CERTIFICATE OF COMPLIANCE (Part 4 of 4) LTG-1-C

PROJECT NAME: COUNTY OF ORANGE HEALTH CARE AGENCY BLDG #4 — DATE: 03/19/09

Designer:

This form is to be used by the designer and attached to the plans. Listed below are all the acceptance tests for lighting systems. The designer is required to check the boxes by all acceptance tests that apply and list all equipment that require an acceptance test. If all equipment of a certain type requires a test, list the equipment description and the number of systems to be tested in parenthesis. The NJ number designates the Section in the Appendix of the Nonresidential ACM Manual that describes the test. Also indicate the person responsible for performing the tests (i.e. the installing contractor, design professional or an agent selected by the owner). Since this form will be part of the plans, completion of this section will allow the responsible party to budget for the scope of work appropriately.

Building Departments:

Systems Acceptance. Before an occupancy permit is granted for a newly constructed building or space, or a new space-conditioning system serving a building or space is operated for normal use, all control devices serving the building or space shall be certified as meeting the Acceptance Requirements for Code Compliance. In addition a Certificate of Acceptance, LTG-1-A, Forms shall be submitted to the building department that:

A. Certifies plans, specifications, installation certificates, and operating and maintenance information meet the requirements of § 10-103(b) and Title 24 Part 6.

Test Description	Test Performed By:
[X] LTG-2-A: Lighting Control Acceptance Document - Occupancy Sensor Acceptance - Manual Daylight Controls Acceptance - Automatic Time Switch Control Acceptance Equipment requiring acceptance testing: OCCUPANCY SENSOR	INSTALLING CONTRACTOR
[ ] LTG-3-A: Automatic Daylighting Controls Document Equipment requiring acceptance testing	

2005 NONRESIDENTIAL COMPLIANCE FORMS — January 2006

INDOOR LIGHTING POWER ALLOWANCE LTG-5-C

PROJECT NAME: COUNTY OF ORANGE HEALTH CARE AGENCY BLDG #2 — DATE: 03/19/09

ALLOWED LIGHTING POWER (Choose One Method)

COMPLETE BUILDING METHOD - CONDITIONED SPACES

BUILDING CATEGORY (FROM § 146 Table 146-B)	WATTS PER (ft²)	COMPLETE BLDG. AREA	ALLOWED WATTS

AREA CATEGORY METHOD - CONDITIONED SPACES

A AREA CATEGORY (From §146 Table 146-C)	B WATTS PER (ft²)	C AREA (ft²)	D ALLOWED WATTS
RECEPTION, FILE ROOM	1.5	410	615
KITCHEN	1.6	279	447
GROUP/MEDITATION,GAME,ARTS/CRAFTS ROOMS	1.2	1,594	1,913
EXERCISE ROOM	1.0	333	333
OFFICE,CLERICAL,GUEST,COMPUTER ROOMS	1.2	826	992
ELECT'L TELEPHONE ROOMS	0.7	304	218
RESTROOMS,STORAGE AND ALL OTHER	0.6	3225	1935
ADDITIONAL ALLOWED POWER FOR ELECT'L/TEL RMS			152
TOTALS		AREA	6,600 WATTS

TAILORED METHOD - CONDITIONED SPACES

TOTAL ALLOWED WATTS (From LTG-6-C): ____

UNCONDITIONED SPACES

A Complete Building and Area Category Methods CATEGORY (From § 146 Table 146-B & C)	B WATTS PER (ft²)	C AREA (ft²)	D ALLOWED WATTS
TOTALS		AREA	WATTS

TAILORED METHOD - UNCONDITIONED SPACES

TOTAL UNCONDITIONED SPACES ALLOWED WATTS (From LTG-5-C and LTG-6-C): ____

2005 NONRESIDENTIAL COMPLIANCE FORMS — January 2006

CERTIFICATE OF COMPLIANCE (Part 4 of 4) LTG-1-C

PROJECT NAME: COUNTY OF ORANGE HEALTH CARE AGENCY BLDG #2 — DATE: 03/19/09

Designer:

This form is to be used by the designer and attached to the plans. Listed below are all the acceptance tests for lighting systems. The designer is required to check the boxes by all acceptance tests that apply and list all equipment that require an acceptance test. If all equipment of a certain type requires a test, list the equipment description and the number of systems to be tested in parenthesis. The NJ number designates the Section in the Appendix of the Nonresidential ACM Manual that describes the test. Also indicate the person responsible for performing the tests (i.e. the installing contractor, design professional or an agent selected by the owner). Since this form will be part of the plans, completion of this section will allow the responsible party to budget for the scope of work appropriately.

