

#### Notes:

1. Description: lightweight energy efficient pre-fabricated exterior wall panel with exterior insulation, continuous air barrier, and integral decorative and protective finish options

# 2. Building Code Compliance: meets

requirements of NFPA 285 and NFPA 268 for use on noncombustible construction (Types I-IV). Refer to ICC ESR 1233 and HAI Project No. 1JJB05184.001.

## IBC 2009, 2012 and 2015

Chapter 7: Fire Resistance Rated Construction Chapter 16: Structural - Transverse Wind Load

Chapter 26: Types I-IV (noncombustible) Construction, Ignition Resistance, Surface Burning Characteristics

# IECC 2009, 2012 and 2015

Chapter 4: Continuous Air Barrier IGCC 2012

Chapter 6: Energy Conservation, Efficiency and Atmospheric Quality (Section 606: Building Thermal Envelope insulation and Air Sealing) Alternative Compliance Path: ASHRAE 189.1-2009

#### 3. Energy Standards Compliance

ASHRAE 90.1 - 2007, 2010 ans 2013 Section 5: Continuous Air Barrier

## 4. Green Building Standards Compliance

ASHRAE 189.1 - 2009

Normative Appendix B: Continuous Air Barrier

# 5. LEED Eligibility

Eligible contribution towards credits in the following NC (New Construction) categories: Energy and Atmosphere (EA) Materials and Resources (MR) Innovation in Design (ID)

Sto products are intended for use by qualified professional contractors, not consumers, as a component of a larger construction assembly as specified by a qualified design professional, general contractor or builder. They should be installed in accordance with those specifications and Sto's instructions. Sto Corp. disclaims all, and assumes no, liability for on-site inspections, for its products applied improperly, or by unqualified persons or entities, or as part of an improperly designed or constructed building, for the nonperformance of adjacent building components or assemblies, of for other construction activities beyond Sto's control. Improper use of Sto products or use as part of an improperly designed or constructed larger assembly or building may result in serious damage to Sto products, and to the structure of the building or its components

STO CORP. DISCLAIMS ALL WARRANTIES EXPRESSED OR IMPLIED EXCEPT FOR EXPLICIT LIMITED WRITTEN WARRANTIES ISSUED TO AND ACCEPTED BY BUILDING OWNERS IN ACCORDANCE WITH STO'S WARRANTY PROGRAMS WHICH ARE SUBJECT TO CHANGE FROM TIME TO TIME. For the fullest, most current information on proper application, clean-up, mixing and other specifications and warranties, cautions and disclaimers, please refer to the Sto Corp. website, www.stocorp.com.

# **Sto Panel Technology**

3800 Camp Creek Parkway Building 1400, Suite 120

Atlanta, Georgia 30331

Phone: (888) 227-8334 Fax: (856) 690-0100

www.stopanel.com

PROJECT:				
ARCHITECTS:				
CONSTRUCTION	ON MGR.:			
TITLE:				
SCALE:	DATE:	REVISION:	PROJ.Nº:	DWG N°: