

**Fox Metro Water Reclamation District  
Boulder Hill Subdivision – Sanitary Sewer Replacement and Spot Repairs**

CONTRACTOR'S BID DATE: Wednesday March 20<sup>th</sup>, 2024, at 10:00 AM

PLACE FOR CONTRACTORS  
TO SUBMIT BIDS: FMWRD Admin Building  
682 State Route 31  
Oswego, Illinois, 60543

**ADDENDUM NO.2**

March 15, 2024

**TO ALL PLANHOLDERS:**

To clarify information, it is necessary to provide the following Bid Addendum No.2 for the above referenced project. This Addendum serves to clarify, revise, and supersede information in the Project Manual, Drawings, and previously issued Addenda.

Prospective Bidders must consider Bid Addendum No.2 when preparing their bidding proposal. The signed copy of Bid Addendum No.2 must be included with the submitted Bid Proposal. Failure to incorporate all relevant addenda may cause the bid to be declared unacceptable.

The contract documents for the above referenced project are hereby amended as set forth below. The information contained within this Addendum No. 2 shall be treated as if it was originally contained within the contract documents.

**Summary of Changes are below:**

**QUESTIONS, CLARIFICATIONS AND INTERPRETATIONS:**

In no particular order and drafted based on correspondence received after the scheduled Pre-Bid Meeting on March 5<sup>th</sup>, 2024, at 1:00 PM are the following:

Question 1: The prequalification box on page 8 of the project manual is not checked. If checked, an affidavit of availability must be filed within 24 hours. Do the affidavit of availability forms BC-57 need to be filled out and turned in with the bid?

**Response: The prequalification box will remain unchecked, and the BC-57 form will not be required as part of the upcoming bid.**

Question 2: The sanitary sewer TV pre-construction and post-construction bid item quantities do not appear to match the proposed sanitary sewer quantity. What locations need to be TV and cleaned pre-construction and post-construction?

**Response: Bid Items 5.19 and 5.20 have been removed (omitted) from the project. No Sanitary Sewer Televising will be required for pre-construction and or post-construction. The District will perform the post-construction televising after constructed and will perform the project review. The Contractor can request any pre-construction videos or reports that the District has on file for reference prior to construction.**

Question 3: Sanitary Sewer will be in service immediately after installation. What testing is required on new pipes and manholes?

**Response: At this time and based on the project scope, no additional testing will be required at this time. Please note there will be an RE onsite for the duration of the project construction to document and review on behalf of the District.**

Question 4: Can spoils be taken to CCDD facilities other than Bluff City?

**Response: Yes, any facility meeting the requirements, the letter provided was a sample facility cleared by geotechnical performing the scope of work.**

Question 5: Special provision storm sewer removal includes CLSM backfill within 2' of roadway. All storm sewer removal is replaced with new pipe in same location. What type of trench backfill is required?

**Response: Revised the special provision to include CA-7 for the trench backfill. CLSM has been removed as part of the special provision.**

Question 6: What are the limits of sanitary sewer service reconnections?

**Response: Anticipated within the trench excavation and proposed service branch area and then to the nearest upstream joint or where a clean cut/fitting can be inserted on the existing service pipe.**

Question 7: Does the service need to be replaced from the main to the ROW or as close as possible to the service branch?

**Response: See above comment, but no the sanitary sewer service is not required to be replaced to the ROW.**

Question 8: Why "temporary" call out on aggregate base course type B 3 item?

**Response: Bid item if required was for temporary placement/removal of aggregate back to HMA surface of trench prior to patching as needed. See revised Bid Item 2.01 for aggregate base course, type B 6" to account for the void of the patch.**

Question 9: Addendum 1, Item 5.01 = 6,077 CY. Schedule of prices is 5,904 CY.

**Response: Revised Bid Item 5.01 per Addendum No. 2.**

Question 10: Addendum #1, item 2.01 & 2.02 = 2,702 SY. Schedule of prices is 2,478 SY.

**Response: Revised Bid Item 2.01 & 2.02 per Addendum No. 2.**

Question 11: Addendum #1, item 2.04 = 2,550 SY. Schedule of prices is 2,326 SY

**Response: Revised Bid Item 2.04 per Addendum No. 2.**

Question 12: No Sanitary pipe removal called out at 325-R on plan sheet 23.

**Response: Plans have been revised accordingly, see sheet 23 and bid item 5.12 for plan quantity revisions.**

Question 13: Does all the sanitary sewer to be removed have an HDPE liner installed?

**Response: No, only aware of the existing 15" sanitary sewer on Circle Dr. W that was added as part of addendum 1 was previously lined.**

Question 14: If aggregate base course type B 3" is for temporary aggregate back to HMA surface before patching, shouldn't it match the proposed HMA thickness of 6"?

**Response: Revised to Type B 6" to account for patching material, see previous question above for additional information.**

## **PROJECT MANUAL:**

The following sections of the PROJECT MANUAL are hereby revised as follows:

1. ADVERTISEMENT TO BID

The ADVERTISEMENT TO BID has not been revised per this Addendum No. 2. N/A.

2. NOTICE TO BIDDERS

The NOTICE TO BIDDERS has not been revised per this Addendum No. 2. N/A:

3. SCHEDULE OF PRICES

The SCHEDULE OF PRICES is hereby replaced in its entirety and is included with this Bid Addendum No 2. Quantities were updated/revised and additional pay items were added/removed for the project, see schedule of prices (BLR 12201) and summary of quantities on the plans.

4. SPECIAL PROVISIONS

The SPECIAL PROVISIONS are hereby revised as follows per this Addendum No. 2.

- Project Manual Cover Sheet - One Page to be replaced.
- Project Manual Page 15 (Page 45 of PDF file) – One Page to be replaced in full
- Project Manual Page 23 (Page 53 of PDF file) – One Page to be replaced in full.

Unless otherwise noted above, all other sections of the PROJECT MANUAL remains in full force and effect and are unchanged by this Addendum No. 2. Contractor shall retain full responsibility to carefully and thoroughly examine the Special Provisions entirely and review all applicable portions of the DRAWINGS affecting the work.

5. BIDDER'S ACKNOWLEDGMENT OF RECEIPT

The Bidder's Acknowledgment of Receipt Form for acknowledgment of Bid Addendum is hereby attached and made part of this Addendum No. 2. See Attachment 7

## **SPECIFICATIONS AND FORMS:**

1. REFER TO BLR 12201 – SCHEDULE OF PRICES (See Attachment 4):

- a. Replace entire BLR pages for the project and replace with the attached updated BLR pages per Addendum No. 2. Total of two (2) Pages printed and dated 03/15/2024.

- b. See Sheet 03: Schedule of Quantities and Symbol Legends:
  - a. Include revised date per Addendum No. 2.
  - b. Revised bid item 2.01, 2.02, 2.04, 5.12, and 5.01.
  - c. Removed bid item 5.19 and 5.20 (Omitted) per Addendum No. 2.

