

## SHOALS™ CABLE MANAGEMENT SOLUTION MESSENGER WIRE GROUNDING APPLICATION

### SOLID CONDUCTOR GROUNDING

- More cost effective than an integrated messenger wire ground
- Solid ground wire complies with Shoals water ingress recommendations for electrical enclosures
- NEC 250 Grounding and Bonding compliant
- No need to use proprietary materials for grounding (cable, lugs, etc.)
- The ground does not need to be tensioned
- Option of AL or CU depending on preference
- Lead times on bare cable are dramatically reduced
- Method of install is the same as installing an EGC inside cable tray
- Mechanically bond the messenger cable to EGC at both ends of the run and one bond in the middle
- Follow all state and local NEC, regulatory, and code requirements

