Bakersfield CA Climate Zone 13 GENERAL INFORMATION Building Type:	al Cond. Floor Area Ad 8,444	Date 1/5/201
Freject Address Bakersfield CA Climate Zone 13	3	
Bakersfield CA Climate Zone 13 GENERAL INFORMATION Building Type:	3	
Building Type:	U,774	dition Floor A
Building Type:		IVd
Relocatable - indicate	☐ Hotel/Motel Gue	est Room
Phase of Construction:	all climates	
This certificate of compliance lists the building features and specifications needed to comply with Title 24, Parts 1 and 6 of the California Code of Regulations. This certificate applies only to a Building using the performance compliance approach. The documentation author hereby certifies that the documentation is accurate and comp Documentation Author Name Company Mechanical Design Concepts, Inc. Address City/State/Zip The Principal Designer hereby certifies that the proposed building design represented in construction documents is consistent with the other compliance forms and worksheets, vary other calculations submitted with this permit application. The proposed building selfficiency requirements contained in sections 110, 116 through 118, and 140 through 14 check one: ENV. LTG. MECH.	☐ Alteration	************************
comply with Title 24, Parts 1 and 6 of the California Code of Regulations. This certificate applies only to a Building using the performance compliance approach. The documentation author hereby certifies that the documentation is accurate and comp Documentation Author Name Company Mechanical Design Concepts, Inc. Address City/State/Zip The Principal Designer hereby certifies that the proposed building design represented in construction documents is consistent with the other compliance forms and worksheets, vary other calculations submitted with this permit application. The proposed building has efficiency requirements contained in sections 110, 116 through 118, and 140 through 14 check one: ENV. LTG. MECH. I hereby affirm that I am eligible under the provisions of Division 3 of the sign this document as the person responsible for its preparation; and the California as a civil engineer, mechanical engineer, electrical engineer, a laffirm that I am eligible under the provisions of Division 3 of the Business and Profession because it pertains to a structure or type of work described as exempt in Code Sections 5537, 5538 and 6737.1. Principal Envelope Designer Name Danny Ordiz Meby Architects Address City/State/Zip Mechanical Designer Name Mark Baskin, P.E., LEED AP Company Mechanical Designer Name Company Mechanical Company Mechanical Compliance, Required on plans. MECH-1C Certificate of Compliance, Required on plans. MECH-2C AirWater Side/Se Liffa-CC Lighting Controls Credit Worksheet Mechanical Equipe Mechanical Equipe Mechanical Equipe Mechanical Equipe Mechanical Equipe		
Company Mechanical Design Concepts, Inc. Address CityState/Zip The Principal Envelope Designer I hereby affirm that I am eligible under the provisions of Division 3 of the Business and Profession Bakershold, Cay 3309 Principal Envelope Designer Damy Ordiz Mechanical Designer Address CityState/Zip The Principal Envelope Designer Mechanical Designer Designer Designer Designer Address Divisions Address Divisions		
The documentation author hereby certifies that the documentation is accurate and comp Documentation Author Name Company Mechanical Design Concepts, Inc.		
Documentation Author Name Mechanical Design Concepts, Inc.	olete	
Company Mechanical Design Concepts, Inc. Address City/State/Zip The Principal Designer hereby certifies that the proposed building design represented in construction documents is consistent with the other compliance forms and worksheets, vany other calculations submitted with this permit application. The proposed building has efficiency requirements contained in sections 110, 116 through 118, and 140 through 14 check one: ENV. LTG. MECH. I hereby affirm that I am eligible under the provisions of Division 3 of the sign this document as the person responsible for its preparation; and the California as a civil engineer, mechanical engineer, electrical engineer, a laffirm that I am eligible under the provisions of Division 3 of the Busine 5537 2 or 6737.3 to sign this document as the person responsible for its contractor performing this work. I affirm that I am eligible under Division 3 of the Business and Profession because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of w	7)	
Address City/State/Zip The Principal Designer hereby certifies that the proposed building design represented in construction documents is consistent with the other compliance forms and worksheets, vany other calculations submitted with this permit application. The proposed building has efficiency requirements contained in sections 110, 116 through 118, and 140 through 14 check one: ENV. LTG. MECH. I hereby affirm that I am eligible under the provisions of Division 3 of the sign this document as the person responsible for its preparation; and the California as a civil engineer, mechanical engineer, electrical engineer, a faffirm that I am eligible under the provisions of Division 3 of the Busine 5537 2 or 6737.3 to sign this document as the person responsible for its contractor performing this work. I affirm that I am eligible under Division 3 of the Business and Profession because it pertains to a structure or type of work described as exempt produce the provisions of Division 3 of the Business and Profession because it pertains to a structure or type of work described as exempt produced because it pertains to a structure or type of work described as exempt produced because it pertains to a structure or type of work described as exempt produced because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of work described as exempt produced because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of work described as exempt produced because it pertains to a structure or type of work described as exempt profession because it pertains to a structure or type of work described as exempt profession and the profession of the Business and Profession and the pertains to a structure or type of work described as exempt profession and the p	gal alleman)	
Address City/State/Zip The Principal Designer hereby certifies that the proposed building design represented in construction documents is consistent with the other compliance forms and worksheets, vany other calculations submitted with this permit application. The proposed building has efficiency requirements contained in sections 110, 116 through 118, and 140 through 14 check one: ENV. LTG. MECH. I hereby affirm that I am eligible under the provisions of Division 3 of the sign this document as the person responsible for its preparation; and the California as a civil engineer, mechanical engineer, electrical engineer. I affirm that I am eligible under the provisions of Division 3 of the Busine 5537 2 or 6737.3 to sign this document as the person responsible for its contractor performing this work. I affirm that I am eligible under Division 3 of the Business and Profession because it pertains to a structure or type of work described as exempting Code Sections 5537, 5538 and 6737.1. Principal Envelope Designer Name Danny Ordiz Company Address John Avenue, Suite 280 City/State/Zip Presno, California 93711 Principal Lighting Designer Name Mark Baskin, P.E., LEED AP Company Mechanical Designer Name Company Mechanical Compliance. Required on plans. Directive Certificate of Compliance. Required on plans. Directive Certificate of Compliance. Required on plans. MECH-3C MECH-3C MeCH-3C MeCH-3C Mechanical Gequipe Mechanical Gequipe Mechanical Jenting Ventik Morksheet LTG-3C Lightng Controls Credit Worksheet Mechanical Equipe	Date 1/5/2012	
The Principal Designer hereby certifies that the proposed building design represented in construction documents is consistent with the other compliance forms and worksheets, wany other calculations submitted with this permit application. The proposed building has efficiency requirements contained in sections 110, 116 through 118, and 140 through 14 check one: ENV. LTG. MECH.	Phone	
construction documents is consistent with the other compliance forms and worksheets, wany other calculations submitted with this permit application. The proposed building has efficiency requirements contained in sections 110, 116 through 118, and 140 through 14 check one: ENV. LTG. MECH.		
construction documents is consistent with the other compliance forms and worksheets, wany other calculations submitted with this permit application. The proposed building has efficiency requirements contained in sections 110, 116 through 118, and 140 through 14 check one: ENV. LTG. MECH.	this set of	
efficiency requirements contained in sections 110, 116 through 118, and 140 through 14 check one: ENV. LTG. MECH. I hereby affirm that I am eligible under the provisions of Division 3 of the sign this document as the person responsible for its preparation; and the California as a civil engineer, mechanical engineer, electrical engineer. I affirm that I am eligible under the provisions of Division 3 of the Busines. I affirm that I am eligible under the provisions of Division 3 of the Busines. I affirm that I am eligible under the provisions of Division 3 of the Busines and Profession on the California as a civil engineer, and the person responsible for its contractor performing this work. I affirm that I am eligible under the provisions of Division 3 of the Business and Profession on the Eusiness and Profession on the Eusiness and Profession because it pertains to a structure or type of work described as exempting Code Sections 5537, 5538 and 6737.1. Principal Envelope Designer Name Danny Ordiz Company Ordiz Melby Architects Address 5500 Ming Avenue, Suite 280 City/State/Zip Bakersfield, CA 93309 Principal Mechanical Designer Name Mark Baskin, P.E., LEED AP Company Mechanical Designer Name Signature Signature Signature Frincipal Lighting Designer Name Signature Company Mechanical Designer Name Signature Company Mechanical Osciplion on the structure on plans. I MECH-1C Certificate of Compliance, Required on plans. I MECH-1C Certificate of Compliance, Required on plans. I MECH-1C Certificate of Compliance, Required on plans. I MECH-1C Air/Water Side/Section Mechanical Sequiped United Sequiped	with the specifications	s, and with
Check one: ENV. LTG. MECH. I hereby affirm that I am eligible under the provisions of Division 3 of the sign this document as the person responsible for its preparation; and the California as a civil engineer, mechanical engineer, electrical engineer. I affirm that I am eligible under the provisions of Division 3 of the Busines 1 for 6537 2 or 6737.3 to sign this document as the person responsible for its contractor performing this work. I affirm that I am eligible under Division 3 of the Business and Profession because it pertains to a structure or type of work described as exempt proceed to because it pertains to a structure or type of work described as exempt proceed to because it pertains to a structure or type of work described as exempt proceed to because it pertains to a structure or type of work described as exempt proceed to because it pertains to a structure or type of work described as exempt proceed to because it pertains to a structure or type of work described as exempt proceed to because it pertains to a structure or type of work described as exempt proceed to because it pertains to a structure or type of work described as exempt proceed to because it pertains to a structure or type of work described as exempt proceed to because it pertains to a structure or type of work described as exempt proceed to because it pertains to a structure or type of work described as exempt proceed to because it pertains to a structure or type of work described as exempt proceed to because it pertains to a structure or type of work described as exempt proceed to because it pertains to a structure or type of work described or because it pertains to a structure or type of work described or because it pertains to a structure or type of work described or because it pertains to a structure or type of work described or because it pertains to a structure or type of work described or because it pertains to a structure or type of work described or because it pertains to a structure or type of work described or because it p	Deen designed to me	Jet the ene
I hereby affirm that I am eligible under the provisions of Division 3 of the sign this document as the person responsible for its preparation; and the California as a civil engineer, mechanical engineer, electrical engineer. I affirm that I am eligible under the provisions of Division 3 of the Busine 5537 2 or 6737.3 to sign this document as the person responsible for its contractor performing this work. I affirm that I am eligible under Division 3 of the Business and Profession because it pertains to a structure or type of work described as exempt processed because it pertains to a structure or type of work described as exempt processed because it pertains to a structure or type of work described as exempt processed because it pertains to a structure or type of work described as exempt processed because it pertains to a structure or type of work described as exempt processed because it pertains to a structure or type of work described as exempt processed because it pertains to a structure or type of work described as exempt processed because it pertains to a structure or type of work described as exempt processed because it pertains to a structure or type of work described as exempt processed because it pertains to a structure or type of work described as exempt processed by a signature. Principal Envelope Designer Signature Signa	THE OF THE CT, FOREO.	, 10000
sign this document as the person responsible for its preparation; and the California as a civil engineer, mechanical engineer, electrical engineer. I affirm that I am eligible under the provisions of Division 3 of the Busine 5537 2 or 6737.3 to sign this document as the person responsible for its contractor performing this work. I affirm that I am eligible under Division 3 of the Business and Profession because it pertains to a structure or type of work described as exempt proceedings of the Business and Profession because it pertains to a structure or type of work described as exempt proceedings of the Business and Profession because it pertains to a structure or type of work described as exempt proceedings of the Business and Profession because it pertains to a structure or type of work described as exempt proceedings of the Business and Profession because it pertains to a structure or type of work described as exempt proceedings of the Business and Profession because it pertains to a structure or type of work described as exempt proceedings of the Business and Profession because it pertains to a structure or type of work described as exempt proceedings of the Business and Profession because it pertains to a structure or type of work described as exempt proceedings of the Business and Profession of the Business and Profession 3		
California as a civit engineer, mechanical engineer, electrical engineer. I affirm that I am eligible under the provisions of Division 3 of the Busine 5537 2 or 6737.3 to sign this document as the person responsible for its contractor performing this work. I affirm that I am eligible under Division 3 of the Business and Profession because it pertains to a structure or type of work described as exempt proceedings of Code Sections 5537, 5538 and 6737.1. Principal Envelope Designer Name Danny Ordiz Company Ordiz Melby Architects Address 5500 Ming Avenue, Suite 280 City/State/Zip Bakersheld, CA 93309 Principal Mechanical Designer Name Mark Baskin, P.E., LEED AP Company Mechanical Design Concepts, Inc Address 1060 W. Sterra, Suite 101 City/State/Zip Fresno, California 93711 Principal Lighting Designer Name Company Address City/State/Zip NSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a City/State/Zip I ENV-1C Certificate of Compliance. Required on plans. I MECH-1C Certificate of Compliance. Required on plans. I MECH-2C Air/Water Side/Set I LTG-1C Certificate of Compliance. Required on plans. I MECH-2C Air/Water Side/Set I LTG-1C Lighting Controls Credit Worksheet I MECH-3C Mechanical Equipe LTG-3C Indoor Lighting Power Allowance I LTG-3C Mechanical Lighting Power Allowance I LTG-3C Mechanical Lighting Lighting Power Allowance	e Business and Profess	ions Code t
I affirm that I am eligible under the provisions of Division 3 of the Busines 5537 2 or 6737.3 to sign this document as the person responsible for its contractor performing this work. I affirm that I am eligible under Division 3 of the Business and Profession because it pertains to a structure or type of work described as exempt proceed Sections 5537, 5538 and 6737.1. Principal Envelope Designer Name Danny Ordiz Company Ordiz Melby Architects Address 5500 Ming Avenue, Suite 280 City/State/Zip Bakersfield, CA 93309 Principal Mechanical Designer Name Mark Baskin, P.E., LEED AP Company Mechanical Designer Name Mark Baskin, P.E., LEED AP Company Mechanical Designer Name Mark Baskin, P.E., LEED AP Company Mechanical Designer Name City/State/Zip Fresno, California 93711 Principal Lighting Designer Name Company Address City/State-Zip INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a City/State-Zip INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a City/State-Zip LTG-1C LTG-1C Certificate of Compliance. Required on plans. I MECH-1C Aerificate of Compliance. Required on plans. I MECH-3C Mech-3C Mech-3C Mech-3C Mech-3C Mech-3C Mechanical Equiped Mech-3C Mech-3C Mechanical Equiped Mech-3C Mech-3C Mechanical Equiped Mech-3C Mech-3C Mechanical Equiped Mech-3C Mech-3C Mech-3C Mechanical Equiped	or I am a licensed in the	otate of atect.
Contractor performing this work. I affirm that I am eligible under Division 3 of the Business and Profession because it pertains to a structure or type of work described as exempt in Code Sections 5537, 5538 and 6737.1. Principal Envelope Designer Name Denny Ordiz Company Ordiz Melby Architects Address 5500 Ming Avenue, Suite 280 City/State/Zip Bakersfield, CA 93309 Principal Mechanical Designer Name Mark Baskin, P.E., LEED AP Company Mechanical Design Concepts, Inc Address 1060 W. Sierra, Suite 101 City/State/Zip Fresno, California 93711 Principal Lighting Designer Name Company Address City/State/Zip INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets of City/State/Zip INSTRUCTIONS TO Certificate of Compliance. Required on plans. I MECH-1C Certificate of Compliance. Required on plans. I MECH-2C Lighting Controls Credit Worksheet I LTG-2C Lighting Controls Credit Worksheet I MECH-3C Mechanical Equipe	ess and Professions Co	de by section
I affirm that I am eligible under Division 3 of the Business and Profession because it pertains to a structure or type of work described as exempt proceed because it pertains to a structure or type of work described as exempt proceed because it pertains to a structure or type of work described as exempt proceed because it pertains to a structure or type of work described as exempt proceed because it pertains to a structure or type of work described as exempt proceed because it pertains to a structure or type of work described as exempt proceed because it pertains to a structure or type of work described as exempt proceed because it pertains to a structure or type of work described as exempt proceed because it pertains to a structure or type of work described as exempt proceed because it pertains to a structure or type of work described as exempt proceed by the proceeding of the pro	s preparation; and that	I am a licen
Decause it pertains to a structure or type of work described as exempt of Code Sections 5537, 5538 and 6737.1. Principal Envelope Designer Name Danny Ordiz Company Ordiz Melby Architects Address 5500 Ming Avenue, Suite 280 City/State/Zip Bakersheld, CA 93309 Principal Mechanical Designer Name Mark Baskin, P.E., LEED AP Company Mechanical Design Concepts, Inc Address 1060 W. Sterra, Suite 101 City/State/Zip Fresno, California 93711 Principal Lighting Designer Name Company Address City/State/Zip INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a company of the compliance. Required on plans. INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets and company of the compliance. Required on plans. INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets and company of the compliance. Required on plans. In ECH-1C Certificate of Compliance. Required on plans. In ECH-2C Lighting Controls Credit Worksheet In LTG-2C Lighting Controls Credit Worksheet Indoor Lighting Power Allowance Indoor Lighting Power Allowance	ons Code to sign this do	cument
Principal Envelope Designer Name Danny Ordiz Company Ordiz Melby Architects Address 5500 Ming Avenue, Suite 280 City/State/Zip Bakersfield, CA 93309 Principal Mechanical Designer Name Mark Baskin, P.E., LEED AP Company Mechanical Design Concepts, Inc Address 1060 W. Sterra, Suite 101 City/State/Zip Fresno, California 93711 Principal Lighting Designer Name Signature Company Address City/State/Zip INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a City/State/Zip INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a City/State/Zip LTG-1C Certificate of Compliance. Required on plans. I MECH-1C Certificate of Compliance. Required on plans. I MECH-2C Air/Water Side/Sei LTG-2C Lighting Controls Credit Worksheet I MECH-3C Mechanical Pontials I LTG-3C Indgor Lighting Power Allowance II MECH-5C Mechanical Equiper III LTG-3C Indgor Lighting Power Allowance III MECH-5C Mechanical Equiper III LTG-3C Mechanical Equipe	pursuant to Business ar	nd Professio
Name Danny Ordiz Company Ordiz Melby Architects Address 5500 Ming Avenue, Suite 280 City/State/Zip Bakersfield, CA 93309 Principal Mechanical Designer Name Mark Baskin, P.E., LEED AP Company Mechanical Design Concepts, Inc Address 1060 W. Slerra, Suite 101 City/State/Zip Fresno, California 93711 Principal Lighting Designer Name Signature Company Address City/State/Zip Inc City/State/Zip Fresno, California 93711 INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a line of Compliance. Required on plans. If MECH-1C Certificate of Compliance. Required on plans. If MECH-1C Certificate of Compliance. Required on plans. If MECH-2C Air/Water Side/Seil LTG-2C Lighting Controls Credit Worksheet If MECH-3C Mechanical Ventilater of Indoor Lighting Power Allowance If MECH-3C Mechanical Equipering Power Allowance If MECH-5C Mechanical Equipering Power Allowance If Mechanical Equipering Power Inc. Inc. Inc. Inc. Inc. Inc. Inc. Inc.		0
Company Ordiz Melby Architects Address 5500 Ming Avenue, Suite 280 City/State/Zip Bakersheld, CA 93309 Principal Mechanical Designer Name Merk Baskin, P.E., LEED AP Company Mechanical Design Concepts, Inc Address 1060 W. Sierra, Suite 101 City/State/Zip Fresno, California 93711 Principal Lighting Designer Name Signature Company Address City/State/Zip Inc City/State/Zip Fresno, California 93711 Principal Lighting Designer Name Signature Company Address City/State/Zip Inc INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets and Inc. Inc. Inc. Inc. Inc. Inc. Inc. Inc.	as her	T.
Address 5500 Ming Avenue, Suite 280 Gity/State/Zip Bakersfield, CA 93309 Principal Mechanical Designer Name Mark Baskin, P.E., LEED AP Company Mechanical Design Concepts, Inc Address 1060 W. Slerra, Suite 101 City/State/Zip Fresno, California 93711 Principal Lighting Designer Name Signature Company Address City/State/Zip Instructions To APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a City/State/Zip Instructions To APPLICANT Compliance. Required on plans. Image: MECH-1C Certificate of Compliance. Required on plans. Image: MECH-2C Air/Water Side/Seil LTG-2C Lighting Controls Credit Worksheet Image: MECH-3C Mechanical Ventilianum LTG-3C Indoor Lighting Power Allowance Image: MECH-5C Mechanical Equiper.	Date 5.12	-}
City/State/Zip Bakersfield, CA 93309 Principal Mechanical Designer Name Mark Baskin, P.E., LEED AP Company Mechanical Design Concepts, Inc Address 1060 W. Sierra, Suite 101 City/State/Zip Fresno, California 93711 Principal Lighting Designer Name Signature Company Address City/State/Zip Instructions To APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets at City/State/Zip Instructions To APPLICANT Compliance, Required on plans. Image: MECH-1C Certificate of Compliance, Required on plans. Image: MECH-2C Air/Water Side/Set Indigor Lighting Controls Credit Worksheet Image: MECH-3C Mechanical Ventilia LTG-2C Lighting Controls Credit Worksheet Image: MECH-3C Mechanical Equiper Indigor Lighting Power Allowance Image: MECH-5C Mechanical Equiper Indigor Lighting Power Allowance Image: MECH-5C Mechanical Equiper Indigor Lighting Power Allowance Image: MECH-5C Mechanical Equiper Image: Mechani	License #	7.8
Principal Mechanical Designer Name Merk Baskin, P.E., LEED AP Company Mechanical Design Concepts, Inc Address 1060 W. Sterra, Suite 101 City/State/Zip Fresno, California 93711 Principal Lighting Designer Name Signature Company Signature Company Included Signature Company Included Signature Company Included Signature City/State/Zip Included Signature Instructions to Applicant Compliance. Required on plans. Included Signature Signature Instructions To Applicant Compliance. Required on plans. Included Signature Signature Instructions To Applicant Compliance. Required on plans. In MECH-1C Certificate of Compliance. Required on plans. Included Signature Signature Signature Instructions To Applicant Compliance. Required on plans. In MECH-1C Certificate of Compliance. Required on plans. In MECH-1C Air/Water Side/Set Signature Instructions To Applicant Compliance. Required on plans. In MECH-1C Air/Water Side/Set Signature Instructions To Applicant Compliance. Required on plans. In MECH-1C Air/Water Side/Set Signature Instructions To Applicant Compliance. Required on plans. In MECH-1C Air/Water Side/Set Signature Instructions To Applicant Compliance. Required on plans. In MECH-1C Air/Water Side/Set Signature Instructions To Applicant Compliance. Required on plans. In MECH-1C Air/Water Side/Set Signature.	Phone (661) 832-5258	60
Name Mark Baskin, P.E., LEED AP Company Mechanical Design Concepts, Inc Address 1060 W. Sierra, Suite 101 City/State/Zip Fresno, California 93711 Principal Lighting Designer Name Company Address City/State/Zip INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a light of Compliance. Required on plans. INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a light of Compliance. Required on plans. INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a light of Compliance. Required on plans. INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a light of Compliance. Required on plans. INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a light of Compliance. Required on plans. INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a light of Compliance. Required on plans. INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a light of Compliance. Required on plans. INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a light of Compliance. Required on plans. INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a light of Compliance. Required on plans. INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a light of Compliance. Required on plans. INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a light of Compliance.) INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a light of Compliance.) INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a light of Compliance.)	//	
Company Mechanical Design Concepts, Inc Address 1060 W. Sierra, Suite 101 City/State/Zip Fresno, California 93711 Principal Lighting Designer Name Signature Company Address City/State/Zip Instructions To APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets and instructions To APPLICANT Compliance. Required on plans. If MECH-1C Certificate of Compliance. Required on plans. If MECH-2C Air/Water Side/Set Int-G-2C Lighting Controls Credit Worksheet If MECH-3C Mechanical Ventilis LTG-3C Indoor Lighting Power Allowance If MECH-5C Mechanical Equiper Instructions Indoor Lighting Power Allowance If MECH-5C Mechanical Equiper Instructions Indoor Lighting Power Allowance If MECH-5C Mechanical Equiper Instructions Indoor Lighting Power Allowance If MECH-5C Mechanical Equiper Instructions Indoor Lighting Power Allowance If MECH-5C Mechanical Equiper Instructions Indoor Lighting Power Allowance If MECH-5C Mechanical Equiper Instructions Indoor Lighting Power Allowance Instructions Indoor Lighting Power Allowance Instructions Instructions Indoor Lighting Power Allowance Instructions Instructions Instructions Indoor Lighting Power Allowance Instructions Instru	Latinament of the second	
Address 1060 W. Slørra, Suite 101 City/State/Zip Fresno, California 93711 Principal Lighting Designer Name Signature Company Address City/State/Zip INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a City State of Compliance. Required on plans. MECH-1C Certificate of Compliance. Required on plans. MECH-2C Air/Water Side/Sei LTG-2C Lighting Controls Credit Worksheet MECH-3C Mechanical Ventilia LTG-3C Indoor Lighting Power Allowance MECH-5C Mechanical Equipe	Date . 5 · 12) _{pp}
City/State/Zip Fresno, California 93711 Principal Lighting Designer Name Company Address City/State/Zip INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a light of Compliance. Required on plans. If MECH-1C Certificate of Compliance. Required on plans. If MECH-1C Certificate of Compliance. Required on plans. If MECH-2C Air/Water Side/Sei LTG-1C Lighting Controls Credit Worksheet If MECH-3C Mechanical Ventiliand Compliance. Required on plans. If MECH-3C Mechanical Ventiliand Compliance. Required on plans. If MECH-3C Mechanical Ventiliand Compliance. Required on plans. If MECH-3C Mechanical Ventiliand Compliance. Required Compliance. If MECH-3C Mechanical Equipment Compliance. If MECH-3C	License # M246	
Principal Lighting Designer Name Company Address City/State/Zip INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a WORKSHEETS) INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a WORKSHEETS) LTG-1C Certificate of Compliance. Required on plans. LTG-1C Certificate of Compliance. Required on plans. LTG-2C Lighting Controls Credit Worksheet LTG-3C Indoor Lighting Power Allowance MECH-3C Mechanical Equipe	Dhann Phann	
Name Company Address City/State/Zip INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a	(559) 437-0376, e	
Company Address City/State/Zip INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a ENV-1C Certificate of Compliance, Required on plans. ENCH-1C Certificate of Compliance, Required on plans. ENCH-2C Air/Water Side/Sei LTG-2C Lighting Controls Credit Worksheet ENCH-3C Mechanical Ventilia LTG-3C Indoor Lighting Power Allowance ENCH-5C Mechanical Equipo		
Address City/State/Zip INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a Mechanical of Compliance, Required on plans. INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a Mechanical of Compliance, Required on plans. INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a Mechanical verificate of Compliance, Required on plans. INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a Mechanical Verificate of Compliance) INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a Mechanical Verificate of Compliance) INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a Mechanical Verificate of Compliance) INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a Mechanical Verificate of Compliance) INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a Mechanical Verificate of Compliance) INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a Mechanical Verificate of Compliance) INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a Mechanical Verificate of Compliance) INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a Mechanical Verificate of Compliance) INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a Mechanical Verificate of Compliance) INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a Mechanical Verificate of Compliance) INSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a Mechanical Verificate of Compliance)	Dale	
NSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a	License #	
NSTRUCTIONS TO APPLICANT COMPLIANCE & WORKSHEETS (check box if worksheets a ☑ ENV-1C Certificate of Compliance. Required on plans. ☑ MECH-1C Certificate of Compliance. Required on plans. ☑ MECH-2C Air/Water Side/Sei ☐ LTG-2C Lighting Controls Credit Worksheet ☑ MECH-3C Mechanical Ventilik ☐ LTG-3C Indoor Lighting Power Allowance ☑ MECH-5C Mechanical Equip	Phone	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
☑ ENV-1C Certificate of Compliance. Required on plans. ☑ MECH-1C Certificate of Compliance. Required on plans. ☑ MECH-2C Air/Water Side/Sei ☑ LTG-2C Lighting Controls Credit Worksheet ☑ MECH-3C Mechanical Ventilia ☑ LTG-3C Indoor Lighting Power Allowance ☑ MECH-5G Mechanical Equipo		**************************************
☑ LTG-1C Certificate of Compliance. Required on plans. ☑ MECH-2C Air/Water Side/Sei ☑ LTG-2C Lighting Controls Credit Worksheet ☑ MECH-3C Mechanical Verible ☑ LTG-3C Indoor Lighting Power Allowance ☑ MECH-5C Mechanical Equipo	are included) pliance Required on plan	s.
☐ LTG-2C Lighting Controls Credit Worksheet ☑ MECH-3C Mechanical Verible ☐ LTG-3C Indoor Lighting Power Allowance ☑ MECH-5C Mechanical Equip	ervice Hot Water & Pool Re	
Energy: 10 V. 1 ST CHERRYSOUR COST PUBLICS. SCUZ NURSOUR, 2012-01-00113, TOLET ID. C	ment Details 09091	Page 2 d
		, ays 2 0

