Addendum No. 1

Rock River Water Reclamation District

N. 02nd Street Sanitary Sewer Extension – 13000 Block Special Assessment No. 133

This Addendum Number 1, dated September 6, 2019, for the above referenced project, supersedes all contrary and conflicting information in the specifications and contract documents, which are hereby supplemented or revised as follows:

PROJECT SPECIFICATIONS REVISIONS AND ADDITIONS

Section I, Bidding Requirements, Article 3 – Detailed Specifications

- 1. PART 6 SANITARY SEWER, PVC SDR26, 8" DIA.: REVISE pipe material. All PVC pipe shall be SDR26 Water Main Quality (WMQ) in accordance with ASTM D-2241 with joints conforming to ASTM D-3139.
- 2. PART 7 SANITARY SEWER, CARRIER PIPE, PVC SDR26, 8" DIA.: REVISE pipe material. All PVC carrier pipe shall be SDR26 Water Main Quality (WMQ) in accordance with ASTM D-2241 with joints conforming to ASTM D-3139.
- 3. PART 14 EXPLORATORY EXCAVATION: ADD the following: "Upon verification of the depths of the existing utilities, the District may increase the depth of the proposed sanitary sewer an additional 12" in order to achieve proper separation from the existing water services. This increase in depth (up to 12") will not be considered for additional compensation and all costs shall be included in the various sizes and types of sanitary sewer installed".

Section II, Contract Forms, Proposal

1. PROPOSAL: DELETE the entire section and REPLACE with the attached Revised Proposal.

Section V – IDOT Utility Permit

1. ADD attached IDOT Utility Permit No. 2-19-410. All conditions, requirements, and/or restrictions contained within the permit shall be considered included in this Contract.

PROJECT PLANS REVISIONS

Sheet 2 of 12: LEGEND, GENERAL NOTES, & SUMMARY OF QUANTITIES

- 1. SUMMARY OF QUANTITIES has been updated to reflect the following revised pay items:
 - A. ITEM 1: SANITARY SEWER, PVC SDR26 WMQ, 8" DIA.
 - B. ITEM 2: SANITARY SEWER, CARRIER PIPE, PVC SDR26 WMQ, 8" DIA.

Sheet 4 of 12: PLAN & PROFILE – STA 9+50.00 TO STA 15+00.00

2. Proposed sanitary sewer main labels have been updated in both the plan and profile views to specify PVC SDR26 WMQ pipe material shall be used for all 8" dia. sewer main, in accordance with the Summary of Quantities and the Proposal.

Sheet 5 of 12: PLAN & PROFILE - STA 13+50.00 TO STA 19+00.00

1. Proposed sanitary sewer main labels have been updated in both the plan and profile views to specify PVC SDR26 WMQ pipe material shall be used for all 8" dia. sewer main, in accordance with the Summary of Quantities and the Proposal.

Sheet 6 of 12: PLAN & PROFILE - STA 18+00.00 TO STA 23+00.00

1. Proposed sanitary sewer main labels have been updated in both the plan and profile views to specify PVC SDR26 WMQ pipe material shall be used for all 8" dia. sewer main, in accordance with the Summary of Quantities and the Proposal.

This information shall be taken into consideration when preparing your bid. Bidders shall acknowledge all project addenda This addendum will be E-mailed to all plan holders as well as posted to the District's website at www.rrwrd.dst.il.us.

End of Addendum No. 1

Issued September 6, 2019

Rock River Water Reclamation District

Christopher T. Baer, PE Engineering Manager

Proposal

Project:	N. 02 nd Street Sanitary Sewer Extension, 13000 Block Special Assessment No. 133
Location:	Public right-of-way of N. 02 nd Street (Illinois Route 251) Service Road in Roscoe Township, Winnebago County, IL
Completion Date:	November 29, 2019
Liquidated Damages:	\$300/calendar day per each completion date deadline
To: Board of Trustee Rock River Wate 3501 Kishwauke	r Reclamation District

From:

Rockford, IL 61109

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

(Address of Individual, Partnership or Corporation)

Gentlemen:

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 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.

- 4. 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.

- 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 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.
- 12. The undersigned, as Bidder, declares he will comply with Public Act 83-1030 entitled "Steel Products Procurement Act".
- 13. The undersigned, as Bidder, declares he will comply with Public Act 96-929 (30 ILCS 570) 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.
- 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.

Item No.	Quan- tity	Unit	Description	Unit Price (In Writing)	Unit Price (In Figures)	Total Price (In Figures)
1	1,003	LF	Sanitary Sewer, PVC SDR26 WMQ, 8" Dia.	(in writing)	(III Figures)	(III Figures)
1	1,005		Sanitary Sewer, Carrier Pipe, PVC SDR26			
2	220	LF	WMQ, 8" Dia.			
3	1	Each	Sanitary Manhole, 5' Dia.			
4	4	Each	Sanitary Manhole, 4' Dia.			
5	1	Each	Sanitary Manhole To Be Reconstructed			
6	1	Each	Connect to Exist. Sanitary Manhole			
7	5	Each	Sanitary Sewer Service, 6" Dia.			
8	1	LS	Boring & Jacking Setup, Complete			
9	220	LF	Steel Casing, 24" Dia., Bored & Jacked			
10	3	Each	Exploratory Excavation			
11	757	SY	Driveway Pavement Removal			
12	339	LF	Pipe Culverts Removal, Variable Dia.			
13	930	SY	Aggregate Base Course, Ty B, 12"			
14	160	Ton	Hot Mix Asphalt Binder Course, N50, IL19.0			
15	120	Ton	Hot Mix Asphalt Surface Course, Mix C N50, IL9.5			
16	312	LF	Pipe Culverts, Class C, Ty 1 Galvanized Corrugated Steel, 15"			
17	27	LF	Pipe Culverts, Class C, Ty 1 Galvanized Corrugated Steel, 18"			
18	14	Each	Metal Flared End Section, 15"			
19	2	Each	Metal Flared End Section, 18"			
20	40	LF	Chainlink Fence Removal & Replacement			

Item No.	Quan- tity	Unit	Description	Unit Price (In Writing)	Unit Price (In Figures)	Total Price (In Figures)
21	180	LF	Wood Fence Removal & Replacement			
22	8	Unit	Tree Removal (6 to 15 Units Diameter)			
23	955	LF	Grading and Shaping Ditches			
24	17	Each	Inlet and Pipe Protection			
25	10	LF	Temporary Ditch Checks			
26	260	LF	Perimeter Erosion Barrier			
27	3,281	SY	Turf Restoration, Complete (6" Topsoil, Seeding Class 1, Fertilizer)			
28	3,281	SY	Erosion Control Blanket			
29	1	LS	Construction Layout			
30	1	LS	Traffic Control & Protection			
			TOTAL BID PRICE:	(In Wri	ting)	(In Figures)

The undersigned acknowledges receiving Addendum numbers _____, ____, and realizes that all Addenda are considered part of the contract.

By:

 Name:

 Date:



Illinois Department of Transportation

Office of Highways Project Implementation / Region 2 / District 2 819 Depot Avenue / Dixon, Illinois 61021-3500

PROGRAM DEVELOPMENT Project Support Route: IL 251 County: Winnebago Description: Sanitary sewer extension from McCurry Road to Rockton Road, Roscoe

September 3, 2019

Rock River Water Reclamation District 3501 Kishwaukee Street Rockford, Illinois 61126

Dear Permit Applicant:

Enclosed is your approved copy of Utility Permit, District Serial No. **2-19-410**. This permit allows you to proceed immediately with the proposed construction you requested to perform in, upon, along or under a State maintained roadway, as noted therein. This permit in no way presumes to release you from conforming with County or Municipal zoning regulations.

When the work is completed and the right-of-way is restored, please sign this letter as indicated below and return it to this office via mail or email at <u>DOT.D2.Permits@illinois.gov</u>. The letter must be returned within **180 days** of the date of issuance, unless a time extension is given, otherwise the permit becomes null and void.

Please request clarification of the permit in the event the terms and specifications are not clear.

If you have any questions, please contact Dan Long, Project Support Engineer at (815) 284-5353.

Sincerely,

Masur Ahmad

Masood Ahmad, P.E. Region Two Engineer

DL.fd.ps22 Enclosures

Completed this _____ day of _____, 20____.

Signed ____

/ sewer main construction /	Utility Permit	necessary, you N Derek Jones, Tre Coordinator (779 Before starting a	ning and/or removal /UST contact e Trimming 9)861-0856 (Work ce ny work.
shall be done in accordance with the latest issue of the Standard Specifications for Water & Sewer Main Construction in Illinois. Name of Applicant	IDOT Perr	mit No.	⊠ № 4 1 0
(We) Rock River Water Reclamation District			
Address	City	State	Zip Code
3501 Kishwaukee Street	Rockford	IL.	61109
hereinafter termed the Permittee, request permission and of the State highway known as IL Route 251 (MAIN from McCurry Road to Rockton R	St. FTG Ro.)		on, the right-of-way
The work is described in detail below and/or on the attach Latitude/Longitude: From <u>42.448794,-89.07</u> Please see attached plans and attached project	18653 To <u>42.452011</u> t description.	-89.018865	5
SANITARY SEWER EXTENSION A Main ST. This permit covers the operation and presence of specific authorized work. A copy of this permit must be present w result in the cessation of all construction.	ed equipment, material or facility on the	right-of-way that ma	av be related to the

This permit is subject to conditions and restrictions of Part 530 of Title 92 of the Illinois Administrative Code, Accommodation of Utilities on Right-of-Way of the Illinois State Highway System. The removal, relocation or modification of facilities permitted to occupy the right-of-way is governed by Section 9-113 of the Illinois Highway Code, as amended by Public Act 92-0470. The Permittee agrees to comply with the requirements of these laws and with all terms and conditions established by this permit. This permit is subject to revocation by the Department on violation of the terms and conditions governing its use

