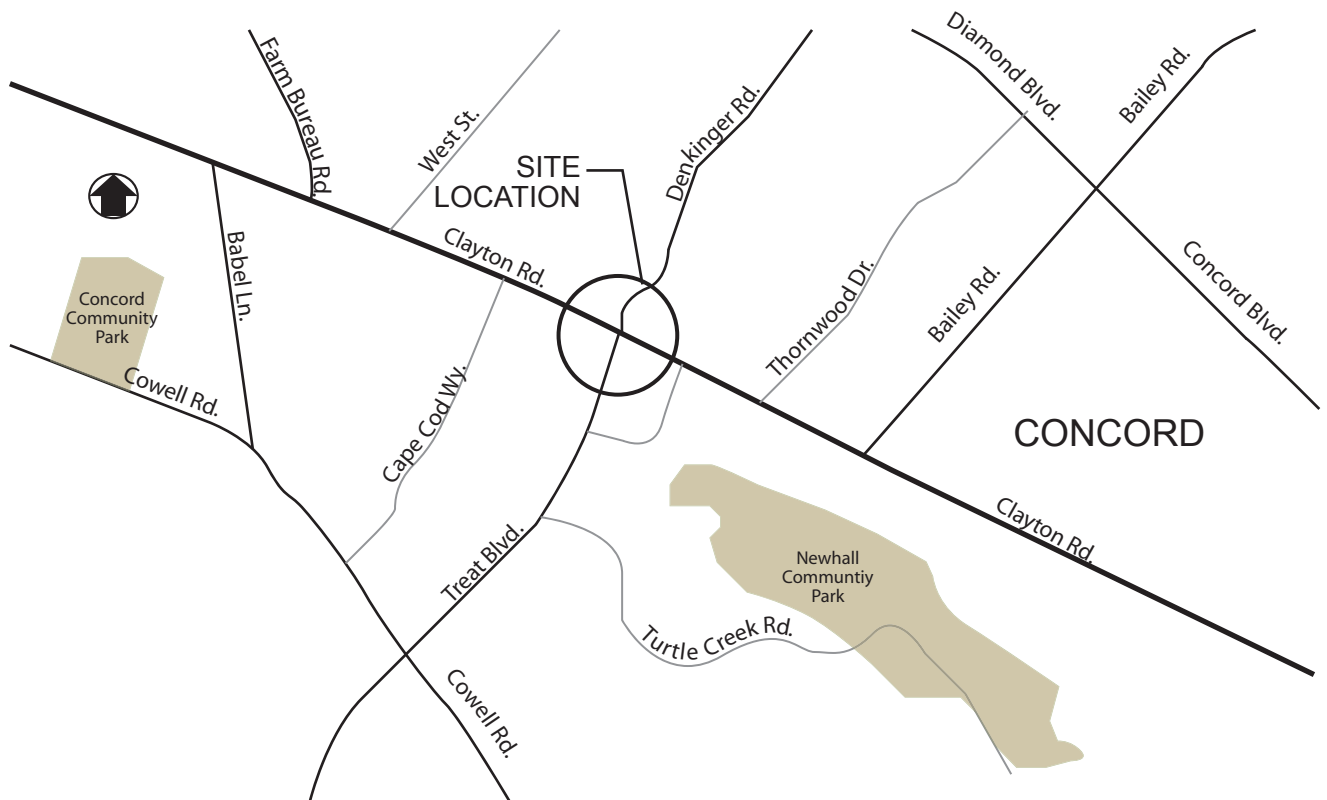




Clayton Road/Treat Boulevard/Denkinger Road Intersection Capacity Improvements



Project Number

24028

Project Sponsor

City of Concord

Project Type

Transit

Highway

Local Streets

Major Arterial

Bike/Pedestrian

Other

Project Scope

Upgrade the traffic signal phasing at the intersection of Clayton Road/Treat Boulevard/Denkinger Road and widen eastbound Treat Boulevard approach to include two exclusive left-turn lanes, two through lanes and one right-turn lane.

Funding Sources (\$ in million)

Total	2.6
Measure J Transportation Sales Tax ¹	2.0
Other (Local)	0.6

¹Measure J funds shown in escalated dollars. Actual commitment is in 2004 dollars as shown in Appendix A.

Clayton Road/Treat Boulevard/Denkinger Road Intersection (cont.)

Need/Purpose

The Clayton Road/Treat Boulevard corridor is designated in the Central Contra Costa Action Plan as a Route of Regional Significance, which carries heavy volumes of regional traffic on a daily basis, connecting to I-680. The intersection is located at a critical junction point along this vital regional route.

The proposed project will increase the capacity of this intersection to accommodate the heavy traffic flows on Clayton Road during the peak commute periods. It will allow the opposing left-turn movements from Treat Boulevard and from Denkinger Road to be serviced simultaneously, hence enabling the City to shorten the signal cycle length at this intersection and improve the system-wide signal coordination along Clayton Road during the peak periods.

Project Location



Possible Segmentation

N/A

Issues

None

Current Status

Preliminary engineering is complete. Construction is planned for spring 2012.

Project Schedule