BCSD School Bld D Cla ANNUAL TDV ENERGY	ssrooms					Date 1/5/201
		kBtu/sqft-yr)			**************************************	
	Standard	Proposed	Compliance)		
Energy Component	Design	Design	Margin	Heating	· .	,
Space Heating	5,57	1 50		Cooling		Managaria ana .
Space Cooling	133.10	75 74	57.	Fane		
Indoor Fans	45.30	9 51	35.	Heat Rei	minnuni .	
Heat Rejection	0 00	0.00	·····	Dumne		
Pumps & Misc.	0 32	0.00		D1114		
Domestic Hot Water	40 36	40.36		Linhting	2000 2000	
Lighting	73 48	28 72	44.	December 1		
Receptacle	55.54	55 54				· · ·
Process	0.00	0.00				· .
Process Lighting	0.00	0.00	·····	00 Process Ltg		
TOTALS	353.67	211.37	142	ـــا		
Percent better than Stand	ard	40,2 %	(402% ex	cluding process)		
	E	BUILDING	COMPL	.IES		
GENERAL INFORMATIO						
Building Orientation	(N) 0 deg	Condition	ned Floor Area		8,444	sqft
Number of Stories	1		ioned Floor A		0	1 '
Number of Systems	4		ned Footprint		8,444	1 '
Number of Zones	11		Bas Available		Yes	1 '
L.				<u></u>		J
	Orientatio	n Gross	Area	Glazing Area		Glazing Ratio
Front Elevation	(N)		1,888 sqft.	225	sqft.	11.9 %
Left Elevation	(E)		840 sqft.	0	sqft.	0.0 %
Rear Elevation	(S)		2,008 sqft.	225	sqft.	11.2 %
Right Elevation	(W)		720 sqft.	0	sqft.	00%
Ţ	otal		5,456 sqft.	450	sqft.	82%
Roof			8,444 sqft.	96	sqft.	1.1 %
Prescriptive Lighting Power Prescriptive Envelope TD Remarks:	er Density	Standard 1.190 249,301	V/sqft. F	0.465 0.465 0.464,724	Compar	otive Values for ison only. See I for allowed LP

