AGENCY TRACKING NO. 63321-356
FILE NO. 15-6

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
03-120240
AC FLS SS
DATE JAN 0 2 2020

Project Name	AMS Modular Classroom 24x40	NRCC-PRF-01-E	Page 11 of 18
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*Two MAU-ERAT 0 for unconditioned spaces
*Lighting schematics for existing spaces attached is not included in this table

R. INDOOR CONDITIONED LIGHTING SCHEDULE (Adapted from NRCC-LTI-01-E)* — $ 130.0

Luminaire Schedule (includes all permanent installed lighting in conditioned space, and portable lighting over 0 3 w/ft² in offices)

Name or Nom Tag	Complete Luminaire Description (i.e., 3-lamp fluorescent troffer, FIXTR, one dimmable electronic ballast)	Watts per luminaire	Fixt Wattage is Determined: CEC Default from NRR	Fixt Wattage is Determined: According to §130.0(c)	Total Number Luminaires	Installed Watts	Pass	Fail
2x4 VELED	2x4 - 60W LED	60	No	Yes	0	480	☐	☐

Installed Watts (Conditioned) — Confirmed

*Lighting power densities were used on the compliance report Building Department will want to check your plans for common 3-mode dimm.

S1. COVERED PROCESS SUMMARY – ENCLOSED PARKING GARAGES — $ 140.9
This Section Does Not Apply

S3. COVERED PROCESS SUMMARY – COMMERCIAL KITCHENS — $ 140.9
This Section Does Not Apply

S3. COVERED PROCESS SUMMARY – COMPUTER ROOMS — $ 140.9
This Section Does Not Apply

S4. COVERED PROCESS SUMMARY – LABORATORY EXHAUSTS — $ 140.9
This Section Does Not Apply

T. UNMET LOAD HOURS
This Section Does Not Apply

U. ENERGY USE SUMMARY

Energy Component	Standard Design Site (kWh)	Proposed Design Site (kWh)	Margin (kWh)	Standard Design Site (kWh/sf)	Proposed Design Site (kWh/sf)	Margin (kWh/sf)
Space Heating	–	2.0	–	12.5	–	–
Space Cooling	3.0	3.5	-0.5	–	–	–

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NRCC-PRF-MCH-DETAILS -SECTION START-

A. MECHANICAL VENTILATION AND REHEAT *(Adapted from 2016-NRCC-MCH-02-E)* — $ RA4 — Confirmed

1. DESIGN AIR FLOWS; 2. VENTILATION (§ 120 5)

1. CONDITIONED ZONE NAME	2. ID	3. SUPPLY FAN SYSTEM TYPE	4. SUPPLY FAN CONTROL TYPE	5. SUPPLY FAN HEAT TYPE	6. SUPPLY FAN HEAT CAPACITY	7. SUPPLY FAN HEAT EFFICIENCY	8. DOC CONTROL TYPE	1. VENT SYSTEM ID	2. VENTILATION TYPE	3. CONTROLLED VENT TYPE	4. MIN OUTDOOR AIR	5. MIN OUTDOOR AIR PER AREA	6. MIN OUTDOOR AIR PER PERSON	7. DEMAND CONTROL VENTILATION	8. ENERGY RECOVERY TYPE	9. ENERGY RECOVERY EFFECTIVENESS	10. ENERGY RECOVERY BYPASS	Pass	Fail
Classrooms	AC-1	1,200	NA	NA	NA	NA	N	AC-1	960	NA	24.00	15.00	360	360	NA	N	N	☐	☐
								TOTAL	960		24.00		360	360	NA			☐	☐

B. ZONAL SYSTEM AND TERMINAL UNIT SUMMARY — $ 140.4 — Confirmed

1. System ID	2. System Type	3. Qty	4. Rated Capacity (kBtu/s) Heating	4. Rated Capacity (kBtu/s) Cooling	5. Economizer	6. Zone Name	7. Airflow (cfm) Design	Airflow (cfm) Min.	Airflow (cfm) Min. Ratio	Fan BHP	Fan Cyclic	Fan DCM Motor	Pass	Fail
Classrooms TRM	Uncontrolled	1	NA	NA	NA	Classrooms	1200	NA	NA	NA	NA	NA	☐	☐

