



## **H.C. Starck, Inc.**

**Euclid, Ohio**

**Client**  
H.C. Starck, Inc.  
Mr. Howard Goldberg  
617-630-5932

**Architect**  
Middough Consulting, Inc.  
Mr. Roy Spreng  
216-367-6231

**Construction Value**  
\$ 2.1 Million

Phase I consisted of the renovation of approximately 40,000 s.f. of an existing 200,000 s.f. plant to accommodate H.C. Starck's flat metal rolling operations. This included removing all the buildings old compressed air, fire protection, electrical and gas and replacing with new. In addition, the warehouse contained wood-block floors that needed to be removed and refinished inclusive of all foundation pits and storm containment for the new cleaning, grinding and surface conditioning equipment that was installed. Due to the fast-track requirements by the owner and the unknown condition of existing utilities and owner requirements, we utilized extremely schematic drawings of the existing plant, submittals, shop drawings and written scopes to complete all the work. An as-built set of drawings was generated at the end of the project detailing the work that was completed.

### Specialty Work:

- Installing (2) 1500kva switchgear, transformers and panels for new equipment
- Retro-fitting (2) new dock levelers into existing concrete floor
- Installing (3) new Air Rotation Units to heat the plant
- Rehabbing existing concrete floors with combination epoxy coating and polished concrete