| | e Engineering | | | | 89-7240 | Building Permit# |
|--|--|--|---|--|---|---|
| | ACE ENGINE | ERING | | (415) 4 | 89-7240 | Checked by/Date Enforcement Agency L |
| GENERAL INFORMATION OF PLANS | | OR LIGHTING | ZONE LZ1 LZ2 | X LZ3 | LZ4 | |
| FUNCTION TYPE | X OUTDOOR | LIGHTING [| OUTDOOR SIGN | Company of the Section of the Company of the Compan | ☐ INDOOR | SIGNS |
| PHASE OF CONSTRUCTION | N NEW CONS | TRUCTION [| ADDITION | | ALTERA | TION |
| STATEMENT OF COM | | | | | | |
| This Certificate of Complia California Code of Regulat This certificate applies onl | tions. | | | need to compl | ly with Title 24, | Parts 1 and 6 of the |
| The documentation prepair COCUMENTATION AUTHOR | rer hereby certifies | that the docu | | te and comple | ete. | DATE |
| | Engineering | 9 | Dent | Jan | | 8/21/200 |
| The Principal Lighting Desconstruction documents is calculations submitted with contained in Sections 110 | s consistent with the h this permit applica | e other compl ation. The pr | liance forms and wo oposed building has | rksheets, with been designe | the specification | ons, and with any oth |
| Please Check One: (The I hereby affirm that I a document as the pers | am eligible under the son responsible for | ne provisions its preparation | of Division 3 of the | Business and | Professions Co | de to sign this |
| or electrical engineer. I affirm that I am eligi 6737.3 to sign this do this work. | ible under the provi | sions of Divis | | | | |
| I affirm that I am eligi because it pertains to Sections 5537, 5538 | a structure or type and 6737.1. | nption to Divise of work des | sion 3 of the Busine cribed as exempt pu | ss and Profess Irsuant to Bus | iness and Profe | essions Code |
| PRINCIPAL LIGHTING DESI Interface | IGNER - NAME Engineering | Si | IGNATURE Junifornia | | 8/21/20 | D08 E16806 |
| LIGHTING COMPLIAN | CE FORMS & W | ORKSHEET | S(Check box if works) | neet is included) | | |
| 1. Use LTG 2. Use LTG | -C or OLTG-1-C may i-1-C if the project con i-1-C if the project con | be used for signsists solely of insists of indoor | gns as follows: indoor signs. lighting, outdoor or ind | | | |
| 3. Use OLT | G-1-C if the project of G-1-C if the project of | onsists solely o | of outdoor signs. oor lighting, outdoor or | indoor signs, bu | ut no other indoor | lighting. |
| ⊠OLTG-3-C : AREA CALC | ULATIONS WORKSH | HEET. Applica | ble parts required for a | Il outdoor area o | calculations. | |
| OLTG-4-C: SIGN LIGHTI signs. | | | - | | gns, for both indo | |
| EnergyPro 4.4 by EnergyS | Soft User N | lumber: 4822 | JOD NU | mber: 2007-0731 | | Page:1 of 4 |
| | D AREA C | ALCUL | ATION WO | RKSHE | EFFart 2 c | of 5) OLTG- 3 |
| PROJECT NAME Canada | Building 5 & 6 | | | RKSHE | E Fart 2 o | of 5) OLTG-3 DATE 8/21/2008 |
| PROJECT NAME Canada | a Building 5 & 6 | Renovati | | | | 8/21/2008 |
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CERTIFICATE OF COMPLIANCE

