SAN PABLO AVENUE DATA SET

Global data

Movement	Saturation flow (vphgl)
Through and right turns	1,700
Protected Left-Turns (LT)	1,600

Assumption 2. lost time per phase (sec): equal to the change interval.

Assumption 3. minimum phase lengths (green plus yellow times)

Protected LT phases: 7 sec; Through phases: 12 sec

Calculate the minimum phase lengths for pedestrians:

$G_{ped} = 5 + W/4.0$

Where W is the roadway width (assume 12 ft travel lanes) – 6 ft

FIGURE 1. MAP OF STUDY ARTERIAL

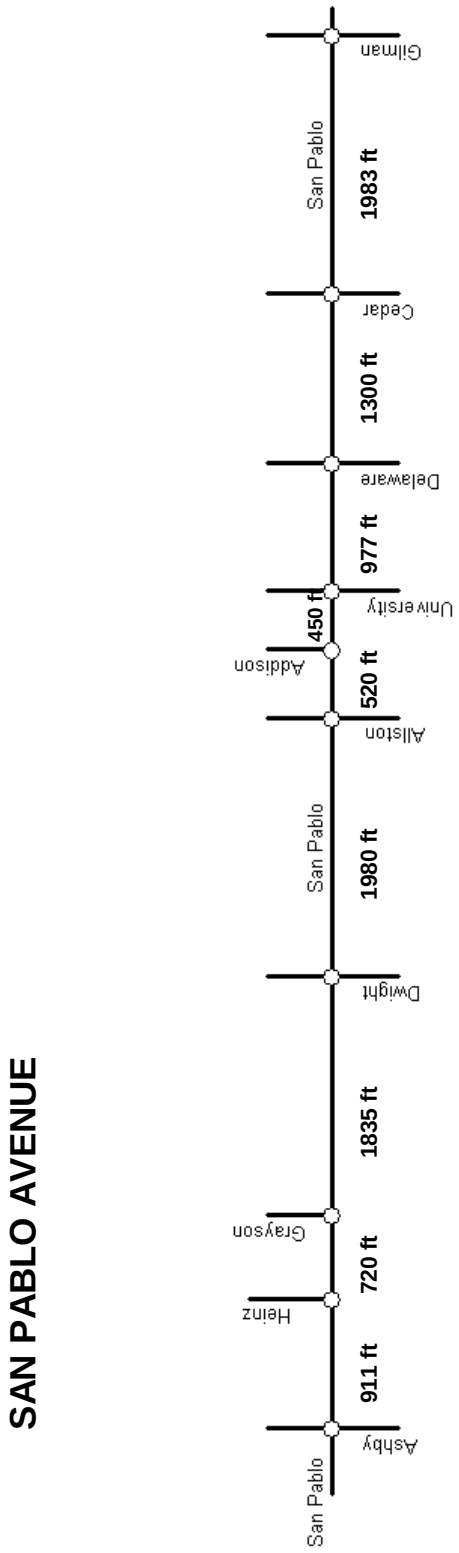
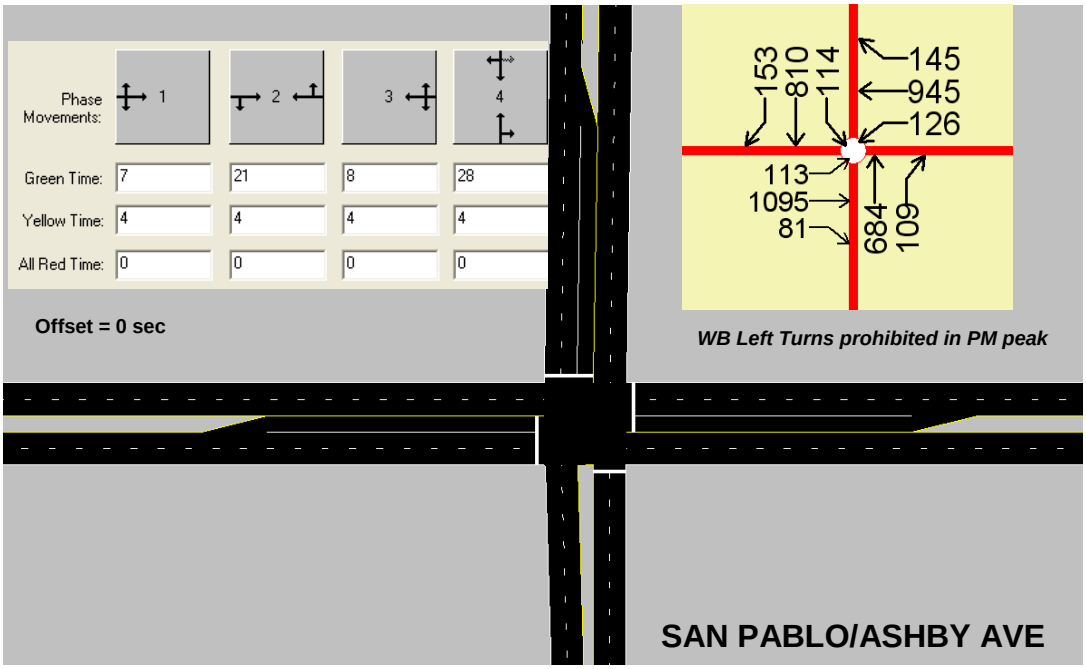
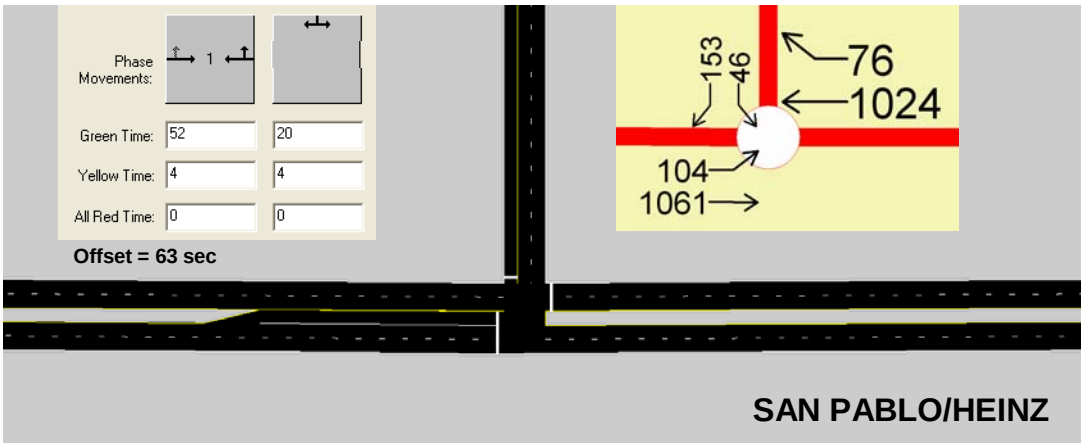