## **DRAWINGS/PLANS:**

The DRAWINGS titled “BOULDER HILL SUBDIVISION – SANITARY SEWER REPLACEMENT AND SPOT REPAIRS” consisting of Sheets 01 to 33 and dated 02/21/2024 FINAL FOR BID AND PERMIT are hereby replaced with various sheet DRAWINGS titled “BOULDER HILL SUBDIVISION – SANITARY SEWER REPLACEMENT AND SPOT REPAIRS” consisting of the following sheets dated 03/08/2024 with a revision cloud and ADD 1 & dated 03/15/2024 with a revision cloud and ADD 2 symbol where appropriate.

Summarized below is a list of revisions to the DRAWINGS with reference to applicable sheets that were revised. Whenever possible, the revisions are noted with an Addendum No.1 (ADD 1) & Addendum No.2 (ADD 2) symbol. Contractor shall retain full responsibility to carefully and thoroughly examine the revised DRAWINGS entirely and review all applicable portions of the DRAWINGS affecting the work.

- Sheet 01: Cover Sheet:
  - Include revised date per Addendum No 2.
- Sheet 03: Schedule of Quantities and Symbol Legends:
  - Include revised date per Addendum No 2.
  - Revised Summary of Quantities as shown.
  - Removed Pay Items as shown on the sheet and BLR 12201 (Schedule of Prices)
- Sheet 04: Schedule of Quantities:
  - Include revised date per Addendum No 2.
  - Revised Schedule of Quantities tables as shown.
- Sheet 23: Woodcliff Dr. / Knollwood Dr.:
  - Revisions per Addendum No 2.
  - Revised Pipe Removals as shown in tables.

## ATTACHMENTS

This Addendum includes the following attached Documents:

- ATTACHMENT 1 – N/A
- ATTACHMENT 2 – N/A
- ATTACHMENT 3 – N/A
- ATTACHMENT 4 - REVISED SCHEDULE OF PRICES (BLR 12201)
- ATTACHMENT 5 - REVISED SPECIAL PROVISIONS
- ATTACHMENT 6 - REVISED DRAWINGS
- ATTACHMENT 7 - BIDDER'S ACKNOWLEDGMENT OF RECEIPT

**ATTACHMENT 1**  
**(N/A - NOT INCLUDED AS PART OF THIS ADDENDUM)**

**ATTACHMENT 2**  
**(N/A - NOT INCLUDED AS PART OF THIS ADDENDUM)**



**ATTACHMENT 3**  
**(N/A - NOT INCLUDED AS PART OF THIS ADDENDUM)**

**ATTACHMENT 4**

**REVISED SCHEDULE OF PRICES**  
**(BLR 12201)**



Schedule of Prices



Contractor's Name

Contractor's Address

City

State

Zip Code

Local Public Agency

County

Section Number

Route(s) (Street/Road Name)

Schedule for Multiple Bids

Combination Letter	Section Included in Combinations	Total

Schedule for Single Bid

(For complete information covering these items, see plans and specifications.)

Item Number	Items	Unit	Quantity	Unit Price	Total
1.01	REM AND DISP UNS MATL	CU YD	10		
1.02	INLET & PIPE PROTECT	EACH	16		
1.03	DEWATERING	L SUM	1		
2.01	AGG BASE CSE B 6	SQ YD	2,702		
2.02	PAVEMENT REM	SQ YD	2,702		
2.03	CL D PATCH, TY III, 6	SQ YD	152		
2.04	CL D PATCH, TY IV, 6	SQ YD	2,550		
2.05	STEEL PLATE	L SUM	1		
3.01	WATER SERVICE REPAIR	EACH	2		
3.01	WAT SERV CONN (LONG)	EACH	1		
4.01	TRENCH BACKFILL	CU YD	46		
4.02	STORM SEWER REM 10	FOOT	12		
4.03	STORM SEWER REM 12	FOOT	46		
4.04	STORM SEWER REM 15	FOOT	12		
4.05	STORM SEWER REM 18	FOOT	12		
4.06	STORM SEW RG CL A 2 12	FOOT	36		
4.07	STORM SEW RG CL A 2 15	FOOT	12		
4.08	STORM SEW RG CL A 2 18	FOOT	12		
4.09	STORM SEW 1 WAT MN 10	FOOT	12		
4.10	STORM SEW 1 WAT MN 12	FOOT	10		
5.01	TRENCH BACKFILL	CU YD	6,077		
5.02	SAN SEW 8 - PVC SDR 26	FOOT	495		
5.03	SAN SEW 10 - PVC SDR 26	FOOT	104		
5.04	SAN SEW 12 - PVC SDR 26	FOOT	122		

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
FMWRD (Fox Metro Water Reclamation)	Kendall		Boulder Hill Subdivision

Item Number	Items	Unit	Quantity	Unit Price	Total
5.05	SAN SEW 15 - PVC SDR 26	FOOT	163		
5.06	SAN SEW 10 - PVC SDR 21	FOOT	703		
5.07	SAN SEW 12 - PVC SDR 21	FOOT	363		
5.08	SAN SEW 8 - PVC DR 18	FOOT	22		
5.09	MAN SAN 4 DIA T1F CL	EACH	10		
5.10	MAN DT 4 DIA T1F CL	EACH	2		
5.11	SAN SEW SERV RECONN	EACH	29		
5.12	SAN SEW REMOV 8	FOOT	1,687		
5.13	SAN SEW REMOV 12	FOOT	122		
5.14	SAN SEW REMOV 15	FOOT	163		
5.15	SAN MAN REMOVED	EACH	12		
5.16	SAN SEW CONNECTION	EACH	23		
5.17	CONNECT EX MANHOLE	EACH	10		
5.18	SAN SEW BYPASS PUMP	L SUM	1		
5.19	OMITTED	-	0		
5.20	OMITTED	-	0		
6.01	PRECONSTRUCTION VIDEO	L SUM	1		
6.02	MOBILIZATION	L SUM	1		
6.03	TR CONT & PROT, STND SPL	L SUM	1		
6.04	DETOUR SIGNING	L SUM	1		
6.05	EXPLOR TRENCH SPL	FOOT	40		
6.06	CONSTRUCTION LAYOUT	L SUM	1		
6.07	ROADWAY CLEANING (SPL.)	EACH	5		
6.08	MISCELLANEOUS ADDITIONS	L SUM	1	\$50,000.0000	\$50,000.00
Bidder's Total Proposal					

- Each pay item should have a unit price and a total price.
- If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern.
- If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.
- A bid may be declared unacceptable if neither a unit price or total price is shown.
- FMWRD reserves the right to award the contract to the lowest responsible Bidder (for the BASE BID), whichever is deemed to be in the best interest of FMWRD at the District's sole discretion. FMWRD reserves the right to reject any or all Bids, to waive any technicality, and to accept any Bid which it deems advantageous. All Bids shall remain subject to acceptance for 85 days after the time set for receiving Bids.
- Bidding Contractor to fill out **Bid Proposal Summary Page** with Project Bidder's Total Proposal for ease of reading at Bid Opening.

