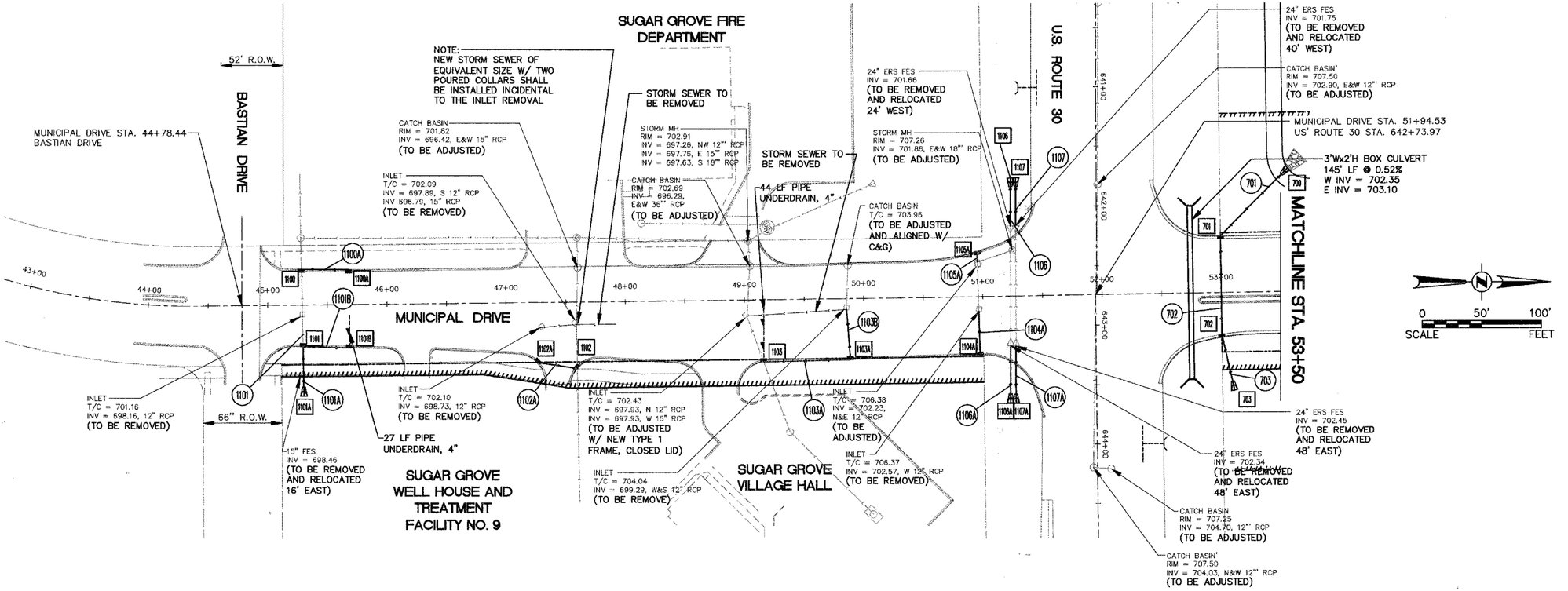
Engineering Enterprises, Inc.	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	N/A	06-00017-00-PV	KANE	232	87
	STA. 43+00	TO STA. 53+50			
	FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		



STRUCTURE SCHEDULE

STR.	STATION	OFFSET	LT./ RT.	INLET TY B TY 11V F&G	INLET TY B TY 24 F&G	CB TY C 2' DIA TY 11V F&G	MH TY A 4' DIA TY 11V F&G	CB TY A 4' DIA TY 24 F&G	PRC FES 18"	REM & REL FES	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									
1100	4528.6	30.0	LT				1							697.70					701.15
1100A	4568.2	29.4	LT			1									697.90				701.30
1101	4529.3	34.9	RT				1							698.30		698.30			701.68
1101A	4529.6	76.6	RT							1	12	6	8			698.55			N/A
1101B	4568.2	36.2	RT			1									698.50				701.56
1102	4759.2	49.6	RT				1								697.00				702.19
1102A	4726.6	49.5	RT			1								697.15					702.13
1103	4915.6	52.1	RT				1							698.34					703.22
1103A	4988.4	51.1	RT	1											699.10		699.10		704.42
1104A	5097.2	49.1	RT			1											702.75		705.60
1105A	5095.7	38.0	LT			1										702.35			705.86
1106	5124.5	82.9	LT							1	12	6	8			701.50			N/A
1106A	5122.1	89.6	RT							1	12	6	8				702.67		N/A
1107	5128.8	83.0	LT							1	12	6	8			701.59			N/A
1107A	5126.7	90.0	RT							1	12	6	8				702.78		N/A
700	5357.0	103.2	LT						1		12	6	8					SE 701.70	N/A
701	5300.0	47.5	LT					1								701.95		NW 701.95	706.66
702	5300.0	37.8	RT		1											702.20	702.20		706.80
703	5310.0	82.3	RT						1								702.35		N/A
		TOTALS		1	1	5	4	1	2	5			48						

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	SS CL A TY 1 18" FOOT	SSRG CLA TY 1 18" FOOT	PIPE CULVERT CL A TY 1 24ERS" FOOT
1100A	1100	1100A	12	36	0.51	2.5	36				
1101A	1101	1101A	15	36	0.60	2.0		36			
1101B	1101A	1101B	12	36	0.51	0.5	36				
1102A	1102	1102A	12	29	0.47	6.5	29				
1103A	1103	1103A	12	70	1.04	13.4	70				
1103B	1103A	EXIST	12	40	0.45	5.5	40				
1104A	EXIST	1104A	12	36	0.47	5.0	36				
1105A	EXIST	1105A	12	9	1.09	1.9	9				
1106	1106	EXIST	24ERS	24	0.67	4.0					24
1106A	EXIST	1106A	24ERS	48	0.69	4.1					48
1107	1107	EXIST	24ERS	24	0.67	3.8					24
1107A	EXIST	1107A	24ERS	48	0.69	3.9					48
701	700	701	18	72	0.31	3.6				72	
702	701	702	18	82	0.29	51.9			82		
703	702	703	18	41	0.31	5.5			41		
					TOTAL	53	256	36	123	72	144

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MUNICIPAL DRIVE STORM SEWER PLAN

SCALE: 1" 50' DRAWN BY: KKP

DATE: 02/07/08 CHECKED BY: WBR

PLAN: SURVEYED, PLOTTED, ALIGNMENT CHECKED, DETAILS CHECKED, STRUCTURE NOTATNS CHKD, NOTE BOOK, NO. ____, CADD FILE NAME, DATE, BY

PROFILE: SURVEYED, PLOTTED, GRADES CHECKED, DETAILS CHECKED, STRUCTURE NOTATNS CHKD, NOTE BOOK, NO. ____, DATE, BY

Plotted: May 27, 2008 @ 4:51 PM By: Kris Pung - Tab: B7 ST (22x34)

Path: H:\SDSKPRO\SG02548\DWG\SG07532\DWG FINAL ENG\CONTRACT BYB-SG02546-STPLN