Specification for <u>EverLoc</u> Segmental Retaining Wall Unit

Manufactured by E. Dillon & Company

EverLoc SRW's meet the following specifications:

ASTM C1372 - Standard Specification for Segmental Retaining Wall Units:

• Physical Requirements:

Normal Weight Units (average of 3 units)

Compressive Strength 3000 lbs./sq. in. (net area)
Water Absorption 13 lbs./cu. ft. maximum
Density 125 lbs./cu. ft. minimum

Permissible Variations in Dimensions:

Overall dimensions for width, height, and length shall differ by not more than +/- 1/8 inch from the specified standard dimensions.

• Freeze - Thaw

Specimens meet the requirements for Freeze – Thaw under ASTM C1372, section 5.2.1 as tested in accordance with ASTM C1262 - Standard Test Method for Evaluating Freeze Thaw Durability of Manufactured Concrete Masonry Units

Standard Dimensions of EverLoc:

Height 8 inches
Depth 12 inches
Length 18 inches

1.0 sq. ft. face area ³/₄ inch set back

Typical weight of unit equals 67.5 lbs.

Infill volume (including area created by wings) = $.52 \text{ ft}^3$