



Construction Management And Inspection



City of Manteca Dutra Estates 60" RCP Trunk Sewer

Project Data

Owner:
City of Manteca

Project Type:
Large Diameter Sewer

Project Duration:
Mar 2006 – Aug 2006

Construction Value:
\$3 Million

Inspection:
ICM Group, Inc.

Designer:
Mid Valley Engineering

Contractor:
Tiechert

PROJECT OVERVIEW

The Dutra Estates Trunk Sewer Project included the installation of over 1 mile of 60 inch T-lock lined reinforced concrete pipe. The project required extensive dewatering. Open cut and shored excavations were both used.

SERVICES PROVIDED

ICM provided inspection of delivered and installed pipe including the lining system. Performed a factory inspection at Hanson Precast plant in Sacramento and witnessed vertical testing of joints and barrels.