


CASE STUDY: Noble Management

LOCATION: West Lafayette, IN



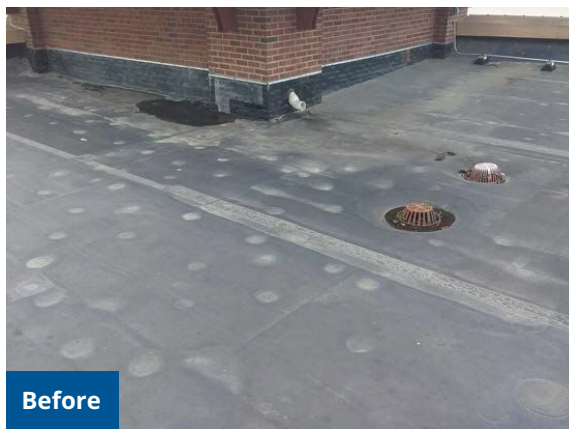
SITUATION:

Roof leaks were occurring at a restaurant located within a shopping plaza operated by Noble Management. The frequency and severity of the leaks were both increasing and that was impacting the daily operations of the restaurant tenant. The shopping plaza is a very high traffic area and the problematic roof section had many roof penetrations. A roof replacement would be costly and extremely disruptive to not only the restaurant tenant below but also the surrounding tenants.

 6,252 sq. ft.

 SR PreVision Inspection/ analysis

 SR 461b



SOLUTION

Simon Roofing first performed its extensive SR PreVision inspection and analysis. This process combines traditional visual inspections and infrared scans with laboratory testing and analysis of a core membrane sample from the roof. It identifies problem areas, defects and can predict remaining roof life. It was determined that this roof was in poor condition. A restoration solution was deemed to be feasible, which would avoid a roof replacement and still provide watertight coverage.

First, all small areas of wet insulation were removed and replaced. Then, the SR461b restoration solution was installed over the existing EPDM roof. This process includes multiple layers of Simon Roofing's own Wite Brite™ coating and SR Polyester to create a seamless membrane. The work was completed without disruption to the business or any tenant within the shopping plaza.



END RESULT:

- Watertight roof with 15 year warranty
- Significant cost savings compared to tear-out and replacement
- No disruption to business
- Sustainable with further restorations to extend roof life

