

Ball Road Storm Drain and Intersection Improvements

City of Los Alamitos, California

Owner:
City of Los Alamitos

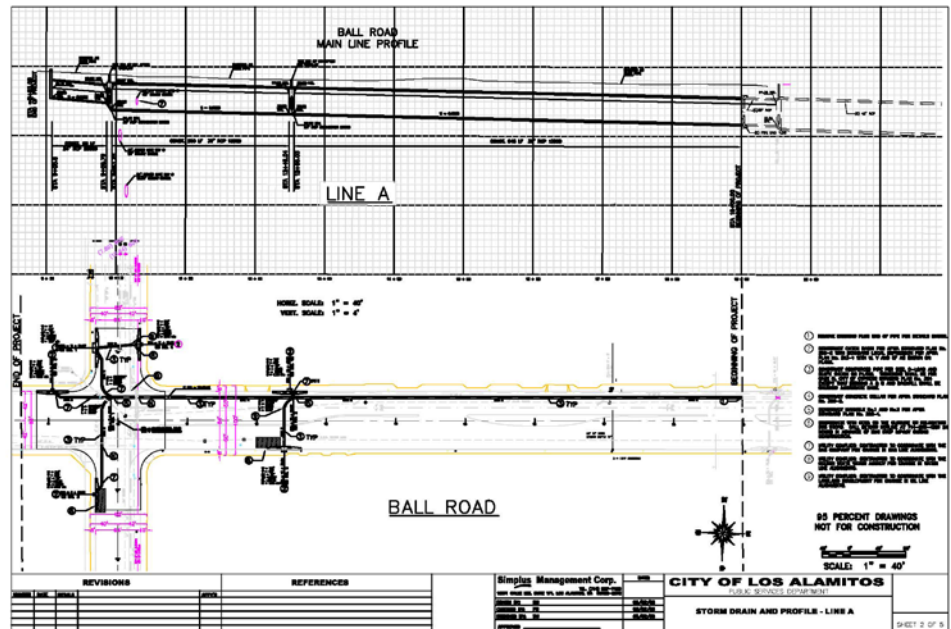
Owner Contact:
Derick Wieske
(562) 431-3538

Key Personnel:
Paul Buckley, P.E.
Stephen Mutch, P.E.

Completion Date:
November 2006
On time & budget

Simplus provided design services for a 1,200 l.f. storm drain system and intersection improvements along Ball Road, running east from the intersection of Ball Road and Bloomfield Street in the cities of Los Alamitos and Cypress.

The storm drain design included approximately 1,200 l.f. of 18" – 36" RCO and six catch basins. Intersection improvements included demolition, grinding and re-grading of the intersection, AC paving, construction of new handicap ramps, relocation of traffic signal pull boxes, installation of loop detectors, and restriping. Design services included the preparation of plans and specifications, coordinating with several utility companies and permitting agencies as well as both the City of Los Alamitos and the City of Cypress.



- 18"-36" RCP – 1,200 l.f.
- Catch Basins - 6
- Manholes - 2
- Grinding and AC paving – 16,000 s.f.
- Traffic Loop Detectors - 32
- ADA Compliant Handicap Ramps - 4
- Concrete Curb and Gutter – 355 l.f.

Simplus