

SUSPENDED CEILING DETAIL NOT TO SCALE

BLDG. STRUCTURE 6" 16 GA METAL STUD FASTENED TO UNDERSIDE OF JOIST W/ SELF DRILLING PAN HEAD SCREWS. 3 5/8" 20 GA METAL TRACK FASTENED TO UNDERSIDE OF HEAVY GAUGE STUD @ 24" O.C. 3 5/8" 20 GA +10'-0" AFF METAL STUD ACT CEILING CT-03 @ 16" O.C. 3 5/8" 20 GA METAL STUDS. (CT-03) DIAGONAL BRACES ALTERNATING @ 32" O.C. TYPICAL +10'-0" AFF
VINYL CEILING +9'-0" AFF T.O. SOFFIT FIXTURE (PT-01) (CT-01) PT-01) 3 5/8" 20 GA METAL STUD @ 16" O.C. %" PAINTED GYP.

BOARD OVER FRAMED PT-01

RED FOCAL SOFFIT ELEMENT/ TYPICAL. 4'-0" FIELD FRAMED RED FOCAL SOFFIT SECTION SCALE: 1" = 1'-0"

> RCP KEY 6" RECESSED CAN LIGHT: SPECIFICATIONS (2800K, 1200 LUMEN, CRI 80, WHITE

6" RECESSED LENSED CAN LIGHT: SPECIFICATIONS (2800K, 1200 LUMEN, CRI 80, WHITE FINISH)

EXIT EXISTING EMERGENCY EXIT SIGN

**COM***check* Software Version 4.0.1 **Interior Lighting Compliance** Certificate

## **Section 1: Project Information**

Energy Code: 2009 IECC Project Title: Domino's # 3001 Project Type: Alteration

Construction Site: Portland, ME 04103

Owner/Agent:

Designer/Contractor: Jason D. Gnich, Architect Portland, OR 97214

# **Section 2: Interior Lighting and Power Calculation**

Α	В	С	D	
Area Category	Floor Area (ft2)	a Allowed Watts / ft2	Allowed Watts (B x C)	
Lobby (Dining: Family)	548	1.6	877	
Soffit (Dining: Family)	102	1.6	163	
Restroom (Dining: Family)	61	1.6	98	
		Total Allowed Watts =	1138	

# **Section 3: Interior Lighting Fixture Schedule**

A Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixtures	D Fixture Watt.	(C X D)
Lobby ( Dining: Family 548 sq.ft.)				
LED 1: Other:	1	30	16	480
Soffit ( Dining: Family 102 sq.ft.)				
LED 2: Other:	1	6	16	96
Restroom ( Dining: Family 61 sq.ft.)				
LED 3: Other:	1	2	16	32
	Tot	tal Propose	ed Watts =	608

## Section 4: Requirements Checklist

### Interior Lighting PASSES

## Lighting Wattage:

1. Total proposed watts must be less than or equal to total allowed watts.

### Controls, Switching, and Wiring:

- 2. Daylight zones under skylights more than 15 feet from the perimeter have lighting controls separate from daylight zones adjacent to
- 3. Daylight zones have individual lighting controls independent from that of the general area lighting.

- Contiguous daylight zones spanning no more than two orientations are allowed to be controlled by a single controlling device.
- Daylight spaces enclosed by walls or ceiling height partitions and containing two or fewer light fixtures are not required to have a separate switch for general area lighting.
- 4. Independent controls for each space (switch/occupancy sensor).

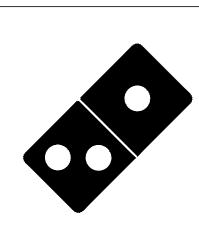
Project Title: Domino's # 3001 Data filename: Untitled.cck

Report date: 03/10/16 Page 1 of 2

PATCH TO MATCH EXISTING CEILING AS NEC. RESTROOM EXHAUST FAN TO BE TURNED ON W/ LIGHTS **EXISTING** OVEN HOOD TO REMAIN NEW CLG. GRID @ 10'-0" A.F.F. O (CT-01) O NEW CLG. GRID @ 10'-0" A.F.F. EXISTING LIGHTING TO REMAIN \*IF EXISTING LIGHTING NOT IN CLOSE TO NEW CONDITION, REPLACEMENT RECOMMENDED. EXISTING CEILING GRID AND TILES TO REMAIN \*IF EXISTING GRID AND TILES NOT IN CLOSE TO NEW CLG. GRID NEW CONDITION, REPLACEMENT @ 10'-0" A.F.F. RECOMMENDED, CT-01. EXISTING CLG. GRID O (CT-03) O 0 @ 10'-0" A.F.F. V.I.F. PATCH TO MATCH EXISTING CEILING AS NEC. 0 0 0 0 0 0 0 @ 10'-0" A.F.F. @ 10'-0" A.F.F. @ 10'-0" A.F.F. @ 10'-0" A.F.F. O (CT-03) O O CT-03 O O (CT-03) O 0 0 0 0 REFLECTED CEILING PLAN

9 SE 3RD AVE, SUITE 110 PORTLAND, OR 97214 V. 503.552.9079 F. 503.241.7055 WWW.GNICHARCH.COM





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Store

3884/ ary Store

ISSUED FOR PERMIT: 03.11.16

REV: DATE: DESCRIPTION:

SHEET NAME: REFLECTED CEILING

PLAN/ SOFFIT & CEILING DETAILS

SHEET NUMBER:

SCALE: 1/4" = 1'-0"

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