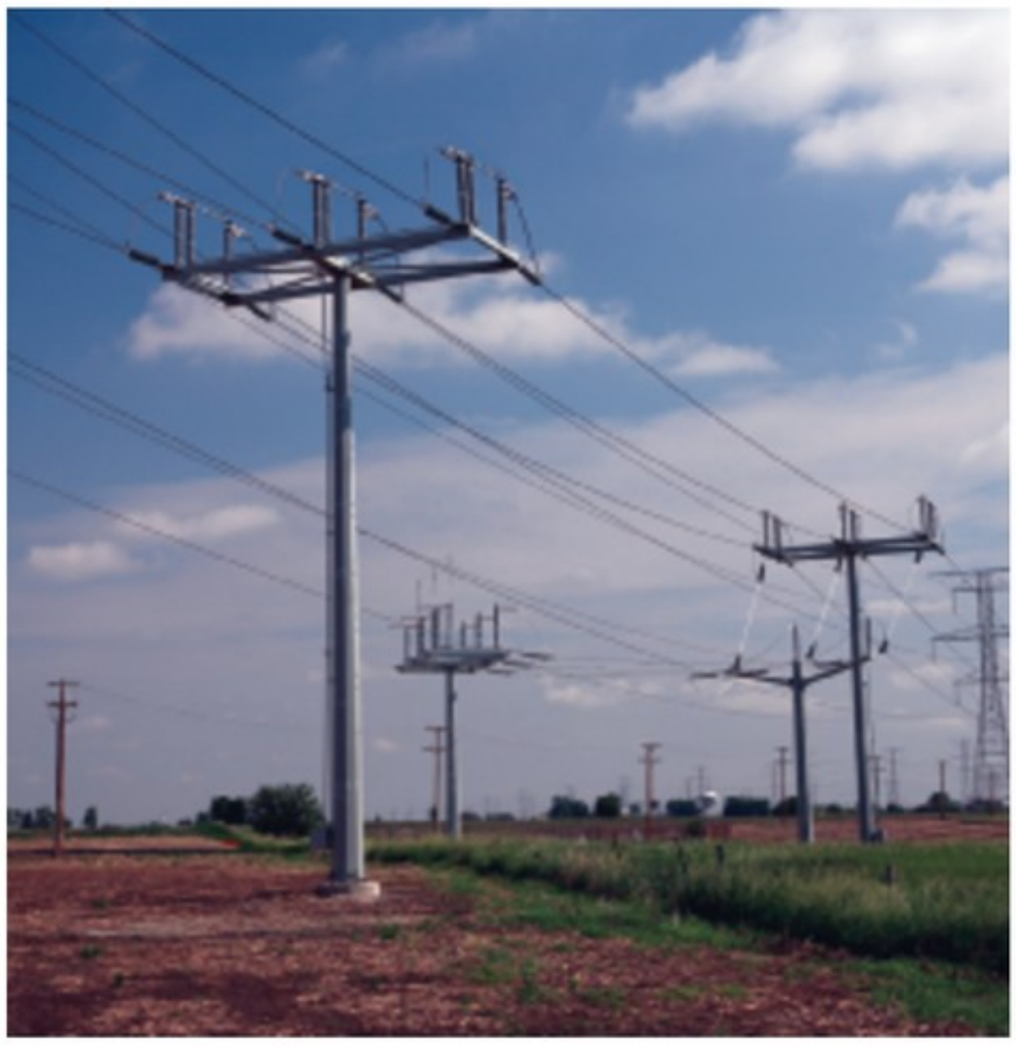
UTILITY STRUCTURES



GENERAL

ROHN has been a trusted name in quality engineered structures since 1948. Our extensive engineering capabilities include in-house structural and foundation design. We are able to design to both domestic and international standards. ROHN is one of the few tower designers and manufacturers able to provide drawings sealed by a Professional Engineer, to customers in 49 states as well as Washington DC and Puerto Rico. ROHN is able to fabricate even the most difficult projects with accuracy and reliability. ROHN can optimize pole designs based on individual customer requirements, manufacturing efficiencies and material availability. Our commitment to the Utility industry is to provide world class quality products with the shortest lead time.

