

Bayshore Development, Palm Springs, California

Perforated Weholite Augments Storm System



When you consider that Palm Springs, California is located in the desert you wouldn't guess that storm water management would be a huge priority for developers. Actually, just the opposite is true. As infrequently as it rains in the desert, when it does rain it falls in torrents. Dealing with large volumes of water that accumulate rather quickly can be a challenging venture.

When faced with these challenges, MSA Consulting, Inc., selected Weholite as a solution to some of their storm system design problems. MSA utilized 310 feet of perforated, 84" Weholite to detain storm run off until it could naturally discharge back into the soil surrounding the pipe.

The Weholite pipe was selected because it was an economic alternative to other large diameter piping materials, it could be provided with perforations and, because the pipe is made from a high-grade, HDPE resin that provided excellent protection from soil-side corrosion and would provide a long, maintenance-free service life.

Perforated 84" Weholite

Project:

Bayshore Development
Storm Drain Improvement
Palm Springs, CA

Owner:

Bayshore Development Company Newport
Beach, CA

Application:

Perforated Storm Detention System

Consultant:

MSA Consulting, Inc.
Rancho Mirage, CA

Contractor:

James A. Shirley Construction, Inc. Yucca
Valley, CA