C. EXHAUST FAN SUMMARY
This Section Does Not Apply

D. SERV EQUIPMENTSUMMARY *– (Adapted from NRCC-PLB-01)*
This Section Does Not Apply

E. MULTI-FAMILY CENTRAL DHW SYSTEM DETAILS
This Section Does Not Apply

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F. SOLAR HOT WATER HEATING SUMMARY *(Adapted from NRCC-STH-01)*
This Section Does Not Apply

G. MECHANICAL HVAC ACCEPTANCE TESTS & FORMS *(Adapted from 2016-NRCC-MCH-01-E)* — $ RA4

Declaration of Required Acceptance Certificates (NRCA) – Acceptance Certificates that may be submitted (Retain copies and verify forms are completed and signed to post in field for Field Inspector to verify)

Test Description	1. NOVA	2. NOVA	3. NOVA	4. NOVA	5. NOVA	6. NOVA	7. NOVA	8. NOVA	9. NOVA	10. NOVA	11. NOVA	12. NOVA	13. NOVA	14. NOVA	15. NOVA	16. NOVA	17. NOVA	18. NOVA	Confirmed Pass	Fail
Equipment Requiring Testing or Verification	# of units	Economizer Air Flow	Fixed Min. OA	Variable Min. OA	Supply Fan Variable Flow	Supply Fan Static Pressure	Economizer Control Verification	DCV	Multi-Speed VAV Supply Fan	Supply Fan Part Load Efficiency	Water Cooling Tower Control	Water Cooling Tower Flow Control	Water Heating Pump Part Load Efficiency	Water Heating Pump Control	Hydronic System Diagnostics	Supply Air Temp Reset	Zone Temp Reset	Multiple Zone VAV Ventilation Optimization		
AC-1	1	X	X	–	–	–	–	–	–	–	–	–	–	X	–	–	–	–	☐	☐

H. EVAPORATIVE COOLER SUMMARY
This Section Does Not Apply

NRCC-PRF-LTI-DETAILS -SECTION START-

A. INDOOR CONDITIONED LIGHTING CONTROL CREDITS (Adapted from NRCC-LTI-02-E) — $ 140.6

Lighting Control Credits Schedule (includes all lighting controls installed or conditioned space for compliance credit per §140.6(a2) and Table 140.6-A)

Location in Building	Occupancy Type (must meet requirements of Table 140 6-A)	Type/Description of Lighting Control (i e., stand-alone sensor, networked, demand response, etc.)	# of Units	Control Credit Calculation: Watts of Controlled Lighting	Control Credit Calculation: Power Adjustment Factor	Control Credit Calculation: Control Credit Watts	# If Acceptance Test Required	Confirmed: Pass	Confirmed: Fail
Classroom 103	Classrooms, Lecture, Training, Vocational Areas	– none specified –	1	–	0.00	0		☐	☐

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DOCUMENTATION AUTHOR'S DECLARATION STATEMENT — $ 10-103

I certify that the Certificate of Compliance documentation is accurate and complete

Documentation Author Name: Hans Mantman, CEA, CEPE, LEED AP BD+C	Signature: CABEC Digitally signed by Hans Mantman
Company: Brummett Energy Associates, Inc	Date: 2018.02.27 09:41:56 -08'00'
Address: 777 South Highway 101, Suite 203	Signature Date
City/State/Zip: Solana Beach California 92075	CEA Identification (if applicable): MR-55-09-20032
Phone: 858 531 1128	

RESPONSIBLE PERSON'S DECLARATION STATEMENT

I certify the following under penalty of perjury, under the laws of the State of California.

