CONTRACT 97364

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8894	05-00073-01-PV	MADISON	68	27
STA. 74+15		TO STA. 80+50.00		
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

PLAN — SURVEYED / DRAWN / ALIGNMENT CHECKED / GRADES CHECKED / CADD FILE NAME / NOTE BOOK / NO. / BY / DATE

PROFILE — SURVEYED / DRAWN / GRADES CHECKED / BASELINE / REVISIONS (DRAWN) / NOTE BOOK / NO. / BY / DATE

20 0 20 40 60 80 100
SCALE IN FEET

N

1 STY HSE

CUT EX 8" FM AND CONNECT PROP 8" FM REMOVE EX BEND AND INSTALL SOLID SLEEVE

PR ℄ GERBER ROAD

GERBER ROAD

EX ROW

DENSE VEGETATION

PR TEMP EASE

PR CONST LIMITS

PR PERM EASE

PR PVC FORCE MAIN PIPE 8"

PROPOSED 8" 45° AND 22 1/2° BENDS

ASPH PVMT

BOX CULV 8'W x 4'H

MATCHLINE STA 80+50

PR 8" 90° BENDS

EX 8" FORCE MAIN TO BE REMOVED

EAST LAKE DR

OIL & CHIP PVMT

SPLIT LEVEL FR HSE

PR ℄ EAST LAKE DR

75+00 76 77 78 79 80+00

PLOT DATE = 12/8/2008
FILE NAME = i:\waterdrv\ile\07461l\cron\sheets\827_SANSEW_PP-01.dgn
PLOT SCALE = 20.000 ' / IN.
USER NAME = Tracy Wilmoth

PROFILE

550 545 540 535 530 525 520 515 510

	74+50	75+00	75+50	76+00	76+50	77+00	77+50	78+00	78+50	79+00	79+50	80+00	80+50
EX	544.97	546.20	545.57	544.63	542.93	539.59	534.64	529.67	525.56	522.44	519.78	517.87	516.76
PR	544.45	545.94	545.68	543.69	540.26	536.69	533.13	529.65	526.76	524.54	522.99	522.12	521.93

PVI STA. 75+00.00 EL. 531.35

PVI STA. 78+30.00 ELEVATION 527.83

ex = 6.82'
K = 37
450.00' V.C.

PVI STA. 80+00.00 ELEVATION 515.30

CONNECT TO EX FM

PR ℄ PROF

EX ℄ PROF

PROP 8" FM

3.5' MIN (TYP)

-4.13% +5.00%

MAINTAIN MINIMUM 18" VERTICAL SEPARATION WITH STORM SEWER

PROP STORM SEWER

SANITARY SEWER PLAN & PROFILE: GERBER ROAD - STA 74+15 TO STA 80+50.00