# **ATTACHMENT 5 REVISED SPECIAL PROVISIONS**

# PROJECT MANUAL FOR



## BOULDER HILL SUBDIVISION - SANITARY SEWER REPLACEMENT AND SPOT REPAIRS CONTRACT 3-2024 *(Base Bid)*

**ISSUED FOR BID – February 26, 2024**

*Addendum #1 – Issued on March 8, 2024*

*Addendum #2 – Issued on March 15, 2024*

**HR Green, Inc.**  
**2363 Sequoia Drive, Suite 101**  
**Aurora, IL 60506**  
**Phone: (630) 553-7560**  
**Fax: (630) 553-7646**



1135 South Lake Street • Montgomery, Illinois 60538  
Engineering Inquiries (630) 301-6882  
Inspections (630) 301-6811 • FAX (630) 897-6094

## **STORM SEWER**

### **STORM SEWER REMOVAL**

**STORM SEWER REMOVAL 10"**

**STORM SEWER REMOVAL 12"**

**STORM SEWER REMOVAL 15"**

**STORM SEWER REMOVAL 18"**

Description: This work consists of the removal and disposal of existing storm sewers at the locations shown on the plans in accordance with Section 551 of the Standard Specifications for Road and Bridge Construction (latest edition).

Storm sewer materials determined not to be salvageable by the Engineer shall be disposed of by the Contractor according to Article 202.03 of the Standard specifications for Road and Bridge Construction (latest edition). Excavations resulting from the removal of the pipe culverts and storm sewers that result in holes within two feet of paved surfaces shall be backfilled with trench backfill material (CA-7 preferred based on trench backfill detail) and shall not be paid for separately but shall be included in the contract unit price per foot for STORM SEWER REMOVAL, of the diameter specified. Where existing storm sewer that connect to an existing drainage structure to remain in place are removed, any holes left by removing the storm sewer shall be plugged as directed by the Engineer.

Method of Measurement: This work shall be measured for payment at the contract unit price per foot for STORM SEWER REMOVAL, of the diameter specified.

Basis of Payment: This work shall be paid for at the contract unit price per foot for STORM SEWER REMOVAL, of the diameter specified. The price shall include all labor, equipment, backfill, and materials required for the satisfactory removal and disposal of the existing storm sewers.

### **STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2**

**STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"**

**STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 15"**

**STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 18"**

Description: This item is included to satisfy the EPA requirements for horizontal and vertical separation of storm sewer and water mains or water service lines outline in Section 41 of the Standard Specifications for Water and Sewer Main Construction in Illinois (latest edition).

STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2, of the diameter specified, is to be used at locations where the water main or water service line crosses below the storm sewer, regardless of vertical separation, or where the bottom of the water main or water service line is less than 18" above the top of the storm sewer.

- Location 7 = Birchwood Ct.

It is anticipated that the proposed sanitary sewer replacement will impact the existing sanitary sewers at these locations. Therefore to provide uninterrupted service, bypass pumping may be required. The contractor shall be responsible for determining the method of routing and providing all labor and material necessary to complete bypass pumping.

At all other sanitary sewer installations, the existing sanitary sewers must be maintained in fully operational condition until the new sanitary sewer system has been installed, testing and approved by the Engineer.

The Contractor shall be responsible to adjust the pumping operations as needed at any time to maintain uninterrupted service. No additional compensation will be paid for delays or additional work required to remove and reinstate the sanitary sewer bypass pumping system.

Measurement and Basis of Payment: This work shall be measured for payment in LUMP SUM. This work will be paid for at the contract unit price per LUMP SUM for SANITARY SEWER BYPASS PUMPING, which includes all materials, equipment and labor necessary for installation, maintain, and removal of materials and equipment including the temporary bypass pumping.

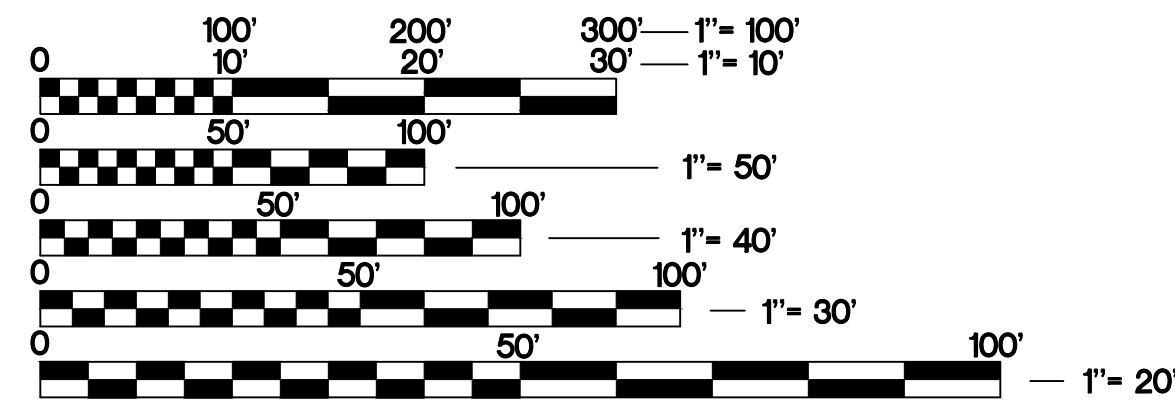
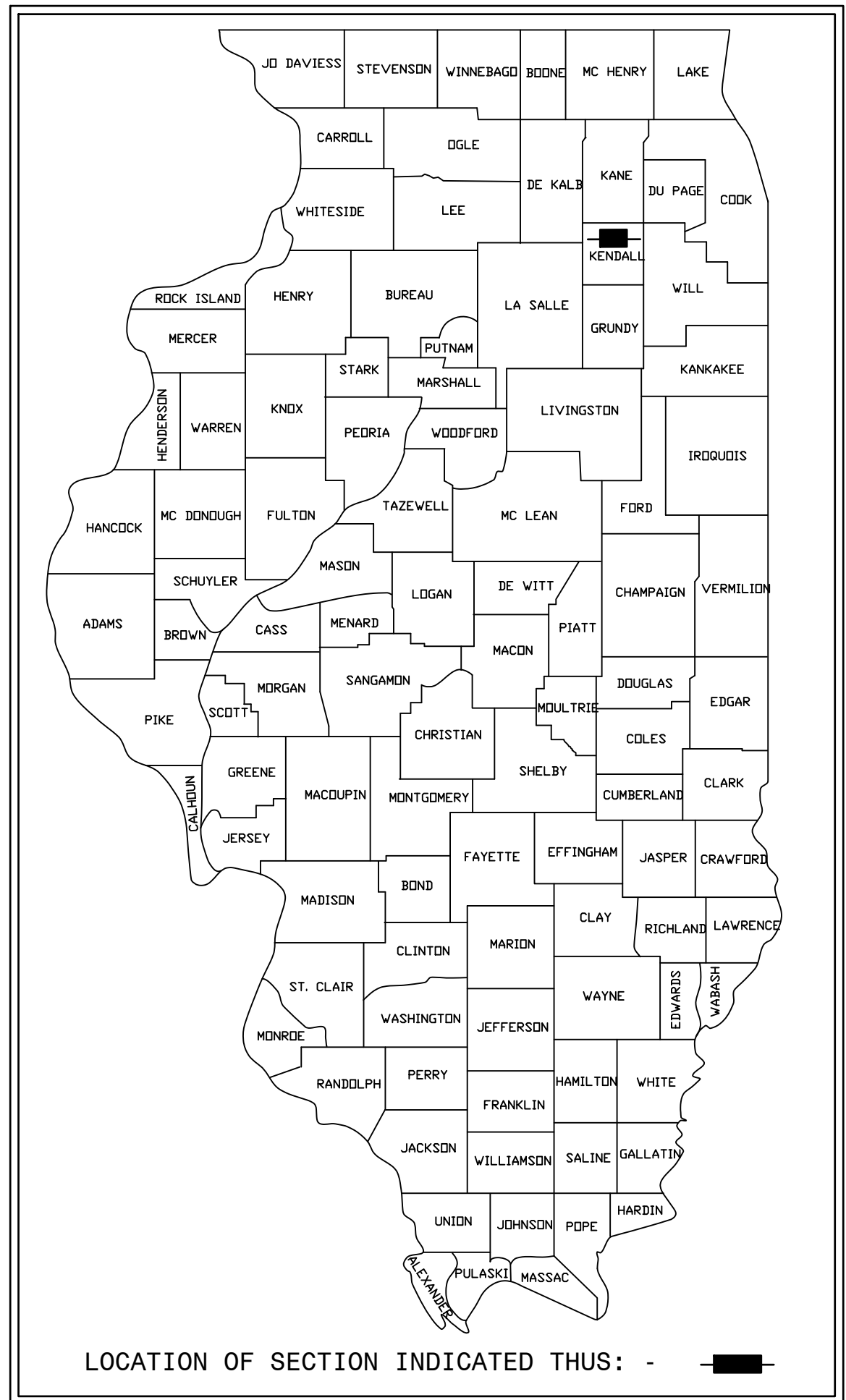
**SANITARY SEWER TELEVISION INSPECTION, VIDEOTAPING AND RECORDING**  
**SANITARY SEWER TELEVISION INSPECTION, VIDEOTAPING AND RECORDING (PRE-CONSTRUCTION)**  
**SANITARY SEWER TELEVISION INSPECTION, VIDEOTAPING AND RECORDING (POST-CONSTRUCTION)**