1. I hereby affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code to sign this document as the person responsible for its preparation, and that I am licensed in the State of California as a civil engineer, mechanical engineer, electrical engineer, or I am a licensed architect.
2. I affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code by section 5537 2 or 6737 3 to sign this document as the person responsible for its preparation, and that I am a licensed contractor performing this work.
3. I affirm that I am eligible under Division 3 of the Business and Professions Code to sign this document because it pertains to a structure or type of work described as exempt pursuant to Business and Professions Code Sections 5537, 5538 and 6737 1

Responsible Envelope Designer Name: Randall P Cavanaugh	Signature:
Company: American Modular Systems (Gen7 Schools	Date Signed: 11/30/16
Address: 787 Sprecklels Avenue	Declaration Statement Type. 1
City/State/Zip: Manteca CA 95336	Title: Engineer — License #: C13631
Phone: 209 825 1921	
Responsible Lighting Designer Name: Randall P Cavanaugh	Signature:
Company: American Modular Systems (Gen7 Schools	Date Signed: 11/30/16
Address: 787 Sprecklels Avenue	Declaration Statement Type. 1
City/State/Zip: Manteca CA 95336	Title: Engineer — License #: C13631
Phone: 209.825 1921	
Responsible Mechanical Designer Name: Randall P Cavanaugh	Signature:
Company: American Modular Systems (Gen7 Schools	Date Signed: 11/30/16
Address: 787 Sprecklels Avenue	Declaration Statement Type 1
City/State/Zip: Manteca CA 95336	Title: Engineer — License # C13631
Phone: 209 825 1921	

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NRCC-PRF-ENV-DETAILS -SECTION START-

A. OPAQUE SURFACE ASSEMBLY DETAILS — Confirmed

1. Surface Name	2. Surface Type	3. Description of Assembly Layers	4. Notes	Pass	Fail
Concr. Slab over Crawlspace	ExteriorFloor	Air – Floor: 3 1/2 in. Concrete – 140 lb/ft3 – 4 in. Carpet – 1/4 in		☐	☐
Roof U=0 70 per EZFrame	Roof	Metal Standing Seam – 1/16 in Expanded Polystyrene - EPS – 1/2 in R2 1 Metal framed roof, 16in. OC, 5 5in., R-19 Acoustic Tile – 3/8 in	See EZFrame Report for U-factor 0.70	☐	☐
R-13 in metal frame = R-5 c.i.	ExteriorWall	Wood siding - 1/2 in. Vapor permeable felt - 1/8 in. Compliance insulation 03.00 Metal framed wall, 16in. OC, 3 5in., R-13 Gypsum Board - 1/2 in.		☐	☐

B. OVERHANG DETAILS (Adapted from NRCC-ENV-02-E)
This Section Does Not Apply

C. OPAQUE DOOR SUMMARY — Confirmed

1. Opaque Door Assembly Name / Tag w/ t lb.	2. Door Type	3. Certification Method	4. Operation	5. Area	6. Overall U-factor	7. Status*	Pass	Fail
Metal Door	MetalAluminuUstedDoublyLayerDoor	DefaultPerformance	Swinging	21	0 700	N	☐	☐

* Status: N – New, E – Altered, E – Existing

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B. INDOOR CONDITIONED LIGHTING MANDATORY LIGHTING CONTROLS (Adapted from NRCC-LTI-02-E) — $ 130.1
This Section Does Not Apply
§130.1(a) = Manual area controls, §130.1(b) = Multi-level, §130.1(c) = Auto Shut-Off, §130.1(d) = Mandatory Daylight, §130.1(e) = Demand Responsive

C. TAILORED METHOD CONDITIONED LIGHTING POWER ALLOWANCE SUMMARY AND CHECKLIST (Adapted from NRCC-LTI-04-E) — $ 140.6

General lighting power (see Table D)	0
General lighting power from special function areas (see Table E)	NA
Additional *use it or lose it* (See Table G)	0
Total watts	0

