



SEE FOLLOWING SHEET FOR ASSOCIATED DRAINAGE PROFILES.

STRUCTURE TABLE

STR. #	STRUCTURE				RIM ELEV	INVERT ELEVATION				UNDER DRAIN CONNECT.	STR TOP SLAB
	STATION	OFFSET	TYPE	FRAME		NORTH	EAST	SOUTH	WEST		
3054	346+42.00	-55.0	MH A5	1 CL	728.23		720.61	723.81	720.61	-	FLAT
3055	346+42.00	-35.0	CB A4	24	728.08	723.91				-	FLAT
3056	346+42.00	-11.0	IN B	24	728.63	724.03	723.91			-	TAPERED
3057	346+42.00	11.0	IN B	24	728.63	724.14	724.03			-	TAPERED
3058	346+42.00	35.0	CB C	24	729.18	724.26	724.14			-	TAPERED
3059	347+55.00	-55.0	MH A5	1 CL	728.89	721.29	724.48	721.29		-	FLAT
3060	347+55.00	-68.0	CB C	8	725.51					-	FLAT
3061	347+55.00	-11.0	IN B	24	729.29	724.70	721.35			-	TAPERED
3062	347+55.00	9.7	CB C	24	729.24	724.80	724.70			-	TAPERED
3063	348+67.00	-55.0	MH A5	1 CL	729.54		723.44	723.44		YES	FLAT
3064	348+67.00	-35.0	CB A4	24	729.39	725.22	725.22			-	FLAT
3065	348+67.00	2.2	IN B	24	729.75	725.41	725.41			-	FLAT
3066	348+67.00	35.0	CB C	24	730.49	725.57				-	TAPERED
3067	349+80.00	-11.0	CB C	24	730.60					-	TAPERED
3068	349+80.00	-5.0	IN B	11V	730.28	726.07	726.07			-	TAPERED
3069	350+14.00	-55.0	MH A5	1 CL	730.40		724.33	724.33		-	TAPERED
3070	350+14.00	-35.0	CB A4	24	730.25	724.73	725.26	725.57		YES	FLAT
3071	350+14.00	-5.0	IN B	11V	730.48	725.72	725.72	726.27		-	TAPERED
3072	350+14.00	35.0	CB C	24	731.35	726.47	725.90			YES	TAPERED
3073	350+52.00	-5.0	IN B	11V	730.65		725.91	725.91		-	TAPERED
3075	350+77.00	-35.0	CB A4	24	730.60			725.57		-	FLAT
3076	350+90.00	-5.0	CB C	11V	730.92			726.10		-	FLAT
3077	351+28.00	-5.0	CB C	11V	731.23		726.93			-	FLAT
3078	351+63.00	-11.0	IN B	24	731.67	726.72	726.72			-	TAPERED
3079	351+63.00	-5.0	IN B	11V	731.49	726.76	727.19	726.76		-	TAPERED
3080	351+66.00	35.0	CB C	24	732.00	727.39				-	TAPERED
3081	351+63.00	-92.2	CB A4	24	731.04	725.51	726.51			-	FLAT
3083	352+44.70	-67.6	CB C	24	731.75			727.57		-	FLAT
3085	352+67.00	4.0	IN B	24	732.11	727.28	727.28		YES	TAPERED	
3086	352+67.00	-11.0	IN B	24	732.23		727.21	727.21		-	TAPERED
3087	352+65.00	35.0	CB C	24	732.16	727.44				-	TAPERED
3088	352+91.00	-35.0	CB A4	24	732.52	726.21	726.21	727.04	YES	TAPERED	
3089	352+89.00	-60.0	MH A5	1 CL	731.85	727.28	726.20	726.08	-	FLAT	
3090	353+00.00	55.0	CB C	8	730.92	726.66			-	FLAT	
3091	352+92.00	-64.0	CB A4	8	731.14			727.30	-	FLAT	
3092	353+90.00	-60.0	MH A5	1 CL	732.27		726.81	727.70	-	FLAT	
3093	353+90.00	-35.0	CB A4	24	732.27	727.82	727.70	726.81	-	FLAT	
3094	353+90.00	-11.0	IN B	24	732.48	727.82	727.82		-	TAPERED	
3095	353+90.00	11.0	IN B	24	732.95	727.94	727.94		-	TAPERED	
3096	353+90.00	35.0	CB C	24	732.95	728.05	728.05		-	TAPERED	
3097	355+72.00	-55.0	MH A5	1 CL	734.77		728.20	728.78	727.90	-	FLAT
3098	355+72.00	-35.0	CB A4	24	734.62	728.88	728.88		YES	TAPERED	
3099	355+72.00	-11.0	IN B	24	734.01	729.00	729.00		-	TAPERED	
30000	355+72.00	11.0	IN B	24	734.01	729.11	729.11		-	TAPERED	
30001	355+72.00	35.0	CB C	24	733.40	729.23			YES	TAPERED	
30002	357+54.00	-55.0	MH A5	1 CL	735.83		729.29	729.29	-	FLAT	
30003	357+54.00	-35.0	CB A4	24	735.68	729.94	729.94		YES	TAPERED	
30004	357+54.00	-11.0	IN B	24	735.07	730.06	730.06		-	TAPERED	
30005	357+54.00	11.0	IN B	24	735.07	730.17	730.17		-	TAPERED	
30006	357+54.00	35.0	CB C	24	734.46	730.29			-	TAPERED	
30007	359+30.00	-40.0	MH A5	1 CL	737.14		730.35	730.35	YES	TAPERED	
30008	359+36.00	-35.0	CB A4	24	736.74	731.00	731.00		YES	TAPERED	
30009	359+36.00	-11.0	IN B	24	736.13	731.12	731.12		-	TAPERED	
30010	359+36.00	11.0	IN B	24	736.13	731.23	731.23		-	TAPERED	
30011	359+36.00	35.0	CB C	24	735.52	731.35			-	TAPERED	
30024	347+55.00	-35.0	CB A4	24	728.74	724.58			YES	FLAT	
30025	351+63.00	-60.0	MH A5	1 CL	731.51	725.33	724.58	725.22	-	FLAT	

