

# REDISTAIR®

by GC Solutions, LLC

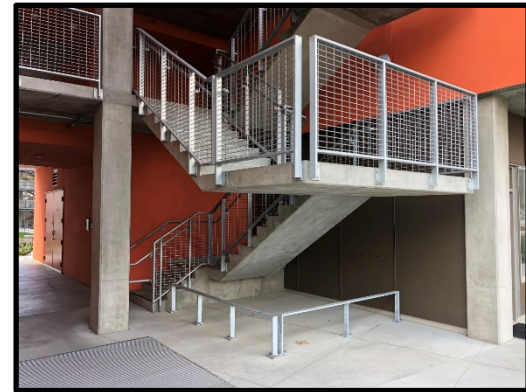
1-866-733-6220

“The stair solution.”

## What is REDISTAIR®?

**REDISTAIR®** is the VE alternative precast concrete stair system that brings the value of a concrete stair to a building owner at a cost competitive with steel stair systems. The advantages of concrete stairs over steel are many; they are more durable, quiet, and architecturally appealing than steel or steel frame with concrete tread systems.

**REDISTAIR®** is a proprietary process that integrates precast concrete stair stringers and site cast main and intermediate landings to form a “cantilevered truss” that has an unsupported mid-landing. It can be used inside cores, adjacent to cores, mid-slab, projecting off the building, as well as with steel frame construction.



Other advantages of **REDISTAIR®** include:

- Safe, efficient access to the live deck;
- Able to be substituted into buildings designed for checker plate, pan-filled stair or standard precast systems;
- Temporary protection included;
- Unsupported mid-landings when in the scissor stair, switchback layout;
- Minimal post-installation punchlist;
- CIP mid-landing ensures no “come-back” work. No grinding, bushing, shimming, floating, or grouting required;
- Fully engineered shop drawings for SEOR approval;
- Regional fabrication in licensed and certified shops.



*This [referral] is intended to convey to the recipient the confidence that Hensel Phelps has in using GC Solutions, LLC (dba **REDISTAIR®**) on projects that require high quality, timely production, and personal attention to detail. Since 2014, Hensel Phelps has utilized GCS on institutional and military projects totaling in excess of [\$2.4] million, with individual PO's of [\$750K] or more. I have personally been involved in two of these projects, at UC Irvine and UC San Diego. Our projects were design-build in nature, and some were running concurrently with each other. GCS has met or exceeded our expectations, and Hensel Phelps intends to continue using GCS and **REDISTAIR®** where appropriate on future work.*

-Rod Hammet  
Project Manager  
Hensel Phelps