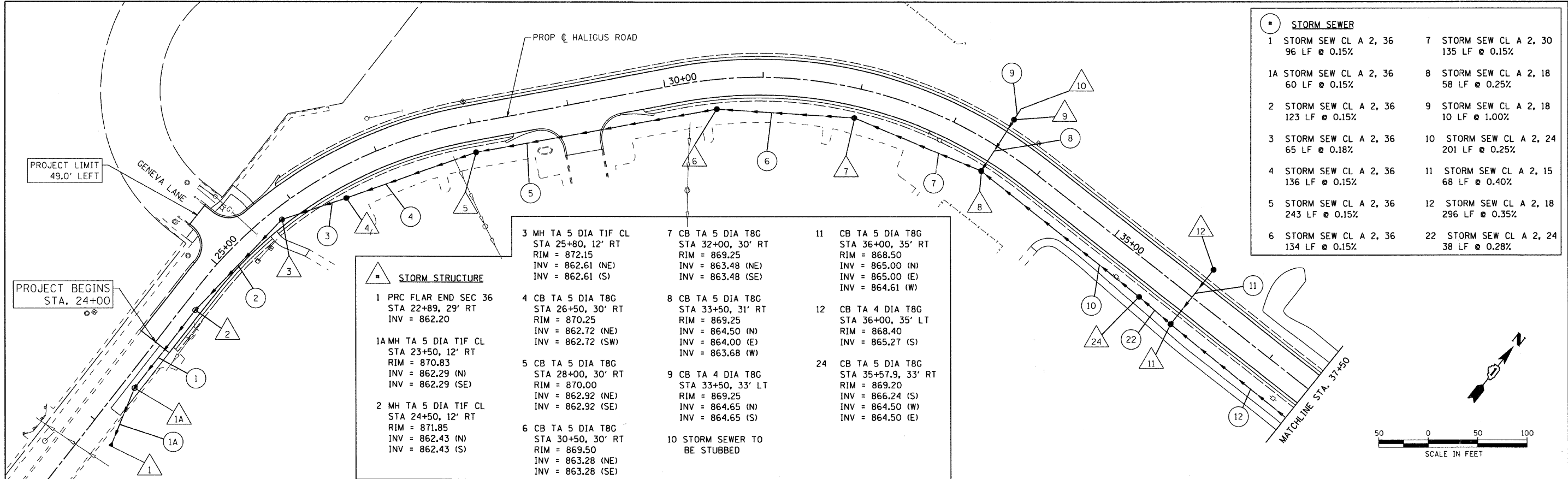


DATE	
BY	
PLANNED	
DESIGNED	
DRAWN	
CHECKED	
NOTED	
NO.	

