

How to Comment on the 2024 IECC

2024 IECC

nbi new buildings
institute

Four Levels of Engagement

2024 IECC

1. **Low:** Sign on to a general sign-on letter
 2. **Medium:** Become a co-proponent on a specific proposal
 3. **High:** Comment on a specific section
 4. **Very High:** Suggest changes to specific code language with reason and cost statement
- **Bonus:** Sign up to attend committee meetings and speak in favor of proposal (amplifies all of 1-4 above)

Low 1: Sign on to a Letter

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- Current letters:
 - General Sign-on
 - Building Electrification
- Fill out [survey](#) or send an email to mark@newbuildings.org with name, title and organization by Friday December 2nd

Medium 1: Become a Co-proponent on a Proposal

2024 IECC

- Let NBI know to which proposals you would like to be added to by filling out this [survey](#).

Medium 2: Create an Account

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- Create an Account: <https://energy.cdpaccess.com/register>



Sign In →

Public Comment Draft #1 of IECC-Residential, IRC Chapter 11, and ICC Performance Code Chpt 14 now open for Comment/Changes until Dec 16 at 11:59 pm Pacific

CREATE YOUR MYICC ACCOUNT

If you already have an ICC Member account, please e-mail members@iccsafe.org with your Member number and ZIP code, and we will send your login information usually within one business day.

If you already have an ICC certification, please e-mail certexam@iccsafe.org with the certification number, and we will send your login information usually within one business day.

First Name *

Last Name *

Password *

Password must be at least 8 characters and must contain at least one number, upper case letter, lower case letter and special character. (Allowed special characters !, @, #, \$, %, ^, &, *, (,), _)

Medium 3: Accept Invitations

2024 IECC

- Once you have created an account, let proposal owners know
- Owners of the proposal will push invitations to join
- You will see invitation in the upper right

The screenshot shows the cdpACCESS web portal. At the top, there is a navigation bar with the cdpACCESS logo and links for 'My cdpACCESS', 'Current Cycle', 'History', and 'Hearing Videos'. Below this is a red banner with the text: 'This server is to submit changes to the IECC and Ch. 11 of the IRC. Please visit www.cdpassess.com to submit proposals for other codes.' The main section is titled 'Proposals' and features a search bar and filters for 'Agenda Number', 'Groups', 'Status', 'Hearing Committees', 'Proponent', and 'Subject Matter'. A table lists 26 proposals with columns for ID, Agenda Number, Status, Proponent, Submitted At, Attachments, Committee Action, and PCH Action. A notification in the upper right corner, circled in red, reads: 'Invitation to collaborate on Commercial Cool Roofs (189) from Kimberly Newcomer Oct 3, 2021 11:48 EDT' and 'Invitation to collaborate on Commercial Cool Roofs (189) from Kimberly Newcomer Oct 3, 2021 11:39 EDT'.

ID	Agenda Number	Status	Proponent	Submitted At	Attachments	Committee Action	PCH Action
128	Air Barrier Construction (128)	Submitted	Megan Hayes	30 Sep 2021 - 2:11 PM EDT			None
148	Air Barrier Criteria (148)	Submitted	Megan Hayes	1 Oct 2021 - 10:42 AM EDT			None
195	Appendix CC Update 1 (195)	Submitted	Steven Rosenstock	5 Oct 2021 - 11:36 AM EDT			None
169	C403 - Flexible Facilities (169)	Submitted	Megan Hayes	4 Oct 2021 - 9:41 AM EDT			None
110	C405.12 Energy Monitoring of Plug Loads Update (110)	Submitted	Steven Rosenstock	28 Sep 2021 - 2:50 PM EDT			None
112	C405.12 Energy Monitoring Thresholds Update (112)	Submitted	Steven Rosenstock	28 Sep 2021 - 4:20 PM EDT			None
155	C405.2.3 Light-reduction control continuous dimming (155)	Submitted	Megan Hayes	1 Oct 2021 - 12:19 PM EDT			None
153	C405.2.4 Daylight-Responsive Controls (153)	Submitted	Megan Hayes	1 Oct 2021 - 11:37 AM EDT			None
		Submitted	Steven Rosenstock	20 Sep 2021 - 3:28 PM EDT			None

Medium 3: Become a Co-Proponent on a Proposal

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- Release copyright by
 - Going to Copyright tab
 - Click “Sign New Form”
 - Check checkboxes
 - Click “Sign Copyright Form”

This screenshot shows the 'Copyrights' tab for a proposal titled 'Commercial Decarbonization (190)'. The 'COPYRIGHTS' section contains a table with the following data:

Name	Role	Status	Jurisdiction/Company	Entity Represented
Kimberly Newcomer	Proponent	Not Signed		
Erin Beddingfield	Co-Proponent	Not Signed		

Below the table is the 'MY COLLABORATOR INFORMATION' section for Erin Beddingfield, with fields for Name, Email (erin@newbuildings.org), and Jurisdiction/Company. A 'Sign New Form' button is circled in red in the bottom right corner.

This screenshot shows the 'SIGN A COPYRIGHT FORM' page. It includes a 'Standard Copyright' section with a detailed legal disclaimer. Below this, there are input fields for 'Name' (Erin Beddingfield) and 'Jurisdiction/Company' (New Buildings Institute). A red box highlights the bottom section, which includes a checkbox for 'By checking this box, I indicate that I accept the terms of this agreement.' and a 'Sign Copyright Form' button.

High 1: Comment on a Specific Section

2024 IECC

- Create an account: <https://energy.cdpaccess.com/register>



Sign In →

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First Name *

Last Name *

Password *

Password must be at least 8 characters and must contain at least one number, upper case letter, lower case letter and special character. (Allowed special characters !, @, #, \$, ^, &, *, (,), _)

High 2: Create Proposal

2024 IECC

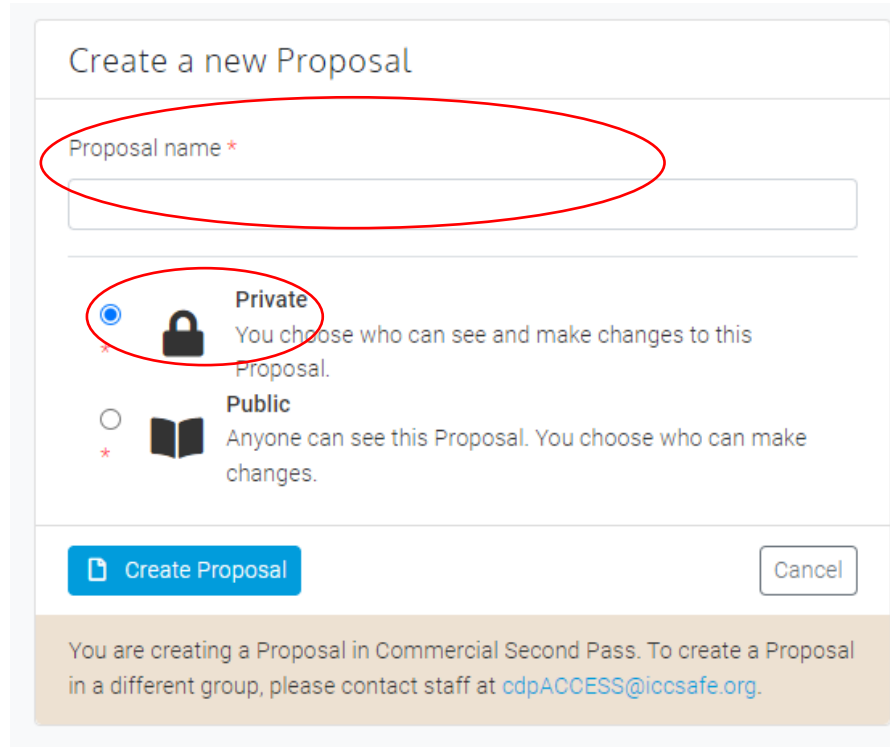
- Go to “My cdpAccess” at the top of the login page and click proposals

