STREET PROFILES
MONTICELLO - VILLAGE B
Feb, 1989

85-0641

SCALE:
HORZ. - 1" = 50'
VERT. - 1" = 10'

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

PRESIDENT DRIVE

Sta. 0+00.00 ℄ Dunmore Circle Sta. 2+04.72

PC El. 539.65

R = 563.39

PC El. 539.65 Emb. 0+14.55

PT 1+92.52

PC 2+80.04

Sta. 2+08.40 ℄ Sherman Dr. Sta. 0+00.00

PT Rdwy 2+18.40 El. 545.06

PC 3+08.80 El. 541.74

PC Rdwy 3+18.40 El. 541.23

100' V.C. K = 49.54 Mo = 0.2576 k = 0.000103

PT 3+40.00 El. 536.71

VPI 3+60.00 El. 534.71

(-) 2.06%

Proposed Grade

(-) 2.01%

PC 7+43.82 El. 531.71

VPI 8+00.00 El. 530.71

PT 8+19.50 El. 529.32

PT 8+50.00 El. 528.84

100' V.C. K = 57.37 Mo = 0.2175 k = 0.000087

Sta. 6+16.46 ℄ 12" Storm Sewer

Sta. 6+60.00 ℄ Declaration Trail

(See Detail Below)

PC 10+00.61

Existing Ground

(-) 3.74%

PC Rdwy 10+38.14 El. 510.51

Sta. 13+45.43 ℄ Proposed Loop Trail Sta. 10+41.93

PC 11+42.86 El. 509.03

PT 11+82.72 El. 508.67

PRESIDENT DRIVE

Sta. 18+48.38 ℄ Dunmore Circle Sta. 14+07.80

PT 18+48.38

250' V.C. K = 25.667 Mo = 3.00975 k = 0.000194.8

PC 14+23.80 El. 507.95

PC Rdwy 14+39.80 El. 507.95

VPI 14+92.50 El. 502.80

PT 15+42.50 El. 507.95

PC 15+92.50 El. 508.25

PC Rdwy 16+08.50 El. 508.25

PT Rdwy 16+17.50 El. 508.25

Existing Ground

(+) 4.01%

Proposed Grade

(+) 0.47%

VPI 17+25.00 El. 508.75

100' V.C. K = 50.25 Mo = 0.24876 k = 0.0003336

PT 17+75.00 El. 520.76

PC 17+77.00 El. 520.80

PT Rdwy 18+00.61 El. 521.76

10.25 sq. ft. 5.9%

19.8'-2.1%

Top of Curb

(-) 2.01%

PC 7+43.82 Yes

PRC 120°

PRC 150°

PRC 180°

PRC 210°

PRC 240°

PRC Yes

PT 8+73.20

DECLARATION TRAIL

PT 8+06.06

PC 8+29.27 El. 528.84

PT 8+78.24 El. 528.84

Sta. 0+00.00 ℄ Proposed Loop Trail Sta. 13+45.43

Existing Pavement Sta. 8+25.00

Existing Sta. 8+48 ℄ Sta. 8+32

VPI 8+50 El. 528.75

100' V.C. K = 20.62 Mo = 0.60625 k = 0.0002428

PT 8+78.24 El. 528.84

Existing Ground

(+) 3.85%

Proposed Grade

(-) 1.0%

10+28.29 510.06

3.9'-2.0%

PC Rdwy 10+38.29 El. 510.06

PT Rdwy 10+48.29 El. 510.31

PRESIDENT DRIVE
"Eyebrow" Court Warping

SCALE:
HORZ. - 1" = 50'
VERT. - 1" = 1'

HIGHWAY FEDERAL AID SHEET
PLATE 3-FULL CROSS SECTION-LINE & DOT
TELEDYNE
PRINTED IN U.S.A.

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