MONROE AVENUE
PROJECT BEGINS
STA 300+00.00

LEGEND

- LINE STOP
- VALVE IN VAULT
- VALVE IN BOX
- BUFFALO BOX
- CASING
- FIRE HYDRANT
- REDUCER
- CAP EXIST. WATER MAIN

CROSSING:
FOR ADDITIONAL INFORMATION, SEE DRAINAGE PLAN AND PROFILE SHEETS.

GRAPHIC SCALE
20 0 20 40 60 80
FEET

N

REDUCE 8" TO 4"
APPROX. LOCATION OF EXIST. 8" WM TO BE ABANDONED
45° BEND
APPROX. LOCATION OF EXIST. 8" WM TO BE ABANDONED
EXIST. FH TO BE REMOVED
℄ MONROE AVENUE
MONROE AVENUE
EX ROW
50.0 ROW
CONC
BIT
VALVE BOX REMOVAL (3)
22.5° BEND
22.5° BEND
12" X 8" TEE
CIPP LINER SS MAIN 8"
MATCHLINE STA 305+50.00

WATERMAIN TAGS

153 FIRE HYDRANT W/ AUXILARY VALVE
STA. 300+45.62, 22.30' RT
BURY ELEV. = 892.10
154 29 LF WATER MAIN 8"
155 8" GATE VALVE IN 48" VALVE VAULT
STA. 300+83.56, 0.17' LT
RIM = 893.20
156 32 LF WATER MAIN 8"
158 LINE STOP 4"
159 FIRE HYDRANT W/ AUXILARY VALVE
STA. 303+91.70, 24.52' RT
BURY ELEV. = 899.35

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

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
BM. NOTED
STRUCTURE NOTATNS CHKD
NOTE BOOK
NO. ____
DATE
BY

EX GROUND AT PGL
PR PGL
EX 10" SAN SEWER
IMPROVEMENT BEGINS
STA 300+00.00
MATCHLINE STA 300+00.00
MATCHLINE STA 305+50.00

300+00	300+50	301+00	301+50	302+00	302+50	303+00	303+50	304+00	304+50	305+00	305+50
891.78 / 891.95	892.08 / 892.27	893.55 / 893.62	894.50 / 894.71	895.34 / 895.61	896.19 / 896.49	897.17 / 897.38	898.18 / 898.27	898.87 / 899.15	899.60 / 899.86	900.40 / 900.48	901.03 / 901.10
891.60	892.92	894.07	894.95	895.72	896.67	897.71	898.52	899.25	900.00	900.72	

COMPANY NAME: SEC GROUP, INC.
PROJECT: VILLAGE OF CARPENTERSVILLE
CLIENT:
DATE PLOTTED: 11/1/2010 5:59:59 PM
FILE NAME: 080326-wtr-13.dgn
PLOT DRIVEN: pefaH
PEN TABLES: standard-trans.tbl

C-98-196-03
HAZARD/MONROE/COLFVIEW
080326-wtr-13.dgn

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-McHenry, IL -Roselle, IL -New Lenox, IL -Chicago, IL

USER NAME = CHartke	DESIGNED - C. PIEPER	REVISED -	
	DRAWN - R. BEST	REVISED -	
PLOT SCALE = 1" = 20'	CHECKED - T. HAMILTON	REVISED -	
PLOT DATE = 11/1/2010	DATE - 10/25/10	REVISED -	

VILLAGE OF CARPENTERSVILLE

WATERMAIN AND SANITARY SEWER PLAN AND PROFILE
MONROE AVENUE

SCALE: 1" = 20' | SHEET NO. 13 OF 20 SHEETS | STA. BEGIN | TO STA. 305+50

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	06-00074-00-FP	KANE	211	82
* FAU 2414, FAU 1280, FAP 343	CONTRACT NO. 63504			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		