Department on violation of the te	rms and conditions governin	ig its use.	, , , , , , , , , , , , , , , , , , , ,	revocation by the
		Signature of Agent for Permittee		Date
 See attached Specia & Traffic Control S 		Q13		8/6/19
· COORDINATE WITH		Name		
CONTRACT WITH	THE VILLAGE	Christopher T. Baer, PE		
OF ROSCOE. FR		Address		
MAIN ST. 15 U	NOER THEIR	3501 Kishwaukee Street		
JURISDICTION.		City	State	Zip Code
		Rockford		61109
The work authorized by this pern Department, otherwise the permi	nit shall be completed by t will be considered null and	or within 180 days after the date	e of appro	oval by the
Public Improvement Projects onl	y: The anticipated letting dat	e is		
The permit allowing occupancy a	nd work on state right-of-wa	y is approved. The Utility Coordination Council es	tablished	by the Department
in the area covered by this permi				
Department of Transportation			Date	····
<i></i>	sond there		9-3	-19

9/10

This permit is subject to the conditions and restrictions established in accordance with the Illinois Highway Code and Part 530 of Title 92 of the Illinois Administrative Code including but not limited to the following:

- (1) The applicant represents all parties in interest and shall furnish material, do all work, pay all costs and shall in a reasonable length of time restore the damaged portions of the highway to a condition similar or equal to that existing before the commencement of the described work, including any landscape restoration necessary. (See Section 530.250 of Title 92).
- (2) The proposed work shall be located and constructed to the satisfaction of the Regional Engineer or his duly authorized representative. No revisions or additions shall be made to the proposed work on the right-of-way without the written permission of the Regional Engineer or his duly authorized representative (See Section 530,200 of Title 92). In certain circumstances the Department may require that the construction plans and/or the as-built documents be sealed by an Illinois Registered Professional Engineer. Typical of such projects would be petroleum or gas pipelines.
- (3) The applicant shall at all times conduct the work in such a manner as to minimize hazards to vehicular and pedestrian traffic. All signs, barricades, flaggers, etc., required for traffic control shall be furnished by the applicant. (See Section 530.240 of Title 92).
- (4) The applicant must ascertain the presence of Highway Authority Agreements established in accordance with 35 III. Admin. Code Section 742.1020 in the path of its proposed installation and take precautions to protect its workers, human health and the environment in those areas. (See Section 530.240 of Title 92). Where contamination is encountered through excavation in the ROW, it should be managed offsite and IDOT's generator number for the appropriate county may be used.
- (5) The applicant shall not trim, cut or in any way disturb any trees or shrubbery along the highway without the approval of the Regional Engineer or his duly authorized representative. (See Section 530.600 of Title 92).
- (6) The facilities authorized to occupy the right-of-way by this permit are subject to removal, relocation or modification by the permittee at no expense to the State on notice given by the Department in accordance with Section 9-113 of the Illinois Highway Code, as amended. Participation by the permittee in the UTILITY Coordination Council identified on page one of this permit is required as a condition of this permit. Permittee shall cooperate with the Department with the scheduling of any removal, relocation or modification deemed necessary for highway or highway safety purposes, and, if Utility Coordination Council participation is required by this permit, with the activities of the council identified on the first page of this permit. (See Section 9-113 of the Illinois Highway Code.) Use of and compliance with current IDOT Traffic Control Standards will be required.
- (7) If the applicant and the District cannot agree either on whether the permit should be issued or on what conditions would be appropriate, the applicant may, within 30 days of the issuance of written notice of the District's position, appeal the District's determination to the Chief of the Department's Central Bureau of Operations. (See Section 530.900 of Title 92).
- (8) The permittee agrees to fully comply with the following legal obligations in advance of entering and while upon any Right-of-way within the Illinois State Highway System.
 - a) Only a permit issued by the Department under this Part will satisfy the "written consent" requirement of Section 9-113 of the Illinois Highway Code (the Code).
 - b) A permit from the Department grants a license only to undertake certain activities in accordance with this Part on a State right-of-way, and does not create a property right or grant authority to the permittee to impinge on the rights of others who may have an interest in the right-of-way. Such others might include an owner of an underlying fee simple interest if the right-of-way is owned as an easement or dedication of right of way, an owner of an easement, or another permittee.
 - c) It shall be the responsibility of the permittee to ascertain the presence and location of existing above-ground or underground facilities on the highway right-of-way to be occupied by their proposed facilities. The Department will make its permit records available to a permittee for the purpose of identifying possible facilities. When notified of an excavation or when requested by the Department, a permittee shall locate, physically mark, and indicate the depth of its underground facilities within 48 hours excluding weekends and holidays.
 - d) The permittee shall avoid conflicts with any existing underground or above-ground facilities on or near the highway right-of-way. Both the Department and J.U.L.I.E. are to be contacted for assistance during the application process.
 - e) The permittee shall comply with all other applicable laws relating to the placement of utility lines.
 - The issuance of a utility permit by the Department does not excuse the permittee from complying with any existing statutes, local regulations or requirements of other Department (e.g., oversize and overweight vehicles) or the requirements of other State agencies including, but not limited to, the following:
 - Illinois Commerce Commission, Illinois Department of Agriculture
 - Illinois Department of Natural Resources, Illinois Department of Mines and Minerals Illinois Environmental Protection Agency, Illinois Historic Preservation Agency
 - g) Rights of abutting and underlying property owners are protected by common law and Sections 9-113 and 9-127 of the Code. The
 - g) rights of abuiting and underlying property owners are protected by common law and Sections 9-113 and 9-127 of the Code. The permittee will address these rights prior to initiating activities on State right-of-way. The Department will not be a party in any negotiations between the utility and abutting property owners.
 - h) In no case shall the permit give or be construed to give an entity any easement, leasehold or other property interest of any kind in, upon, under, above or along the State highway right-of-way.
 - i) Each person responsible for a utility, in place on the effective date of this Part, on a State highway right-of-way shall notify the Department in writing, if that facility does not comply with this Part. The Department shall treat such a notice as a request for a variance under Section 530.130. Until informed that a variance will not be granted, a person responsible for a pre-existing utility will not be in violation of this Part. The failure to provide such notice constitutes a violation of this Part and of the utility accommodation permit (if any) and would justify the imposition of the sanctions set forth in Section 530.810.

Work to be coordinated with Department Representatives:

	Phone
RYAN RENKES- UTILITY PERMIT TECH.	815-284-5471
	Phone
KEVIN HENSON-TRAFFIC CONTROL TRECH.	815-284-5474
Utility Contact Person/Email	Phone
Tyler Nelson, TNelson@rrwrd.illinois.gov	(815) 387-7651
Work to be done by:	

Contractor

To be selected via competitive bidding and approved by RRWRD Board in September 2019

Daytime Phone Emergency Phone

Traffic control operation:

Number of lane closures Time of closures

Call JULIE at 1-800-892-0123 before any excavation or sign installations.

The Illinois Department of Transportation is <u>NOT</u> a member of JULIE. If you are near any overhead lighting, intersection lighting or traffic signals, contact the IDOT Traffic Office at 815-284-5469 at least 48 hour prior to work.



As per Article 107.09 of the Standard Specifications for Road and Bridge Construction:

- On weekends, excluding holidays, roadways with Average Daily Traffic of 25,000 or greater, all lanes shall be open to traffic from 3:00 P.M. Friday to midnight Sunday except where structure construction or major rehabilitation makes it impractical.
- No broken pavement, open holes, trenches, barricades, cones, or drums will remain on or adjacent to the traveled way and all lanes shall be opened to traffic during any legal holiday period, except where major bridge construction and/or other roadway reconstruction (excluding patching and resurfacing) requiring overnight lane closures would make it impractical. The legal holidays will include:

New Year Labor Day		Easter Thanks	giving Day	Memorial Day Christmas Day	Independence Day
	Day of Hol	iday	Length of Ho	liday Period	
	Sunday		3 P.M. Frida	y to 11:59 P.M. Mone	day
	Monday		3 P.M. Frida	y to 11:59 P.M. Mon	day
	Tuesday		3 P.M. Frida	y to 11:59 P.M. Tues	day
	Wednesda	ay	3 P.M. Tueso	day to 11:59 P.M. W	ednesday
	Thursday		3 P.M. Wedr	esday to 11:59 P.M.	. Sunday
	Friday		3 P.M. Thurs	day to 11:59 P.M. S	Sunday
	Saturday		3 P.M. Thurs	day to 11:59 P.M. S	unday

North 2nd Street Sanitary Sewer Extension, Special Assessment #133

Project Description for IDOT Utility Permit Application

The North 2nd Street Sanitary Sewer Extension is a proposed Rock River Water Reclamation District project to extend public sanitary sewer to provide service to 5 commercial/industrial parcels in the Village of Roscoe and Roscoe Township, IL. The 5 parcels (13000 N. 2nd St., 13075 N. 2nd St., 13115 N. 2nd St., 13125 N. 2nd St., and 13227 N. 2nd St.) are adjacent to the east frontage road of IL Route 251 and have never been served by public sanitary sewer. One of the businesses contacted RRWRD to inquire as to the availability of public sewer as their septic system is failing; since sewer is not readily available the project is being pursued as a Special Assessment project utilizing RRWRD's Public Benefit Fund.

Due to the geography and physical constraints surrounding these parcels (IL Route 251 to the west, the Stonebridge Trail to the east, and the Rockton Road interchange to the north) the most cost effective and feasible alignment for the public sewer extension was determined to be within the IL Route 251 right-of-way, east of the eastern frontage road. There is an existing RRWRD trunk sewer approximately 2,500' north of McCurry Road into which RRWRD proposes to connect the proposed 8" dia. sewer main extension; the main would then extend northerly approximately 1,500' before terminating at 13227 N. 2nd St. No future extensions of this main either northerly or westerly (across Route 251) are anticipated. RRWRD is proposing the main to be installed as close as possible to the east right-of-way line as possible given the presence of existing utilities (overhead electric lines and an underground gas main are within the easternmost 10' of the right-of-way, and there is additionally an existing 16" dia. North Park Public watermain adjacent to the frontage road east edge of pavement). Depth of bury for the main will vary depending on the topography (minimum cover of 8'), however the deepest portion of the main is proposed to be installed via jack and bore inside a 24" dia. steel casing pipe in order to limit disruption to the existing utilities and roadways. All existing roadway ditches, driveway culvert pipes, and driveways to be open cut will be restored to pre-construction conditions with new materials. It is anticipated that all construction can be completed with short time lane closures of the frontage road only, in accordance with Standard 701301-04. To be de

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGWAYS District 2, Region 2 819 Depot Avenue Dixon, Illinois 61021 Telephone (815) 284-2271

SPECIAL PROVISIONS FOR CONSTRUCTION OF WATERMAIN AND/OR SEWER MAIN SYSTEMS WITHIN THE HIGHWAY RIGHT-OF-WAY ON STATE MAINTAINED ROADWAYS.

