



MODULAR MANUFACTURER PROPRIETARY STATEMENT

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PRE-CHECKED SET NAME

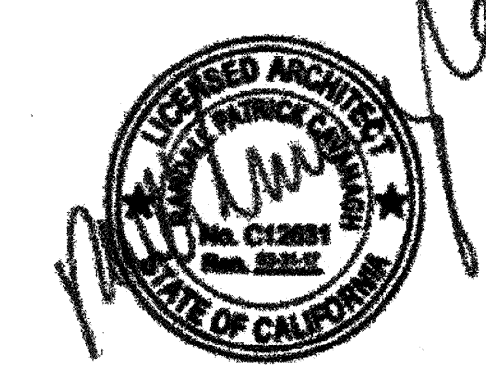
24' x 40' THRU 120' x 40' 2:12 PITCHED ROOF

SITE SPECIFIC PROJECT NAME

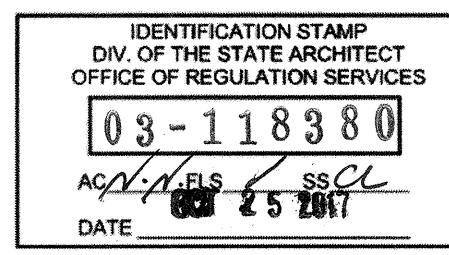
SHEET TITLE

ENERGY CALCULATIONS

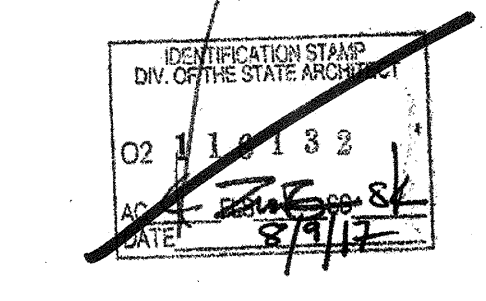
MANUFACTURER PROFESSIONAL OF RECORD ON PC



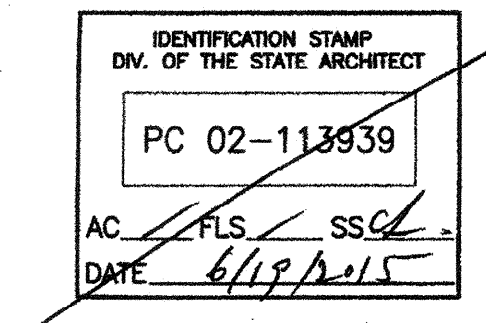
AGENCY TRACKING NO. 63321-241 FILE NO. 15-6



PROJECT SPECIFIC STATE AGENCY APPROVAL



ORIGINAL PC STATE AGENCY APPROVAL



PRE-CHECK (PC) DOCUMENT - CODE: 2013 CBC A SEPARATE PROJECT APPLICATION FOR CONSTRUCTION IS REQUIRED

REVISIONS

DRAWN BY: SCALE: AS NOTED DATE:

SHEET NUMBER

EN.1

Performance Runs By Zone & 45° Orientation 2013 Energy Code

Table with 2 columns: Zone, Compliance Status. Includes rows for Zone 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24.

Table with 4 columns: Zone, Standard Design (TDV), Proposed Design (TDV), Compliance Margin (TDV), Percent Better than Standard. Includes rows for Zone 14 through 24.

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CA Building Energy Efficiency Standards - 2013 Residential Compliance Report Version: NRC-PRF-01-E-0323015-717

When a unique PC design is required, the consultant and the largest potential job should be modeled as 30 complete iterations in each climate zone for which the PC design is required. The electrically generated computer files that produced the lowest energy use results for each climate zone for each unique PC design configuration that is modeled should be provided to DSA.

Transmitt Energy Associates, Inc. www.transmitt.com

Project Name: AMS Modular Classroom 24x40, Project Address: C2 16 Mount Shasta (West Case) C2 16 Mount Shasta, Calculation Date/Time: 17:23, Thu, May 21, 2015, Compliance Scope: New/Complete, Input File Name: EPM AMS 24x40 for DSA-C216.cld

Table with 2 columns: Building Component, Compliance Status. Includes rows for Envelope, Mechanical, Domestic Hot Water, Lighting (Indoor Conditions), Covered Process, Computer Rooms, Covered Process: Laboratory/Classroom.

Table with 5 columns: Building Component, Standard Design (TDV), Proposed Design (TDV), Compliance Margin (TDV), Percent Better than Standard. Includes rows for Zone Heating, Space Cooling, Indoor Air, Heat Rejection, Domestic Hot Water, Mechanical Lighting, COMMERCIAL FLOOR, Reception, Elevator, Staircase, TOTAL.

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