The screenshot displays the cdpACCESS website interface. At the top left is the cdpACCESS logo. To its right is a dropdown menu labeled "My cdpACCESS", which is circled in red. Below this menu, a blue button labeled "Proposals" is also circled in red. To the right of the dropdown menu are links for "Current Cycle", "History", and "Hearing Videos". Further right are icons for chat, calendar, help, notifications, and user profile. A red banner across the middle of the page contains the text: "Public Comment [redacted] Residential, IRC Chapter 11, and ICC Performance Code Chpt 14 now open for Comment/Changes until Dec 16 at 11:59 pm Pacific". Below the banner, the heading "My Proposals" is followed by a row of buttons: "Vote CSV", "Vote Receipt", "VA Public Comments PDF", "Download CAH Agenda", and a blue button labeled "Create Proposal" which is circled in red.

High 3: Name Proposal

2024 IECC

- Give proposal name.
- Choose private.
- Click create proposal



The screenshot shows a web form titled "Create a new Proposal". The form has two main sections. The first section is for the "Proposal name", with a text input field and a red oval highlighting the label "Proposal name *". The second section is for selecting the proposal's visibility, with two options: "Private" (selected with a blue radio button and a red oval) and "Public" (unselected with a white radio button). Below the "Private" option is a lock icon and the text "You choose who can see and make changes to this Proposal." Below the "Public" option is an open book icon and the text "Anyone can see this Proposal. You choose who can make changes." At the bottom of the form are two buttons: "Create Proposal" (blue) and "Cancel" (white). A footer message states: "You are creating a Proposal in Commercial Second Pass. To create a Proposal in a different group, please contact staff at cdpACCESS@iccsafe.org."

Create a new Proposal

Proposal name *

☒ **Private**
You choose who can see and make changes to this Proposal.

☐ **Public**
Anyone can see this Proposal. You choose who can make changes.

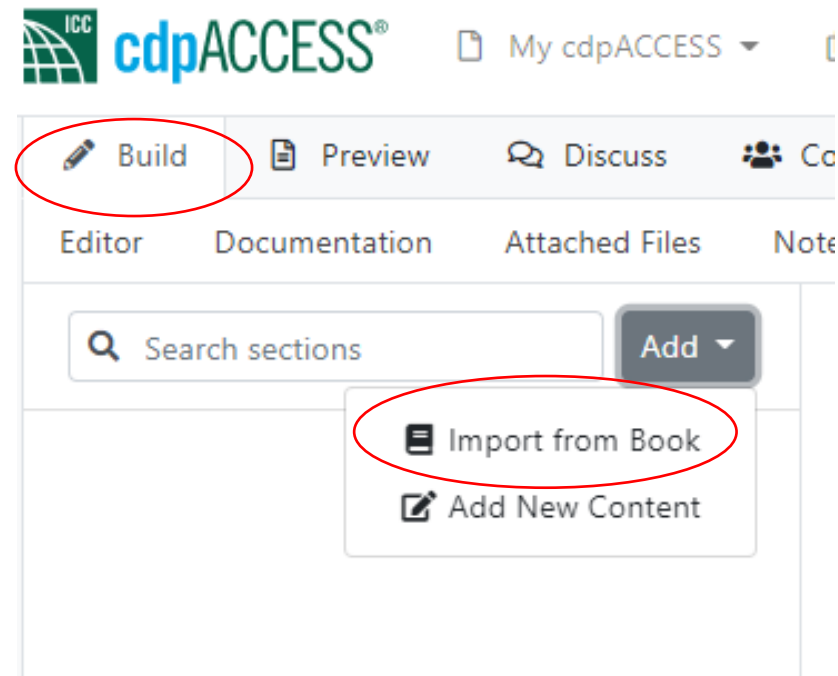
Create Proposal Cancel

You are creating a Proposal in Commercial Second Pass. To create a Proposal in a different group, please contact staff at cdpACCESS@iccsafe.org.

High 4: Import from Book

2024 IECC

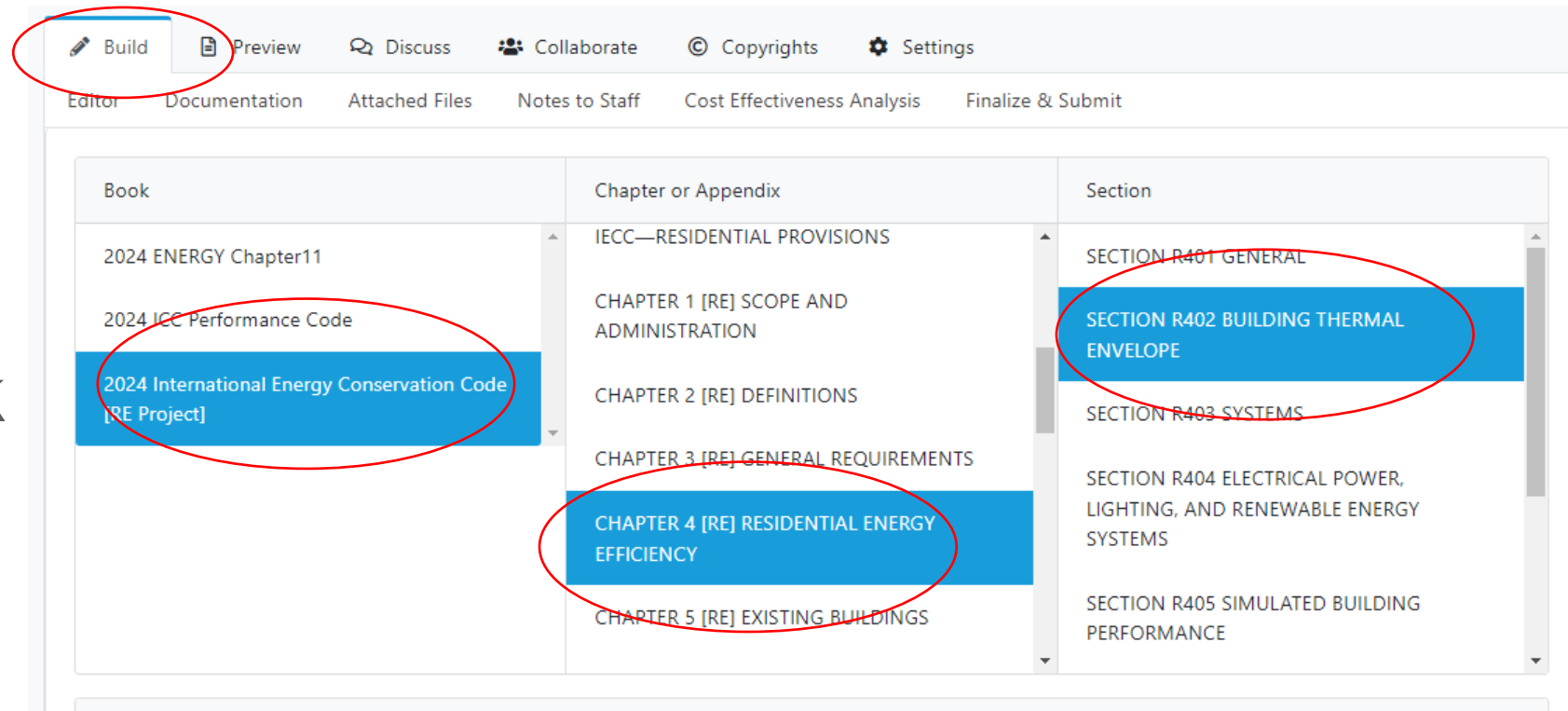
- In the Build tab, Click import from book