CONDITIONS AND RESTRICTIONS:

The location, construction and maintenance of installing water, sewer mains and/or service lines on state right-of-way shall comply with all local, state and federal requirements. All utility installations are subject to the policy on "Accommodations of Utilities on Right-Of-Way of the Illinois State Highway System", adopted by the state of Illinois February, 1992.

This permit is granted upon the express condition and provision that authority or permission to use the lands to be occupied by the described facilities shall be secured from land owners or public authorities as and where required by law. The applicant shall be responsible for contacting all utility companies having existing underground facilities in the proposed construction area, prior to commencing with the work.

All turf areas which are disturbed during the course of this work shall be restored to the original line and grade and be promptly seeded in accordance with Standard State Specifications.

All major tree roots of trees on the State's right-of-way shall be protected by tunneling or augering wherever the underground facility is closer than two-thirds (2/3) of the radius of the drip line to the trunk of trees. All limbs and branches of state trees shall be protected from equipment operating in the area.

Curb ramps for sidewalks shall be repaired using Standard 424001-05 with the BDE specification of August 1, 2005 for Detectable Warnings meeting the ADAAG.

Sidewalks will be restored following Section 424 of IDOT's Standard Specifications for Road and Bridge Construction, latest version.

HIGHWAY CROSSINGS:

Underground water or sewer main systems shall be bored or pushed under the roadway pavement and shoulders at or as near as practicable to a 90 degree angle with the highway centerline.

Encasement of water and sewer mains will not be required if the crossing is made with a continuous or restrained joint carrier pipe that provides a continuous pipeline that will be water tight and lend itself to being jacked into place.

Encasement of water and sewer mains will be required when a spigot type or mechanical joint type mains are used. Encasement of water and sewer mains will also be required in areas where unstable soil conditions are involved or other physical conditions exist to indicate possible failure of the mains in the future.

Water and sewer crossings of highway under traffic (as noted above) shall be made in a steel encasement pipe of a larger diameter which shall be bored, pushed or jacked under the roadway without disturbing the pavement or interfering with through traffic.

Water and sewer crossings of new or proposed highways under construction may be made in extra-strength pipe in lieu of encasement if installed by the open trench method prior to paving.

Water and sewer crossings of all "fully access controlled highways" shall be encased.

Boring or jacking under state highways shall be accomplished from pits located a minimum distance of 10 feet

(3 m) plus the depth of pit without shoring on conventional highways. If shoring is used, the pits shall be located a minimum of 10 feet (3 m) from the edge of pavement. The shoring shall be installed immediately after excavation of the pit and it shall be designed, erected, supported, braced, and maintained so that it will safely support all vertical and lateral loads that may be imposed upon it during the boring or jacking operation.

Trenches shall be backfilled in six (6") inch layers, each layer to be thoroughly compacted and the right-of-way restored to its original condition, including reseeding or sodding of all disturbed areas. The Applicant shall maintain the backfill until all settlement has ceased.

Underground utilities will not be permitted to occupy highway crossroad culverts, or other large drainage structures constructed for drainage purposes.

PARALLEL CONSTRUCTION:

Parallel installation of underground utilities on right-of-way of conventional highways shall be located as near as possible on an alignment not over eight (8') feet from and parallel to the right-of-way line. Variations from this distance (approved by the Department) shall be covered by an 'as built" plan upon completion of the installation.

Underground utilities will not be permitted on the shoulders of any highway under the jurisdiction of the Department.

All underground appurtenances, such as valve boxes, valve vaults and manholes, shall not extend above the surface of the right-of-way being occupied.

In no case shall the highway pavement be closed to through traffic by excavating outside the limits of the pavement, by waste dirt, by equipment or other operations. The traveled portion of the pavement shall not be blocked by loading, by backfilling or hauling equipment. Trenches shall not be backfilled by any equipment traveling across the pavement.

All excavated material, gravel, sod, mud, or any other material related to the work being performed under this permit, shall be kept off the pavement so as not to cause a hazardous condition to the through traffic on the highway. If this provision is not complied with, the State will deem it necessary to stop all operations in connection with this permit.

All underground utilities shall be placed under existing Portland Cement Concrete or bituminous surfaced driveways, sidewalks and side roads approaches by augering unless otherwise specifically specified by the Department.

TRAFFIC CONTROL DEVICES:

Whenever any of the work under this permit involves any obstruction or hazard to the free flow of traffic in the normal traffic lanes, plans for the proposed method of traffic control must be submitted to and approved by the Region Engineer at least 72 hours before the start of work.

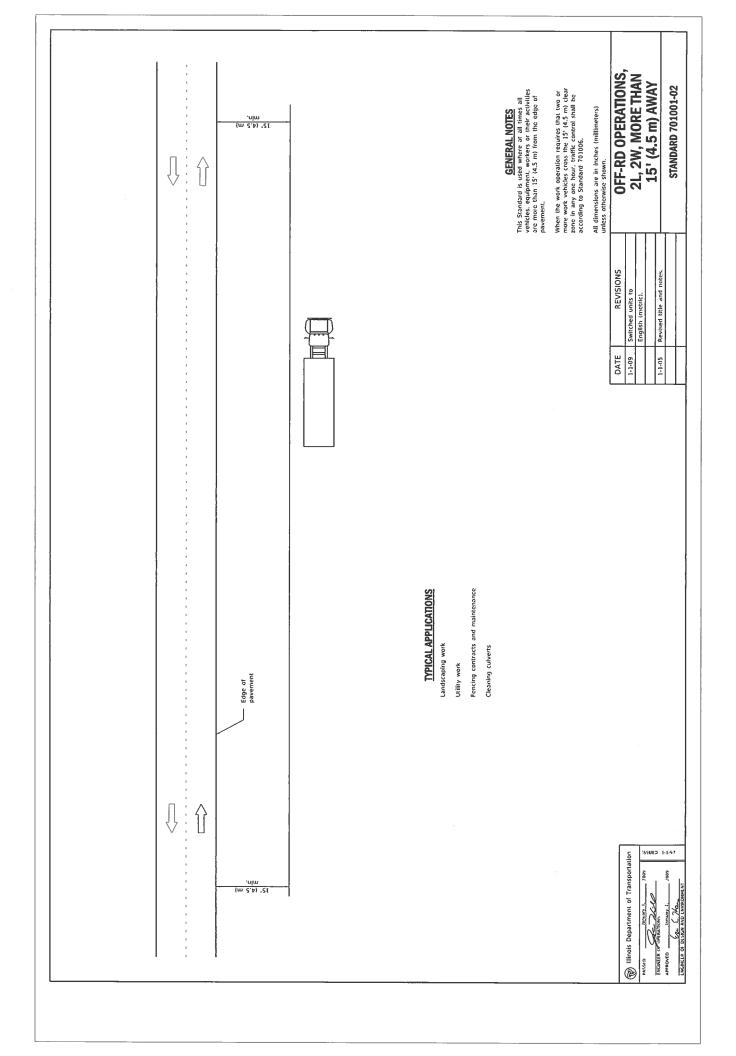
All traffic control shall be in accordance with the State of Illinois Manual on Uniform Traffic Control Devices and amendments thereof. It should be noted that standards and typical placement of devices shown in the Uniform Manual are minimums. Many locations may require additional or supplemental devices.

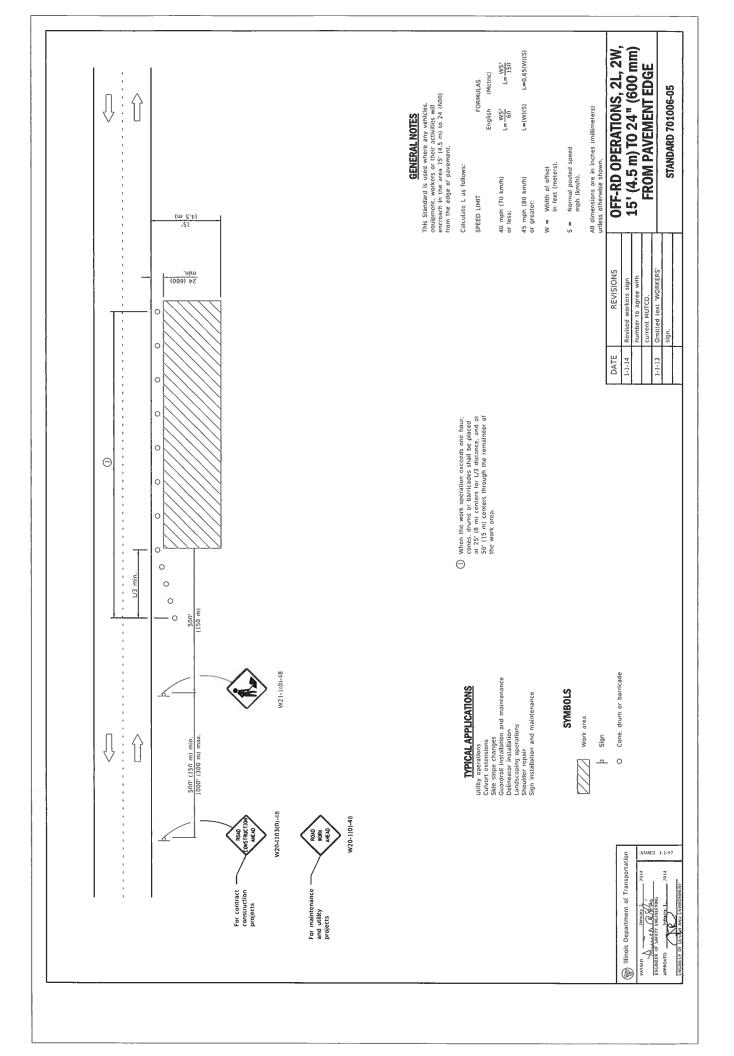
Violations of this policy will result in the withholding of all future or pending requests for permits until the necessary corrective measures have been accomplished.

