

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)							
915	6014+40	916	6014+30	914	7														0.9					
917	6014+30	910	6014+80	918			46												7.1					
919	6014+80	920	6014+80	918	9														1.6					
921	6014+80	922	6014+80	918	11														2.1					
923	6014+80	924	6014+80	922										55					7.3					
925	6014+90	926	6014+80	924	7														0.9					
927	6014+80	918	6015+85	928					100										20.5					
929	6015+85	930	6015+85	928	9														1.6					
931	6015+74.8	932	6015+85	930	8														1.1					
933	6015+85	934	6015+85	928		17													3.2					
935	6015+74.8	936	6015+85	934	8														1.1					
937	6015+85	938	6015+85	934											48				5.8	30				
939	6015+74.8	940	6015+85	938	7														0.9					
941	6015+85	928	6017+50	942					160										42.2					
943	6017+50	944	6017+50	942	9														1.9					
945	6017+50	946	6017+50	942										59					7.8	30				
947	6017+60	948	6017+50	946	7														0.9					
949	6017+50	942	6018+15	950					60										17.6					
951	6018+15	952	6018+15	950	8														1.4					
953	6018+15	954	6018+15	950											58				7.7	30				
955	6018+25	956	6018+15	954	7														0.9					
957	6018+15	950	6018+90	958							70								36.4					
959	6018+90	960	6018+90	958	8														1.7					
961	6018+90	962	6018+90	958										55					7.3	30				
963	6019+00	964	6018+90	962	7														0.9					
965	6018+90	958	6019+70	966							75								24.1					
967	6019+70	968	6019+70	966	8														1.1					
969	6019+59.7	970	6019+70	968	8														1.1					
971	6019+70	972	6019+70	966											51				6.2	30				
973	6019+59.7	974	6019+70	972	8														1.1					
975	6019+70	966	6020+50	976							75								53.9					
977	6020+50	978	6020+50	976	8														1.2					
979	6020+50	980	6020+50	976										47					6.2	30				
981	6020+40	982	6020+50	980	7														0.9					
983	6020+50	976	6022+10	984							155								111.3					
985	6022+10	986	6022+10	984	8														1.2					
987	6022+10	988	6022+10	984										40					5.3					
989	6022+00	990	6022+10	988										7					0.9					
991	6022+10	984	6022+75	992							60								43.1					
993	6022+75	994	6022+75	992	9														1.2					
995	6022+75	996	6022+75	992											37				4.9		30			
997	6022+85	998	6022+75	996											7				0.9					
999	6022+75	992	6023+50	1000							70								46.8					
1001	6023+50	1002	6023+50	1000	8														1.1					
1003	6023+38.8	1004	6023+50	1002	9														1.2					
1005	6023+50	1006	6023+50	1000												34			4.1		30			
1007	6023+38.8	1008	6023+50	1006										9					1.2					
1009	6023+50	1000	6024+25	1010							70								50.3					
1011	6024+25	1012	6024+25	1010	7														1.2					
1013	6024+25	1014	6024+25	1010										32					4.2		30			
1015	6024+35	1016	6024+25	1014										8					1.1					
1017	6024+25	1010	6025+79	1018							149								114.3					
1019	6025+55	1020	6025+79	1018										33					5.6					
1021	6025+05	1022	6025+55	1020	48														5.5					
1023	6025+79	1018	6025+79	1024													32		24.5					
1025	6025+79	1024	6026+40	1026													55		42.2			100		
1027	6026+40	1026	6026+51.5	1028													5		4.1					
1029	6026+60	1030	6026+51.5	1028										8					1.2					
1031	6026+60	1032	6026+60	1030										40					5.3		30			
SUBTOTAL WESTERN AV / DIXIE HWY					877	68	132	0	320	0	1923	0	0	957	157	0	92	0	2183.6	180	120	160	0	
TOTAL					4145	928	272	225	1152	425	3744	700	2753	1864	198	286	612	165	13369	180	160	200	2	

 HRGreen.com Illinois Professional Design Firm #164-001322	USER NAME =	DESIGNED - JRS	REVISED - JRS 12/01/2011	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	147TH STREET PROJECT DRAINAGE AND UTILITY SCHEDULE			F.A.I. RTE. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE =	DRAWN - MJF	REVISED - JRS 02/15/2012		57	(0405-1 & 0506-2) R-1	COOK	577	219			
PLOT DATE =	CHECKED - APS	REVISED - JRS 05/04/2012		SCALE: N/A	SHEET NO. 12 OF 12 SHEETS	STA.	TO STA.	CONTRACT NO. 60M57 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				