PLAN
SURVEYED
DRAWN
ALIGNMENT CHECKED
R.T. OF WAY CHECKED
NOTE BOOK
NO.
CADD FILE NAME
BY
DATE

PROFILE
SURVEYED
DRAWN
GRADES CHECKED
B.M. NOTED
STRUCTURE NO.
RATING CHKD
NOTE BOOK
NO.
BY
DATE

PROPOSED WATER PROFILE

EXISTING SURFACE ALONG WATER MAIN

PROPOSED SURFACE ALONG WATER MAIN

EXISTING ROADWAY PROFILE

PROPOSED ROADWAY PROFILE

EX 12" RCP STORM (TO BE REMOVED) STA 142+48.28

EX STORM 2' X 2' BOX STA 143+00.58

24" SS STA 143+19.36

8" X 6" SWIVEL TEE STA 144+20.28 FIRE HYDRANT ASSEMBLY FH-16

12" SS STA 144+51.45

1.25" GAS STA 144+77.72

PR 8" PVC WATER MAIN

6" WATER (TO BE ABANDONED) STA 147+41.93

12" SS STA 147+30.61

8" X 6" SWIVEL TEE STA 147+32.44 FIRE HYDRANT ASSEMBLY FH-17

GRADING SHOULD BE PERFORMED PRIOR TO THE INSTALLATION OF THE WATER MAIN ALONG IL-159 BETWEEN STA. 136+34 TO 142+56 TO AVOID EXCESSIVE TRENCH DEPTH.

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

555	550	545	540	535	530	525	520

FL 530.49	FL 531.01	FL 532.86	FL 535.02	FL 537.20	FL 539.38	FL 542.06	FL 545.31	FL 548.11	FL 548.74	FL 548.85	FL 549.23
142+00	142+50	143+00	143+50	144+00	144+50	145+00	145+50	146+00	146+50	147+00	147+50

540	535	530	525	520	515	510	505

FILE NAME = P:\Projects\513501\CADD\DGN\D876830-sht-drain.dgn	USER NAME = default	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 12/17/2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE AND UTILITY PROFILE
IL ROUTE 159

SCALE: 1" = 20' | SHEET NO. 25 OF 33 SHEETS | STA 142+00.00 TO STA 147+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
600	60-(30,31,128)-1	MADISON/ST. CLAIR	399	113
		CONTRACT NO. 76830		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		