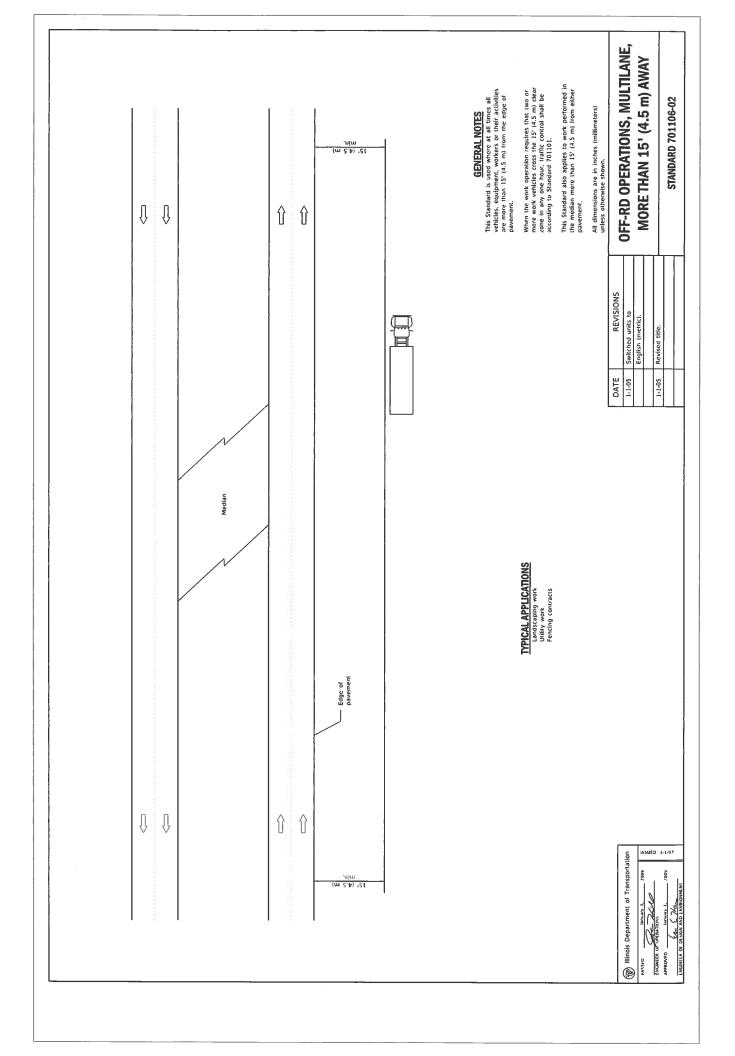
The use of Concrete Barrier wall on utility permits must be reviewed and approved by IDOT Traffic Operations prior to use. Please contact Kevin Henson at (815) 284-5474.

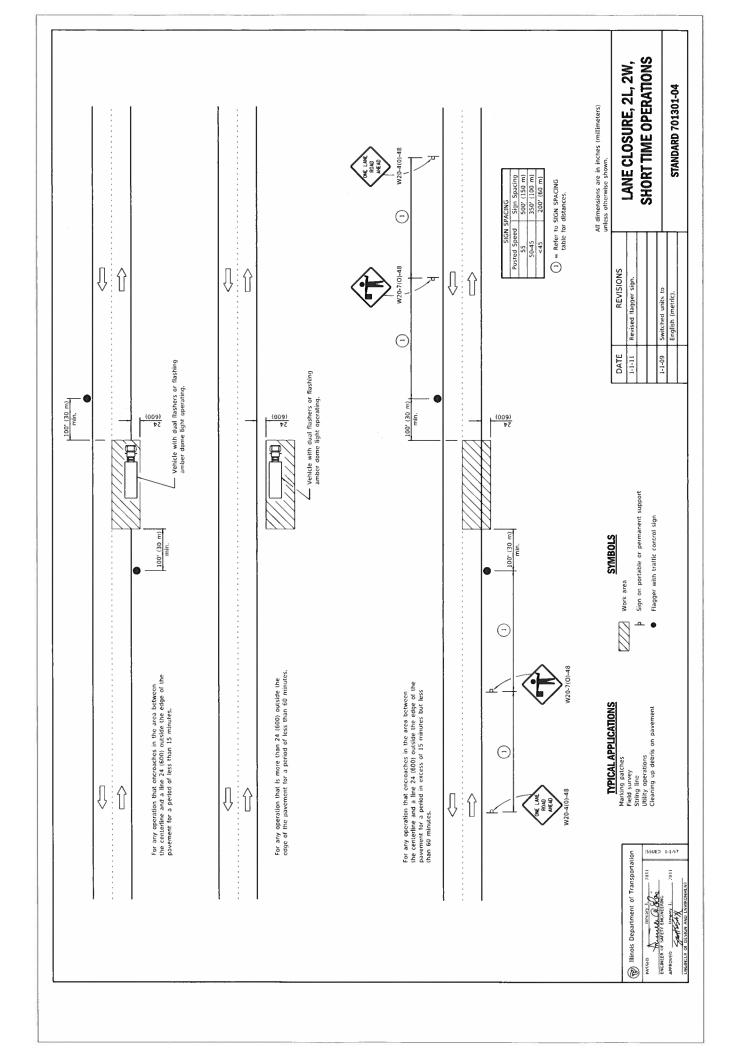
PERFORMANCE BOND:

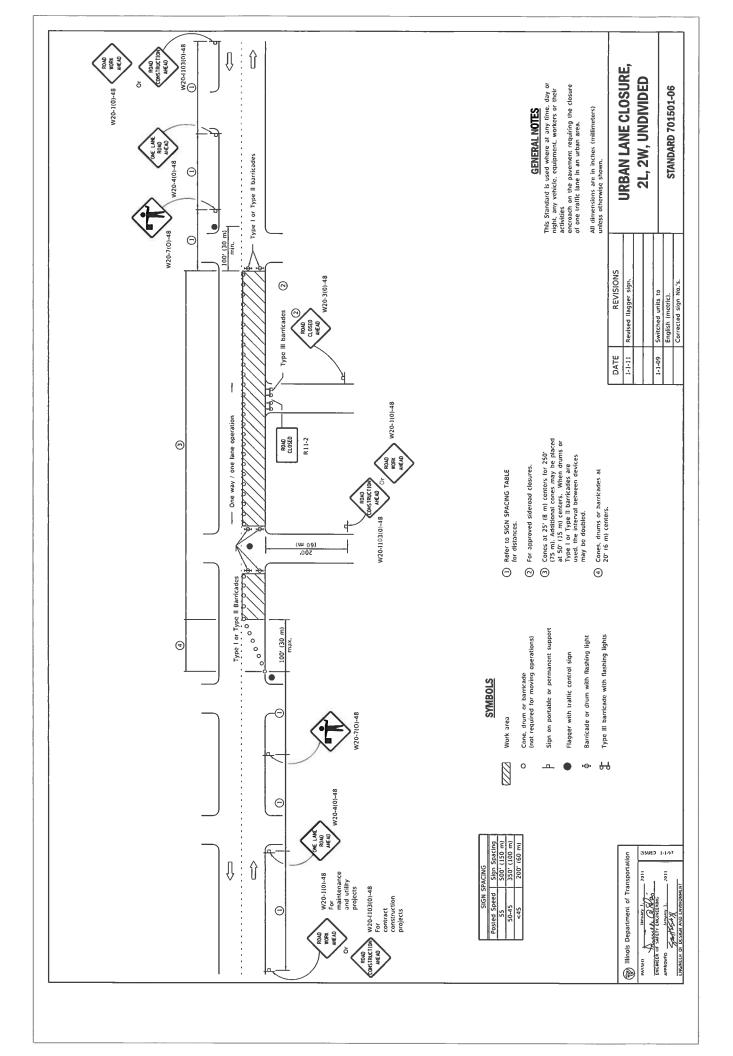
If required, the Applicant shall deposit with the Department of Transportation an Individual Highway Permit Bond. Failure of the Applicant to comply with this bond requirement shall constitute a forfeiture of the permit.

