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

IL RTE 159 PROPOSED WATER MAIN PROFILE

SCALE: 1" = 20' HORIZ
1" = 5' VERT

560 555 550 545 540 535 530 525

GAS SERVICE LINE
STA 218+50.49
WATER SERVICE LINE
(TO BE REPLACED)
STA 218+61.35

WATER SERVICE LINE
(TO BE REPLACED)
STA 218+90.04

GAS SERVICE LINE
STA 219+56.95

PROPOSED SURFACE
ALONG WATER MAIN

EXISTING SURFACE
ALONG WATER MAIN

GAS SERVICE LINE
(TO BE ABANDONED)
STA 220+93.22

WATER SERVICE LINE
(TO BE REPLACED)
STA. 221+08.66

15" EX STORM
STA 221+81.08

18" PR STORM
STA 221+86.15

UNKNOWN
STA 222+10.48

4" TELEPHONE
STA 222+25.55

8" X 6" VALVE TEE
IL RTE 159
STA 219+25.82
WILSON AVE
STA 99+64.16

PROPOSED
8" P.V.C.
WATER MAIN

8" X 6" VALVE TEE
STA 221+79.73
FIRE HYDRANT
ASSEMBLY FH-16

8" SAN
STA 222+03.46

218+00 218+50 219+00 219+50 220+00 220+50 221+00 221+50 222+00 222+50 223+00 223+50

PROFILE
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
STRUCTURE NOTATNS CHKD
NOTE BOOK
NO.
BY
DATE

WILSON AVE PROPOSED WATER MAIN PROFILE

SCALE: 1" = 20' HORIZ
1" = 5' VERT

555 550 545 540 535 530 525 520

EXISTING SURFACE
ALONG WATER MAIN

PROPOSED SURFACE
ALONG WATER MAIN

TELEPHONE
STA 99+86.26

GAS
STA 99+87.41

4" WATER
(TO BE ABANDONED)
STA 100+23.66

2" GAS
STA 100+30.91

6" WATER
(TO BE ABANDONED)
STA 100+47.87

6" WATER
STA 100+85.85

12" PR STORM
STA 100+29.12

8" X 6" VALVE TEE
WILSON AVE
STA 99+64.16
IL RTE 159
STA 219+25.82

8" SAN
STA 99+82.58

PROPOSED
6" P.V.C.
WATER MAIN

6" X 6" TEE
STA 100+48.81

FIRE HYDRANT
ASSEMBLY FH-24

CONNECT TO EXISTING 6"
WATER MAIN WITH 6" X 6"
TAPPING SLEEVE AND VALVE
STA 100+85.85

99+50 100+00 100+50 101+00 0+00 0+50 1+00

FILE NAME = P:\Projects\51350I\CADD\DGN\D876B85-sht-drain.dgn	USER NAME = default	DESIGNED - DRH	REVISED -
		DRAWN - DRH	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - VAM	REVISED -
	PLOT DATE = 2/1/2013	DATE - 01/25/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE AND UTILITY PROFILE
IL ROUTE 159 & WILSON AVE

SCALE: N/A | SHEET NO. 54 OF 73 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
600	60-(30.31.128)-3	MADISON	529	207
		CONTRACT NO. 76B85		
		ILLINOIS FED. AID PROJECT		