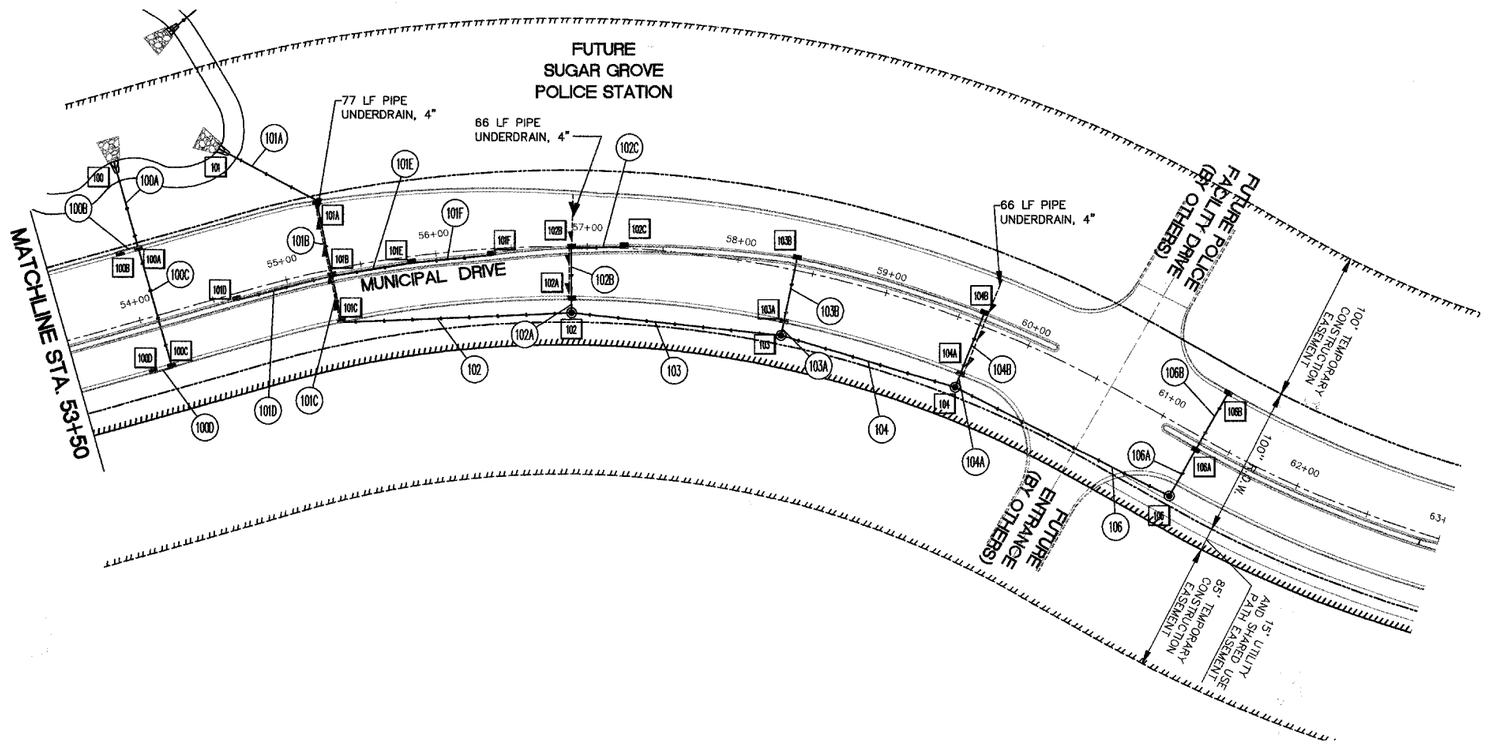
Engineering Enterprises, Inc.	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	06-00017-00-PV	KANE	232	88
	STA. 53+50		TO STA. 63+00		
	FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		



