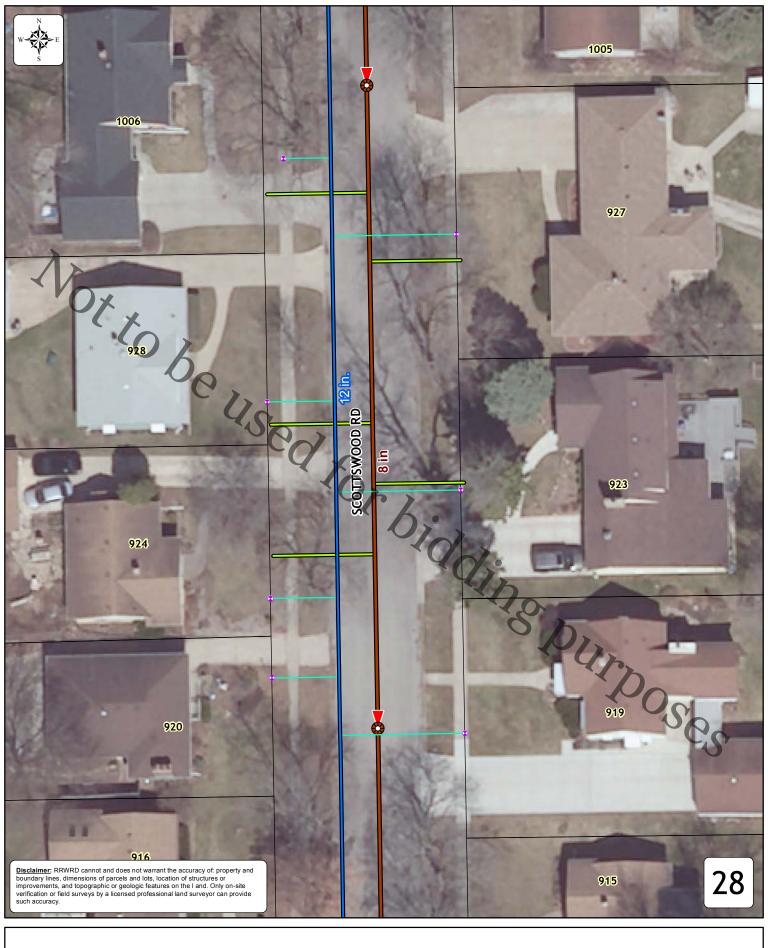
0 20 40 80 120
Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS: 1	316 Scottswood Road	
LOCATION MAP #: 2	7	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES: T	he proposed cleanout is	8' north of a 10" tree.
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT AFFLICABLE	ON SITE - SEE NOTES
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SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS: 13	15 Scottswood Road	
LOCATION MAP #: 27		
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES: Th	e proposed cleanout is	~8' south of a 4" tree.
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
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SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS: 1	I311 Scottswood Road	
LOCATION MAP #: 2	27	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
60		
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
96	d'E	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	bio!	
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		to se
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

	1307 Scottswood Road	
LOCATION MAP #: 2	27	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES: 1	The proposed cleanout is	~8' north of a 4" tree.
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	HOTALLOADLE	
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SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		322.110.120
TILLE NOTES.		



1 inch = 30 feet

0 15 30 60 90
Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS:	927 Scottswood Road	
LOCATION MAP #:	28	
TREE REMOVAL/TRIMMING:		EXPECTED - SEE NOTES
FIELD NOTES:		alk and curb in line with proposed
	cleanout.	
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FENOR	NOT APPLICABLE	ON OUTE OFF MOTEO
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:		
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	4/	7 .•
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		110
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LANDOGADINO	NOT ADDITIONAL E	ON OUTE OFF MOTEO
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		100 °
		96.
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	. TO I / TI I LIO/ LDLL	
1.223 113120.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS:	923 Scottswood Road	
LOCATION MAP #: :	28	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
		walk and curb and a 12" pine ~8'
	south of proposed cleanou	ıt
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	NOTEXPECTED	EXPECTED - SEE NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:	NOT AFFLICABLE	SEE NOTES
FIELD NOTES.		