CERTIFICATIONS

- CWB Certified Welding Fabricator
- AWS Certified Welding Fabricator, Inspectors and Educators
- Dual AISC Certified Steel Fabricator (Bridges & Highways)
- City of Los Angeles Certified Fabricator
- Clark County Certified Fabricator
- Multiple Vendor Certification

CAPABILITIES

- Heavy Duty Transmission & Distribution Poles
- Direct Embed & Base Plated Poles
- Lattice Structures
- Switches & Substation Steel
- Galvanized, Weathering Steel & Painted Finishes
- Tapered Slip Fit or Connection Flanged Poles

TRANSMISSION

ROHN fabricates transmission structures for projects ranging from light-duty in-line poles up to the largest diameter dead end structures. The structures are cut, formed, fabricated and galvanized on site at ROHN. ROHN can provide engineering, detailing and our AISC Certified fabrication facility can support large or small transmission projects across the globe.

DISTRIBUTION

ROHN provides structures to support electric power distribution in its many forms. ROHN offers both pre-engineered steel structures (wood pole equivalents) and larger distribution structures that can either be flanged at the base or direct embedded. ROHN also offers a wide selection of corrosion resistant coatings to guarantee the product life.

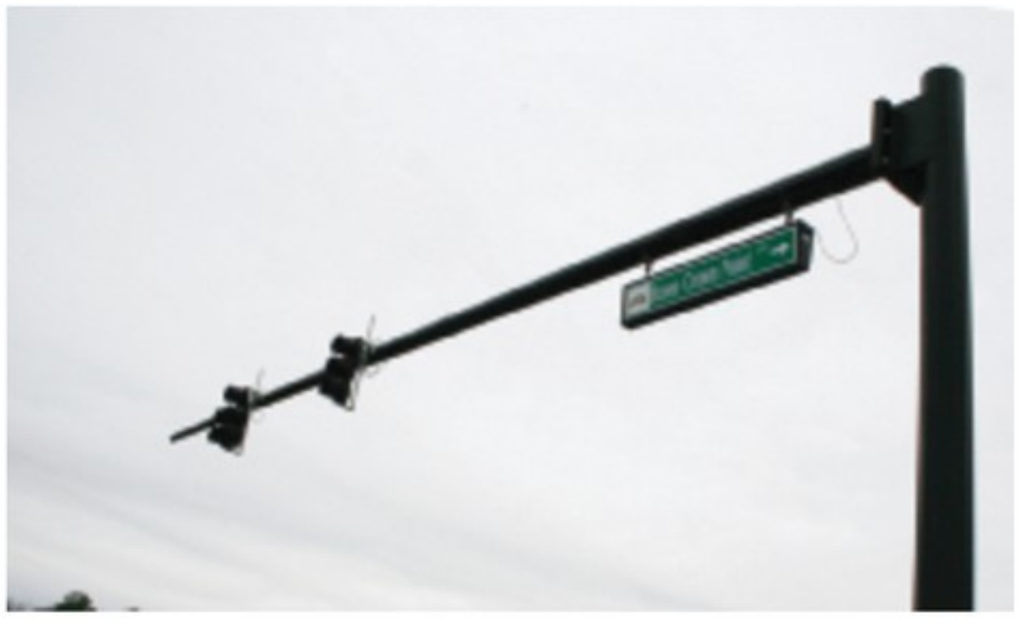
SUBSTATION STEEL

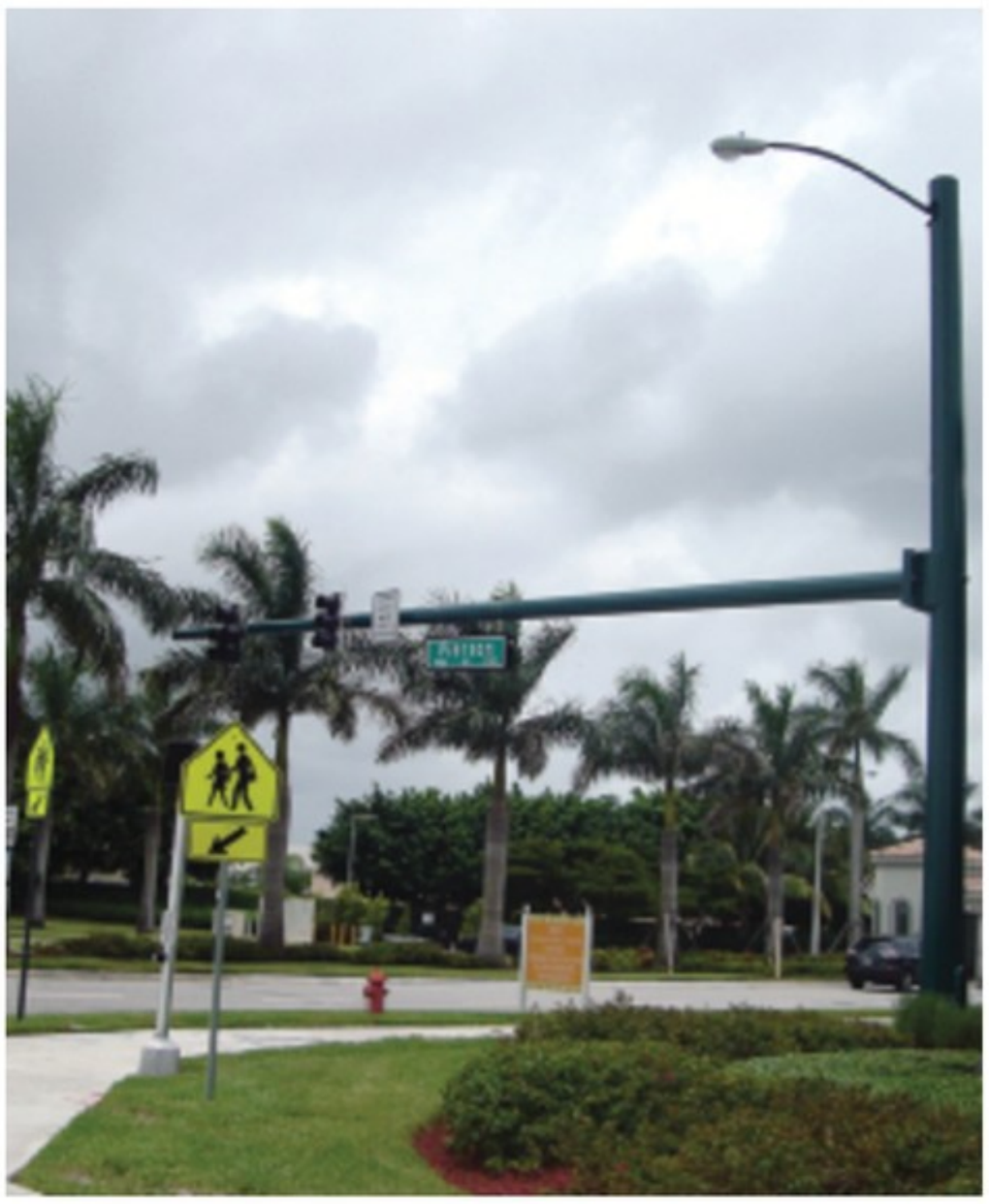
ROHN fabricates all forms of substation steel to allow the entire transmission and distribution build to be supplied by ROHN. We have hollow steel structures in stock to turn substation work around on time to keep pace with project schedules. ROHN can supply all cross arms, uprights, H-frames and any steel frame or support to complete the substation. Each substation item is hot-dip galvanized after fabrication for corrosion resistance.

SWITCHES

ROHN fabricates switch steel structures including all static masts, buss supports, arrestor structures, and all other steel components that make up the switch. The steel is fabricated by AWS and CWB welders in our AISC certified fabrication plant. From start to finish, we have your project covered.

