LIGHTING COMCHECK



Generated by COMcheck-Web Software Interior Lighting Compliance Certificate

Section 1: Project Information

Energy Code: 2009 IECC Project Title: Forest Park Main St Rest Rooms Project Type: New Construction

Section 2: Interior Lighting and Power Calculation

A	B Floor	C Allowed	D Allowed
Area Category	Area (ft2)	Watts / ft2	Watts (B x C)
Town Halt	608	1,1	667

Section 3: Interior Lighting Fixture Schedule

Lampsi	# of	Fixture	(C X D)
Fixture	Foctures	Watt.	
	######################################		
1	3	38	114
1	7	75	525
70	osi Propose	ed Wates =	639
	Fixture 1	Fixture Fixtures	Pixture Fixtures Watt.

Section 4: Requirements Checklist

Lighting Wattage:

Altowed Watts Proposed Watts Complies 667 639 YES

Controls, Switching, and Wiring:

2. Daylight zones under skylights more than 15 feet from the perimeter have Sighting controls separate from daylight zon 2. Daylight zones under skylights more than 15 feet from the perinneler have Sgitting controls separate vertical fenestration.
 3. Daylight zones have endividual fighting controls independent from that of the general area lighting.

Daylight spaces anclosed by walls or ceiling height partitions and containing two or fewer light fotures are not required to have parate switch for general erea lighting. enderlif controls for each space (switch/occupancy sensor).

Exceptions:

3 Areas designated as security or emergency areas that must be continuously illuminated.

Ligiting in stainways or comidors that are elements of the means of egress.
 5. Master switch at entry to hotel/motel guest room.

Project Title: Forest Park Main St Rest Rooms Date filonome:

Date finance: """

5. Entitle but at twelling units suppositely meleced.

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Only one luminaire in space.

An occupant-sensing device controls the area.
 The area is a confider, storeroom, restroom, public tobby or alseping unit.

(J. Areas that use less than 0.6 Watts/sq.ft. 9. Automatic righting shutoff control in buildings targer than 5,000 sq.ft.

[1] Sleaping units, patient care areas; and spaces where automatic shutoff would endanger safety or security.

Section 5: Compliance Statement

Compliance Silvierent: The amounted lighting design represented in the document is considered with the building plane, specifications and other calculations automated with this permit application. The proposed platforing system has been designed to meet the 2009 IECC requirements for Collisions 4400 and to comply with the remotalizary requirements for Collisions4400 and to comply with the remotalizary requirements for Collisions4400 and to comply with the remotalizary requirements for the Repulsary restor for Repulsary Restoration 1.

LIGHTING COMCHECK



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Exterior Lighting Compliance Certificate

Section 1: Project Information

Energy Code: 2009 IECC Project Title:

Project Type: New Construction Exterior Lighting Zone: 2 (Neighbor

Section 2: Exterior Lighting Area/Surface Power Calculation

A Exterior ArexiSurface	B Quantity	C Allowed Watts / Unit	D Tredable Wattage	E Allowed Watts (B x C)	F Proposed Watts
Entry canopy	86 ft2	0.25	Yes	18	140
Main entry	6 ft of door width	20	Yes	120	0
Alekway < 10 feet wide	50 ft of walkway length	0.7	Yes	35	0
		Total Tosc	lebte Wetts* =	171	140
		Total Al	lowed Watta =	171	
	Total Allower	a Suppleme	ota: Walte** =	600	

Section 3: Exterior Lighting Fixture Schedule

A Fixture ID: Description / Lamp / Wattage Per Lamp / Baliast	B Larops/ Fixture	C # of Fixtures	D Fixture Waft.	(C X D)
Entry carecty (65 tt2): Transcale Workinge LED: WA: Other			35	1.40
Main entry (6 f. or doer veidh), Tredebe Waldage Kalkarer + 10 earl seta SK R or extress engint, Tredebe Matage				

Section 4: Requirements Checklis

Controls, Switching, and Wirring:

2 2. All exemption claims are associated with figures that have a control device independent of the control of the nonescenpt lighting.

2 3. Eighting not designated for dusk-to-dawn operation is controlled by either a a photosensor (with time switch), or an astronomical time

somor. Lighting designated for dusk-to-dawn operation is controlled by an extronomical time switch or photosenso 3 5. All time switches are capable of retaining programming and the time setting during loss of power for a period of at least 10 hour

Exterior Lighting Efficacy:

8. All exterior salisting grounds luminaires that operate at greater than 109W have minimum

🗓 Lighting that has been claimed as exempt and is identified as such in Section 3 table above

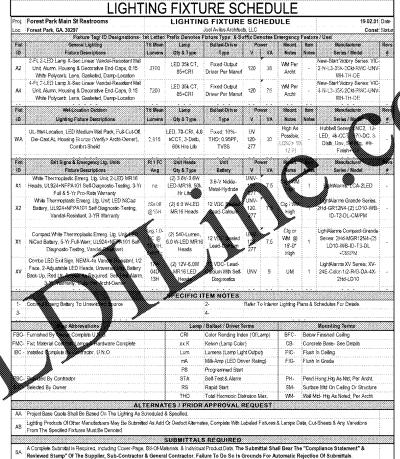
1 Ligating that is specifically designated as required by a health or life safety statue, ordinance, or

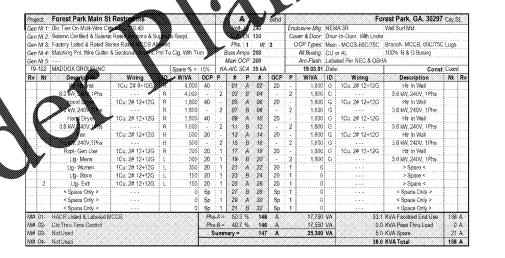
Emergency lighting that is automatically off during normal holding operation
 Lighting that is controlled by motion sensor.

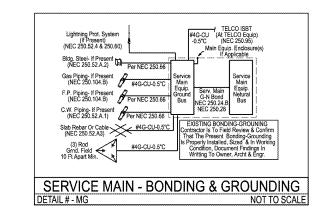
Section 5: Compliance Statement

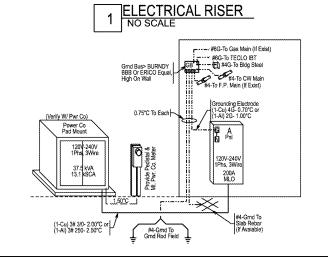


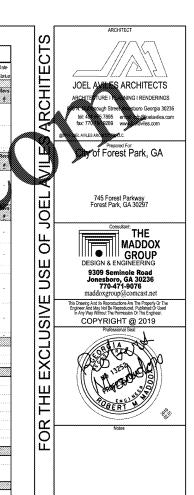
2-Ft, 2-LEO Lamp X-Sec Linear Vandat-Resistant Well White Polycarb, Lens, Gasketed, Damp-Location 4-Ft 2-LED Lamp X-Sec Linear Vandal-Resident Wall NiCed Battery, 5-Yr.Full-Warr; UL924+ Diagnosto Testing, Vandal B Each Items Cut-Sheet Shall be Labeled With Specific Choices Marked, Including Lamp Data, Indicating Full Compliance With The Criteria-Specification Requirements











Action-Issue-Revs Description CONSTRUCT MAIN STREET **RESTROOMS** Main Street & College Street Intersection Forest Park, Georgia **ELECTRICAL** RISER & EASED SCHEDULES Released For Consturction Scale: As Shown Project #: TMG# 19.102 Comm Date: 2019.01.15 Drawn By: TMG eviewed By: TMG E-02

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