

# SIGNIFICANT VALUE STORY

## Wall Bracing is Part of the Safety Plan

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### BACKGROUND AND BUSINESS ISSUE

Unlimited Tri – D Enterprises has been in the home building, remodeling, and light commercial construction business for many years. They are a family owned and operated construction company in West Monroe, NY. Mr. Dale Mahar is the President and one of the working owners in this company.

They have built numerous homes and office buildings over their 20 plus years in this construction business. They involve safety in their work plans right from the estimating stages of their jobs. Other companies can benefit from this excellent example.

### ACTION TAKEN

Unlimited Tri – D Enterprises is currently working on a large new home construction project in Central Square, NY. Mark Balduzzi, NYCM's Loss Prevention & Safety Specialist, was part of our recent site safety consultation with Dale Mahar.

We pointed out that the consistent bracing of both the concrete block masonry walls and the upper floor wall framing was some of the best I have seen in 25 years of construction safety experience.

This is a very important part of safety planning. It improves the safety and quality of their work. This wall bracing is done with stabilizing anchors to prevent shifting that can cause walls to collapse under high wind conditions.

Several years ago, I had to review a work site that had a concrete block wall collapse on two workers during a wind storm. This collapse seriously injured two experienced masons. The masons were permanently disabled from this accident.

More substantial wall bracing would have prevented this accident. These two photos should show Unlimited Tri – D Enterprises builds effective wall bracing systems.



**Bracing newly constructed masonry walls with substantial systems**



**Corner Bracing**

The time and materials employed to improve jobsite safety demonstrates attention to detail and quality workmanship that helps protect workers and improves the finished product.

This is a simple, yet effective engineering method that can provide a safer work environment on all home construction sites.

Visit [www.workerscomp.com](http://www.workerscomp.com) or contact [mbalduzzi@workerscomp.com](mailto:mbalduzzi@workerscomp.com) for more information on masonry safety.