

PIPE NO.	FROM STRUCT.	TO STRUCT.	STORM SEWER, CLASS A, TYPE 2						SLOPE (%)	TBF (CY)
			12"	15"	18"	24"	30"	36"		
1	3	1a		239					0.83	174
2	5	4	8						1.25	2.2
3	4	3	11						0.89	3.5
4	2	3	15						0.67	4.4
5	1	2	8						1.23	2.2
6	6	3		44					1.59	15.1
7	7	6	32						1.56	7.5
8	10	6		148					0.78	31.9
9	8	9	12						0.87	0.7
10	9	10	12						0.83	3.3
11	11	10	16						0.63	4.1
12	14	10		86					2.03	54.4
13	12	13	11						0.95	0.7
14	13	14	14						0.71	4.4
15	15	14	7						1.43	1.8
16	16	14		129					2.04	89.8
17	17	16	19						0.53	4.9
18	19	17	34						2.20	9.3
20	18	19	39						0.39	9.90
21	20	21	11						0.48	1.70
22	21	22	22						0.50	5.60
23	22	23	7						0.57	2.00
24	24	25	11						1.45	1.70
25	25	26	22						0.23	5.60
26	26	ex27	21						0.24	5.40
28	30	29	6						1.67	1.80
29	29	31		97					0.52	0.00
30	32	31	6						1.67	2.00
31	31	ex33		99					0.73	0.00

COMPANY NAME: SEC GROUP, INC.
 PROJECT CONTACT: J. MELHUSH
 CLIENT: VILLAGE OF BARTLETT
 DATE PLOTTED: 8/31/2009 4:46:39 PM
 FILE NAME: 090196-arainagesch02.dgn
 PLOT DRIVER: pdtcalp
 PEN TABLE: StandardTrans.tbl



USER NAME = jmelhush	DESIGNED -	REVISED -
FILE NAME = 090196-arainagesch02.dgn	DRAWN -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE = 8/31/2009	DATE - 8/3/09	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PLAN
NORTH OAK AVENUE F&E CONSTRUCTION

SCALE: SHEET NO. 5 OF 5 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2537	09-00084-00-RS	COOK	53	20
CONTRACT NO.				63274
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT ARA-9003 (345)				