

REFERENCE TIES

POINT	CHAIN	STATION	OFFSET	DESCRIPTION
570	IL75	10331+65.68	46.0189' RT	FENCE POST, SHINER
571	IL75	10331+82.47	21.5824' RT	GUARDRAIL, SHINER
572	IL75	10344+93.51	38.7959' RT	POWER POLE, SHINER
573	IL75	10346+68.62	38.2148' RT	POWER POLE, SHINER
574	IL75	10346+21.44	12.7811' LT	BITUMINOUS, PK NAIL
575	IL75	10363+34.86	40.9810' RT	FENCE POST, SHINER
576	IL75	10362+54.60	11.6636' RT	PAVEMENT STATION NUMBER, BITUMINOUS
577	IL75	10362+97.58	12.8135' LT	BITUMINOUS, PK NAIL
578	IL75	10381+67.99	47.0085' LT	POWER POLE, SHINER
579	IL75	10382+49.68	39.5543' LT	POWER POLE, SHINER
580	IL75	10383+24.30	65.0233' RT	POWER POLE, SHINER
581	IL75	10395+28.82	40.2990' RT	FENCE POST, SHINER
582	IL75	10395+47.68	40.1963' RT	FENCE POST, SHINER
583	IL75	10394+55.31	77.1327' LT	ABUTMENT, PAINTED
584	IL75	10408+58.82	12.8549' LT	BITUMINOUS, PK NAIL
585	IL75	10408+79.28	11.3489' RT	BITUMINOUS, PK NAIL
586	IL75	10408+37.51	11.9626' RT	BITUMINOUS, PK NAIL
587	IL75	10429+52.80	38.1047' LT	10" DECIDUOUS TREE, SHINER
588	IL75	10430+08.91	35.2267' LT	10" DECIDUOUS TREE, SHINER
589	IL75	10431+16.40	41.1075' LT	ROW MARKER, BACK
590	IL75	10435+81.97	25.1771' RT	POWER POLE WITH TRANSFORMER, SHINER
591	IL75	10435+94.12	31.0253' LT	POWER POLE, SHINER
592	IL75	10433+60.21	112.9972' LT	ROW MARKER, BACK
593	IL75	10442+33.66	37.0527' LT	ROW MARKER, BACK
594	IL75	10441+12.73	33.8971' RT	POWER POLE, SHINER
595	IL75	10442+28.75	32.6009' RT	ROW MARKER, BACK
596	IL75	10446+78.63	12.6564' RT	BITUMINOUS, PAVEMENT STATION NUMBER
597	IL75	10446+23.22	22.1777' RT	GUARDRAIL END SECTION, END
598	IL75	10448+29.40	39.5635' LT	HEADWALL, CHISELED SQUARE
599	IL75	10450+82.84	126.0799' RT	POWER POLE WITH LIGHT, SHINER
600	IL75	10450+80.58	33.0150' RT	POWER POLE, SHINER
601	IL75	10450+78.05	36.1031' LT	POWER POLE, SHINER
602	IL75	10455+99.34	85.8535' LT	POWER POLE WITH TRANSFORMER, SHINER
603	IL75	10455+41.93	40.5331' LT	POWER POLE WITH LIGHT, SHINER
604	IL75	10456+00.57	32.8595' RT	POWER POLE, SHINER
605	IL75	10464+85.16	34.3910' RT	POWER POLE WITH TRANSFORMER, SHINER
606	IL75	10476+36.98	40.6916' RT	GATE POST, SHINER
607	IL75	10466+70.47	32.8708' RT	POWER POLE, SHINER
608	IL75	10484+39.31	39.9230' RT	POWER POLE, SHINER
609	IL75	10484+25.72	39.9262' RT	FENCE, SHINER
610	IL75	10483+91.49	39.9062' RT	FENCE, SHINER
611	IL75	10510+13.86	42.5025' RT	POWER POLE, SHINER
612	IL75	10508+39.19	40.1878' RT	POWER POLE, SHINER
613	IL75	10509+60.13	37.3218' LT	6" DECIDUOUS TREE, SHINER
614	IL75	10521+46.16	39.3837' LT	POWER POLE, SHINER
615	IL75	10521+64.99	37.7911' RT	FENCE CORNER, SHINER
616	IL75	10519+51.63	27.1252' LT	POWER POLE, SHINER
617	IL75	10527+23.20	59.0535' RT	GARAGE, CORNER
618	IL75	10527+30.66	42.2345' RT	GARAGE, CORNER

