

# DEAN Scene

Customer Newsletter

March 2015

## Better Buildings, Inc. Completes North Trail RV Project in Fort Myers



**Better Buildings, Inc.**

**North Trail R.V. Project**

Better Buildings, Inc. has completed the latest phase of the North Trail Recreational Vehicles facility in Ft. Myers, Florida by erecting a 65,000 sq. ft. Dean Steel building for

The building consists of a 47,000 sq. ft. maintenance building with 12' tapered beam canopies down both side walls. Among the many special features of the building are a 6,000 sq. ft. service drive through a fully sheeted dropped ceiling, a 12,000 sq. ft. office/parts building with 32' eave height and full mezzanine.

The entire building is wrapped with a 26' to 36' fascia and parapet system. The roof panels of the office building are 24G Prolok; the roof of the maintenance building is made from 26G material.

All wall panels are 26G Rib Twelve with a Kynar finish. The fascia and parapet panels are 26G Rib Six.



## Panel Storage at the Jobsite

Now that we have turned our clocks forward, it reminds us that winter is drawing to a close and spring is just a few weeks away. For us at the south end of Florida that also signals the end of the dry season and the beginning of the rainy season when storage of site materials is so critical.

One of the most common wet jobsite problems is white and black corrosion in bundles of roof and wall panels. When galvanized or alumina-zinc panels are stacked and are exposed to moisture and deprived of oxygen, storage staining can occur. Once the corrosion occurs, it is very difficult to remove, so the best defense is a good offense.

To prevent storage stains, it is recommended to store bundles of panels under cover until use if possible, allow air circulation around the bundle, slope and cover the bundle, and re-cover partially used bundles. More information on on-site storage can be found on the back of the cover of the [Standard Construction Details Booklet](#).

Color coated panels are not immune from corrosion that starts underneath coated surface and first appears in the form of blisters on the surface. Eventually, the corrosion will cause the coating to delaminate from the substrate.

At the jobsite, identification of wet staining should be done quickly. Typically, there is no defined orientation to the staining pattern and the first instinct may be a coating lamination complaint. If the panels are still stacked in the bundle, a wet stain pattern could be a mirror image on the bottom side of the panel to the top side of the panel that it was in contact with to help distinguish it from a finish defect.

