

Assembly	Area	U-Value	Req. U-Value	Pass/Fail	Notes
Asm1
Asm2
Asm3
Asm4
Asm5
Asm6
Asm7
Asm8
Asm9
Asm10
Asm11
Asm12
Asm13
Asm14
Asm15
Asm16
Asm17
Asm18
Asm19
Asm20

Summary

Assembly	Area	U-Value	Req. U-Value	Pass/Fail
Asm1
Asm2
Asm3
Asm4
Asm5
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Asm7
Asm8
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Asm10
Asm11
Asm12
Asm13
Asm14
Asm15
Asm16
Asm17
Asm18
Asm19
Asm20

Envelope Compliance Summary

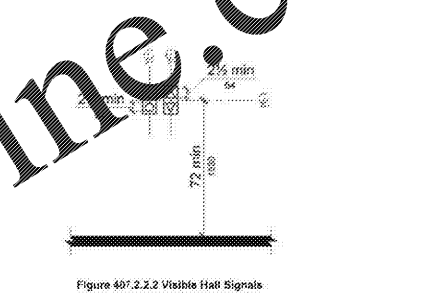
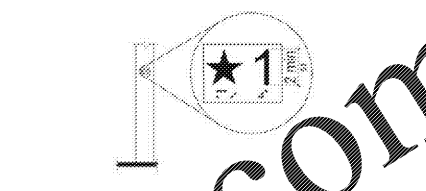
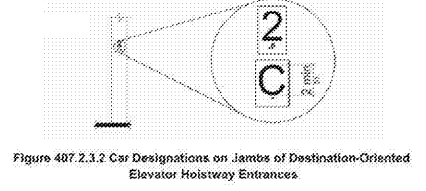
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Asm18
Asm19
Asm20

COMcheck Software Version 4.1.1.0
Inspection Checklist

Item	Description	Pass/Fail	Notes
1.0	General Building Code, Energy Conservation Requirements	Pass	
1.1	...	Pass	
1.2	...	Pass	
1.3	...	Pass	
1.4	...	Pass	
1.5	...	Pass	
1.6	...	Pass	
1.7	...	Pass	
1.8	...	Pass	
1.9	...	Pass	
1.10	...	Pass	
1.11	...	Pass	
1.12	...	Pass	
1.13	...	Pass	
1.14	...	Pass	
1.15	...	Pass	
1.16	...	Pass	
1.17	...	Pass	
1.18	...	Pass	
1.19	...	Pass	
1.20	...	Pass	

COMcheck Software Version 4.1.1.0
Energy Code 2012 Florida Building Code, Energy Conservation

Item	Description	Pass/Fail	Notes
1.0	...	Pass	
1.1	...	Pass	
1.2	...	Pass	
1.3	...	Pass	
1.4	...	Pass	
1.5	...	Pass	
1.6	...	Pass	
1.7	...	Pass	
1.8	...	Pass	
1.9	...	Pass	
1.10	...	Pass	
1.11	...	Pass	
1.12	...	Pass	
1.13	...	Pass	
1.14	...	Pass	
1.15	...	Pass	
1.16	...	Pass	
1.17	...	Pass	
1.18	...	Pass	
1.19	...	Pass	
1.20	...	Pass	



ELEVATOR ACCESSIBILITY NOTES:

