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#: 008
Date: 9/10/2025
Needed By: 9/23/2025
CCM Proj. # I-001123
A/E Proj. # 22-090

RFI Description – Correctional Construction Mentorship Program (CCM)

CCM is requesting clarification of material for new curb extensions. See Attached Plan Pg. Det-9 A3.4. CCM Request to use Steel Stud framing 3-5/8" 16 Gauge top and bottom track. Bottom track installed with 1/4" x 2" Simpson strong tie concrete anchor bolts (3 per side). Attached 1/2" dens deck to both side of frame and up to exhaust fan curb above minimum height requirements in lieu of curb extensions. CCM request to remove fire treated lumber that exhaust fans currently rest on and replace with Steel Stud framing. This would be more cost efficient and eliminate the need for fire treated lumber and a similiar approved RFI 006 for project I-001104 LAC see attached. Is this acceptable please advise.

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

Attachments

Plan(s) Sht/Detail: 22-090 Pg.A2.5 Keynote 4 Det.9-A3.4
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 have requested that the consultant revise their detail to specify the type of curb extension they require. the possibilities include premade curb extension or field constructed. Your suggestion of a field constructed curb extension appears acceptable but the consultant will provide an updated detail. Once we have the corrected detail for the curb extension, it will be issued in a forthcoming CB.

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

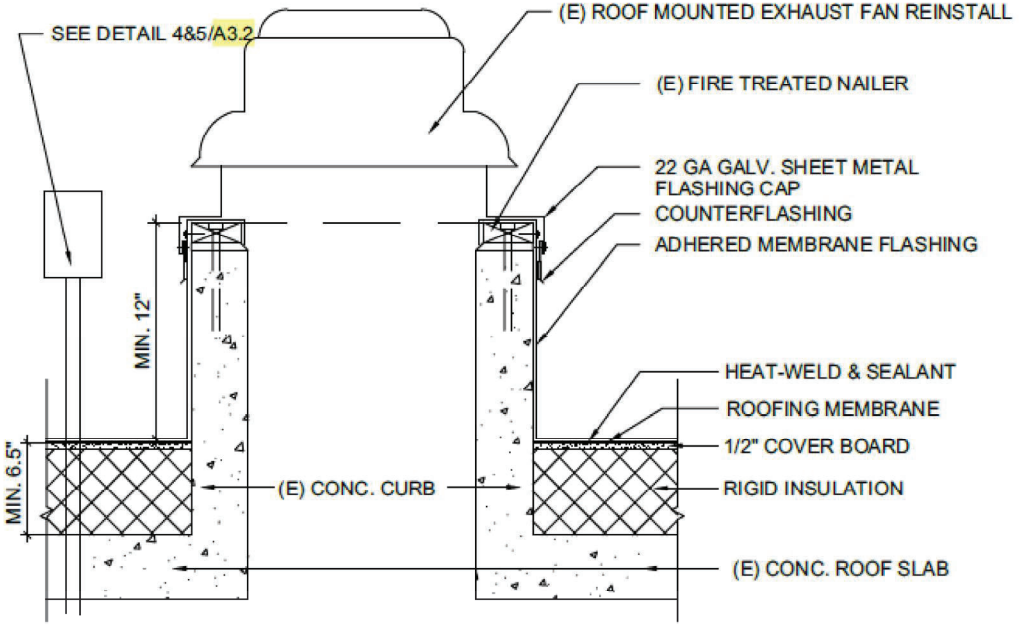
Response By: Eileen Tumlin, Senior Architect
Date: 10/3/2025

