

**SHARED USE PATH
COORDINATE DATA**

P.C. STA 195+01.65
N: 394443.638
E: 778419.203

P.I. STA 195+22.89
N: 394443.638
E: 778440.441

P.R.C. STA 195+43.51
N: 394435.007
E: 778459.846

P.I. STA 195+65.22
N: 394426.183
E: 778479.682

P.T. STA 195+86.26
N: 394426.379
E: 778501.391

P.O.T. STA 197+07.16
N: 394427.470
E: 778622.280

**SHARED USE PATH
CURVE DATA**

PROP. CURVE PATHI-1
PI STA. = 197+25.38
Δ = 25° 39' 47" (RT)
D = 57° 17' 45"
R = 100.00'
T = 22.78'
L = 44.79'
E = 2.56'
e = N/A
P.C. STA = 197+02.61
P.R.C. STA = 197+47.40

PROP. CURVE PATHI-2
PI STA. = 197+69.10
Δ = 24° 29' 13" (LT)
D = 57° 17' 45"
R = 100.00'
T = 21.70'
L = 42.74'
E = 2.33'
e = N/A
P.R.C. STA = 197+47.40
P.R.C. STA = 197+90.14

PROP. CURVE PATHI-3
PI STA. = 198+01.80
Δ = 0° 09' 54" (RT)
D = 0° 42' 24"
R = 8,106.50'
T = 11.66'
L = 23.33'
E = 0.01'
e = N/A
P.R.C. STA = 197+90.14
P.T. STA = 198+13.46

PROP. CURVE PATHI-4
PI STA. = 199+82.34
Δ = 13° 46' 25" (RT)
D = 8° 10' 45"
R = 700.50'
T = 84.61'
L = 168.40'
E = 5.09'
e = N/A
P.C. STA = 198+97.73
P.T. STA = 200+66.13

PROP. CURVE PATHI-5
PI STA. = 202+47.64
Δ = 1° 19' 18" (RT)
D = 0° 42' 24"
R = 8106.50'
T = 93.50'
L = 186.99'
E = 0.54'
e = N/A
P.C. STA = 201+54.14
P.T. STA = 203+41.12

**SHARED USE PATH1
CURVE DATA (CONTINUED)**

PROP. CURVE PATHI-6
PI STA. = 205+12.37
Δ = 34° 00' 17" (LT)
D = 57° 17' 45"
R = 100.00'
T = 30.58'
L = 59.35'
E = 4.57'
e = N/A
P.C. STA = 204+81.79
P.R.C. STA = 205+41.14

PROP. CURVE PATHI-7
PI STA. = 205+73.98
Δ = 36° 21' 32" (RT)
D = 57° 17' 45"
R = 100.00'
T = 32.84'
L = 63.46'
E = 5.25'
e = N/A
P.R.C. STA = 205+41.14
P.T. STA = 206+04.60

**SHARED USE PATH1
COORDINATE DATA**

P.O.B. STA 196+66.30
N: 394352.142
E: 778586.338

P.C. STA 197+02.61
N: 394352.470
E: 778622.645

P.I. STA 197+25.38
N: 394352.676
E: 778645.421

P.R.C. STA 197+47.40
N: 394342.997
E: 778666.040

P.I. STA 197+69.10
N: 394333.776
E: 778685.683

P.R.C. STA 197+90.14
N: 394333.526
E: 778707.382

P.I. STA 198+01.80
N: 394333.392
E: 778719.044

P.T. STA 198+13.46
N: 394333.224
E: 778730.707

P.C. STA 198+97.73
N: 394332.013
E: 778814.964

P.I. STA 199+82.34
N: 394330.796
E: 778899.562

P.T. STA 200+66.13
N: 394309.472
E: 778981.438

P.C. STA 201+54.14
N: 394287.291
E: 779066.610

P.I. STA 202+47.64
N: 394263.727
E: 779157.088

P.T. STA 203+41.12
N: 394238.082
E: 779246.999

P.C. STA 204+81.79
N: 394199.500
E: 779382.269

**SHARED USE PATH1
COORDINATE DATA (CONTINUED)**

P.I. STA 205+12.37
N: 394191.114
E: 779411.673

P.R.C. STA 205+41.14
N: 394200.606
E: 779440.740

P.I. STA 205+73.98
N: 394210.800
E: 779471.957

P.T. STA 206+04.60
N: 394200.504
E: 779503.139

**DONNA DRIVE
DRIVEWAY STA 90+00
CURVE DATA**

PROP. CURVE DONDRV90-1
PI STA. = 11+15.78
Δ = 46° 28' 28.42" (RT)
D = 63° 39' 43.12"
R = 90.00'
T = 38.64'
L = 73.00'
E = 7.95'
e = N/A
P.C. STA = 10+77.14
P.R.C. STA = 11+50.14

PROP. CURVE DONDRV90-2
PI STA. = 12+27.77
Δ = 8° 52' 41.22" (LT)
D = 5° 43' 46.48"
R = 1000.00'
T = 77.63'
L = 154.95'
E = 3.01'
e = N/A
P.R.C. STA = 11+50.14
P.T. STA = 13+05.09

**DONNA DRIVE
DRIVEWAY STA 90+00
COORDINATE DATA**

P.O.B. STA 10+00.00
N: 392961.782
E: 773892.027

**DONNA DRIVE
DRIVEWAY STA 90+00
COORDINATE DATA**

P.I. STA 11+15.78
N: 393038.812
E: 773978.469

P.C. STA 10+77.14
N: 393013.103
E: 773949.618

P.T. STA 11+50.14
N: 393035.599
E: 774016.978

P.I. STA 12+27.77
N: 393029.144
E: 774094.341

P.C. STA 11+50.14
N: 393035.599
E: 774016.978

P.T. STA 13+05.09
N: 393034.706
E: 774171.773

P.O.E. STA 15+16.29
N: 393049.837
E: 774382.424

**NORTH FRONTAGE ROAD
DRIVEWAY STA 79+00
CURVE DATA**

PROP. CURVE NFR791
PI STA. = 2+05.05
Δ = 55° 42' 45.79" (LT)
D = 114° 35' 29.61"
R = 50.00'
T = 26.42'
L = 48.62'
E = 6.55'
e = N/A
P.C. STA = 1+78.62
P.T. STA = 2+27.24

**NORTH FRONTAGE ROAD
DRIVEWAY STA 79+00
COORDINATE DATA**

P.O.B. STA 1+00.00
N: 394125.945
E: 776896.677

P.C. STA 1+78.62
N: 394060.564
E: 776940.347

P.I. STA 2+05.05
N: 394038.590
E: 776955.024

P.T. STA 2+27.24
N: 394038.338
E: 776981.448

P.O.E. STA 3+30.49
N: 394037.352
E: 777084.687

FILE NAME =	USER NAME = \$USER\$	DESIGNED - KN	REVISED -
es:\pwwork\pwwork\lenderba\0363618\078221-sht-ATB-09.dgn		DRAWN - AS	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 1/31/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

SCALE: SHEET NO. 9 OF 16 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-3)R-2, N-4, TS-4, HBK-1	WILLIAMSON	733	107
DRAWING NO.	ATB-09	CONTRACT NO.	78221	
ILLINOIS FED. AID PROJECT				