Parking and Traffic Flow Analysis

CHALLENGES/ISSUES
- Loading on peak day causes backup of traffic on I-5
- "T" intersection creates backup and slows loading of parking lot
- Crystal Springs Drive separates parking, creates dangerous crossing at curve
  - Bus stop not in proper location for access
  - Internal circulation of parking lot not properly connects

OPPORTUNITIES/SOLUTIONS
- Better signage and information on I-5 for zoo access
- Signal at "T" intersection initially, eventually grade separation for efficiency and safety
- Crystal Springs Drive moved peripheral to all parking lots for safety, and less stopping for commuters
- Result: 2,500 spaces without having to cross major roadway & more efficient parking and service layout
  - Move bus stop to ideal access location
  - Optional multi-story parking garage on north lot where roadway noise is greatest