Calculation Of Survey of Purcellville Colored School Lot

Line	Bearing Distance	Latitude North	Latitude South	Departure East	Departure West	M.D.	D.M.D.	N. A.	S. A.
1-2	S85-30E 34.0		2.7	33.9		33.9	33.9		91.5
2-3	N5-30W 288.0	287.0 ~~286.7~~			27.6	6.3	40.2	11537.4	
3-4	S85-30E 408.0		32.0	407.0 ~~406.7~~		413.3	419.6		13427.2
4-5	S 8 E 287.0		283.8 ~~284.2~~	39.9		453.2	866.5		245912.7
5-6	S 84 E 189.0		19.8	188.1 ~~188.0~~		641.3	1094.5		21671.1
6-7	S 6 E 524.0		520.4 ~~521.1~~	54.8		696.1	1337.4		695983.0
7-8	N85W 150.5	13.1			149.8 ~~149.9~~	546.3	1242.4	16275.4	
8-9	N 6 W 223.0	222.1 ~~221.8~~			23.3	523.0	1069.3	237491.5	
9-10	N84-30W 220.0	21.1			~~218.9~~ ~~219.0~~	304.1	827.1	17451.8	
10-11	N 6 W 218.5	217.6 ~~217.3~~			22.8	281.3	585.4	127383.0	
11-12	S67-30W 289.0		110.5 ~~110.6~~		266.8 ~~267.0~~	14.5	295.8		32685.9
12-1	N 4 W 208.5	208.3 ~~208.0~~			14.5	0	14.5	3020.4	
		~~968.0~~ 969.2	~~970.4~~ 969.2	~~723.3~~ 723.7	~~724.1~~ 723.7			413159.5	1009771.4 413159.5
								2	596611.9
									298306.0
									6.848 A.