SURVEY WORK POINTS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
122	2058324.0110	2457034.6620	847.6120	IL75	10132+62.66	123.6932' LT	TOPO SURVEY POINT, NAIL
123	2059642.5280	2457148.5480	864.8470	IL75	10145+78.05	21.9220' RT	TOPO SURVEY POINT, NAIL
124	2060147.3380	2457151.3580	871.1040	IL75	10150+82.64	36.8917' RT	TOPO SURVEY POINT, NAIL
125	2060779.4410	2457119.6170	882.9260	IL75	10157+15.33	20.3869' RT	TOPO SURVEY POINT, NAIL
126	2062001.2700	2457089.0780	878.1760	IL75	10169+37.54	19.2898' RT	TOPO SURVEY POINT, NAIL
128	2063596.0710	2457086.1000	896.3320	IL75	10185+31.95	54.7305' RT	TOPO SURVEY POINT, NAIL
129	2068917.9980	2458049.3610	861.8020	IL75	10242+67.07	168.1869' RT	TOPO SURVEY POINT, NAIL
130	2066706.3710	2456940.7400	878.4750	IL75	10216+44.85	15.6622' LT	TOPO SURVEY POINT, NAIL
131	2068899.1970	2457306.5790	880.9330	IL75	10237+96.04	408.3822' LT	TOPO SURVEY POINT, NAIL
132	2070867.4320	2459026.4300	850.3870	IL75	10264+28.31	17.7374' RT	TOPO SURVEY POINT, NAIL
133	2075260.1240	2462105.4090	867.5360	IL75	10318+50.05	61.2683' LT	TOPO SURVEY POINT, NAIL
134	2079248.3910	2466223.2230	871.8160	IL75	10376+89.41	234.0146' LT	TOPO SURVEY POINT, NAIL
135	2079580.8050	2466840.0440	890.0390	IL75	10383+11.16	89.0728' RT	TOPO SURVEY POINT, NAIL
136	2079553.4480	2466011.8070	851.9850	IL75	10378+22.75	580.3893' LT	TOPO SURVEY POINT, NAIL
137	2080833.7980	2467274.1060	879.2640	IL75	10395+91.34	256.6809' LT	TOPO SURVEY POINT, NAIL
138	2083813.7250	2470292.9990	920.1510	IL75	10440+15.31	18.1419' RT	TOPO SURVEY POINT, NAIL
139	2083842.1220	2470668.9430	912.4110	IL75	10443+89.02	15.9250' RT	TOPO SURVEY POINT, NAIL
140	2084538.2050	2470760.3990	906.4250	IL75	10452+33.76	269.3323' LT	TOPO SURVEY POINT, NAIL
141	2087814.2760	2472490.6470	908.9220	IL75	10489+87.64	15.4085' RT	TOPO SURVEY POINT, PK NAIL
142	2088051.8480	2472683.8670	896.9300	IL75	10492+93.86	14.7012' RT	TOPO SURVEY POINT, NAIL
146	2090290.9910	2474718.3940	880.7750	IL75	10523+49.08	26.5658' RT	TOPO SURVEY POINT, NAIL
147	2092823.9560	2482843.9100	938.4110	IL75	10609+06.19	176.7939' RT	TOPO SURVEY POINT, NAIL
148	2087756.3450	2472422.6530	912.5010	IL75	10488+99.75	0.5859' LT	POT, PK NAIL
149	2088140.4960	2472737.3210	893.5760	IL75	10493+96.33	0.0000'	POT, PK NAIL
150	2088336.1220	2472896.3940	891.2900	IL75	10496+48.47	0.3854' LT	POT, PK NAIL
151	2088739.8290	2473225.7510	913.5540	IL75	10501+69.48	0.2818' LT	POT, PK NAIL

REFERENCE TIES

POINT	CHAIN	STATION	OFFSET	DESCRIPTION
619	IL75	10527+47.45	49.5739' RT	GARAGE, CORNER
620	IL75	10540+15.91	35.7166' RT	POWER POLE, CHISELED SQUARE
621	IL75	10539+86.66	39.3598' RT	FENCE POST, SHINER
622	IL75	10541+19.03	39.7110' RT	FENCE POST, SHINER
623	IL75	10569+20.93	39.1455' RT	FENCE POST, SHINER
624	IL75	10569+05.54	38.2692' RT	POWER POLE, SHINER
625	IL75	10568+41.44	39.2338' RT	FENCE POST, SHINER
626	IL75	10604+16.24	12.2696' RT	PAVEMENT STATION NUMBER, PAINTED
627	IL75	10604+11.57	38.5092' RT	POWER POLE, SHINER
628	IL75	10605+68.58	39.5329' RT	POWER POLE, SHINER
629	IL75	10608+99.12	38.6365' LT	POWER POLE WITH LIGHT, SHINER
630	IL75	10608+93.74	37.2597' RT	POWER POLE, SHINER
632	IL75	10632+02.83	45.7441' LT	POWER POLE WITH LIGHT, SHINER
633	IL75	10632+36.25	48.6519' LT	ROW MARKER, BACK
634	IL75	10630+49.79	40.2451' RT	ROW MARKER, BACK

CURVE POINT NUMBERS

CURVE	PI	CC	PC	PT
240	240	241	242	243
250	250	251	252	253
260	260	261	262	263
270	270	271	272	273
280	280	281	282	283
290	290	291	292	293
300	300	301	302	303
310	310	311	312	313
320	320	321	322	323
1250	1250	1251	1252	1253
330	330	331	332	333
340	340	341	342	343

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.P. ROUTE 505 (IL 75)

**ILLINOIS ROUTE 75
HORIZONTAL AND VERTICAL
CONTROL SHEETS**

SCALE: VERT.
HORIZ.
DATE: 12/6/06

DRAWN BY JMC
CHECKED BY DWB