



# SHIELD SYSTEMS, INC.

Moisture Protection Specialties

**Project Name:** St. Mary's Hospital Garage  
**Owner:** SSM Health Care  
**Address:** 6400 Demund Avenue  
St. Louis, MO 63117  
**Installation:** 2003  
**Materials:** Strongcote SC112/113  
Heavy Duty Traffic Membrane  
**Preparation:** Hydro-Demolition  
**Application:** Squeegee/Broom Finish

Considerable concrete repair was needed in both overhead and horizontal applications. Extreme damage had occurred to the post tension tendons and many were replaced. To assure long term protection the owner elected to coat the newly repaired upper level decks with the SC-113 Heavy Duty Traffic System. Total of 40,000 Square Feet.



Extensive Concrete Repair Using SW-81



Finished Deck Coating