Building Departments:

Systems Acceptance. Before an occupancy permit is granted for a newly constructed building or space, or a new space-conditioning system serving a building or space is operated for normal use, all control devices serving the building or space shall be certified as meeting the Acceptance Requirements for Code Compliance. In addition a Certificate of Acceptance, LTG-1-A, Forms shall be submitted to the building department that:

A. Certifies plans, specifications, installation certificates, and operating and maintenance information meet the requirements of § 10-103(b) and Title 24 Part 6.

Test Description	Test Performed By:
[X] LTG-2-A: Lighting Control Acceptance Document - Occupancy Sensor Acceptance - Manual Daylight Controls Acceptance - Automatic Time Switch Control Acceptance Equipment requiring acceptance testing: OCCUPANCY SENSOR	INSTALLING CONTRACTOR
[ ] LTG-3-A: Automatic Daylighting Controls Document Equipment requiring acceptance testing	

2005 NONRESIDENTIAL COMPLIANCE FORMS — January 2006

CERTIFICATE OF COMPLIANCE (Part 1 of 4) LTG-1-C

PROJECT NAME: COUNTY OF ORANGE HEALTH CARE AGENCY BLDG #2 — DATE: 03/19/09
PROJECT ADDRESS: 401 S. TUSTIN STREET, ORANGE, CA 92866
PRINCIPAL DESIGNER-LIGHTING: FBA ENGINEERING — TELEPHONE: 949-852-9995 — Building Permit #
DOCUMENTATION AUTHOR: FBA ENGINEERING — TELEPHONE: 949-852-9995 — Checked by/Date Enforcement Agency Use

GENERAL INFORMATION

DATE OF PLANS: ____ BUILDING CONDITIONED FLOOR AREA: ____ CLIMATE ZONE: ____
BUILDING TYPE: [X] NONRESIDENTIAL [ ] HIGH RISE RESIDENTIAL [ ] HOTEL/MOTEL GUEST
[X] CONDITIONED SPACES [ ] UNCONDITIONED SPACES [ ] INDOOR / OUTDOOR SIGNS
PHASE OF CONSTRUCTION: [X] NEW CONSTRUCTION [ ] ADDITION [ ] ALTERATION
METHOD OF COMPLIANCE: [ ] PERFORMANCE [ ] COMPLETE BUILDING [X] AREA CATEGORY [ ] TAILORED [ ] COMMON LIGHTING

STATEMENT OF COMPLIANCE

This Certificate of Compliance lists the building features and performance specifications need to comply with Title 24, Parts 1 and 6 of the California Code of Regulations. This certificate applies only to building lighting requirements.

The documentation preparer hereby certifies that the documentation is accurate and complete.

DOCUMENTATION AUTHOR: STEPHEN R. ZAJICEK — SIGNATURE: [signature] — DATE: ____

The Principal Lighting Designer hereby certifies that the proposed building design represented in this set of construction documents is consistent with the other compliance forms and worksheets, with the specifications, and with any other calculations submitted with this permit application. The proposed building has been designed to meet the lighting requirements contained in the applicable parts of Sections 110, 119, 130 through 132, 146,148 and 149 of Title 24, Part 6.