This pay item has been removed from project scope – OMITTED



## **ATTACHMENT 6 REVISED DRAWINGS**

# FINAL ENGINEERING PLANS FOR: BOULDER HILL SUBDIVISION - SANITARY SEWER REPLACEMENT (CIRCLE DRIVE WEST AND HILLSTONE AVENUE AND VARIOUS SPOT REPAIR LOCATIONS)



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

**J.U.L.I.E.**  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
811 OR 1-800-892-0123

Dial 811 or 1-800-892-0123 JULIE DESIGN TICKET NUMBER: # A232642591

Know what's below.  
Call before you dig.

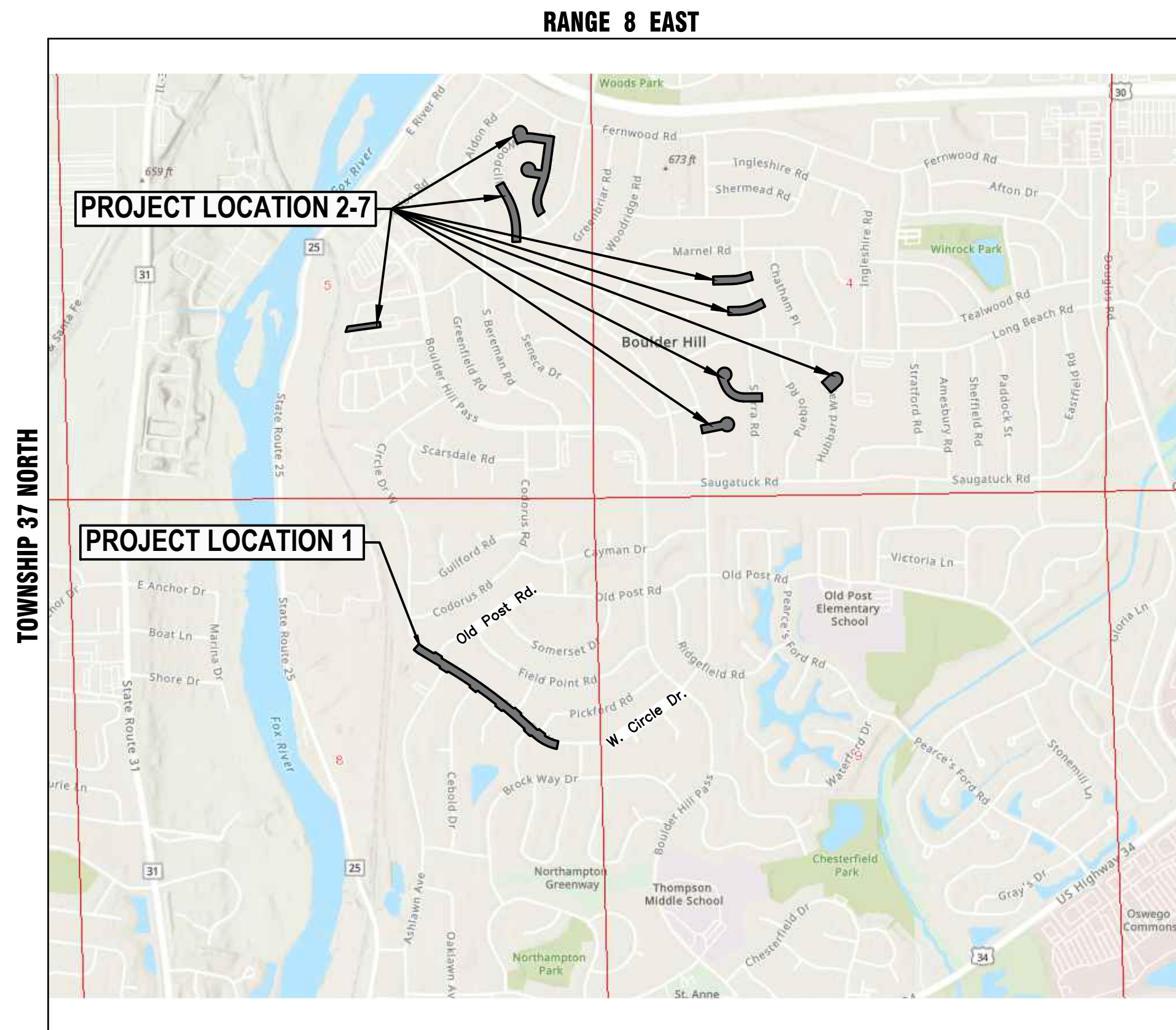
WITH THE FOLLOWING:  
COUNTY KENDALL COUNTY  
CITY-TOWNSHIP UNINCORP. KENDALL CO.-OSWEGO TOWNSHIP  
SEC. & 1/4 SEC. NO.# 4,5,8&9-37 N.-8 E.

