F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9195	*	ST CLAIR	54	8
STA. 20+00		TO STA. 25+00		

* CITY SECTION #01-00039-00-FP
COUNTY SECTION #03-00360-00-PV

CONTRACT NO. 97235

PLAN
DATE / BY
SURVEYED
DRAWN
ALIGNMENT CHECKED
GRADES CHECKED
STRUCTURE NOTATIONS CHKD
CADD FILE NAME
NOTE BOOK
NO.

BEGIN CONSTRUCTION
STA. 20+24.61

POT Sta 20+00.00

20+00

78°17'52"

R=45'

PROPOSED RIP RAP

OUTLET FOR CONC CURB & GUTTER, TY B6.24 (TYP)

RELOCATE EXISTING STOP SIGN

HANDICAP RAMP

24" WHITE STOP BAR

CONC SLAB

EX ROW

WILLIAM & BARBARA PENNOCK

SEE SHEET 30 FOR INTERSECTION DETAILS

BIT PARKING

C BLDG

GENEX

GRAVEL

EX SAN MH TO BE ADJUSTED BY OTHERS AND REMAIN IN PLACE

C&G TYPE B-6.24

5' PCC SIDEWALK 4"

PI Sta 23+51.42

PT Sta 24+51.42

CONST LIMITS

21 S 72° 03' 56" E

22

23

24 ℄ JUDITH LANE

S 70° 52' 52" E

MATCHLINE STA. 25+00

BM #104

GRAVEL SHOULDER

REMOVE AGG SHOULDER (TYP)

THE DEERPATH GROUP INC

R=45'
W/12' OS
R=130'

℄ IL RTE 3
(MISSISSIPPI AVE)

BM #104 STA 21+32.53, 16.59' RT.
IRON PIN (SET) W/ LATHE
EL 420.28

PROP. CURVE 1
PI STA. = 23+51.42
Δ = 1° 11' 05" (RT)
D = 0° 35' 33"
R = 9,671.81'
T = 100.00'
L = 200.00'
E = 0.52'
e = NORMAL CROWN

P.C. STA = 22+51.42
P.T. STA = 24+51.42

GRAPHIC SCALE
20' 10' 0' 20'

PROFILE
DATE / BY
SURVEYED
DRAWN
GRADES CHECKED
STRUCTURE NOTATIONS CHKD
NOTE BOOK
NO.

BEGIN CONSTRUCTION
STA. 20+24.61
EL. 418.43

M = 0.31'
K = 40
100.00' VC

EXISTING PROFILE

VPI STA. 20+75.00
ELEVATION 418.27

VPI STA. 22+10.00
ELEVATION 421.15

M = -1.18'
K = 31
170.00' VC

PROPOSED PROFILE

M = 0.45'
K = 40
120.00' VC

VPI STA. 24+00.00
ELEVATION 414.69

HORIZ. GRAPHIC SCALE
20' 10' 0' 20'

VERT. GRAPHIC SCALE
5' 2.5' 0' 5'

440 435 430 425 420 415 410 405 400

20+00	20+50	21+00	21+50	22+00	22+50	23+00	23+50	24+00	24+50	25+00
	418.83 418.43	420.19 418.88	420.50 419.77	419.94 420.02	418.89 419.46	416.90 418.09	415.28 416.40	414.59 415.14	414.41 414.50	414.28 414.29
										JUDITH LANE

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