Project Name	CE CERTIFICA	TE OF COMPLIAN	<u>UE</u>	<u> </u>	Part 3	ा ३)	PER Date	P-1
BCSD School Bld I	D Classrooms						1/5	/201
ZONE INFORMATION	NC		-		5000 700 00 PER 1040 EVEN PER		6000.060904/h004009443944	*********
			Floor	Inst.	Ctrl.		ed LPD	Pr
System Name	Zone Name	Occupancy Type	Area (sqft.)	LPD (W/sf) ¹	Credits (W/sf) ²	Area (W/sf) ³	Tailored (W/sf)4	Loa (W
HP D-1	Classroom 100	Classroom, Lecture, Training	963	*0 465	177,017	(11/0//	111131	1
TIF LO-1	Special Ed 101	Classroom, Lecture, Training	1,136	*0 465				
	Classroom 102	Classroom, Lecture, Training	963	*0 465				
	Classroom 103	Classroom, Lecture, Training	963	*0.465			ļ	
***************************************	Work Room 108	Classroom, Lecture, Training	240	*0.465				
	Classroom 104	Classroom, Lecture, Training	963	*0 465				
	Special Ed 105	Classroom, Lecture, Training	874	*0.465				
	Classroom 106	Classroom, Lecture, Training	963	*0.465				
	Classroom 107	Classroom, Lecture, Training	963	*0.465				
	Work Room 109	Classroom, Lecture, Training	240	*0,465				
CU/FC D-1, 2	Electrical Rooms	Electrical, Mechanical Room	176	*0.465	·····			
CO/PC D-1, 2	Electrical Rooms	Electrical, Wednerhou House		0.100				
						~		
······································								
Notes: 1. See LTG-1C		2 See LTG 2C 3. See LTG 3C	4 Sec	₃LTG-4C		l	L	
(items marked with as	eterisk, see LTG-1-C by others) NDITIONS COMPLIAN	(by others)	- Armonto construcción		items at	ove tednite s	special docume	mano
justification and docume	entation, and special verifi		rmance at that other	approach, 1	he local e	nforcemen	t agency	ne
special justification and								
special justification and The HVAC System HP D-	1 includes Demand Control			-				
special justification and The HVAC System HP D- The HVAC System HP D-	2 includes Demand Control	Ventilation per Standards Section	121					
special justification and The HVAC System HP D- The HVAC System HP D- The HVAC System PUHY	2 includes Demand Control \ -P192 Run as Standard Hea	Ventilation per Standards Section I Pump includes a Variable Speed	121 I Drive on			2. 0. 10.		
special justification and The HVAC System HP D- The HVAC System HP D- The HVAC System PUHY	2 includes Demand Control \ -P192 Run as Standard Hea	Ventilation per Standards Section	121 I Drive on		abeled by t	he Cool Ros	of Rating Cou	ıncıt ir
special justification and The HVAC System HP D- The HVAC System HP D- The HVAC System PUHY	2 includes Demand Control \ -P192 Run as Standard Hea	Ventilation per Standards Section I Pump includes a Variable Speed	121 I Drive on		abeled by t	he Cool Roo	of Rating Co.	ıncıt ir
special justification and The HVAC System HP D- The HVAC System HP D- The HVAC System PUHY	2 includes Demand Control \ -P192 Run as Standard Hea	Ventilation per Standards Section I Pump includes a Variable Speed	121 I Drive on		abeled by t	he Cool Ro	of Rating Cou	ıncıl ir
special justification and The HVAC System HP D- The HVAC System HP D- The HVAC System PUHY	2 includes Demand Control \ -P192 Run as Standard Hea	Ventilation per Standards Section I Pump includes a Variable Speed	121 I Drive on		abeled by t	he Cool Roo	of Rating Co.	ıncıl ir
special justification and The HVAC System HP D- The HVAC System HP D- The HVAC System PUHY	2 includes Demand Control \ -P192 Run as Standard Hea	Ventilation per Standards Section I Pump includes a Variable Speed	121 I Drive on		abeled by t	he Cool Ros	of Rating Co.	incit ii
special justification and The HVAC System HP D- The HVAC System HP D- The HVAC System PUHY	2 includes Demand Control \ -P192 Run as Standard Hea	Ventilation per Standards Section I Pump includes a Variable Speed	121 I Drive on		abeled by t	he Cool Ro	of Rating Co.	uncit ii
special justification and The HVAC System HP D- The HVAC System HP D- The HVAC System PUHY	2 includes Demand Control \ -P192 Run as Standard Hea	Ventilation per Standards Section I Pump includes a Variable Speed	121 I Drive on		abeled by t	he Cool Roo	of Rating Cou	incit ii
special justification and The HVAC System HP D- The HVAC System HP D- The HVAC System PUHY	2 includes Demand Control \ -P192 Run as Standard Hea	Ventilation per Standards Section I Pump includes a Variable Speed	121 I Drive on		abeled by t	he Cool Roo	of Rating Co.	uncit ii
special justification and The HVAC System HP D- The HVAC System HP D- The HVAC System PUHY	2 includes Demand Control \ -P192 Run as Standard Hea	Ventilation per Standards Section I Pump includes a Variable Speed	121 I Drive on		abeled by to	he Cool Ro	of Rating Co.	uncil is
special justification and The HVAC System HP D- The HVAC System PUHY- The Roof R-0 Roof Cathed	2 includes Demand Control \ -P192 Run as Standard Hea dral w/R-30 Sarna Therin Ri	Ventilation per Standards Section It Pump includes a Variable Speed affectance = 0.72, Emiliance = 0.9	121 Il Drive on Il shall be	rated and f				
special justification and The HVAC System HP D- The HVAC System PUHY- The Roof R-0 Roof Catheo The exceptional features	2 includes Demand Control \ -P192 Run as Standard Hea dral w/R-30 Sarna Therin Ri	Ventilation per Standards Section It Pump includes a Variable Speed affectance = 0.72, Emiltance = 0.5	121 Il Drive on Il shall be	rated and f				
special justification and The HVAC System HP D- The HVAC System PDHY The Roof R-0 Roof Cathed The Roof R-10 Roof Cathed The exceptional features documentation for their	2 includes Demand Control \(^1\) -P192 Run as Standard Heatral w/R-30 Sarna Therin Ru standard w/R-30 Sarna Therin Ru standard w/R-30 Sarna Therin Ru	Ventilation per Standards Section It Pump includes a Variable Speed affectance = 0.72, Emiliance = 0.9 affectance = 0.72, Emiliance = 0.9 approach application have spous the applicant.	121 Il Drive on Il shall be	rated and f				

