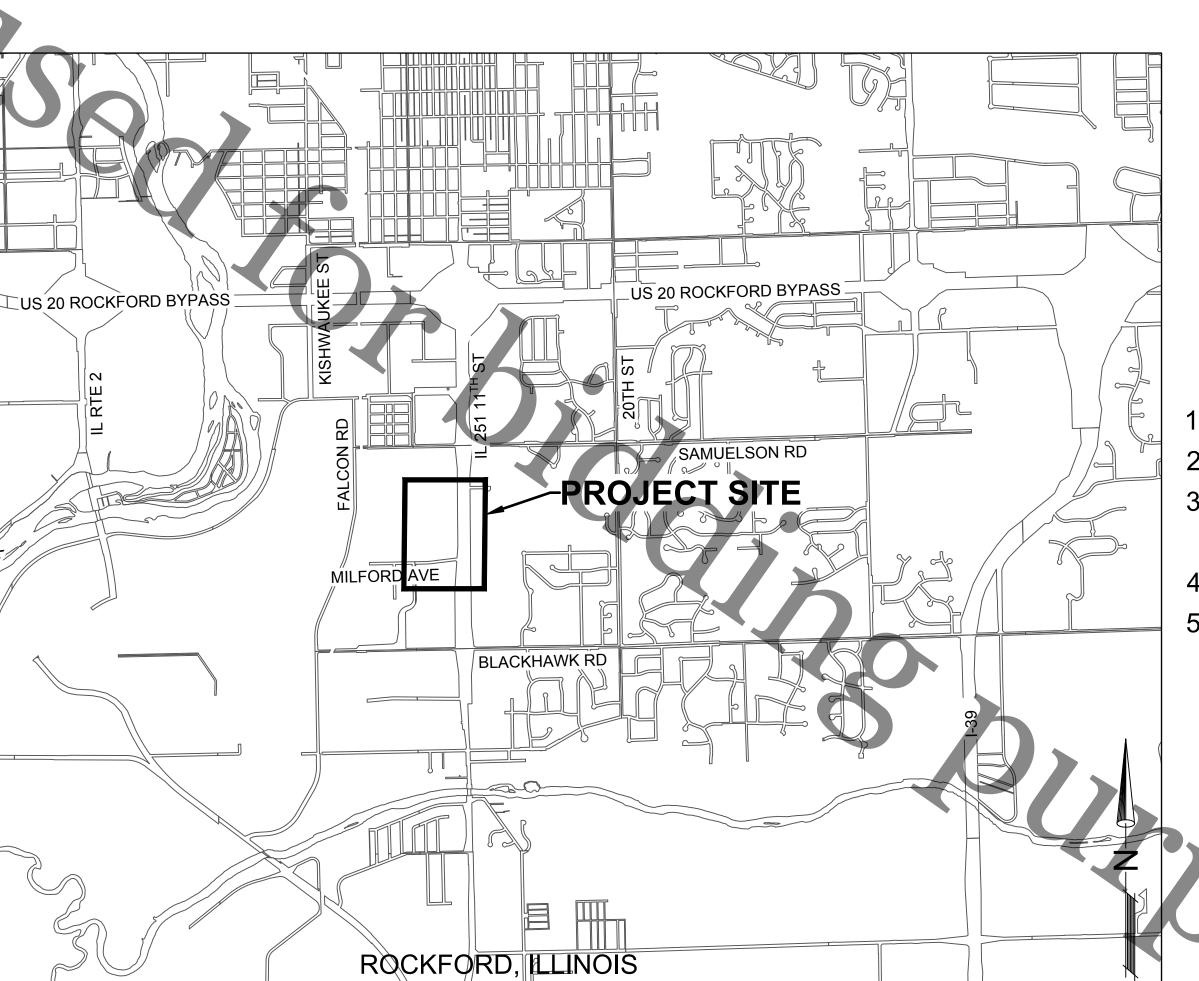
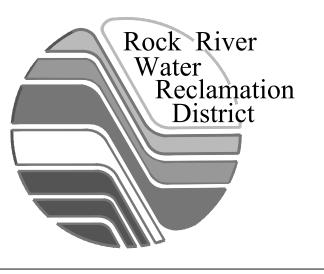
	ROCK RIVI	
	BOARD OF TRUSTEES DONALD MASSIER PRESIDENT ELMER JONES VICE-PRESIDENT RICHARD POLLACK CLERK/TREASURER JOHN SWEENEY TRUSTEE BEN BERNSTEN TRUSTEE DEFICIALS TIMOTHY S. HANSON DISTRICT DIRECTOR CHRISTOPHER T. BAER, PE ENGINEERING MANAGER	
JAIE:0/13/2010		

