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# CCL Investigated Welding Defect Claims

## Douglas Allred Office Building

### San Diego, California

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CCL was retained by Shenas, Shaw and Spievail counsel for Douglas Allred Company to investigate and evaluate claims for retention, liens and extras filed by the structural steel supplier and erector on two three story office buildings. The project value was \$8.0 million.



The project included glulam wood interior beams, structural steel columns and girders. CCL evaluated the erector's claim that cost overruns and delays were a result of the owner requiring full penetration welds instead of fillet welds. CCL evaluated the structural plans and specifications and determined the requirements for full penetration welds was not

ambiguous. CCL determined the erector should have anticipated full penetration welds. CCL determined the length of welds and estimated how many labor hours were required for welding. CCL also evaluated the steel erector's claim that the glulam beams installation was deficient resulting in an out-of-plumb condition and required field modifications and additional field labor.

CCL's findings were presented in deposition and during trial.

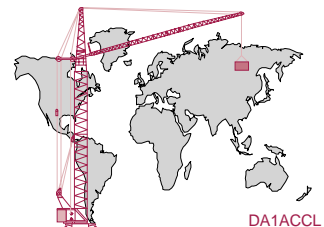


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