



**PROJECT:** Husby Construction

**CLIENT:** County of San Bernardino

**LOCATION:** Rancho Cucamonga - County of San Bernardino, California

CCL was hired by the County of San Bernardino, Deputy County Counsel to assist in the defense of this claim. The claim value was \$210,000 on a \$132,000 contract. The General Contractor submitted 15 claims dealing with the installation of 48" concrete reinforced pipe storm sewer. Approximately 1/3 of the pipe was double jointed pipe which is used to create a gradual radius when the pipeline must divert certain obstacles.

Husby claimed the County of San Bernardino imposed stricter specifications on the gapping of the joints of each pipe which were more strict than the specifications called for. Husby alleges the stricter specification tolerances delayed the project approximately 1.5 months. Husby alleges that the stricter specifications required the removal and replacement of joints that were already installed which caused Husby acceleration and delay on the project. Husby also alleges that his efficiency was hindered which caused extreme financial distress.

One of the defense issues was Husby used the wrong equipment for installing this type of pipe. Husby tried to install the 48" pipe with a tractor backhoe which was not articulated and could not install pipe as smoothly and with close tolerance as a "cherry picker" type crane could.

CCL's work included an as-built schedule analysis, manpower loading analysis, equipment loading analysis, and cost estimate evaluations, and testimony at the arbitration proceedings.