WATER RECLAMATION DISTRICT

0. / IL 251 SANITARY SEWER REROUTE L IMPROVEMENT PROJECT #1935 2018

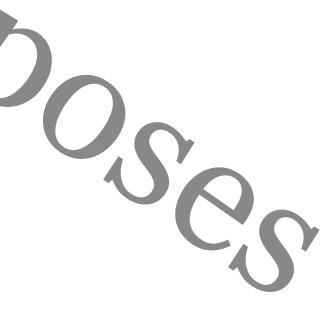


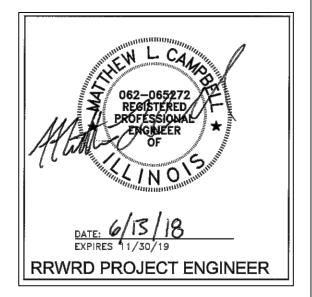


DISTRICT ROUTE 35

INDEX OF SHEETS

- 1. COVER
- 2. LEGEND, GENERAL NOTES, SUMMARY OF QUANTITIES
- 3. PLAN & PROFILE IL 251 (11TH ST.) WEST FRONTAGE ROAD
- 4. EROSION CONTROL AND TURF RESTORATION PLAN
- 5. R.R.W.R.D. STANDARD DETAILS





EXISTING				LEGEND
	PROPOSED		EXISTING	PROPOSED
		RIGHT OF WAY LINE		SAN
		PROPERTY LINE	((SI ── ┌── ^C ि ^C ─── SAN
		BUILDING	FM	CI FM
		WATER EDGE		
		EASEMENT - SANITARY		🔿 🍪 📼 🖸 sta
/[/[/	ľ (EASEMENT - TEMPORARY CONSTRUCTION		
		BRUSH OR TREE LINE	W	WWA
>	>	DITCH FLOWLINE	WS	
		CONTOUR - MAJOR		₩ WA ⁻
		CONTOUR - MINOR	\bigcirc	WA ⁻
XX	XX	FENCE		WA ⁻
[]][]][]][]][]][]]_[]][]]	[][][]	FENCE - TEMPORARY CONSTRUCTION		■ WA ⁺
SF	SF	FENCE - SILT		FIRI
· ·	<u> </u>	ROADWAY CENTERLINE		DIT
		EDGE OF PAVEMENT		
		CURB & GUTTER		STA
I	I	GUARD RAIL		
		RAILROAD TRACKS		ERC
OC		CABLE - OVERHEAD		SEE
UC		CABLE - UNDERGROUND		
OE		ELECTRIC - OVERHEAD		PAV
UE		ELECTRIC - UNDERGROUND		AG
FO		FIBER OPTIC		
G		GAS LINE		ABBREVIATIONS
OT		TELEPHONE - OVERHEAD	SAN. = SANITARY	 LF = LI
UT		TELEPHONE - UNDERGROUND	MH = MANHOLE C.O. = CLEANOUT VCP = VITRIFIED CLAY PI	FT = FI SY = S PE EA = E
TVE THH (GM) (EM)		PEDESTALS (CATV, ELEC, TELE), HANDHOLE, GAS METER, ELEC. METER	LINCIPP = LINED WITH CURE RCP = REINFORCED CON	D IN PLACE PIPE CY = C ICRETE PIPE LS = LI
		SOIL BORING	DI = DUCTILE IRON CMP = CORRUGATED ME ABD.= ABANDON(ED)	TAL PIPE P/ TAL PIPE TY.= T UNK.= U
BM 1		BENCHMARK	REM.= REMOVE(D) REPL.= REPLACE(D)	EL.= El EX.= E
\bigtriangleup		MAILBOX	F & L= FRAME AND LID AGG.= AGGREGATE BDR= BINDER	PR.= PI SRF= SI
$\rightarrow - \phi$		UTILITY POLE W/ GUY WIRE & MAST ARM LIGHT POLE		
· .	⊙ ₩	TREE (DECIDUOUS & CONIFEROUS	DTL DETAIL E SHT SCALE: AS NO	DESC. = DETAIL OR SECTION SECTION IS ORIGINAT DESCRIPTION, AND SO
		BRUSH & SHRUB	SEC	= SECTION #, SHEET S
XXX.XX	XXX.XX	SPOT ELEVATION		
HMA AGG. CONC. TURF		EXISTING SURFACE TYPE (HOT-MIX ASPHALT, AGGREGATE CONCRETE, TURF)		= DETAIL #, SHEET DE AND POINT OF VIEW
w alci	CK RIVER WATER	No. DATE REVISION		MILFORD RD. / IL 2
3501 K ROCKE	AMATION DISTRICT ISHWAUKEE STREET FORD, ILLINOIS 61109 (815) 387-7660			CAPITAL IMPR