- CONTRACTOR TO FOLLOW ALL FEDERAL, STATE AND LOCAL ACCESSIBILITY REQUIREMENTS FOR ELEVATOR.
- ELEVATOR OPERATION SHALL BE AUTOMATIC. EACH CAR SHALL BE EQUIPPED WITH A SELF-LEVELING FEATURE THAT IS AUTOMATIC AND INDEPENDENT OF THE OPERATING DEVICE AND SHALL CORRECT THE OVERTRAVEL OR UNDERTRAVEL.
- CALL BUTTONS IN ELEVATOR LOBBIES AND HALLS SHALL BE CENTERED AT 42" ABOVE THE FLOOR AND HAVE VISUAL SIGNALS TO INDICATE WHEN EACH CALL IS REGISTERED AND WHEN EACH CALL IS ANSWERED. CALL BUTTONS SHALL BE A MINIMUM OF 3/4" IN THE SMALLEST DIMENSION. THE BUTTON INDICATING THE UP DIRECTION SHALL BE ON TOP. OBJECTS MOUNTED BENEATH HALL CALL BUTTONS SHALL NOT PROJECT INTO THE LOBBY MORE THAN 4".
- A VISIBLE AND AUDIBLE SIGNAL SHALL BE PROVIDED AT EACH HOISTWAY ENTRANCE TO INDICATE WHICH CAR IS ANSWERING A CALL.
- HALL LANTERNS SHALL BE MOUNTED SO THAT THEIR CENTERLINE IS AT LEAST 72" ABOVE THE FINISH FLOOR. VISUAL ELEMENTS SHALL BE AT LEAST 2-1/2" IN THE SMALLEST DIMENSION. SIGNALS SHALL BE VISIBLE FROM THE HALL CALL BUTTONS.
- ALL ELEVATOR HOISTWAY ENTRANCES SHALL HAVE RAISED AND BRAILLE FLOOR DESIGNATIONS PROVIDED ON BOTH JAMBS. THE CENTERLINE OF THE CHARACTERS TO BE 60" ABOVE FINISH FLOOR.
- ELEVATOR DOORS SHALL OPEN AND CLOSE AUTOMATICALLY, AND SHALL BE PROVIDED WITH A REOPENING DEVICE THAT WILL STOP AND REOPEN THE CAR DOOR AND HOISTWAY DOOR AUTOMATICALLY. THE DEVICE SHALL BE CAPABLE OF COMPLETING THESE OPERATIONS WITHOUT REQUIRING CONTACT FOR AN OBSTRUCTION PASSING THROUGH THE OPENING AT A HEIGHT OF 5' AND 29".
- THE MINIMUM ACCEPTABLE TIME FROM NOTIFICATION THAT A CAR IS ANSWERING A CALL UNTIL THE DOORS OF THAT CAR START TO CLOSE SHALL BE 5 SECONDS. THE MINIMUM TIME FOR ELEVATOR DOORS TO REMAIN FULLY OPEN IN RESPONSE TO A CALL SHALL BE 3 SECONDS.
- THE FLOOR AREA OF ELEVATOR CABS SHALL PROVIDE SPACE FOR WHEELCHAIR USERS TO ENTER THE CAR, MANEUVER WITH REACH OF CONTROLS, AND EXIT FROM THE CAR. MINIMUM INTERIOR WIDTH SHALL BE 80". MINIMUM INTERIOR DEPTH SHALL BE 54" TO HOISTWAY DOOR AND 51" TO BUTTON PANEL. THE CLEARANCE BETWEEN THE CAR PLATFORM SILL AND THE EDGE OF ANY HOISTWAY LANDING SHALL BE NO GREATER THAN 1-1/4".
- FLOOR SURFACES SHALL COMPLY WITH ADA 2010.
- THE LEVEL OF ILLUMINATION AT THE CAR CONTROLS, PLATFORM, AND CAR THRESHOLD AND LANDING SHALL BE AT LEAST 5 FOOTCANDLES.
- ELEVATOR CONTROL PANELS SHALL HAVE THE FOLLOWING FEATURES:
 - ALL CONTROL BUTTONS SHALL BE AT LEAST 3/4" IN THEIR SMALLEST DIMENSION. THEY SHALL BE RAISED AND FLUSH.
 - ALL CONTROL BUTTONS SHALL BE DESIGNATED BY BRAILLE AND BE RAISED STANDARD ALPHABET CHARACTERS FOR LETTERS, SAN SERIF CHARACTERS FOR NUMERALS, OR STANDARD SYMBOLS WHITE ON A BLACK BACKGROUND. CHARACTERS SHALL NOT BE ITALIC, CURSIVE, SCRIPT, HIGHLY DECORATIVE OR OF OTHER UNUSUAL FORMS. THE CALL BUTTON FOR THE MAIN ENTRY FLOOR SHALL BE DESIGNATED BY A RAISED STAR AT THE LEFT OF THE FLOOR DESIGNATION.
 - ALL FLOOR BUTTONS SHALL BE NO HIGHER THAN 48" ABOVE THE FINISH FLOOR TO TOP OF BUTTON. EMERGENCY CONTROLS SHALL BE GROUPED AT THE BOTTOM OF THE PANEL AND SHALL HAVE THEIR CENTERLINES NO LESS THAN 30" ABOVE FINISH FLOOR.
 - CONTROLS SHALL BE LOCATED ON A FRONT WALL IF CARS HAVE CENTER OPENING DOORS AND AT THE SIDE WALL OR AT THE FRONT WALL NEXT TO THE DOOR IF CARS HAVE SIDE OPENING DOORS.
- A VISUAL CAR POSITION INDICATOR SHALL BE PROVIDED ABOVE THE CAR CONTROL PANEL OR OVER THE DOOR TO SHOW THE POSITION OF THE ELEVATOR IN THE HOISTWAY.
- IF PROVIDED, EMERGENCY TWO-WAY COMMUNICATION SYSTEMS BETWEEN THE ELEVATOR AND A POINT OUTSIDE THE HOISTWAY SHALL COMPLY WITH ASME A17.1-1999. THE TOP OF THE HIGHEST OPERABLE PART OF THE COMMUNICATION SYSTEM SHALL BE A MAXIMUM OF 48" FROM THE FLOOR OF THE CAR.
- AT LEAST ONE ELEVATOR SHALL BE PROVIDED FOR FIRE DEPARTMENT EMERGENCY ACCESS TO ALL FLOORS. THE ELEVATOR CAR SHALL BE OF SUCH A SIZE AND ARRANGEMENT TO ACCOMMODATE A 24-INCH BY 64-INCH (610 MM BY 1626 MM) AMBULANCE STRETCHER IN THE HORIZONTAL, OPEN POSITION AND SHALL BE IDENTIFIED BY THE INTERNATIONAL SYMBOL FOR EMERGENCY MEDICAL SERVICES (STAR OF LIFE). 2017 IFBC SECTION 3002.4
- PER SECTION 3002.2 OF THE 2017 IFBC, ELEVATORS SHALL BE PROVIDED WITH PHASE I EMERGENCY RECALL OPERATION AND PHASE II EMERGENCY IN-CAR OPERATION IN ACCORDANCE WITH ASME A17.1. PER SECTION 3002.3 IFBC, APPROVED EMERGENCY SIGNS SHALL BE POSTED IN ACCORDANCE WITH THIS SECTION.