High 5: Choose Section

2024 IECC

- In the Build tab, Click import from book
- Choose 2024 IECC
- Click chapter Click section



High 6: Select Sub-Section

2024 IECC

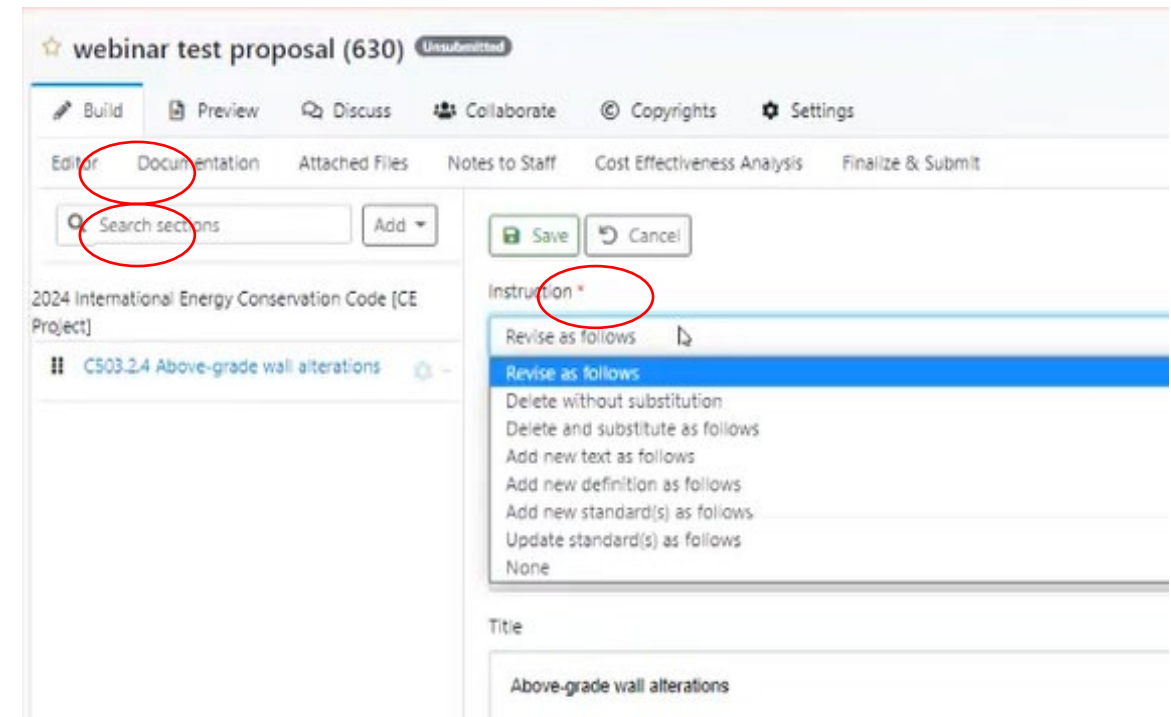
- Select Subsection(s) you want to comment on below

<input type="checkbox"/>	SECTION R402 BUILDING THERMAL ENVELOPE
<input type="checkbox"/>	R402.1 General. The <i>building thermal envelope</i> shall comply with the requirements of Sections R402.1.1 through R402.1.5. Exceptions: <ol style="list-style-type: none">1. The following low-energy <i>buildings</i>, or portions thereof, separated from the remainder of the building by <i>building thermal envelope</i> assemblies complying with this section shall be exempt from the <i>building thermal envelope</i> provisions of Section R402. <ol style="list-style-type: none">1.1. Those with a peak design rate of energy usage less than 3.4 Btu/h × ft² (10.7 W/m²) or 1.0 watt/ft² of floor area for space-conditioning purposes.1.2. Those that do not contain <i>conditioned space</i>.2. Log homes designed in accordance with ICC 400.
<input checked="" type="checkbox"/>	R402.1.1 Vapor retarder. Wall assemblies in the <i>building thermal envelope</i> shall comply with the vapor retarder requirements of Section R702.7 of the International Residential Code or Section 1404.3 of the International Building Code, as applicable.
<input type="checkbox"/>	R402.1.2 Insulation and fenestration criteria. The <i>building thermal envelope</i> shall meet the requirements of Table R402.1.2, based on the <i>climate zone</i> specified in Chapter 3. Assemblies shall have a <i>U-factor</i> or <i>F-factor</i> equal to or less than that specified in Table R402.1.2. Fenestration shall have a <i>U-factor</i> and glazed fenestration SHGC equal to or less than that specified in Table R402.1.2.

High 7: Comment on a Specific Section

2024 IECC

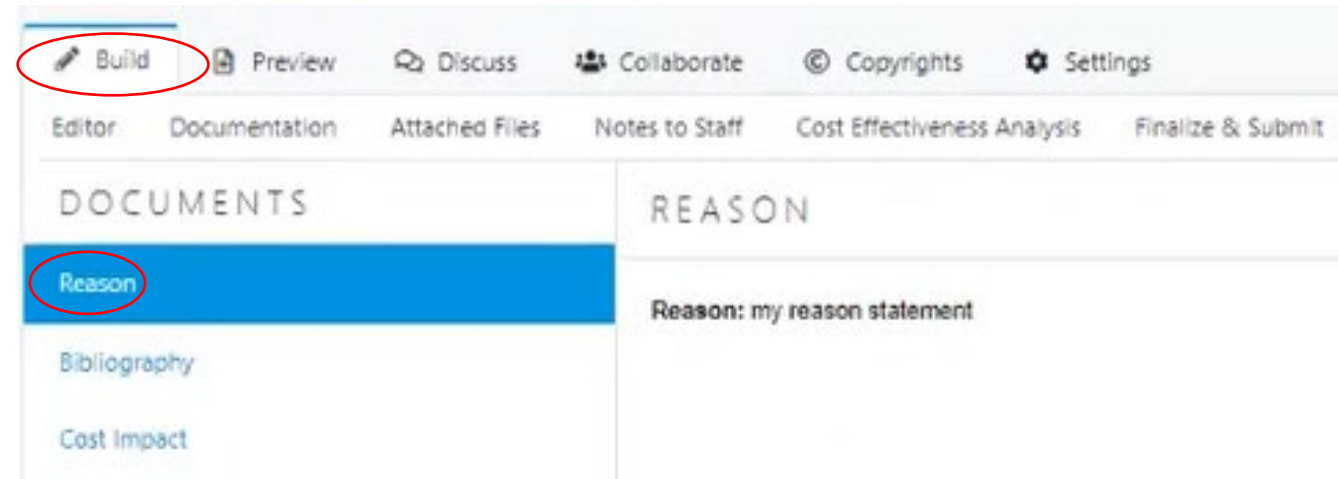
- Within Editor sub-tab select “Revise as follows” from drop down menu