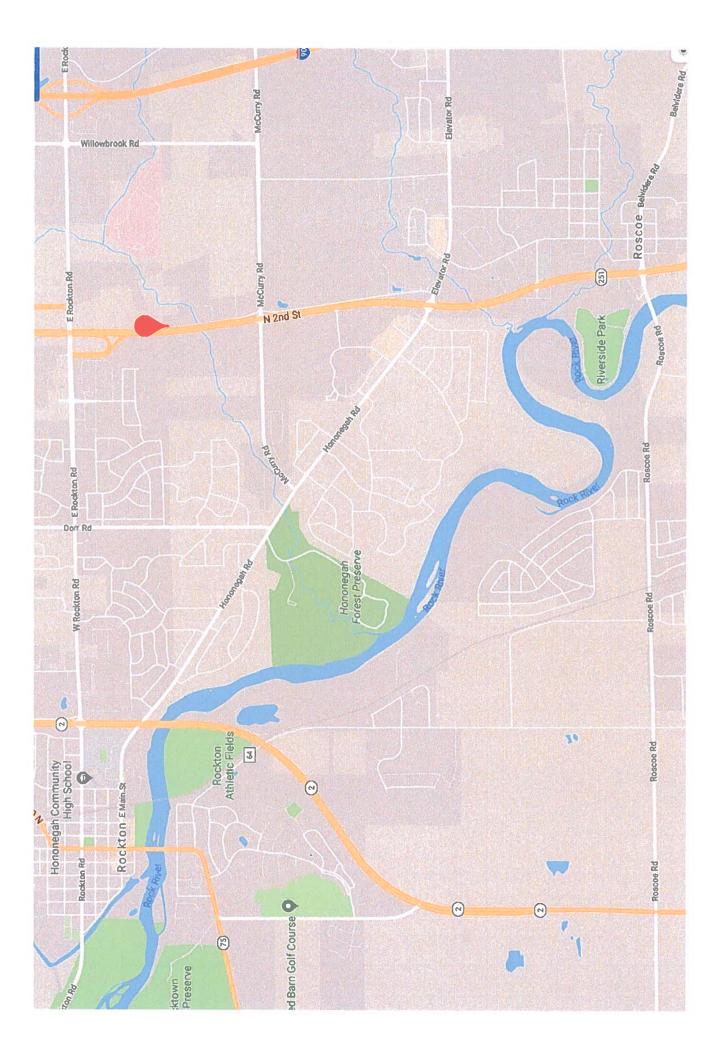


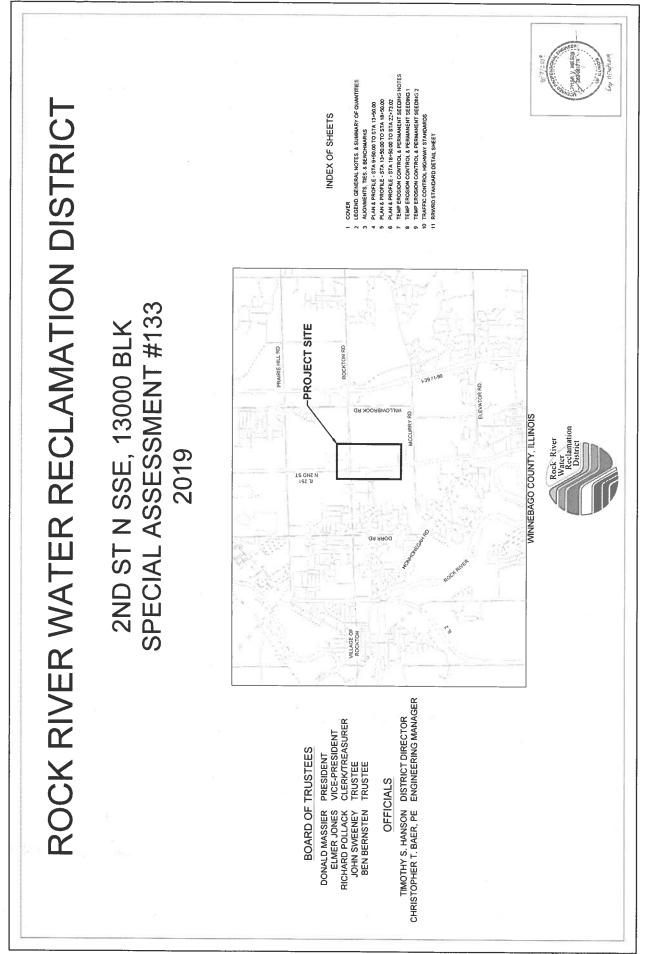






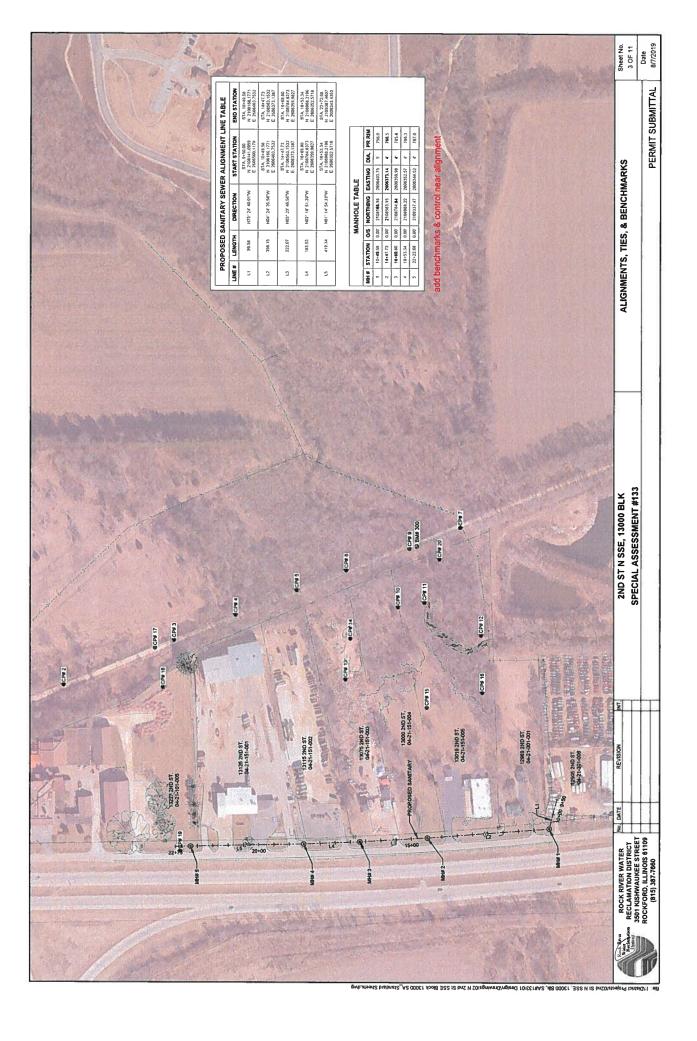


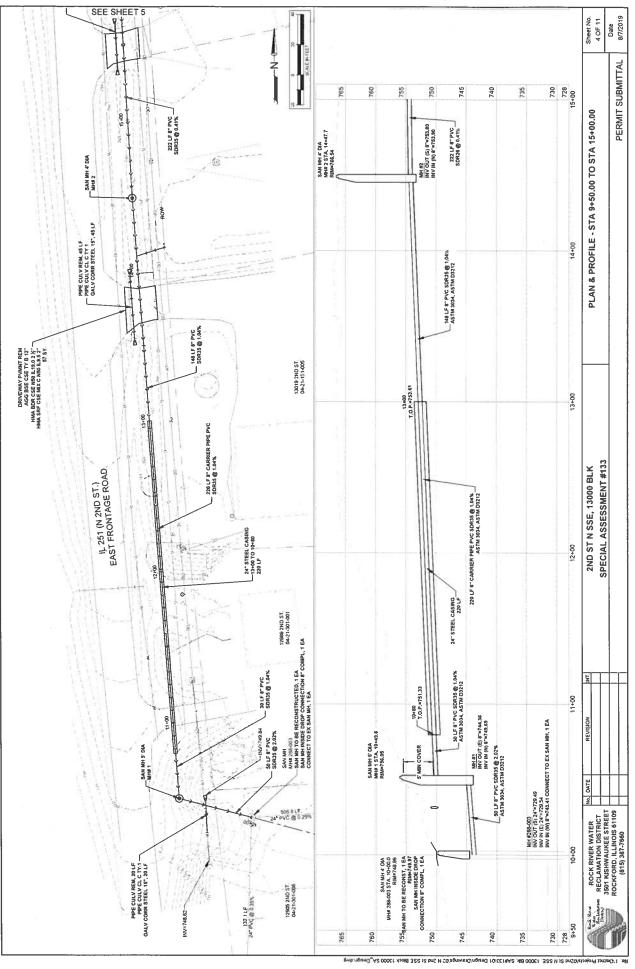


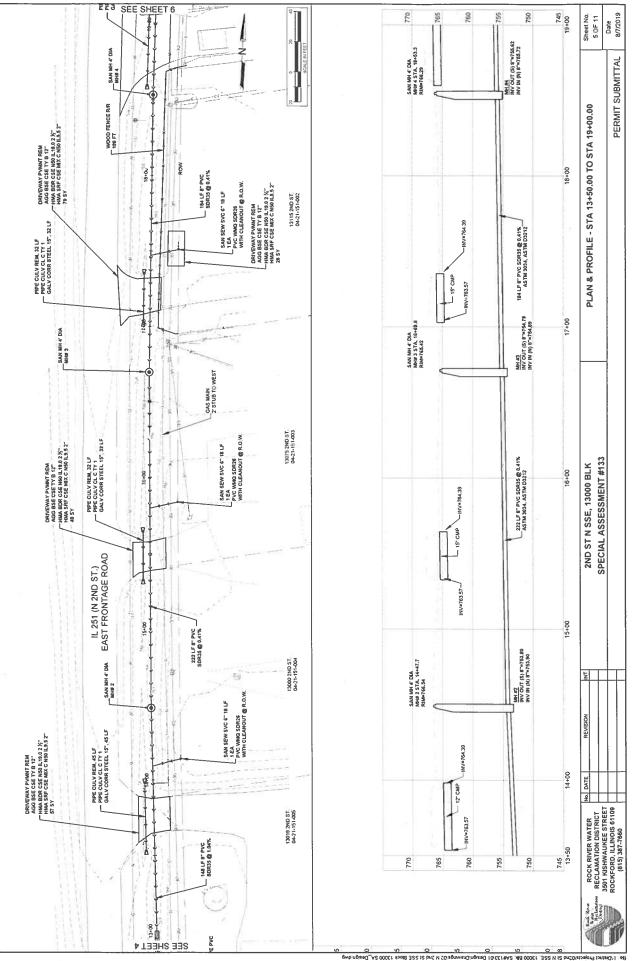


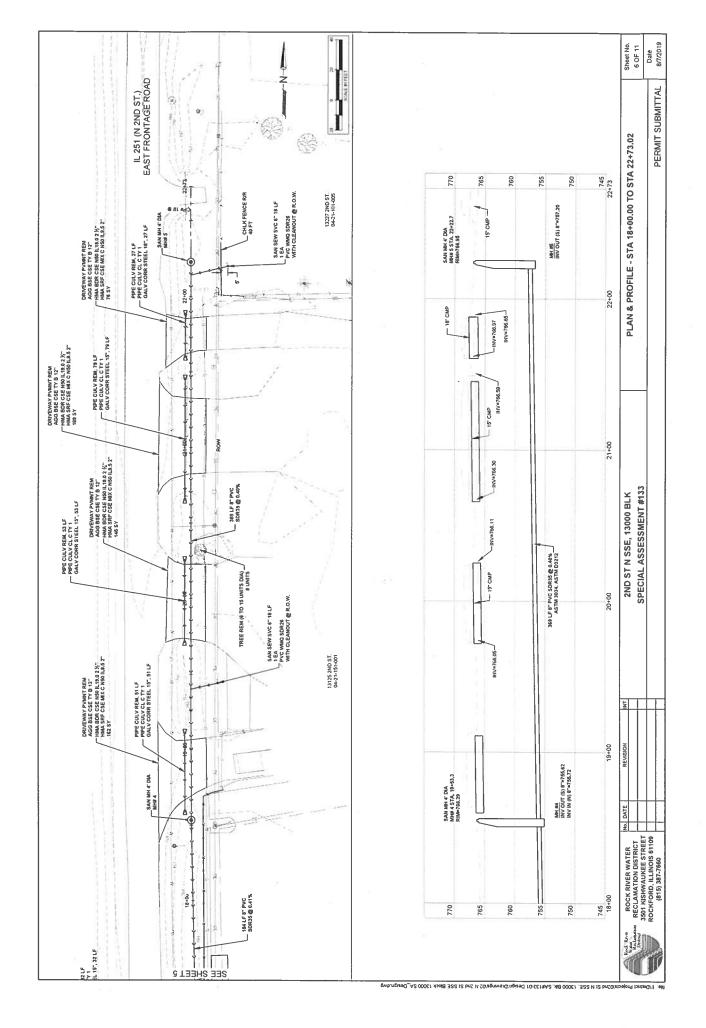
byveri ket SVID 21 K 32E 13000 BK 2VM 133 byveri ket SVID 21 K 32E 13000 BK 2VM 1330 Derðu Drendu SVS K SvQ 21 22E BRCF 13000 2V ©thorn Quer Quertromid byk order av SVID 21 K 32E 13000 BK 2VM 1330

CUMMANDY OF OUMANTIFIES	SUMMARY OF QUANTITIES	DF WORK TO Ram Inc. Rev 2005 2003 In The Description Use 00%.	1 Statisty Server, IVVC SUR13, IF Data 2 Statisty Server Carvar Pige PVC SUR13, IF Data (F	- 4	5 Sentury Manhole To De Reconstructed	6 Connect to Earth Manhole 7 Senters Manhole 7 Senters Manhole	8 Santary Server Server & Dia.	3 Bonng & Jackung Sertup Complete LS	10 Overlang or Low, toored a pocked 11 [Dineway Pavement Removal 57 357	N 12 Pube Cutrents Removal Vanable Dw. LF	13 Appreprise Base Course Ty B 8" 1.1 [166: Mirz Aussell Bender Course ASD B.190.2.5"	14 Prov. mail: Properties through the Control of the Section Section 2014 15	16 Pape Cultrents Claus C. Ty 1 Galvenced Comugated Swell 15" 17 Pape Cultrents Claus C. Ty 1 Galvenced Comugated Steel 15"	1b Metal Fland End Section, 15" EuCH	st 02	20 21 Woouf Fenneral & Replacement as Transversite (6 to 16 to 10- Devendent)	2 2	2.4 [fish and Pee Protection EuCH 2.5 Temporary Deth Checks LF	2 2 2	27 Seedang Clears 1 SY 26 Elsavon Control Blanval SY	23 Construction Layout 30 Traffic Control & Protection																HOT-MIX ASPHALT MIXTLIBE	REQUIREMENTS	8	PO: PO 64-22 PO 64-22 DESIGN AIR VOIDS 4.0 @ N50 4.0 @ N50	MAXTURE COMPOSITION IL 9.5 IL 19.0 (GRADATION MAXTURE) IL 9.5 IL 19.0	MIX -C	MAX UMT WEIGHT 112 BAAY/IN 112 BAAY/IN THESE MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT	Sheet No. Sheet No.	LEGEND, GENERAL NOTES, & SUMMARY OF QUANTITIES 20F 11	PERMIT SUBMITTAL 8/7/2019	-			
GENERAL NOTES		1. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR EXECUTION OF WORK TO THE LINES AND GRADES SHOWN ON THESE PLANS. CONSTRUCTION SHALL		E 8 2. THE ROCK RIVER WATER RECLAMATION DISTRICT. MUNICIPALITIES. PERTINENT ROADWAY AUTHORITIES. AND ALL AFFECTED PROPERTY AMANDON 2011, 201 MONTRED AVI 15 AND AUTO DISTORDE		3. ALL SERVICE LOCATIONS ARE APPROXIMATE AND MAY BE CHA	THE FIELD WITH THE APPROVAL OF THE INSPECTOR. NO ADUITONAL COMPENSATION WILL BE AWARDED DUE TO REVISED LOCATION.	