



MASONRY RESTORATION - Sealant Repair

PROJECT – KAISER HOSPITAL SEALANT REPAIRS

Description – Recaulk granite and glass curtain wall, EIFS Repairs

- General Contractor – Dome Construction
- Duration Oct 2004 through Dec 2005
- Giampolini Contract Amount: \$400,000
- Building Type: Granite, glass and aluminum curtain wall with some EIFS panels
- Location: Walnut Creek, CA

Project Scope

- Recaulk curtain wall and precast panel joints sealant joints with Dow silicone sealants – original urethane sealant had reverted and failed.
- EIFS sealant joint repairs
- Coating of EIFS panels with Dow Allgaurd Coating

Unusual Challenges

- Fast track project to beat winter rains – 60 day construction schedule to accomplish \$400,000 contract work
- Operating Hospital and medical center poses special needs and safety precautions related to dust, cleanup, solvents and material aromas.
- Building architecture with flying buttresses posed difficult scaffold access



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