

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#: 010

Date: 12/1/2025

Needed By: 12/22/2025

CCM Proj. # I-001123

A/E Proj. # 22-090



RFI Description – Correctional Construction Mentorship Program (CCM)

CCM Field is requesting to use Dupont Tapered System. CCM has reviewed and verified Dupont Shop Drawings and find tapered system acceptable.
Please advise.

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

Attachments

Plan(s) Sht/Detail: 22-090 Pg.A2.5, Keynote 13, A2.6, Keynote 11

Specification: N/A

Submittals: N/A

Shop Drawings: Dupont Shop Drawings

Product Data: N/A

Memo / Letter: N/A

Images: N/A

Other: N/A

Response To RFI – Architecture and Engineering Section

The slopes and directions of the tapered system shop drawings are acceptable for both the west and east areas of the Fac B Unit 2 roofs. These shop drawings have been shared with the consultant, JCCA. JCCA is in the process of providing corrected drawings for these areas and this will be issued as part of a pending construction bulletin to address the errors and omissions in the SFM-approved construction documents.

Attachments

Plan(s) Sht/Detail: N/A

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: 12/12/2025

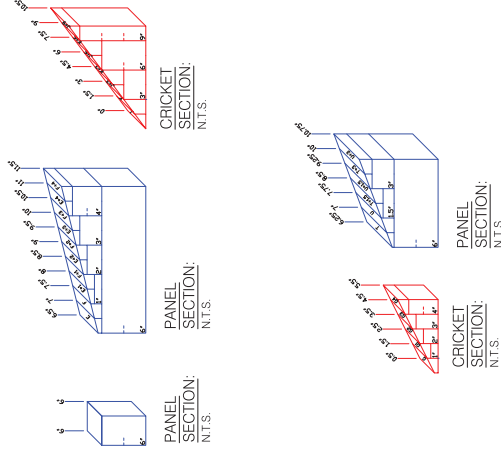
Access Compliance Review for Attachment: Not Required

SFM Approval for Attachment: Required

Timestamp of Response: [Final A/E]

SCHEDULE OF DIMENSIONS

1. Insulation shall be tapered & fill extruded polystyrene (DuPont Styrofoam 25 psi) slopes & minimums as noted on drawing.
2. 6" base layer on all roof areas. (3"=3)
3. Arrows indicate direction of slope.
4. Stagger all joint on each base layers.
5. Roofing Contractor should field verify insulation layout prior to shipping material.
6. Layout is schematic only. Adapt to field conditions.
7. Tapered layout illustrated on this drawing requires the installer to reuse partial pieces of insulation. Therefore, discarding more than half of a usable piece of tapered insulation and/or one quarter piece of flat insulation will result in a shortage of material for your system.