FIGURE 2. INTERSECTION DATA





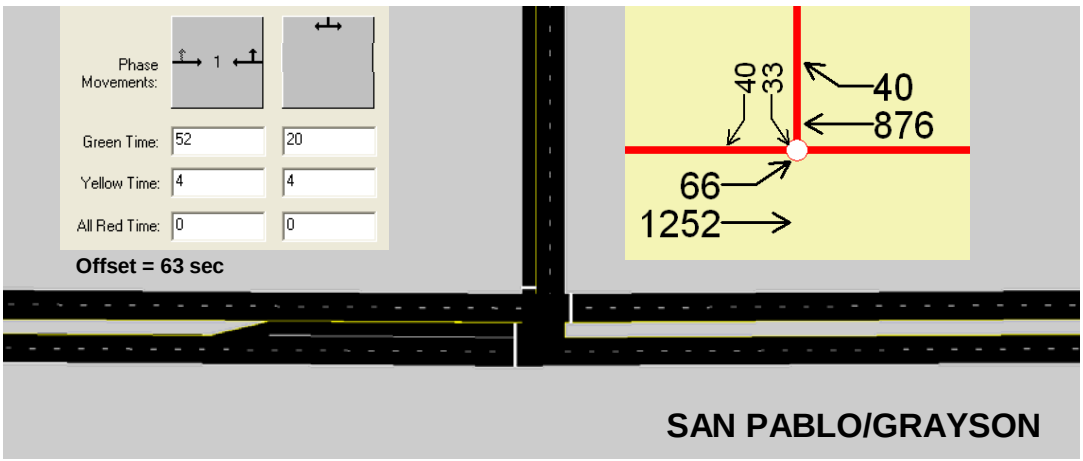
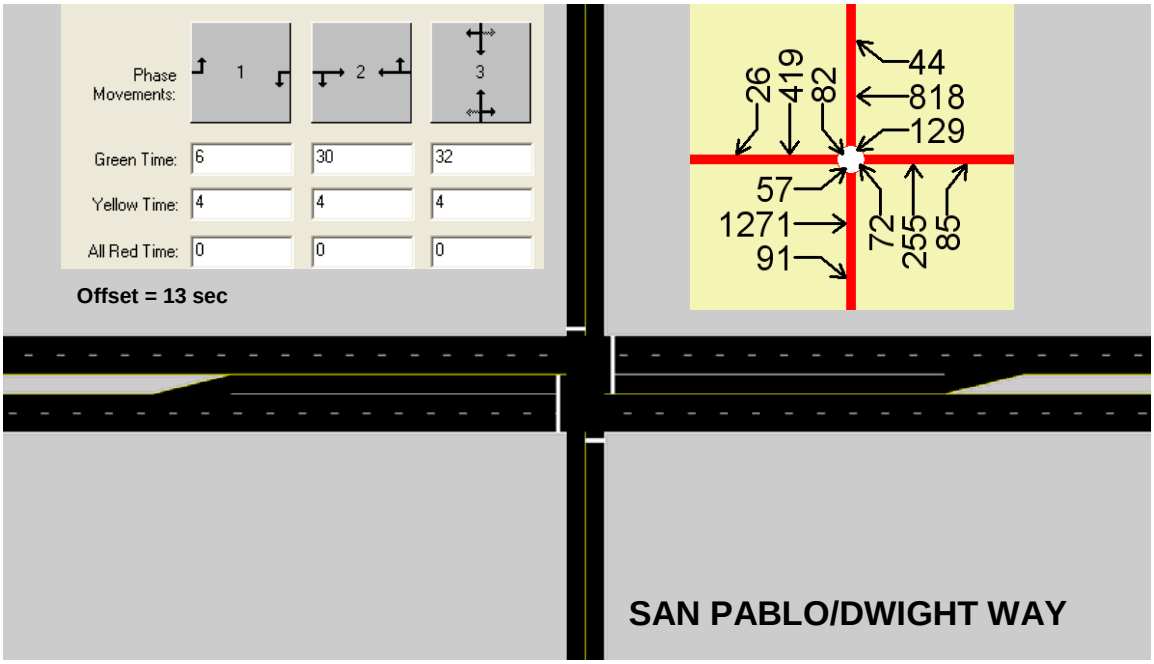


FIGURE 2. INTERSECTION DATA (Cont..)



