



| RAMP "C" | | |
|-----------------------------------|-----------------------------------|------------------------------------|
| EXIST. CURVE RAMP "C" (1) | EXIST. CURVE RAMP "C" (2) | EXIST. CURVE RAMP "C" (3) |
| PI STA. = 53+70.59 | PI STA. = 58+18.82 | PI STA. = 66+49.45 |
| $\Delta = 15^\circ 47' 54''$ (RT) | $\Delta = 78^\circ 06' 52''$ (RT) | $\Delta = 137^\circ 39' 47''$ (RT) |
| D = 7° 54' 10" | D = 13° 19' 29" | D = 24° 56' 18" |
| R = 725.00' | R = 430.00' | R = 229.75' |
| T = 100.59' | T = 348.92' | T = 593.30' |
| L = 199.90' | L = 585.24' | L = 552.01' |
| E = 6.95' | E = 123.75' | E = 406.48' |
| S.E. = ----- | S.E. = ----- | S.E. = ----- |
| P.C. STA. = 52+70.00 | P.C.C. STA. = 54+69.90 | P.C.C. STA. = 60+56.15 |
| P.C.C. STA. = 54+69.90 | P.C.C. STA. = 60+56.15 | P.C.C. STA. = 66+00.10 |

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| EXIST. CURVE RAMP "C" (4) | EXIST. CURVE RAMP "C" (5) |
| PI STA. = 67+03.82 | PI STA. = 73+77.26 |
| $\Delta = 11^\circ 32' 50''$ (RT) | $\Delta = 9^\circ 42' 36''$ (RT) |
| D = 6° 03' 22" | D = 1° 00' 23" |
| R = 945.08' | R = 5,693.70' |
| T = 95.65' | T = 483.62' |
| L = 190.67' | L = 964.93' |
| E = 4.82' | E = 20.50' |
| S.E. = ----- | S.E. = ----- |
| P.C. STA. = 66+00.10 | P.C.C. STA. = 67+98.83 |
| P.C.C. STA. = 67+98.83 | P.T. STA. = 77+58.56 |

| RAMP "D" | | | URBANA SPUR |
|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| EXIST. CURVE RAMP "D" (1) | EXIST. CURVE RAMP "D" (2) | EXIST. CURVE RAMP "D" (3) | EXIST. CURVE URBANA SPUR |
| PI STA. = 60+56.80 | PI STA. = 69+57.31 | PI STA. = 72+88.78 | PI STA. = 23+21.75 |
| $\Delta = 94^\circ 36' 40''$ (RT) | $\Delta = 21^\circ 55' 02''$ (LT) | $\Delta = 22^\circ 56' 59''$ (LT) | $\Delta = 50^\circ 03' 00''$ (LT) |
| D = 7° 53' 35" | D = 6° 05' 44" | D = 7° 34' 08" | D = 1° 15' 00" |
| R = 725.90' | R = 939.97' | R = 757.00' | R = 4,583.66' |
| T = 786.80' | T = 182.01' | T = 153.67' | T = 2,139.83' |
| L = 1,198.66' | L = 359.56' | L = 303.21' | L = 4,004.00' |
| E = 344.61' | E = 17.46' | E = 15.44' | E = 474.88' |
| S.E. = ----- | S.E. = ----- | S.E. = ----- | S.E. = ----- |
| P.C. STA. = 52+70.00 | P.C. STA. = 67+75.55 | P.C. STA. = 71+35.11 | P.C. STA. = 1+81.92 |
| P.T. STA. = 64+68.66 | P.T. STA. = 71+35.11 | P.T. STA. = 74+38.33 | P.T. STA. = 41+85.91 |

| RAMP "A" | | RAMP "B" |
|-----------------------------------|-----------------------------------|-----------------------------------|
| EXIST. CURVE RAMP "A" (1) | EXIST. CURVE RAMP "A" (2) | EXIST. CURVE RAMP "B" |
| PI STA. = 93+92.79 | PI STA. = 99+73.71 | PI STA. = 49+14.83 |
| $\Delta = 35^\circ 41' 16''$ (RT) | $\Delta = 59^\circ 31' 56''$ (RT) | $\Delta = 52^\circ 31' 58''$ (RT) |
| D = 9° 32' 57" | D = 8° 11' 06" | D = 3° 32' 12" |
| R = 600.00' | R = 700.00' | R = 1,620.00' |
| T = 193.15' | T = 400.34' | T = 799.47' |
| L = 373.72' | L = 727.32' | L = 1,485.33' |
| E = 30.32' | E = 106.40' | E = 186.53' |
| S.E. = ----- | S.E. = ----- | S.E. = ----- |
| P.C. STA. = 91+99.65 | P.C. STA. = 95+73.37 | P.C. STA. = 41+15.36 |
| P.T. STA. = 95+73.37 | P.T. STA. = 103+00.69 | P.T. STA. = 56+00.69 |

FOR INFORMATION ONLY

FOR INFORMATION ONLY FIELD VERIFY BEFORE USING THIS DATA. WHERE EXISTING CONDITIONS VARY FROM DATA, MATCH EXISTING.

ILLINOIS DEPARTMENT OF TRANSPORTATION
ALIGNMENT LAYOUT
F.A.I. ROUTE 74
SECTION 10(5-1-RS-1,14-1(R)RS & 6RS-3)
CHAMPAIGN COUNTY

SCALE: 1" = 200'
DATE: 10/30/05

DRAWN BY: CADD
CHECKED BY:

PLOT DATE = 11/19/2005
 FILE NAME = C:\Users\phillips\Documents\1007000.dwg
 USER NAME = phillips