



CASE STUDY : PHOSCRETE F1-HC

Bridge Deck Patches



Location: [Stockton Channel Bridge, CA](#)

Ambient Temperature: [35°F Night](#)

Agency: Caltrans District 10

Contact: Greg Heath, Bridge Maintenance Supervisor, greg.heath@dot.ca.gov

Installation Date: 19 December 2016

[Link to Google Photos Album](#)

Installation Notes: Heavy traffic runs on this I-5 bridge across Stockton Channel. Aerial view shows a mess of bubble-gum deck patches in various states of failure. Phoscrete was installed on multiple spalls on a cold Sunday night in 2016. Demolition began at 11PM, Phoscrete was poured at 2AM and all patches were completed by 3AM, The interstate was ready for Monday traffic before 5am.