0 50' 100'
SCALE FEET

STRUCTURE SCHEDULE

STR.	STATION	OFFSET	LT./ RT.	INLET TY A TY 11V F&G	INLET TY B TY 11V F&G	INLET TY A TY 24 F&G	INLET TY B TY 24 F&G	CB TY A 4' DIA TY 11V F&G	CB TY A 4' DIA TY 24 F&G	MH TY A 4' DIA TY 1 FR&CL	MH TY A 4' DIA TY 11V F&G	PRC FES 18"	STONE RIPRAP CLASS A3			STRUCTURE INVERTS					RIM ELEV
													LENGTH FOOT	WIDTH FOOT	AREA SQ. YD.	N	S	E	W		
				EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH									
100	5411.8	105.4	LT									1	12	6	8			701.70			N/A
100A	5411.8	47.5	LT						1								701.85	701.85	701.85		706.06
100B	5399.3	47.5	LT			1										701.90					705.91
100C	5411.8	35.5	RT				1										702.30		702.30		706.12
100D	5399.3	35.5	RT			1										702.40					706.13
101	5480.1	95.0	LT									1	12	6	8					NE 701.70	N/A
101A	5530.0	46.6	LT						1									702.10		SW 702.10	707.82
101B	5530.0	4.5	RT								1					702.35	702.35	702.35	702.35		706.88
101C	5530.0	35.5	RT				1												702.60	NE 702.60	706.63
101D	5465.1	4.5	RT	1												702.65					706.75
101E	5583.6	4.5	RT		1											703.80	703.80				707.28
101F	5636.8	4.3	RT	1													704.05				707.61
102	5689.6	44.0	RT							1						703.65	703.65		703.65		708.35
102A	5689.6	35.5	RT				1											703.75	703.75		707.75
102B	5689.6	1.2	RT		1											704.10		704.10			706.35
102C	5724.4	0.9	LT	1													704.45				708.50
103	5837.7	44.0	RT							1						704.65	704.65		704.65		708.95
103A	5837.7	35.5	RT				1											704.70	704.70		708.16
103B	5837.8	7.5	LT	1														705.05			708.40
104	5965.0	44.0	RT							1						705.20	705.20		705.20		709.35
104A	5965.0	35.5	RT				1											705.25	705.25		708.80
104B	5965.0	7.5	LT	1														705.65			709.04
106	6129.9	44.0	RT							1							705.90		705.90		710.55
106A	6129.9	9.0	RT					1										706.05	706.05		710.55
106B	6130.1	33.0	LT			1												706.25			710.30
		TOTALS		5	2	3	5	1	2	4	1	2			16						

DRAINAGE SCHEDULE

PIPE #	D.S. STR.	U.S. STR.	PIPE DIA. (IN)	LENGTH (FT)	SLOPE %	TRENCH BACKFILL CY	SS CL A TY1 12" FOOT	SS CLA TY1 15" FOOT	SSRG CLA TY1 15" FOOT	SS CL A TY 1 18" FOOT	SSRG CLA TY 1 18" FOOT
100A	100	100A	18	50	0.26						50
100B	100A	100B	12	9	0.42	3.9	9				
100C	100A	100C	12	80	0.54	27.4	80				
100D	100C	100D	12	10	0.83	1.9	10				
101A	101	101A	18	65	0.56	5.8					65
101B	101A	101B	18	47	0.49	11.1				47	
101C	101B	101C	15	28	0.81	5.9		28			
101D	101B	101D	12	62	0.46	13.8	62				
101E	101B	101E	12	50	2.74	12.7	50				
101F	101E	101F	12	51	0.47	1.8	51				
102	101C	102	15	148	0.70			148			
102A	102	102A	12	5	1.25		5				
102B	102A	102B	12	31	1.03	5.2	31				
102C	102B	102C	12	33	1.00	9.9	33				
103	102	103	15	135	0.72	18.9			135		
103A	103	103A	12	6	0.56		6				
103B	103A	103B	12	41	0.81	11.1	41				
104	103	104	12	116	0.46		116				
104A	104	104A	12	5	1.25		5				
104B	104A	104B	12	41	1.16	12.4	41				
106	104	106	12	154	0.49		154				
106A	106	106A	12	30	0.44	3.9	30				
106B	106A	106B	12	43	0.43	6.5	43				
					TOTAL	152	767	176	135	47	115

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MUNICIPAL DRIVE STORM SEWER PLAN

SCALE: 1" 50'
DATE: 02/07/08
DRAWN BY: KKP
CHECKED BY: WBR

PLAN		BY	DATE
	SURVEYED		
	PLOTTED		
	ALIGNMENT CHECKED		
NOTE BOOK	RW PLAN WAS CHECKED		
NO.	CADD FILE NAME		

PROFILE		BY	DATE
	SURVEYED		
	PLOTTED		
	GRADES CHECKED		
NOTE BOOK	ALL STRUCTURE NOTATIONS CHKD		
NO.			

Plotted: May 27, 2008 @ 4:51 PM By: Kris Pung - Tab: 88 ST (22x34)

Path: H:\SDSKPROJ\SG0548\DWG\SG0732\DWG FINAL ENG\CONTRACT B\B-SG0548-STPLN