

Solon Firehouse



LOCATION

Solon, IA

SIZE

10,350 sf

BUILDING END-USE

Fire Station

Needing to expand their outgrown facility, the Solon Fire Department chose a 75' x 138' single slope metal building to be constructed adjacent to the existing conventional structure. The apparatus bay addition leaves over 10,000 sf of space for multiple bunk rooms, a weight room, and an emergency tornado shelter area for the public.

The design includes many framed openings for windows and walk doors, as well as a total of 16 garage doors. This addition has the capacity to house firefighters 24 hours a day and is large enough to accommodate future hires, too.