

STORM SEWERS SCHEDULE

DRAWING NUMBER	STATION TO STATION	TYPE 1, RCCP							TYPE 2, RCCP							TYPE 1				TYPE 2			TRENCH CU YD	PUD 6" DIA				
		CLASS IV				CLASS II			CLASS III							RCEP (HE)				RCEP (HE)								
		12" FOOT	15" FOOT	18" FOOT	24" FOOT	27" FOOT	48" FOOT	12" FOOT	15" FOOT	18" FOOT	24" FOOT	27" FOOT	30" FOOT	33" FOOT	36" FOOT	42" FOOT	42" EQ FOOT	48" EQ FOOT	54" EQ FOOT	72" EQ FOOT	42" EQ FOOT	54" EQ FOOT			72" EQ FOOT	72" EQ FOOT		
DRN1&14	70+50 - 78+00	283	58	229	190	315	38	-	-	-	-	-	-	-	-	258	826	-	-	266	-	-	-	640	64			
DRN2	78+00 - 90+00	180	-	-	-	-	-	521	341	216	-	-	-	-	-	-	-	-	-	-	-	-	-	309	-			
DRN3	90+00 - 102+00	390	-	10	-	-	-	-	-	-	170	130	-	-	-	-	-	-	-	-	-	-	-	147	128			
DRN4	102+00 - 114+00	434	-	-	-	-	-	580	56	-	-	-	-	-	-	274	-	-	-	-	-	-	437	85				
DRN5	114+00 - 126+00	200	-	-	-	-	-	352	-	-	-	-	-	-	938	142	-	-	-	-	-	-	1227	-				
DRN6	126+00 - 138+00	92	-	-	-	-	-	512	-	220	200	100	100	120	100	240	-	-	-	-	-	-	731	64				
DRN7	138+00 - 150+00	298	-	24	-	-	-	310	380	70	-	46	-	-	-	207	-	100	-	236	-	-	545	-				
DRN8	150+00 - 162+00	196	-	-	-	-	-	513	130	-	-	10	-	-	-	-	-	358	-	220	76	246	1811	56				
DRN9	162+00 - 166+60.30	-	-	-	-	-	-	180	-	-	-	26	-	-	-	-	-	-	192	-	26	-	278	44				
TOTAL		2073	58	263	190	315	38	580	2444	851	506	370	312	100	120	100	1178	142	465	1100	458	192	502	220	102	246	6125	441

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2545	98-00036-19-FP	WILL	147	16
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 83896

DRAINAGE STRUCTURE SCHEDULE

DRAWING NUMBER	STATION TO STATION	CATCH BASINS			INLET		MANHOLES, TYPE A				PRECAST REINFORCED CONCRETE						JUNCTION CHAMBERS			STORM SEWER PLUGS				
		TYPE A, 4' DIA.		TYPE C	TYPE A		4' DIA.	5' DIA.			7' DIA.			FLARED END SECTIONS						TYPE	TYPE	TYPE	STAGE CONSTRUCTION	
		T23 F&G	T24 F&G	T8 GRATE	T24 F&G	T8 GRATE	TIF CL	TIF CL	TIF CL	TIF CL	TIF CL	12"	15"	18"	24"	48"	48" EQ(HE)	SPECIAL	1	2	INSTALL	REMOVAL		
DRN1&14	70+50 - 78+00	-	8	-	1	-	-	5	-	9	2	1	-	-	-	-	1	1	-	2	2			
DRN2	78+00 - 90+00	-	14	-	-	-	6	1	-	-	-	-	-	-	-	-	-	-	-	7	7			
DRN3	90+00 - 102+00	-	12	-	-	-	1	1	-	-	1	-	1	-	-	-	-	-	3	3	4			
DRN4	102+00 - 114+00	1	12	1	-	-	1	-	1	-	-	-	-	-	1	-	2	-	-	-	10			
DRN5	114+00 - 126+00	-	12	-	2	1	-	5	-	-	-	-	-	-	-	-	-	-	-	6	6			
DRN6	126+00 - 138+00	-	18	-	2	1	7	-	-	-	2	-	-	-	-	-	-	-	-	8	8			
DRN7	138+00 - 150+00	-	16	-	-	2	4	1	-	4	-	-	1	-	-	1	1	-	-	8	8			
DRN8	150+00 - 162+00	-	12	-	-	-	2	-	-	-	-	-	-	-	-	1	3	3	5	5				
DRN9	162+00 - 166+60.30	-	8	-	-	-	1	-	-	-	-	-	-	0	-	1	-	3	3	4	4			
TOTAL		1	112	1	3	5	16	20	1	13	5	1	1	1	0	1	4	7	9	42	54			

TEMPORARY DRAINAGE

DRAWING NUMBER	STATION TO STATION	REMOVE AND RELAY PIPE						
		TEMPORARY PIPE				CULVERT		
		15"	MES	18"	MES	24"	MES	12"
MOT5	14+40 TO 114+60 RT	20	-	-	-	-	-	-
MOT5	117+00 TO 117+20 RT	22	-	-	-	-	-	
MOT5	30+70 RT	-	-	-	14	-	-	
MOT5	31+80 TO 131+85 RT	6	-	-	-	-	-	
MOT5	139+40 TO 139+60 RT	18	-	-	-	-	-	
MOT5	140+70 TO 140+90 RT	18	-	-	-	-	-	
MOT5	146+28 RT (ENTRANCE)	-	-	-	-	-	50	
MOT5	149+71 RT	-	-	10	-	-	-	
MOT5	149+82 RT	-	-	10	-	-	-	
TOTAL		84	-	20	14	-	50	

