



# PACIFIC STAIR CORPORATION®

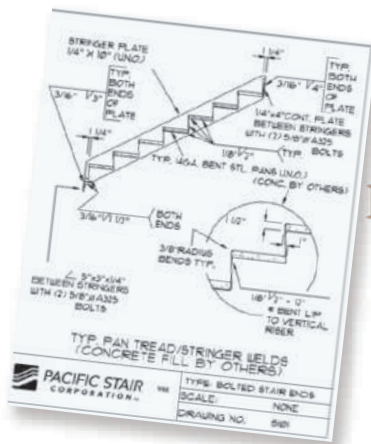
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BuyLine 8588

## Pre-Engineered Steel Stair Systems

Since 1989, Pacific Stair Corporation has worked with architects, contractors and builders to provide a stair system of exceptional quality and ease of installation.

Our pre-engineered steel stair system meets the demands of all building codes. Calculations and drawings are stamped by a professional engineer licensed in the state in which the project is located, and are included in the total project cost.

We can also provide Auto-Cad details that can be downloaded to your design drawings, eliminating the need to produce your own library of details. Engineering calculations are included in the cost of the job.



### Meeting the demand of all building codes.

Pacific Stair Corporation is a member of ICBO (#1005381) and American Welding Society (#118906). We are an Approved Fabricator in both Clark County (#505) and Los Angeles City (#1764) and recognized Fabricator in the City of San Francisco. Los Angeles City approval means Pacific Stair has met stringent requirements for quality control, material and labor tracking.



DEPARTMENT OF DEFENSE



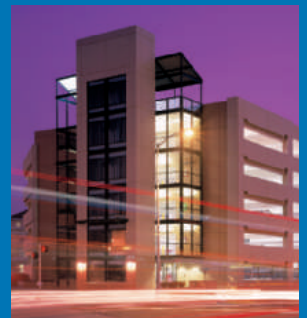
MEDICAL OFFICE BUILDINGS



HIGH-RISE CONDOMINIUMS



PARKING GARAGES



## A SIMPLE DESIGN, EASY TO INSTALL FOR INSTALLERS & GENERAL CONTRACTORS

Pre-assembled landings minimize field installation time. Our landings come in one piece, and they fit the designed opening.

Our stairs have erection holes and torque control bolts to make the installation process simple and efficient.



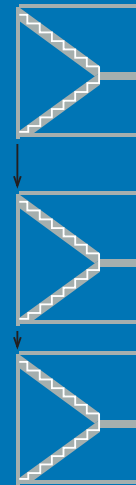
Pacific Stair's design-build stair systems install quickly, easily and correctly.



## PRE-ASSEMBLED STACK-A-SHAFT™ STAIR SYSTEM



An innovative stacking stair system that includes pre-assembled stairs and a mid-level landing set as one unit. A Stack-A-Shaft stair tower provides immediate access to the next floor before it is poured, which improves productivity and safety.



- Each unit is set before the forms for the next floor are flown in.
- The edge form for the floor opening is part of the unit, saving time and money. There are no additional forms to construct or strip, no shaft location problems, and no floor-to-floor height problems.
- With the Stack-A-Shaft in place, there's no open shaft to cover or barricade, which eliminates one more safety concern.

## HANDRAIL SYSTEMS

Designed to save you time, rails are mandrel bent and fixtured to allow simple field connections and eliminate 75% of the field welding and grinding.



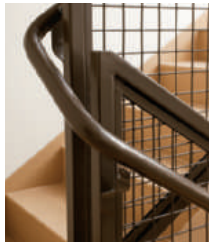
### Economy Rail 200 Series Pipe:

IBC conforming Pipe Rail System with a standard quality look.



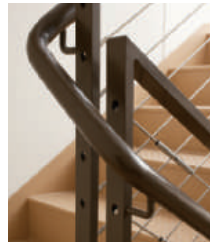
### Economy Plus Rail 400 Series Picket:

IBC conforming Picket Rail System with traditional picket appeal.



### Economy Plus Rail 500 Series Wire Mesh:

IBC conforming Mesh Rail System with an industrial appeal.



### Custom Rail 600 Series Cable:

IBC conforming Stainless Steel Cable Rail System with custom looks and appeal.



## EFFICIENTLY MOVING YOUR PROJECT FORWARD

Our stair systems are engineered to make the most efficient use of materials and labor. For instance, stairs are bundled for direct-to-floor off loading which reduces cost and delivery time. Customers know that when they specify Pacific Stair Corporation, we will meet or exceed the project requirements and construction schedules with a code-conforming product that is on-site when needed.

## INTERSTORY DRIFT

Interstory Drift has become a critical issue for structural engineers, with structural criteria now regularly applied to steel stair systems. We proactively lab tested our standard stair system. It exceeds Earthquake Story Drift requirement(s) of International Building Code (IBC) 2006 and ASCE edition 7-02 section 9.5.2.8 as well.

Pacific Stair Corp. tested its stair system at the Oregon State University Earthquake Laboratory under the observation of KPFF Engineering. KPFF wrote the test procedure and monitored the testing to assure compliance with ASCE edition 7-02 section 9.5.2.8 and IBC section 1617.3 allowable story drift. Test results available upon request. Contact us at [www.pacificstair.com](http://www.pacificstair.com)



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