D. GENERAL LIGHTING POWER (Adapted from NRCC-LTI-04-E) — $ 140 6-D
This Section Does Not Apply

E. GENERAL LIGHTING FROM SPECIAL FUNCTION AREAS (Adapted from NRCC-LTI-04-E) — $ 140.6(c) 3M — Confirmed

1. Room Number	2. Primary Function Area	3. Illuminance Value (LUX)	4. Room Cavity Ratio (Table G)	5. Allowed LPD	6. Floor Area (ft²)	7. Allowed Watts	Pass	Fail
NA	NA	NA	NA	NA	NA	NA	☐	☐

Note: Tailored Method for Special Function Areas is not currently implemented

F. ROOM CAVITY RATIO (Adapted from NRCC-LTI-04-E)

Rectangular Spaces

Room Number	Task/Activity Description	Room Length (ft)	Room Width (ft)	Room Cavity Height (ft)	RCR	Confirmed: Pass	Confirmed: Fail
NA	NA	NA	NA	NA	NA	☐	☐

Non-Rectangular Spaces
This Section Does Not Apply
Note: All applicable spaces are listed under the Non-Rectangular Spaces table

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G. ADDITIONAL *USE IT OR LOSE IT*" (Adapted from NRCC-LTI-04-E) — Confirmed

1. Wall Display	2. Combined Floor Display and Task Lighting	3. Combined Ornamental and Special Effects Lighting	4. Very Valuable Merchandise	Allowed Watts	Pass	Fail
0	0	0	0	0	☐	☐

S. Wall Display
This Section Does Not Apply

6. Floor Display and Task Lighting
This Section Does Not Apply

7. Combined Ornamental and Special Effects Lighting
This Section Does Not Apply

8. Very Valuable Merchandise
This Section Does Not Apply

H. INDOOR & OUTDOOR LIGHTING ACCEPTANCE TESTS & FORMS (Adapted from NRCC-LTI-01-E and NRCC-LTO-01-E) — $ 130.4

Declaration of Required Acceptance Certificates (NRCA) –Acceptance Certificates that must be verified in the field. (Retain copies and verify forms are completed and signed to post in field for Field Inspector to verify)

Test Description	Indoor: NRCA-LTI-02-A	Indoor: NRCA-LTI-05-A	Indoor: NRCA-LTA-04-A	Outdoor: NRCA-LTO-02-A	Confirmed: Pass	Confirmed: Fail
Equipment Requiring Testing or Verification	Occ Sensors / Auto Time Switch	Auto Daylight	Demand Responsive	Outdoor Controls		
# of units						
Occupant Sensors	1	☒	☐	☐	☐	☐
Automatic Time Switch	1	☒	☐	☐	☐	☐
Automatic Daylighting		☐	☒	☐	☐	☐
Demand Responsive		☐	☐	☐	☐	☐
Outdoor Controls	1	☐	☐	☐	☐	☐

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A. PROJECT GENERAL INFORMATION

1	Project Location (city)	Palmdale	8	Standards Version	Compliance2016
2	CA Zip Code		9	Compliance Software (version)	CMEC-Com 2018 3 0 SP2
3.	Climate Zone	14	10	Weather File	PALMDALE_723810_CZ2010 epw
4.	Total Conditioned Floor Area in Scope	4,800 ft²	11.	Building Orientation (deg)	[S] 195 deg
5.	Total Unconditioned Floor Area	0 ft²	12	Permitted Scope of Work	NewComplete
6	Total # of Stories (Habitable Above Grade)	1	13	Building Type(s)	Nonresidential
7.	Total # of dwelling units	0	14	Gas Type	NaturalGas

B. COMPLIANCE RESULTS FOR PERFORMANCE COMPONENTS (Annual TDV Energy Use, kBtu/ft²-yr) — $ 140 1

BUILDING COMPLIES

1. Energy Component	2. Standard Design (TDV)	3. Proposed Design (TDV)	4. Compliance Margin (TDV)	5. Percent Better than Standard
Space Heating	18 56	43 57	-25 01	-134 9%
Space Cooling	115 30	149 89	-25 59	-22 2%
Indoor Fans	162 10	33 75	68 35	68 9%
Heat Rejection	–	–	–	–
Pumps & Misc	–	–	–	–
Domestic Hot Water	11 16	11 16	–	0 0%
Indoor Lighting	34 34	24.38	9 96	29 0%
COMPLIANCE TOTAL	281.46	253 78	27 71	9.8%
Receptacle	64 30	64.30	0.0	0 0%
Process	–	–	–	–
Other Ltg	–	–	–	–
Process Motors	–	–	–	–
TOTAL	349 76	318.08	27 7	8.0%