High 8: Add Reason Statement

2024 IECC

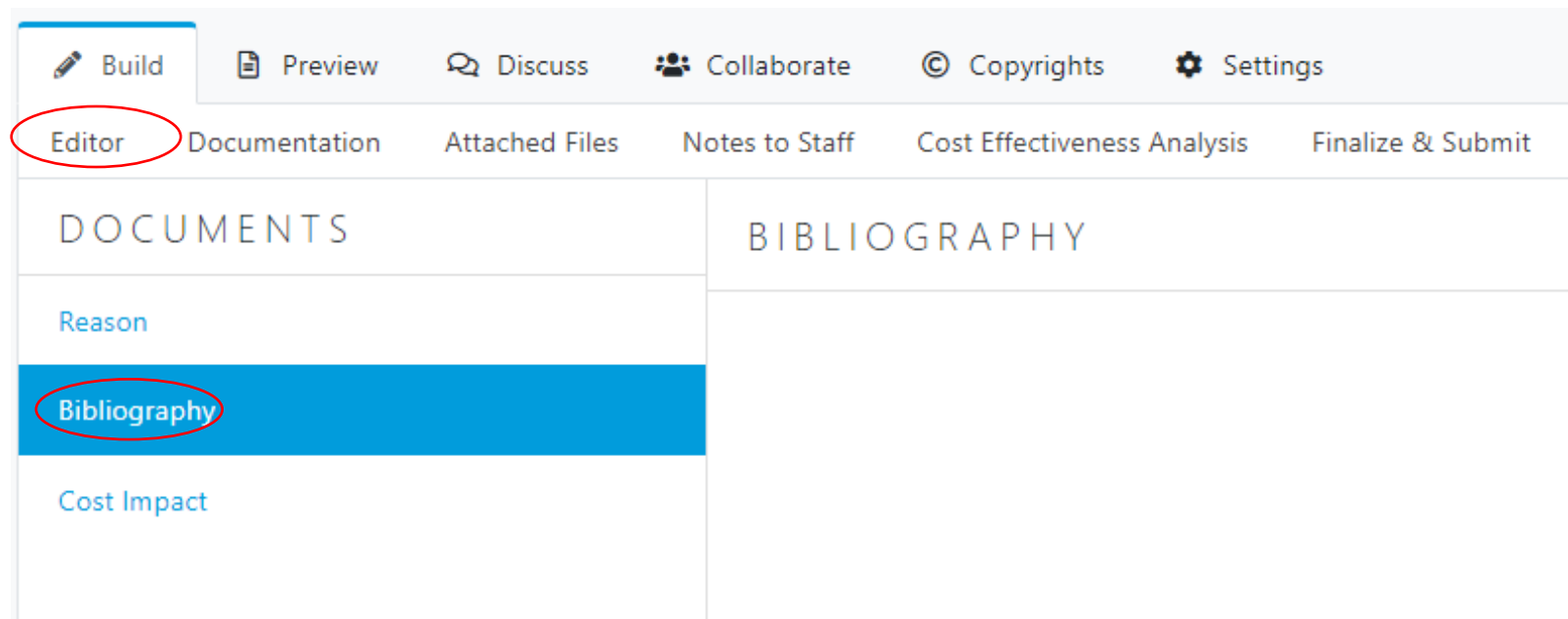
- Note: no need to edit code language to add reason statement
- Click “Documentation”
 - Add Reason statement that will serve as your comment



High 9: Add Bibliography

2024 IECC

- Add Bibliography with any citations needed for your comment



The screenshot displays a software interface with a top navigation bar containing icons and labels for 'Build', 'Preview', 'Discuss', 'Collaborate', 'Copyrights', and 'Settings'. Below this is a secondary bar with 'Editor' (circled in red), 'Documentation', 'Attached Files', 'Notes to Staff', 'Cost Effectiveness Analysis', and 'Finalize & Submit'. The main content area is divided into two columns: 'DOCUMENTS' on the left and 'BIBLIOGRAPHY' on the right. Under 'DOCUMENTS', there are three items: 'Reason', 'Bibliography' (highlighted in blue and circled in red), and 'Cost Impact'.

High 10: State No Cost Impact

2024 IECC

- Under cost impact select “neither increase or decrease cost of construction”.
- Repeat statement in cost statement field

Build Preview Discuss Collaborate Copyrights Settings

Editor Documentation Attached Files Notes to Staff Cost Effectiveness Analysis Finalize & Submit

DOCUMENTS

Reason

Bibliography

Cost Impact

COST IMPACT

Cancel Save

Select One *

The code change proposal will neither increase nor decrease the cost of construction

Documentation Help: Please also upload file

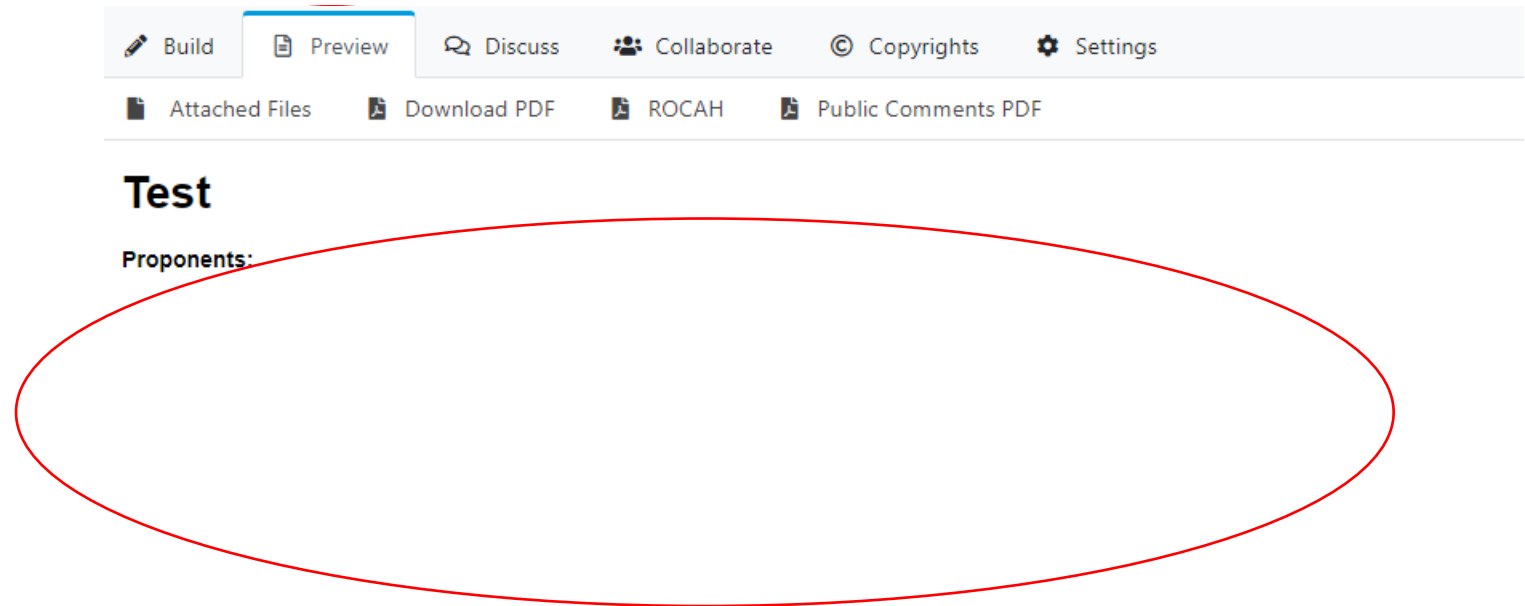
Format Styles

Rich text editor toolbar with icons for bold, italic, underline, link, unlink, list, and other formatting options.