- [ ] The plans & specifications meet the requirements of Part 6 (Sections 10-103a). [ ] The installation certificates meet the requirements of Part 6 (10-103a3).
- [ ] The operation & maintenance information meets the requirements of Part 6 (10-103c). Please check one: (These sections of the Business and Profesions Code are printed in full in the Nonresidential Manual.)
- [ ] I hereby affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code to sign this document as the person responsible for its preparation; and that I am licensed in the State of California as a civil engineer or electrical engineer, or I am a licensed architect.
- [ ] I affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code by section 5537.2 or 6737.3 to sign this document as the person responsible for its preparation; and that I am a licensed contractor performing this work.
- [ ] I affirm that I am eligible under Division 3 of the Business and Professions Code to sign this document because it pertains to a structure or type of work described as exempt pursuant to Business and Professions Code Sections 5537, 5538 and 6737.1.

PRINCIPAL LIGHTING DESIGNERS NAME: STEPHEN R. ZAJICEK — SIGNATURE: [signature] — DATE: ____ — LIC. # E10372

LIGHTING MANDATORY MEASURES

✓ [X] Indicate location on plans of Note Block for Mandatory Measure THIS SHEET

LIGHTING COMPLIANCE FORMS & WORKSHEETS (check box if worksheet is included)

[X] LTG-1-C, Parts 1 of 4 and 2 of 4	Certificate of Compliance. Part 1 of 4 and 2 of 4 are required for all submittals
[X] LTG-1-C, Parts 3 of 4	Certificate of Compliance. Part 3 of 4 submittal is required only if Control Credits are claimed
[X] LTG-1-C, Parts 4 of 4	Certificate of Compliance. Part 4 of 4 submittal is required when lighting controls are installed
[X] LTG-2-C	Indoor Lighting Schedule
[ ] LTG-3-C	Portable Lighting Worksheet
[X] LTG-4-C	Lighting Controls Credit Worksheet
[X] LTG-5-C	Indoor Lighting Power Allowance
[ ] LTG-6-C	Tailored Method Worksheet
[ ] LTG-7-C	Room Cavity Ratio Worksheet
[ ] LTG-8-C	Common Lighting Systems Method Worksheet
[ ] LTG-9-C	Line Voltage Track Lighting Worksheet
[ ] OLTG-4-C	Signs (See OLTG-4-C Sign Worksheet in Chapter 6, Outdoor Lighting and Signs Chapter)

2005 Nonresidential Compliance Forms — January 2006

INDOOR LIGHTING SCHEDULE (Part 1 of 2) LTG-2-C

PROJECT NAME: COUNTY OF ORANGE HEALTH CARE AGENCY - BLDG#4 — DATE: 03/19/09

INSTALLED LIGHTING POWER FOR CONDITIONED SPACES

A Name	B Type Description	C Lamp Type	D Number of Lamps per Luminaire	E Watts per Lamp	F Number of Ballast per Luminaire	G Watts per Luminaire	H CEC Default	I Number of Luminaires	J Installed Watts (G x I)
TYPE 1	2' X 4' DIRECT/INDIRECT	T5	3	28	1	90	✓	2	180
TYPE 4	4FT. STRIP	T5	2	28	1	60	✓	7	420
TYPE 8	6" DIAM. DOWNLIGHT	CFL	1	32	1	35	✓	1	35
TYPE 4A	4FT. STRIP	T5	1	28	2	30	✓	3	90

PAGE TOTAL: 725
BUILDING TOTAL (sum of all pages): + 725
PORTABLE LIGHTING (From LTG-3-C): +
CONTROL CREDIT (from LTG-4-C): +
ADJUSTED ACTUAL WATTS: =

2005 NONRESIDENTIAL COMPLIANCE FORMS — January 2006

CERTIFICATE OF COMPLIANCE (Part 1 of 4) LTG-1-C

PROJECT NAME: COUNTY OF ORANGE HEALTH CARE AGENCY BLDG #4 — DATE: 03/19/09
PROJECT ADDRESS: 401 S. TUSTIN STREET, ORANGE, CA 92866
PRINCIPAL DESIGNER-LIGHTING: FBA ENGINEERING — TELEPHONE: 949-852-9995 — Building Permit #
DOCUMENTATION AUTHOR: FBA ENGINEERING — TELEPHONE: 949-852-9995 — Checked by/Date Enforcement Agency Use