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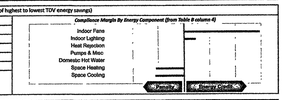
C. PRIORITY PLAN CHECK/ INSPECTION ITEMS (in order of highest to lowest TDV energy savings)

1st	Indoor Fans Check envelope and mechanical
2nd	Indoor Lighting Check lighting
3rd	Heat Rejection Check envelope and mechanical
4th	Pumps & Misc. Check mechanical
5th	Domestic Hot Water Check mechanical
6th	Space Heating Check envelope and mechanical
7th	Space Cooling Check envelope and mechanical



D. EXCEPTIONAL CONDITIONS
The building does not include servicer water heating Verify that service water heating is not required and is not included in the design

E. HERS VERIFICATION
This Section Does Not Apply

F. ADDITIONAL REMARKS
Roof the roof U-value has been calculated using EZFrame per CEC guidance, U-value = 0 070

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G. COMPLIANCE PATH & CERTIFICATE OF COMPLIANCE SUMMARY

Identify which building components use the performance or prescriptive path for compliance "NA" not in project
For components that utilize the performance path, indicate the sheet number that includes mandatory notes on plans

Building Component	Compliance Path	Compliance Forms (required for submittal)	Location of Mandatory Notes on Plans
Envelope	☒ Performance	NRCC-PRF-ENV-DETAILS (section of the NRCC-PRF-01-E)	M1 7
	☐ Prescriptive	NRCC-ENV-01 / 02 / 03 / 04 / 05 / 06-E	
	☐ NA		
Mechanical	☒ Performance	NRCC-PRF-MCH-DETAILS (section of the NRCC-PRF-01-E)	M1 7
	☐ Prescriptive	NRCC-MCH-01 / 02 / 03 / 04 / 05 / 06 / 07-E	
	☐ NA		
Domestic Hot Water	☐ Performance	NRCC-PRF-PLB-DETAILS (section of the NRCC-PRF-01-E)	PL0
	☒ Prescriptive	NRCC-PLB-01 E	
	☐ NA		
Lighting (Indoor Conditioned)	☒ Performance	NRCC-PRF-LTI DETAILS (section of the NRCC-PRF-01-E)	E1 0
	☐ Prescriptive	NRCC-LTI-01 / 02 / 03 / 04 / 05-E	
	☐ NA		
Covered Process Commercial Kitchens	☐ Performance	52 (section of the NRCC-PRF-01-E)	
	☐ Prescriptive	NRCC-PRC-01/ 03-E	
	☒ NA		
Covered Process Computer Rooms	☐ Performance	53 (section of the NRCC-PRF-01-E)	
	☐ Prescriptive	NRCC-PRC-01/ 04-E	
	☒ NA		
Covered Process Laboratory Exhaust	☐ Performance	54 (section of the NRCC-PRF-01-E)	
	☐ Prescriptive	NRCC-PRC-01/ 04-E	
	☒ NA		

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G. COMPLIANCE PATH & CERTIFICATE OF COMPLIANCE SUMMARY

The following building components are only eligible for prescriptive compliance Indicate which are relevant to the project — *The following building components may have mandatory requirements per Part 6 Indicate which are relevant to the project*