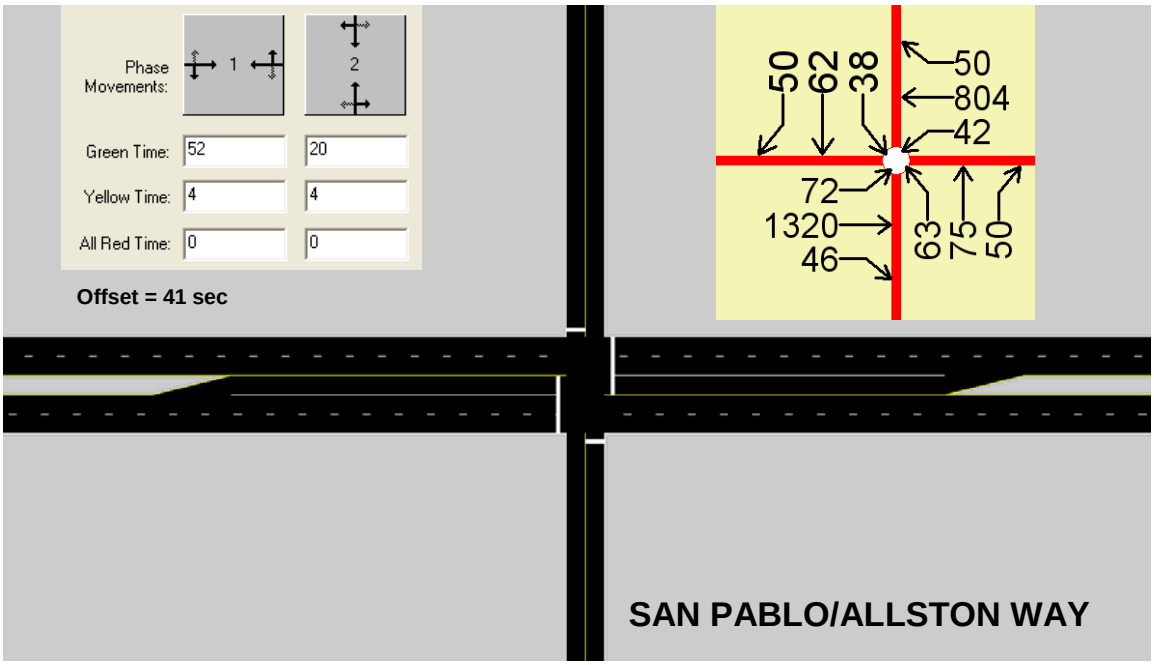
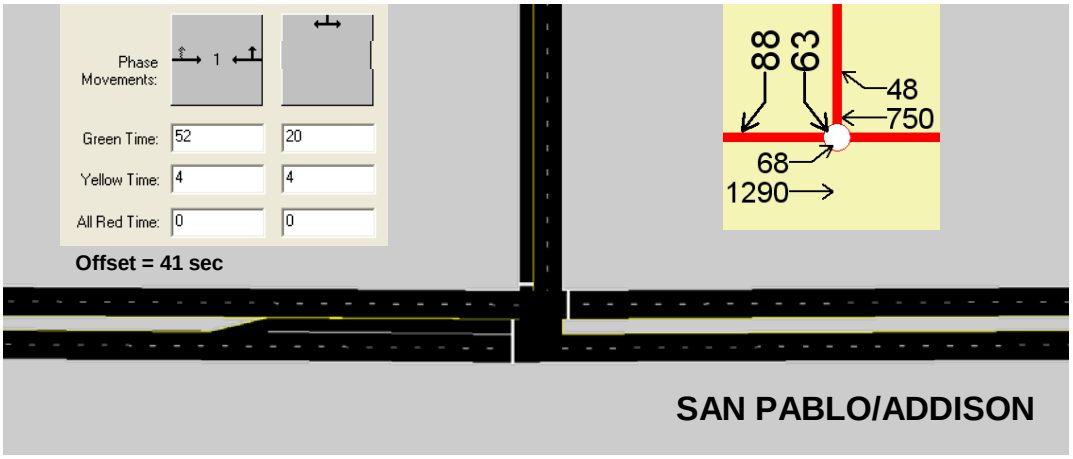
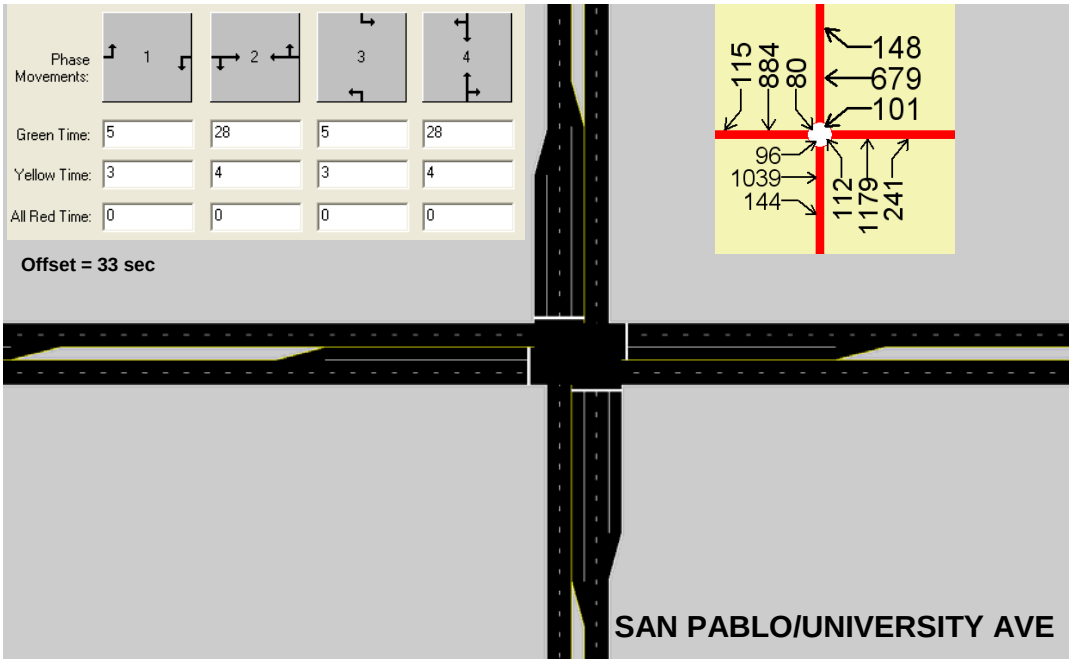