GENERAL INFORMATION

DATE OF PLANS: ____ BUILDING CONDITIONED FLOOR AREA: ____ CLIMATE ZONE: ____
BUILDING TYPE: [X] NONRESIDENTIAL [ ] HIGH RISE RESIDENTIAL [ ] HOTEL/MOTEL GUEST
[X] CONDITIONED SPACES [ ] UNCONDITIONED SPACES [ ] INDOOR / OUTDOOR SIGNS
PHASE OF CONSTRUCTION: [X] NEW CONSTRUCTION [ ] ADDITION [ ] ALTERATION
METHOD OF COMPLIANCE: [ ] PERFORMANCE [ ] COMPLETE BUILDING [X] AREA CATEGORY [ ] TAILORED [ ] COMMON LIGHTING

STATEMENT OF COMPLIANCE

This Certificate of Compliance lists the building features and performance specifications need to comply with Title 24, Parts 1 and 6 of the California Code of Regulations. This certificate applies only to building lighting requirements.

The documentation preparer hereby certifies that the documentation is accurate and complete.

DOCUMENTATION AUTHOR: STEPHEN R. ZAJICEK — SIGNATURE: [signature] — DATE: ____

The Principal Lighting Designer hereby certifies that the proposed building design represented in this set of construction documents is consistent with the other compliance forms and worksheets, with the specifications, and with any other calculations submitted with this permit application. The proposed building has been designed to meet the lighting requirements contained in the applicable parts of Sections 110, 119, 130 through 132, 146,148 and 149 of Title 24, Part 6.

- [ ] The plans & specifications meet the requirements of Part 6 (Sections 10-103a). [ ] The installation certificates meet the requirements of Part 6 (10-103a3).
- [ ] The operation & maintenance information meets the requirements of Part 6 (10-103c). Please check one: (These sections of the Business and Profesions Code are printed in full in the Nonresidential Manual.)
- [ ] I hereby affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code to sign this document as the person responsible for its preparation; and that I am licensed in the State of California as a civil engineer or electrical engineer, or I am a licensed architect.
- [ ] I affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code by section 5537.2 or 6737.3 to sign this document as the person responsible for its preparation; and that I am a licensed contractor performing this work.
- [ ] I affirm that I am eligible under Division 3 of the Business and Professions Code to sign this document because it pertains to a structure or type of work described as exempt pursuant to Business and Professions Code Sections 5537, 5538 and 6737.1.

PRINCIPAL LIGHTING DESIGNERS NAME: STEPHEN R. ZAJICEK — SIGNATURE: [signature] — DATE: ____ — LIC. # E10372

LIGHTING MANDATORY MEASURES

✓ [X] Indicate location on plans of Note Block for Mandatory Measure THIS SHEET

LIGHTING COMPLIANCE FORMS & WORKSHEETS (check box if worksheet is included)

[X] LTG-1-C, Parts 1 of 4 and 2 of 4	Certificate of Compliance. Part 1 of 4 and 2 of 4 are required for all submittals
[ ] LTG-1-C, Parts 3 of 4	Certificate of Compliance. Part 3 of 4 submittal is required only if Control Credits are claimed
[X] LTG-1-C, Parts 4 of 4	Certificate of Compliance. Part 4 of 4 submittal is required when lighting controls are installed
[X] LTG-2-C	Indoor Lighting Schedule
[ ] LTG-3-C	Portable Lighting Worksheet
[ ] LTG-4-C	Lighting Controls Credit Worksheet
[X] LTG-5-C	Indoor Lighting Power Allowance
[ ] LTG-6-C	Tailored Method Worksheet
[ ] LTG-7-C	Room Cavity Ratio Worksheet
[ ] LTG-8-C	Common Lighting Systems Method Worksheet
[ ] LTG-9-C	Line Voltage Track Lighting Worksheet
[ ] OLTG-4-C	Signs (See OLTG-4-C Sign Worksheet in Chapter 6, Outdoor Lighting and Signs Chapter)

