

Request For Information

Submitted By: Aaron Chamberlain

Title: CSII

Region: III

Institution: CIM

Project Name: Replace Roofs (Program Phase 1 - 4)

Title: Roof Replacement - Phase 1 Facility B

RFI#: 005

Date: 8/22/2025

Needed By: 8/29/2025

CCM Proj. # I-001123

A/E Proj. # 22-090



RFI Description – Correctional Construction Mentorship Program (CCM)

CCM field verified existing conditions plan sheet A2.5-A3.6 Detail #2 shows 2" planking, 1" insulation is deteriorated and does not occur in existing conditions, only composite roof, saturated material, mastic and concrete substrate. See attached photos. Please advise.

Location: Plan Set 22-090, FAC B UNIT 2

Attachments

Plan(s) Sht/Detail: 22-090 Pg. A3.6 Detail 2

Specification: N/A

Submittals: N/A

Shop Drawings: N/A

Product Data: N/A

Memo / Letter: N/A

Images: N/A

Other: N/A

Response To RFI – Architecture and Engineering Section

I concur with your field findings. Original construction drawings indicate that there are 2 different conditions -one condition with 2" wood planking/substrate and another with 1" insulation over concrete deck/substrate. Per the original construction drawings, the 1" over concrete condition occurs at the area identified by CCM with this RFI. A new detail showing the 1" of insulation over concrete will be created and published as part of an upcoming CB. See my notes attached.

Attachments

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Specification: N/A

Submittals: N/A

Shop Drawings: N/A

Product Data: N/A

Memo / Letter: N/A

Images: N/A

Other: N/A

Response By: Eileen Tumlin, Senior Architect

Date: 9/10/2025

Access Compliance Review for Attachment: Not Required

SFM Approval for Attachment: Required

Timestamp of Response: [Final A/E]

22-090 CIM Replace Roofs Phase 1 – RFI 005 Comments

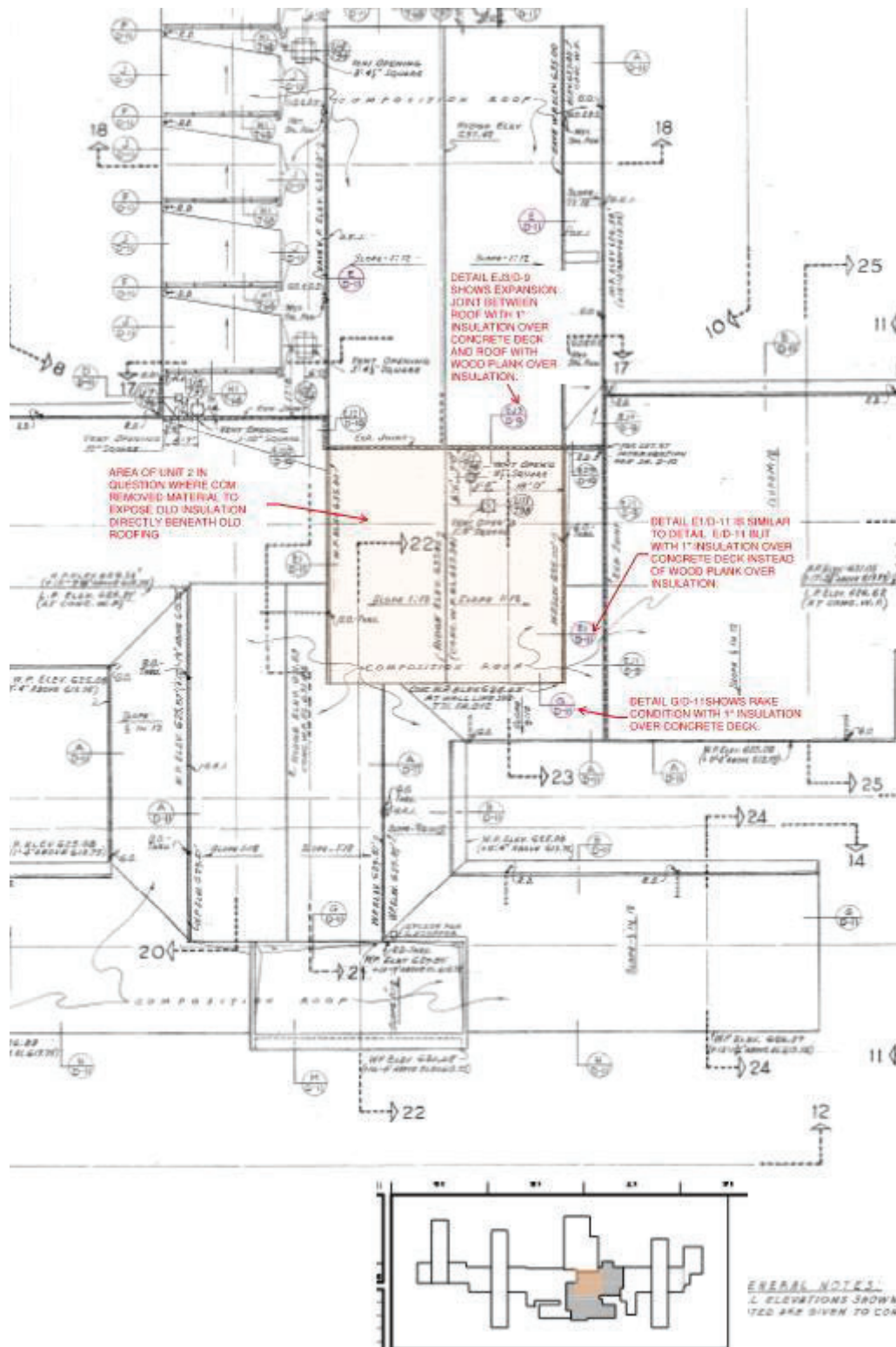
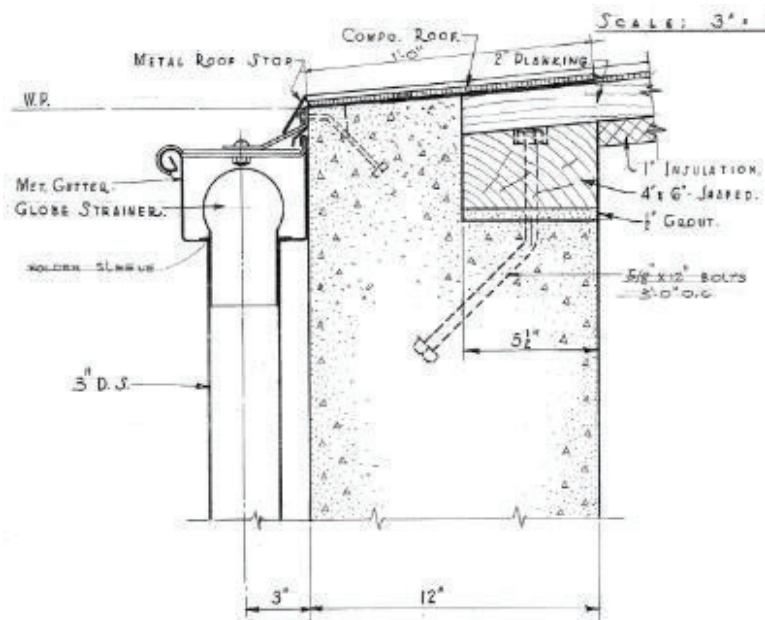


