93468

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
T.R. 484	07-19114-01-SP	SANGAMON	24	7
MECHANICSBURG ROAD DISTRICT				

PLAN — SURVEYED / DRAWN / ALIGNMENT CHECKED / NOTE BOOK / CAD FILE NAME / DATE / BY

SEC 20, T16N, R3W, 3RD PM

PATRICIA MIERS & DAVID DOWNING, TRUSTEES

JACOB ANDREW HASSLACHER

℄ DOWNING RD

½"ø IRON PIN

180° 0' 00"

30.00'

52.01'

91.76'

MAG NAIL IN POWER POLE

S.R. P.O.T. 106+66.20
MAG NAIL (SET)

CROP LINE

+83.80
40'

28+34.14
63.83'

SLOPE LIMITS

PROPOSED ROW LINE

+00
40'

EXISTING ROW LINE

101+00 102+00 103+00 104+00 105+00 106+00

20'

27+54.21
80.87'

℄ TR 484 (DOWNING RD)

PROPOSED ROW LINE

SLOPE LIMITS

+00
40'

END DOWNING RD IMPROVEMENT STA 105+00

P.I. Sta = 106+66.20

℄ TR 155 (WATER TOWER RD)

CROP LINE

EXISTING ROW LINE

30+00 29+00 28+00 27+00 26+00

SEC 20, T16N, R3W, 3RD PM

INTERSECTION DETAIL

2' 9' 9' 2'

℄ TR 155 (WATER TOWER RD)

EDGE OF EARTH SHOULDER

EDGE OF PAVEMENT

STA 28+32.90
9.0' RT
ELEV 112.81

28' R

STA 28+09.22
20.75' LT
ELEV 112.60

STA 100+39.14
9.0' LT
ELEV 112.76

30' R

89° 45' 33"

STA 27+93.91
ELEV 112.81

STA 100+38.96
ELEV 112.95

℄ TR 484 (DOWNING RD)

30' R

28' R

STA 100+38.77
9.0' RT
ELEV 112.76

STA 27+78.78
20.67' RT
ELEV 112.60

STA 27+55.03
9.0' RT
ELEV 112.81

STA 27+93.87 WATER TOWER RD
STA 100+00 DOWNING RD

PROFILE — SURVEYED / DRAWN / CHECKED / NOTE BOOK / CAD FILE NAME / DATE / BY

PROPOSED ℄ PROFILE

EXISTING ℄ PROFILE

VPC STA = 100+10
ELEV = 112.80

0.17%

2.30' V.C.
E = 1.60'

VPI STA = 101+25
ELEV = 113.0

5.73%

VPT STA = 102+40
ELEV = 119.59

VPC STA = 102+65
ELEV = 120.45

2.18%

240' V.C.
E = 2.37'

VPI STA = 103+75
ELEV = 121.33

VPT STA = 104+95
ELEV = 124.71

SPECIAL DITCH LEFT

STA 100+30
ELEV = 107.3

-1.40%

-6.80%

-10.60%

STA 100+25
ELEV = 106.5

SPECIAL DITCH RIGHT

STA 100+80
ELEV = 109.5

ELEV = 111.6

ELEV = 111.6

	99+00	100+00	101+00	102+00	103+00	104+00	105+00	106+00	107+00
EXISTING			113.06	114.88	119.08	123.29	126.41	127.33	126.41	125.36
PROPOSED			111.87	115.41	117.49	120.16	122.70	124.41	125.30	

140 135 130 125 120 115 110 105 100 95

T.R. 484 STA 100+00 TO STA 105+00