TRANSPORTATION STRUCTURES





GENERAL

ROHN has been a trusted name in quality engineered structures since 1948. Our engineers study every aspect of a prospective job before designing a structure to fit your needs. We are able to design to both domestic and international standards. ROHN provides professional engineering certification for our designs. Our engineers are certified in 49 states as well as Washington DC and Puerto Rico. ROHN is able to fabricate the most difficult projects with accuracy and reliability. ROHN can optimize pole designs based on individual customer requirements, manufacturing efficiencies and material availability. Our commitment to the Transportation Industry is to provide world class quality products with the shortest lead time.

CERTIFICATIONS

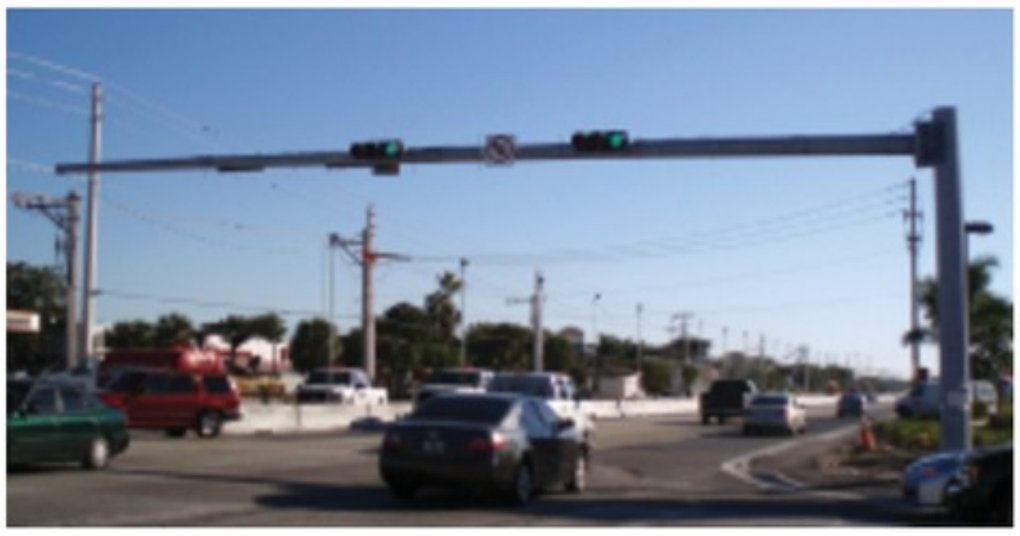
- AISC Certified Steel Fabricator (Buildings & Simple Steel Bridges)
- AWS Certified Welders, Inspectors and Educators
- CWB Certified Welding Fabricator
- City of Los Angeles Certified Fabricator
- Clark County Certified Fabricator
- Multiple Vendor Certifications
- Manufactured to AASHTO Standards

CAPABILITIES

- Mast Arms
- Monotube Assemblies
- Steel Strain Poles
- High Past Poles
- Galvanized or Painted Finishes
- Weathering Steel
- Sign Structures

