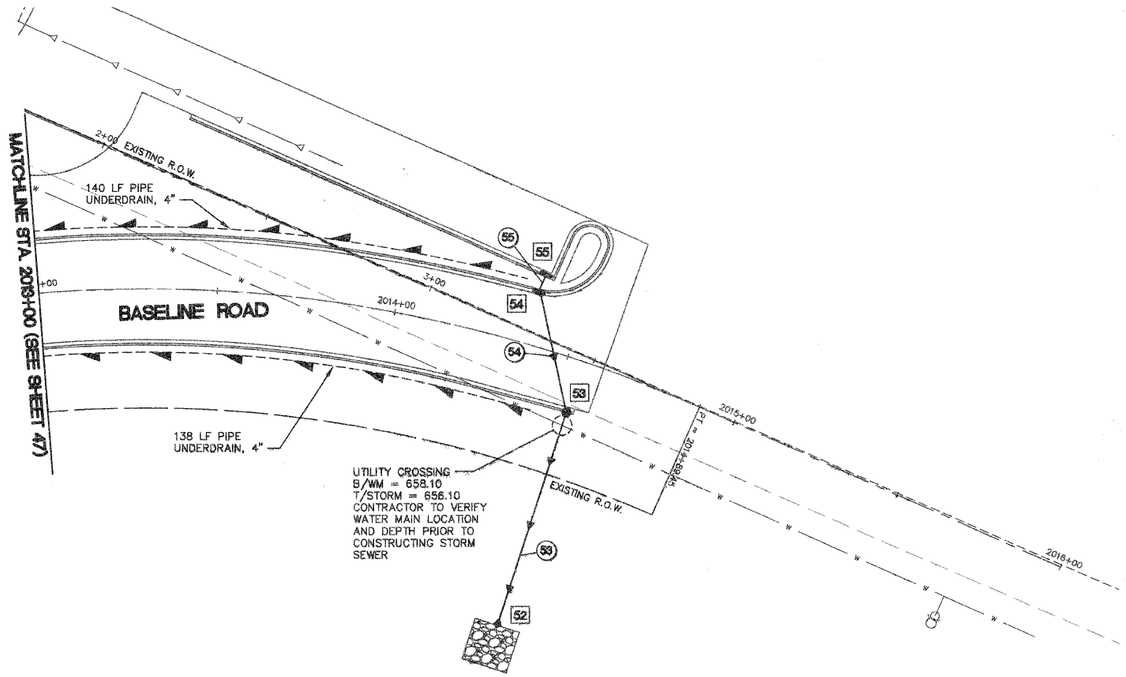
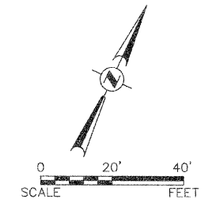
CONTRACT NO. 63207

Engineering Enterprises, Inc.	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	1680	05-00038-00-PV	KANE/KENDALL	130	48
	STA.		TO STA.		
	FED. ROAD DIST. NO. _		ILLINOIS	FED. AID PROJECT	

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
NOTE BOOK		
NO. ____ PGRD FILE NAME		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
NOTE BOOK		
NO. ____ STRUCTURE NOTAT'NS CK'KD		





(1) – STORM SEWER NUMBER

[1] – STORM STRUCTURE NUMBER

STORM SEWER STRUCTURE SCHEDULE

STR.	STATION	OFFSET	LT./RT.	INLET TY A TY 8 F&G	INLET TY A TY 11 F&G	INLET TY B TY 11 F&G	CB TY A 4' DIA TY 11 F&G	CB TY C 2' DIA TY 11 F&G	CB SPECIAL TY 11 F&G	MH TY A 4' DIA TY 1 FR&CL	MH TY A 4' DIA TY 8 GR	PRC FES 12"	PRC FES 15"	PRC FES 18"	STONE RIPRAP CLASS A3			STRUCTURE INVERTS					4" UNDER-DRAIN	T/C ELEV (RIM ELEV IF NO T/C)
				EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	LENGTH FOOT	WIDTH FOOT	AREA SQ. YD.	N	S	E	W			
52	201455.6	77.8	RT									1			12	13	17.3	655.00						N/A
53	201448.3	15.2	LT						1									662.60	655.35					667.20
54	201437.2	15.5	LT			1												662.90	662.90					667.40
55	201437.8	19.4	LT		1														663.00					667.50

DRAINAGE SCHEDULE

PIPE #	D.S. STR.	U.S. STR.	PIPE DIA. (IN)	LENGTH (FT)	SLOPE %	TRENCH BACKFILL CY	SS CL A TY 2 12" FOOT	SSRC CLA TY2 12" FOOT	SS CL A TY 2 15" FOOT	SS CL A TY 2 18" FOOT
53	52	53	12	56	0.58			56		
54	53	54	12	27	0.86	9.2		27		
55	54	55	12	2	2.50		2			

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

BASELINE ROAD STORM SEWER PLAN

SCALE:

DATE: 03-26-09

DRAWN BY: KKP

CHECKED BY: TVW

Plotted: June 26, 2009 @ 7:51 AM By: Kris Pung – Tab: 48 Baseline 22x34

Path: H:\SESKPROJ\W00755\DWG\DWG FINAL ENG\W00755-STORM