DRAINAGE REMOVAL

DRAWING NUMBER	STATION TO STATION	STRUCTURE REMOVAL		PIPE CULVERTS REMOVAL						STORM SEWER REMOVAL			
		INLET	MH	12"	15"	18"	24"	36"	48"	12"	18"	24"	48"
DRN1	71+55.5, 31.7' LT	-	1	-	-	-	-	-	-	2	-	-	-
DRN1	71+56.5, 31.8' RT	1	-	-	-	-	-	-	-	18	-	-	-
DRN1	71+65.4, 31.8' LT	1	-	-	-	-	-	-	-	8	-	-	-
DRN2	84+46 LT (+ ES)	-	-	34	-	-	-	-	-	-	-	-	-
DRN2	86+68 LT (+ ES)	-	-	26	-	-	-	-	-	-	-	-	-
DRN3	95+50 RT (+ES)	-	-	-	-	18	-	-	-	-	-	-	-
DRN4	THE PRESERVE	2	-	-	-	-	-	-	-	-	-	-	-
DRN4	50' LT (+ ES)	-	-	-	-	-	256	-	-	-	-	-	-
DRN4	35' LT (+ ES)	-	-	-	-	-	155	-	-	-	-	-	-
DRN5	114+50 TO 117+10 RT (+ES)	-	-	-	257	-	-	-	-	-	-	-	-
DRN5	114+93 TO 114+95 LT (+ES)	-	-	-	-	-	-	-	-	-	-	10	-
DRN5	115+78 TO 116+50 LT (+ES)	-	-	-	-	-	-	-	-	-	77	-	-
DRN6	130+69.5 LT & RT (+ES)	-	-	-	-	56	-	-	-	-	-	-	-
DRN6	131+35 TO 132+43 RT (+ES)	-	-	-	122	-	-	-	-	-	-	-	-
DRN6	131+93 LT	-	-	-	29	-	-	-	-	-	-	-	-
DRN6	134+59 TO 136+34 LT (+ES)	-	-	-	189	-	-	-	-	-	-	-	-
DRN7	140+13 RT (+ ES)	-	-	-	158	-	-	-	-	-	-	-	-
DRN7	146+28 RT (+ES)	-	-	45	-	-	-	-	-	-	-	-	-
DRN7	149+69 LT & RT (+ ES)	-	-	-	-	58	-	-	-	-	-	-	-
DRN7	149+80 LT & RT (+ ES)	-	1	-	-	-	-	-	-	64	-	-	-
DRN7	149+80 LT (8')	-	-	-	-	-	-	-	-	8	-	-	-
DRN9	164+86 LT & RT (+ ES)	-	-	-	-	-	-	68	-	-	-	-	-
MOT5	TEMPORARY RDWY WIDENING	-	-	-	94	26	18	-	-	-	-	-	-
TOTAL		4	2	105	849	102	74	411	68	36	64	77	10

TOTAL FOR PIPE CULVERT REMOVAL 1609
(+ ES) = END SECTION IS INCLUDED

DRAINAGE STRUCTURE TO BE ADJUSTED/RECONSTRUCTED

DRAWING NUMBER	STATION TO STATION	INLET	MH	MH	VALVE	MH TO BE	FH
		TO BE ADJUSTED				RECONSTRUCTED	TO BE
		W/T24F&G	VAULT	W/NEW TIF,CL	MOVED		
DRN1	71+54.7, 37.9' LT	-	-	-	-	1	-
DRN3	92+85, CL	-	-	1	-	-	-
DRN3	93+90, CL	-	-	1	-	-	-
DRN3	95+39.8, 44.5' RT	-	-	1	-	-	-
DRN3	96+15, CL	-	-	1	-	-	-
DRN4	112+30, CL	-	-	1	-	-	-
DRN5	114+95, CL	-	-	1	-	-	-
DRN5	115+30.2, 40.6' LT	-	-	1	-	-	-
DRN5	115+60, 69.7' LT	1	-	-	-	-	-
DRN5	115+77.8, 35.7' LT	-	-	1	-	-	-
DRN5	115+95.1, 70.3' LT	1	-	-	-	-	-
DRN5	123+72, 38.8' LT	-	-	1	-	-	-
DRN5	123+77.3, 59.7' LT	-	1	-	-	-	-
DRN5	124+23, 58.3' LT	-	1	-	-	-	-
DRN6	126+43.4, 40.5' LT	-	-	1	-	-	-
DRN6	129+17.6, 40' LT	-	-	1	-	-	-
DRN7	148+27.1, 33.5' LT	-	-	1	-	-	-
DRN8	152+20.7, 38.3' LT	-	-	-	1	-	-
DRN8	156+12.8, 38.5' LT	-	-	-	1	-	-
DRN8	156+34.8, 84' LT	1	-	-	-	-	-
DRN8	156+73.4, 83.7' LT	1	-	-	-	-	-
DRN8	156+81.5, 39' LT	-	-	-	1	-	-
DRN8	157+23.1, 35.3' LT	-	-	-	-	-	1
TOTAL		4	2	12	3	1	1

WILL COUNTY DEPARTMENT OF HIGHWAYS

**PLAINFIELD-NAPERVILLE ROAD (C.H. 14)
ROADWAY RECONSTRUCTION
SCHEDULES OF QUANTITIES (DRAINAGE)**

DESIGNED BY: N.J.L.	SCALE: N.T.S.
CHECKED BY: N.J.L.	
DRAWN BY: J.T.F.	

McDonough Associates Inc.
Engineers/Architects