Project			******	-	-			orado inco de esta bosto con de ce	10000000000000000000000000000000000000		torassiculo acedencad	Date	K400
) School Bld D Classi	rooms							·,			1/5/	
	Address rersfield					Climate 2	one 13		1	ond. Floc 8,444	or Area	Addition Fl n/a	
	RAL INFORMATION	······································			··········	<u></u>				0,777		1170	<u>я</u>
	g Type:	[Z] Nonre	udeni	hal		D Hic	h-Rise Re	esidential		Hotel/N	Votel Gu	est Room	·····
		Dalage		Public	Schoo		Conditione						
	chools (Public School)	Bidg.									Officorial	tioned Sp	
	kylight Area for Large Enc	~~ ~~~~		~~~~~	If chec			7-4C with					
	of Construction:	2 New C		uction			dition			Alterat			
		C Compo	nent			Ø Ov	erall Enve	lope		Uncon	ditioned	(file affida	ĮVĮ
Front (Orientation: N, E, S, W or	THE RESERVE AND PARTY.		0 deg					************	*******		**************	
	Professional Control of the 2000 Control on the Control of Control on Control on Control of Control on Control of Control on Control	FIEL	D IN	SPE	********	N ENEF	RGY CH	IECKLI	ST	*************	3044000344000000000	*****************	00000
OPAQ	UE SURFACE DETAILS		-		INS	ULATION		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<u> </u> _	************	*******************************		ouded
Tag/ID	Assembly Type	Area (ft²)	Orientation N, E, S, W	U-Factor	Cavity	Exterior R-	Exterior Furring ³	Interior R. Value	Interior Furring ³	Joint Appendix 4	Condition	Status	1400
1	Roof	951	(N)	0.02	9 No	пө 30.	6 None			1 2 2-A1	New	Г	1
2	Wali	334	(N)	0 06	9 R-	21			4	1.3 1-A6	New		1
3	Door	42	(N)	0 50	0 In	sul			4	151-A3	New	[]
4	Wall	360	(W)	0 06	9 R-	21			4	3 1-A6	New]
5	Slab	963	(N)	0 73	0 No	ne			1	1.4.7-A1	New		1
6	Roof	862	(N)	0.02	9 No	ne 30	6 None		4	1,2.2-A1	New	C	3
7	Wall	334	(N)	0 06	9 R-	21			4	1.3 1-A6	New		1
8	Door	42	(N)	0.50) In:	sul	ļ		4	l.5 1-A3	New	E	1
9	Slab	874	(N)	0.73	No.	пө			4	4.7-A1	New		
10	Roof	262	(N)	0.029			6 None	LI	4	2.2-A1	New		1
1. See I	nstructions in the Nonresiden , then describe on Page 2 of	tial Compliar the Inspectio	ice Ma n Che	nual, pa	age 3-9 irm and	6. I take anoro	priate action	n to correct	t. A fail d	oes not r	meet com	oliance.	
*******	STRATION SURFACE				/11/1 Q.1Q	Take appro-	prior delle.				***********	p	
Tag/l	Fenestratio	, , , , , , , , , , , , , , , , , , , 		Area (ft²)	Orientation N, E, S, W	Max U-Factor	U-Factor Source	Max (R)SHGC	SHGC	Overhang	Conditions	Status Pass	
1	Skylight Type		-	12	(N)	0.550	NFRC	0,200	}		New		
<u>.</u> 2	Window		-	225	(N)	0.290	COG	0.270	 		New		
3	Skylight		 	12	(N)	0.550	NFRC	0.200	 		New		
4	Skylight			12	(N)	0,550	NFRC	0.200	·		New		
5	Skylight	······································	 	12	(N)	0.550	NFRC	0 200	f		New		
6	Skylight		 	12	(N)	0,550	NFRC	0.200	1		New		
7	Window	 	<u> </u>	225	(S)	0 290	COG	0.270	 		New		
8	Skylight			12	(N)	0.550	NFRC	0.200	 	~	New	а	
9	Skylight		<u> </u>	12	(N)	0.550	NFRC	0.200			New		
10	Skylight			12	(N)	0.550	NFRC	0.200	 		New		,
1 See Ir	structions in the Nonresident			nual, pa	ge 3-96),					,		
2. If Fail	then describe on Page 2 of the		Chec 5232			take approp de: 2012-0			Verify bi		ans il nec	essary. Page	

Project N	_{lame} School Bld D Classro	າດກາອ									C	late 1/5/2	n.
Project A		701113			7	Climate Zo	ne	····	Total	Cond. Floor	Area Addit	ian Floc	
	ersfield			*************			13	600-00-00-00-00-00-00-00-00-00-00-00-00-		8,444		n/a	
GENER	AL INFORMATION		******	-					····				•••
Building	i i Aba	Nonre		Public	School		1-Rise Re	***************************************			otel Guest		
		Bldg.		•			onditioned				ncondition	ed Spa	ce
□ Sky	rlight Area for Large Enclo				f checke	····	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	-4C with	submil				
		7 New C		uction		□ Add							
		Comp				Ø Ove	rall Envel	ope		Uncondi	tioned (file	affidav	it)
Front O	rientation: N, E, S, W or in	~~~~~		0 deg			AV 011	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	*****	*******************************		**********	
00101		FIEL	D IN	SPEC	-	#754414464040	GY CH	ECKL	151	T	***************************************	-	nice or
OPAQU	E SURFACE DETAILS				INSUL	ATION		***************************************		0.75.20.000000000000000000		-	T
		Area (ff²)	Orientation N, E, S, W	U-Factor	Cavity R-Value	Exterior R- Value	Exterior Furring ³	Interior R- Value	Interior Furring ³	Joint Appendix 4	Condition Status	Pass	
Tag/ID	Assembly Type Slab	262		0.730	ļ			************	 	4 4.7-A1	New		t
12	Roof	951	(N)	0.029	·	 	None	······································		4 2.2-A1	New		T
13	Wall	334		0 069	R-21	İ				4 3.1-A6	New		T
14	Door	42	(N)	0 500	Insu					45.1-A3	New		Γ
15	Slab	963	(N)	0.730	None					4.4,7-A1	New		
16	Roof	951	(N)	0.029	None	30,6	None			4.2.2-A1	New	D	Ļ
17	Wall	334	(N)	0 069	R-21				[4.3.1-A6	New		Ļ
18	Door	42	(N)	0.500	·	ļ				4.5 1-A3	New	<u> </u>	1
19	Wall	360		0.069	 			·····		4 3 1-A6	New	+-	-
20	Slab structions in the Nonresidenti	963	لسئسنسا	0.730		l	L		L	4.4.7-A1	New	<u> </u>	1_
2 If Fail,	then describe on Page 2 of the	ne Inspectio	n Che	cklist Fo	rm and te	кө арргор	riate action	to correc	t A fail	does not me	et complian	ce	
FENES	TRATION SURFACE I	DETAILS			***********							***********	
Tag/ID	Fenestration Type	1		Area (ft')	Orientation N, E, S, W	Max U-Factor	U-Factor Source	Max (R)SHGC	SHGC	Source	Condítions Status	Pass	
									ļ	0		ם	
			<u> </u>						ļ				_
			 									<u> </u>	L
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	 						ļ			10	L
			-					-	 			10	_
						<u>-</u>			 				-
			 						-				L
			 						1			+=	-
		· · · · · · · · · · · · · · · · · · ·	 						†			+-	-
	structions in the Nonresidenti					l_		··········	.£			l	
2. If Fail II	nen describe on Page 2 of the	e Inspection	Chec	klist For	n and tak						s if necesse		
CON ECA	a 5 1 by EnergySoft Us	er Number.	5232	-	RunCode	e: 201 <i>2-</i> 01	-05713:16	·21	ID: 090	91		Page 6	of

AND	TIFICATE OF C FIELD INSPEC				CHE	CKLI	ST		, art	1 of 3	~ }	ENV	
Project BCSD	Name) School Bld D Classr	ooms										Date 1/5/2	012
	Address				C	limate Zo		·	Total	Cond. Flo		dition Floo	r Area
	ersfield RAL INFORMATION					www.	13			8,444		n/a	
***********		ZI Nonre	sident	ıal	***************************************	□ Hiah	-Rise Re	sidential		Hotel/	Motel Gues	t Room	····
	g type.			Public S			onditione				Uncondition		
		Blag.										meu opa	
	ylight Area for Large Encl							-4C with				*****	
		ZI New C		uction		Addi					nditioned (fi	lo offidavi	[4]
	ch of Compliance I Prientation: N, E, S, W or in	Compo		0.44-		21 Ove	all Envel	ohe	L	Oncor	idiloried (iii	e amoav	11.)
PIQIR C	mentation. W. C. S. W OF I			0 deg	TION	CNED	GY CH	ECKLI	CT.	*************	***************************************		*****
OPAG	JE SURFACE DETAILS	riel	ט ווע	SPEC	INSUL		ur un	EUNL	31	·	***	***************************************	*********
W) (10)	JE GOTH AGE DETAILS	<u> </u>	_		INOUL	111011	***************************************		(*************************************				T
Tag/ID	Assembly Type	Area (ff²)	Onentation N, E, S, W	U-Factor	Cavity R-Value	Exterior R- Value	Exterior Furring ³	Interior B- Value	Interior Furring ³	Joint Appendix 4	Condition	Pass	Fail
21	Rōof	240	(N)	0.029	None	30 6	None			4.2.2-A1	New		
22	Slab	240	(N)	0.730	None					4.4 7-A1	New		
23	Roof	951	(N)	0 029	None	30 6	None			4.2 2-A1	New		
24	Wall	334	(S)	0.069	R-21					4.3,1-A6	New		
25	Door	42	(S)	0 500	Insul					4.5 1-A3	New		
26	Wall	360	(W)	0 069	R-21					4.3 1-A6			
27	Slab	963	(N)	0 730						4.4.7-A1			
28	Roof	862	(N)	0 029	None	30 6	None			4 2.2-A1			<u>-</u>
29 30	Wall	334	(S) (S)	0.500						4 3.1-A6 4 5.1-A3			
2. If Faul	nstructions in the Nonresident then describe on Page 2 of the STRATION SURFACE	he inspection		cklist Fo	m and tal	e approp	riate action	to correc	t A faul	does not			
Tag/li	Fenestratio D Type	n		Area (ff²)	Orientation N, E, S, W	Max U-Factor	U-Factor Source	Max (R)SHGC	SHGC	Source	Conditions	Pass	Fail
											1		a
			ļ										0
			ļ						 				
									 				<u> </u>
			-						 			10	
									 				Q
			-						 			<u> </u>	
	1	~~~	ļ					****	 				
			<u> </u>						 			15	
		***************************************	1	Į.	*								
i. Sea Ir	estructions in the Norresident	ial Complian	ice Ma	nual nad	16 3-96	<u> </u>			<u>. </u>		·		L
	structions in the Nonresident					appropri	ate action	to correct	Verify	L			1

