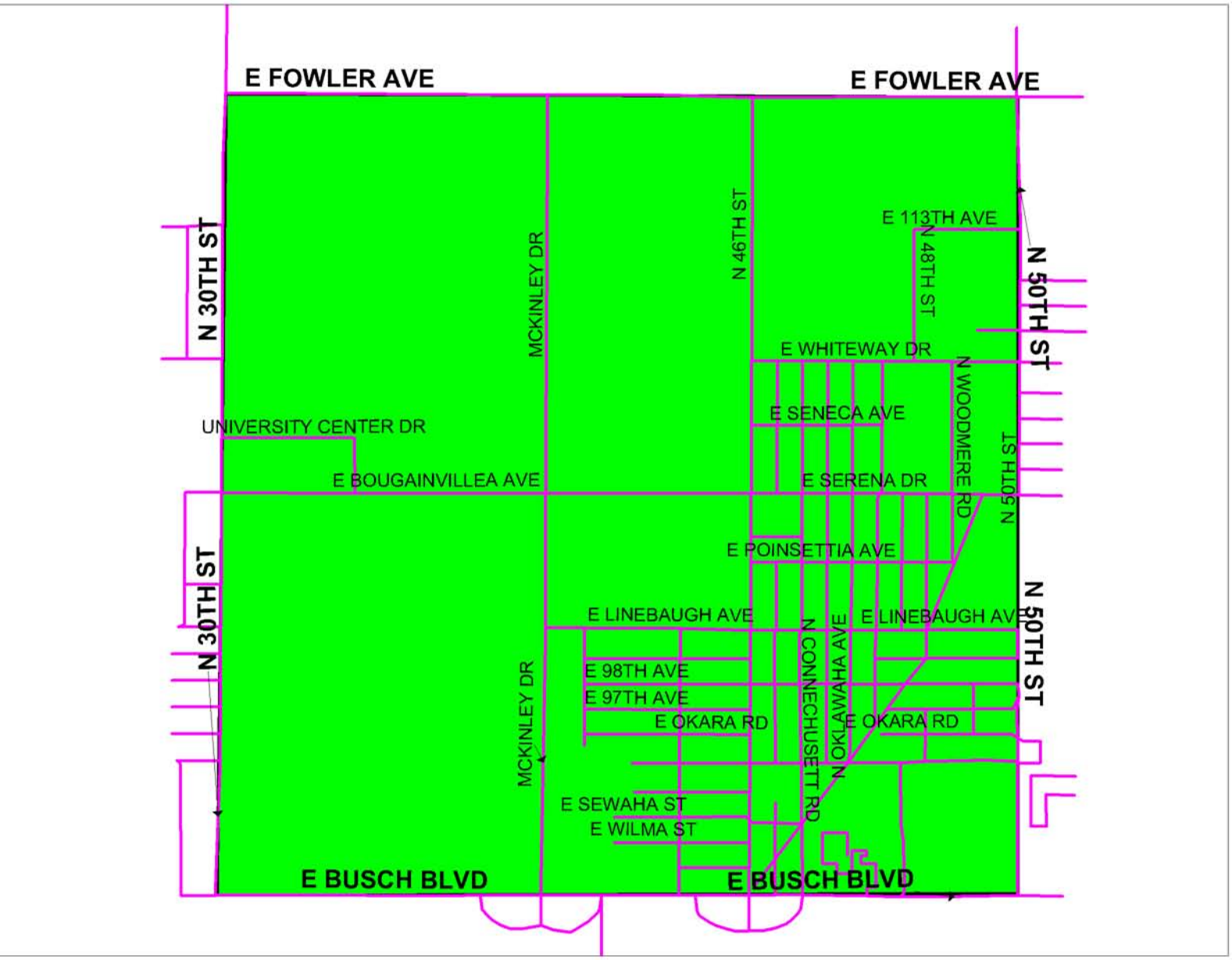SWEEP Boundary Map 3