FIGURE 2. INTERSECTION DATA (Cont..)





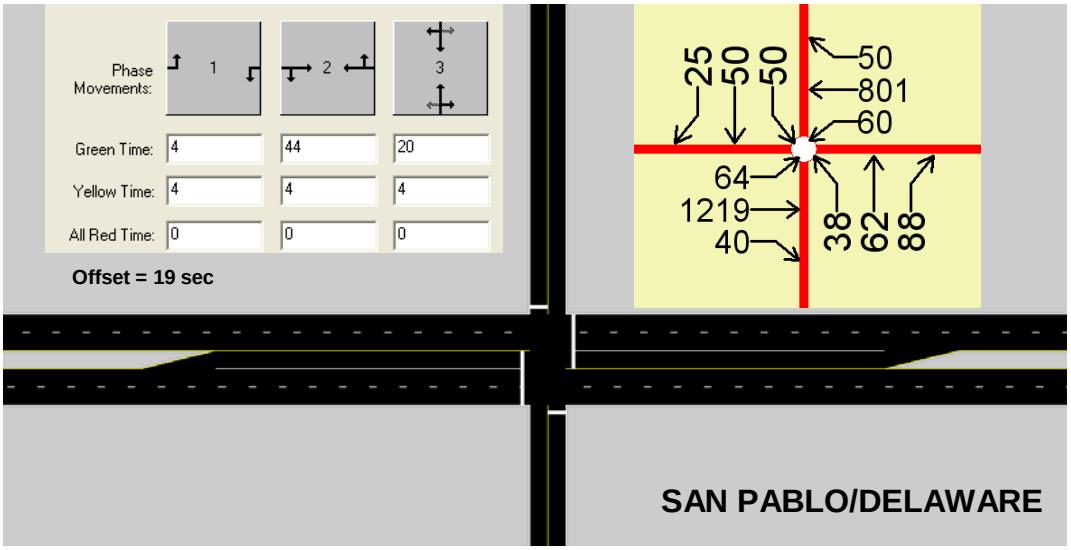