ADDRESS: 1	006 Scottswood Road	
LOCATION MAP #: 2	8	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES: T	he proposed cleanout is	~13' south of a 27" tree.
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VO.		
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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ADDRESS: 9	928 Scottswood Road	
LOCATION MAP #: 2	28	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

	924 Scottswood Road	
LOCATION MAP #:	28	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	The proposed cleanout is	less than 5' from a cedar sapling.
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	bid	
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		to Ose
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



1 inch = 30 feet

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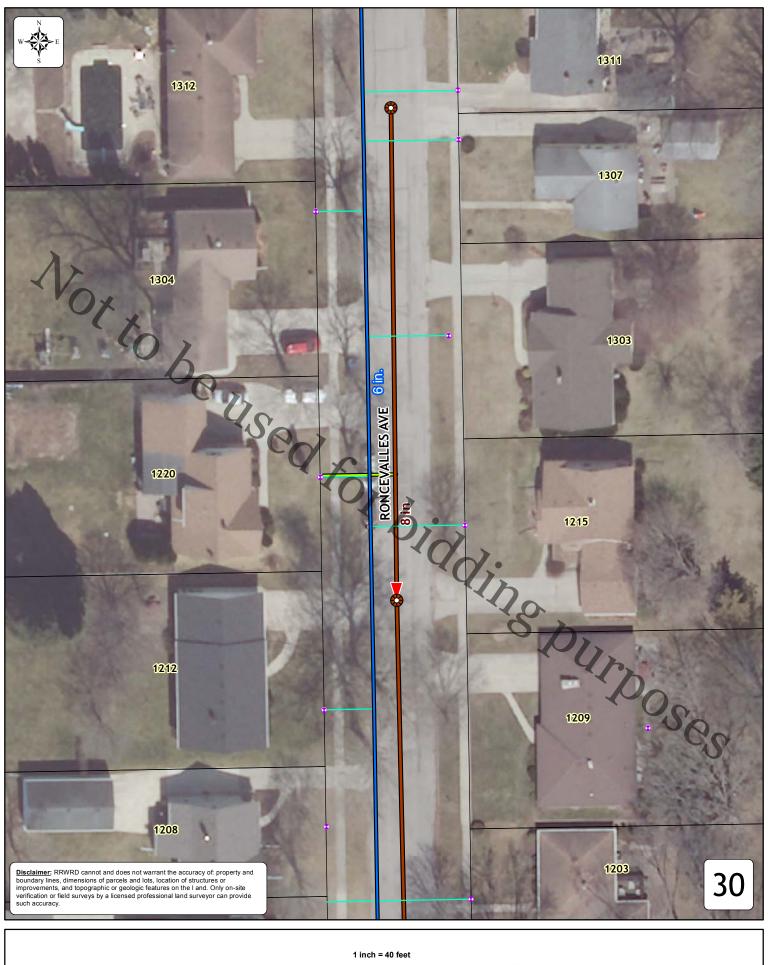
Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS: 915 Scottswood Road		
LOCATION MAP #:	29	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	15" tree in line with propos	ed cleanout in front of sidewalk
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	ine proposed cleanout is l	ess than 10' north of HMA driveway.
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ADDRESS: 911 Scottswood Road		
LOCATION MAP #: 29		
TREE REMOVAL/TRIMMING:		EXPECTED - SEE NOTES
FIELD NOTES:		in between sidewalk and curb on
	either side of proposed cle	anout.
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS:	916 Scottswood Road	
LOCATION MAP #:	29	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
		in existing PCC driveway. Casting
	required.	
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SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:	NOT AFFLICABLE	SEE NOTES
TILLB NOTES.		

ADDRESS:	912 Scottswood Road	
LOCATION MAP #: 2	29	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES



1 inch = 40 feet

0 20 40 80 120

Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS: 1220 Roncevalles Avenue		
LOCATION MAP #:	30	
TREE REMOVAL/TRIMMING:		EXPECTED - SEE NOTES
FIELD NOTES:		dewalk and curb in line with the
	proposed cleanout.	
TENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
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1 inch = 30 feet

