19-0823 Campbell - Permit Submittal.pdf Markup Summary

29 (1)



Subject: Cloud+ Page Label: 29 Status:

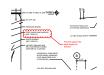
Author: tallen

Date: 09/20/2019 1:09:48 PM

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While there are exceptions, floor assemblies that are not required elsewhere in this code to be fire-resistance rated, shall be provided with a 1/2-inch (12.7 mm) gypsum wallboard membrane, 5/8-inch (16 mm) wood structural panel membrane, or equivalent on the underside of the floor framing member. Penetrations or openings for ducts, vents, electrical outlets, lighting, devices, luminaires, wires, speakers, drainage, piping and similar openings or penetrations shall be permitted as per R302.13 Fire protection of floors.

33 (1)



Subject: Cloud+ Page Label: 33 Status:

Author: tallen

Date: 09/20/2019 1:33:43 PM

Color: Layer: Space:

Provide support by steel angle per R703.8

34 (1)



Subject: Cloud+ Page Label: 34

Status: Author: tallen

Date: 09/20/2019 1:36:26 PM

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Masonry veneer shall be installed in accordance with Table R703.3(1) and Figure R703.8 i.e., wall covering, sealant, flashing and weepholes, water-resistive barrier, metal ties, 1-in. air space, steel lintels over all openings and specify steel lintels to support veneer as applicable.

43 (2)



Subject: Callout Page Label: 43 Status:

Author: tallen

Date: 09/20/2019 1:17:44 PM

Color: Layer: Space:

Routt County Regional Building Department uses specific Ground Snow Load design requirements based on the geographical location and elevation of the property. Roof snow load appears OK.



Subject: Callout Page Label: 43 Status: Author: tallen

Date: 09/20/2019 1:48:42 PM

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Specify exterior wall sheathing and nailing pattern. Verify nailing with ZIP System Wall Sheathing meets design and criteria as per ICC-ES Evaluation Report ESR-3373 as applicable.



Subject: Cloud+ Page Label: 49 Status: Author: tallen

Date: 09/20/2019 1:21:13 PM

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While roof snow load still appears OK, Routt County Regional Building Department uses specific Ground Snow Load design requirements based on the geographical location and elevation of the property. In this instance the

recommendation is 115 psf for Ground Snow load.

Subject: Cloud+ Page Label: 49 Status: Author: tallen

Date: 09/20/2019 1:28:46 PM

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A vertical load path was checked from the connection of a double 6x12 roof girt and a W16x67 roof girder. The double 6x12 roof girt appears out of compliance for a couple of reasons as per a cursory evaluation. Please submit engineering calculations for the framing, columns, foundation designed for the minimum design loads.



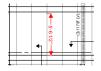
Subject: Length Measurement

Page Label: 49 Status: Author: tallen

Date: 09/20/2019 10:13:19 AM

Color: Layer: Space:

5'-11 3/4"



Subject: Length Measurement

Page Label: 49 Status: Author: tallen

Date: 09/20/2019 10:13:32 AM

Color: Layer: Space:

5'-6 1/2"



Subject: Length Measurement

Page Label: 49

Status: Author: tallen

Date: 09/20/2019 10:13:38 AM

Color: Layer: Space:

4'-4"



Subject: Length Measurement

Page Label: 49

Status: Author: tallen

Date: 09/20/2019 10:14:06 AM

Color: Layer: Space:

9'-9 3/4"

Subject: Length Measurement 14'-11 1/2" Page Label: 49 Status: Author: tallen Date: 09/20/2019 10:14:13 AM Color: Layer: Space: Subject: Length Measurement 5'-11 1/4" Page Label: 49 Status: Author: tallen Date: 09/20/2019 11:17:29 AM Color: Layer: Space: Subject: Length Measurement 21'-0" Page Label: 49 Status: Author: tallen Date: 09/20/2019 11:19:27 AM Color: Layer: Space: Subject: Length Measurement 9'-6 1/2" Page Label: 49 Status: Author: tallen Date: 09/20/2019 11:20:11 AM Color: Layer: Space: