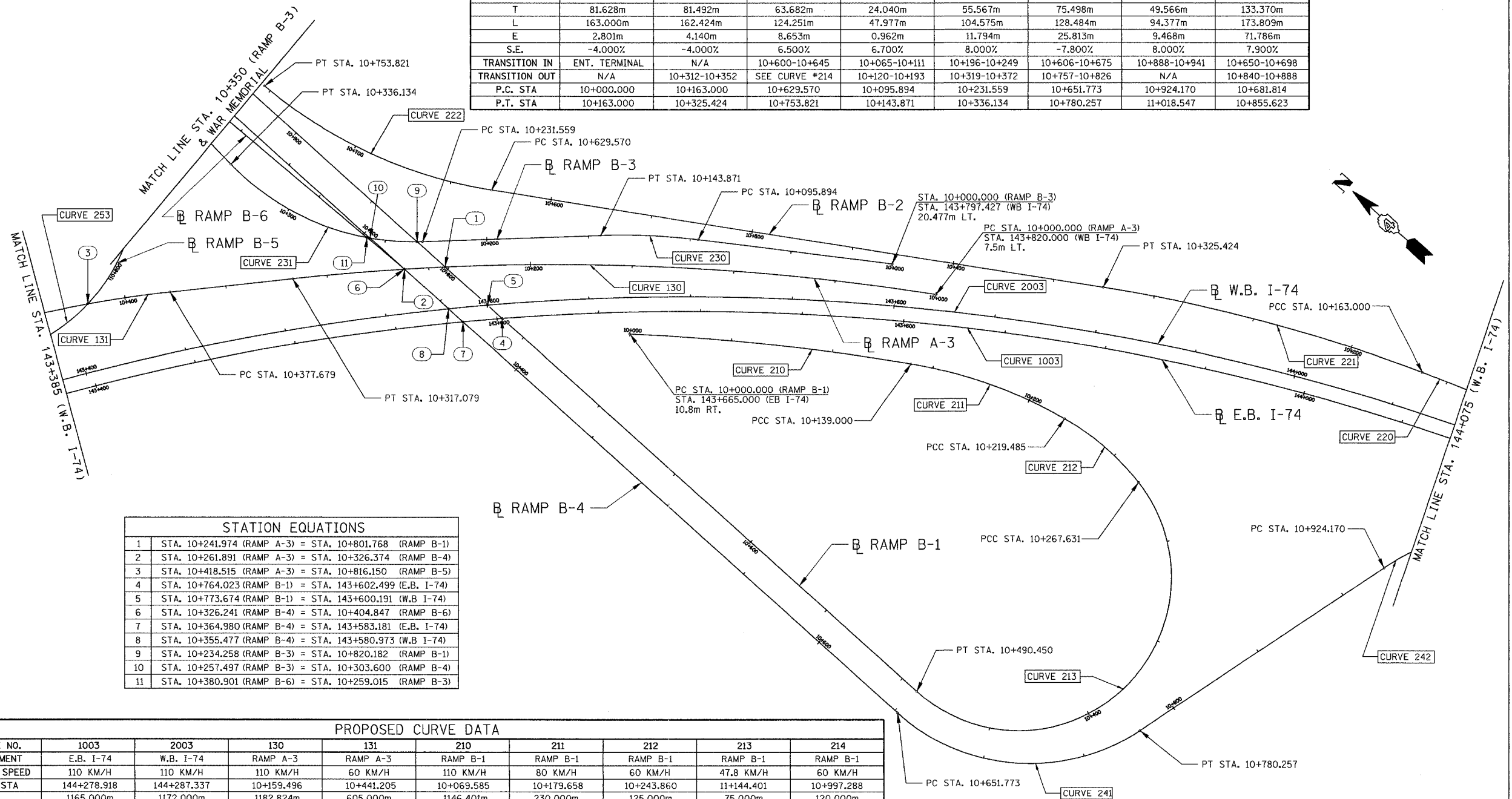


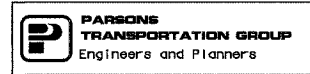
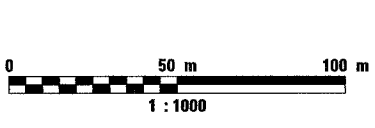
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-71R-3)	PEORIA	1360	113
STA. 143+385.000		TO STA. 144+075.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CURVE NO.	220	221	222	230	231	241	242	253
ALIGNMENT	RAMP B-2	RAMP B-2	RAMP B-2	RAMP B-3	RAMP B-3	RAMP B-4	RAMP B-4	RAMP B-5
DESIGN SPEED	110 KM/H	80 KM/H	60 KM/H	70 KM/H	60 KM/H	50 KM/H	60 KM/H	50 KM/H
P.I. STA	10+081.628	10+244.492	10+693.252	10+119.934	10+287.126	10+727.271	10+973.736	10+815.184
R	1187.907m	800.000m	230.000m	300.000m	125.000m	97.500m	125.000m	88.000m
T	81.628m	81.492m	63.682m	24.040m	55.567m	75.498m	49.566m	133.370m
L	163.000m	162.424m	124.251m	47.977m	104.575m	128.484m	94.377m	173.809m
E	2.801m	4.140m	8.653m	0.962m	11.794m	25.813m	9.468m	71.786m
S.E.	-4.000%	-4.000%	6.500%	6.700%	8.000%	-7.800%	8.000%	7.900%
TRANSITION IN	ENT. TERMINAL	N/A	10+600-10+645	10+065-10+111	10+196-10+249	10+606-10+675	10+888-10+941	10+650-10+698
TRANSITION OUT	N/A	10+312-10+352	SEE CURVE #214	10+120-10+193	10+319-10+372	10+757-10+826	N/A	10+840-10+888
P.C. STA	10+000.000	10+163.000	10+629.570	10+095.894	10+231.559	10+651.773	10+924.170	10+681.814
P.T. STA	10+163.000	10+325.424	10+753.821	10+143.871	10+336.134	10+780.257	11+018.547	10+855.623



1	STA. 10+241.974 (RAMP A-3) = STA. 10+801.768 (RAMP B-1)
2	STA. 10+261.891 (RAMP A-3) = STA. 10+326.374 (RAMP B-4)
3	STA. 10+418.515 (RAMP A-3) = STA. 10+816.150 (RAMP B-5)
4	STA. 10+764.023 (RAMP B-1) = STA. 143+602.499 (E.B. I-74)
5	STA. 10+773.674 (RAMP B-1) = STA. 143+600.191 (W.B. I-74)
6	STA. 10+326.241 (RAMP B-4) = STA. 10+404.847 (RAMP B-6)
