

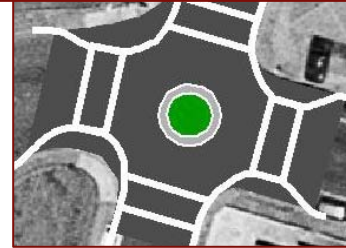
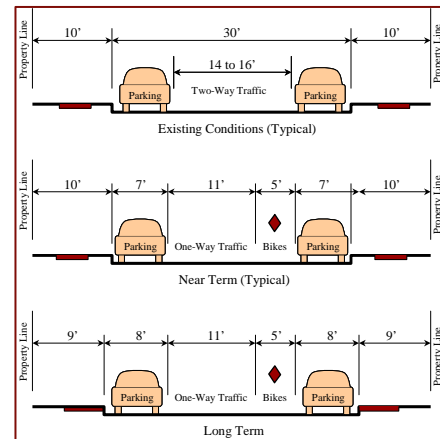
Transportation Planning

Old Town San Pablo Circulation Study

The purpose of this project was to improve the transportation circulation patterns, to improve the safety and convenience for motorists, pedestrians, bicyclists and transit users, and to limit the amount of "cut through" traffic and speeding.

A comprehensive plan was developed through community workshops and interaction with policy makers that included:

- Conversion of selected streets to one-way streets
- Speed humps
- Raised crosswalks
- Traffic circles
- Curb extensions
- Pedestrian signal control enhancements
- Street closure
- Bikeways
- Law enforcement and educational programs
- Landscape improvements including trees and planters



Fruitvale Transit Village

Dowling Associates conducted the traffic analysis for the Fruitvale Transit Village EIR. Dowling staff also conducted traffic analysis in support of design studies for the narrowing of East 12th Street between Fruitvale and 37th Avenues. The study included an intersection analysis, a queue analysis and recommendations for signal timing.

Dowling Associates, Inc.

Transportation Engineering • Planning • Research • Education



180 Grand Avenue, Suite 250
Oakland, CA 94612
Phone: (510) 839-1742; Fax: (510) 839-0871
www.dowlinginc.com

Walnut Creek General Plan Circulation Element

The project includes review and update of goals, policies and action programs and a program EIR on the approved Element. The work uses the Contra Costa Transportation Authority travel demand (Transcad) model to forecast future traffic impacts. The Transportation Element includes policies and action programs associated with the following topics:

- Street classifications
- Street treatments for slow downtown commercial streets
- Traffic calming
- Reductions in cut-through traffic
- Bicycle and pedestrian policies and programs
- Parking demand and policies

Dowling Associates, Inc. has suggested that the Element also include criteria for addressing traffic, parking and TDM impacts as part of the normal environmental review of individual projects which may or may not be consistent with the adopted General Plan.

Oakland Downtown Transportation and Parking Plan

This plan includes recommended strategies to improve traffic, transit, bicycle and pedestrian circulation as well as parking in the downtown area. After a comprehensive single-source baseline of information was developed, the transportation and parking needs were evaluated and impacts of future development were determined. Collision data for vehicles, bicyclists, and pedestrians were reviewed and summarized. The study involved coordination with City staff and presentations to a Technical Advisory Committee, which reviewed the working technical memoranda.



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