CERTIFICATE OF COMPLIANCE								NRCC-LTO-03-I
Outdoor Lighting Power Allow	ances							(Page 1 of 4
Project Name: BESSIE OWE	NS INTER	MEDIATE				Date Prepared:	4/17/2017	erenden in de verde hand an de kongre die beken geven der der der der de de de verde en de en de verde en de v
	and annually appropried the State State State State of the America of the State of the State State of the State St	gina di salang gana angkang magandiga pada di makamban dan dan dan mililikan di Abban da Abban sa ada da		A de la companya del la companya de la companya del la companya de		en anno en	e anterior de la compressión 	anidakunyah pah dipunya ancara mungagung dajakah di Pilipuni intikak perbajah pilipuni bahan kalamini amaka maka maka
A. OUTDOOR LIGHTING I	POWER ALLO	WANCE SUM	IMARY		throughout major major the page or the symmetric report of the control			
L. General Hardscape Lighting Po	wer Allowance (Si	ite Total from Sec	tion B of NRC	C-LTO-03-E)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1. 167	0 0
2. Additional Specific "use it or lo	se it" Lighting Pov	wer Allowances lis	sted in each o	f these cells shall be ident	ical to total a	llowed watts		
determined in Section C-1 to C-4	of NRCC-LTO-03-E	por vic and 6						
	p		<u> </u>		٦	PER SPECIFIC AREA	 1	
PER APPLICATION	1	NIT LENGTH	1 1	PER HARDSCAPE AREA				
from Section C-1	1	FRONTAGE)	(0	RNAMENTAL LIGHTING)		from Section C-4.		
	from S	Section C-2	_	from Section C-3			***************************************	
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3. Sum Total ALLOWED Outdoor	Lighting Wattage	(add rows 1 and	2)				3. 167	0 0
. GENERAL HARDSCAPE	LIGHTING PO	WER ALLOW	ANCE FRO	M TABLE 140.7-A				
A 14	lattaga Allamanaa	(4)4(4)		Lincon	ottomo Allau	amaa (I)A/A)	Initial Wattage	Total General Hardscap
Area Wattage Allowance (AWA)			Linear vva		attage Allow	ance (LVVA)	Allowance (IWA)	Lighting Allowance
01	02	03	04	05	06	07	08	09
	Illuminated	AWA Per		Perimeter Length of	LPA per	LWA	IWA	
Name of Area	Hardscape Area	Square Foot	AWA (B02 x	B03) General Hardscape	Linear Foot	1 1	(Watts)	B04 + B07 + B08
DADIZINIO ZWALIZWANO			4000		0.75			1070
PARKING/WALKWAYS	30,062	0.040	1202	1339	0.35	468 0	ZERO	1670 0
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STATE OF CALIFORNIA