2005 Nonresidential Compliance Forms — January 2006

INDOOR LIGHTING SCHEDULE (Part 1 of 2) LTG-2-C

PROJECT NAME: COUNTY OF ORANGE HEALTH CARE AGENCY - BLDG#2 — DATE: 03/19/09

INSTALLED LIGHTING POWER FOR CONDITIONED SPACES

A Name	B Type Description	C Lamp Type	D Number of Lamps per Luminaire	E Watts per Lamp	F Number of Ballast per Luminaire	G Watts per Luminaire	H CEC Default	I Number of Luminaires	J Installed Watts (G x I)
TYPE 1	2' X 4' DIRECT/INDIRECT	T5	3	28	1	90	✓	34	3,060
TYPE 1A	2' X 4' DIRECT/INDIRECT	T5	2	28	1	60	✓	4	240
TYPE 1C	2'X2' DIRECT/INDIRECT	T5	5	14	1	30	✓	1	30
TYPE 2	14FT. ROW PERIMETER COVE	T5	2	21/28	2	108	✓	2	216
TYPE 3	1' X 4' PRISMATIC WRAPAROUND	T5	5	28	1	60	✓	3	180
TYPE 4	4FT. STRIP	T5	2	28	1	60	✓	6	360
TYPE 8	6" DIAM. DOWNLIGHT	CFL	1	32	1	35	✓	4	140
TYPE 8A	6" DIAM. DOWNLT W/ DIM BALLAST	CFL	1	32	1	35	✓	6	210
TYPE 9	4.5" DIAM. DOWNLIGHT	CFL	1	26	1	30	✓	12	360
TYPE 10	22"H X 16' DIAM. DOWNLIGHT	CFL	4	32	1	140	✓	12	1,680

PAGE TOTAL: 6,476
BUILDING TOTAL (sum of all pages): +
PORTABLE LIGHTING (From LTG-3-C): +
CONTROL CREDIT (from LTG-4-C): +
ADJUSTED ACTUAL WATTS: =

2005 NONRESIDENTIAL COMPLIANCE FORMS — January 2006

CERTIFICATE OF COMPLIANCE (Part 2 of 4) LTG-1-C

PROJECT NAME: COUNTY OF ORANGE HEALTH CARE AGENCY - BLDG#2 — DATE: 03/19/09

INSTALLED INDOOR LIGHTING POWER FOR CONDITIONED AND UNCONDITIONED SPACES

	INSTALLED WATTS
INSTALLED LIGHTING, CONDITIONED SPACES (From LTG-2-C)	6,476
PORTABLE LIGHTING (From LTG-3-C)	+ 0
LIGHTING CONTROL CREDIT, CONDITIONED SPACES (From LTG-4-C)	- 593
CONDITIONED SPACE ADJUSTED INSTALLED LIGHTING POWER	= 5883
INSTALLED LIGHTING, UNCONDITIONED SPACES (From LTG-2-C)	
LIGHTING CONTROL CREDIT, UNCONDITIONED SPACES (From LTG-4-C)	-
UNCONDITIONED SPACE ADJUSTED INSTALLED LIGHTING POWER	=

ALLOWED INTERIOR LIGHTING POWER FOR CONDITIONED SPACES
✓
[ ] COMPLETE BUILDING METHOD (from LTG-5-C)
[X] AREA CATEGORY METHOD (from LTG-5-C)
[ ] TAILORED METHOD (from LTG-5-C)

ALLOWED LIGHTING POWER — ALLOWED WATTS: 6,600

ALTERNATE COMPLIANCE
✓
[ ] PERFORMANCE METHOD
[ ] COMMON LIGHTING SYSTEM (from LTG-8-C)
ALLOWED INTERIOR LIGHTING POWER FOR UNCONDITIONED SPACE (From LTG-5-C) ____ Watts

MANDATORY LIGHTING MEASURES FOR INDOOR AND DAYLIT AREAS
MANDATORY INDOOR AND DAYLIGHTING AUTOMATIC CONTROLS

CONTROL LOCATIO (Room #, Area #, or Description)	CONTROL IDENTIFICATION	CONTROL TYPE (Auto Time Switch, Dimming,Photosensor, etc.)	SPACE CONTROLLED Lists the location of controlled lights	✓ If Control is for Daylighting	NOTE TO FIELD