4			THE STATE OF ILLINOIS, LATEST EDITION, AND THE REQUIREMENTS OF THE ROCK RIVER WATER RECLAMATION DISTRICT.		FIELD PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY JULLIE. AT 5-1-1 OR 1-300-30-0123 ANY OTHER UTILITIES NOT ON THE		 A. ALL ROADWAY CONSTRUCTION SHALL BE COMPLETED IN ACCORDANCE VITH THE ROADWAY VANHORITYS REGUREMENTS, DISTRUCT SEPERATIONS AND THE STANDARD SEPERATION FOR ROAD AND 		8. THE CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THE I.E.P.A. STANDARDS AND SPECIFICATIONS, AND THE ILLINOIS URBAN	WANUAL FOR SOM EROSION AND SEDIMENT CONTROL	 PROTECTION OF WATER SUPPLIES SHALL BE PER THE REQUIREMENTS OF TITLE 35, C. SECTION 370,350 OF THE ILLINOIS RECOMMENDED STANDARDS FOR SEMANE WORKS 		-		701005-05 DN 701201-05 7 F01201-05 7 F01201-05 8 ADVANCED DISPICAN COORDINATION		KET									2				CONCRETE	EPIPE											
LEGEND	PROPOSED	Į	ļ				ĺ				WATER MAIN		VALVE M WATER MAIN VALVE		WATER MAIN VALVE WITH BOX	M WATER MAIN VALVE WITH VAULT	▲ WATER MAIN REDUCER			(HOT-MIX ASPHALT, AGGREGATE, CONCRETE, TURF)	_		OOO STABILIZED CONSTRUCTION		EROSION CONTROL BLANKET	HEAVY DUTY EROSION CONTROL BLANKET	SEEDING AREA, CLASS 1][SEEDING AREA, CLASS 3	PAVEMENT REPLACEMENT		DRIVEWAY REPLACEMENT		AGGREGATE KENAGEMEN	RIP RAP	BBREVI	ų							ACE PIPE	S					
	EXISTING	2411OCT		The second s				FARY	and the second se		1			6	0	32	1	(6) 11	1 100+ 35	Convert Soon						 		-	7				ULT CO				ABD = ABANDON(E/ CMP = CORRUGAT	CO = CLEAN OUT CTRL= CONTROL	CY = CUBIC YARD DI = DUCTILE IRC		EXE EXISTING FES = FLARED ENI	FM = FORCE MAIN FT = FEET	INV = INVERT LF = UNEAR FEET							
LEGEND	PROPOSED	25	RIGHT OF WAY LINE	PROPERTY LINE	BUILDING		WALER EDGE	EASEMENT - PERMANENT SANITARY	CASEMENT - TEMONDADY	CONSTRUCTION	VEGETATION / TREE LINE	TREE ORIPLINE	CONTOUR MAJOR		contour - Minor	FENCE	FENCE TEMPORARY	CONSTRUCTION SF		ROADWAY CENTERLINE	EDGE OF PAVEMENT	CURB & GUTTER	uard Rail	RAILROAD TRACKS	CARLE . MURRHEAD	CABLE - UNDERGROUND	ELECTRIC - OVERHEAD	ELECTRIC - UNDERCROUND	FIBER OPTIC	GAS LINE	TELEPHONE - OVERHEAD	TELEPHONE - UNDERGROUND	PEDESTALS (CATV, ELEC, TELE), MANDALON E, CAS METERE ELEC, METERE	ELECTRIC MANHOLE	SOIL BORING	BENCHMARK	MARILBOX	LITH POLE W/ GUY WIRE &	MAST ARM LIGHT POLE	TREE (DECIDUOUS & CONIFEROUS)			GROU	CK RIVER WATER No OATE REVISION		SOU NOTIVAUNCE STREET	(813) 36/-100 (813)			
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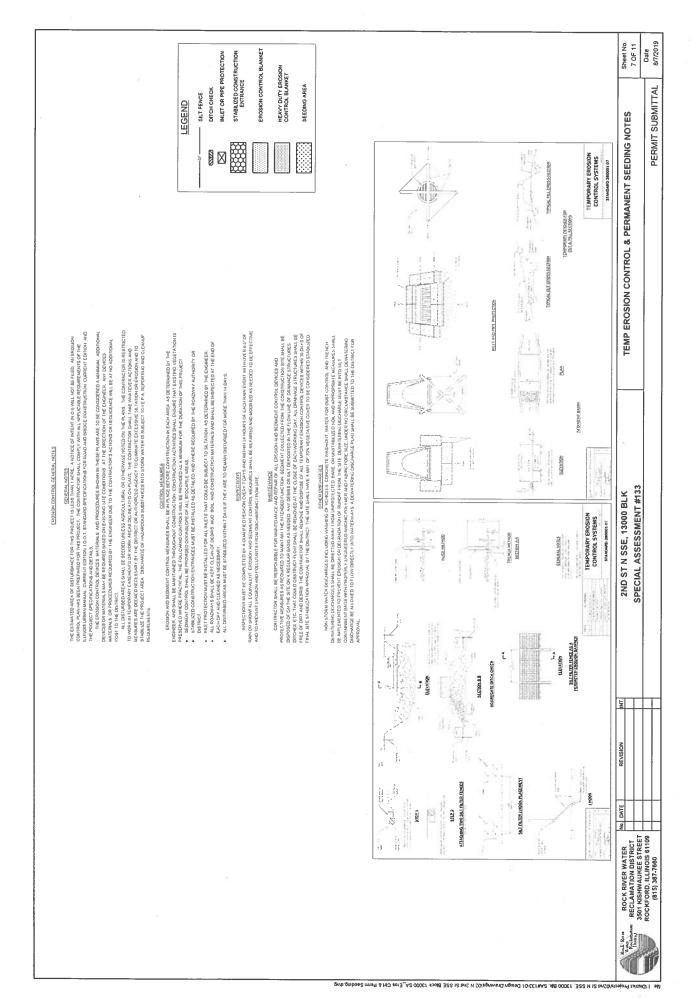


