

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	CHAMPAIGN	115	41

\* 10(5-1-RS-1,14-1(R)RS & 6RS-3)

EXIST. CURVE C4  
 PI STA. = 1299+49.05  
 $\Delta = 13^\circ 02' 43''$  (RT)  
 D =  $0^\circ 29' 05''$   
 R = 11,820.52'  
 T = 1,351.52'  
 L = 2,691.36'  
 E = 77.01'  
 S.E. = -----  
 P.C. STA. = 1285+97.53  
 P.T. STA. = 1312+88.88

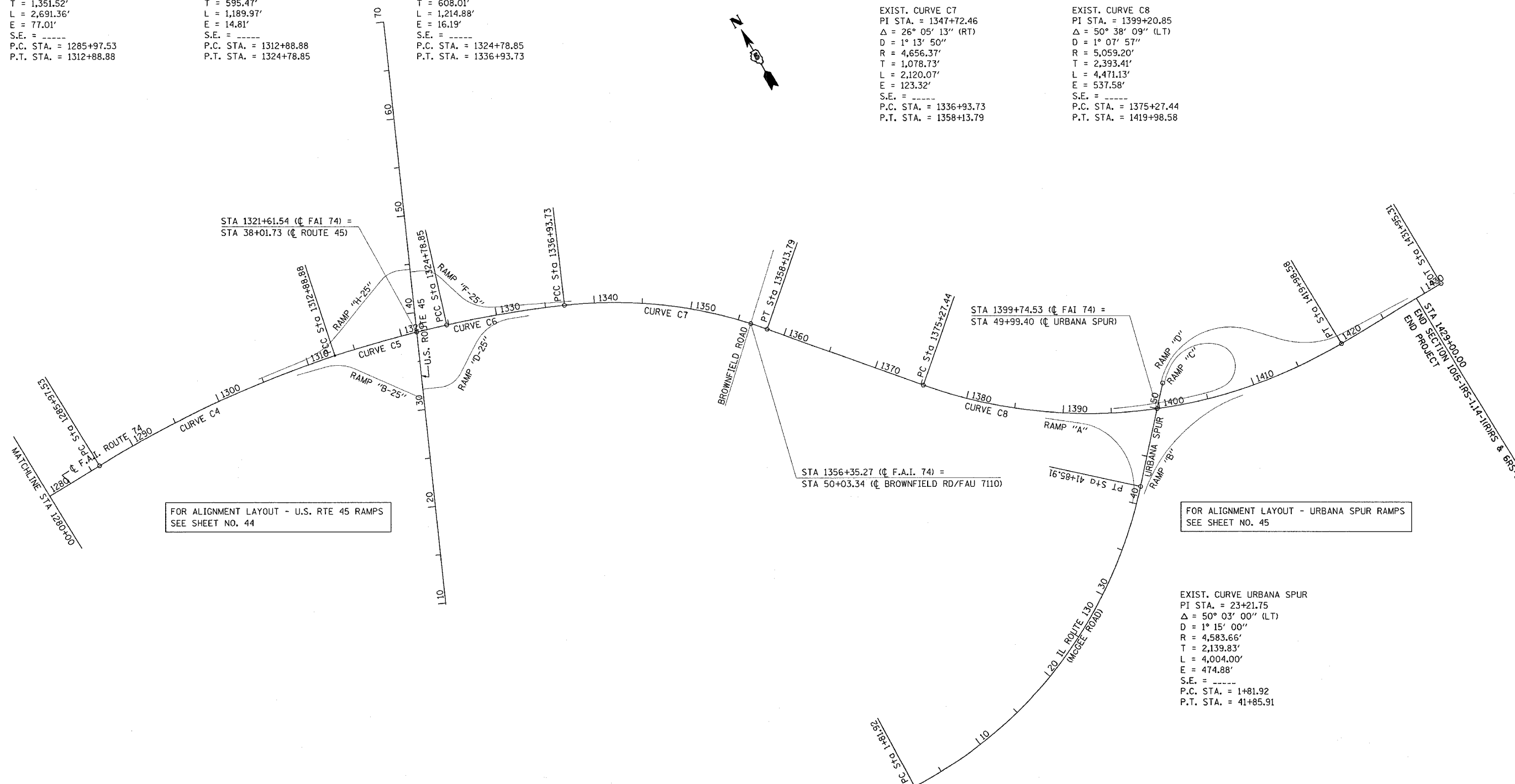
EXIST. CURVE C5  
 PI STA. = 1318+84.36  
 $\Delta = 5^\circ 41' 52''$  (RT)  
 D =  $0^\circ 28' 44''$   
 R = 11,966.19'  
 T = 595.47'  
 L = 1,189.97'  
 E = 14.81'  
 S.E. = -----  
 P.C. STA. = 1312+88.88  
 P.T. STA. = 1324+78.85

EXIST. CURVE C6  
 PI STA. = 1330+86.86  
 $\Delta = 6^\circ 06' 11''$  (RT)  
 D =  $0^\circ 30' 08''$   
 R = 11,405.33'  
 T = 608.01'  
 L = 1,214.88'  
 E = 16.19'  
 S.E. = -----  
 P.C. STA. = 1324+78.85  
 P.T. STA. = 1336+93.73

EXIST. CURVE C7  
 PI STA. = 1347+72.46  
 $\Delta = 26^\circ 05' 13''$  (RT)  
 D =  $1^\circ 13' 50''$   
 R = 4,656.37'  
 T = 1,078.73'  
 L = 2,120.07'  
 E = 123.32'  
 S.E. = -----  
 P.C. STA. = 1336+93.73  
 P.T. STA. = 1358+13.79

EXIST. CURVE C8  
 PI STA. = 1399+20.85  
 $\Delta = 50^\circ 38' 09''$  (LT)  
 D =  $1^\circ 07' 57''$   
 R = 5,059.20'  
 T = 2,393.41'  
 L = 4,471.13'  
 E = 537.58'  
 S.E. = -----  
 P.C. STA. = 1375+27.44  
 P.T. STA. = 1419+98.58

EXIST. CURVE URBANA SPUR  
 PI STA. = 23+21.75  
 $\Delta = 50^\circ 03' 00''$  (LT)  
 D =  $1^\circ 15' 00''$   
 R = 4,583.66'  
 T = 2,139.83'  
 L = 4,004.00'  
 E = 474.88'  
 S.E. = -----  
 P.C. STA. = 1+81.92  
 P.T. STA. = 41+85.91



FOR ALIGNMENT LAYOUT - U.S. RTE 45 RAMPS  
 SEE SHEET NO. 44

FOR ALIGNMENT LAYOUT - URBANA SPUR RAMPS  
 SEE SHEET NO. 45

**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" = 500'  
 DATE: 10/30/05  
 DRAWN BY: CADD  
 CHECKED BY: