



THE CROSSING HIGH DENSITY RESIDENTIAL PROJECT NARRATIVE

The Crossing's two 5-story ConX structures provide 517,000 ft² of luxury apartments and condominiums over a 2-level subterranean parking podium. Without the 4-story limitation of the surrounding wood structures, ConX was able to deliver the much needed extra floor at a competitive price, maximizing floor area ratio.

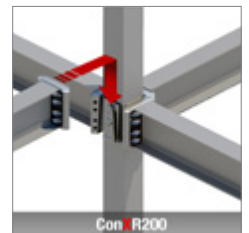
The ConX team delivered over 4,000 ft²/day of structure as well as decking, concrete on deck, exterior wall panels and exit stairs, accelerating the delivery of the completed project. The project was constructed sequentially in vertical sections, enabling fire sprinkler, plumbing, electrical and roofing contractors to commence their work quickly and efficiently right behind ConXtech.

CONX SOLUTIONS

With this project's close proximity to the San Andreas fault line, ConXtech utilized a combination of both special moment frames and eccentrically braced frames to deliver the most cost effective structure for the demanding seismic conditions.

PROJECT DATA

Square Footage	517,000 ft ²
Steel Assembly Duration	105 Days
Number of Collars	2,872
Bay Spacing	11' x 15'
Structure Weight	2,585 tons; 10 lbs./ft ²



STAKEHOLDERS

Owner	SNK Development
Architect	HDO Architects
Engineer	FBA Engineers
Contractor	SNK Construction
Steel Fabricator	ConXtech Manufacturing
Steel Erector	ConXtech Construction
ConXtech Scope	Structural Steel, Metal Decking, Stairs, Exterior Panels



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FRAMING PLAN - THE CROSSING