Project I			***********	***************************************			······································					De	ite 1/5/2
Project A	School Bld D Classr	ooms				Climate Zo	ne		Total	Cond. Fl	oor Area		
	ersfield					<i></i>	13			8,44			n/a
GENEF	IAL INFORMATION			******				*******************					
Building	Type:	ZI Nonres				☐ High	-Rise Re	esidential		Hote Hote	l/Motel	Guest R	oom
□ Sc	nools (Public School)	⊐ Reloca Bldg.	table	Public	School	DZI C	onditione	d Spaces	3		Unco	nditioned	d Spa
□ Sk	ylight Area for Large Encl	osed Space	9 ≥ 80	000 ft ² (I	If checks	ad include	the ENV	/-4C with	submit	tal)		***************************************	
·····		Zi New C				☐ Add		the Action of th			ation		
Approa	ch of Compliance:	J Compo	nent			☑ Ove	rall Enve	lope		Unco	ondition	ed (file a	ffidav
Front O	rientation. N, E. S. W or i	n Degrees:	T	0 deg	T								
		FIEL	D IN	SPEC	CTION	ENER	GY CH	IECKL	IST	-10,0000000	000000000000000000000000000000000000000	200000000000000000000000000000000000000	
OPAQU	IE SURFACE DETAILS				THE REAL PROPERTY.	.ATION	***************************************		.,				
		Area (ff²)	Orientation N, E, S, W	U-Factor	Cavity R-Value	Exterior R- Value	Exterior Furring ³	Interior R- Value	Interior Furring ³	Joint	ppenaix 4	Condition Status	Pass
Tag/ID	Assembly Type	<u> </u>		 	 	 	M IL	5>	= 1	4.4 7-A		lew	
31 32	Slab Roof	951	(N) (N)	0.730	-	 		 	 	4.4 7-A		lew lew	
33	Wall	334	(S)	0.02	+	·	14016		 	4.3.1-A		lew	
34	Door	42	(S)	0.500	+	· 		 		4,5,1-A		lew	0
35	Slab	963	(N)	0.730		·		<u> </u>	 	4.4.7-A		lew	
36	Roof	951	(N)	0,029		 	None	 	 	4 2.2-A		lew	n
37	Wall	334	(S)	0.069		·				431-A	δ	lew	
38	Daor	42	(S)	0.500	Insu				 	4.5.1-A	3 1	lew	
39	Wall	360	(E)	0.069	R-21					4.3 1-A	6 N	lew	
40	Slab	963	(N)	0.730	None)	L		<u> </u>	4.4.7-A	1 1	low	
2. If Fail,	structions in the Nonresiden then describe on Page 2 of	the Inspection	nce Ma in Che	anual, pa cklist Fo	age 3-96. orm and to	ake approp	riate actro	n to correc	ot A fai	l does no	ot meet	complianc	е
FENES	TRATION SURFACE	DETAILS	T		5 7			Ţ	1			g g	Τ
Tag/II	Fenestratio	n		Area (ft²)	Orientation N, E, S, W	Max U-Factor	U-Factor Source	Max (R)SHGC	SHGC	Source	Overhang	Conditions Status	Pass
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	·····											
											ם		
							· · · · · · · · · · · · · · · · · · ·						
		~~~~	<u> </u>						-			·····	0
			ļ						-		-		<u>-</u>
<del></del>			-					ļ	+		-		
1. See In	structions in the Nonresident	ial Compliar	L ce Ma	inual, pa	ige 3-96.	1		L	<u> </u>		]	····	
2. If Fail	hen describe on Page 2 of th	e Inspection	Chec	klist For	m and ta	ke appropr	iate action	to correct	. Verify	building	plans if	necessar	у

Project N	FIELD INSPEC	***************************************	100 6 W Minor		~	4 75 0 V Pro 1 V		() <u>12-12-14-14-14-14-14-14-14-14-14-14-14-14-14-</u>	******		Da		1000
	School Bld D Classr	ooms										/5/2	
Project A	^{ddress} rsfield				(	Climate Zo	ne 13		Total	Cond. Floor <i>F</i> 8,444	Area Additio	n Floc <i>n/a</i>	0
	AL INFORMATION					<u> </u>	10	nyahoranya o <del>teo ta al</del> a	<u> </u>	U,777		11/61	
Building		I Nonre	sident	ıal		☐ High	-Rise Re	sidential		Hotel/Mo	tel Guest R	oom	**
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Public !	School		onditioned			n u	nconditioned	i Sna	~
		- Bigg.		22 (12 11	( 1 - 1-								-
	light Area for Large Encl			····	спеске	id include □ Addi		-40 WIII	SUUM				-
	~~~~~						rall Envel	220			ioned (file a	fiday	-
					Τ	MI OVE	I WIND	nha		Official	ioneo (ne a		~
rioni Oi	lentation: N, E, S, W or ir			0 deg	TION	ENED	GY CH	ECKI	ICT			COCOMMODUM	
ΛΡΛΩΙΙ	E SURFACE DETAILS	rich	D IIV	SPEC		ATION	GI CII	CONL	101	r	******		-
OFAGO	E SUNTACE DETAILS	T	T		111002	1					T	***********	*
Tag/ID	Assembly Type	Area (It²)	Orientation N, E, S, W	U-Factor	Cavity R-Value	Exterior R- Value	Exterior Furring ³	Interior R- Value	Interior Furring ³	Joint Appendix 4	Condition	Pass	
41	Roof	240	(N)	0.029	None	30.6	None			4.2.2-A1	New		
42	Slab	240	(N)	0.730	None					4.4.7-A1	New		•
43	Roof	176	 	0 029		30.6	None	*****	ļ	4.2 2-A1	New	<u></u>	~
44	Wall	160	 	0 069	 	ļ			ļ	4.3.1-A6	New	0	
45	Wall	118	 	0 069	 				ļ	4.3.1-A6	New		-
46	Door	21	(S)	0.500					ļ	4 5.1-A3	New		-
47	Door	21	(S)	0 500						4.5.1-A3 4.3.1-A6	New New		-
48 49	Wall Wall	120	 	0.069 0.069						4,3.1-A6	New	 	•
50	Slab	176		0.730						4.4.7-A1	New	-	-
1. See Ins	tructions in the Nooresident	al Complia	nce Ma	nual, pa	ae 3-96.	1	L		I	L		1	-
2. If Fail, 1	then describe on Page 2 of t	he Inspectio	on Che	cklist Fo	rm and ta	ke approp	nate action	to correc	t. A fai	does not me	et complianc	9	_
FENES	TRATION SURFACE	DETAILS					·····						-
Tag/ID	Fenestratio Type	n		Area (ff²)	Orientation N, E, S, W	Max U-Factor	U-Factor Source	Max (R)SHGC	SHGC	Source Overhang	Conditions Status	Pass	
													_
			_										
									 				
			<u> </u>					···	 				-
			 						 				-
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			-					·					-
			-										-
······································			+						-				
			-						<del> </del>			0	_
	itructions in the Nonresident	al Compliar	L Ma	inual, pa	ae 3-96.		1		ــــــــــــــــــــــــــــــــــــــ		·····	l	-
1. See ins	ten describe on Page 2 of th	a lagan - 42 -	n / h	blice Fa-	m nod to	(O goo/oo-	ration atten	to correct	Varit	huilding star	e if nananna	uf.	

