CITY OF MACOMB	
EAST GRANT STREET (F.A.U. 6921)	
SECTION 04-00135-00-RS	SH 20 OF 66
PROJECT M-5040 (007)	

CONTRACT NO. 89337

MATCH LINE - STA 35+50.00

MATCH LINE - STA 41+50.00

EAST GRANT STREET

MADELYN AVE.

DOCTORS LN.

N

GRAPHIC SCALE 0 20 40

STA. 36+76.00, 17.94' LT
MATCH EX T.C.

STA. 36+56.00, 17.96' LT
MATCH EX T.C.

PR B-6.18 COMB. C&G

EXISTING R.O.W

38.00' LT

STA. 39+20 ADJ
WV BOX FR

CONC

STA. 36+13 ADJ
MH FR

SAW CUT

1' TYP.

R.O.W. 60'

30'

EX WM

EX SAN SEWER

EX BIT SURF

STA. 38+09 ADJ
MH FR

9.5'

STA. 39+60 ADJ
MH FR

40+00

17.5'

C-F

PROPOSED 5' SIDEWALK

EXISTING R.O.W

STA. 36+12.62, 21.04' RT
MATCH EX T.C.

STA. 36+05.76, 30.30' RT
MATCH EX T.C.

STA. 35+68.72, 30.30' RT
MATCH EX T.C.

STA. 35+61.83, 21.03' RT
MATCH EX T.C.

STA. 37+67 ADJ MH FR
W/NEW 1Y 1 FR, CL LID

EX ST SEWER

CONST LIMIT LINE

STA. 38+73.00, 16.98' RT
MATCH EX T.C.

STA. 38+98.00, 17.01' RT
T.C. = 696.35

STA. 39+13.27, 24.64' RT
MATCH EX T.C.

+00.43
23.00' RT

+75.43
28.50' RT

38.00' RT

BM #1466-7

+65.57
23.00' RT

+90.57
28.50' RT

STA. 39+69.46, 16.83' RT
MATCH EX T.C.

STA. 39+52.91, 24.59' RT
MATCH EX T.C.

BM #1466-7: N.W. COR. CONC. SLAB FOR "THE ELMS" SIGN @ ENT. TO THE ELMS RETIREMENT CENTER. S. SIDE GRANT, NEAR MADELYN AVE. EL = 698.01

PLAN
SURVEYED
PLOTTED
R/W'S ESTABLISHED
ALIGNMENT CHECKED
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES ESTABLISHED
NOTE BOOK
NO.
STRUCTURE NOTATIONS CHKD
BY
DATE

PROPOSED ℄ PROFILE GRADE

EXISTING ℄ PROFILE GRADE

VPI STA. 35+50.00
ELEVATION 694.36

VPI STA. 37+50.00
ELEVATION 695.65

VPI STA. 41+50.00
ELEVATION 697.63

+55.00 RT EL 695.01
+01.00 RT EL 694.68
+25.00 RT EL 695.82
+00.00 RT EL 696.85
+75.00 RT EL 697.10
+11.00 RT EL 696.85
+55.50 RT EL 696.62
+65.50 RT EL 696.70
+90.50 RT EL 697.44
+00.00 RT EL 698.30

-6.73%
+0.65%
5.22%
+0.59%
+0.65%
+0.50%
SP. BK. SWK. GRADE
+0.59%
-1.01%
+0.00%
+0.80%
+2.97%
SP. BK. SWK. GRADE
+0.79%
+0.50%

715 710 705 700 695 690 685 680 675

694.11 694.36 | 694.50 694.68 | 694.84 695.01 | 695.15 695.33 | 695.40 695.65 | 695.62 695.90 | 695.86 696.15 | 696.17 696.40 | 696.43 696.64 | 696.60 696.89 | 696.90 697.14 | 697.16 697.39 | 697.38 697.63

35+50 36+00 36+50 37+00 37+50 38+00 38+50 39+00 39+50 40+00 40+50 41+00 41+50

PLOT DATE = 2/24/2005
FILE NAME = c:\projects\Design\Plans\PlanProfile.dgn
PLOT SCALE = 42.588 ' / IN.
REFERENCE = #REF#