Yes	NA	Prescriptive Requirement	Compliance Forms	Yes	NA	Mandatory Requirement	Compliance Forms
☒	☐	Lighting (Indoor Unconditioned) §140 6	NRCC-LTI-01 / 02 / 03 / 04 / 05-E	☒	☐	Commissioning §130 0	NRCC-CTA-01 / 02 / 03-E
				☒	☐	Complex Systems	NRCC-CPR-01 / 02 / 04 / 05-E
☒	☐	Lighting (Outdoor) §140 7	NRCC-LTO-01 / 02 / 03-E	☒	☐	Electrical §130 5	NRCC-ELC-01-E
☐	☒	Lighting (Sign) §140.8	NRCC-LTS-01-E	☐	☒	Solar Ready §110 10	NRCC-SRA-01 / 02-E
				☐	☒	Covered Process §120.6	NRCC-PRC-01-E
☐	☒	Solar Thermal Wter Heating §140 5	NRCC-STH-01-E	☐	☒	Boiler Controls	NRCC-PRC-03-E
				☐	☒	Commercial Refrigeration	NRCC-PRC-05-E
				☐	☒	Warehouse Refrigeration	NRCC-PRC-06/07/08-E
				☐	☒	Compressed Air	NRCC-PRC-10-E
				☐	☒	Process Boilers	NRCC-PRC-11-E

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H. CERTIFICATE OF INSTALLATION, CERTIFICATE OF ACCEPTANCE & CERTIFICATE OF VERIFICATION SUMMARY (NRCI/NRCA/NRCV) –
Documentation Author to indicate which Certificates must be submitted for the features to be recognized for compliance
(Retain copies and verify forms are completed and signed to post in field for Field Inspector to verify)
See Tables G and H in MCH and LTI Details Sections for Acceptance Tests and forms by equipment.

Building Component	Compliance Forms (required for submittal)	Confirmed: Pass	Confirmed: Fail
Envelope	☒ NRCI-ENV-01-E - For all buildings	☐	☐
	☒ NRCA-ENV-02-F- NFRC label verification for fenestration	☐	☐
	☒ NRCI-MCH-01-E - For all buildings with Mechanical Systems	☐	☐
	☒ NRCA-MCH-02-A - Outdoor Air	☐	☐
	☒ NRCA-MCH-03-A – Constant Volume Single Zone HVAC	☐	☐
	☐ NRCA-MCH-04-H- Air Distribution Duct Leakage	☐	☐
	☐ NRCA-MCH-05-A- Air Economizer Controls	☐	☐
	☐ NRCA-MCH-06-A- Demand Control Ventilation	☐	☐
	☐ NRCA-MCH-07-A – Supply Fan Variable Flow Controls	☐	☐
	☐ NRCA-MCH-08-A- Valve Leakage Test	☐	☐
	☐ NRCA-MCH-09-A – Supply Water Temp Reset Controls	☐	☐
	☐ NRCA-MCH-10-A- Hydronic System Variable Flow Controls	☐	☐
	☒ NRCA-MCH-13-A – Auto Demand Shed Controls	☐	☐
	☐ NRCA-MCH-12-A- Packaged Direct Expansion Units	☐	☐
	☐ NRCA-MCH-13-A- Air Handling Units and Zone Terminal Units	☐	☐
	☐ NRCA-MCH-14-A- Distributed Energy Storage	☐	☐
	☐ NRCA-MCH-15-A – Thermal Energy Storage	☐	☐
	☐ NRCA-MCH-16-A- Supply Air Temp Reset Controls	☐	☐
	☐ NRCA-MCH-17-A – Condensate Water Temp Reset Controls	☐	☐
	☐ NRCA-MCH-18-A- Energy Management Controls Systems	☐	☐
	☐ NRCV-MCH-04-H- Duct Leakage Test	☐	☐

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H. CERTIFICATE OF INSTALLATION, CERTIFICATE OF ACCEPTANCE & CERTIFICATE OF VERIFICATION SUMMARY (NRCI/NRCA/NRCV) –
Documentation Author to indicate which Certificates must be submitted for the features to be recognized for compliance
(Retain copies and verify forms are completed and signed to post in field for Field Inspector to verify)
See Tables G and H in MCH and LTI Details Sections for Acceptance Tests and forms by equipment.

