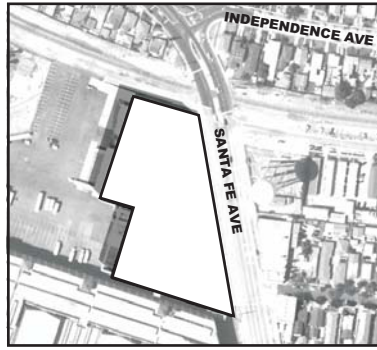
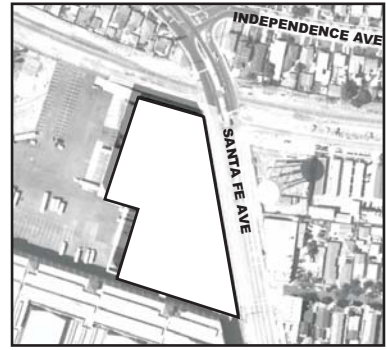


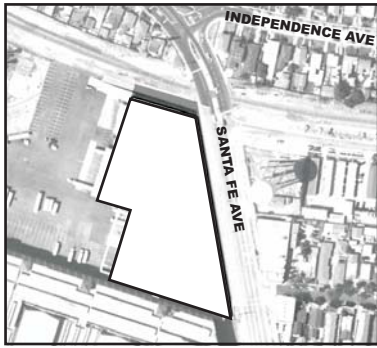
9:00 AM



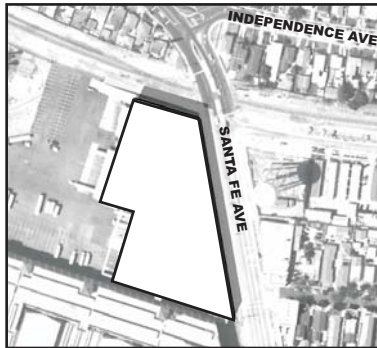
10:00 AM



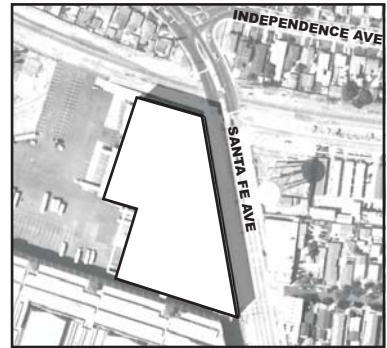
11:00 AM



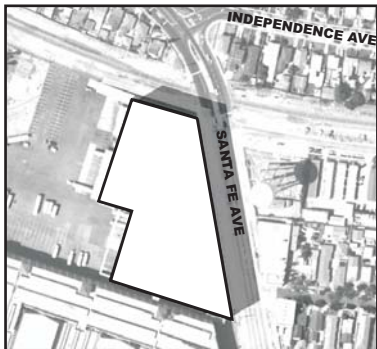
12:00 PM



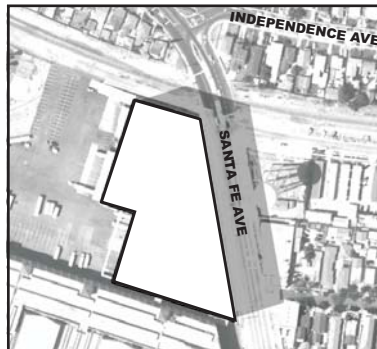
1:00 PM



2:00 PM



3:00 PM



4:00 PM



5:00 PM

SOURCE: Google SketchUp and TAHA, 2009

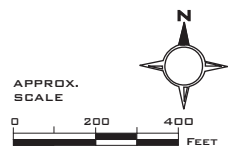


FIGURE 4.1-7

EXISTING BUILDING 4
SPRING/FALL EQUINOX SHADOWS