7	STA. 10+364.980 (RAMP B-4) = STA. 143+583.181 (E.B. I-74)
8	STA. 10+355.477 (RAMP B-4) = STA. 143+580.973 (W.B. I-74)
9	STA. 10+234.258 (RAMP B-3) = STA. 10+820.182 (RAMP B-1)
10	STA. 10+257.497 (RAMP B-3) = STA. 10+303.600 (RAMP B-4)
11	STA. 10+380.901 (RAMP B-6) = STA. 10+259.015 (RAMP B-3)

CURVE NO.	1003	2003	130	131	210	211	212	213	214
ALIGNMENT	E.B. I-74	W.B. I-74	RAMP A-3	RAMP A-3	RAMP B-1	RAMP B-1	RAMP B-1	RAMP B-1	RAMP B-1
DESIGN SPEED	110 KM/H	110 KM/H	110 KM/H	60 KM/H	110 KM/H	80 KM/H	60 KM/H	47.8 KM/H	60 KM/H
P.I. STA	144+278.918	144+287.337	10+159.496	10+441.205	10+069.585	10+179.658	10+243.860	11+144.401	10+997.288
R	1165.000m	1172.000m	1182.824m	605.000m	1146.401m	230.000m	125.000m	75.000m	120.000m
T	1401.087m	1409.506m	159.496m	63.526m	69.585m	40.658m	24.375m	876.770m	25.305m
L	2043.743m	2056.022m	317.079m	126.588m	139.000m	80.485m	48.146m	222.819m	49.878m
E	657.161m	661.110m	10.705m	3.326m	2.110m	3.566m	2.354m	804.972m	2.639m
S.E.	4.300%	4.300%	-4.000%	-3.400%	4.300%	8.000%	8.000%	8.000%	8.000%
TRANSITION IN	142+821-142+900	142+821-142+900	EXIT TERMINAL	N/A	EXIT TERMINAL	10+139-10+160	N/A	N/A	10+936-10+989
TRANSITION OUT	144+906-144+988	144+906-144+988	10+315-10+321	10+499-10+504	10+096-10+139	N/A	N/A	10+474-10+522	N/A
P.C. STA	142+877.831	142+877.831	10+000.000	10+377.679	10+000.000	10+139.000	10+219.485	10+267.631	10+971.983
P.T. STA	144+921.574	144+933.853	10+317.079	10+504.267	10+139.000	10+219.485	10+267.631	10+490.450	11+021.861



NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHEMATIC DRAWING**  
 FAI ROUTE 74 (I-74) (WB)  
 STA. 143+385 TO STA. 144+075  
 DATE 11/12/04  
 DRAWN BY CADD  
 CHECKED BY KJW