Fig. 1 Snippet from original construction drawings showing area of Unit 2 in question.

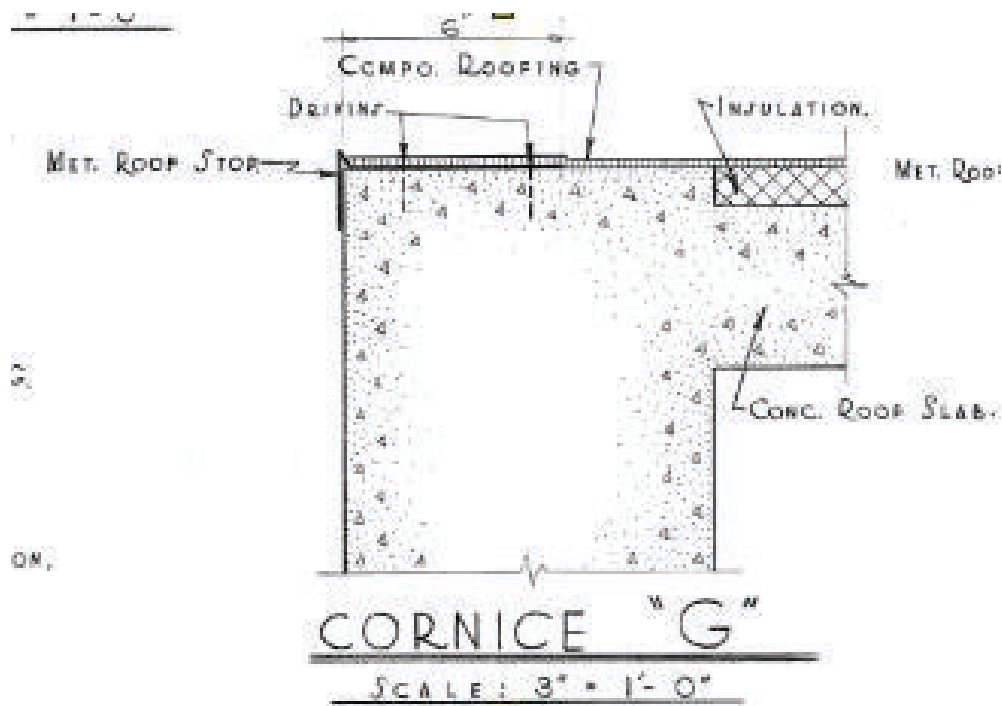


CORNICE "E"

(E₁ IS SIMILAR EXCEPT FOR CONCRETE ROOF SLAB).