			OMPL TION		E IGY CHECKLIS	ST .	(P	art 2 of 3	3)		ENV	σŢ
Project Name BCSD School B	TOTAL SUCCESSION OF THE PARTY O	<del>*************************************</del>		#064306300CH#062##G#			***************************************				Date 1/5/2	01
ROOFING PRO	ODUC	T (CO	OL RO	OFS)					*************		*************	
(Note if the roofing Performance Appr		ct is not	CRRC ce	ertified, th	is compliance approach	cannot be	used).	Go to Overall	Enve	elope	Арргоас	h o
		BELOW	IF EXEMP	T FROM	THE ROOFING PRODUC	T "COOL R	OOF" RE	QUIREMENTS	<b>i</b> :	Pass	Falt1	1
					and16 with a Low-Sloped						D	$\perp$
☐ Roofing complia	ance <u>noi</u>	required	ın Climate	Zone 1 w	nth a Steep-Sloped with les	ss than 5 lb/	ft ² Greate	er than 2.12 pito	ch.			L
☐ Low-sloped Wo SRI that have a	od frami U-facto	ed roofs : r of 0 039	n Climate : For lower.	Zones 3 a: See Opao	nd 5 are exempted, solar r ue Surface Details roof as:	effectance a sembly. Col	nd them: umn H of	al emittance or ENV-2C	1			
- Low-sloped Met	tal builds	na roofs	n Climate	Zone 3 an	nd 5 are exempted, solar re Surface Details roof assemi	electance an	d thermal	emittance or S	RI			Τ
The roof area or	overed b	y buildin	o integrate	d photovo	Itaic panels and building in	itegrated sol	ar therma	d panels are				$\dagger$
Raof construction	ons that	have the	nal mass	over the r	or SRI, see spreadsheet ca oof membrane with a weig	hit of al leas	ww.energ t 25 lb/ft°	are exempt from	11			$\dagger$
the Cool Root c	riteria be	elow.			with low-sloped roots in Cli				- 1			
exempted from	the low-	sloped ro	ofing criter	ria.				and all all and an analysis of the control of the c	L			
	e on this	s page of	<del>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</del>	****	klist Form and take approp			<del></del>	g plan	s if ne	cessary.	
CRRC Product ID Number ¹		Stope > 2-12	Product < 5lb/ft ²		Product Type ²	Aged Reflec		Thermal Emmitance	SF	RI ⁵	Pass	F
R-0 Roof Cathedral w	[Z]		[2]			□ ⁴	0.72	0.90				
					, <u>-</u>	□ ⁴						0
				П		U 4						1
						П°						1
						□ ⁴	- 1	1	i			١
			<u></u>	ш							Pred.	
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and it Roof Rating Council's	ti ID Nur (oducts/s) I product lance is use the os s Rated	mber can search ph it is being not avails equation Product i	be obtained by used for the label in the [0.2+0.7(p) objectory.	ed from the he roof top Gool Roof hal = 0.2)	e Cool Roof Rating Councilon, i.e. single-ply rool, asphair Rating Council's Rated Proposition obtain a calculated agerusing the equation above.	☐ ⁴ It's Rated Proal root, metal root, metal roduct Direct divalue Wh	al roof, et tory then	c use the Initial F	lellecta Reflec	ance v	alue from	the
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and a Roof Rating Council's 4. Check box if the Ar- 5. The SRI value nee 6. If Fail then describ To apply Liquid Field	Dat ID Nur Oducts/of I productance is use the os s Rated ged Reflects to be e on this	mber can search ph it is being not avails equation Product i lectance calculate spage of	be obtained used for the line in the (0.2+0.7(p) Orrectory, as a calculated from a steep the Inspectors, the course, the course, the course in the line in the lin	d from the roof top Cool Roof (note) = 0.2) ated value appreadsheation Checoating mus	o, i.e. single-ply rool, aspha if Rating Council's Rated Pr to obtain a calculated ager using the equation above. et calculator at http://www. klist Form and take approp it be applied across the ent	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n	cuse the Initial F he Initial Solar Venly buildin	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coo
www.cooircois.org/pr 2. indicate the type o 3. if the Aged Reflect same directory and a Roof Rating Council's 4. Check box if the A 5. The SRI value nee 6. If Fail then describ To apply Liquid Field recommended by the	ot ID Nur roducts/s I productance is use the case Rated ged Reflects to be e on the d Applie	mber can search phit is being not availe equation Product if fectance calculate s page of ed Coatins is manufa	be obtained to be used for the log of the lo	ed from the he roof top Cool Roof note - 0.2) ated value expreadshe ation Checo ating must receive the roof top cool to the cool top cool to the cool top cool to the cool top cool top cool to the cool top cool	o, i.e. single-ply rool, asphain Rating Council's Rated Price to obtain a calculated agent using the equation above at calculator at <a href="https://www.klist.Form.and.take.approp">https://www.klist.Form.and.take.approp</a> to eapplied across the entimum performance require	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n I in §118(	use the Initial F the Initial Solar t Venty buildin neet the dry mit ()4. Select the	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coc
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and a Roof Rating Council's 4. Check box if the Ar- 5. The SRI value nee 6. If Fail then describ To apply Liquid Field	ot ID Nur roducts/s I productance is use the case Rated ged Reflects to be e on the d Applie	mber can search phit is being not availe equation Product if fectance calculate s page of ed Coatins is manufa	be obtained to be used for the log of the lo	ed from the he roof top Cool Roof note - 0.2) ated value expreadshe ation Checo ating must receive the roof top cool to the cool top cool to the cool top cool to the cool top cool top cool to the cool top cool	o, i.e. single-ply rool, aspha if Rating Council's Rated Pr to obtain a calculated ager using the equation above. et calculator at http://www. klist Form and take approp it be applied across the ent	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n I in §118(	cuse the Initial F he Initial Solar Venly buildin	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coc
www.cooircois.org/pr 2. indicate the type o 3. if the Aged Reflect same directory and a Roof Rating Council's 4. Check box if the A 5. The SRI value nee 6. If Fail then describ To apply Liquid Field recommended by the	ot ID Nur roducts/s I productance is use the case Rated ged Reflects to be e on the d Applie	mber can search phit is being not availe equation Product if fectance calculate s page of ed Coatins is manufa	be obtained to be used for the log of the lo	ed from the he roof top Cool Roof note - 0.2) ated value expreadshe ation Checo ating must receive the roof top cool to the cool top cool to the cool top cool to the cool top cool top cool to the cool top cool	o, i.e. single-ply rool, asphain Rating Council's Rated Price to obtain a calculated agent using the equation above at calculator at <a href="https://www.klist.Form.and.take.approp">https://www.klist.Form.and.take.approp</a> to eapplied across the entimum performance require	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n I in §118(	use the Initial F the Initial Solar t Venty buildin neet the dry mit ()4. Select the	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coc
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and it Roof Rating Council's 4. Check box if the A- 5. The SRI value nee 6. If Fail then describ To apply Liquid Fiele recommended by the Aluminum-Pigmer	ot ID Nur roducts/s I productance is use the case Rated ged Reflects to be e on the d Applie	mber can search phit is being not availe equation Product if fectance calculate s page of ed Coatins is manufa	be obtained to be used for the log of the lo	ed from the he roof top Cool Roof note - 0.2) ated value expreadshe ation Checo ating must receive the roof top cool to the cool top cool to the cool top cool to the cool top cool top cool to the cool top cool	o, i.e. single-ply rool, asphain Rating Council's Rated Price to obtain a calculated agent using the equation above at calculator at <a href="https://www.klist.Form.and.take.approp">https://www.klist.Form.and.take.approp</a> to eapplied across the entimum performance require	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n I in §118(	use the Initial F the Initial Solar t Venty buildin neet the dry mit ()4. Select the	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coc
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and it Roof Rating Council's 4. Check box if the A- 5. The SRI value nee 6. If Fail then describ To apply Liquid Fiele recommended by the Aluminum-Pigmer	ot ID Nur roducts/s I productance is use the case Rated ged Reflects to be e on the d Applie	mber can search phit is being not availe equation Product if fectance calculate s page of ed Coatins is manufa	be obtained to be used for the log of the lo	ed from the he roof top Cool Roof note - 0.2) ated value expreadshe ation Checo ating must receive the roof top cool to the cool top cool to the cool top cool to the cool top cool top cool to the cool top cool	o, i.e. single-ply rool, asphain Rating Council's Rated Price to obtain a calculated agent using the equation above at calculator at <a href="https://www.klist.Form.and.take.approp">https://www.klist.Form.and.take.approp</a> to eapplied across the entimum performance require	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n I in §118(	use the Initial F the Initial Solar t Venty buildin neet the dry mit ()4. Select the	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coc
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and it Roof Rating Council's 4. Check box if the A- 5. The SRI value nee 6. If Fail then describ To apply Liquid Fiele recommended by the Aluminum-Pigmer	ot ID Nur roducts/s I productance is use the case Rated ged Reflects to be e on the d Applie	mber can search phit is being not availe equation Product if fectance calculate s page of ed Coatins is manufa	be obtained to be used for the log of the lo	ed from the he roof top Cool Roof note - 0.2) ated value expreadshe ation Checo ating must receive the roof top cool to the cool top cool to the cool top cool to the cool top cool top cool to the cool top cool	o, i.e. single-ply rool, asphain Rating Council's Rated Price to obtain a calculated agent using the equation above at calculator at <a href="https://www.klist.Form.and.take.approp">https://www.klist.Form.and.take.approp</a> to eapplied across the entimum performance require	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n I in §118(	use the Initial F the Initial Solar t Venty buildin neet the dry mit ()4. Select the	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coc
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and it Roof Rating Council's 4. Check box if the A- 5. The SRI value nee 6. If Fail then describ To apply Liquid Fiele recommended by the Aluminum-Pigmer	ot ID Nur roducts/s I productance is use the case Rated ged Reflects to be e on the d Applie	mber can search phit is being not availe equation Product if fectance calculate s page of ed Coatins is manufa	be obtained to be used for the log of the lo	ed from the he roof top Cool Roof note - 0.2) ated value expreadshe ation Checo ating must receive the roof top cool to the cool top cool to the cool top cool to the cool top cool top cool to the cool top cool	o, i.e. single-ply rool, asphain Rating Council's Rated Price to obtain a calculated agent using the equation above at calculator at <a href="https://www.klist.Form.and.take.approp">https://www.klist.Form.and.take.approp</a> to eapplied across the entimum performance require	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n I in §118(	use the Initial F the Initial Solar t Venty buildin neet the dry mit ()4. Select the	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coc
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and it Roof Rating Council's 4. Check box if the A- 5. The SRI value nee 6. If Fail then describ To apply Liquid Fiele recommended by the Aluminum-Pigmer	ot ID Nur roducts/s I productance is use the case Rated ged Reflects to be e on the d Applie	mber can search phit is being not availe equation Product if fectance calculate s page of ed Coatins is manufa	be obtained to be used for the log of the lo	ed from the he roof top Cool Roof note - 0.2) ated value expreadshe ation Checo ating must receive the roof top cool to the cool top cool to the cool top cool to the cool top cool top cool to the cool top cool	o, i.e. single-ply rool, asphain Rating Council's Rated Price to obtain a calculated agent using the equation above at calculator at <a href="https://www.klist.Form.and.take.approp">https://www.klist.Form.and.take.approp</a> to eapplied across the entimum performance require	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n I in §118(	use the Initial F the Initial Solar t Venty buildin neet the dry mit ()4. Select the	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coc
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and it Roof Rating Council's 4. Check box if the A- 5. The SRI value nee 6. If Fail then describ To apply Liquid Fiele recommended by the Aluminum-Pigmer	ot ID Nur roducts/s I productance is use the case Rated ged Reflects to be e on the d Applie	mber can search phit is being not availe equation Product if fectance calculate s page of ed Coatins is manufa	be obtained to be used for the log of the lo	ed from the he roof top Cool Roof note - 0.2) ated value expreadshe ation Checo ating must receive the roof top cool to the cool top cool to the cool top cool to the cool top cool top cool to the cool top cool	o, i.e. single-ply rool, asphain Rating Council's Rated Price to obtain a calculated agent using the equation above at calculator at <a href="https://www.klist.Form.and.take.approp">https://www.klist.Form.and.take.approp</a> to eapplied across the entimum performance require	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n I in §118(	use the Initial F the Initial Solar t Venty buildin neet the dry mit ()4. Select the	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coc
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and it Roof Rating Council's 4. Check box if the A- 5. The SRI value nee 6. If Fail then describ To apply Liquid Fiele recommended by the Aluminum-Pigmer	ot ID Nur roducts/s I productance is use the case Rated ged Reflects to be e on the d Applie	mber can search phit is being not availe equation Product if fectance calculate s page of ed Coatins is manufa	be obtained to be used for the log of the lo	ed from the he roof top Cool Roof note - 0.2) ated value expreadshe ation Checo ating must receive the roof top cool to the cool top cool to the cool top cool to the cool top cool top cool to the cool top cool	o, i.e. single-ply rool, asphain Rating Council's Rated Price to obtain a calculated agent using the equation above at calculator at <a href="https://www.klist.Form.and.take.approp">https://www.klist.Form.and.take.approp</a> to eapplied across the entimum performance require	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n I in §118(	use the Initial F the Initial Solar t Venty buildin neet the dry mit ()4. Select the	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coc
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and it Roof Rating Council's 4. Check box if the A- 5. The SRI value nee 6. If Fail then describ To apply Liquid Fiele recommended by the Aluminum-Pigmer	ot ID Nur roducts/s I productance is use the case Rated ged Reflects to be e on the d Applie	mber can search phit is being not availe equation Product if fectance calculate s page of ed Coatins is manufa	be obtained to be used for the log of the lo	ed from the he roof top Cool Roof note - 0.2) ated value expreadshe ation Checo ating must receive the roof top cool to the cool top cool to the cool top cool to the cool top cool top cool to the cool top cool	o, i.e. single-ply rool, asphain Rating Council's Rated Price to obtain a calculated agent using the equation above at calculator at <a href="https://www.klist.Form.and.take.approp">https://www.klist.Form.and.take.approp</a> to eapplied across the entimum performance require	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n I in §118(	use the Initial F the Initial Solar t Venty buildin neet the dry mit ()4. Select the	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coc
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and it Roof Rating Council's 4. Check box if the A- 5. The SRI value nee 6. If Fail then describ To apply Liquid Fiele recommended by the Aluminum-Pigmer	ot ID Nur roducts/s I productance is use the case Rated ged Reflects to be e on the d Applie	mber can search phit is being not availe equation Product if fectance calculate s page of ed Coatins is manufa	be obtained to be used for the log of the lo	ed from the he roof top Cool Roof note - 0.2) ated value expreadshe ation Checo ating must receive the roof top cool to the cool top cool to the cool top cool to the cool top cool top cool to the cool top cool	o, i.e. single-ply rool, asphain Rating Council's Rated Price to obtain a calculated agent using the equation above at calculator at <a href="https://www.klist.Form.and.take.approp">https://www.klist.Form.and.take.approp</a> to eapplied across the entimum performance require	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n I in §118(	use the Initial F the Initial Solar t Venty buildin neet the dry mit ()4. Select the	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coc
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and it Roof Rating Council's 4. Check box if the A- 5. The SRI value nee 6. If Fail then describ To apply Liquid Fiele recommended by the Aluminum-Pigmer	ot ID Nur roducts/s I productance is use the case Rated ged Reflects to be e on the d Applie	mber can search phit is being not availe equation Product if fectance calculate s page of ed Coatins is manufa	be obtained to be used for the log of the lo	ed from the he roof top Cool Roof note - 0.2) ated value expreadshe ation Checo ating must receive the roof top cool to the cool top cool to the cool top cool to the cool top cool top cool to the cool top cool	o, i.e. single-ply rool, asphain Rating Council's Rated Price to obtain a calculated agent using the equation above at calculator at <a href="https://www.klist.Form.and.take.approp">https://www.klist.Form.and.take.approp</a> to eapplied across the entimum performance require	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n I in §118(	use the Initial F the Initial Solar t Venty buildin neet the dry mit ()4. Select the	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coc
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and it Roof Rating Council's 4. Check box if the A- 5. The SRI value nee 6. If Fail then describ To apply Liquid Fiele recommended by the Aluminum-Pigmer	ot ID Nur roducts/s I productance is use the case Rated ged Reflects to be e on the d Applie	mber can search phit is being not availe equation Product if fectance calculate s page of ed Coatins is manufa	be obtained to be used for the log of the lo	ed from the he roof top Cool Roof note - 0.2) ated value expreadshe ation Checo ating must receive the roof top cool to the cool top cool to the cool top cool to the cool top cool top cool to the cool top cool	o, i.e. single-ply rool, asphain Rating Council's Rated Price to obtain a calculated agent using the equation above at calculator at <a href="https://www.klist.Form.and.take.approp">https://www.klist.Form.and.take.approp</a> to eapplied across the entimum performance require	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n I in §118(	use the Initial F the Initial Solar t Venty buildin neet the dry mit ()4. Select the	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coc
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and it Roof Rating Council's 4. Check box if the A- 5. The SRI value nee 6. If Fail then describ To apply Liquid Fiele recommended by the Aluminum-Pigmer	ot ID Nur roducts/s I productance is use the case Rated ged Reflects to be e on the d Applie	mber can search phit is being not availe equation Product if fectance calculate s page of ed Coatins is manufa	be obtained to be used for the log of the lo	ed from the he roof top Cool Roof note - 0.2) ated value expreadshe ation Checo ating must receive the roof top cool to the cool top cool to the cool top cool to the cool top cool top cool to the cool top cool	o, i.e. single-ply rool, asphain Rating Council's Rated Price to obtain a calculated agent using the equation above at calculator at <a href="https://www.klist.Form.and.take.approp">https://www.klist.Form.and.take.approp</a> to eapplied across the entimum performance require	II 4  all's Rated Prail root, meta roduct Direct divalue Whenergy.ca. dividate action like root surf-	al roof, etc tory then here p is t cov/title24 to correct ace and n I in §118(	use the Initial F the Initial Solar t Venty buildin neet the dry mit ()4. Select the	Reflec g plan I thickr	s if nec	alue from the cessary coverage	the Coc
www.cooircois.org/pr 2. Indicate the type o 3. If the Aged Reflect same directory and it Roof Rating Council's 4. Check box if the A- 5. The SRI value nee 6. If Fail then describ To apply Liquid Fiele recommended by the Aluminum-Pigmer	ti ID Nurroducts/if products/if products/if products/if products/if products/is ended as Rated ged Refust to be ended and the ended as to be ended and the ended as to be e	mber can search plat is being not available to each plat is being not available equation Product is ectance a calculation is manufas manufas manufas manufas halt Roc	be obtained to be used for the log of the lo	ed from the roof top (Cool Roof) and (Ook Pool	o, i.e. single-ply rool, asphain Rating Council's Rated Price to obtain a calculated agent using the equation above at calculator at <a href="https://www.klist.form.and.take.approp">https://www.klist.form.and.take.approp</a> to eapplied across the entimum performance require	L 4 al's Rated Private Representation of the control of the contro	al roof, etctory then there p is to correct ace and in §118(	use the Initial F the Initial Solar t Venty buildin neet the dry mit ()4. Select the	Reflec g plan I thickr	s if nec	alue from the cessary coverage	e e