MAST ARMS

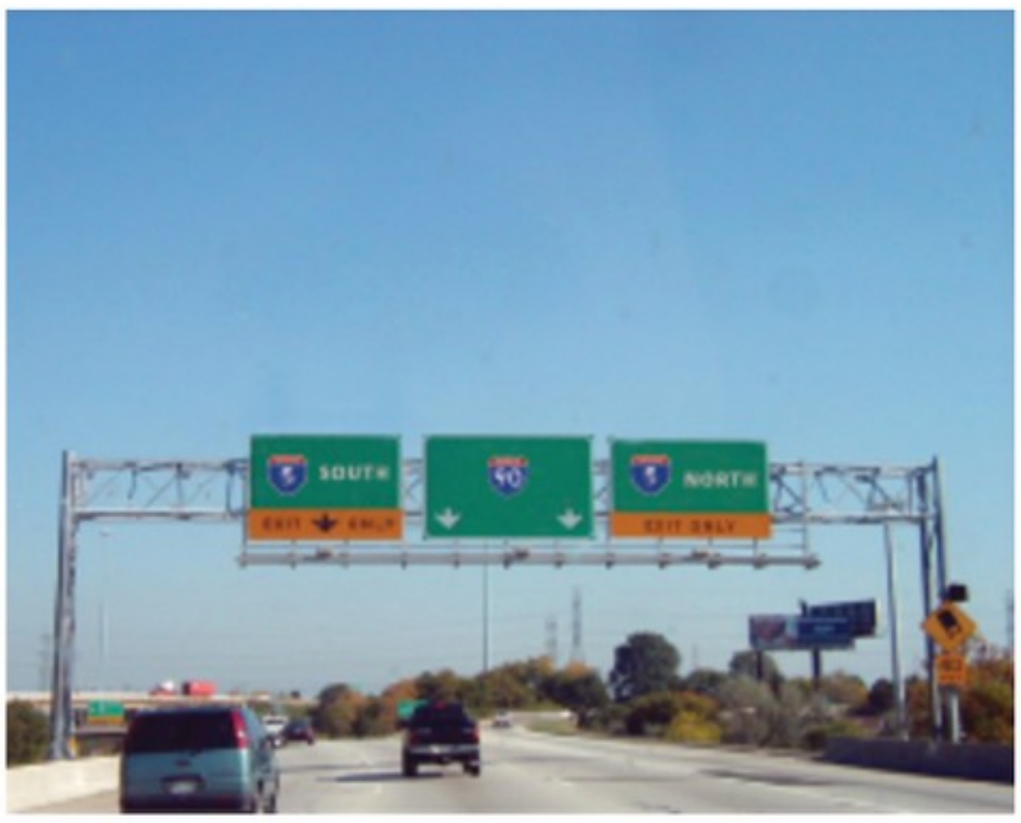
ROHN is considered the quality leader to state, county and municipal buyers of mast arm structures. ROHN mast arms are in service at intersections as wide as 88'. Our designs conform to all AASHTO standards as well as local design codes. ROHN's mast arms can be hot-dip galvanized and can also be painted upon request.



HIGH MAST POLES

For years, ROHN has been a reliable manufacturer of high mast lighting poles for state D.O.T. projects, prisons, port authorities and other commercial projects across the country. These organizations and many others choose ROHN because of our proven quality in manufacturing and design, as well as our focus on finding the best possible value for our customers.

High mast lighting poles range in height from 60' to 150' and are designed to accommodate a number of lowering device manufacturers' equipment. High mast poles can be galvanized or painted based on customer requirements.