High 11: Preview Comment

2024 IECC

- Preview text under preview tab



High 11: Finalize Comment

2024 IECC

- “Finalize and Submit” when ready
- Check relevant checkboxes or select
- Click “Submit Proposal”

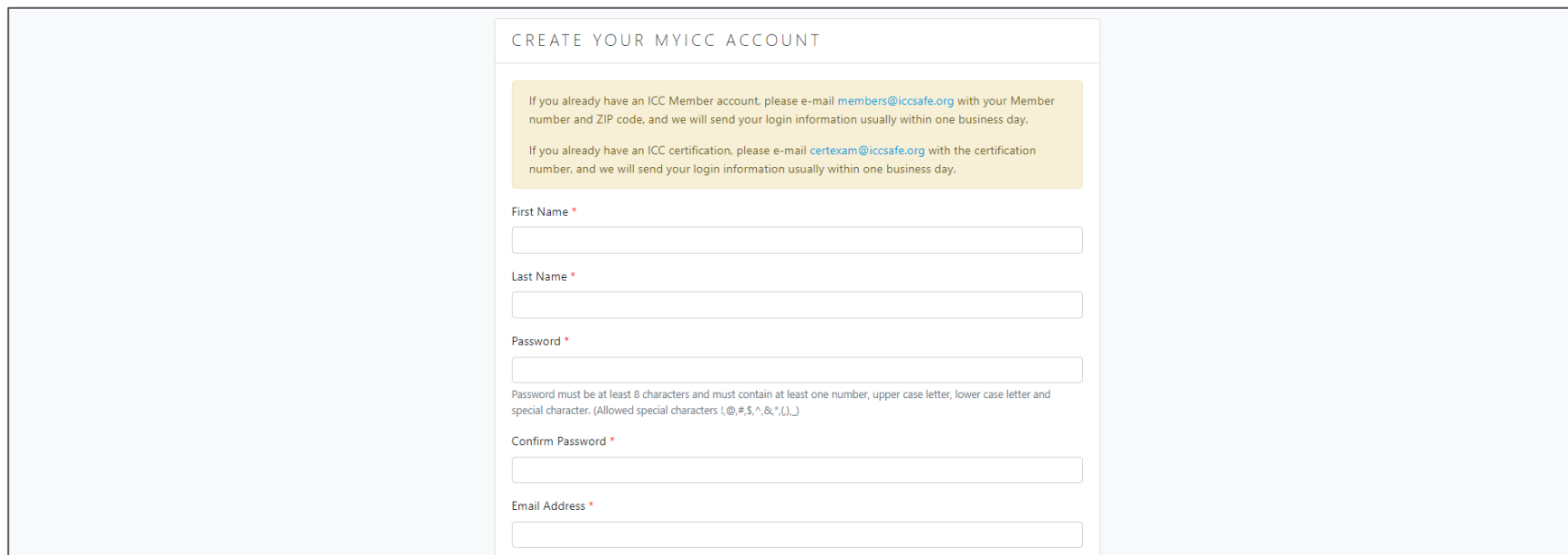
The screenshot shows the 'Finalize & Submit' tab selected in the top navigation bar. Below the navigation bar is the 'Submission Checklist' section. It contains several items, each with a checkbox and a 'Done' button on the right. The 'Done' buttons for 'Sign copyright form', 'Complete required documentation', 'Include bibliography', 'Review your attachments', and 'Download your proposal' are circled in red. The 'Finalize created referenced standards' item has a red warning icon and a 'Fix This' button. The 'Require Employer' item also has a red warning icon and a 'Fix This' button.

Item	Status
<input checked="" type="checkbox"/> Make required changes <small>Include at least one section to the proposal through code editor.</small>	Done
<input checked="" type="checkbox"/> Sign copyright form <small>Each Proponent and Co-Proponents must sign the copyright form.</small> <small>✓ Kristopher Stenger</small>	Done
<input checked="" type="checkbox"/> Complete required documentation <small>Include a Reason Statement and BOTH Cost Impact Statement fields (drop-down and substantiation).</small>	Done
<input checked="" type="checkbox"/> Include bibliography <small>Include a bibliography of substantiating material, if any.</small>	Done
<input checked="" type="checkbox"/> Review your attachments <small>If you have PDF or graphic inserts to be included in your reason statement, include a copy of the inserts as an attachment in the Attachments tab. Be sure to identify in the Reason statement where the inserts are to be located.</small>	Done
<input checked="" type="checkbox"/> Download your proposal	Done
<input type="checkbox"/> Finalize created referenced standards <small>New referenced standards require additional information to be completed prior to proposal submission. You may not continue without completing this step.</small>	I've completed this step
<input type="checkbox"/> Require Employer <small>Proponent must provide employer information by editing form on Collaborate tab.</small>	Fix This

Very High 1: Suggest changes to specific code language with reason and cost statement

2024 IECC

- Create an account by visiting <https://energy.cdpaccess.com/register>



CREATE YOUR MYICC ACCOUNT

If you already have an ICC Member account, please e-mail members@iccsafe.org with your Member number and ZIP code, and we will send your login information usually within one business day.

If you already have an ICC certification, please e-mail certexam@iccsafe.org with the certification number, and we will send your login information usually within one business day.

First Name *

Last Name *

Password *

Password must be at least 8 characters and must contain at least one number, upper case letter, lower case letter and special character. (Allowed special characters !, @, #, \$, %, ^, &, *, (,), _)

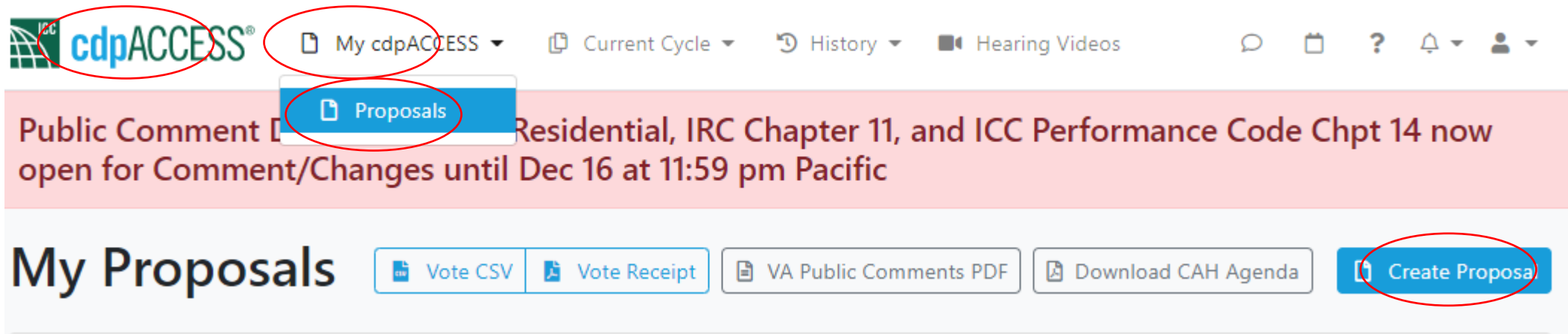
Confirm Password *

Email Address *

Very High 2: Create Proposal

2024 IECC

- Go to “My cdpAccess” at the top of the login page and click proposals



The screenshot displays the top navigation bar of the cdpACCESS website. The logo 'cdpACCESS' is on the left. To its right is a dropdown menu labeled 'My cdpACCESS', which is open, showing a 'Proposals' link. Further right are links for 'Current Cycle', 'History', and 'Hearing Videos'. On the far right are icons for chat, calendar, help, notifications, and user profile. Below the navigation bar is a pink banner with text about public comments. Below the banner is a section titled 'My Proposals' with several buttons: 'Vote CSV', 'Vote Receipt', 'VA Public Comments PDF', 'Download CAH Agenda', and 'Create Proposal'. The 'Create Proposal' button is highlighted with a red circle.

cdpACCESS® My cdpACCESS Current Cycle History Hearing Videos

Public Comment [redacted] Residential, IRC Chapter 11, and ICC Performance Code Chpt 14 now open for Comment/Changes until Dec 16 at 11:59 pm Pacific

Proposals

My Proposals

Vote CSV Vote Receipt VA Public Comments PDF Download CAH Agenda Create Proposal


Very High 3: Name Proposal


2024 IECC

- Give proposal name. Choose private. Click create proposal

Create a new Proposal

Proposal name *

☒  **Private**
You choose who can see and make changes to this Proposal.

