

2	VALVE 29+65	LBL	3/19/99
1	VALVE 30+10	LBL	1/6/90
Rev.	Description	By	Date

CITY OF MONTPELIER
BERLIN STREET RESTORATION
WATER MAIN INSTALLATION PLAN
STA. 27+00 TO STA. 33+00

Client No. 610040
 Proj. Manager T.D. NESBITT
 Proj. Designer L.B. LACKEY
 Drawn By K.G. FLANDERS
 Checked By T.D. NESBITT
 Scale 1" = 20'
 Approved *[Signature]*
 Date APRIL 14, 1989

Sheet 4 of 19
D 610040-04



WATER SERVICE (TYP.)
COPPER WATER SERVICE,
SHUT OFF W/ BOX. SEE SHEET
18 OF 19 FOR DETAIL.

SEWER DIVERSION
DIVERSION AS REQUIRED,
SEE "DETAIL A" SHEET 18
OF 19.

VALVE
1/2" BUTTERFLY VALVE
M.J. W/ BOX.

SEWER DIVERSION
DIVERSION AS REQUIRED,
SEE "DETAIL A" SHEET 18
OF 19.

SEWER DIVERSION
DIVERSION AS REQUIRED,
SEE "DETAIL A" SHEET 18
OF 19.

SEWER DIVERSION
DIVERSION AS REQUIRED,
SEE "DETAIL A" SHEET 18
OF 19.

HYDRANT
1/2" x 1/2" TEE, M.J.
20" x 6" D.I. CLASS 52
6" GATE VALVE, M.J. W/ BOX
6" NIPPLE, VARIABLE LENGTH
HYDRANT

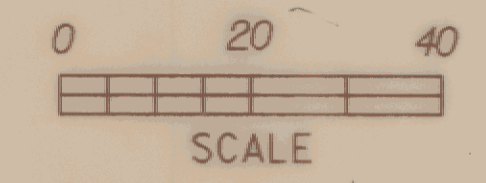
INTERCONNECTION
6" x 6" TEE, M.J.
6" x 6" REDUCER, M.J.
6" NIPPLE, VARIABLE LENGTH
6" - 1/4 BEND, M.J.
6" - 8" D.I. CLASS 52
6" GATE VALVE, M.J. W/ BOX
6" NIPPLE, VARIABLE LENGTH
1/2" x 1/2" TEE, M.J.
6" FLEXIBLE COUPLING, AS RE-
QUIRED.

CAP
2" 6" CAPS, M.J., ABANDON
EXISTING MAIN.

NOTE
The Owner reserves the right to delete any or all of the above utility relocation work and perform the relocation work with their own forces. The contractor should confirm material and quantities prior to ordering.

THIS SHEET FOR UTILITIES USE ONLY

REV. CURVE # 4
 $\Delta = 2^{\circ}34'06"$ RT.
 $D = 100'00"$
 $R = 5729.58'$
 $T = 128.44'$
 $L = 256.83'$
 $E = 1.44'$



DATUM
 VERTICAL NGVD 1929
 HORIZONTAL N/A

15-FEB-1989

SURVEYED BY	MOREAU	DATE	7-85
DRAWN BY	DAYE/REDMOND	DATE	4-88
SQUAD LEADER	SHERIDAN		
DESIGN FILE NO.	76B033	DATE PLOTTED	
PROJ. NAME	MONTPELIER		
PROJ. NO.	MEGC M6400(7)		
SHEET 87 OF 335 SHEETS			