Outdoor Lighting Power Allowances Page 3 Project Name BESSIE OWENS INTERMEDIATE Date Projected: 4 17 2017		ed 01/16)							OFFICE OTHER CITE	RGY COMMISSION
C-3. WATTAGE ALLOWANCE PER SQUARE FOOT OF HARDSCAPE AREA (Ornamental Lighting) — Table 140.7-B - Allowance for the total site illuminated hardscape area. Luminaires qualifying for this allowance shall be rated for 100 watts or less as determined in accordance with Section 130.0(c), and shall be post-top luminaires, lanterns, pendant luminaires, or chandeliers. - If more than one luminaire type is used per location, use multiple rows for that location 01										NRCC-LTO-0
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If more than one luminaire type is used per location, use multiple rows for that location 01	- Allowance for the to	tal site illumina	ted hardscape	area. Lumin	aires qualifyin	g for this allowance shall be ra	ated for 100 w	atts or less a	s determined in	accordance with
O1 O2 O3 O4 O5 O6 O7 O8 O9 10 ALLOTTED WATTS Name of area for which promanental allowance is claimed Allotted Code or Symbol Luminaire Description Design Watts per Quantity Luminaire Quantity Luminaire Quantity Luminaire Quantity Luminaire O ZERO C-4. WATTAGE ALLOWANCE PER SQUARE FOOT OF SPECIFIC AREA - Table 140.7-B - Allowances for Building Facades; Outdoor Sales Lots; Vehicle Service Station Hardscape; Vehicle Service Station Canopies; Sales Canopies; Non-sales Canopies; Tunnel Guard Stations; Student Pick-up/Drop-off zone: Outdoor Dining; Special Security Lighting for Retail Parking and Pedestrian Hardscape. - If more than one luminaire type is used per location, use multiple rows for that location O1 O2 O3 O4 O5 O6 O7 O8 O9 10 ALLOTTED WATTS Name of Location for Which Allowance is Claimed O Wattage Allotted Luminaire Watts per Obesign Watts Code or O7 O8 O9 10 Allotted Code or O7 O8 O9 O8 O9 O8 Allotted Code or O7 O8 O9 O8 O9 O8 Allotted Code or O7 O8 O9 O8 Allowed Watts Schalled Code or O7 O8 O9 O8 Allowed Watts Schalled Code or O7 O8 O9 O8 Allowed Watts Schalled Code or O7 O8 O9 O8 Allowed Watts Schalled Code or O7 O8 O9 O8 Allowed Watts Schalled Code or O7 O8 O9 O8 Allowed Watts Schalled Code or O7 O8 O9 O9 Allotted Code or O7 O8 O9 O0 Allotted Watts Schalled Code or O7 O8 O9 O9 Allotted Code or O7 O8 O9 O0 Allotted Watts Schalled Code or O7 O8 O9 O9 Allotted Code or O7 O8 O9 O0 Allotted Watts Schalled Code or O7 O8 O9 O0 Allotted Watts Schalled Code or O7 O8 O9 O0 Allotted Code or O7 O8 O9	Section 130.0(c), and	d shall be post-t	top luminaires,	lanterns, pe	endant lumina	ires, or chandeliers.				
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C-4. WATTAGE ALLOWANCE PER SQUARE FOOT OF SPECIFIC AREA - Table 140.7-B - Allowances for Building Facades; Outdoor Sales Lots; Vehicle Service Station Hardscape; Vehicle Service Station Canopies; Sales Canopies; Non-sales Canopies; Tunnel Guard Stations; Student Pick-up/Drop-off zone: Outdoor Dining; Special Security Lighting for Retail Parking and Pedestrian Hardscape. - If more than one luminaire type is used per location, use multiple rows for that location 01	claimed	нагозсаре	Square Foot		Symbol	Luminaire Description	Quantity	Luminaire		(amono, or or or
C-4. WATTAGE ALLOWANCE PER SQUARE FOOT OF SPECIFIC AREA - Table 140.7-B - Allowances for Building Facades; Outdoor Sales Lots; Vehicle Service Station Hardscape; Vehicle Service Station Canopies; Sales Canopies; Non-sales Canopies; Tunnel Guard Stations; Student Pick-up/Drop-off zone: Outdoor Dining; Special Security Lighting for Retail Parking and Pedestrian Hardscape. - If more than one luminaire type is used per location, use multiple rows for that location 01										7FP0
C-4. WATTAGE ALLOWANCE PER SQUARE FOOT OF SPECIFIC AREA - Table 140.7-B - Allowances for Building Facades; Outdoor Sales Lots; Vehicle Service Station Hardscape; Vehicle Service Station Canopies; Sales Canopies; Non-sales Canopies; Tunnel Guard Stations; Student Pick-up/Drop-off zone: Outdoor Dining; Special Security Lighting for Retail Parking and Pedestrian Hardscape. - If more than one luminaire type is used per location, use multiple rows for that location 01 02 03 04 05 06 07 08 09 10 ALLOTED WATTS Name of Location for Which Allowance Illuminated Area Allowance per Watts Code or is Claimed Of Application Square Foot (02 x 03) Symbol Luminaire Description Quantity Luminaire Unimaire Unimaire Code or			•					**************************************		ZERU
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Guard Stations; Student Pick-up/Drop-off zone: Outdoor Dining; Special Security Lighting for Retail Parking and Pedestrian Hardscape. - If more than one luminaire type is used per location, use multiple rows for that location O1			-	_			Charles Comme	ian Calaa Cuu		. C
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O1 O2 O3 O4 O5 O6 O7 O8 O9 10 Name of Location for Which Allowance is Claimed		• -	•	/			g and Pedestri	an Hardscape	3.	
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Name of Location for Which Allowance is Claimed Wattage Allowance per of Application Square Foot O Design Watts (smaller of 04 or 1) O O O O O O O O O O O O O	01		13		05			08	1 09	10
for Which Allowance is Claimed										
is Claimed of Application Square Foot (02 x 03) Symbol Luminaire Description Quantity Luminaire (07 x 08) (smaller of 04 or 0								144-11-	52 1 1 1 1 - 1 1	Allowed Watts
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		a Allowance per	watts		Luminairo Description		1	1 -	(smaller of 04 or 0
	for Which Allowance		Course East	(02 × 02)			Quantity	Lullilliaire	i iu/xuai	
	for Which Allowance		Square Foot	 	Symbol					
	for Which Allowance		Square Foot	0	Symbol				0	
	for Which Allowance		Square Foot	0	Symbol				0 0	