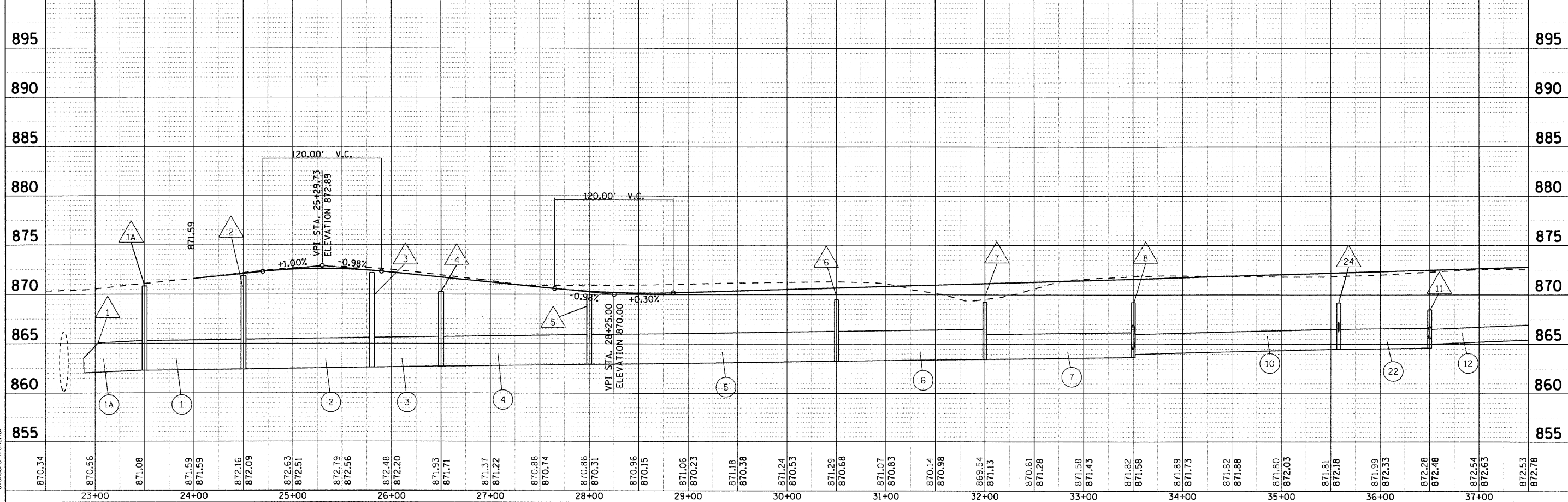
DATE	
BY	
PROF. FILE	
NO.	
STRUCTURE	
NOTING	
CHRD	

COMPANY NAME: SEC Group, Inc.
 CLIENT: 4/1/2009 4:44:53 PM
 FILE NAME: 07070-00-01.dgn
 PLOT DRIVER: pat/pt
 PEN TABLE: standard-trans.tbl



STORM SEWER	
1 STORM SEW CL A 2, 36 96 LF @ 0.15%	7 STORM SEW CL A 2, 30 135 LF @ 0.15%
1A STORM SEW CL A 2, 36 60 LF @ 0.15%	8 STORM SEW CL A 2, 18 58 LF @ 0.25%
2 STORM SEW CL A 2, 36 123 LF @ 0.15%	9 STORM SEW CL A 2, 18 10 LF @ 1.00%
3 STORM SEW CL A 2, 36 65 LF @ 0.18%	10 STORM SEW CL A 2, 24 201 LF @ 0.25%
4 STORM SEW CL A 2, 36 136 LF @ 0.15%	11 STORM SEW CL A 2, 15 68 LF @ 0.40%
5 STORM SEW CL A 2, 36 243 LF @ 0.15%	12 STORM SEW CL A 2, 18 296 LF @ 0.35%
6 STORM SEW CL A 2, 36 134 LF @ 0.15%	22 STORM SEW CL A 2, 24 38 LF @ 0.28%

STORM STRUCTURE		
1 PRC FLAR END SEC 36 STA 22+89, 29' RT INV = 862.20	4 CB TA 5 DIA T8C STA 26+50, 30' RT RIM = 870.25 INV = 862.72 (NE) INV = 862.72 (SW)	11 CB TA 5 DIA T8G STA 36+00, 35' RT RIM = 868.50 INV = 865.00 (N) INV = 865.00 (E) INV = 864.61 (W)
1A MH TA 5 DIA TIF CL STA 23+50, 12' RT RIM = 870.83 INV = 862.29 (N) INV = 862.29 (SE)	5 CB TA 5 DIA T8C STA 28+00, 30' RT RIM = 870.00 INV = 862.92 (NE) INV = 862.92 (SE)	12 CB TA 4 DIA T8G STA 36+00, 35' LT RIM = 868.40 INV = 865.27 (S)
2 MH TA 5 DIA TIF CL STA 24+50, 12' RT RIM = 871.85 INV = 862.43 (N) INV = 862.43 (S)	6 CB TA 5 DIA T8C STA 30+50, 30' RT RIM = 869.50 INV = 863.28 (NE) INV = 863.28 (SE)	24 CB TA 5 DIA T8G STA 35+57.9, 33' RT RIM = 869.20 INV = 866.24 (S) INV = 864.50 (W) INV = 864.50 (E)
	7 CB TA 5 DIA T8C STA 32+00, 30' RT RIM = 869.25 INV = 863.48 (NE) INV = 863.48 (SE)	10 STORM SEWER TO BE STUBBED
	8 CB TA 5 DIA T8C STA 33+50, 31' RT RIM = 869.25 INV = 864.50 (N) INV = 864.00 (E) INV = 863.68 (W)	
	9 CB TA 4 DIA T8C STA 33+50, 33' LT RIM = 869.25 INV = 864.65 (N) INV = 864.65 (S)	



