

POLYCAST®

APPLICATION PROFILE



POLYCAST® 900 HELPS TRANSFORM POPULAR TOURIST ATTRACTION

Every year, thousands of tourists visit the Dana Bowers scenic overlook to get a glimpse of the northeast end of San Francisco's Golden Gate Bridge. As a result of the overlook's growing popularity, the California Department of Transportation (CALTRANS) decided to renovate the area. One of the key concerns for the project was the drainage issue. CALTRANS wanted to make sure that a proper drainage system was installed since it had become such a high traffic area.

The POLYCAST® 900 Series met CALTRANS' specifications for a high capacity drainage system and was chosen for its economical value, strength, durability and ease of installation. CALTRANS opted for removable grates to make clean-outs easy.

The 900 Series collects runoff before it travels onto surfaces where water and ice can create hazardous conditions. The drain system features flow rates of up to 470 gallons per minute per outlet and is chemical and UV resistant.

"CALTRANS selected the 900 Series service drain because of the amount of tourists that come to this site," said Richard Swan, whose company, Richard V. Swan and Associates, provided the drain system for the project. "With so many tourists visiting daily,

CALTRANS needed to be sure that runoff was not an issue."

TECHNICAL DATA

Product:	Grated Line Drainage System
Process:	Closed mold casting using matched surface tooling
Materials:	POLYCAST® 900 Series trench drain, precast polymer concrete, polyester resin
For:	CALTRANS/ Dana Bowers Scenic Overlook



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APPLICATION PROFILE PC-1606
SCENIC OVERLOOK DRAINAGE SYSTEM