

# EVANS ROOFING CASE STUDY

## The Salvation Army Building Ardmore, OK

### Project Location

123 A Street SW,  
Ardmore, OK 73401

### Building Representative

Captain Alan Grimes

### Project Date

March 2020

### Roofing System

Versiweld® 60 mil  
TPO

2" Versico Polyiso  
insulation panels

Davinci Beleforte  
Slate Shingles

### Warranty

20 year manufacturers material  
warranty

20 year labor warranty



### The Project

The Salvation Army building in Ardmore, Oklahoma is located in Ardmore's vibrant downtown. The building is a mid-century modern

design. Keeping true to the genre was an important aspect of the decision making process for the building's leadership team.

### The Challenge

The flat-roof had been in a state of disrepair due to improper drainage, improper roof top HVAC systems curb placement and lack of maintenance. The old asbestos slate shingles on the sanctuary posed a problem for repairs, therefore years of disrepair had taken its toll. The roof needed a tear off and drying of the metal deck.

## The Solution

First, we conducted a pre-construction meeting between trades to ensure all trades could perform work simultaneously, utilizing the same heavy equipment. Furthermore, we designated staging areas for tools, materials and equipment.

Next, we started the roof tear off, only taking off what we could cover in a day.

Next, we installed an 2" Versico Poly-ISO insulation system. We fully adhered Versiweld 60 mil TPO utilizing sprayable Versico CAV-Grip adhesive.

We installed custom architectural 24 gauge 4" x 4" metal edge with 22 gauge continuous cleat and covered with Versico cover tape.





## The Solution The Sanctuary

The Sanctuary needed to be re-roofed. The old slate shingles needed to be removed. The roof had an 20/12 pitch. Therefore, workers needed to be working from a platform in order to be safe and comfortable.

After tear off, we made necessary decking repair installed the underlayment. Then the Davinci Roofscapes Belforte slate shingles were installed.