MONOTUBE ASSEMBLIES

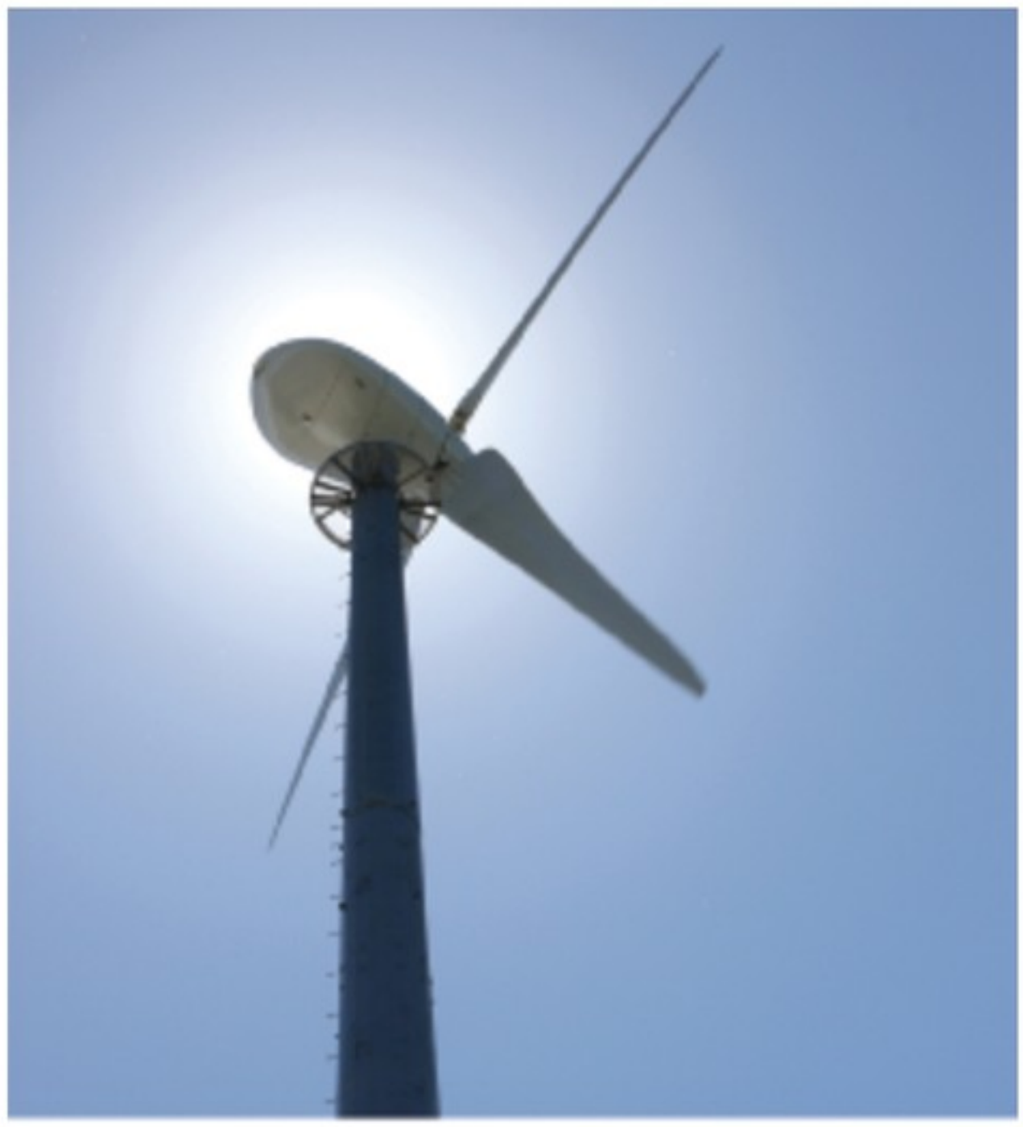
In applications where a very long span is needed and a more decorative appearance is needed, some State Departments of Transportation will specify monotube assemblies for Tubular Signal Structures and Sign Bridge Applications.

