



PROJECT PROFILE

Rhoads Elementary School

Houston, Texas



Before



After

PCI was retained by HISD to provide consulting services for roof replacement at Rhoads Elementary School. The subject roof on the existing school encompassed approximately 41,700 square feet. The existing roof construction consisted of a gravel-surfaced built-up roof over a cementitious fiber plank deck supported by bulb Tees. The scope of work included the removal of the existing roof; application of base sheet and a modified bitumen secondary roof on top of the deck; installation of tapered lightweight insulating concrete fill with encapsulated EPS board; and installation of a mechanically-attached base sheet and a two-ply modified bitumen membrane with a granule-surfaced cap sheet.

Client/Owner:

*Houston Independent School District
Houston, Texas*

Approximate Construction Cost:

\$577,000.00

Year Completed:

August 2009



Before



After