



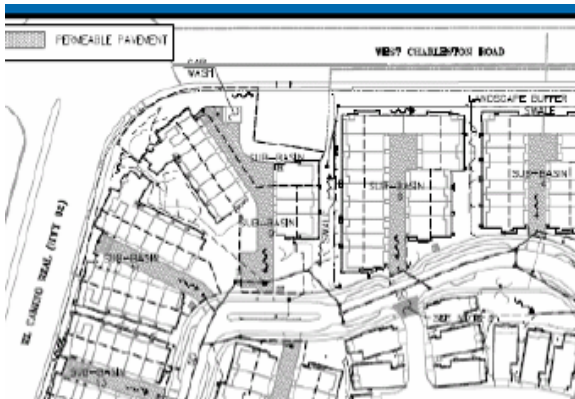
SF-Rima - Project Report # 14

Project:

**Arbor Real Residential
Development
Palo Alto, CA**

**Developer: D.R. Horton Homebuilders
Installer: European Paving Design,
San Jose, CA
41,000 sq.ft. SF-Rima™**

This new housing project includes 174 multi-family units, 11 single-family residential units, private internal street network and a private storm drainage network.



Driveways paved with SF-Rima™ permeable paving stone system.

The final project design requested the following BMP's for the multi-family units:

- SF-Rima permeable pavement for driveways
- Vegetated swales
- CDS hydrodynamic separators
- Preservation of mature trees
- Narrow streets with parking duckouts
- Stenciled storm drain inlets
- Covered dumpster areas

- Common car wash area for residents (covered and drained to sanitary sewer)
- Imperviousness of site reduced from 80% down to 48%



Shared single-family driveway

BMP's for single-family units include:

- SF-Rima permeable paving system
- Narrow and/or shared driveways
- Roof drains plumbed to landscaping
- Preservation of mature trees



Driveways routed around existing trees



Photo courtesy: Mark Taiariol, Basalite Concrete Products

SF-Rima™ manufacturer:
Basalite Concrete Products, CA