

## Package Steel Systems, Inc.

Manufacturer of the Package Steel Building System™

15 Harback Road Sutton, MA 01590 Tel 800.225.7242 | Tel 508.865.5871 Fax 508.865.9130

sales@packagesteel.com packagesteel.com

Customer:

Biskup Construction Inc. 16 Danielle Drive

Windham, ME 04062

Project:

Academy for Active Learners

134 Warren Ave

Portland, ME 04103

Date: 3/29/16

Project ID: 1603-009

Blag Width: Length: Lt. Eave: Rt. Eave: Pitch: "A" 103.00 ft. 52.00 ft. 14.53 ft. 18.00 ft. 0.4041:12 "B" 44.00 ft. 58.00 ft. 14.53 ft. 16.01 ft. 0.4041:12 "C" 7.00 ft. 9.00 ft. 9.33 ft. 9.33 ft. 0.00:12

To Whom It May Concern,

The building is designed and fabricated in accordance with the order documentation; The 13th Edition of The American Institute of Steel Construction (AISC) "Manual of Steel Construction"; the 2007 Edition of the North American United States Manual (NAUS); the MBMA Low Rise Building Systems Manual and any applicable sections of the American Welding Society (AWS D1.1) specifications for the loads indicated.

The criteria for application of design loads are as follows:

GOVERNING CODE: IBC 09, BUILDING CLASS: III - Assembly/Education

Dead Load: 5.00 psf Ground Snow, Pg: 60.00 psf Collateral Load: 3.00 psf Flat Roof Snow, Pf: 46.20 psf Live Load: 20.00 psf Snow Exp. Factor, Ce: 1.00 Live Load Reduction: No Snow Therm. Factor, Ct: 1.00 Basic Wind Speed: 100.00 mph Snow Imp. Factor, Is: 1.10 Wind Exposure: 1.25 В Seis.Imp. Factor, Ie: Seis.Design Cat.,SDC: Enclosure Type: Closed В Wind Imp. Factor, Iw: 1.15 Site Class: D Int.Pres.Coef.,GCpi: +/-0.18 Spec.Resp.Coef.,Sds: 0.329 Auxiliary Load: (3) 400# Unit Heaters Spec.Resp.Coef.,Sd1: 0.124 Suspended off Purlins Snow Drift: At Canopy 63.00 psf At Parapets 32.70 psf

## Note:

Additional components, such as panel and trims, may be fabricated and provided for use in a Package Steel Systems, Inc. (PSS) building by other manufacturers. This Letter of Certification applies solely to the building frames and components as supplied by PSS and specifically excludes any foundation, masonry, general contract work, and materials not furnished by PSS. It also excludes any unauthorized modification to the PSS framing systems. The Buyer is responsible for verifying that the loads, specified above, are in compliance with those required by the local regulatory authorities. Month of the Party of the Party

Sincerely,

Zack R McCaln ... Engineering Manager