0 15 30 60 90

Feet By: JMK

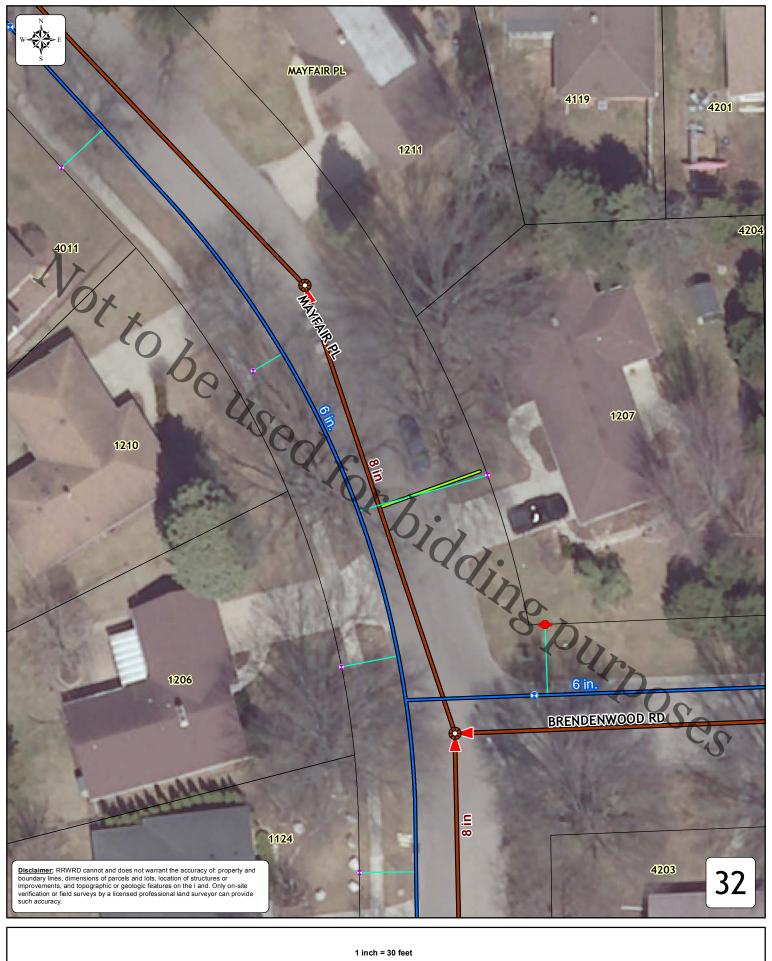
Produced: 3/23/2018

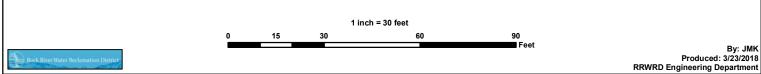
RRWRD Engineering Department

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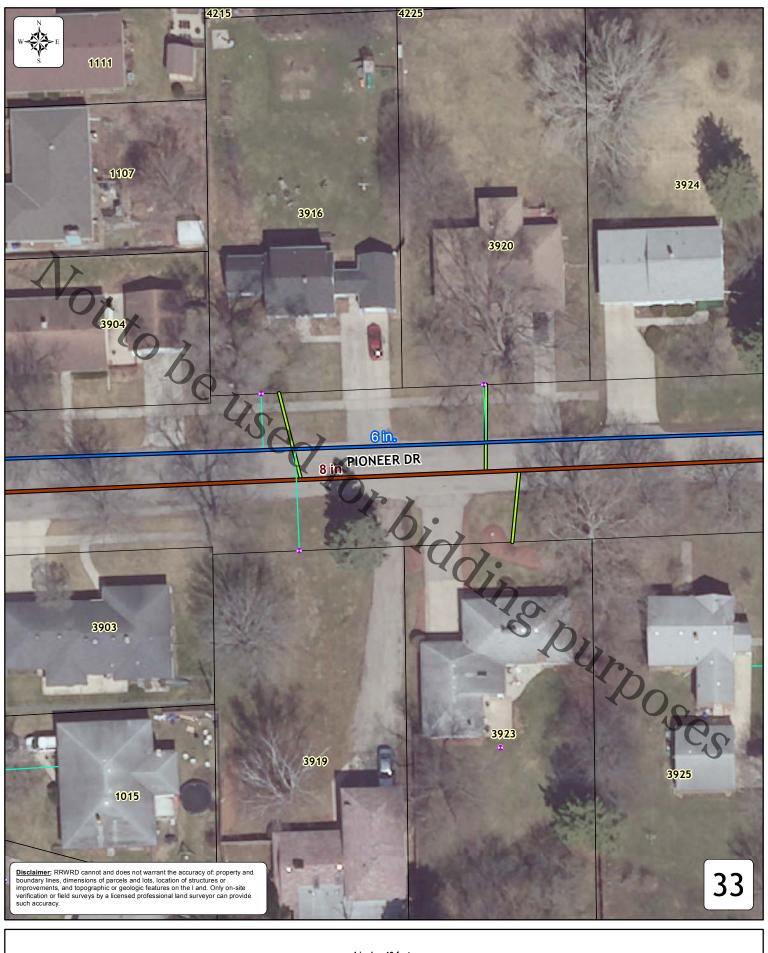
ADDRESS:	1131 Sterling Drive	
LOCATION MAP #:	31	
TREE REMOVAL/TRIMMING:		EXPECTED - SEE NOTES
FIELD NOTES:	A few ~3" limbs overhead	may need to be trimmed.
FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	d'E	
REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:	bid	
REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
FIELD NOTES:		Spin
LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS: 1123 Sterling Drive			
LOCATION MAP #: 31			
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES	
FIELD NOTES: A	A few ~4" limbs overhead	may need to be trimmed.	
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES	
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED	
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SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES	
FIELD NOTES:			