Building Component	Compliance Forms (required for submittal)	Confirmed: Pass	Confirmed: Fail
Plumbing	☐ NRCI-PLB-01-E - For all buildings with Plumbing Systems	☐	☐
	☐ NRCI-PLB-02-E - required on central systems w high-rise residential, hotel/motel application	☐	☐
	☐ NRCI-PLB-03-E - Supplies Cooling central systems w high-rise residential, hotel/motel application	☐	☐
	☐ NRCI-PLB-23-E - HERS verified central systems w high-rise residential, hotel/motel application	☐	☐
	☐ NRCI-PLB-23-E - HERS verified single dwelling unit systems w high-rise residential, hotel/motel application	☐	☐
	☐ NRCV-PLB-23-H- HERS verified single dwelling unit systems w high-rise residential, hotel/motel application	☐	☐
	☐ NRCI-STH-01-E - Any solar water heating	☐	☐
Indoor Lighting	☒ NRCI-LTI-01-E - For all buildings	☐	☐
	☒ NRCI-LTI-02-E - Lighting control system, or for an Energy Management Control System (EMCS)	☐	☐
	☐ NRCI-LTI-03-E - Low-voltage track lighting, integral current limiter, or for a supplementary overcurrent protection panel used to energize only low-voltage track lighting	☐	☐
	☐ NRCI-LTI-04-E - Two interlocked systems serving an auditorium, a convention center, a conference room, or a theater	☐	☐
	☐ NRCI-LTI-05-E - Lighting Control Credit Power Adjustment Factor (PAF)	☐	☐
	☐ NRCI-LTI-06-E - Addicional wattage installed in a video conferencing studio	☐	☐
	☒ NRCA-LTI-02-A - Occupancy sensors and automatic time switch controls	☐	☐
	☒ NRCA-LTI-03-A - Automatic daylighting controls	☐	☐
	☐ NRCA-LTI-04-A - Demand responsive lightning controls	☐	☐
Outdoor Lighting	☒ NRCI-LTO-01-E – Outdoor Lighting	☐	☐
	☒ NRCI-LTO-02-E- EMCS Lighting Control System	☐	☐
	☒ NRCA-LTO-02-A - Outdoor Lighting Control	☐	☐
Sign Lighting	☒ NRCI-LTS-01-E – Sign Lighting	☐	☐
Electrical	☒ NRCI-ELC-01-E - Electrical Power Distribution	☐	☐
Photovoltaic	☐ NRCI-SPV-01-E Photovoltaic Systems	☐	☐

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Project Name	AMS Modular Classroom 120x40	NRCC-PRF-01-E	Page 7 of 19
Project Address	Palmdale	Calculation Date/Time	11 22, Thu, Oct 04, 2018
Compliance Scope	NewComplete	Input File Name	AMS 120x40 for DSA - CZ14 (4) cbd16

H. CERTIFICATE OF INSTALLATION, CERTIFICATE OF ACCEPTANCE & CERTIFICATE OF VERIFICATION SUMMARY (NRCI/NRCA/NRCV) –
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See Tables G and H in MCH and LTI Details Sections for Acceptance Tests and forms by equipment.

Building Component	Compliance Forms (required for submittal)	Confirmed: Pass	Confirmed: Fail
Covered Process	☐ NRCI-PRC-01-E Covered Processes	☐	☐
	☐ NRCA-PRC-01-F- Compressed Air Systems	☐	☐
	☐ NRCA-PRC-02-F- Kitchen Exhaust	☐	☐
	☐ NRCA-PRC-03-F- Garage Exhaust	☐	☐
	☐ NRCA-PRC-04-F- Refrigerated Warehouse- Evaporator Fan Motor Controls	☐	☐
	☐ NRCA-PRC-05-F- Refrigerated Warehouse- Evaporative Condenser Controls	☐	☐
	☐ NRCA-PRC-06-F- Refrigerated Warehouse- Air Cooled Condenser Controls	☐	☐
	☐ NRCA-PRC-07F- Refrigerated Warehouse- Variable Speed Compressor	☐	☐
	☐ NRCA-PRC