SCALE: 3" = 1'-0"

DETAIL E1/D-11 IS SIMILAR TO DETAIL E/D-11 BUT WITH 1" INSULATION OVER CONCRETE DECK INSTEAD OF WOOD PLANK OVER INSULATION.



CORNICE "G"

SCALE: 3" = 1'-0"

Fig. 3 Snippet from original construction drawings showing detail at rake with 1" insulation over concrete deck.

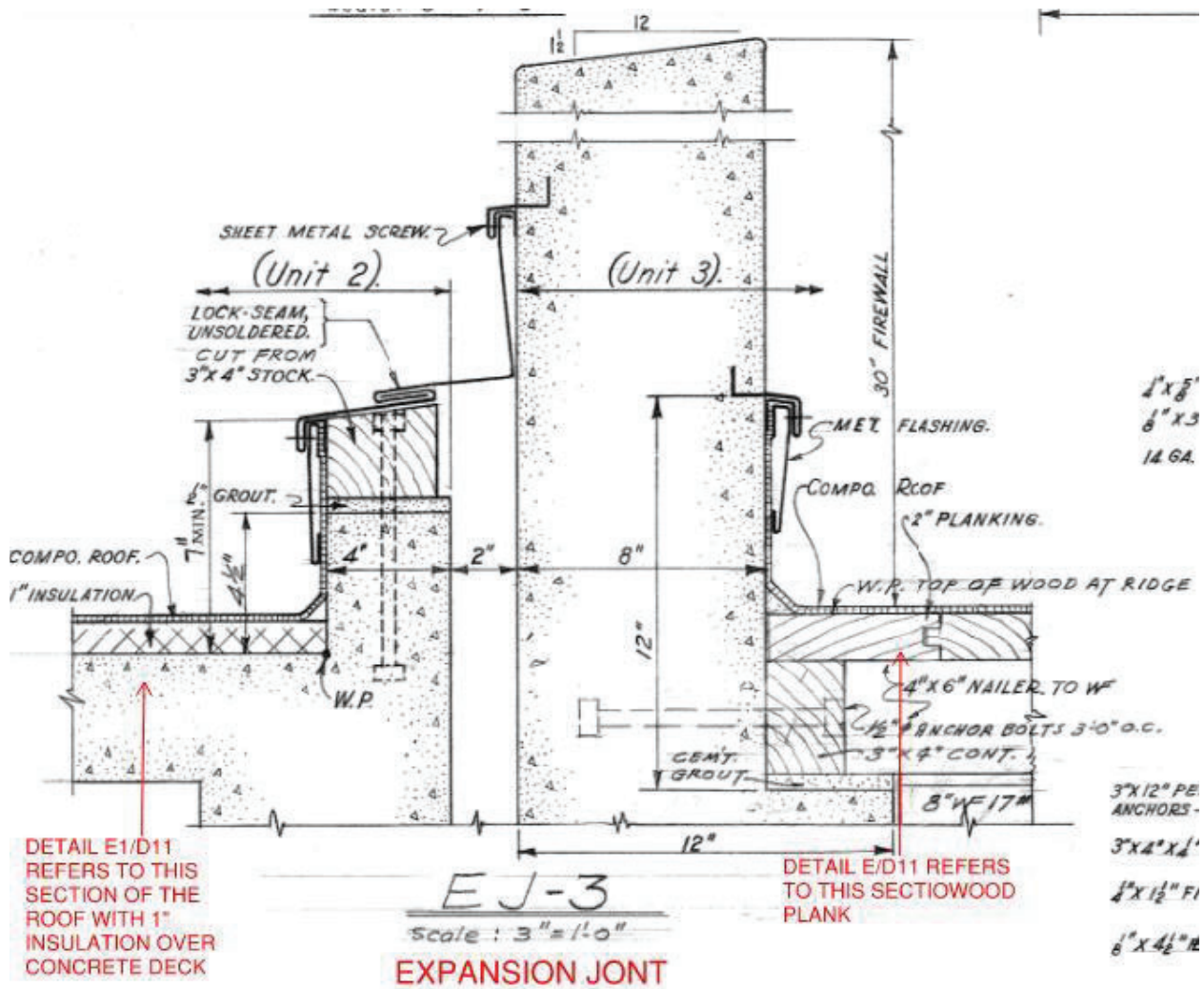


Fig. 4 Snippet from original construction drawings showing detail at expansion joint showing two different roof substrate conditions.



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