ADDRESS: 1207 Mayfair Place			
LOCATION MAP #: 32			
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES	
FIELD NOTES:	Overhead limbs may need	to be trimmed.	
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES	
★ FIELD NOTES:	NOTALLEGABLE	ON SITE - SEE NOTES	
TIELD NOTES.			
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES	
FIELD NOTES:	The proposed cleanout is	~6' north of PCC driveway.	
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED	
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED	
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES	
FIELD NOTES:		100	
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OVERHEAD UTILITIES:	NOT ADDITIONALE	ON SITE - SEE NOTES	
FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES	
FIELD NOTES.			
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES	
FIELD NOTES:		5== ··•• · -•	



ADDRESS:	3923 Pioneer Drive	
LOCATION MAP #:	33	
TREE REMOVAL/TRIMMING:		EXPECTED - SEE NOTES
FIELD NOTES:	~8' shrub in landscape are	ea.
1 >		
FENCE:		ON SITE - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
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	small shrubs.	400
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
SITE ACCESS CONCERNS:		SEE NOTES
FIELD NOTES:		

ADDRESS: 3	916 Pioneer Drive	
LOCATION MAP #: 3	3	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES

ADDRESS: 3	3920 Pioneer Drive	
LOCATION MAP #: 3	33	
TREE REMOVAL/TRIMMING:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES: 1	The proposed cleanout is	~10' SW of a 40" silver maple.
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FENCE:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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DEMOVE/DEDLAGE DDIVENAVA	NOT EVECTED	EVECTED OFF NOTES
REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:		
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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LANDSCAPING:	NOT APPLICABLE	ON SITE - SEE NOTES
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OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:		
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SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



