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"From the cut-up nature of the roof, 25-foot runs, and a multitude of roof penetrations, this Standing Seam roof installation was nothing short of extensive."

NTRCA GOLDEN HAMMER 2021 AWARD WINNER FOR OUTSTANDING METAL PROJECT

SETTING THE SCENE

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This beautiful property is in the University Park neighborhood of Dallas. The project included a twostory tear-off and re-roof of Standing Seam, stucco work, window replacement, and a new chimney cap installation. Upon initial inspection, we knew that the extensive and expensive landscape would pose challenging to work around, so plans were implemented early on to mitigate any damage to the yard. From the start, we knew safety was essential for the crew throughout the project. Everything from scaffolding and toe-boards to tie-offs and protective equipment was utilized to ensure that the team could deliver quality work to difficult areas without sacrificing safety.

USING A "'CAN OPENER" TO REMOVE THE OLD ROOF.

The project's start consisted of utilizing a metal "can opener" device to remove the existing haildamaged double-locked standing seam panels. Once the old boards were detached from each other, we safely removed the sharp metal panels and got them to the ground from 2 stories up. Some of these runs were over 25 feet, making it a challenging removal and installation. Once the roof was torn off and dried in, we repainted the home's stucco to be all one color.

NEW STUCCO, DORMER WINDOWS & CHIMNEY CAPS

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During the repainting process, preparation for replacing the front dormer windows was underway. New flashing work had to be retrofitted around the existing in-wall flashings on the Stucco dormers to ensure a watertight seal. The old wood windows were replaced with new Anderson A series aluminum windows. Meanwhile, the three metal chimney caps were removed, and new ones were installed. One of these chimney caps, though, was particularly challenging. Due to the height of the chimney chase, we had to build customized scaffolding to provide a safe working platform for exchanging the chimney cap.

ENSURING A HIGH-QUALITY RE-ROOF

The re-roofing process could begin after the completion of smaller roof components and the other trades. The product chosen for the job was a 24-gauge Berridge Cee-lock in Medium Bronze. The product was site formed at the location using a vertical former to ensure the highest quality of finished product and mitigate oil-canning. Another precautionary measure was taken to handle the panels from the ground to the 2nd story roof sections so that quality would not be compromised.