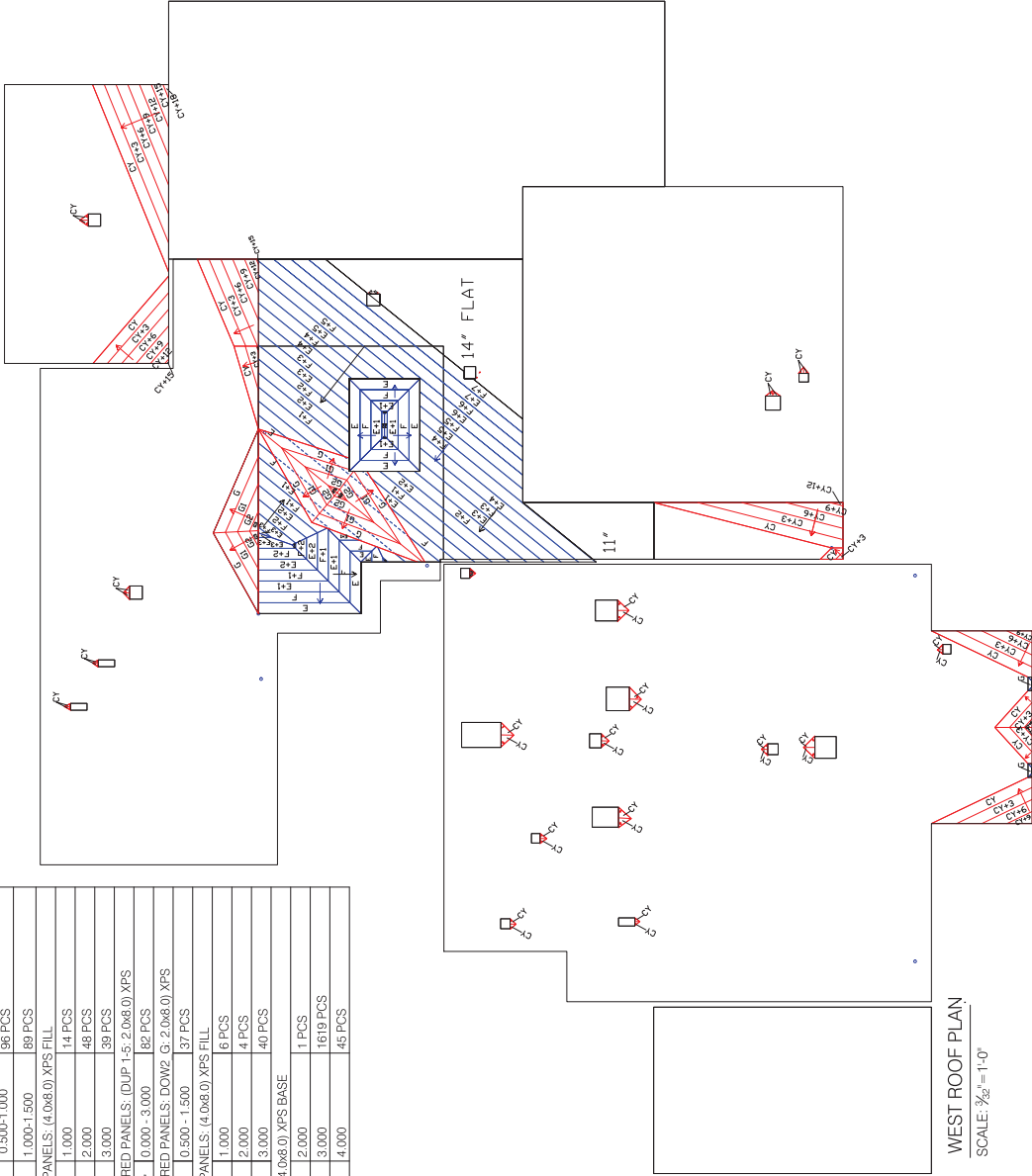


SCALE: $\frac{3}{32}'' = 1'-0''$

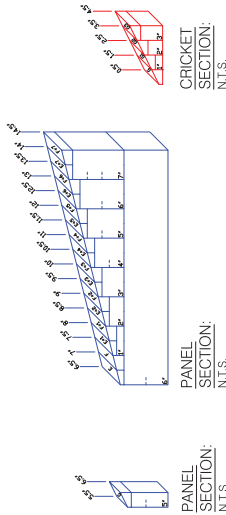
NOTES:

1. Insulation shall be tapered & fill extruded polystyrene (DuPont Styrofoam 25 psi) slopes & minimums as noted on drawing.
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6. Layout is schematic only. Adapt to field conditions.
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SCHEDULE OF DIMENSIONS		
BD. SLOPE	THICKNESS	WIDTH X LENGTH
SECTION TAPERED PANELS: (DOW2 G: 2.0x8.0) XPS		
G: 1/2"	0.500-1.500	1 PCS
SECTION TAPERED PANELS: (DOW4 2.0x8.0) XPS		
E: 1/4"	0.500-1.000	96 PCS
F: 1/4"	1.000-1.500	89 PCS
SECTION FILL PANELS: (4.0x8.0) XPS FILL		
	1.000	14 PCS
	2.000	48 PCS
	3.000	39 PCS
CRICKET TAPERED PANELS: (DUP 1-5; 2.0x8.0) XPS		
CY: 1-1/2"	0.000 - 3.000	82 PCS
CRICKET TAPERED PANELS: DOW2 G: 2.0x8.0) XPS		
G: 1/2"	0.500 - 1.500	37 PCS
CRICKET FILL PANELS: (4.0x8.0) XPS FILL		
	1.000	6 PCS
	2.000	4 PCS
	3.000	40 PCS
BASE LAYER (4.0x8.0) XPS BASE		
	2.000	1 PCS
	3.000	1619 PCS
	4.000	45 PCS

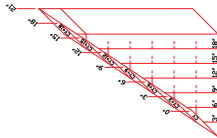


WEST ROOF PLAN
SCALE: 3/8" = 1'-0"



PANEL SECTION:
N.T.S.

PANEL SECTION:
N.T.S.



PANEL SECTION:
N.T.S.

CRICKET SECTION:
N.T.S.

CRICKET SECTION:
N.T.S.

DuPont Performance Building Solutions

DUPONT

LAYOUT & DESIGN BY: DS ENTERPRISES
REVISIONS IN

TITLE: TAPER PANEL LAYOUT
JOB NAME: CM FACILITY B UNIT 2 WEST
LOCATION: CHINO, CA
DATE: 11/02/2005
SCALE: AS NOTED
DRAWING: 1 OF 2

NO.	DATE	BY
1		
2		
3		