☐  **Public**
Anyone can see this Proposal. You choose who can make changes.

Create Proposal

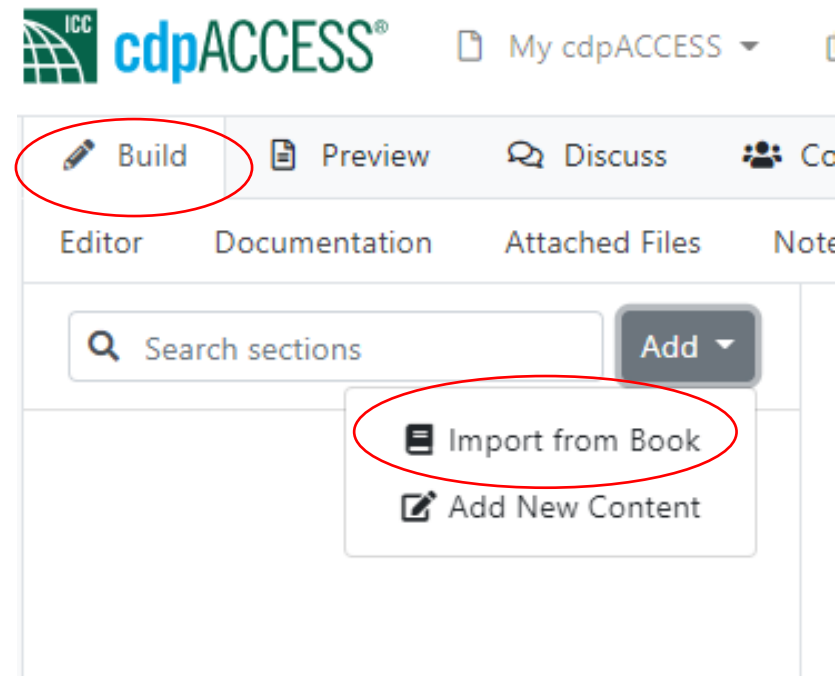
Cancel

You are creating a Proposal in Commercial Second Pass. To create a Proposal in a different group, please contact staff at cdpACCESS@iccsafe.org.

Very High 4: Import Code Language from Book

2024 IECC

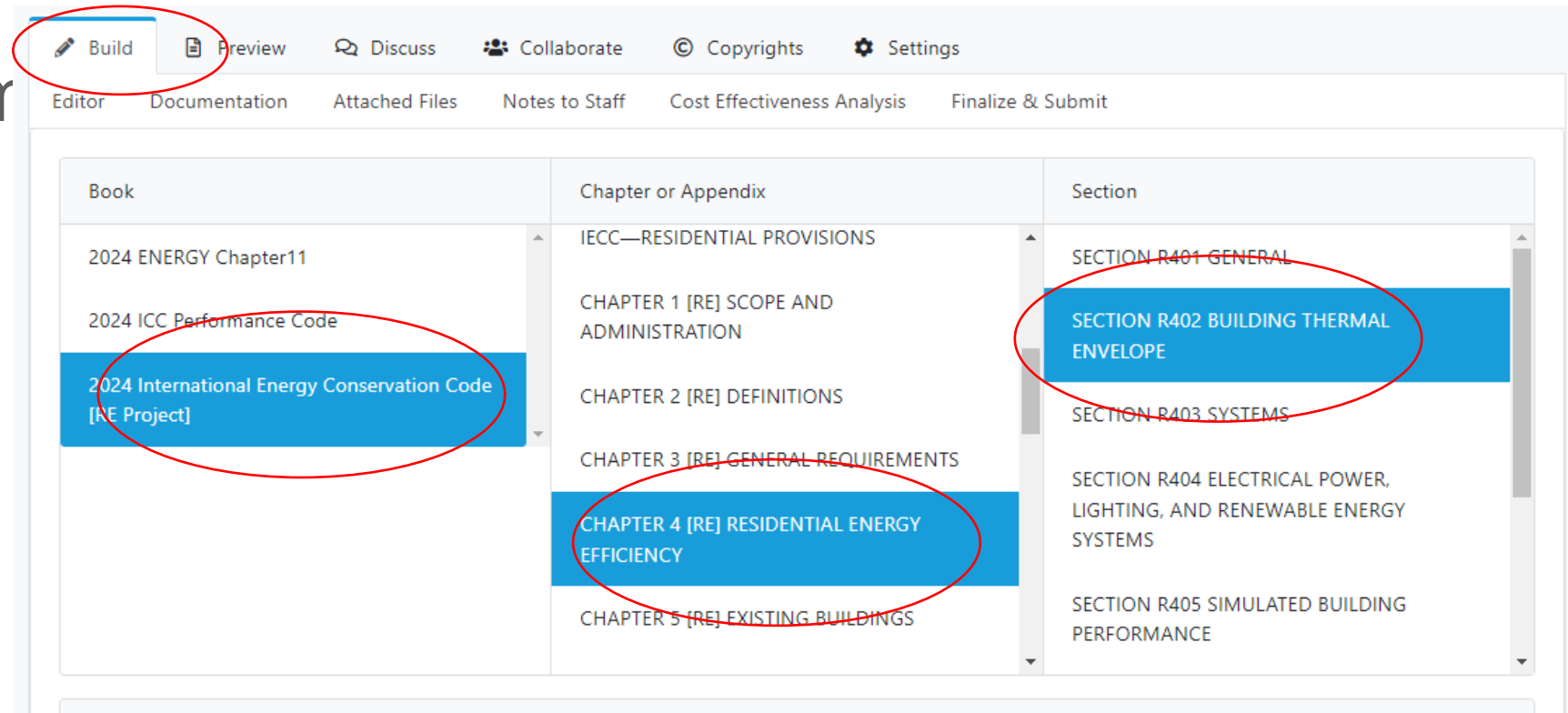
- In the Build tab, Click import from book



Very High 5: Choose Section

2024 IECC

- In the Build tab, Click import from book
- Choose 2024 IECC
- Click relevant chapter
- Click relevant section



Very High 6: Select Sub-Section

2024 IECC

- Select Subsection(s) below you wish to edit

<input type="checkbox"/>	SECTION R402 BUILDING THERMAL ENVELOPE
<input type="checkbox"/>	R402.1 General. The <i>building thermal envelope</i> shall comply with the requirements of Sections R402.1.1 through R402.1.5. Exceptions: 1. The following low-energy <i>buildings</i> , or portions thereof, separated from the remainder of the building by <i>building thermal envelope</i> assemblies complying with this section shall be exempt from the <i>building thermal envelope</i> provisions of Section R402. 1.1. Those with a peak design rate of energy usage less than 3.4 Btu/h × ft ² (10.7 W/m ²) or 1.0 watt/ft ² of floor area for space-conditioning purposes. 1.2. Those that do not contain <i>conditioned space</i> . 2. Log homes designed in accordance with ICC 400.
<input checked="" type="checkbox"/>	R402.1.1 Vapor retarder. Wall assemblies in the <i>building thermal envelope</i> shall comply with the vapor retarder requirements of Section R702.7 of the International Residential Code or Section 1404.3 of the International Building Code, as applicable.
<input type="checkbox"/>	R402.1.2 Insulation and fenestration criteria. The <i>building thermal envelope</i> shall meet the requirements of Table R402.1.2, based on the <i>climate zone</i> specified in Chapter 3. Assemblies shall have a <i>U-factor</i> or <i>F-factor</i> equal to or less than that specified in Table R402.1.2. Fenestration shall have a <i>U-factor</i> and glazed fenestration SHGC equal to or less than that specified in Table R402.1.2.