		LEGEND		GENERAL NOTES				
	EXISTING	PROPOSED		1. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR EXECUTION OF WORK TO THE LINES AND GRADES SHOWN ON THESE PLANS. CONSTRUCTION SHALL NOT	literee	SCHEDULE OF QUANT	ITIES	
	(()(- SANITARY MANHOLE & SANITARY	VARY FROM PLANS WITHOUT DISTRICT APPROVAL.	Item. No.		Unit	Qty.
	((<u>((_⊕^C€(</u>	SEWER — SANITARY SEWER SERVICE &	2. THE ROCK RIVER WATER RECLAMATION DISTRICT, MUNICIPALITIES, PERTINENT ROADWAY AUTHORITIES, AND ALL AFFECTED PROPERTY OWNERS SHALL BE		ATE BASE COURSE TY. B, 8"	SY EACH	46
			CLEANOUT	NOTIFIED AT LEAST 48 HOURS BEFORE CONSTRUCTION CAN COMMENCE.	3 DRIVEWA	AY PAVEMENT REMOVAL	SY	46
	FM	FM	- SANITARY FORCEMAIN	3. ALL SERVICE LOCATIONS ARE APPROXIMATE AND MAY BE CHANGED IN THE FIELD WITH THE APPROVAL OF THE INSPECTOR. NO ADDITIONAL		ATORY EXCAVATION	EACH LS	3
			- STORM SEWER	COMPENSATION WILL BE AWARDED DUE TO REVISED LOCATION.		ASPHALT BINDER COURSE, N50, IL19.0, 2 1		46
			STORM MANHOLE, CATCH BASIN,	4. ALL CASTINGS SHALL BE SET TO FINAL GRADE PER ROCK RIVER WATER RECLAMATION DISTRICT REQUIREMENTS. ALL PROPOSED FRAME/RIM		ASPHALT SURFACE COURSE, MIX C N50, II	_9.5, 2" SY EACH	46
,			CURB INLET, INLET SPECIAL — DRAINAGE CULVERT	ELEVATIONS PROVIDED IN THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR		Y MANHOLE ADJUSTMENT W/ NEW FRAME		
				IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. ALL FRAME/RIM GRADES SHALL BE ADJUSTED TO THE FINAL ELEVATION AND CROSS		Y MANHOLE REMOVAL	EACH	
	W	W	- WATER MAIN	SLOPE OF THE ACTUAL AREA CONSTRUCTED.		Y MANHOLE, 4' DIA. Y SERVICE RECONNECTION, 6" DIA.	EACH EACH	
	WS	ws	 WATER SERVICE & WATER SERVICE VALVE 	5. SANITARY SEWER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN THE	12	SANITARY SERVICE EXTENSION AND ECTION, 6", TO 5533 11TH ST.	LS	1
		M	WATER MAIN VALVE	STATE OF ILLINOIS, LATEST EDITION, AND THE REQUIREMENTS OF THE ROCK RIVER WATER RECLAMATION DISTRICT.		Y SEWER, PVC, SDR35, 8" DIA.	LF	316
	6		WATER MAIN VALVE WITH BOX	6. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES IN THE FIELD		STING SANITARY SEWERS	LS	1
				PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY 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	16 SILT FEN	CE	LF	300
		(\mathbf{M})	WATER MAIN VALVE WITH VAULT	HOURS PRIOR TO THE START OF CONSTRUCTION.		CONTROL & PROTECTION	LS SY	1 2017
			WATER MAIN REDUCER	7. ALL ROADWAY CONSTRUCTION SHALL BE COMPLETED IN ACCORDANCE WITH THE ROADWAY AUTHORITY'S REQUIREMENTS, DISTRICT SPECIFICATIONS, AND		STORATION		2017
			FIRE HYDRANT	THE STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION IN				
			DITCH CHECK	ILLINOIS, LATEST EDITION. 8. THE CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THE I.E.P.A. STANDARDS AND SPECIFICATIONS, AND THE ILLINOIS URBAN MANUAL FOR SOIL				