Access Compliance Review for Attachment: Not Required

SFM Approval for Attachment: Required

Timestamp of Response: [Final A/E

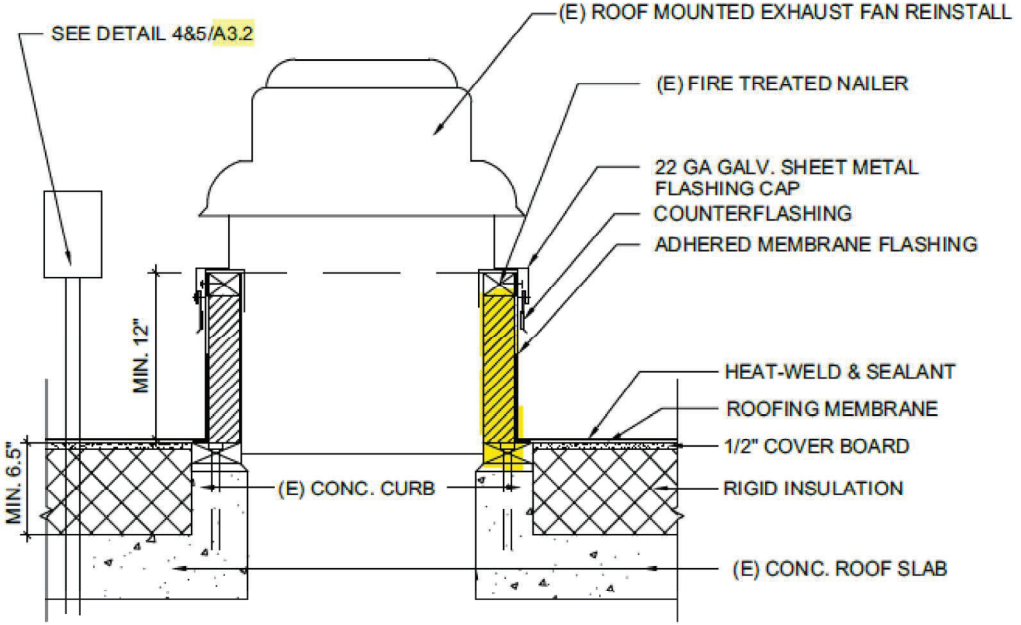

2025.07.17 08:23



7 / A3.4 EXHAUST FAN CURB

SCALE: 0 2 4 6 INCHES 12

1-1/2" = 1'-0"



9 / A3.4 EXHAUST FAN CURB

SCALE: 0 2 4 6 INCHES 12

1-1/2" = 1'-0"

Request For Information

Submitted By: George Cabrera
Title: CSII
Region: III
Institution: LAC
Project Name: Replace Roof - Phase 1,2 & 3
Title: I-001104 - 21-040 - 006 - I-001104-21-040-006 Exhaust Fan Curb Extension Detail

RFI#: 006
Date: 6/20/2024
Needed By: 6/27/2024
I/WL Proj. # I-001104
A/E Proj. # 21-040

RFI Description – Inmate/Ward Labor

Request to use steel stud framing 3-5/8" 16 Gauge top and bottom track. Bottom track installed with 1/4" X 2" Simpson strong tie concrete anchors bolts (3 per side), with 3-5/8" 16 Gauge studs (3 per side) to frame up exhaust fan curb above minimum height requirements, in lieu of curb extensions in detail A on MP501. Existing conditions does not match plan detail. See attached plan sheet and photos. IWL would like to remove fire treated lumber that exhaust fan currently sets on and replace with steel stud framing. This would be more cost efficient as well as eliminate the need for Fire treated lumber. Please review and advise if Acceptable.

Location: All Housing Units Exhaust Fan Curb Typical

Attachments

Plan(s) Sht/Detail: MP501 Detail A
Specification: N/A
Submittals: N/A
Shop Drawings: N/A
Product Data: N/A
Memo / Letter: N/A
Images: Photo Exhaust fan existing mounting, Exhaust Fan mounted to Fire Treated Lumber on Concrete Deck
Other: N/A

Response To RFI – Architecture and Engineering Section

The request is acceptable.
Reviewed by Eric Reitzell, Senior Civil Engineer

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: Qinghua Peng, Senior Architect
Date: 6/24/2024

Access Compliance Review for Attachment: Not Required

SFM Approval for Attachment: Not Required

Timestamp of Response: [Final A/E


06.20.2024 07:43

ZED PIPE CLAMP
AND WASHER
TE SHIELD
ALANT (BELOW
EAL HEAD OF
AL 1024
B MANUFACTURER
BY CURB MANUFACTURE
EL TEMS-2 14 GA. GALV. ALL WELDED CONSTRUCTION. VERIFY
F INSULATION TO MAINTAIN A MIN OF 8" FROM FINISHED ROOF TO
ROXIMATE HEIGHT OF CURB IS 12"~16".
ING UP & OVER CURB

NOTES:
1. REFER TO GENERAL PIPE SUPPORT SCHEDULE ON FOR MAX DISTANCE BETWEEN SUPPORTS.