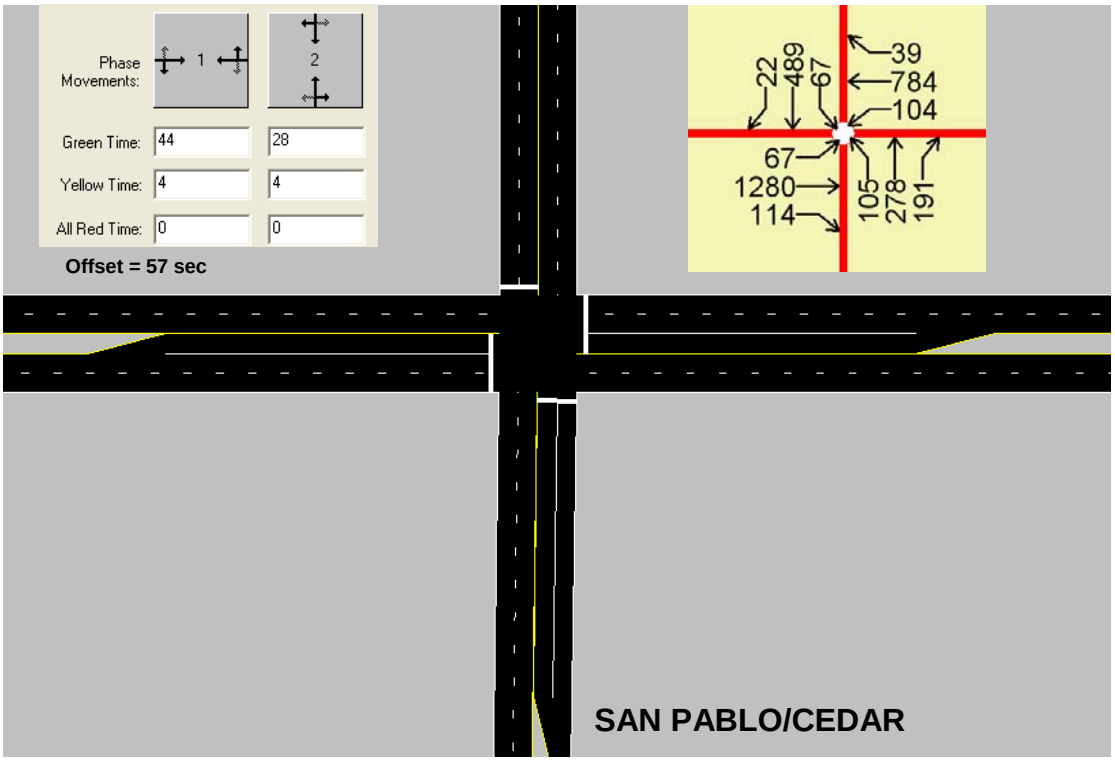
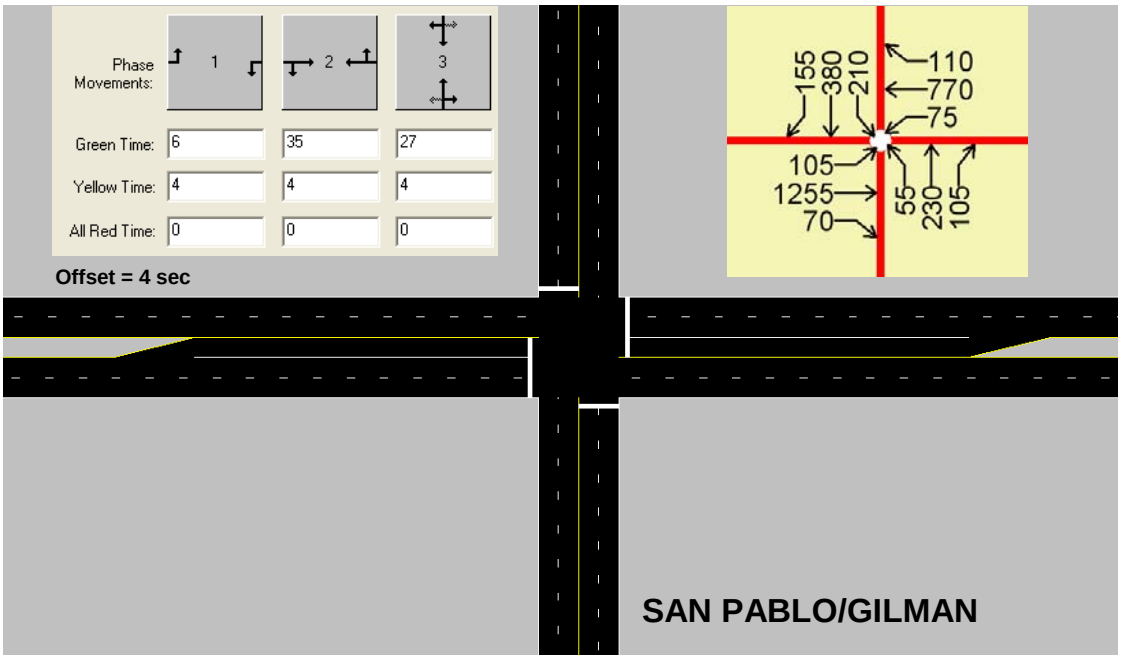



FIGURE 2. INTERSECTION DATA (Cont..)