870.34	870.56	871.08	871.59	872.16	872.63	873.10	873.57	874.04	874.51	874.98	875.45	875.92	876.39	876.86	877.33	877.80	878.27	878.74	879.21	879.68	880.15	880.62	881.09	881.56	882.03	882.50	882.97	883.44	883.91	884.38	884.85	885.32	885.79	886.26	886.73	887.20	887.67	888.14	888.61	889.08	889.55	890.02	890.49	890.96	891.43	891.90	892.37	892.84	893.31	893.78	894.25	894.72	895.19	895.66	896.13	896.60	897.07	897.54	898.01	898.48	898.95	899.42	899.89	900.36	900.83	901.30	901.77	902.24	902.71	903.18	903.65	904.12	904.59	905.06	905.53	906.00	906.47	906.94	907.41	907.88	908.35	908.82	909.29	909.76	910.23	910.70	911.17	911.64	912.11	912.58	913.05	913.52	913.99	914.46	914.93	915.40	915.87	916.34	916.81	917.28	917.75	918.22	918.69	919.16	919.63	920.10	920.57	921.04	921.51	921.98	922.45	922.92	923.39	923.86	924.33	924.80	925.27	925.74	926.21	926.68	927.15	927.62	928.09	928.56	929.03	929.50	929.97	930.44	930.91	931.38	931.85	932.32	932.79	933.26	933.73	934.20	934.67	935.14	935.61	936.08	936.55	937.02	937.49	937.96	938.43	938.90	939.37	939.84	940.31	940.78	941.25	941.72	942.19	942.66	943.13	943.60	944.07	944.54	945.01	945.48	945.95	946.42	946.89	947.36	947.83	948.30	948.77	949.24	949.71	950.18	950.65	951.12	951.59	952.06	952.53	953.00	953.47	953.94	954.41	954.88	955.35	955.82	956.29	956.76	957.23	957.70	958.17	958.64	959.11	959.58	960.05	960.52	960.99	961.46	961.93	962.40	962.87	963.34	963.81	964.28	964.75	965.22	965.69	966.16	966.63	967.10	967.57	968.04	968.51	968.98	969.45	969.92	970.39	970.86	971.33	971.80	972.27	972.74	973.21	973.68	974.15	974.62	975.09	975.56	976.03	976.50	976.97	977.44	977.91	978.38	978.85	979.32	979.79	980.26	980.73	981.20	981.67	982.14	982.61	983.08	983.55	984.02	984.49	984.96	985.43	985.90	986.37	986.84	987.31	987.78	988.25	988.72	989.19	989.66	990.13	990.60	991.07	991.54	992.01	992.48	992.95	993.42	993.89	994.36	994.83	995.30	995.77	996.24	996.71	997.18	997.65	998.12	998.59	999.06	999.53	1000.00
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SEC Group, Inc.
 Engineering
 Surveying
 Planning
 Landscape Architecture
 McHenry • Yorkville • New Lenox • Chicago
 www.secgroupinc.com

USER NAME = char-ke	DESIGNED - JLP	REVISED -
PLOT SCALE = 50	DRAWN - BDH	REVISED -
PLOT DATE = 4/1/2009	CHECKED - DVC	REVISED -
	DATE - 4/1/09	REVISED -

VILLAGE OF LAKE IN THE HILLS

**DRAINAGE AND UTILITIES
 HALIGUS ROAD**

F.A. RTE. 3869	SECTION 08-00030-00-FP	COUNTY MCHENRY	TOTAL SHEETS 32	SHEET NO. 13
CONTRACT NO. 63146			ILLINOIS FED. AID PROJECT	

