PAINESVILLE TOWNSHIP

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BACON ROAD

LEE ROAD

BOWHALL ROAD

HECKATHORN DRIVE

CHAPEL LANE

RELOCATED HALE ROAD

HALE ROAD

U.S. 20

END WORK STA. 18+70.00

20+00

15+00

℄ SURVEY

N51°21'29"E

U.S. 20 ℄ STA.77+11.25
BACON RD. ℄ STA.11+00.00

TEMPORARY SIGNAL

N00°53'13"

52°14'42"

75+00

52°31'16"

℄ R/W AND CONST.

N01°09'47"W

U.S. 20 ℄ STA.77+15.54
BOWHALL RD. ℄ STA.10+00.00

BEGIN PROJECT STA. 68+97.00

70+00

MATCH LINE – STA. 68+00

5+00

℄ R/W AND CONST.

BEGIN WORK STA. 2+80.00

U.S. 20 ℄ STA. 80+53.08
HECKATHORN RD. ℄ STA. 10+00.00

80+00

78°14'31"

S26°53'02"E

9+00

8+00

7+00

℄ SURVEY

BEGIN WORK STA. 7+80.00

HECKATHORN ROAD
℄ SURVEY CURVE DATA
P.I. STA.6+35.87
Δ = 26°17'00"
D_c = 07°59'26"
R = 717.04
T = 167.41'
L = 328.93'
E = 19.28'
emax = NC
P.T. STA.7+97.39
P.C. STA.4+68.46

U.S. 20 ℄ STA.87+71.46
RELOCATED HALE RD. ℄ STA.10+00.00

℄ SURVEY

N89°14'19"E

90°00'01"

11+90

12+00

13+00

N89°14'19"E

S00°39'37"E

85+00

N51°21'29"E

℄ POINT ℄ SURVEY
℄ STA.86+37.34

℄ CONSTRUCTION
S38°55'25"E

N51°01'35"E

90+00

℄ POINT ℄ SURVEY
℄ STA.92+25.23

N51°50'28"E

95+00

SUSPEND PROJECT STA. 95+50.00

END WORK STA. 14+41.00

RELOCATED HALE ROAD
℄ CONSTR. CURVE DATA
P.I. STA.11+05.40
Δ = 51°50'16"
D_c = 38°11'50"
R = 150.00'
T = 72.90'
L = 135.71'
E = 16.78'
emax = NC
P.C. STA.10+32.50
P.T. STA.11+68.21

CHAPEL LANE
℄ CONSTR. CURVE DATA
P.I. STA.9+35.20
Δ = 27°44'57"
D_c = 38°11'50"
R = 150.00'
T = 37.05'
L = 72.65'
E = 4.51'
emax = NC
P.C. STA.8+98.15
P.T. STA.9+70.77

N

0 100 200
SCALE IN FEET

CALCULATED
CHECKED

SCHEMATIC PLAN

LAK – 20 – 18.72

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441

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