CERTIFICATE OF COM	API IANCE						CALII	FORNIA ENERGY CO	NRCC LTO-03-E	
Outdoor Lighting Po			***************************************						(Page 2 of 4)	
		INITEDME	DIATE			Date Prepare	ed: 4/17	/2017 /	/ (1-31-1-1	
DESS	IE OWENS	INTERME	DIATE			<u> </u>		/201/		
· ADDITIONAL (ISE IT OD LOS	E IT" OUTDO	OD LIGHTI	NC DOWE	R ALLOWANCES FOR SPECIFIC	CADDITION	IONS			
•	_				of the allowed lighting power or t	_		3 0.		
Use Outdoor Light	ing Zone (OLZ) th	nat is document	ed on page 1	of NRCC-LTC	0-01-E to calculate the specific wat	tage allowand	es.			
C-1. WATTAGE AL	LOWANCE PE	R APPLICATION	ON – Table	140.7-B						
☐ Available only for	qualifying locati	ons, which inclu	de Building E	intrances or l	Exits; Primary Entrances to Senior C	Care Facilities,	, Police Statior	ns, Hospitals, Fire	Stations, and	
					covered Fuel Dispenser, ATM Mach					
☐ If more than one I	uminaire type is	used per location	on, use multi	ple rows for	that location					
01	02	03	04	05	06	07	08	09	10	
	ALLOTTED WATTS				DESIGN WATTS					
-		Wattage	***************************************			T				
Name of Location	Number of	Allowance per	Allotted	Luminaire	USED				Allowed Watts	
for Which Allowance	Qualifying	Qualifying	Watts	Code or	\sim	Luminaire	Watts per	Design Watts	(smaller of 04 or	
is Claimed	Locations	Location	(02 x 03)	Symbol	Luminaire Description	Quantity	Luminaire	(07 x 08)	09)	
			0					0		
			0					0		
			0					0		
			0					0		
						Sum total allov	wance per appli	cation on this site:	0	
C-2. WATTAGE AL	LOWANCE PE	R UNIT LENG	TH (Sales	Frontage)	from Table 140.7-B		tion management of the property of the control of t			
☐ If more than one I		_	•							
				_		07	08	09	10	
01	02	03	04	05	06					
Name of Landing		LLOTTED WATTS		1	DESIGN V	WATIS		T	A.H	
Name of Location for Which Allowance	Linear Feet of	Wattage Allowance per	Allotted Watts	Luminaire Code or		Luminaire	Watts per	Design Watts	Allowed Watts (smaller of 04 or	
is Claimed	Sales Frontage	1	(02 x 03)	Symbol	Luminaire Description	Quantity	Luminaire	(07 x 08)	(smaller of 04 of 09)	
13 Claimed	Jailes Hontage	Linear root	0	39111001	Lummane Description	Quantity	Lammane	0	09)	
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	1							ļ		
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STATE OF CALIFORNIA OUTDOOR LIGHTING POWER ALLOWANCES CEC-NRCC-LTO-03-E (Revised 01/16)	CALIFORNIA ENERGY COMMISSION
CERTIFICATE OF COMPLIANCE	NRCC-LTO-03-E
Outdoor Lighting Power Allowances	(Page 4 of 4)
Project Name: BESSIE OWENS INTERMEDIATE	Date Prepared: 4/17/2017
DOCUMENTATION AUTHOR'S DECLARATION STATEMENT	
1. I certify that this Certificate of Compliance documentation is accurate and complete.	
Documentation Author Name: DALE FERRANTI	Documentation Author Signature: Dale Ferranti
Company: FERRANTI ENGINEERING CONSULTANTS	Signature Date: 4/17/2017
Address: 1211 MARICOPA HWY. SUITE 250	CEA Certification Identification (if applicable):
City/State/Zip: OJAI, CA 93023	Phone: (805) 705-4772
RESPONSIBLE PERSON'S DECLARATION STATEMENT	
I certify the following under penalty of perjury, under the laws of the State of California: The information provided on this Certificate of Compliance is true and correct. I am eligible under Division 3 of the Business and Professions Code to accept responsibility (responsible designer).	
3. The energy features and performance specifications, materials, components, and manufactorials Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California C	
The building design features or system design features identified on this Certificate of Co documents, worksheets, calculations, plans and specifications submitted to the enforcen	mpliance are consistent with the information provided on other applicable compliance
 I will ensure that a completed signed copy of this Certificate of Compliance shall be made enforcement agency for all applicable inspections. I understand that a completed signed builder provides to the building owner at occupancy. 	e available with the building permit(s) issued for the building, and made available to the copy of this Certificate of Compliance is required to be included with the documentation the
Responsible Designer Name: DALE FERRANTI	Responsible Designer Signature: Dale Ferrusti
Company: FERRANTI ENGINEERING CONSULTANTS	Date Signed: 4/17/2017
Address: 1211 MARICOPA HWY. SUITE 250	License: E17524
City/State/Zip: OJAI, CA 93023	Phone: (805) 705-4772

PRIME CONSULTANT

San Luis Obispo 4119 Broad Street, Suite 210 San Luis Obispo, CA 93401

805.546.0433 fax: 805.546.0504

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NO. DATE APPRD. DESCRIPTION

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(805) 705-4772
DALEFERRANTI@LIVE.COM

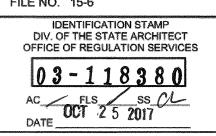


CONSTRUCTION DOCUMENTS

AGENCY INFORMATION:

AGENCY TRACKING NO. 63321-241

FILE NO. 15-6



BAKERSFIELD CITY SCHOOL



BESSIE OWENS INTERMEDIATE RELOCATABLES A101 - A106

815 EUREKA ST. BAKERSFIELD CA, 93305

OPSC or OSHPD PROJ. NO: PROJECT NO: 16241.000

DRAWN BY: VZ CHK'D BY: DF

ISSUE DATE: 8/29/2017 SHEET TITLE

> OUTDOOR TITLE 24 **DOCUMENTATION**

SHEET NUMBER

E1.3