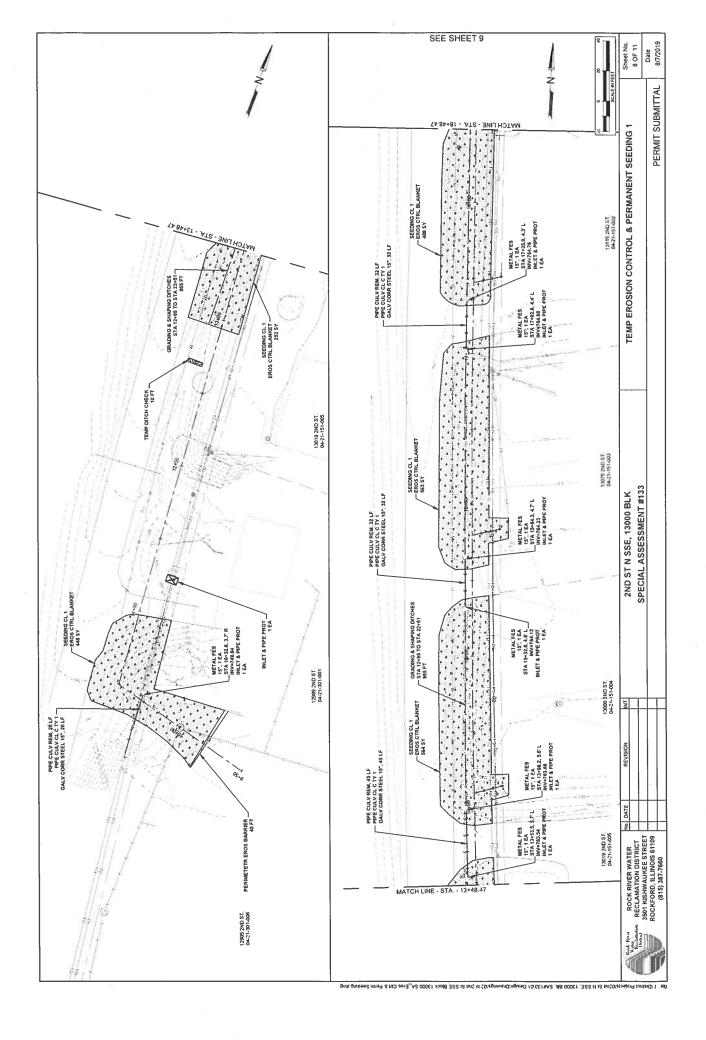


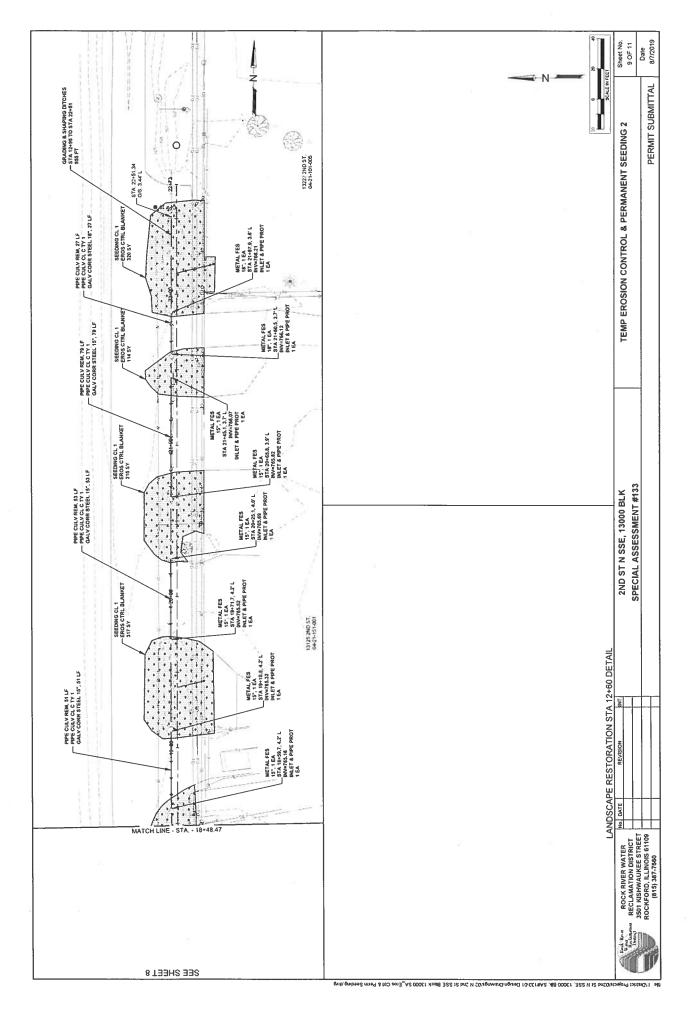


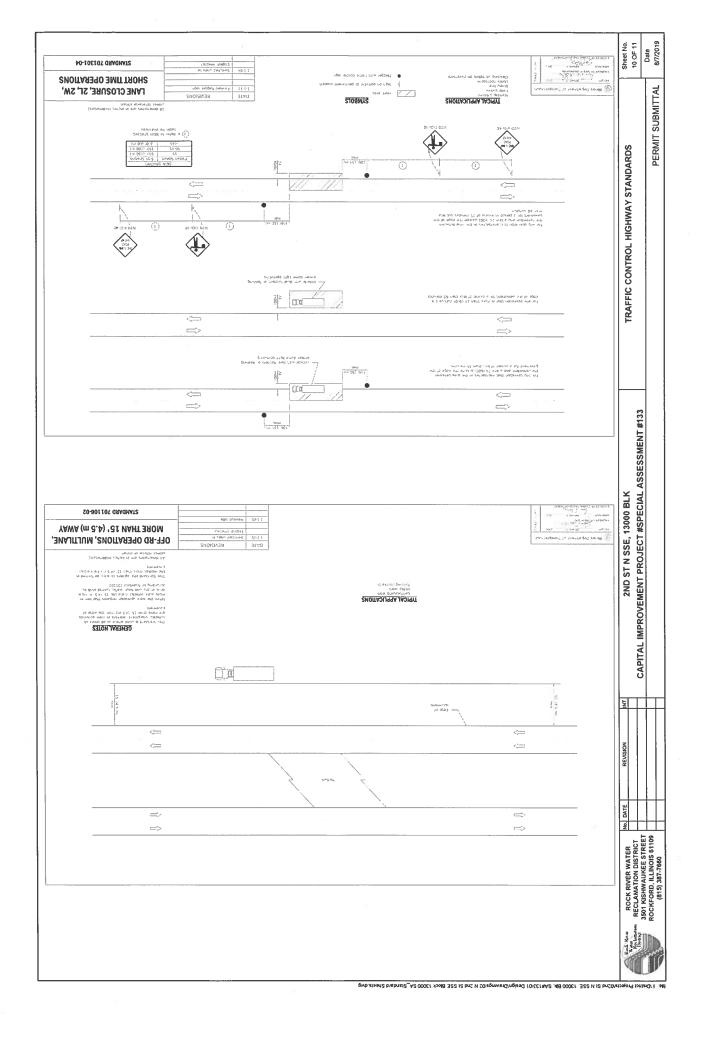


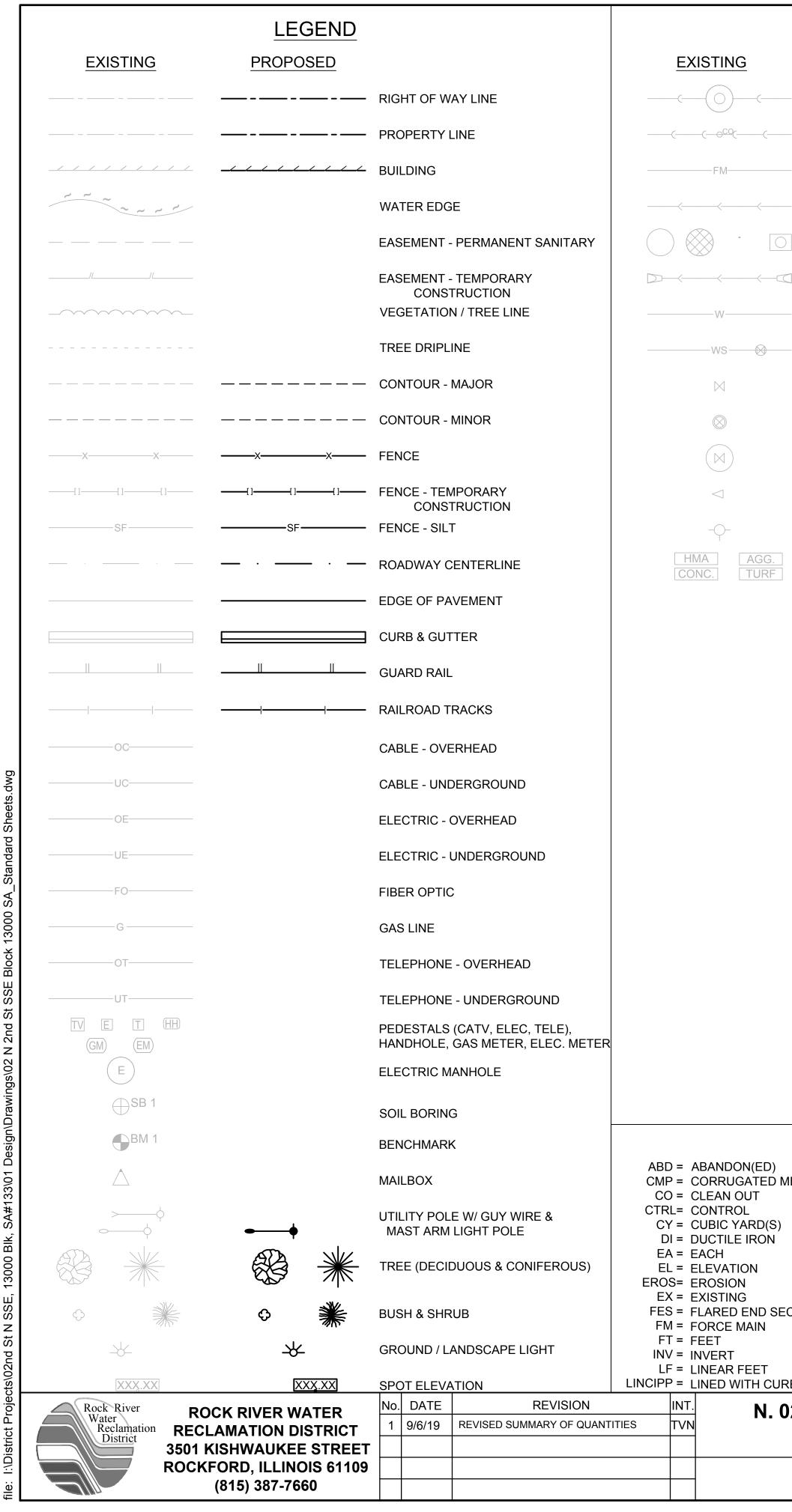












LE	GEND		~~	~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
PROPC		<u>GENERAL NOTES</u>	{		SUMMARY OF QUA	ANTITIES	
	SANITARY MANHOLE & SANITARY SEWER	1. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR EXECUTION OF WORK TO THE LINES AND GRADES SHOWN ON THESE PLANS. CONSTRUCTION SHALL NOT VARY FROM PLANS WITHOUT DISTRICT APPROVAL.		e m No. 1	Item Description Sanitary Sewer, PVC SDR26 WMQ, 8" Dia.	Ur L	F 1003
((SANITARY SEWER SERVICE & CLEANOUT	2. THE ROCK RIVER WATER RECLAMATION DISTRICT, MUNICIPALITIES, PERTINENT ROADWAY AUTHORITIES, AND ALL AFFECTED PROPERTY OWNERS SHALL BE NOTIFIED AT LEAST 48 HOURS BEFORE		4	Sanitary Sewer, Carrier Pipe, PVC SDR26 WMQ, 8" Dia. Sanitary Manhole, 5' Dia. Sanitary Manhole, 4' Dia.	EA	CH 1 CH 4
F	M SANITARY FORCEMAIN	CONSTRUCTION CAN COMMENCE.	$\left\{ \left - \right\rangle \right\}$	5 6	Sanitary Manhole To Be Reconstructed Connect to Exist. Sanitary Manhole	EA EA	
	Contraction Storm Sewer	3. ALL SERVICE LOCATIONS ARE APPROXIMATE AND MAY BE CHANGED IN THE FIELD WITH THE APPROVAL OF THE INSPECTOR. NO ADDITIONAL	}	7	Sanitary Sewer Service, 6" Dia. Boring & Jacking Setup, Complete	EA L	
$\bigcirc \bigcirc \bigotimes$	STORM MANHOLE, CATCH BASIN,	COMPENSATION WILL BE AWARDED DUE TO REVISED LOCATION.		9	Steel Casing, 24" Dia., Bored & Jacked	L	
	CURB INLET, INLET SPECIAL	4. ALL CASTINGS SHALL BE SET TO FINAL GRADE PER ROCK RIVER WATER RECLAMATION DISTRICT REQUIREMENTS.	$\rightarrow \vdash$	10 11	Exploratory Excavation Driveway Pavement Removal	EA S	
	SECTION	5. SANITARY SEWER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE		· –	Pipe Culverts Removal, Variable Dia.	L	F 339
v	W WATER MAIN	STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN THE STATE OF ILLINOIS, LATEST EDITION, AND THE REQUIREMENTS OF		13 14	Aggregate Base Course, Ty B, 12" Hot Mix Asphalt Binder Course, N50, IL19.0	S TC	
W	/S	THE ROCK RIVER WATER RECLAMATION DISTRICT.	$(\vdash$	15 16	Hot Mix Asphalt Surface Course, Mix C N50, IL9.5 Pipe Culverts, Class C, Ty 1 Galvanized Corrugated Steel, 15"	TC	
Þ	WATER MAIN VALVE	6. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES IN THE FIELD PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY	$\rightarrow \vdash$	-	Pipe Culverts, Class C, Ty 1 Galvanized Corrugated Steel, 18"	L	
6	WATER MAIN VALVE WITH BOX	J.U.L.I.E. AT 8-1-1 OR 1-800-892-0123 AND ANY OTHER UTILITIES NOT ON THE J.U.L.I.E. SYSTEM 48 HOURS PRIOR TO THE START OF CONSTRUCTION.	~⊢		Metal Flared End Section, 15" Metal Flared End Section, 18"	EA EA)
		7. ALL ROADWAY CONSTRUCTION SHALL BE COMPLETED IN ACCORDANCE	$\rightarrow \vdash$	20	Chainlink Fence Removal & Replacement	L	
