PLAN

DATE	BY	
		SURVEYED
		PLOTTED
		DRAWING CHECKED
		ALIGNMENT CHECKED
		RT. OF WAY CHECKED
		CADD FILE NAME
		NOTE BOOK
		NO.

CONSTRUCTION LIMITS

PROPOSED R.O.W./ACCESS CONTROL

EXISTING R.O.W.

STA 587+87.19
FLUSH INLET BOX FOR MEDIAN,
STANDARD 542546, 1 EACH
TOP OF GRATE ELEV. = 381.93
INV. ELEV. = 378.97

ASTM C 1577; STA 590+33.56; 5′ X 3′;
0° SKEW; DESIGN FILL 3.91′;
PRECAST CONCRETE BOX CULVERTS,
5′ X 3′, 158 L.F. @ 0.50%

STA 590+33.56, 77.84′ LT.
BOX CULVERT END SECTIONS,
CULVERT NO. 6, 1 EACH
INV. ELEV. = 378.96

LOWELL EDWARD CARTER ESTATE

DAVID G. & TONI D. SINKS

P.L.

INV. 379.30
48" STEEL
INV. 379.66

US 45

580+00 585+00 590+00 595+00

PROPOSED ℄ U.S. 45 (FAP 332)

INV. 378.53

5′ X 3′ BOX

INV. 378.19

SN 083-7063
STA 590+16 EXISTING 5′ X 3′ RCBC
REMOVAL OF EXISTING STRUCTURE

(TEL)

PROP. ACCESS CONTROL/EXIST. R.O.W.

CONSTRUCTION LIMITS

LINDA DEVOY

STA 587+87.19, 81.50′ RT.
STORM SEWERS, CLASS A, TYPE 2 24″
80 L.F. @ 0.50%
INV. ELEV. = 378.56
PRECAST REINFORCED CONCRETE FLARED
END SECTIONS 24″, 1 EACH

STA 590+33.56, 80.16′ RT
BOX CULVERT END SECTIONS,
CULVERT NO. 6, 1 EACH
INV. ELEV = 378.17

PROP. ACCESS CONTROL/EXIST. R.O.W.

MELVIN & TINA GOLDMAN

LINDA DEVOY

50 0 50 100
SCALE: 1″ = 50′

PROFILE

DATE	BY	
		SURVEYED
		PLOTTED
		DRAWING CHECKED
		BAR. NOTED
		STRUCTURE NOTATNS CHKD
		NOTE BOOK
		NO.

400 390 380 370 360

MEDIAN DITCH, SPL

EL. 386.25
+50.00 EL. 385.99
+00.00 EL. 385.61
+90.00 EL. 385.27
VPI STA. 581+94.43
ELEVATION 384.89
+00.00 EL. 386.02

-0.52% -0.76% -0.76% -0.30% 0.60%
0.68%

PROPOSED PROFILE ALONG MEDIAN EOP FOR NB & SB LANES

EXISTING PROFILE ALONG MEDIAN ℄

+35.10 EL. 388.20
118.67′ V.C.
ex = -0.04′
K = 396
+51.76 EL. 387.67

-0.20% -0.25%

+00.00 EL. 380.78
-0.20% -0.33%

ex = 0.39′
K = 389
350.00′ V.C.
+53.86 EL. 385.87
+03.86 EL. 385.34

-0.60% +0.30%

FLUSH INLET BOX FOR MEDIAN, STD. 542546

VPI STA. 587+28.86
ELEVATION 384.82

STORM SEWERS, CLASS A, TYPE 2 24″

+33.56 EL. 379.01
+00.00 EL. 378.00

PRECAST CONCRTE BOX CULVERTS 5′X3′

-0.33% +0.30% -0.25% +0.38%

LT. DITCH

RT. DITCH

SCALE: VERT. 1 HORIZ. 50

| | | |