

BENCH MARKS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
409	2058631.1260	2457229.4110	859.4050	IL75	10135+64.99	78.3975' RT	ROW MARKER, TOP
410	2061392.2820	2457109.2380	882.1570	IL75	10163+28.24	24.7739' RT	HEADWALL, CHISELED SQUARE
411	2063780.1410	2457066.4930	905.4890	IL75	10187+16.44	39.5633' RT	ROW MARKER, TOP
412	2065814.3110	2456953.0130	886.5190	IL75	10207+52.75	24.8819' LT	HEADWALL, CHISELED SQUARE
413	2066675.2630	2456997.5370	885.6740	IL75	10216+12.38	40.3690' RT	POWER POLE WITH TRANSFORMER, BENCH TIE
414	2067776.6530	2457041.0980	850.4500	IL75	10227+37.03	40.7733' RT	ROW MARKER, TOP
415	2068757.7020	2457644.1400	866.7660	IL75	10238+97.43	56.6890' LT	RAILROAD SIGNAL FOUNDATION, BOLT
416	2069143.5200	2458048.4980	868.8500	IL75	10244+48.78	39.0092' RT	ROW MARKER, TOP
418	2074303.4030	2461072.1080	885.6410	IL75	10304+39.67	40.0867' RT	ROW MARKER, TOP
419	2075143.0460	2462118.9030	873.2840	IL75	10317+89.16	39.6360' RT	ROW MARKER, TOP
420	2075978.1290	2463181.0940	837.9140	IL75	10331+40.26	28.0696' RT	HEADWALL, CHISELED SQUARE
421	2076996.2160	2464518.9900	858.4220	IL75	10348+21.43	40.2125' RT	ROW MARKER, TOP
422	2078560.0670	2465962.0950	852.7820	IL75	10369+73.40	62.8294' LT	TOP OF WINGWALL, CHISELED SQUARE
423	2079606.0710	2466835.9670	892.4560	IL75	10383+29.76	71.4923' RT	ROW MARKER, TOP
424	2080731.2180	2467486.1730	879.1080	IL75	10396+25.79	23.6386' LT	HEADWALL, CHISELED SQUARE
425	2082319.5290	2468642.6110	919.3440	IL75	10415+89.48	39.3426' RT	ROW MARKER, TOP
426	2083628.0320	2469435.2040	942.9970	IL75	10431+16.39	41.2792' LT	ROW MARKER, TOP
427	2083864.1790	2469595.2470	940.3880	IL75	10433+60.59	112.8086' LT	ROW MARKER, TOP
428	2084158.3780	2470947.2760	899.3510	IL75	10448+29.41	39.5626' LT	HEADWALL, CHISELED SQUARE
429	2084512.7780	2470990.3480	902.6520	IL75	10452+07.14	39.5185' LT	HEADWALL, CHISELED SQUARE
430	2085925.0270	2471110.3280	924.4870	IL75	10466+35.17	23.8034' RT	HEADWALL, TOP
431	2086910.2750	2471766.3160	935.7010	IL75	10478+28.85	25.7074' RT	HEADWALL, CHISELED SQUARE
432	2087374.7500	2472162.3840	930.4730	IL75	10484+39.58	39.3346' RT	POWER POLE, RAILROAD SPIKE
433	2089831.4210	2474168.6910	897.6290	IL75	10516+13.22	52.7582' RT	HEADWALL, CHISELED SQUARE
434	2090303.1770	2474774.4040	880.3590	IL75	10524+05.78	40.0828' RT	ROW MARKER, TOP
435	2090798.8320	2476200.3230	919.2110	IL75	10539+20.20	39.6259' RT	ROW MARKER, TOP
436	2091336.6840	2477742.5080	914.6830	IL75	10555+53.42	25.1115' RT	HEADWALL, CHISELED SQUARE
437	2092955.1530	2482895.2480	937.6210	IL75	10609+72.59	51.3829' RT	ROW MARKER, TOP
456	2062428.1810	2457033.6650	864.3020	IL75	10173+65.66	25.8231' LT	HEADWALL, CHISELED SQUARE
457	2067558.7840	2456904.4660	851.4620	IL75	10224+92.60	41.3901' LT	POWER POLE WITH TRANSFORMER, RAILROAD
458	2070861.9680	2458970.0870	848.6990	IL75	10263+95.62	28.4760' LT	HEADWALL, CHISELED SQUARE
459	2072436.0190	2459874.8480	893.3520	IL75	10282+11.17	23.6029' LT	HEADWALL, CHISELED SQUARE
460	2083799.5080	2470506.8890	917.9540	IL75	10442+28.88	32.2242' RT	ROW MARKER, TOP
461	2084893.8540	2470909.1860	905.6620	IL75	10455+88.63	118.6995' LT	HEADWALL, CHISELED SQUARE
462	2087966.1620	2472516.4200	906.9150	IL75	10491+21.56	60.7420' LT	HEADWALL, CHISELED SQUARE
463	2088187.7920	2472819.5860	881.7520	IL75	10494+84.97	33.8338' RT	HEADWALL, CHISELED SQUARE
464	2090482.0790	2475326.9980	867.0770	IL75	10529+91.41	59.3739' RT	HEADWALL, CHISELED SQUARE
465	2091758.3460	2479027.0870	947.6900	IL75	10569+05.37	37.9755' RT	BENCH TIE, POWER POLE
466	2092428.9590	2480963.9570	904.9420	IL75	10589+55.00	24.3771' RT	HEADWALL, CHISELED SQUARE
467	2092873.4060	2482347.3720	946.5480	IL75	10604+10.91	38.1692' RT	POWER POLE, BENCH TIE
468	2093087.5940	2484968.7020	891.6910	IL75	10630+49.88	39.8819' RT	ROW MARKER, TOP

