CONTRACT 97364

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8894	05-00073-01-PV	MADISON	68	23
STA. 74+15		TO STA. 80+50.00		
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

1 REVISION #1: 2/6/09
2 REVISION #2: 2/13/09

SCALE IN FEET 20 0 20 40 60 80 100

PLAN
SURVEYED BY
PLOTTED BY
CHECKED BY
DATE
NOTE BOOK
NO.
ALIGNMENT CHECKED
ROW FILE NAME

PROFILE
SURVEYED BY
PLOTTED BY
GRADES CHECKED
DATE
NOTE BOOK
NO.
STRUCTURE LOCATIONS CHECKED

PR ℄ GERBER ROAD
GERBER ROAD
EX ROW
PR TEMP EASE
PR CONST LIMITS
PR PERM EASE
DENSE VEGETATION
ASPH PVMT
PROPOSED 8" WATER MAIN
EXISTING 8" PVC WM TO BE REMOVED
MATCHLINE STA 80+50
EX 8" PVC WM
SPLIT LEVEL FR HSE
EAST LAKE DR
PR ℄ EAST LAKE DR
PR ROW
EX 8" TEMP CAP AND THRUST BLOCK
STY HSE
1 STY FR HSE
2 STY FR HSE
LS
EX 8" PVC WATER MAIN
+75.00 EL. 531.35
VPI STA. 76+30.00 ELEVATION 527.83
VPI STA. 80+00.00 ELEVATION 515.30
PROP 8" WM
PR ℄ PROF
EX ℄ PROF
EX 8" TEMP CAP
MAINTAIN MINIMUM 18" VERTICAL SEPARATION WITH STORM SEWER
REMOVE EX CAP AND THRUST BLOCK. CONNECT TO EX 8" WM
ex = 6.82
K = 37
450.00' V.C.
-5.00%
+5.00%
3.5% MAX. (TYP.)

NOTE
1. DISCONNECT HOUSE SERVICES FROM EXISTING MAIN AND CONNECT TO PROPOSED MAIN. TYPICAL AT EVERY HOUSE ALONG RELOCATION LENGTH.
2. FIRE HYDRANTS TO BE RELOCATED AT STA 92+05 LT AND STA 100+57 LT AS SHOWN ON PLAN & PROFILE SHEETS 14 AND 16.
3. EXISTING UNDERGROUND UTILITIES WILL NOT BE RELOCATED TO ACCOMMODATE THE INSTALLATION OF THE PROPOSED WATER MAIN AND APPURTENANCES. THE CONTRACTOR SHALL BECOME FAMILIAR WITH THE UTILITIES SHOWN AND NOT SHOWN ON THE PLANS. HORIZONTAL AND OR VERTICAL ADJUSTMENTS OF THE PROPOSED WATER MAIN AND APPURTENANCES MAY BE REQUIRED. NO CLAIMS FOR EXTRA WORK, DELAYS, OR EXTENSIONS OF TIME WILL BE GRANTED FOR EXISTING UTILITIES IN CONFLICT WITH THE PROPOSED WATER MAIN AND APPURTENANCES.
4. THE CONTRACTOR SHALL DISPOSE OF THE REMOVED TRANSITE PIPE OFF SITE. THE REMOVED TRANSITE PIPE SHALL BE DISPOSED OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS AT NO EXTRA COST TO THE OWNER.

	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	526.16	524.54	522.99	522.12	521.93

WATER MAIN PLAN & PROFILE: GERBER ROAD - STA 74+15 TO STA 80+50.00

PLOT DATE = 2/13/2009
FILE NAME = c:\projects\ROCKVILLE\87468\ROD-as\Sheets\M23_WATER_PP-80.dgn
PLOT SCALE = 1.4329 '/ IN.
USER NAME = Rusty Millerbine