(2) Working Days before you dig  
(Excluding Sat., Sun. & Holidays)

## ENGINEER/SURVEYOR:

**HR GREEN, INC**  
2363 SEQUOIA DRIVE, SUITE 101 | AURORA, IL 60506

**PROJECT MANAGER: DAVID W. SCHULTZ, P.E.,**  
(630) 708-5002  
**PROJECT SURVEYOR: M. DOBROSAVLIEVIC, P.L.S.**  
(815) 320-7118



KENDALL COUNTY- OSWEGO TOWNSHIP  
THIRD PRINCIPAL MERIDIAN

**PROJECT LOCATION MAP**  
SCALE: N.T.S.



DAVID W. SCHULTZ, P.E.  
EXPIRES: NOVEMBER 30, 2025

**FOR INDEX OF SHEETS, SEE SHEET NO. 02**  
**FOR BENCHMARK INFORMATION, SEE SHEET NO. 02**

PLAN STATUS	
DATE	TITLE
11/1/2023	30% CONCEPT DESIGN MEETING WITH STAKEHOLDERS
12/14/2023	90% PRE-FINAL SUBMITTAL TO FMWRD - FOR REVIEW
2/21/2024	FINAL FOR BID AND PERMIT - FMWRD REVIEW COMMENTS
3/8/2024	ADDENDUM 1 - SANITARY SEWER REVISIONS
3/15/2024	ADDENDUM 2 - REVISIONS PER ENGINEER AND QUESTIONS

## PLANS PREPARED FOR:

FOX METRO WATER RECLAMATION DISTRICT (FMWRD)  
KAREN CLEMENTI, PE, CFM  
DISTRICT MANAGER  
682 STATE ROUTE 31  
OSWEGO, IL 60543  
PHONE: 630-892-4378

**PROJECT LOCATED IN  
BOLDER HILL SUBDIVISION**

**PRINTED BY THE AUTHORITY  
FOX METRO WATER RECLAMATION  
DISTRICT (FMWRD)**

COMPANY NAME: HRGreen.com  
PROJECT CONTACT: HRGreen  
DATE PLOTTED: 3/15/2024 12:19 PM  
FILE NAME: 2302246.04-Cover  
PLOT DRIVER: DWG To PDF.pc3  
PEN TABLE: ILDOT-Standard.ctb



USER NAME = MLEWIS	DESIGNED - MPL/DS	REVISED $\Delta$ - 03/08/24 - ADD#1
FILE NAME = 2302246.04-Cover	DRAWN - MPL	REVISED $\Delta$ - 03/15/24 - ADD#2
PLOT SCALE = N.T.S.	CHECKED - DS	REVISED -
PLOT DATE = 3/15/2024	DATE - 02/26/2024	REVISED -

FOX METRO WATER RECLAMATION DISTRICT

COVER SHEET

SCALE: N.T.S. SHEET NO. 01 OF 01 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KENDALL	34	01
CONTRACT NO.				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				

2363 SEQUOIA DRIVE, SUITE 101 | AURORA, IL 60506  
Phone: 630.553.7560 | Toll Free: 800.728.7805 | Fax: 630.553.7646 | HRGreen.com

**SYMBOL LEGEND**

	EXISTING	PROPOSED
SANITARY MANHOLE		
STORM MANHOLE		
STORM CATCH BASIN/INLET		
INLET		
FLARED END SECTION		
VALVE VAULT		
WATER SERVICE VALVE		
WATER B-BOX		
INDICATES WATER MAIN LINE STOP		
INDICATES PRESSURE VALVE INSERT		
CUT AND CAP		
FIRE HYDRANT WITH AUXILIARY VALVE		
LIGHT POLE		
REGULATORY SIGN		
UTILITY POLE		
UTILITY BOX		
MAILBOX		
WELL		
SANITARY SEWER		
STORM SEWER		
COMBINATION STORM AND SANITARY SEWER		
CULVERT		
PERFORATED UNDERDRAIN		
WATER MAIN		
WATER MAIN ENCASEMENT		
WATER MAIN TUNNELING		
TRENCH BACKFILL		
SANITARY FORCE MAIN		
ELECTRIC LINE		
OVERHEAD ELECTRIC LINE		
UNDERGROUND ELECTRIC		
TELEPHONE LINE		
GAS LINE		
CABLE TV LINE		
FIBER OPTIC LINE		
RAILROAD TRACKS		
TREE LINE		
TREE		
CONTOURS		
SPOT ELEVATION		
FENCE		
WETLAND		
MARSH / WETLAND		
RIPRAP		
DRAINAGE DIRECTION ARROW		
DRAINAGE OVERFLOW DIRECTION		

**STANDARD ABBREVIATIONS**

B-B - BACK TO BACK OF CURB	L.E. - LANDSCAPE EASEMENT
B.C. - BACK OF CURB	M.H. - MANHOLE (TYPE SPECIFIED ON PLANS)
B.O.C. - BACK OF CURB	R.C.M.E. - ROAD CONSTRUCTION & MAINTENANCE EASEMENT
B.S.L. - BUILDING SETBACK LINE	R.O.W. - RIGHT OF WAY
C.B. - STORM CATCH BASIN	T.B.F. - TRENCH BACKFILL
C.E. - COMMONWEALTH EDISON CO.	T.C. - TOP OF CURB
D.E. - DRAINAGE EASEMENT	T.C.E. - TEMPORARY CONSTRUCTION EASEMENT
E-E - EDGE TO EDGE OF PAVEMENT	T.O.B. - TOP OF BERM
E.O.P. - EDGE OF PAVEMENT	T.O.C. - TOP OF CURB
E.O.S. - EDGE OF SHOULDER	U.E. - UTILITY EASEMENT
E.P. - EDGE OF PAVEMENT	
E.S. - EDGE OF SHOULDER	
F.E.S. - FLARED END SECTION	
I.B.T. - ILLINOIS BELL TELEPHONE CO.	

**DEMOLITION/REMOVAL LEGEND:**

(SEE SHEETS 10-12 & 20 FOR INFO.)

PVR		INDICATES PAVEMENT REMOVAL (FULL DEPTH)
DWR		INDICATES DRIVEWAY PAVEMENT REMOVAL • CONCRETE • HMA
SWR		INDICATES SIDEWALK REMOVAL
SR		INDICATES HMA SURFACE REMOVAL
CG		CLEARING AND GRUBBING
TR		INDICATES TREE OR SHRUB
TP		INDICATES TREE PROTECTION
PR		INDICATES PIPE REMOVAL OR ABANDONMENT • STORM SEWER • WATER MAIN • SANITARY
CGR		INDICATES CURB REMOVAL
		INDICATES SAWCUT
R-XXX		INDICATES STRUCTURE (STORM, WATER OR SANITARY) R=REMOVAL, REC=RECONSTRUCTION, A=F&G/LID ADJUSTMENT, ADJ=STRUCTURE ADJUSTMENT
A-XXX		
		INDICATES EXPLORATORY TRENCH
BF IP DT		INDICATES EROSION CONTROL MEASURES SEE SHEET 27-28 FOR INFO.

**PLAN AND PROFILE LEGEND:**

(SEE SHEETS 13-19 & 21-26 FOR INFO.)