CERTIFICATE OF COMPLIANCE AND FIELD INSPECTION ENERG			t 3 of 3)	ENV-1
Project Name BCSD School Bld D Classrooms			00400000000000000000000000000000000000	Date 1/5/201
Required Acceptance Tests Designer: This form is to be used by the designer and atta Fenestrations system. The designer is required require an acceptance test. If all the site-built fe products and the number of systems. The NA7 Manual describes the test. Since this form will b party to budget for the scope of work appropriate	to check the accep enestration of a cert Section in the Apple e part of the plans.	tance tests and list a ain type requires a te endix of the Nonresion	all the fenestration est list the difference dential Reference	n products tha ent fenestratio e Appendices
Enforcement Agency: Systems Acceptance. Before Occupancy Pern fenestration is installed in the building or space: The ENV-2A form is not considered a complete boxes are checked and/or filled and signed. In a enforcement agency that certifies plans, specific information meet the requirements of §10-103(b) out and signed forms before the building can recfenestration product line must be provided to the	shall be certified as form and is not to be addition, a Certifica cations, installation ) of Title 24 Part 6 beive final occupant	meeting the Accept be accepted by the e te of Acceptance for certificates, and ope The field inspector r cy. A copy of the EN	ance Requirement agent and and and agent agent agent and submarating and maint and treceive the submarating and maint agent ag	nts. cy unless the nitted to the enance properly filled
Test Description :-		ENV-2A	Test Performe	i Bv:
Fenestration Products Name or ID Requiring Testing or Verification	Area of like Products	Building Envelope Acceptance Test	103t i Citotino	
Sola-Tube 750 DS	96	Ø		
PPG 70XL (2) Starphire Low E	450	Ø		***************************************
			*******************************	
				·····
				***************************************
				·····
				·····
				······································
	<b>†</b>			***************************************
	j i			

CER	TIFICATE OF COMPLIANCE			(Par	t 1 of	3)	L	TG-	10
	School Bld D Classrooms						Dat 1.	e /5/20	12
INDC	OR LIGHTING SCHEDULE and FIELD IN	SPECTIO	N ENEF	RGY CH	ECKLI	ST			*****
Install	ation Certificate, LTG-1-INST (Retain a copy and venly form	n is completed	and signed	)		Field in	spector		1
Certific	cate of Acceptance, LTG-2A and LTG-3A (Retain a copy	and verify form	is complete	d and sione	d.)	Fleid in	spector	[	]
A sepa	rate Lighting Schedule Must Be Filled Out for Conditioned httng Schedule is only for.	and Uncond	litioned Sp	aces Instal	led Lighti	ng Power	listed o	1	
Ø	CONDITIONED SPACE		JNCONDIT						
- EZI	The actual indoor lighting power listed below includes a with §146(a).								
Ø	Only for offices: Up to the first 0.2 watts per square foot calculation of actual indoor lighting power density in acc 0.2 watts per square foot is totaled below	t of portable I cordance with	ighting sha n the Excep	Il not be re stion to §14	quired to 16(a) All	be includ cortable l	led in the ighting ir	exce	SS
	Luminaire (Type, Lamps, Ballasts)			Ins	talled W	atts		<b>,</b>	
A	В	С	D		E	F	G		4
				How v Was de	vatlage termined			Fi	
					ર્જે	]			
			_		According To §130 (d or e		(F)		
None			per aire	CEC	90°,	arres	.8€ ×		
or Item	Complete Luminaire Description		Watts per Luminaire	Delault From	Social	Number of Luminaires	Installed Watts (D.)	Pass	Š
Tag	(i.e, 3 lamp fluorescent troffer, F3278, one dimmable electronic ballasts)		ΣΞ	NA8	¥₽	Εğ	ξž	10000	200
	Designed Allowance: 1136 sqft at 0.465 w/sf						528		ţ
	Designed Allowance: 176 sqft at 0.465 w/sf						82	0	C
	Designed Allowance 240 sqft at 0.465 w/sf						112	D	C
	Designed Allowance: 240 sqft at 0.465 w/sf			Q			112	П	C
	Designed Allowance: 874 sqft at 0.465 w/sf						406	0	
	Designed Allowance: 963 sqft at 0.465 w/sf						448		C
	Designed Allowance: 963 sqft at 0.465 w/sf						448		E
	Designed Allowance: 963 sqft at 0.465 w/sf					11	448		E
	Designed Allowance; 963 sqft at 0 465 w/sf						448		C
	Designed Allowance: 963 sqft at 0 465 w/sf						448	О	E
	Designed Allowance, 963 sqft at 0 465 w/sf						448	О	E
									E
									E
								O	C
								O	C
								О	Ľ
									Ľ
									Ĺ
									C
							~~~~	0	C
				installed V	Vatts Pag	e Total.	3,926		
			ln	stalled Wa	fts Buildin	g Total			-
	Building total number of pages:		<u>بــــ</u>		Sum of all		3,926		
			⊨nt	er into LTC	a-10 Page	94014	-,0.00		

CERTIFICATE OF COMPLIANO Project Name		11 (1)	t 2 of 3)	Date	<u>G-1C</u>
BCSD School Bld D Classrooms			****************	1/5	/2012
INDOOR LIGHTING SCHEDULE and FIELD				000.2	**********
Fill in controls for all spaces: a) area controls, b) n automatic daylighting controls for daylit areas > 2, general lighting controlled separately from display controls for retail stores > 50,000 ft ² , in accordance	,500 ft*, d) shu r omamental a	t-off controls, e) display lighting co nd display case lighting and o) de	ontrols, t) tailored li	ahtina cc	ontrols
MANDATORY LIGHTING CONTROLS - FI		······································			leid lector
Type/ Description	Number of Units	Location in Building	Special Features	Pass	Fail
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
				Ο.	
				Ο.,	
	-				9

				0	
<u></u>					
				<u> </u>	
				О	
				0	
	-	······		0	0
	+				
	-	**************************************			
	-				
SPECIAL FEATURES INSPECTION CHEC	1				
The local enforcement agency should pay special justification and documentation, and special verificand may reject a building or design that otherwise submitted.	attention to th	e items specified in this checklist. al enforcement agency determine	s the adequacy of	the iustif	ication.
Field Inspector's Notes or Discrepancies:					
EnergyPro 5.1 by EnergySoft User Number 5232	g _w -c-2	2012-01-05T13:16:21	91	Don	e 13 of 2
			N/	rao	H 13 OLZ