Canada Building 5 & 6 Renovations

4200 Farm Hill Boulevard Redwood City

PROJECT NAME

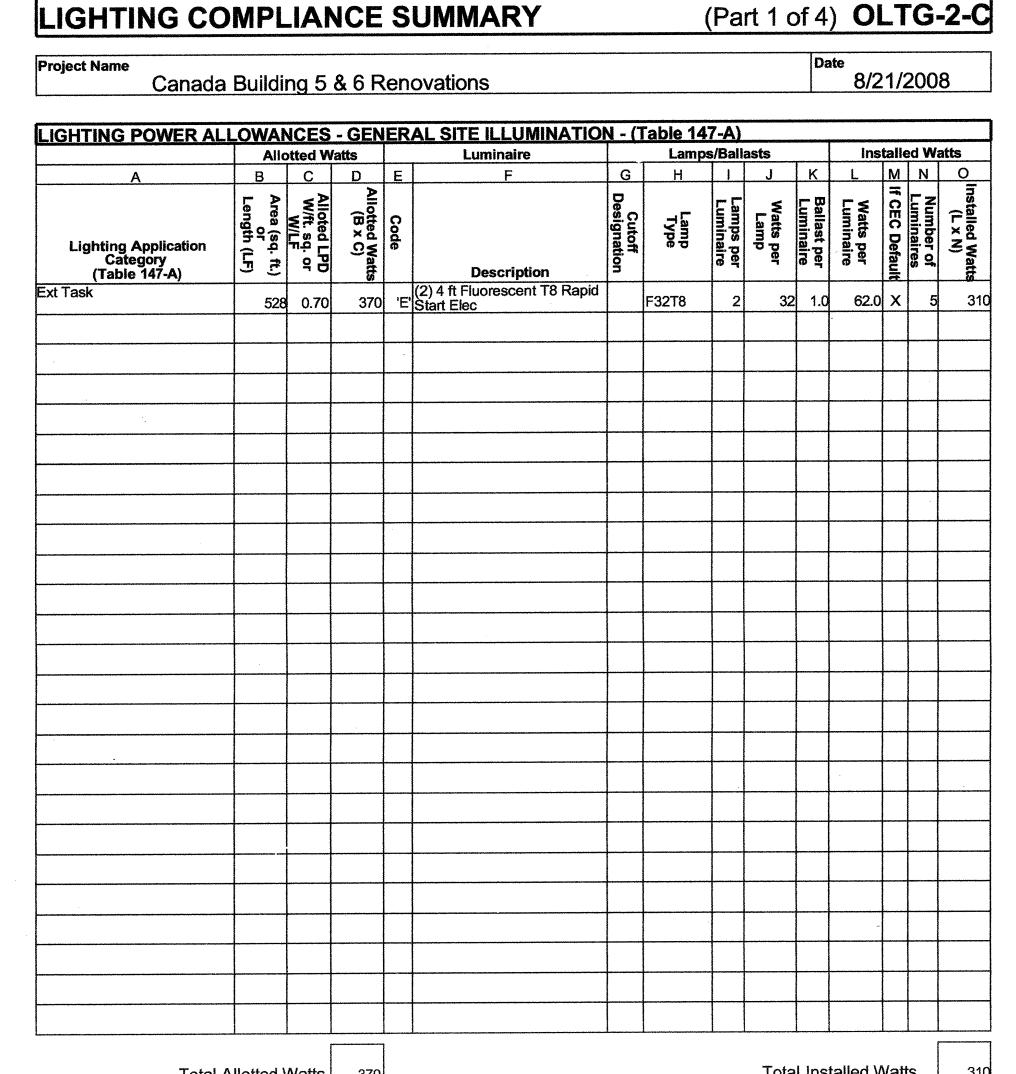
PROJECT ADDRESS

(Part 1 of 2) **OLTG-1-C**

8/21/2008

Building Permit#

| CERTIFICATE | OF COMP | LIMITOE | (Part 2 of 2) C | <u> </u> | LIGHTING CO | / 17/17 1 | _1/7\1 | 1 V L | . <u> </u> | | | | <u> </u> | <u>rt 1 (</u> | J1 T) | | | |
|--|--|--|-----------------------------------|------------------------|--|------------------------------|--------------------------------|-------------------------------------|------------|---|-----------|--------------|------------------------|-------------------|--------------------------|---|------------------------|---------|
| | a Building 5 & 6 R | | | /21/2008 | Project Name Canada | a Buildi | ing 5 | & 6 F | Renc | ovations | | | | | Dat | | 1/200 | 08 |
| | | Outdoor Lighting Meets Allowed | Lighting Power | | | | | | | | | /== 1.1. A A | | | | | | - |
| | wance for general site ill | umination on OLTG-2-C Part 1 of 4 | | | LIGHTING POWER AL | | NCES otted W | | IERA | AL SITE ILLUMINAT Luminaire | ION - | | s/Ball | | | Inst | talled V | |
| Not Applicable | | | 2 Day 2 of 4 | | Α | В | С | D | E | F | G | Н | | J | K | L | M N | |
| X Not Applicable | | es or for security multipliers on OLTG-2-0 | | | tighting Application | Area (sq. or Length (L | Alloted I W/ft. sq. W/LF | Nilotted (B x c | Code | | Designati | Lamp | Lamps per Luminaire | Watts per Lamp | Ballast per Luminaire | Watts per Luminaire | Luminaires f CEC Defau | (L x N) |
| Lighting power allow X Not Applicable | wances for specific app | lications, other than vehicle service station | ons with canopies on OLTG-2-C | Part 3 of 4 | Lighting Application Category (Table 147-A) Ext Task | | 육 | C) Watts | | Description (2) 4 ft Fluorescent T8 Rap | | | per lire | | | | = | |
| Lighting power allow X Not Applicable | wances for vehicle serv | ice station canopies on OLTG-2-C part 4 o | f 4 | | | 520 | 0.70 | 370 |) 'E' | (2) 4 ft Fluorescent T8 Rap Start Elec | | F32T8 | 2 | 32 | 2 1.0 | 62.0 | X | 5 |
| Sign lighting compl X Not Applicable | iance on OLTG-4-C | | | | | | | | | | | | | | | | | |
| Mandatory Measures | on Plans Show tha | t Outdoor Liahtina Meets Outdo | or Liahtina Controls And | Equipment | | | | 1,000,45 day,800 Mare 1,000,400.40 | | | | | | | | | | |
| Installed lighting po | ower has been determine | ed in accordance with Section 130(c)1 | | | | | | | | | | | | | | | | |
| All permanently inst controlled by a mot X Not Applicable | talled luminaires with lar ion sensor per Section 1 | nps rated over 100 Watts either have a lai 32(a) | mp efficacy of at least 60 lumins | s per Watt or are | | | | | · | | | | | | | | | |
| All Luminaires with outdoor sales areas | lamps rated greater than meet the Cutoff Require | n 175 Watts in hardscape area, including persons of Section 132(b) | parking lots, building entrances | , canopies, and all | | | | | | | | | | | | | | |