1 inch = 30 feet

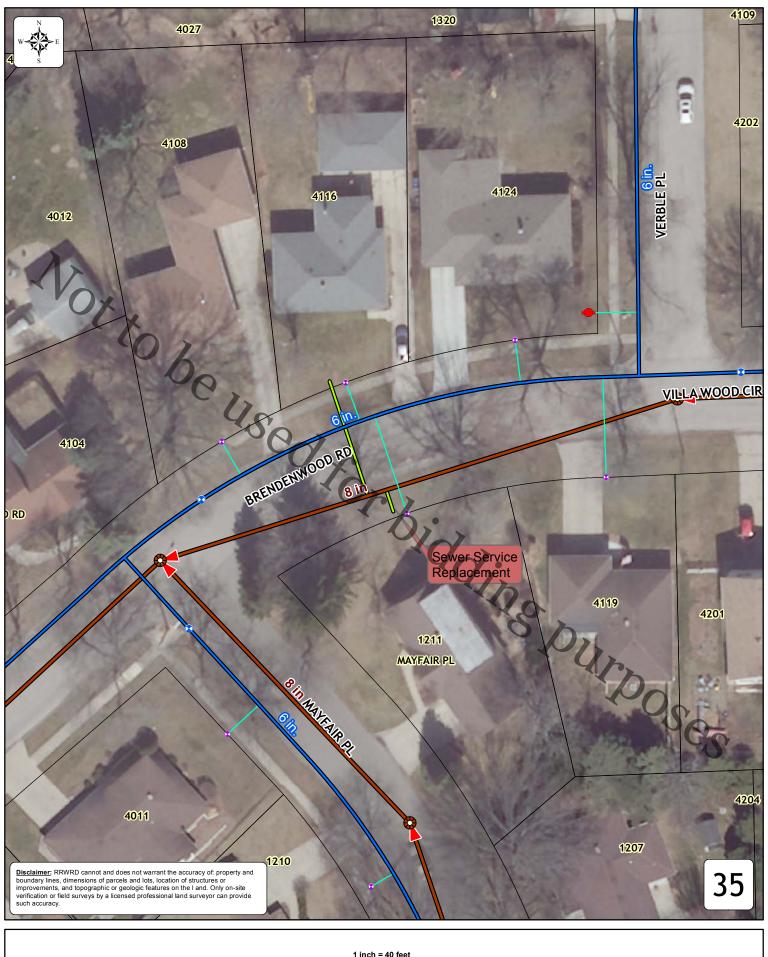
0 15 30 60 90

Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS: 3610 Brendenwood Road		
LOCATION MAP #: 3	4	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES

ADDRESS:	1126 Arden Avenue	
LOCATION MAP #:	34	
TREE REMOVAL/TRIMMING:		EXPECTED - SEE NOTES
FIELD NOTES:	The proposed cleanout is	~4' from a arborvitae
FENCE:		ON SITE - SEE NOTES
FIELD NOTES:	The proposed cleanout is	~8' north of fence.
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REMOVE/REPLACE DRIVEWAY:	NOT EXPECTED	EXPECTED - SEE NOTES
FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
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REMOVE/REPLACE SIDEWALK:	NOT EXPECTED	EXPECTED
FIELD NOTES:		
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REMOVE/REPLACE STEPS:	NOT EXPECTED	EXPECTED
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LANDSCAPING:		ON SITE - SEE NOTES
FIELD NOTES:		h with 1 cap is at the back of the
	sidewalk	
OVERHEAD UTILITIES:	NOT APPLICABLE	ON SITE - SEE NOTES
FIELD NOTES:	NOT ALL LIOABLE	ON OHE - SEE NOTES
TILLE NOTES.		
SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		

ADDRESS:	1208 Arden Avenue	
LOCATION MAP #: 3	34	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES

