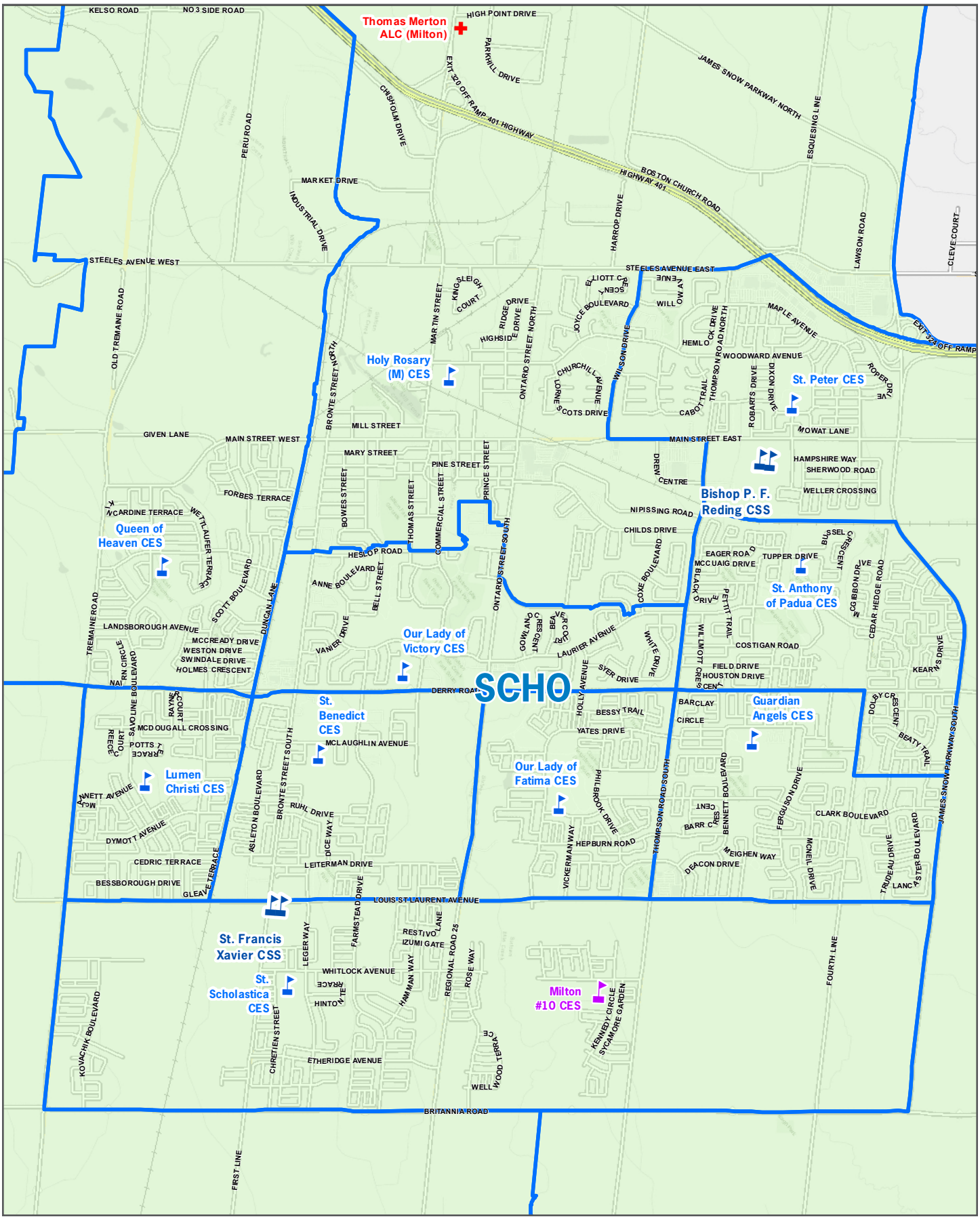Current Boundaries