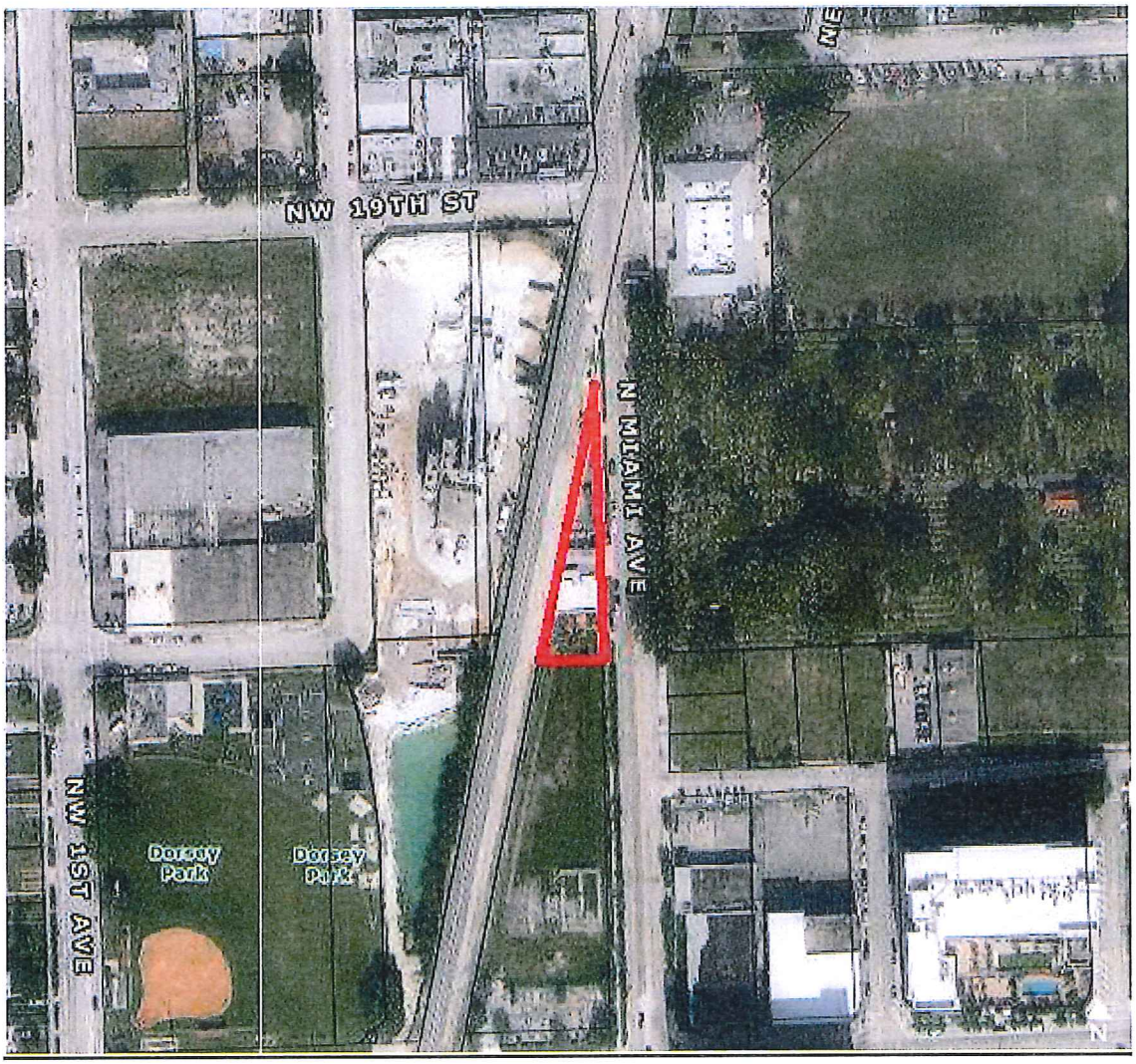Appendix B1: MAP MIANSAI