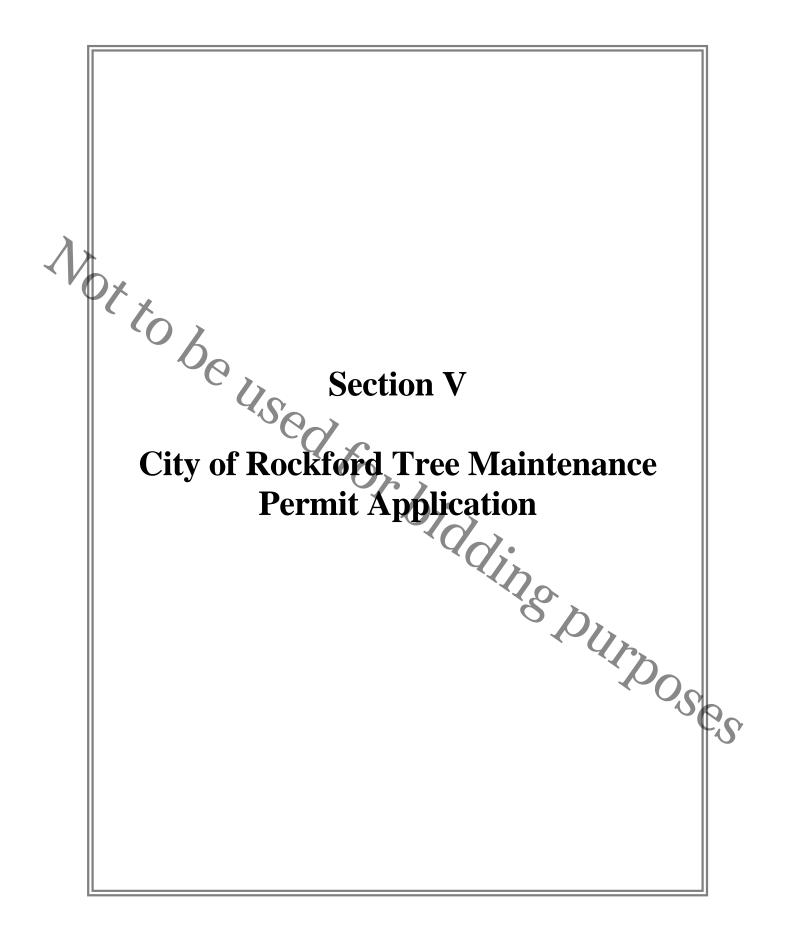


1 inch = 40 feet

0 20 40 80 120
Feet By: JMK
Produced: 3/23/2018
RRWRD Engineering Department

ADDRESS: 4116 Brendenwood Road		
LOCATION MAP #: 3	5	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
REMOVE/REPLACE STEPS: FIELD NOTES:	NOT EXPECTED	EXPECTED
LANDSCAPING: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
OVERHEAD UTILITIES: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
SITE ACCESS CONCERNS: FIELD NOTES:	NOT APPLICABLE	SEE NOTES

ADDRESS: 1	1211 Mayfair Place	
LOCATION MAP #: 3	35	
TREE REMOVAL/TRIMMING: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
FENCE: FIELD NOTES:	NOT APPLICABLE	ON SITE - SEE NOTES
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REMOVE/REPLACE DRIVEWAY: FIELD NOTES:	NOT EXPECTED	EXPECTED - SEE NOTES
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REMOVE/REPLACE SIDEWALK: FIELD NOTES:	NOT EXPECTED	EXPECTED
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SITE ACCESS CONCERNS:	NOT APPLICABLE	SEE NOTES
FIELD NOTES:		



MAINTENANCE PERMIT APPLICATION

Pruning, removal, treatment or bracing of street terrace trees
(THIS IS AN APPLICATION FORM AND IS NOT TO BE USED AS A PERMIT)

RETURN THE ENCLOSED APPLICATION TO:

CITY OF ROCKFORD
DEPARTMENT OF PUBLIC WORKS
STREET MAINTENANCE DIVISION
523 S. CENTRAL AVENUE
ROCKFORD, IL 61102
(779) 348-7260

Return This Page

ARTICLE II. PERMITS

I. Section 29-25. Required.

No person, shall plant, transplant, move, spray, brace, trim, prune, cut above or below ground, disturb, alter or do surgery on any public tree or shrub within the city or cause such act to be done by others, without first obtaining a written permit for such work from the city forester.

II. Section 29-27. Issuance; contents; expiration.

Every permit required by this article shall be issued by the city forester on forms prepared by him and shall include a description of the work to be done and shall specify the species or variety, size, nursery grade and location of the tree(s). Any work done under such permit shall be performed in strict accordance with the terms thereof and the provisions of this chapter. Permits issued under this section shall expire six (6) months after date of issue.

The City of Rockford Forestry Department considers maintenance activities to include but not be limited to: any pruning of a city tree, removal of a city tree, applying pesticides (ie: EAB treatment) and stabilization (cabling, etc.).

	PROVISIONS AND TREE MAINTENANCE REQUIREMENTS FION, AND TO THE PERMIT, WHEN ISSUED.
PERMITTEE SIGNATURE	DATE

PERMIT APPLICATION

Maintain Street Terrace Trees

Site Address:	Property ID#:	
Property Owners Name:	Address:	
City:	State: Zip:	
Phone Number:	Approximate Maintenance Date:	
Contractor Information: (Maintenance activity must be supervised by an on-site Certified Arborist) Business Name: Address:		
City: State: Zip	o: Phone Number:	
Name	I.S.A. #	
19 20 21 22 23 24 S 1 2 3	REE(S) YOU WISH TO MAINTAIN 16 15 14 13 12 11 10 9 8 idewalk Area 4 5 6 7 s terrace area) Proposed Maintenance	
Cell # Species & DBH	Proposed Maintenance (Be Specific)	
I hereby agree to abide to all provisions and tree m tree maintenance permit once issued.	aintenance requirements within this application, and to the	

Application Date

Permittee Signature

Section VI **General Provisions & Technical Specifications for Sanitary Sewer Construction** Prence, (Separate document incorporated by reference)