

## FOR IMMEDIATE RELEASE

American Wood Protection Association, 18 October 2022

### Changes to the Standard for Specifications and Dimensions of Wood Poles

ANSI O5.1 is the standard for wood poles which are relied upon by electric and telecommunications utility engineers, and the 2022 edition includes numerous updates, clarifications, and improvements over the previous edition.

**Birmingham, Alabama, 18 October 2022.** On behalf of Accredited Standards Committee O5, the American Wood Protection Association has released a new edition of ANSI O5.1. This standard provides the specifications for the quality and dimensions of wood poles which are typically used as single-pole utility structures as cantilever members. ANSI O5.1 contains wood pole strength values used to select the appropriate pole class for a given application. New for 2022 is an informative photographic manual of wood pole characteristics which is designed to help users of the standard understand how to identify permitted, limited, or prohibited pole characteristics. This edition adds dimensions for H-class poles and coefficient of variations for strength properties of several species. Technical drawings have been updated and many sections of the standards have been clarified and improved. The price for this edition is USD \$60 and it is available as a downloadable PDF from the ANSI WebStore. Other O5 standards and packages are also available through the ASC O5 Standards web page: <https://asco5.org/standards/>

**About Accredited Standards Committee (ASC O5).** ASC O5 develops standards for wood products used in utility structures, such as roundwood poles, glue-laminated poles, crossarms, braces, and groundwire mouldings. Its members are organizations such as electric and telecommunications utilities, manufacturers of wood products used in utility structures, and other organizations with a general interest in the development of the ANSI O5 series of standards. ASC O5 is jointly accredited under the authority of its Secretariat (AWPA) by the American National Standards Institute (ANSI). <https://asco5.org>

**About the American Wood Protection Association (AWPA).** AWPA is a non-profit organization that promulgates voluntary standards for technologies which protect wood from degradation. AWPA is an ANSI-Accredited Standards Developer, and AWPA standards are developed by its technical committees in an open, consensus-based process that involves individuals from all facets of wood preservation: Producers of preservatives and preservative components; producers of treated and untreated wood products; end users of treated wood; engineers, architects and building code officials; government entities, academia, and other groups with a general interest in wood preservation. AWPA's Standards are universally specified for wood protection in the USA and are recognized worldwide. <https://awpa.com>