| X Not Applicable | | | | | | | | | | | | | | | | | | - |
| All permanently ins X Not Applicable | talled outdoor lighting r | neets the control requirements of Section | 132(c)1 | | | | | | | | | | | | | | | |
| Building facades, pox | arking lots, garages, ca | nopies, and outdoor sales areas meet the | Multi-Level Lighting Requireme | ents of Section 132(c) | | | | | | | | | | | | | | |
| MANDATORY AUTO | MATIC CONTROLS | | | | | | | | | | | | | | | | | |
| CONTROL LOCATION | CONTROL | CONTROL TYPE | | NOTE TO | | | | | | | | | | | | | | |
| (Room #) | IDENTIFICATION | (Auto Time Switch, Dimming, etc.) | AREA CONTROLLED | FIELD | | | | | | | | | | | | | | 1 |
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| | | | | | Total | Allotted | Watts [| 370 | | | | | | Tota | al Insta | alled W | √atts | |
| | | | | | · | | | | | | | | | | | | · | |
| | | | | | | | | | | | | | | | | | | |
| EnergyPro 4.4 by Energy | Soft User Num | ber: 4822 Job Number: 200 | 7-0731 | Page:2 of 4 | EnergyPro 4.4 by Energy | Soft | U | ser Num | ber: 48 | Job | Number: | 2007-0731 | | | | *************************************** | Page:3 | of 4 |





architecture planning interiors

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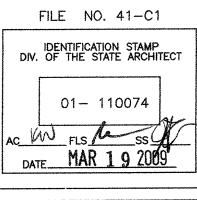
| PROJECT | 2007-0731 | | | | |
|------------|--------------------|---|-------|---|--|
| CONTACT | Valeria Torres | | | | |
| | | | ERF | | |
| 717 Market | Street | | | | |
| Suite 500 | | | | | |
| San Franci | sco, CA 94103 | | | | |
| TEL 415 | .489.7240 | | | | |
| FAX 415 | .489.7289 | | | | |
| www.interf | aceengineering.com | • | | | |
| ADC | UITECT | E | NONEE | D | |

| ARCHITECT | ENGINEER |
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| * No. co18659 * Ren.: 09/30/09 | PROFESS/ONAL SON LAW S |

1. This sheet is part of a set and is not to be used alone. 2. This sheet is not to be used for construction unless the architect's stamp and signature appear on the drawings and the status box indicates drawings have been released for construction. 3. These plans and prints thereof, as instruments of service, are owned by the architect and are for use on this project only. Reproduction and/or distribution without the prior written consent of the architect is forbidden. A Convigat Runton Clifford Associates 2007

| | REMARKS | DATE |
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| REVISION HISTORY | | |
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| SD | O DSA PLAN CHECK |
|---------|----------------------|
| STATUS | O DSA BACK CHECK |
| JRAWING | BIDDING (BID #86593) |
| DRAV | CONSTRUCTION |
| | |



BUILDINGS 5 & 6 RENOVATIONS

San Mateo County Community College District

DSA BACK-CHECK

CAÑADA COLLEGE 4200 Farm Hill Boulevard Redwood City, CA 94061

OUTDOOR TITLE 24 CALCULATIONS

| | Drawing Number |
|-----------|----------------|
| 22/09 | · |
| NOTED | E0.4 |
| ct Number | |
| 13 | |