REFERENCE TIES

POINT	CHAIN	STATION	OFFSET	DESCRIPTION
533	IL75	10135+46.86	68.1318' LT	POWER POLE, SHINER
534	IL75	10135+69.87	78.2799' RT	POWER POLE WITH LIGHT, SHINER
535	IL75	10137+23.21	77.8587' RT	POWER POLE, SHINER
536	IL75	10163+35.98	39.7345' LT	POWER POLE, SHINER
537	IL75	10163+41.76	39.2007' RT	POWER POLE, SHINER
538	IL75	10160+95.28	38.5999' RT	POWER POLE, SHINER
539	IL75	10187+62.72	39.0410' RT	POWER POLE, SHINER
540	IL75	10190+12.26	39.5255' RT	POWER POLE, SHINER
541	IL75	10188+63.74	40.3376' LT	FENCE POST, SHINER
542	IL75	10207+48.09	40.1035' RT	POWER POLE, SHINER
543	IL75	10206+71.04	40.7298' RT	FENCE POST, SHINER
544	IL75	10204+30.15	60.2274' RT	POWER POLE WITH TRANSFORMER, SHINER
545	IL75	10224+92.95	41.9096' LT	POWER POLE WITH TRANSFORMER, SHINER
546	IL75	10225+30.64	25.9889' RT	POWER POLE, SHINER
547	IL75	10226+93.99	25.2196' LT	POWER POLE, SHINER
548	IL75	10216+12.60	40.3892' RT	POWER POLE WITH TRANSFORMER, SHINER
549	IL75	10214+38.17	39.6240' RT	POWER POLE, SHINER
550	IL75	10217+85.83	39.3960' RT	POWER POLE, SHINER
551	IL75	10237+35.58	41.1431' RT	FENCE POST, SHINER
552	IL75	10237+45.32	98.0788' LT	12" DECIDUOUS TREE, SHINER
553	IL75	10237+21.03	29.7610' LT	SIGN, SHINER
554	IL75	10247+54.49	19.7759' LT	GUARDRAIL, PAINTED
555	IL75	10247+43.29	19.0623' RT	GUARDRAIL, SHINER
556	IL75	10248+55.40	19.5296' RT	GUARDRAIL, SHINER
557	IL75	10292+60.69	36.9221' LT	15" DECIDUOUS TREE, SHINER
558	IL75	10292+40.34	36.3610' LT	15" DECIDUOUS TREE, SHINER
559	IL75	10292+08.66	35.6675' LT	8" DECIDUOUS TREE, SHINER
560	IL75	10277+22.05	32.0765' LT	FENCE POST, SHINER
561	IL75	10277+03.50	59.5676' LT	FENCE POST, SHINER
562	IL75	10276+88.42	60.9234' LT	FENCE POST, SHINER
563	IL75	10302+58.58	177.7584' LT	POWER POLE, SHINER
564	IL75	10303+62.70	43.3603' LT	POWER POLE, SHINER
565	IL75	10304+87.26	89.7448' RT	POWER POLE, SHINER
566	IL75	10312+70.62	11.6983' RT	PAVEMENT STATION NUMBER, BITUMINOUS
567	IL75	10312+99.43	12.6521' LT	PK NAIL, BITUMINOUS
568	IL75	10313+33.65	12.7525' RT	PK NAIL, BITUMINOUS
569	IL75	10330+47.01	37.2138' RT	POWER POLE, SHINER

APPARENT PROPERTY CORNERS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
700	2056345.4420	2457205.7900	794.3560	IL75	10112+80.54	0.2774' LT	SECTION CORNER, PK NAIL
701	2060961.4020	2457095.7440	885.7620	IL75	10158+97.81	0.9041' RT	SECTION CORNER, RAILROAD SPIKE
702	2063613.2750	2457034.4830	896.3800	IL75	10185+50.39	3.5429' RT	SECTION CORNER, NAIL
703	2063613.2340	2457034.4390	896.4000	IL75	10185+50.35	3.4979' RT	SECTION CORNER, PK NAIL

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.P. ROUTE 505 (IL 75)
NAME	DATE	
		ILLINOIS ROUTE 75 HORIZONTAL AND VERTICAL CONTROL SHEETS
SCALE: VERT. HORIZ. DATE: 12/6/06		DRAWN BY JMC CHECKED BY DWB