(WATER MAIN VALVE WITH VAULT	WITH THE ROADWAY AUTHORITY'S REQUIREMENTS, DISTRICT SPECIFICATIONS, AND THE STANDARD SPECIFICATION FOR ROAD AND	$(\vdash$	21 22	Wood Fence Removal & Replacement Tree Removal (6 to 15 Units Diameter)		
	WATER MAIN REDUCER	BRIDGE CONSTRUCTION IN ILLINOIS, LATEST EDITION.	$\left\{ \square \right\}$	23	Grading and Shaping Ditches	L	F 955
-	- FIRE HYDRANT	8. THE CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THE I.E.P.A. STANDARDS AND SPECIFICATIONS, AND THE ILLINOIS URBAN		24 25	Inlet and Pipe Protection Temporary Ditch Checks	EA	
	EXISTING SURFACE TYPE	MANUAL FOR SOIL EROSION AND SEDIMENT CONTROL.	$\left\{ \square \right\}$	26	Perimeter Erosion Barrier	L	
	(HOT-MIX ASPHALT, AGGREGATE CONCRETE, TURF)	9. PROTECTION OF WATER SUPPLIES SHALL BE PER THE REQUIREMENTS OF TITLE 35, C, SECTION 370.350 OF THE ILLINOIS RECOMMENDED STANDARDS		27 28	Turf Restoration, Complete (6" Topsoil, Seeding Class 1, Fertiliz Erosion Control Blanket	er) S)
	DITCH CHECK	FOR SEWAGE WORKS.	{	29	Construction Layout	L	
\square	INLET OR PIPE PROTECTION	SPECIAL CONSIDERATIONS		30	Traffic Control & Protection	L	
	STABILIZED CONSTRUCTION ENTRANCE EROSION CONTROL BLANKET	1. THE FOLLOWING I.D.O.T. HIGHWAY STANDARDS SHALL BE USED FOR THIS PROJECT (SEE SHEET 10): 280001-07 701006-05 701201-05					
	HEAVY DUTY EROSION CONTROL BLANKET	542401-03 2. COORDINATE ALL WORK ACROSS DRIVEWAYS WITH THE FOLLOWING PROPERTY OWNERS: 13019 N. 2ND ST. & 13000 N. 2ND ST. BRIAN ARN					
	SEEDING AREA, CLASS 1	(815) 389-7911					
•	SEEDING AREA, CLASS 3	13075 N. 2ND ST. JOE COLLINS (815) 621-6213					
	PAVEMENT REPLACEMENT	13115 & 13125 N. 2ND ST. LEROY OVERHURF (815) 742-5230					
	DRIVEWAY REPLACEMENT	13227 N. 2ND ST. JESSE MILKS (815) 541-4063					
	AGGREGATE REPLACEMENT	3. EXPLORATORY EXCAVATION: THE LOCATION & DEPTH OF THE FOLLOWING UTILITIES SHALL BE VERIFIED:):				
	RIP RAP	1" DIA. PLASTIC WATER SERVICE AT STA 11+85 6" DIA. PVC WATER SERVICE AT STA 18+36 2" DIA. PVC WATER SERVICE ST STA 20+47					
ABBRE	VIATIONS	COORDINATE POT-HOLING OF WATER SERVICES WITH NORTH PARK					
METAL PIPE	LS= LUMP SUM MH = MANHOLE	PUBLIC WATER DISTRICT.					
	PVMNT = PAVEMENT PRC = PRECAST REINFORCED CONCRETE					PHALT MIXT	JKE
)	PR = PROPOSED RCP = REINFORCED CONCRETE PIPE					SURFACE COURSE	BINDER COURSE
	REM = REMOVE(D) $REPL = REPLACE(D)$				PG:	PG 64-22	PG 64-22
	R/R = REMOVE & REPLACE SAN = SANITARY				DESIGN AIR VOIDS MIXTURE COMPOSITION	4.0 @ N50	4.0 @ N50
ECTION	SAN - SANTARY SVC = SERVICE SY = SQUARE YARD(S)				(GRADATION MIXTURE)	IL 9.5	IL 19.0
	TY = TYPE				FRICTION AGGREGATE MIX UNIT WEIGHT	MIX "C" 112 lbs/sy/in	N/A 112 lbs/sy/in
	UNK = UNKNOWN VCP = VITRIFIED CLAY PIPE				THESE MIXTURE REQUIREMENT	-	
02ND STRE	E WM = WATER MAIN ET SANITARY SEWER EXTENSIO						Sheet No.
ULINU JIKE		LEGEND, GENER	RAL	. NC	TES, & SUMMARY OF QUAN	FITIES	2 OF 12
	SPECIAL ASSESSMENT #133						Date

FOR BID

9/6/2019