2. CURB CAN ALSO BE USED FOR CONDUIT SUPPORT. SEE ELECTRICAL DRAWINGS FOR MAX SUPPORT SPACING REQUIREMENT.

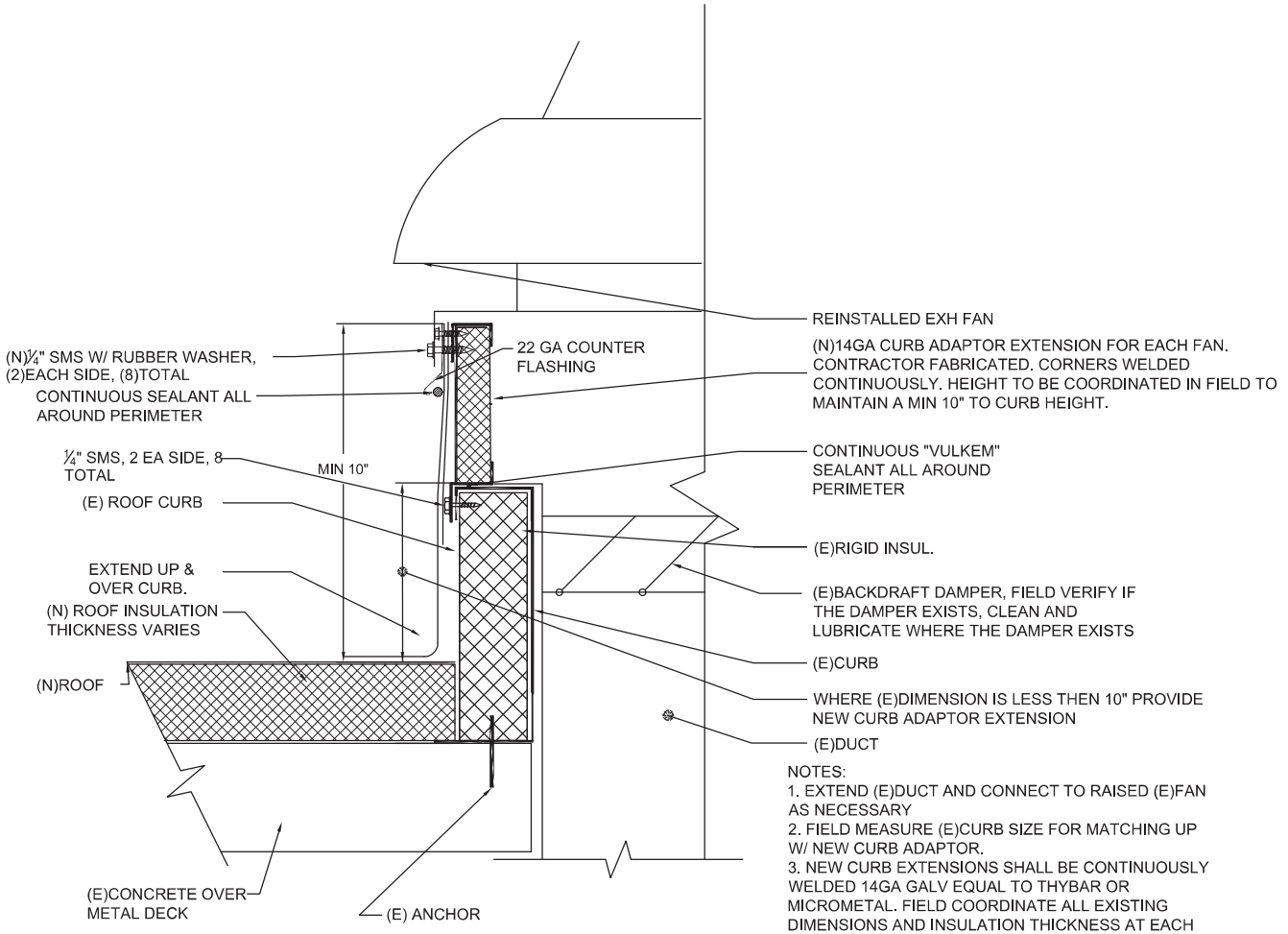
3. PROVIDE SUPPORT WITHING 18" OF ELBOWS.

N

OF

REINSTALL (E) AC

(N)16GAX4"WIDE MOUNTING BRACKET.



NOTES:
1. EXTEND (E)DUCT AND CONNECT TO RAISED (E)FAN AS NECESSARY
2. FIELD MEASURE (E)CURB SIZE FOR MATCHING UP W/ NEW CURB ADAPTOR.
3. NEW CURB EXTENSIONS SHALL BE CONTINUOUSLY WELDED 14GA GALV EQUAL TO THYBAR OR MICROMETAL. FIELD COORDINATE ALL EXISTING DIMENSIONS AND INSULATION THICKNESS AT EACH LOCATION TO MAINTAIN MIN IDENTIFIED HEIGHTS. (FIELD FABRICATED EXTENSIONS ARE ACCEPTABLE WHERE THEY ARE EQUAL TO SPECIFIED PRODUCT).

A

ROOF EXHAUST FAN MOUNTING DETAIL

NO SCALE

(N)VENT CAP, "SMITH" 1748, MATCH VENT SIZE

DEPARTMENT OF CORRECTIONS
STATE OF CAL

OFFICE OF THE STATE FIR
APPROVED FIRE AND P/

10/10/23

23-0002

Approval of this plan does no approve any omission or de applicable regulations. Final ap to field inspection. One set of a shall be available on the project

REV.	DATE:	DESCRIPTION


06.17.2024 11:59