	DENOTES CASING PIPE
	DENOTES TUNNELING REQUIRED
	DENOTES TRENCH BACKFILL
	DENOTES MAINTAIN 18" VERTICAL SEPARATION PER TO I.E.PA'S REQUIREMENTS
	DENOTES STORM SEWER TAG (SEE PLANS FOR INFORMATION)
	DENOTES SANITARY SEWER TAG (SEE PLANS FOR INFORMATION)
	DENOTES WATER MAIN TAG (SEE PLANS FOR INFORMATION)
	DENOTES UTILITY /CONFLICT RESOLUTION TAG (SEE PLANS FOR INFORMATION)

**PAVEMENT & RESTORATION PLAN LEGEND:**

(SEE SHEETS 13-19 & 21-26 FOR INFO.)

BF IP DT		INDICATES EROSION CONTROL MEASURES SEE SHEET 27-28 FOR INFO.
PS		INDICATES 4" TOPSOIL, CL1A SEEDING, (SALT TOLERANT LAWN MIXTURE) WITH MULCH, METHOD 2 (SEE PLANS FOR LOCATIONS)
PS		INDICATES 4" TOPSOIL, CL2A SEEDING, (SALT TOLERANT ROAD MIXTURE) WITH MULCH, METHOD 2 (SEE PLANS FOR LOCATIONS)
TS		INDICATES TEMP EROSION CONTROL SEEDING WITH MULCH, METHOD 2 (SEE PLANS FOR LOCATIONS)
P		INDICATES HMA RESURFACING (SEE TYPICAL SECTION FOR DETAILS)
P		INDICATES HMA DRIVEWAY REPLACEMENT (SEE TYPICAL SECTION FOR DETAILS)
P		INDICATES CONCRETE DRIVEWAY REPLACEMENT (SEE TYPICAL SECTION FOR DETAILS)
P		INDICATES CONCRETE SIDEWALK REPLACEMENT (SEE TYPICAL SECTION FOR DETAILS)
P		INDICATES ADA SIDEWALK RAMP
CG		INDICATES DETECTABLE WARNING TRUNCATED DOMES
CG		INDICATES CONCRETE CURB & GUTTER
CG		INDICATES DEPRESSED CURB

**SUMMARY OF QUANTITIES**

CODED PAY ITEMS			
PAY ITEM #	DESCRIPTION	UNITS	QUANTITY
1.00	EARTHWORK AND EROSION CONTROL - WITHIN R.O.W.		
1.01	20201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	10
1.02	28000500 INLET AND PIPE PROTECTION	EACH	16
1.03	X0426200 DEWATERING	L SUM	1
1.00			
CODED PAY ITEMS			
PAY ITEM #	DESCRIPTION	UNITS	QUANTITY
2.00	PAVEMENT		
2.01	35101800 AGGREGATE BASE COURSE, TYPE B 6" (TEMPORARY)	SQ YD	2,702
2.02	44000100 PAVEMENT REMOVAL	SQ YD	2,702
2.03	44201721 CLASS D PATCHES, TYPE III, 6 INCH	SQ YD	152
2.04	44201723 CLASS D PATCHES, TYPE IV, 6 INCH	SQ YD	2,550
2.05	X0900089 STEEL PLATE	L SUM	1
2.00			
CODED PAY ITEMS			
PAY ITEM #	DESCRIPTION	UNITS	QUANTITY
3.00	WATERMAIN		
3.01	WATER SERVICE REPAIR	EACH	2
3.02	WATER SERVICE CONNECTION (LONG)	EACH	1
3.00			
CODED PAY ITEMS			
PAY ITEM #	DESCRIPTION	UNITS	QUANTITY
4.00	STORM SEWER		
4.01	20800150 TRENCH BACKFILL	CU YD	46
4.02	55100400 STORM SEWER REMOVAL 10"	FOOT	12
4.03	55100500 STORM SEWER REMOVAL 12"	FOOT	46
4.04	55100700 STORM SEWER REMOVAL 15"	FOOT	12
4.05	55100900 STORM SEWER REMOVAL 18"	FOOT	12
4.06	550A2520 STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	36
4.07	550A2530 STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 15"	FOOT	12
4.08	550A2540 STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 18"	FOOT	12
4.09	Z0056646 STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 10", PVC (C-900)	FOOT	12
4.10	Z0056648 STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12", PVC (C-900)	FOOT	10
4.00			
CODED PAY ITEMS			
PAY ITEM #	DESCRIPTION	UNITS	QUANTITY
5.00	SANITARY SEWER CONSTRUCTION		
5.01	20800150 TRENCH BACKFILL	CU YD	6,077
5.02	SANITARY SEWERS, PVC, SDR 26, 8"	FOOT	495
5.03	SANITARY SEWERS, PVC, SDR 26, 10"	FOOT	104
5.04	SANITARY SEWERS, PVC, SDR 26, 12"	FOOT	122
5.05	SANITARY SEWERS, PVC, SDR 26, 15"	FOOT	163
5.06	SANITARY SEWERS, PVC, DR 21, 10"	FOOT	703
5.07	SANITARY SEWERS, PVC, DR 21, 12"	FOOT	383
5.08	SANITARY SEWERS, PVC, DR 18, 8"	FOOT	22
5.09	X6022810 MANHOLES, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	10
5.10	X6026400 MANHOLES, DROP TYPE, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2
5.11	XXXXXXXXX SANITARY SEWER SERVICE RECONNECTION	EACH	29
5.12	X0840000 SANITARY SEWER REMOVAL 8"	FOOT	1,687
5.13	X0487800 SANITARY SEWER REMOVAL 12"	FOOT	122
5.14	X0487850 SANITARY SEWER REMOVAL 15"	FOOT	163
5.15	X6026054 SANITARY MANHOLES TO BE REMOVED	EACH	12
5.16	X0326713 SANITARY SEWER CONNECTION	EACH	23
5.17	X6020399 CONNECTION TO EXISTING MANHOLE	EACH	10
5.18	X1200288 SANITARY SEWER BYPASS PUMPING	L SUM	1
5.19	X0323577 SANITARY SEWER TELEVISION INSPECTION, VIDEOTAPING AND RECORDING (PRE-CONSTRUCTION) - OMITTED	-	0
5.20	X0323577 SANITARY SEWER TELEVISION INSPECTION, VIDEOTAPING AND RECORDING (POST-CONSTRUCTION) - OMITTED	-	0
5.00			
CODED PAY ITEMS			
PAY ITEM #	DESCRIPTION	UNITS	QUANTITY
6.00	MISCELLANEOUS		
6.01	PRECONSTRUCTION VIDEO TAPING	L SUM	1
6.02	67100100 MOBILIZATION	L SUM	1
6.03	TRAFFIC CONTROL AND PROTECTION, STANDARD SPECIAL	L SUM	1
6.04	Z0016702 DETOUR SIGNING	L SUM	1
6.05	X2130010 EXPLORATION TRENCH, SPECIAL	FOOT	40
6.06	Z0013798 CONSTRUCTION LAYOUT	L SUM	1
6.07	Z0010616 ROADWAY CLEANING (SPECIAL)	EACH	5
6.08	XXXXXXXX15 MISCELLANEOUS ADDITIONS AT FMWRD'S DIRECTION	L SUM	1
6.00			

\* = SPECIAL PROVISION  
t = SPECIALTY ITEMS

COMPANY NAME: HRGreen  
PROJECT CONTACT: HRGreen.com  
DATE PLOTTED: 3/15/2024 12:19 PM  
FILE NAME: 2302246.04-Cover  
PLOT DRIVER: DWG To PDF.pc3  
PEN TABLE: ILDOT-Standard.ctb



USER NAME = MLEWIS	DESIGNED - MPL/DS	REVISED - 03/08/24 - ADD#1
FILE NAME = 2302246.04-Cover	DRAWN - MPL	REVISED - 03/15/24 - ADD#2
PLOT SCALE = N.T.S.	CHECKED - DS	REVISED -
PLOT DATE = 3/15/2024	DATE - 02/26/2024	REVISED -

FOX METRO WATER RECLAMATION DISTRICT

**SUMMARY OF QUANTITIES AND SYMBOL LEGENDS**

SCALE: N.T.S. SHEET NO. 01 OF 01 SHEETS STA. TO STA.