			INLET OR PIPE PROTECTION	EROSION AND SEDIMENT CONTROL.				
			STABILIZED CONSTRUCTION ENTRANCE	 PROTECTION OF WATER SUPPLIES SHALL BE PER THE REQUIREMENTS OF TITLE 35, C, SECTION 370.350 OF THE ILLINOIS RECOMMENDED STANDARDS FOR SEWAGE WORKS. 				
		······	EROSION CONTROL BLANKET	SPECIAL CONSIDERATIONS				
			SEEDING AREA	 WORK PERFORMED UNDER ITEM No. 13 PRIVATE SANITARY SERVICE RECONNECTION, 6" DIA. TO 5533 11TH ST. OUTSIDE OF PERMANENT SANITARY SEWER EASEMENTS SHALL BE PERFORMED UNDER THE DIRECTION OF AN IL LICENSED PLUMBER IN ACCORDANCE WITH ALL GOVERNING LOCAL AND STATE PLUMBING CODES. A CLEANOUT SHALL BE INSTALLED AT THE EASEMENT LINE 				
			PAVEMENT REPLACEMENT	(10 FT. FROM MH 131-157) AND AT ALL OTHER LOCATIONS AS REQUIRED BY THE PLUMBING CODE.				
ND			AGGREGATE REPLACEMENT	2. THE CONTRACTOR SHALL INSTALL A WATERTIGHT PLUG IN THE UPSTREAM (E) 8" DIA. PIPE OF MH 131-105, WHICH IS ±388 FEET WEST OF THE INTERSECTION OF THE WEST FRONTAGE ROAD AND MILFORD AVE., AS DIRECTED BY THE ENGINEER, ALL COSTS INCIDENTAL.				
			RIP RAP	3. ONE LANE OF THE WEST FRONTAGE ROAD SHALL REMAIN OPEN AT ALL TIMES				
-		ABBREVIATIO	DNS	(11' MIN.). THE CONTRACTOR SHALL BE RESPONSIBLE FOR APPROPRIATE TRAFFIC CONTROL MEASURES AND FLAGGING IF NECESSARY, AT NO				
	SAN. = SANITARY		LF = LINEAR FEET	ADDITIONAL COST TO THE DISTRICT. IDOT HIGHWAY TRAFFIC CONTROL				
UND	MH = MANHOLE C.O. = CLEANOUT		FT = FEET SY = SQUARE YARD(S)	STANDARDS SHALL BE USED IN ACCORDANCE WITH THE IDOT UTILITY PERMIT FOR THIS WORK INCLUDED IN THE SPECIAL PROVISIONS.				
TELE),	VCP = VITRIFIED CLAY PIPE LINCIPP = LINED WITH CURED IN	I PLACE PIPE	EA = EACH CY = CUBIC YARD(S)	4. AT NO TIME SHALL THE CONTRACTOR'S EQUIPMENT OR MATERIALS BE PARKED				
ELEC. METER	RCP = REINFORCED CONCR DI = DUCTILE IRON		LS = LUMP SUM INT = PAVEMENT	OR STORED ON THE WEST FRONTAGE ROAD NORTH OF THE ENTRANCE TO 5455 11 TH ST. (ROCKFORD TOOLCRAFT, INC.).				
	CMP = CORRUGATED METAL ABD.= ABANDON(ED)		TY.= TYPE INK.= UNKNOWN					
	REM.= REMOVE(D) REPL.= REPLACE(D)		EL.= ELEVATION EX.= EXISTING					
	F & L= FRAME AND LID AGG.= AGGREGATE		PR.= PROPOSED SRF= SURFACE					
-	BDR= BINDER							
RE &		~~				HOT-MIX ASPHAL	T MIXTURE	
	DTL DETAIL DE	SECTION IS OF	ECTION #, SHEET DETAIL OR RIGINATED FROM,			REQUIREM		
IFEROUS		DESCRIPTION,	, AND SCALE.			MIXTURE USE(S) SURFACE		G 64-22
	SEC		SHEET SECTION IS SHOWN ON.			DESIGN AIR VOIDS 4.0 @		0 @ N50
						MIXTURE COMPOSITION (GRADATION MIXTURE)	9.5 I	IL 19.0
							("C"	N/A
AGGREGATE,	DTL	= DETAIL #. SH	IEET DETAIL IS SHOWN ON,				-	2 lbs/sy/in
,	SHT	AND POINT C	2			THESE MIXTURE REQUIREMENTS ARE A	PPLICABLE FOR TH	IS PROJECT
REVISION		MILFORD RD.	IL 251 SANITARY SEWER	REROUTE		חו		Sheet No.
		CAPITAL	IMPROVEMENT PROJECT	#1935	LEGEN			2 OF 5
								Date
								6/13/201