Table 407.4.1 Elevator Car Dimensions

Door Location	Door Clear Width	Minimum Dimensions		
		Inside Car, Side to Side	Inside Car, Back Wall to Front Return	Inside Car, Back Wall to Inside Face of Door
Centered	42 inches (1065 mm)	80 inches (2030 mm)	51 inches (1295 mm)	54 inches (1370 mm)
Side (off-centered)	36 inches (915 mm) ¹	88 inches (2235 mm)	51 inches (1295 mm)	54 inches (1370 mm)
Any	36 inches (915 mm) ¹	54 inches (1370 mm)	80 inches (2030 mm)	80 inches (2030 mm)
Any	36 inches (915 mm) ¹	60 inches (1525 mm) ²	80 inches (2030 mm)	80 inches (2030 mm)

- A tolerance of minus 3/16 inch (1.6 mm) is permitted.
- Other car configurations that provide a turning space complying with 304 with the door closed shall be permitted.

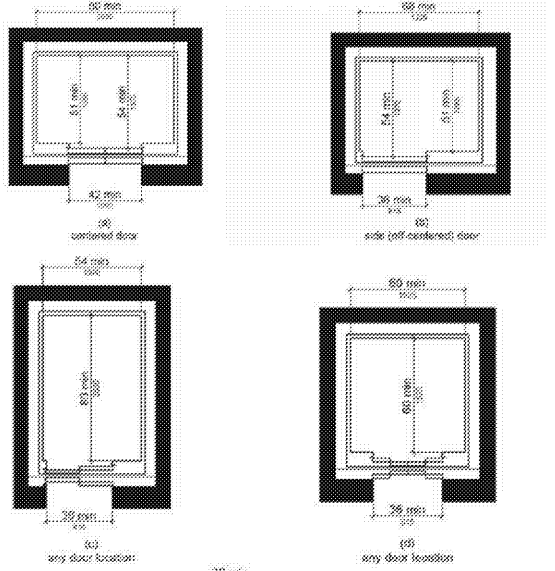
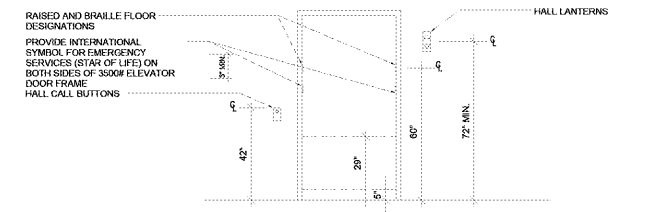
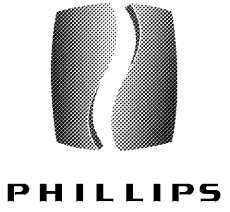


Figure 407.4.1 Elevator Car Dimensions



Order Plans @

WWW.LDILINE.COM



KEYPLAN

CONSULTANT

SEAL

ISSUE & REVISION RECORD

#	DATE	DESCRIPTION
1	08.16.2019	90% PROGRESS SET

PROJECT
Fairfield BY MARRIOTT INN & SUITES
DAWSONVILLE, GEORGIA

PROTOTYPE VERSION 2016
REV 7.12-21-18
4 STORY, 92 UNITS w/ INDOOR POOL
FAIRFIELD DAWSON FOREST ROAD
DAWSONVILLE, GA 30534

CLIENT
RIMROCK COMPANIES
10000 RIVERSIDE AVE
SUITE 3201
JACKSONVILLE, FL 32204

PHILLIPS JOB NUMBER: 1972101
ISSUE DATE: 08/23/2019
DRAWN BY/CHECKED BY: ZS/JU
DRAWING TITLE: ACCESSIBILITY DETAILS - ELEVATOR & COMCHECK REPORT
SHEET NUMBER: _____

A-0.5D

5901 PEACHTREE DUNWOODY RD.
BUILDING A, SUITE 450
ATLANTA, GEORGIA 30328
PHILLIPSPART.COM 770-394-1616