valmont STRUCTURES

LARSON CONCEALMENT SOLUTIONS FOR ANY ENVIRONMENT

Architectural Monopoles
Concealed Solutions

With over 28 years of wireless communications experience, Valmont Larson is the industry leader for industrial monopole based network solutions. Whether developing multi carrier macro sites in natural landscape environments, high traffic urban areas, or rural areas, Valmont Larson engineers and manufactures camouflaged network solutions that provide optimal performance and seamlessly blend into their environments.

Valmont Larson offers a full line of standalone monopole based concealment structures. As with most of our concealment structures, the ability to adapt is part of what we do best. The jurisdictional design challenges can be met with a simple, reliable, monopole based product. Our RF friendly materials are tested in a laboratory and in the field, and our industry unique canisters have helped eliminate verticle seam issues of other brands.

From individual components to turnkey products, our commitment to research and development enables us to create the most cost effective communications site concealment solutions. We achieve this all while maintaining the highest quality standards.

- Architectural form factors conceal standard platform based equipment
- Antennas and radios are easily accessible similar to standard monopoles via safety climb

Types of Concealment

- Lampshade structures
- Multi sided monopole platform based solutions

TMP8340 10/20

Contact a Valmont Representative today for more information at 520.294.3900 • valmontstructures.com/larson

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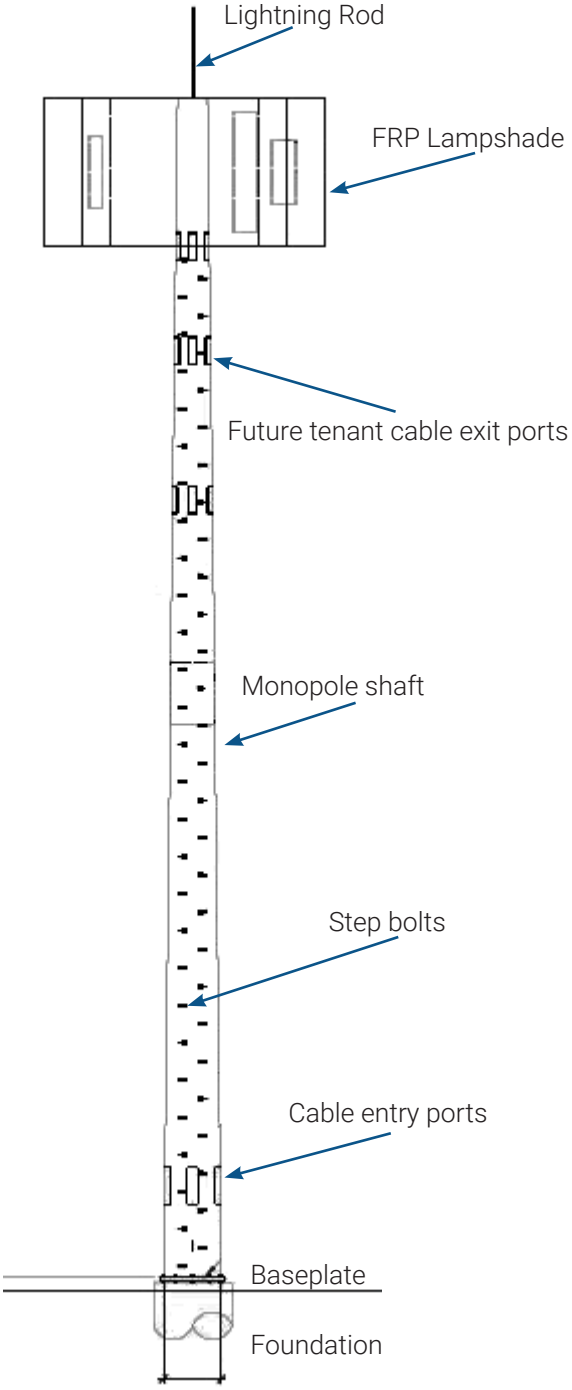
- RF friendly materials yield extremely low insertion and return loss properties
- Hot dipped galvanized poles can be painted or powder coated, and also available in Corten steel
- Cables, antennas, RF front end units, are all concealed internally
- Modern artistic form factors- Lampshade
- All RF surfaces are able to display lettering, logos, insignias, etc.
- Engineering and design expertise as well as a broad understanding of telecom requirements
- Design assistance in Photo Simulations and 3-D renderings

Larson 3-Carrier Lampshade
(future configuration)



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