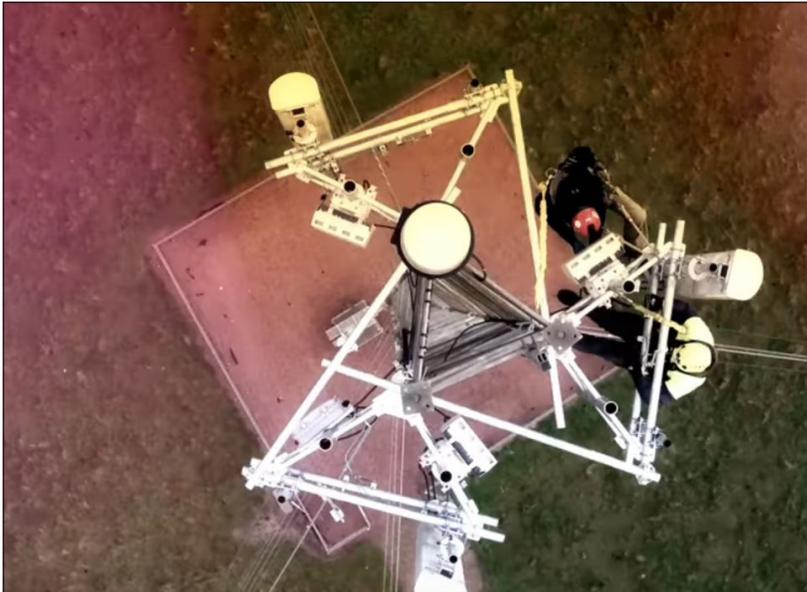


Reese's

PIECES

RTS specializes in providing weld inspections, mappings, and condition assessment services to the tower & pole industries



NATE Unveils Climber Connection Volume 2 "Teaser" Video

The National Association of Tower Erectors recently unveiled a video trailer promoting Volume 2 of its popular Climber Connection campaign series. The "teaser" includes incredible aerial view and epic photos of tower climbers working at heights. "NATE is excited to follow-up on our popular Climber Connection campaign by unveiling Volume 2 of the video series throughout 2017," said Executive Director Todd Schlekeway. "These videos will continue to be a great resource and the industry is going to love what we have in store for Volume 2," added Schlekeway. Go to <https://www.youtube.com/watch?v=O5v8KQueINA> to watch the trailer. The organization encourages tower climbers and all wire-



less industry stakeholders to actively participate in Volume 2 of the series and encourages tower climbers to engage in the campaign on their respective social media networks. The Climber Connection campaign was developed by the NATE Member Services Committee in conjunction with the NATE Safety & Education Committee and is designed to provide specific resources and communicate the Association's message directly to the industry's elevated workforce. Visit www.natehome.com for more information. □



Weld Wire

Last quarter we discussed the importance of using the appropriate strength welding electrode for a project. Not only is matching the strength of the electrode to the materials being joined important, the type of electrode used is also critical. When running wire, or flux-cored arc welding (FCAW), a welder has numerous choices of electrodes both in manufacturer and type. FCAW wire can be self-shielded or gas-shielded. Self-shielded wire provides its own shielding during the welding process. Gas-shielded wire requires an external gas source to provide shielding. Either are acceptable in our industry; however, the gas-shielded wires require more care when welding outdoors and especially at elevation. If the shielding gas is blown away due to high wind, weld quality will suffer. E81 self-shielded wires are popular for monopole modifications but are difficult to use. E71 wires used for SST and GT modifications often have material thickness limitations. AWS D1.1 excludes the use of any FCAW wire with a suffix of -11 for joining material thicknesses greater than 1/2" (Table 3.2). Some wire manufacturers such as Lincoln Electric or Hobart limit the recommended usage for some of their wires also based on material thickness concerns. This is due to increased brittleness and post-welding cracking when these wires are used with thicker members. The welder should be careful that the weld wire chosen for the project is applicable for the conditions and materials being joined. Weld inspectors should make a habit of carefully checking the wire being utilized. □



NATE Honors Snyder at UNITE 2017 Awards Luncheon

The National Association of Tower Erectors honored Craig Snyder, President of Sioux Falls Tower & Communications, during the Awards Luncheon on Tuesday, February 28 at NATE Unite 2017 in Fort Worth, Texas.

Snyder was honored as the recipient of the Bill Carlson Lifetime Service Award. This prestigious award recognizes an individual who has made a significant and long-term contribution to the success of the NATE mission and has served the Association continually for a minimum of 15 years.

In 1995, Craig was one of a group of four competing tower contractors to form the National Association

of Tower Erectors. After its formulation, he served on the Board of Directors for eleven years concluding his last four years of service as Chairman of the Board.

Craig became involved with the popular standard writing body TIA 222 in 1990 and later served as the committee chairman from 1998 to 2006 presiding over the formulation of TIA 222-G.

In 1994, Craig formed AnchorGuard LLC after a tragic accident involving a tower failure due to anchor corrosion almost took the lives of two Sioux Falls Tower & Communications employees. AnchorGuard produces a product designed to mitigate underground

corrosion of guyed tower anchors.

In 1999, Craig and his partners started a tower development company known as Performance Development Group (PDG). PDG currently has a portfolio of 50 rental towers located in five northern plains states.

"NATE is where it is at today due to Craig Snyder's humble servant leadership, subject matter expertise and business acumen," stated Executive Director Todd Schlekeway. "Craig is universally respected

in the industry and everyone in the NATE community is excited for him

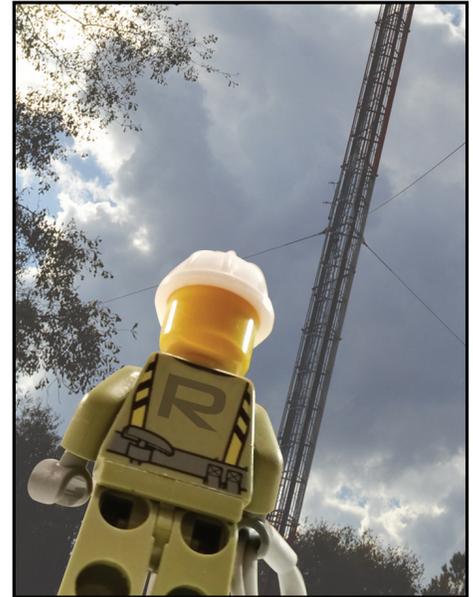


Craig Snyder, left, receiving the Lifetime Service Award from NATE Chairman Jim Tracy.

to receive this much-deserved recognition," added Schlekeway. □
- *Wireless Estimator*, Feb. 2017

Reese's MINIATURES IN REACHING HIGHER

A BRIAN REESE PRODUCTION



WORDS & PICTURES by Scott Dolash