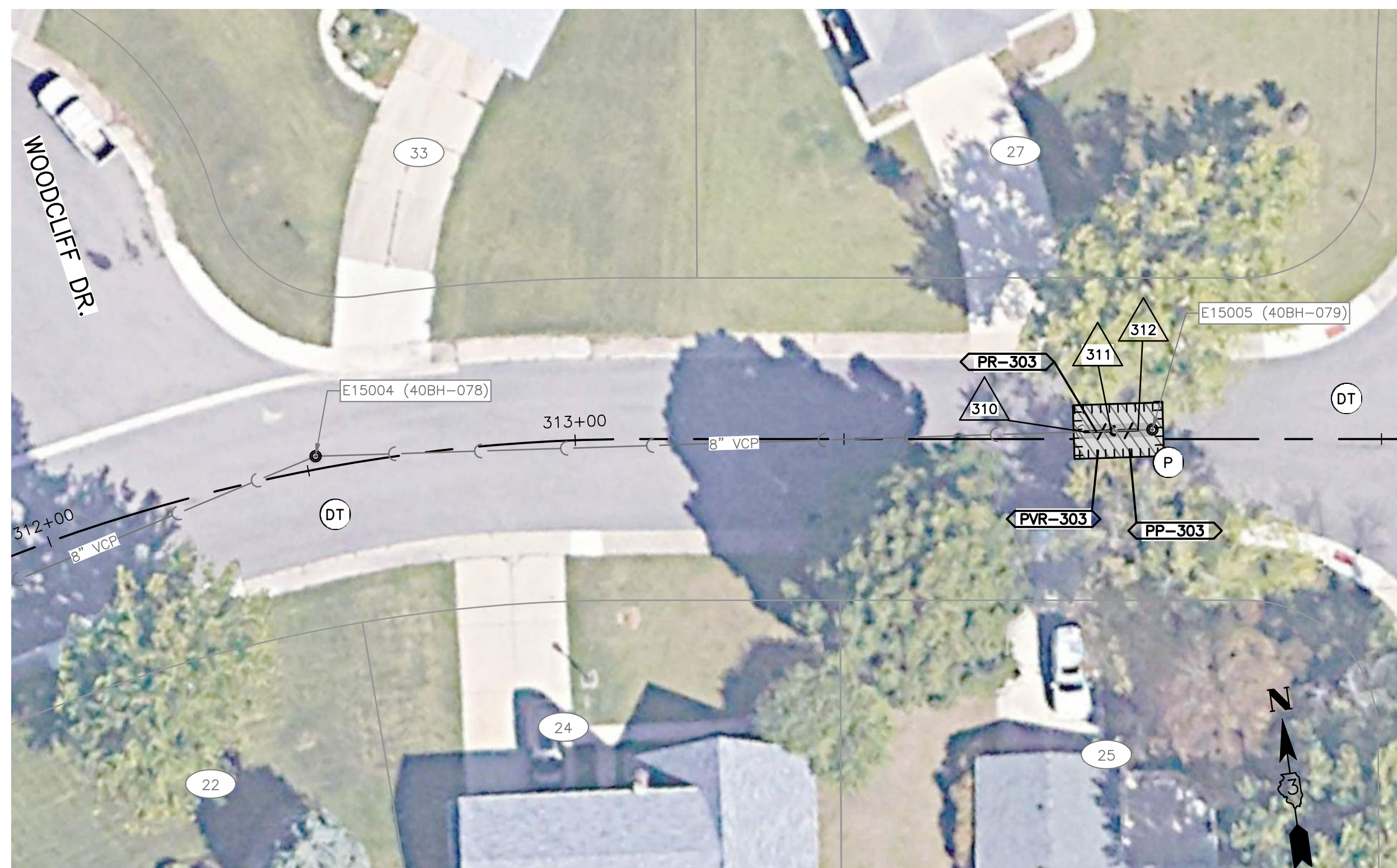
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KENDALL	34	03
CONTRACT NO.				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				



PAVEMENT REMOVAL TAGS			
Tag No.	Description	Units	Quantity
PVR-303	PAVEMENT REM	SQ YD	19.0

PAVEMENT PATCHING TAGS			
Tag No.	Description	Units	Quantity
PP-303	CL D PATCH T3	SQ YD	19.0

PIPE REMOVAL / ABANDONED TAGS					
Tag No.	Description	Material	Size	Removal	Abandoned
PR-303	SAN SEW REMOV	8	VCP	8.0	10.0



**WOODCLIFF DR.**

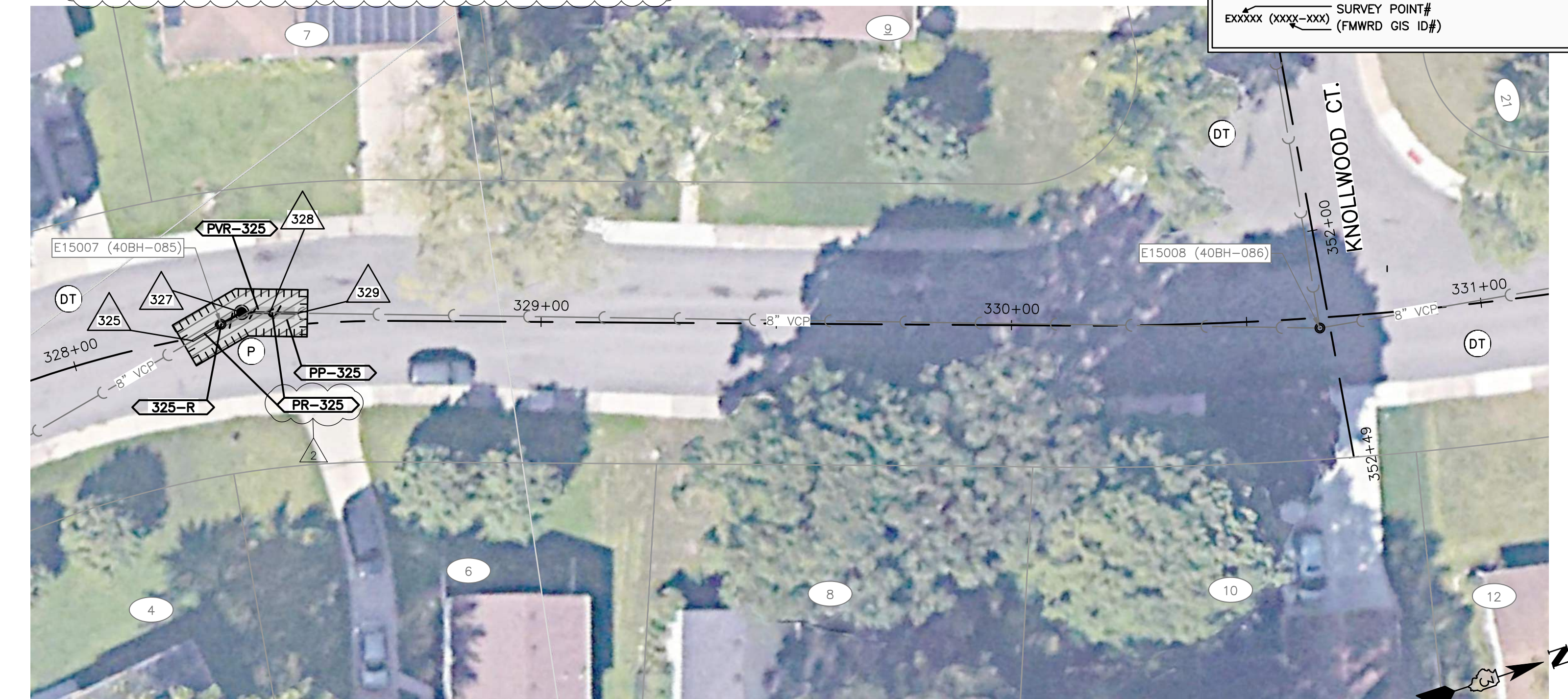
SCALE: 1"=20'-0"