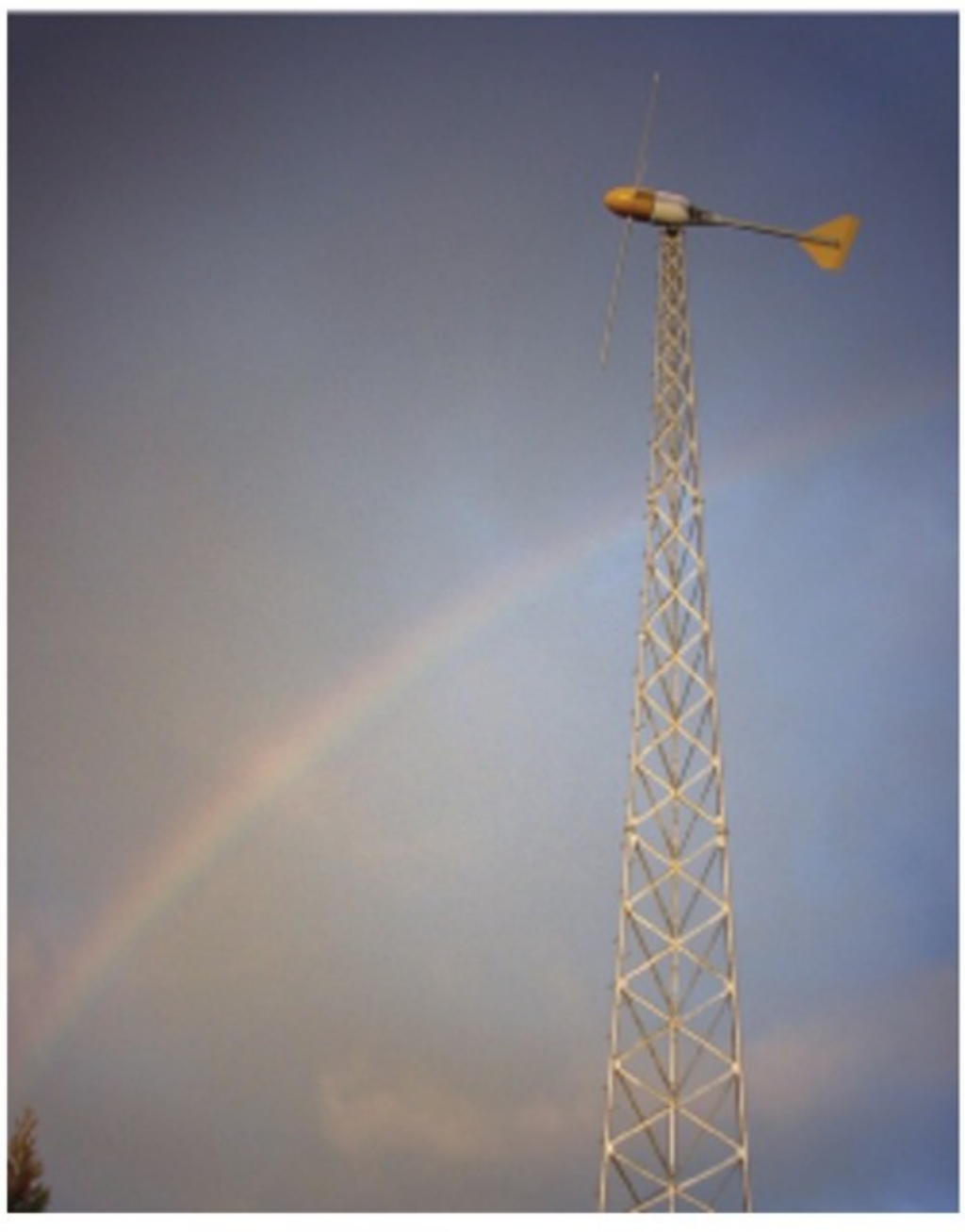
All ROHN monotube assemblies are designed to AASHTO standards and comply with appropriate state specifications. These monotube assemblies can range from 20' to 200' and are designed to accommodate a number of various highway signs and signals. Monotube assemblies can be galvanized or painted based on customer requirements.

SIGN STRUCTURES

ROHN Products, LLC has the experience and expertise to address all of your metal fabrication needs. Through 60 years, ROHN has expanded into fabricated Sign Structures and now has the capabilities to design and build Steel Overhead Sign Trusses, Cantilever Structures, Butterfly Structures, and DMS Sign Structures. ROHN Products, LLC is certified by the American Institute of Steel Construction for both Steel Building Structures and Simple Steel Bridges. Our welders are qualified in accordance with the American Welding Society and various State DOT Requirements.

WIND TURBINE STRUCTURES





GENERAL

ROHN provides an extensive analysis on Wind Turbine structures that includes examination of extreme wind, extreme ice, yawing, fatigue, vibration and more. The dynamic nature of a wind turbine requires an additional investment in the analysis of the support structure to ensure the structures perform safely and efficiently.

CERTIFICATIONS

- AISC Certified Steel Fabricator (Buildings & Simple Steel Bridges)
- AWS Certified Welders, Inspectors and Educators
- CWB Certified Welding Fabricator
- City of Los Angeles Certified Fabricator
- Clark County Certified Fabricator
- Multiple Vendor Certifications

CAPABILITIES

- Pole, Self-Supporting Latticed and Guyed Mast Designs
- Fatigue Analysis
- Natural Frequency Analysis
- Preparation of Loading Documents
- Braking, Short Circuit, Shutdown Analysis
- Special Design Requests Considered

SELF-SUPPORTING TOWERS

ROHN Self-Supporting Towers provide an efficient design specific for each turbine's loading criteria. The towers are designed with tubular or solid legs and angle braces. The tower top flange is designed with a transition plate to receive the turbine base. ROHN lightweight towers have been designed with hinged bases to allow the tower to be slowly lowered for turbine maintenance and repairs.

POLES

ROHN designs both tapered slip joint poles and flanged poles to support Wind Turbines. ROHN turbine support poles have ranged from 30' in height to 140' in height supporting turbines up to 50 kW.

NOTES