



Compliance Certificate

Project Information

Energy Code:	2015 IECC	
Project Title:	NCWSA - Alterations	
Location:	Covington, Georgia	
Climate Zone:	3a	
Project Type:	Alteration	
Project No:	151724	
All Electric:	false	
Is Renewable:	false	
Has Battery:	false	
Has Charger:	false	
Has Heat Pump:	false	
Construction Site:	Owner/Agent:	Designer/Contractor:
11325 Brown Bridge Road	Tim McCard	Michael Worden
Covington , Georgia 30016	Newton County Water and Sewerage Authority	Wendel
	1100 Abernathy Rd, Building 500, Suite 1050	
	11325 Brown Bridge Road	Atlanta , Georgia 30328
	678-222-0375	678-222-0375
		mworden@wendelcompanies.com

Notes:

Building Area

Description	Floor Area
1-NCWSA Office Alterations (Office) : Nonresidential	1907



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Allowed Interior Lighting Power

A	B	C	D
Area Category	Floor Area (ft2)	Allowed Watts / ft2	Allowed Watts
1-Customer Lobby 102 (Common Space Types:Lobby - General)	347	0.9	312
2-Office Entry 105 (Common Space Types:Office - Enclosed)	150	1.11	167
3-Restroom 110 (Common Space Types:Restrooms)	41	0.98	41
4-Reception 115 (Common Space Types:Office - Enclosed)	117	1.11	130
5-Restroom 111 (Common Space Types:Restrooms)	41	0.98	41
6-Office 112 (Common Space Types:Office - Enclosed)	106	1.11	118
7-Break Room 139 (Common Space Types:Lounge/Breakroom)	272	0.73	199
8-Corridor 138 (Common Space Types:Corridor/Transition >=8 ft wide)	155	0.66	102
9-Corridor 229 (Common Space Types:Corridor/Transition <8 ft wide)	139	0.66	92
10-Corridor 235 (Common Space Types:Corridor/Transition <8 ft wide)	99	0.66	66
Total Allowed Watts:			1564

Proposed Interior Lighting Power

A	B	C	D
Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	# of Fixture	Fixture Watt.	(B X C)
1-Customer Lobby 102 (Common Space Types:Lobby - General)			
T42: T42: LED:	3	39.6	118.8
EX: EX: LED:	1	1	1
2-Office Entry 105 (Common Space Types:Office - Enclosed)			
T42: T42: LED:	2	39.6	79.2
3-Restroom 110 (Common Space Types:Restrooms)			
T42: T42: LED:	1	39.6	39.6
4-Reception 115 (Common Space Types:Office - Enclosed)			
T42: T42: LED:	2	39.6	79.2
5-Restroom 111 (Common Space Types:Restrooms)			

A	B	C	D
Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	# of Fixture	Fixture Watt.	(B X C)
T42: T42: LED:	1	39.6	39.6
6-Office 112 (Common Space Types:Office - Enclosed)			
T42: T42: LED:	2	39.6	79.2
7-Break Room 139 (Common Space Types:Lounge/Breakroom)			
T22: T22: LED:	7	16.2	113.4
UC1: UC1: LED:	11	3.9	42.9
8-Corridor 138 (Common Space Types:Corridor/Transition >=8 ft wide)			
T22: T22: LED:	3	16.2	48.6
9-Corridor 229 (Common Space Types:Corridor/Transition <8 ft wide)			
T22: T22: LED:	3	16.2	48.6
EX: EX: LED:	1	1	1
10-Corridor 235 (Common Space Types:Corridor/Transition <8 ft wide)			
T22: T22: LED:	3	16.2	48.6
Total Proposed Watts:			739.7

Proposed Interior Lighting Controls

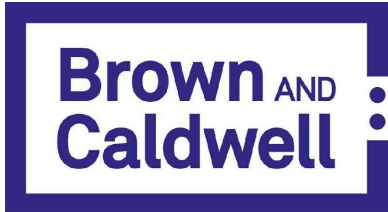
Fixture	Lighting Control
1-Customer Lobby 102 (Common Space Types:Lobby - General)	
T42: T42: LED:	Occupancy Sensor, Interior Timeswitch, Manual Control
EX: EX: LED:	Occupancy Sensor, Interior Timeswitch, Manual Control
2-Office Entry 105 (Common Space Types:Office - Enclosed)	
T42: T42: LED:	Occupancy Sensor, Interior Timeswitch, Manual Control
3-Restroom 110 (Common Space Types:Restrooms)	
T42: T42: LED:	Occupancy Sensor, Interior Timeswitch, Manual Control
4-Reception 115 (Common Space Types:Office - Enclosed)	
T42: T42: LED:	Occupancy Sensor, Interior Timeswitch, Manual Control
5-Restroom 111 (Common Space Types:Restrooms)	
T42: T42: LED:	Occupancy Sensor, Interior Timeswitch, Manual Control
6-Office 112 (Common Space Types:Office - Enclosed)	
T42: T42: LED:	Occupancy Sensor, Interior Timeswitch, Manual Control
7-Break Room 139 (Common Space Types:Lounge/Breakroom)	
T22: T22: LED:	Occupancy Sensor, Interior Timeswitch, Manual Control
UC1: UC1: LED:	Occupancy Sensor, Interior Timeswitch, Manual Control
8-Corridor 138 (Common Space Types:Corridor/Transition >=8 ft wide)	
T22: T22: LED:	Occupancy Sensor, Interior Timeswitch, Manual Control
9-Corridor 229 (Common Space Types:Corridor/Transition <8 ft wide)	
T22: T22: LED:	Occupancy Sensor, Interior Timeswitch, Manual Control
EX: EX: LED:	Occupancy Sensor, Interior Timeswitch, Manual Control
10-Corridor 235 (Common Space Types:Corridor/Transition <8 ft wide)	
T22: T22: LED:	Occupancy Sensor, Interior Timeswitch, Manual Control

Interior Lighting PASSES

Interior Lighting Compliance Statement

Compliance Statement: The proposed interior lighting design represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed interior lighting systems have been designed to meet the 2015 IECC requirements in COMcheckWeb and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

Name - Title	Signature	Date
Math Patts - Electrical Designer	Math Patts	08/18/2026



BROWN AND CALDWELL
900 HAMMOND DRIVE, SUITE 500
ATLANTA, GA 30328



THIS DRAWING IS NOT VALID
FOR CONSTRUCTION
PURPOSES UNLESS IT BEARS
THE SEAL AND SIGNATURE OF
A DULY REGISTERED
PROFESSIONAL



CONSTRUCTION
DOCUMENTS
07/01/2026



NCWSA OFFICE
ADDITION

REVISIONS

REV	DATE	DESCRIPTION
1	8/18/2026	AHU COMMENTS

LINE IS 2 INCHES
AT FULL SIZE

DESIGNED: MAP
DRAWN: MAP
CHECKED: JFW
CHECKED:
APPROVED:

FILENAME
BC PROJECT NUMBER 616202
CLIENT PROJECT NUMBER

ELECTRICAL
COMCHECK

DRAWING NUMBER
E005