F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	79
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 95500

SCALE IN FEET
0 20 40

PLAN — SURVEYED — PLOTTED — DRAWN — CHECKED — QUANTITIES CHECKED — R.M. NOTED — STRUCTURE NOTATIONS SHOWN — NOTE BOOK — PAGE NO. — FILE NAME — DATE

PROFILE — SURVEYED — PLOTTED — DRAWN — CHECKED — R.M. NOTED — STRUCTURE NOTATIONS SHOWN — NOTE BOOK — PAGE NO. — DATE

SAN MH
TOP ELEV 506.614
INV ELEV 501.110

℄ GALLATIN STREET

SAN MH
TOP ELEV 506.376
INV ELEV 502.730

CATCH BASIN
TOP ELEV 505.551
? ELEV 501.856
INV ELEV 501.849

CATCH BASIN
TOP ELEV 505.771
INV ELEV 503.387

CATCH BASIN
TOP ELEV 505.166
INV ELEV. 503.498

SAN MH
TOP ELEV 506.542
INV ELEV 501.935

A.R. BATTERY BOX

℄ SIXTH STREET

PROPOSED 8" GATE VALVE & BOX

300 L.F. PROPOSED 8" AWWA C900 DR18 PVC WATER MAIN

SEWER AND MANHOLES TO BE WHEN FORCEMAIN DISCHARGES

SIXTH ST.

POT Sta 6+55.79

SIXTH ST.

POT Sta 608+09.69

603 604 605+00 606 607 608 609

15" PVC (COMBINED)

MH
TOP ELEV 505.224
W INV ELEV 496.524
SE INV ELEV 497.954
SW INV ELEV 497.907

CATCH BASIN
TOP ELEV. 504.303
INV ELEV. 500.864

CATCH BASIN
TOP ELEV 504.787
INV ELEV 502.307

STORM MH
TOP ELEV 505.644
INV ELEV 500.883

PROPOSED 6" 3-WAY HYDRANT W/ VALVE & BOX W/6"X8" REDUCER

PROPOSED 6" 3-WAY HYDRANT W/ VALVE & BOX W/6"X8" REDUCER

LEGEND

- WATER MAIN, EXISTING
- WATER MAIN, REPLACEMENT
- FIRE HYDRANT
- FLUSHING HYDRANT
- EXISTING SERVICE RECONNECT INSIDE BUILDING
- REESTABLISH SERVICE FROM MAIN TO INSIDE BUILDING
- EXISTING SERVICE RECONNECT AT NEW MAIN ONLY

300 LF SELECT GRANULAR BACKFILL & CONCRETE PAVEMENT PATCHING (8")

EXISTING PROFILE ALONG ℄

300 L.F. PROPOSED 8" AWWA C900 DR18 PVC WATER MAIN

EXISTING 8" STORM SEWER (FIELD LOCATE)

PROPOSED 12" STORM SEWER

PROPOSED 12" STORM SEWER

PROPOSED 12" STORM SEWER

EXISTING WATERMAIN

PROPOSED 8" WATER MAIN REPLACEMENT

EXISTING STORM SEWER

EXISTING WATER MAIN

EXISTING WATER MAIN

3 SERVICE CONNECTIONS

530 525 520 515 510 505 500 495 490

608+00 603+50 604+00 604+50 605+00 605+50 606+00 606+50 607+00 607+50 608+00 608+50 609+00

H.M. & G. NO. 4812

CADD FILE: /4812/SanS_Sixth_01.dgn
PLOTTED: 01/23/2007

HENRY, MEISENHEIMER & GENDE, INC. 1075 LAKE ROAD CARLYLE, ILLINOIS 62231 (618) 594-3711 WWW.HMGENGINEERS.COM

WATER SIXTH STREET