PAVEMENT REMOVAL TAGS			
Tag No.	Description	Units	Quantity
PVR-325	PAVEMENT REM	SQ YD	32.0

PAVEMENT PATCHING TAGS			
Tag No.	Description	Units	Quantity
PP-325	CL D PATCH T4	SQ YD	32.0

UTILITY STRUCTURE TAGS				
Tag No.	Description	Units	Quantity	Notes
325-R	SAN MAN REMOVED	EACH	1.0	

PIPE REMOVAL / ABANDONED TAGS					
Tag No.	Description	Material	Size	Removal	Abandoned
PR-325	SAN SEW REMOV	8	VCP	8.0	24.0



**KNOLLWOOD DR.**

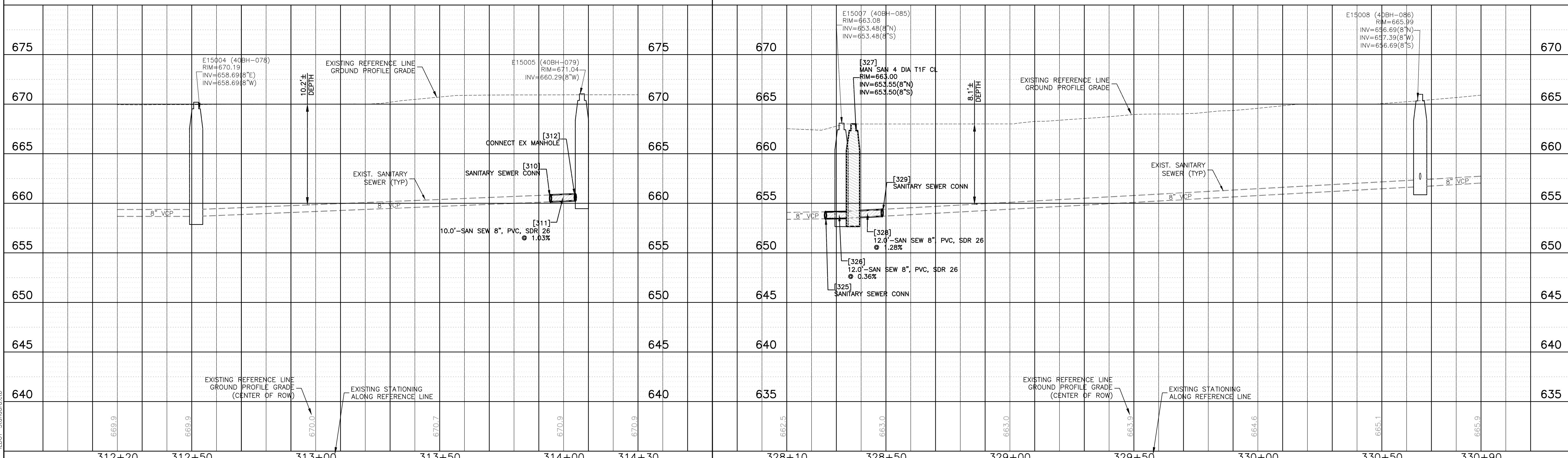
SCALE: 1"=20'-0"

**LEGEND:**

- INDICATES TRENCH BACKFILL
- INDICATES SANITARY SEWER TAG
- INDICATES EROSION CONTROL MEASURES SEE SHEET 27-28 FOR INFO.
- INDICATES ADDRESS NUMBER
- SURVEY POINT# (FMWRD GIS ID#)

PLAN	SURVEYED	DATE
	NOTE BOOK	BY
	RT. OF WAY CHECKED	
	NO. _____	
	STATIONING NOTATIONS CHRD	
	NO. _____	
	STRUCTURE NOTATIONS CHRD	
	NO. _____	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	BY
	B.M. NOTED	
	NO. _____	
	STRUCTURE NOTATIONS CHRD	
	NO. _____	



COMPANY NAME: HRGreen.com  
 PROJECT CONTACT: HRGreen  
 DATE PLOTTED: 3/15/2024 12:20 PM  
 FILE NAME: 2302246.04-PnP-Son-200-700-Spot  
 PLOT DRIVER: DWG To PDF.pc3  
 PEN TABLE: ILDOT-Standard.ctb

312+20	312+50	313+00	313+50	314+00	314+30	328+10	328+50	329+00	329+50	330+00	330+50	330+90					
USER NAME = MLEWIS FILE NAME = 2302246.04-PnP-Son-200-700-Spot PLOT SCALE = 1"=20' PLOT DATE = 3/15/2024						DESIGNED - MPL/DS DRAWN - MPL CHECKED - DS DATE - 02/26/2024						REVISED - 03/15/24 - ADD#2 REVISED - REVISED - REVISED -					
<b>FOX METRO WATER RECLAMATION DISTRICT</b> <b>SANITARY SEWER PLAN AND PROFILE SPOT REPAIRS</b> <b>WOODCLIFF DR. / KNOLLWOOD DR.</b>																	
SCALE: 1"=20'						SHEET NO. 01 OF 01 SHEETS STA. TO STA.											
F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO. KENDALL 34 23 <b>CONTRACT NO.</b> FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT																	

## **ATTACHMENT 7 BIDDER'S ACKNOWLEDGMENT OF RECEIPT**

All bidders shall acknowledge receipt and acceptance of Addendum No. 2 by signing in the space provided below. Bids submitted without Addendum No. 2 being acknowledged will be considered non-responsive.

**Acknowledgement of Addendum No.2**

Date: \_\_\_\_\_

Company Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

**END OF ADDENDUM No.2**