2005 NONRESIDENTIAL COMPLIANCE FORMS — January 2006

INDOOR LIGHTING POWER ALLOWANCE LTG-5-C

PROJECT NAME: COUNTY OF ORANGE HEALTH CARE AGENCY BLDG #2 — DATE: 03/19/09

ALLOWED LIGHTING POWER (Choose One Method)

COMPLETE BUILDING METHOD - CONDITIONED SPACES

BUILDING CATEGORY (FROM § 146 Table 146-B)	WATTS PER (ft²)	COMPLETE BLDG. AREA	ALLOWED WATTS

AREA CATEGORY METHOD - CONDITIONED SPACES

A AREA CATEGORY (From §146 Table 146-C)	B WATTS PER (ft²)	C AREA (ft²)	D ALLOWED WATTS
OFFICE	1.2	123	148
WORK ROOM/HALL	1.2	353	424
RESTROOM	0.6	44	27
ELECTRICAL/STORAGE ROOM	0.7	93	65
ADDITIONAL ALLOWED POWER FOR ELECT'L/TEL RMS			77
ALL OTHER	0.6	44	27
TOTALS		613 AREA	738 WATTS

TAILORED METHOD - CONDITIONED SPACES

TOTAL ALLOWED WATTS (From LTG-6-C): ____

UNCONDITIONED SPACES

A Complete Building and Area Category Methods CATEGORY (From § 146 Table 146-B & C)	B WATTS PER (ft²)	C AREA (ft²)	D ALLOWED WATTS
TOTALS		AREA	WATTS

TAILORED METHOD - UNCONDITIONED SPACES

TOTAL UNCONDITIONED SPACES ALLOWED WATTS (From LTG-5-C and LTG-6-C): ____

2005 NONRESIDENTIAL COMPLIANCE FORMS — January 2006

CERTIFICATE OF COMPLIANCE (Part 2 of 4) LTG-1-C

PROJECT NAME: COUNTY OF ORANGE HEALTH CARE AGENCY - BLDG#4 — DATE: 03/19/09

INSTALLED INDOOR LIGHTING POWER FOR CONDITIONED AND UNCONDITIONED SPACES

	INSTALLED WATTS
INSTALLED LIGHTING, CONDITIONED SPACES (From LTG-2-C)	725
PORTABLE LIGHTING (From LTG-3-C)	+ 0
LIGHTING CONTROL CREDIT, CONDITIONED SPACES (From LTG-4-C)	- 0
CONDITIONED SPACE ADJUSTED INSTALLED LIGHTING POWER	= 725
INSTALLED LIGHTING, UNCONDITIONED SPACES (From LTG-2-C)	
LIGHTING CONTROL CREDIT, UNCONDITIONED SPACES (From LTG-4-C)	-
UNCONDITIONED SPACE ADJUSTED INSTALLED LIGHTING POWER	=

ALLOWED INTERIOR LIGHTING POWER FOR CONDITIONED SPACES
✓
[ ] COMPLETE BUILDING METHOD (from LTG-5-C)
[X] AREA CATEGORY METHOD (from LTG-5-C)
[ ] TAILORED METHOD (from LTG-5-C)

ALLOWED LIGHTING POWER — ALLOWED WATTS: 738

ALTERNATE COMPLIANCE
✓
[ ] PERFORMANCE METHOD
[ ] COMMON LIGHTING SYSTEM (from LTG-8-C)
ALLOWED INTERIOR LIGHTING POWER FOR UNCONDITIONED SPACE (From LTG-5-C) ____ Watts

MANDATORY LIGHTING MEASURES FOR INDOOR AND DAYLIT AREAS
MANDATORY INDOOR AND DAYLIGHTING AUTOMATIC CONTROLS

CONTROL LOCATIO (Room #, Area #, or Description)	CONTROL IDENTIFICATION	CONTROL TYPE (Auto Time Switch, Dimming,Photosensor, etc.)	SPACE CONTROLLED Lists the location of controlled lights	✓ If Control is for Daylighting	NOTE TO FIELD

