WMA 100 Revisions
Recirculation –September 1, 2017

Additional changes submitted by the WMA 100 Consensus Body have been found to be persuasive and substantive, and have been incorporated into the latest draft of revisions.

This recirculation is limited in scope to these changes and are reflected below.

Cover Page through Foreword – No Additional Substantive Changes

1. SCOPE

1.1 This standard provides a method to obtain a structural design pressure (DP) rating for a residential Side-Hinged Exterior Door System (SHEDS), and provides methods for substituting components in a rated door system.

1.2 Door components evaluated by an approved product evaluation entity, certification entity, testing laboratory or engineer ~~may be~~are interchangeable in a rated SHEDS provided that the door component(s) provide equal or greater structural performance as demonstrated by acceptable engineering practices. Where this method is not sufficient to validate an alternate door component, procedures outlined in Sections 9 through 16 of this standard apply.

Sections 1.3 through Section 3 – No Additional Substantive Changes

4. REFERENCED STANDARDS AND PUBLICATIONS

ASTM E 330-2014 — *Standard Test Method for Structural Performance of Exterior Windows, Skylights, Doors, and Curtain Walls by Uniform Static Air Pressure Difference*

ASTM E1300 -2016-~~–~~ *Standard Practice for Determining Load Resistance of Glass in Buildings*

16 CFR 1201- 2012 – *Safety Standard for Architectural Glazing Materials*

AWC-NDS – 201X *[most current edition]*~~–~~ *National Design Specification for Wood Construction*

ANSI/BHMA A156.1-201~~3~~7 - *Butts and Hinges*

ANSI/BHMA A156.2-201~~1~~7 - *Bored and Preassembled Locks and Latches*

ANSI/BHMA A156.5-2014 - *Cylinders and Input Devices for Locks*

ANSI/BHMA A156.12-2013 - *Interconnected Locks*

ANSI/BHMA A156.13-201~~2~~7 - *Mortise Locks and Latches*

ANSI/BHMA A156.35-201~~0~~6 – *Auxiliary Locks*

ANSI/BHMA A156.37-2014 – *Multipoint Locks*

ANSI/BHMA A156.39-2015 – *Residential Locksets and Latches*

ANSI/BHMA A156.40-2015 – *Residential Deadbolts*

Sections 5 through 17 – No Additional Substantive Changes