CERTIFICATE OF	Date					
Project Name BCSD School Bld D Classrooms						
CONDITIONED AND UN	CONDITIONED SPACE	E LIGHTING N	JUST NOT BE COMBINED FOR CO	OMPLIANCE		
Indoor Lighting Power for Conditioned Spaces			Indoor Lighting Power for Unco	onditioned Spaces		
		Watts		Watts		
Installed Lighting (from Conditioned LTG-1C_Pag	ge 2)	3,926	Installed Lighting (from Unconditioned LTG-1C, Page 2)	0		
Lighting Control Credit Conditioned Spaces (from LTG	-2C) ^	0	Lighting Control Credit Unconditioned Spaces (from LTG-2C)	- o		
Adjusted Installed =		3,926	Adjusted Installed Lighting Power	= 0		
Complies if Installed ≤ Allowed		1	Complies if Installed ≤ Allowed	‡		
Allowed Lighting Power Conditioned Spaces (from L	TG-3C or PERF-1)	3,926	Allowed Lighting Power Unconditioned Spaces (from LTG-3C)	0		
armtana relita aantenla la lunta		ككوسم بمطالمنامين				
The LTG-2A and LTG-3A for the boxes are checked and/ agency that certifies plans, s of §10-103(b) of Title 24 Par receive final occupancy. A	orms are not considered or filled and signed. In ad- specifications, installation at 6. The field inspector mu- copy of the LTG-2A and L	omplete forms a dition, a Certifica certificates, and ust receive the o	ied as meeting the Acceptance Requirer and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mu	ement agency unless tted to the enforcement meet the requirements re the building can ust be provided to the		
The LTG-2A and LTG-3A for the boxes are checked and/ agency that certifies plans, s of §10-103(b) of Title 24 Par receive final occupancy. A	orms are not considered or or filled and signed. In ad specifications, installation in 6. The field inspector mucopy of the LTG-2A and Lir records	omplete forms a dition, a Certifica certificates, and ust receive the o	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually acceptance.	ement agency unless Ited to the enforcement I meet the requirements The building can		
The LTG-2A and LTG-3A for the boxes are checked and/ agency that certifles plans, sof §10-103(b) of Title 24 Par receive final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation in 6. The field inspector mucopy of the LTG-2A and Lir records	omplete forms a dition, a Certifica certificates, and ust receive the p TG-3A for each	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless tled to the enforcement meet the requirements re the building can ust be provided to the		
The LTG-2A and LTG-3A for the boxes are checked and/agency that certifles plans, sof §10-103(b) of Title 24 Parecelve final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation or 6. The field inspector mucopy of the LTG-2A and Lir records Luminair	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless ted to the enforcement meet the requirements te the building can ust be provided to the LTG-2A and LTG-3A Controls and Sensors and Automatic Daylighting Controls		
The LTG-2A and LTG-3A for the boxes are checked and/agency that certifles plans, sof §10-103(b) of Title 24 Parecelve final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation or 6. The field inspector mucopy of the LTG-2A and Lir records Luminair	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless ted to the enforcement meet the requirements te the building can ust be provided to the LTG-2A and LTG-3A Controls and Sensors and Automatic Daylighting Controls Acceptance		
The LTG-2A and LTG-3A for the boxes are checked and/agency that certifles plans, sof §10-103(b) of Title 24 Parecelve final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation or 6. The field inspector mucopy of the LTG-2A and Lir records Luminair	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless ted to the enforcement meet the requirements re the building can ust be provided to the LTG-2A and LTG-3A Controls and Sensors and Automatic Daylighting Controls Acceptance		
The LTG-2A and LTG-3A for the boxes are checked and/agency that certifles plans, sof §10-103(b) of Title 24 Parecelve final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation or 6. The field inspector mucopy of the LTG-2A and Lir records Luminair	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless ted to the enforcement meet the requirements re the building can ust be provided to the LTG-2A and LTG-3A Controls and Sensors and Automatic Daylighting Controls Acceptance		
The LTG-2A and LTG-3A for the boxes are checked and/agency that certifles plans, sof §10-103(b) of Title 24 Parecelve final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation or 6. The field inspector mucopy of the LTG-2A and Lir records Luminair	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless tited to the enforcement meet the requirements re the building can ust be provided to the LTG-2A and LTG-3A Controls and Sensors and Automatic Daylighting Controls Acceptance		
The LTG-2A and LTG-3A for the boxes are checked and/agency that certifies plans, sof §10-103(b) of Title 24 Parreceive final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation or 6. The field inspector mucopy of the LTG-2A and Lir records Luminair	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless tted to the enforcement meet the requirements re the building can ust be provided to the LTG-2A and LTG-3A Controls and Sensors and Automatic Daylighting Controls Acceptance		
The LTG-2A and LTG-3A for the boxes are checked and/agency that certifles plans, sof §10-103(b) of Title 24 Parecelve final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation or 6. The field inspector mucopy of the LTG-2A and Lir records Luminair	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless tited to the enforcement meet the requirements re the building can ust be provided to the LTG-2A and LTG-3A Controls and Sensors and Automatic Daylighting Controls Acceptance		
The LTG-2A and LTG-3A for the boxes are checked and/agency that certifles plans, sof §10-103(b) of Title 24 Parecelve final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation or 6. The field inspector mucopy of the LTG-2A and Lir records Luminair	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless tited to the enforcement meet the requirements re the building can ust be provided to the LTG-2A and LTG-3A Controls and Sensors and Automatic Daylighting Controls Acceptance		
The LTG-2A and LTG-3A for the boxes are checked and/agency that certifles plans, sof §10-103(b) of Title 24 Parecelve final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation or 6. The field inspector mucopy of the LTG-2A and Lir records Luminair	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless ted to the enforcement meet the requirements re the building can ust be provided to the LTG-2A and LTG-3A Controls and Sensors and Automatic Daylighting Controls Acceptance		
The LTG-2A and LTG-3A for the boxes are checked and/agency that certifles plans, sof §10-103(b) of Title 24 Parecelve final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation or to 6. The field inspector mucopy of the LTG-2A and Lifr records Luminair Description	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless ted to the enforcement meet the requirements re the building can ust be provided to the LTG-2A and LTG-3A Controls and Sensors and Automatic Daylighting Controls Acceptance		
The LTG-2A and LTG-3A for the boxes are checked and/agency that certifles plans, sof §10-103(b) of Title 24 Parecelve final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation or to 6. The field inspector mucopy of the LTG-2A and Lifr records Luminair Description	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless tited to the enforcement meet the requirements re the building can ust be provided to the LTG-2A and LTG-3A Controls and Sensors and Automatic Daylighting Controls Acceptance		
The LTG-2A and LTG-3A for the boxes are checked and/ agency that certifles plans, sof §10-103(b) of Title 24 Par receive final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation or to 6. The field inspector mucopy of the LTG-2A and Lifr records Luminair Description	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless tited to the enforcement meet the requirements re the building can ust be provided to the LTG-3A Controls and Sensors and Automatic Daylighting Controls Acceptance		
The LTG-2A and LTG-3A for the boxes are checked and/ agency that certifles plans, sof §10-103(b) of Title 24 Par receive final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation or to 6. The field inspector mucopy of the LTG-2A and Lifr records Luminair Description	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless tited to the enforcement meet the requirements re the building can ust be provided to the LTG-2A and LTG-3A Controls and Sensors and Automatic Daylighting Controls Acceptance		
The LTG-2A and LTG-3A for the boxes are checked and/ agency that certifles plans, sof §10-103(b) of Title 24 Par receive final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation or to 6. The field inspector mucopy of the LTG-2A and Lifr records Luminair Description	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless tited to the enforcement meet the requirements re the building can ust be provided to the LTG-2A and LTG-3A Controls and Sensors and Automatic Daylighting Controls Acceptance		
The LTG-2A and LTG-3A for the boxes are checked and/ agency that certifies plans, so of \$10-103/b) of Title 24 Par	orms are not considered or or filled and signed. In ad specifications, installation or to 6. The field inspector mucopy of the LTG-2A and Lifr records Luminair Description	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless ted to the enforcement in meet the requirements re the building can ust be provided to the LTG-2A and LTG-3A Controls and Sensors and Automatic Daylighting Confrols Acceptance		
The LTG-2A and LTG-3A for the boxes are checked and/ agency that certifies plans, sof §10-103(b) of Title 24 Par receive final occupancy. A cowner of the building for the	orms are not considered or or filled and signed. In ad specifications, installation or to 6. The field inspector mucopy of the LTG-2A and Lifr records Luminair Description	omplete forms a dition, a Certificates, and ust receive the p TG-3A for each es Controlled Numb Lumin	and are not to be accepted by the enforce ate of Acceptance forms shall be submit operating and maintenance information roperly filled out and signed forms befor different lighting luminaire control(s) mutually the control of the c	ement agency unless ted to the enforcement meet the requirements the the building can ust be provided to the LTG-2A and LTG-3A Controls and Sensors and Automatic Daylighting Controls Acceptance		

Project Name BCSD School Bld D Classrooms					Date 1/5/2012
Project Address		Climate Zone	Total Cond.	Floor Area	Addition Floor Area
Bakersfield		13	8,4	14	n/a
GENERAL INFORMATION					
Building Type,	☐ High-Rise Resider	Hasadiianad Chasas			
☐ Schools (Public School) ☐ Rel	ocatable Public School	ol Bldg. 🖸 Conditions	ed Spaces I	affida	
Phase of Construction 🔟 Nev	/ Construction	☐ Addition		eration	
Approach of Compliance Gor	nponent		TDV		
Front Orientation, N, E, S, W or in Degre	es 0 deg		-1		
HVAC SYSTEM DETAILS		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	FIELD INSPEC	TION ENE	RGY CHECKLIST
			Meets Criteria or R		equirements
Equipment ²	Inspec	Pass Fail - Describe		escribe Reason ²	
Item or System Tags (i.e. AC-1, RTU-1, HP-1)	HP D-1	0			
Equipment Type ³ :	Packaged VAV			0	
Number of Systems	1			0	
Max Allowed Heating Capacity ¹	200,000 Btu/hr				
Minimum Heating Efficiency ¹	3.20 COP				
Max Allowed Cooling Capacity ¹	192,000 Btu/hr				
Cooling Efficiency ¹	10.6 EER				
Duct Location/ R-Value	Attic, Roof Ins / 4.				
When duct testing is required, submit MECH-4A & MECH-4-HERS	No				
Economizer	Diff. Temp (Integra				
Thermostat	Setback Required				
Fan Control	Variable Speed				
		FIELD INSPECTION ENERGY CHECKLIST			
Equipment ²	Inspection Criteria		Pass	Fall - D	escribe Reason ²
Item or System Tags (i.e. AC-1, RTU-1, HP-1)	Hℙ D-2				
Equipment Type ³ :	Packaged VAV				
Number of Systems	1				
Max Allowed Heating Capacity ¹	200,000 Btu/hr				
Minimum Heating Efficiency ¹	3.20 COP	<u> </u>			
Max Allowed Cooling Capacity ¹	192,000 Btu/hr				
Cooling Efficiency ¹	10.6 EER				
Duct Location/ R-Value When duct testing is required, submit	Attic, Roof Ins / 4.		0		
MECH-4A & MECH-4-HERS	No				
Economizer	Diff. Temp (Integrated)				
Thermostat	Setback Required				
Fan Control	Variable Speed		<u> </u>		
If the Actual installed equipment performand the building plans) the responsible party shi For additional detailed discrepancy use Pag Indicate Equipment Type: Gas (Pkg or, Spli	all resubmit energy comp ie 2 of the Inspection Ch	oliance to include the new chi ecklist Form. Compliance fail	anges		bmittal or from

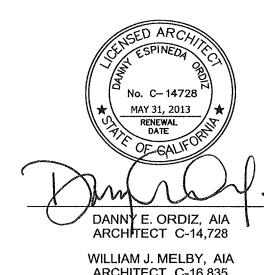






ARCHITECTS, INC.

5500 MING AVENUE BAKERSFIELD, CALIFORNIA 93309 TELEPHONE (661) 832-5258 **FACSIMILE** (661) 832-4291



ARCHITECT C-16,835

IDENTIFICATION STAMP
DIVISION OF STATE ARCHITECT OFFICE OF REGULATION SERVICES APPL. #:02-112027 FILE #: 1,5-6

PTN # 63321-112

NEW ELEMENTARY SCHOOL 9801 HIGHLAND KNOLLS DR BAKERSFIELD CALIFORNIA 93306

NEW MIDDLE SCHOOL 4115 VINELAND ROAD BAKERSFIELD CALIFORNIA

FOR:

BAKERSFIELD CITY SCHOOL DISTRICT 1300 BAKER STREET BAKERSFIELD

CALIFORNIA 93305

DESCRIPTION MARK DATE

JOB NUMBER: 200101244 CAD DRAWING FILE:

DRAWN BY: KW CHECKED BY: MB CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK.
REPORT DISCREPANCIES TO THE ARCHITECT.

THE DRAWINGS, IDEAS, AND DESIGNS REPRESENTED ON THIS SHEET ARE THE PROPERTY OF THE ARCHITECT. COPYRIGHT ORDIZ-MELBY ARCHITECTS, INC. 2010

SHEET TITLE TITLE 24

BUILDING "D"

SHEET IDENTIFICATION NUMBER M-520