

LOCATION					STORM SEWERS CLASS A, TYPE 1										STORM SEWER WATER MAIN REQUIREMENTS				STORM SEWERS JACKED IN PLACE 36" (FOOT)	TRENCH BACKFILL (CU YD)	ADJUSTING WATER MAIN 4" (FOOT)	ADJUSTING WATER MAIN 6" (FOOT)	ADJUSTING WATER MAIN 8" (FOOT)	PROPOSED STORM SEWER CONNECTION TO EXISTING STORM SEWER (EACH)
ID NUMBER	UPSTREAM STATION	UPSTREAM STRUCTURE ID NUMBER	DOWNSTREAM STATION	DOWNSTREAM STRUCTURE ID NUMBER	12" (FOOT)	15" (FOOT)	18" (FOOT)	21" (FOOT)	24" (FOOT)	30" (FOOT)	36" (FOOT)	48" (FOOT)	54" (FOOT)	12" (FOOT)	15" (FOOT)	24" (FOOT)	36" (FOOT)							
619	1071+25	620	1071+25	616		42													15.8					
621	1071+25	622	1071+25	620		40													10.4					
623	1071+35	624	1071+25	622	7														1.1					
625	1070+60	626	1071+25	622	59														10.2					
627	1070+50	628	1070+60	626	7														1.1					
629	1071+25	616	1072+67.6	630							140								148.8					
631	1072+67.6	632	1072+67.6	630	11														4.0					
633	1072+55	634	1072+67.6	632	10														1.5					
635	1072+67.6	636	1072+67.6	630			42												17.1					
637	1072+55	638	1072+67.6	636	10														1.5					
639	1072+67.6	640	1072+67.6	636			40												11.2					
641	1072+56	642	1072+67.6	640	8														1.6					
643	1072+10	644	1072+56	642	42														7.3					
645	1072+00	646	1072+10	644	7														1.1					
647	1072+67.6	630	1073+60	648							88								97.9					
649	1073+60	650	1073+60	648	11														3.3					
651	1073+60	652	1073+60	648	42														13.4					
653	1073+60	654	1073+60	652	40														9.4					
655	1073+60	648	1074+55	656							90								109.0					
657	1074+45.7	658	1074+55	656	21														4.1					
659	1074+55	656	6011+04	660													68		95.8					
661	6011+04	660	1076+50	662														165			40			
663	1076+50	664	1076+50	662					21										10.9					
665	1076+30	666	1076+50	664	16														2.4					
667	1076+45	668	1076+50	664					72										72.6					
669	1076+30	670	1076+45	668	11														1.7					
671	1077+40.9	672	1076+50	662					87															
673	1077+40	674	1077+40.9	672			8												5.2					
675	1077+52.3	676	1077+40	674	10														1.5					
677	1077+40	678	1077+40	674	67														8.8					
679	1077+45.6	680	1077+40	678	3														0.4					
681	1078+10	682	1077+40.9	672	66														21.1					
683	1078+10	684	1078+10	682	64														12.4					
685	1076+50	662	1076+50	686							7													
687	1076+50	686	1076+50	688							6													
689	1079+25.9	690	1079+52.5	EX MH	25														3.3					
691	1079+40.5	692	1079+52.5	EX MH	83														16.1					
SUBTOTAL 147TH STREET					2999	684	140	225	714	270	1555	530	2753	907	41	286	520	165	10778.1	0	40	40	2	
RAMP E																								
406	4114+50	407	1056+30	393									170						196.0					
408	4114+50	409	4114+50	407					4															
408	4112+48.5	411	4114+50	407		176																		
468	4114+50	467	4114+50	407	68														17.9					
SUBTOTAL RAMP E					68	176	0	0	0	4	0	170	0	0	0	0	0	0	213.9	0	0	0	0	
RAMP F1																								
394	4201+15	395	1056+30	393							65								51.6					
396	4201+25	397	4201+15	395					8															
398	1055+02	399	4201+15	395							97								88.8					
400	1055+35	401	1055+02	399	51														9.9					
402	1054+75	403	1055+02	399					41															
404	4202+00	405	1054+75	403					87															
SUBTOTAL RAMP F1					51	0	0	0	8	128	162	0	0	0	0	0	0	0	150.3	0	0	0	0	
RAMP J																								
517	4310+50	518	1062+35	514							104								13.1					
519	4309+17	520	4310+50	518					110															
551	4311+00	552	1063+40	516	66														11.5					
SUBTOTAL RAMP J					66	0	0	0	110	0	104	0	0	0	0	0	0	0	24.6	0	0	0	0	



USER NAME :	DESIGNED - JRS	REVISED - JRS 12/01/2011
	DRAWN - MJF	REVISED - JRS 02/15/2012
PLOT SCALE :	CHECKED - APS	REVISED - JRS 05/04/2012
PLOT DATE :	DATE - 7/22/2011	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

147TH STREET PROJECT DRAINAGE AND UTILITY SCHEDULE		
SCALE: N/A	SHEET NO. 10 OF 12 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(0405-1 & 0506-2) R-1	COOK	577	217
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	CONTRACT NO. 60M57