Very High 7: Comment on a Specific Section

2024 IECC

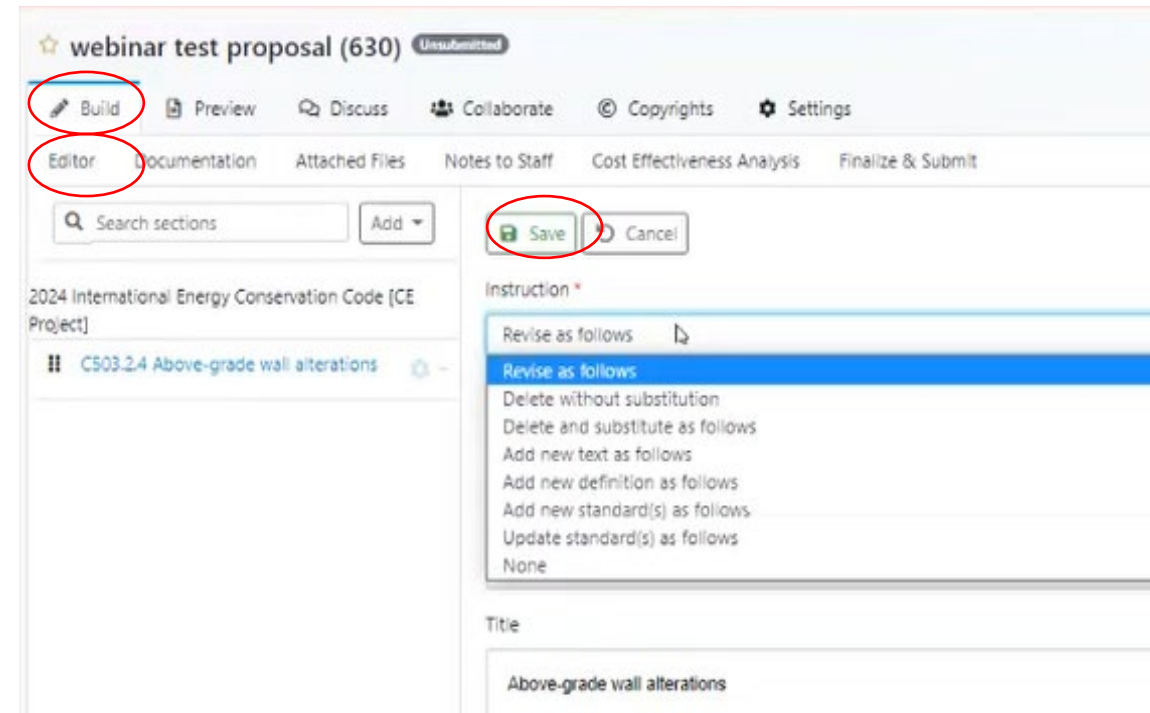
- Within Editor sub-tab select “Revise as follows” from drop down menu

The screenshot displays the 'webinar test proposal (630)' interface, which is marked as 'Unsubmitted'. The top navigation bar includes tabs for 'Build', 'Preview', 'Discuss', 'Collaborate', 'Copyrights', and 'Settings'. Below this, a secondary set of tabs includes 'Editor', 'Documentation', 'Attached Files', 'Notes to Staff', 'Cost Effectiveness Analysis', and 'Finalize & Submit'. The 'Editor' tab is currently active. In the 'Editor' tab, there is a search bar labeled 'search sections' and an 'Add' button. Below the search bar, the text '2024 International Energy Conservation Code [CE Project]' is visible. A list of sections is shown, with 'C503.2.4 Above-grade wall alterations' selected. To the right of the sections list, there are 'Save' and 'Cancel' buttons. Below these buttons, there is a dropdown menu labeled 'Instruction *'. The dropdown menu is open, showing several options: 'Revise as follows' (which is highlighted in blue), 'Delete without substitution', 'Delete and substitute as follows', 'Add new text as follows', 'Add new definition as follows', 'Add new standard(s) as follows', 'Update standard(s) as follows', and 'None'. Below the dropdown menu, there is a 'Title' field with the text 'Above-grade wall alterations' entered.

Very High 8: Suggest changes to specific code language with reason and cost statement

2024 IECC

- Go to the Build tab and select “Revise as follows” from drop down menu
- Within Editor sub-tab
- Choose code section you wish to edit from dropdown
- Click “Import from Code book”



Very High 9: Edit Code language

2024 IECC

- Edit draft code language below selected section
- Use ~~strikethrough~~ for deleted text and underline
- Click “Save” button before leaving screen

Instruction *

Revise as follows

Section Number

C503.2.4

Title

Above-grade wall alterations

Content

Above-grade wall alterations shall comply with the following:

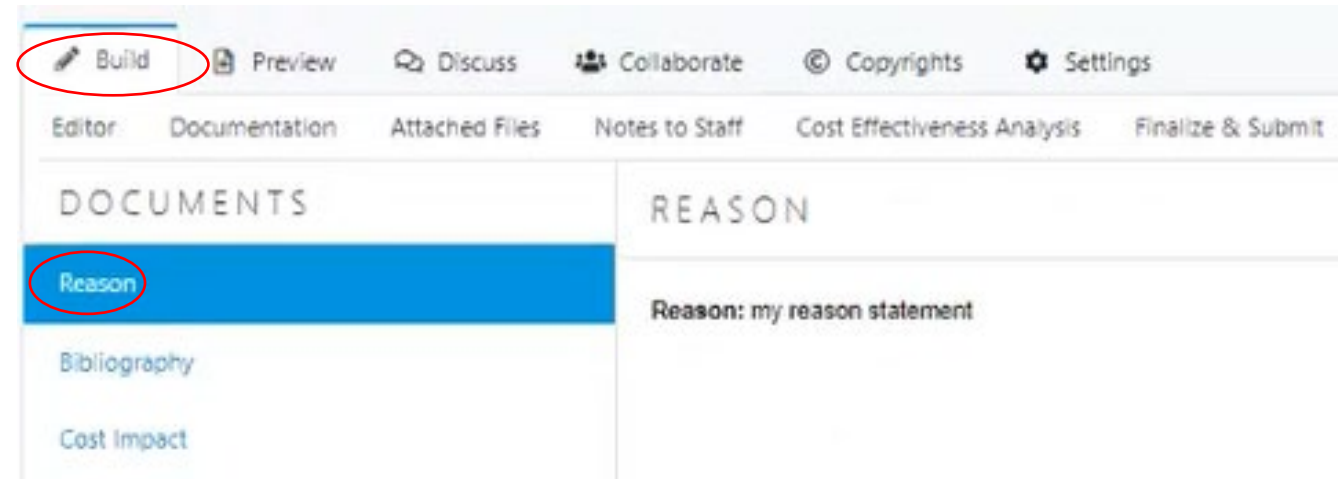
1. Where wall cavities are exposed, the cavity shall be filled with cavity insulation complying with Section C303.1.4. New cavities created shall be insulated in accordance with Section C402.1 or an approved design that minimizes deviation from the insulation requirements.
2. Where exterior wall coverings and fenestration are added or replaced for the full extent of any exterior wall assembly on one or more elevations of the building, insulation shall be provided where required in accordance with one of the following:
 - 2.1 An R-value of continuous insulation not less than that designated in Table C402.1.3 for the applicable above-grade wall type and existing cavity insulation R-value, if any;
 - 2.2 An R-value of not less than that required to bring the above-grade wall into compliance with Table C402.1.4; or,
 - 2.3 An approved design that minimizes deviation from the insulation requirements of Section C402.1.
 - 2.4 need text
3. Where Items 1 and 2 apply, the insulation shall be provided in accordance with Section C402.1.