2005 NONRESIDENTIAL COMPLIANCE FORMS — January 2006

LIGHTING CONTROLS CREDIT WORKSHEET (Part 1 of 2) LTG-4-C

CONTROL CREDITS FOR CONDITIONED SPACES

PROJECT NAME: COUNTY OF ORANGE HEALTH CARE AGENCY - BLDG#2 — DATE: 03/19/09

A ROOM # ZONE ID CONDITIONED AREAS	B LIGHTING CONTROL DESCRIPTION	C PLANS REFERENCE	D ROOM AREA (ft²)	E DAYLIGHTING: WINDOW WALL RATIO	F DAYLIGHTING: Glazing VLT	G DAYLIGHTING: SKYLIGHT EFFECTIVE APERTURE[1]	H WATTS OF CONTROL LIGHTING	I LIGHTING ADJUSTMENT FACTOR[2]	J CONTROL CREDIT WATTS (H X I)
2-114	OCCUPANCY SENSOR	E-222	282				360	02	72
2-113	OCCUPANCY SENSOR	E-222	345				540	02	108
2-112	OCCUPANCY SENSOR	E-222	194				180	02	36
2-111	OCCUPANCY SENSOR	E-222	301				210	025	58
2-109	OCCUPANCY SENSOR	E-222	333				360	02	72
2-108	OCCUPANCY SENSOR	E-222	333				360	02	72
2-107	OCCUPANCY SENSOR	E-222	333				360	02	72
2-102	OCCUPANCY SENSOR	E-222	227				270	02	54
2-104	OCCUPANCY SENSOR	E-222	206				270	02	54

1) From Equation 146-A
2) From Table 146-A

PAGE TOTAL → 593
BUILDING TOTAL → 593
Enter in LTG-2-C: Lighting Control Credit

2005 Nonresidential Compliance Forms — January 2006

CERTIFICATE OF COMPLIANCE (Part 3 of 4) LTG-1-C

PROJECT NAME: COUNTY OF ORANGE HEALTH CARE AGENCY - BLDG#2 — DATE: 03/19/09

CONTROLS FOR CREDIT IN CONDITIONED AND UNCONDITIONED SPACES

CONTROL LOCATION (Room # or Dwa #)	CONTROL IDENTIFICATION	CONTROL TYPE (Occ Sensor, Daylight, Dimming, etc)	LUMINAIRES CONTROLLED: TYPE	LUMINAIRES CONTROLLED: # OF LUMINAIRES	NOTE TO FIELD
E-222	⊖→ [OS]	OCCUPANCY SENSOR	1	28	
			18	4	
			6	6	

2005 NONRESIDENTIAL COMPLIANCE FORMS — January 2006

County of Orange
OC PUBLIC WORKS
Architecture & Engineering

Revisions — 0742

Sym.	Descrip.	Date	By

Consultants
FBA ENGINEERING
Consulting Engineers
3420 Irvine Avenue
Newport Beach, California 92660-3189
T: 949 852 9995 F: 949 852 1657
FBAengr.com
FBA # 446.025
Drawn ____ Chkd. ____ Date 11-26-09

A-E Seal: REGISTERED PROFESSIONAL ENGINEER — STEPHEN R. ZAJICEK — No. E 10372 — Exp. 09-30-10 — ELECTRICAL — STATE OF CALIFORNIA

A-E: ALEXANDER + HIBBS, AIA, INC.
ALEXANDER + HIBBS, AIA, INC.
Architecture and Planning
1200 N. JEFFERSON ST. SUITE A
ANAHEIM, CALIFORNIA 92807
(714) 630-3666
Date: Nov. 26, 2009 — Design: RH — Chkd.: JP

Sht Title: TITLE-24
Project: COUNTY OF ORANGE HEALTH CARE AGENCY
401 SOUTH TUSTIN STREET
401 SOUTH TUSTIN STREET
ORANGE, CA 92866
PROJ. NO. 100-042-P210-4200

Plan No. 52333-03608

Sheet E-0.4

0742 COUNTY OF ORANGE HEALTH CARE AGENCY 401 SOUTH TUSTIN STREET

Filename: I:\446\025\E-0.4_446025.DWG (RHarrier)
Dimscale: 1=1(PS) Date: MAR 30, 2009 Time: 9:55 AM
Xrefs: x0742 BDR