F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8419	99-00048-01-PV	FAYETTE	142	83
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 95500

SCALE IN FEET 0 20 40

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

OLD BASEMENT STAIRCASE UNDER SIDEWALK 4' x 3'

HALLWAY AND ROOMS UNDER SIDEWALK

EXISTING BUILDING TO BE ABANDONED

METER

SEWER

CATCH BASIN TOP ELEV 506.892 INV ELEV 503.187

CATCH BASIN TOP ELEV 506.892 INV ELEV

SAN MH TOP ELEV 515.662 INV ELEV 502.745

SEWER CLEANOUT TOP ELEV 502.736 INV ELEV 499.236

SEWER FATHOMS TO L.M. AT UNKNOWN LOCATION

ABANDONED 4" CI.I. FORCEMAIN

GALLATIN ST.

3" CAP AND BLOCK

PROPOSED 6" GATE VALVE & BOX WITH 6"X8" REDUCER

278 L.F. PROPOSED 6" AWWA C900 DR18 PVC WATER MAIN

BASELINE

3" CAP AND BLOCK

FIRE HYDRANT TO BE REMOVED, 1 EACH

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

8" WATER MAIN REPLACEMENT

4502 4503 4504 4505+00 4506 4507 4508

5" VCP 10" VCP

TAP 2E1 TAP 2E2 TAP 2E3 TAP 2E4 TAP 2E5 TAP 2E6 TAP 2E7 TAP 2E8 TAP 2E9 TAP 2E10 TAP 2E11 TAP 2E12 TAP 2E13 TAP 2E14 TAP 2E15 TAP 2E16 TAP 2E17 TAP 2E18 TAP 2E19 TAP 2E20 TAP 2E21 TAP 2E22 TAP 2E23 TAP 2E24 TAP 2E25

PLAN

DRAWN/ED PLOTTED CHECKED AS BUILT CHECKED
NOTE BOOK NO. CADD FILE NAME

DATE BY

PROFILE

DRAWN/ED PLOTTED CHECKED AS BUILT CHECKED
NOTE BOOK NO. STRUCTURE NOTATIONS

530 525 520 515 510 505 500 495 490

48 LF SELECT GRANULAR BACKFILL & CONCRETE PAVEMENT PATCHING (15")

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

PROPOSED 8" AWWA C900 DR18 PVC WATER MAIN (TYP)

PROPOSED 6" GATE VALVE & BOX WITH 6"X8" REDUCER

278 L.F. PROPOSED 6" AWWA C900 DR18 PVC WATER MAIN

EXISTING PROFILE ALONG B

EXISTING 8" WATER MAIN

EXISTING 15" STORM SEWER (EL UNKNOWN)

24" STORM SEWER

8 SERVICE CONNECTIONS

EXISTING SEWER

4502+00 4502+50 4503+00 4503+50 4504+00 4504+50 4505+00 4505+50 4506+00 4506+50 4507+00 4507+50

CADD FILE: f4812rw_Alley4-5.dgn
PLOTTED: 01/23/2007

H.M. & G. NO. 4812

WATER - ALLEY BETWEEN 4TH AND 5TH STREET