Where any of the above requirements are applicable, the above-grade wall alteration shall comply with Sections 1402.2 and 1404.3 of the *International Building Code*.

Vary High 10: Add Reason Statement

2024 IECC

- Click “Documentation”
 - Add Reason statement



Very High 11: Add Bibliography

2024 IECC

- Add Bibliography with any citations needed or your edits

The screenshot displays a software interface with a top navigation bar containing icons and labels for 'Build', 'Preview', 'Discuss', 'Collaborate', 'Copyrights', and 'Settings'. Below this is a secondary bar with 'Editor' (circled in red), 'Documentation', 'Attached Files', 'Notes to Staff', 'Cost Effectiveness Analysis', and 'Finalize & Submit'. The main content area is split into two panels: 'DOCUMENTS' on the left and 'BIBLIOGRAPHY' on the right. The 'DOCUMENTS' panel lists 'Reason' and 'Bibliography' (circled in red), with 'Cost Impact' partially visible below. The 'BIBLIOGRAPHY' panel is currently empty.

Very Hard 12: State Cost Impact of Code Changes

2024 IECC

- Select cost impact
- Describe in statement field

Build Preview Discuss Collaborate Copyrights Settings

Editor Documentation Attached Files Notes to Staff Cost Effectiveness Analysis Finalize & Submit

DOCUMENTS

Reason

Bibliography

Cost Impact

COST IMPACT

Cancel Save

Select One *

The code change proposal will neither increase nor decrease the cost of construction

Documentation Help: Please also upload file

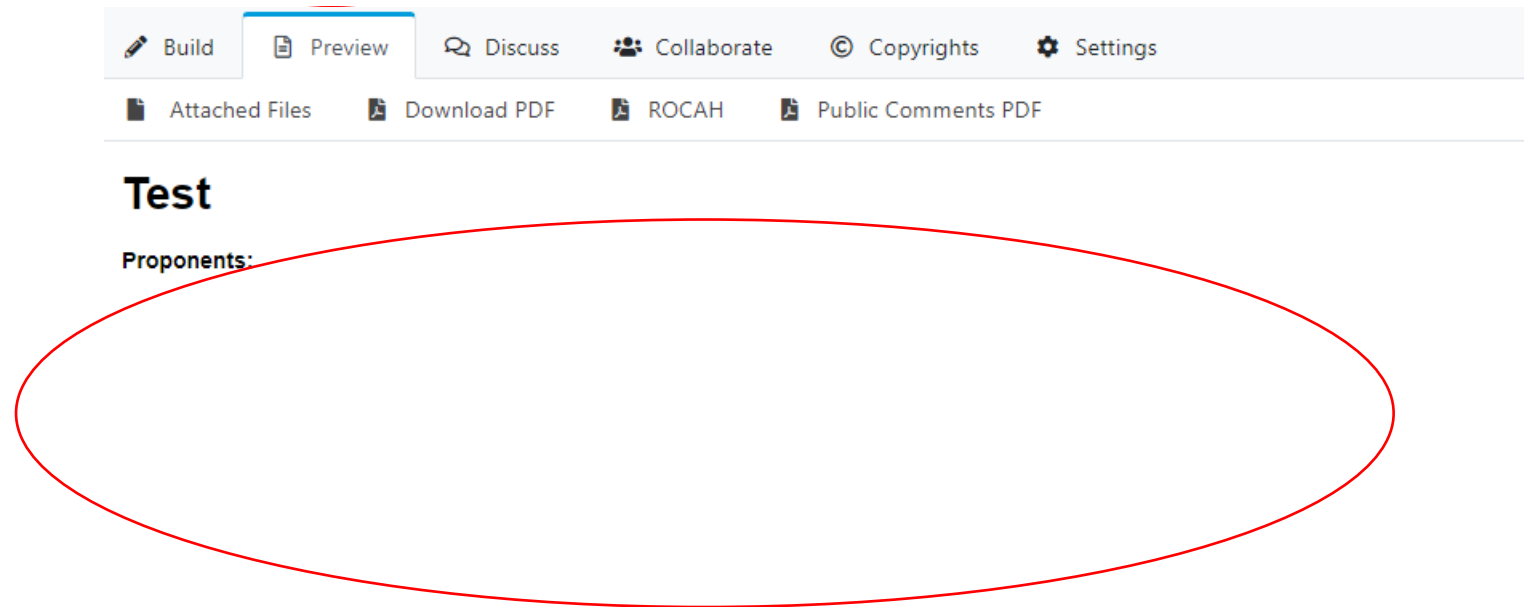
Format Styles

B I x₂ x² U S

Very High 13: Preview Comment

2024 IECC

- Preview text under preview tab



Very High 14: Finalize Submission

2024 IECC

- “Finalize and Submit” when ready
- Check relevant checkboxes or select
- Click “Submit Proposal”

The screenshot shows the 'Finalize & Submit' tab selected in the top navigation bar. Below the navigation bar is the 'Submission Checklist' section. It contains several items, each with a checkbox and a 'Done' button. The 'Done' buttons for 'Sign copyright form', 'Complete required documentation', 'Include bibliography', 'Review your attachments', and 'Download your proposal' are circled in red. The 'Finalize created referenced standards' item has a red warning icon and a 'Fix This' button. The 'Require Employer' item also has a red warning icon and a 'Fix This' button.

Item	Status
<input checked="" type="checkbox"/> Make required changes <small>Include at least one section to the proposal through code editor.</small>	Done
<input checked="" type="checkbox"/> Sign copyright form <small>Each Proponent and Co-Proponents must sign the copyright form.</small> <small>✓ Kristopher Stenger</small>	Done
<input checked="" type="checkbox"/> Complete required documentation <small>Include a Reason Statement and BOTH Cost Impact Statement fields (drop-down and substantiation).</small>	Done
<input checked="" type="checkbox"/> Include bibliography <small>Include a bibliography of substantiating material, if any.</small>	Done
<input checked="" type="checkbox"/> Review your attachments <small>If you have PDF or graphic inserts to be included in your reason statement, include a copy of the inserts as an attachment in the Attachments tab. Be sure to identify in the Reason statement where the inserts are to be located.</small>	Done
<input checked="" type="checkbox"/> Download your proposal	Done
<input type="checkbox"/> Finalize created referenced standards <small>New referenced standards require additional information to be completed prior to proposal submission. You may not continue without completing this step.</small>	I've completed this step
<input type="checkbox"/> Require Employer <small>Proponent must provide employer information by editing form on Collaborate tab.</small>	Fix This

Very High 15: Suggest changes to specific code language with reason and cost statement

2024 **IECC**

For detailed instructions via video follow these links for:

- [10-minute CDP access tutorial](#)
- [30 minute webinar](#)

Thank you!

Please take a moment to respond to the [survey](#), let us know how we can help you with more information on the 2024 IECC comment process.