



Compliance Certificate

Project Information

Energy Code: 2015 IECC
Project Title: 616202 NCWSA
Location: Covington, Georgia
Climate Zone: 3a
Project No: Addition
Project No: 141435
All Electric: false
Is Renewable: false
Has Battery: false
Has Charger: false
Has Heat Pump: false

Construction Site: 11325 Brown Bridge Road
Covington, Georgia 30016
Owner/Agent: Tim McCard
Newton County Water and Sewerage Authority
11325 Brown Bridge Road
Covington, Georgia 30016
Designer/Contractor: Michael Worden
Wendel
1100 Abernathy Rd, Building 500, Suite 1050
Atlanta, Georgia 30328
678-222-0375
mworden@wendelcompanies.com

Notes:

Building Area

Description	Floor Area
1-Space0 (Office) : Nonresidential	8480

Report Title: 616202 NCWSA

Report Date: Aug 17, 2026, 06:08 AM (PDT)

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Interior Lighting Compliance Certificate

Project Information

Energy Code: 2015 IECC
Project Title: 616202 NCWSA
Location: Covington, Georgia
Climate Zone: 3a
Project Type: Addition

Construction Site: 11325 Brown Bridge Road
Covington, Georgia 30016
Owner/Agent: Tim McCard
Newton County Water and Sewerage Authority
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Designer/Contractor: Michael Worden
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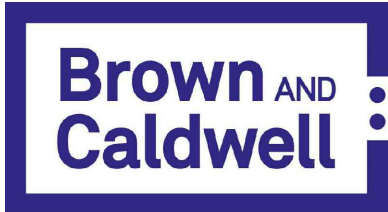
Allowed Interior Lighting Power

A	B	C	D
Area Category	Floor Area (ft2)	Allowed Watts / ft2	Allowed Watts
1-Vestibule 100 (Common Space Types:Corridor/Transition >=8 ft wide)	130	0.66	86
2-Lobby 101 (Common Space Types:Lobby - General)	731	0.9	658
3-Men 145 (Common Space Types:Restrooms)	164	0.98	161
4-Women 146 (Common Space Types:Restrooms)	177	0.98	173
5-Prefunction 144 (Common Space Types:Lobby - General)	629	0.9	566
6-Board Room 143 (Common Space Types:Classroom/Lecture/Training)	1679	1.24	2082
7-Executive Conf 140 (Common Space Types:Conference/Meeting/Multipurpose)	320	1.23	394
8-Storage 142 (Common Space Types:Storage >=50 - <=1000 sq.ft.)	556	0.63	350
9-Elec Room 141 (Common Space Types:Electrical/Mechanical)	109	0.95	104
10-Corridor 260 (Common Space Types:Corridor/Transition >=8 ft wide)	1093	0.66	721
11-Conf 238 (Common Space Types:Conference/Meeting/Multipurpose)	247	1.23	304
12-Office 239 (Common Space Types:Office - Enclosed)	107	1.11	119
13-Restrm 241 (Common Space Types:Restrooms)	52	0.98	51
14-Restrm 242 (Common Space Types:Restrooms)	52	0.98	51
15-Copy 246 (Common Space Types:Copy/Print Room)	116	0.72	84
16-Office 245 (Common Space Types:Office - Enclosed)	97	1.11	108
17-Office 248 (Common Space Types:Office - Enclosed)	95	1.11	105
18-Stor 249 (Common Space Types:Storage >=50 - <=1000 sq.ft.)	93	0.63	59
19-Office 253 (Common Space Types:Office - Enclosed)	105	1.11	117
20-Office 263 (Common Space Types:Office - Enclosed)	110	1.11	122
21-Closet 259 (Common Space Types:Storage <50 sq.ft.)	30	1.24	37
22-Office 258 (Common Space Types:Office - Enclosed)	109	1.11	121
23-Office 257 (Common Space Types:Office - Enclosed)	107	1.11	119
24-Office 256 (Common Space Types:Office - Enclosed)	98	1.11	109
25-Office 255 (Common Space Types:Office - Enclosed)	95	1.11	105
26-Office 252 (Common Space Types:Office - Enclosed)	96	1.11	107

A	B	C	D
Area Category	Floor Area (ft2)	Allowed Watts / ft2	Allowed Watts
27-Office 251 (Common Space Types:Office - Enclosed)	101	1.11	112
28-Office 247 (Common Space Types:Office - Enclosed)	101	1.11	112
29-Office 101 (Common Space Types:Office - Enclosed)	101	1.11	112
30-Office 243 (Common Space Types:Office - Enclosed)	101	1.11	112
31-Office 240 (Common Space Types:Office - Enclosed)	98	1.11	109
32-Conf 237 (Common Space Types:Conference/Meeting/Multipurpose)	304	1.23	374
Total Allowed Watts:			7942

Proposed Interior Lighting Power

A	B	C	D
Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	# of Fixture	Fixture Watt.	(B X C)
1-Vestibule 100 (Common Space Types:Corridor/Transition >=8 ft wide)			
A6: A6: LED:	5	16	80
2-Lobby 101 (Common Space Types:Lobby - General)			
A6: A6: LED:	13	16	208
T42: T42: LED:	6	40	240
EX: EX: LED:	1	1	1
3-Men 145 (Common Space Types:Restrooms)			
T42: T42: LED:	2	40	80
4-Women 146 (Common Space Types:Restrooms)			
T42: T42: LED:	2	40	80
5-Prefunction 144 (Common Space Types:Lobby - General)			
A6: A6: LED:	10	16	160
T42: T42: LED:	3	40	120
EX: EX: LED:	1	1	1
6-Board Room 143 (Common Space Types:Classroom/Lecture/Training)			
A6: A6: LED:	18	16	288
TR42: TR42: LED:	15	40	600
7-Executive Conf 140 (Common Space Types:Conference/Meeting/Multipurpose)			
A6: A6: LED:	6	16	96
P8: P8: LED:	1	54	54
8-Storage 142 (Common Space Types:Storage >=50 - <=1000 sq.ft.)			
SW4: SW4: LED:	4	37	148
9-Elec Room 141 (Common Space Types:Electrical/Mechanical)			
SW4: SW4: LED:	2	37	74
10-Corridor 260 (Common Space Types:Corridor/Transition >=8 ft wide)			
T22: T22: LED:	23	16	368
11-Conf 238 (Common Space Types:Conference/Meeting/Multipurpose)			
T42: T42: LED:	3	40	120
12-Office 239 (Common Space Types:Office - Enclosed)			
TH42: TH42: LED:	1	55	55
13-Restrm 241 (Common Space Types:Restrooms)			
T42: T42: LED:	1	40	40
14-Restrm 242 (Common Space Types:Restrooms)			



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	AJH 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

E003