

From: "David Tetreault" <djt@sdcinc.biz>
To: <lloyd@archetypepa.com>
Date: 7/6/2005 2:57:35 PM
Subject: 551 Congress Street

David,

I received the initial testing report for the Oak St lintels and I went to the site to see the areas that have been exposed. The beam webs were tested for thickness and are all acceptable. The beam flanges were not tested, but they also appear to be okay. Steve Sprague will arrange for the testing agency to follow up with the flange testing. The bottom plate that is attached to the underside of the steel beam (brick support plate) is severely corroded and must be replaced. The replacement plate is 1/4" thick and 6" wide and will be bolted at the same locations as the existing plate. Other reinforcement does not appear to be necessary at this time. Attached is a revised SSK1 indicating the plate to be replaced. The replacement plate must be coated with ZRC 221. I have also revised the required thicknesses for the beam. The initial SSK1 had the flange and web thicknesses reversed.

Please forward to Kerry and Tom. I don't have their email addresses.
Thanks.

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