PIPE TABLE

STRUCTURE	INVERT	SLOPE	STORM SEWER *		TRENCH BACKFILL			
			LENGTH (1)	LENGTH (2)				
U. S. D. S.	U. S. D. S.	(FT/FT)	TYPE	DIA (INCH)	(CU YD)			
30011	30010	731.35	731.23	0.0050	2	24.0	12	3.6
30010	30009	731.23	731.12	0.0050	2	22.0	12	0.0
30009	30008	731.12	731.00	0.0050	2	24.0	12	5.7
30008	30007	731.00	730.96	0.0050	2	7.8	12	2.3
30007	30006	730.96	729.29	0.0060	2	176.6	21	175.6
30006	30005	730.29	730.17	0.0050	2	24.0	12	3.6
30005	30004	730.17	730.06	0.0050	2	22.0	12	0.0
30004	30003	730.06	729.94	0.0050	2	24.0	12	5.7
30003	30002	729.94	729.84	0.0050	2	20.0	12	15.8
30002	3097	729.29	728.20	0.0060	2	182.0	21	180.9
30001	30000	729.23	729.11	0.0050	2	24.0	12	3.6
30000	3099	729.11	729.00	0.0050	2	22.0	12	8.7
3099	3098	729.00	728.98	0.0050	2	24.0	12	5.7
3098	3097	728.98	728.78	0.0050	2	20.0	12	15.8
3097	3092	727.90	726.81	0.0060	2	182.1	24	0.0
3096	3095	728.17	728.05	0.0050	2	24.0	12	3.6
3095	3094	728.05	727.94	0.0050	2	22.0	12	0.0
3094	3093	727.94	727.82	0.0050	2	24.0	12	5.7
3093	3092	727.82	727.70	0.0050	2	25.0	12	0.0
3092	3089	726.81	726.20	0.0060	2	101.0	24	0.0
3087	3085	727.44	727.28	0.0050	2	31.1	12	5.4
3085	3086	727.28	727.21	0.0050	2	15.0	12	3.9
3086	3088	727.21	727.04	0.0050	2	33.9	12	8.0
3090	3088	726.66	726.21	0.0050	2	90.4	12	0.0
3088	3089	726.21	726.08	0.0050	2	25.1	12	19.9
3091	3089	727.30	727.28	0.0050	2	5.0	12	0.0
3089	30025	726.08	725.33	0.0060	2	126.0	24	37.0
3083	3091	727.57	727.33	0.0050	1	47.4	12	0.0
3080	3079	727.39	727.19	0.0050	2	40.1	12	6.1
3077	3079	726.93	726.76	0.0050	2	35.0	12	5.3
3079	3078	726.76	726.72	0.0060	2	6.0	12	1.2
3078	3081	726.72	726.51	0.0050	2	41.2	12	7.1
3081	30025	726.51	726.47	0.0050	2	7.8	12	3.0
30025	3069	725.22	724.33	0.0060	2	149.1	27	0.0
3072	3071	726.47	726.27	0.0050	2	40.0	12	6.1
3067	3068	726.10	726.07	0.0050	2	6.0	12	0.8
3068	3071	726.07	725.90	0.0050	2	34.0	12	5.2
3076	3073	726.10	725.91	0.0050	2	38.0	12	6.6
3073	3071	725.91	725.72	0.0050	2	38.0	12	6.6
3071	3070	725.72	725.57	0.0050	2	30.0	12	5.2
3075	3070	725.57	725.26	0.0050	2	63.0	12	13.5
3070	3069	724.73	724.61	0.0060	2	20.0	27	15.2
3069	3083	724.33	723.44	0.0060	2	147.0	27	124.3
3066	3065	725.57	725.41	0.0050	2	32.8	12	5.7
3065	3064	725.41	725.22	0.0050	2	37.2	12	4.9
3064	3083	725.22	725.12	0.0050	2	20.0	12	6.8
3063	3059	723.44	722.77	0.0060	2	112.0	27	94.7
3062	3061	724.80	724.70	0.0050	2	20.7	12	0.0
3061	30024	724.70	724.58	0.0050	2	24.0	12	3.6
30024	3059	724.58	724.48	0.0050	2	20.0	12	6.8
3060	3059	721.35	721.29	0.0050	2	13.0	12	0.0
3059	3054	721.29	720.61	0.0060	2	113.0	30	130.7
3058	3057	724.26	724.14	0.0050	2	24.0	12	4.2
3057	3056	724.14	724.03	0.0050	2	22.0	12	0.0
3056	3055	724.03	723.91	0.0050	2	24.0	12	3.6
3055	3054	723.91	723.81	0.0050	2	20.0	12	6.8
3054	3049	720.61	719.74	0.0050	2	144.0	30	173.1

* TOTAL LENGTH FROM STRUCTURE TO STRUCTURE = STORM SEWER LENGTH (1) + STORM SEWER (WATER MAIN REQUIREMENTS) LENGTH (2)

NOTES:
1. FOR DRAINAGE NOTES SEE FIRST PAGE DRAINAGE AND UTILITY PLANS.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		DRAINAGE AND UTILITIES U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50' DRAWN BY : BAE
DATE : 10/12/2010 CHECKED BY : GB