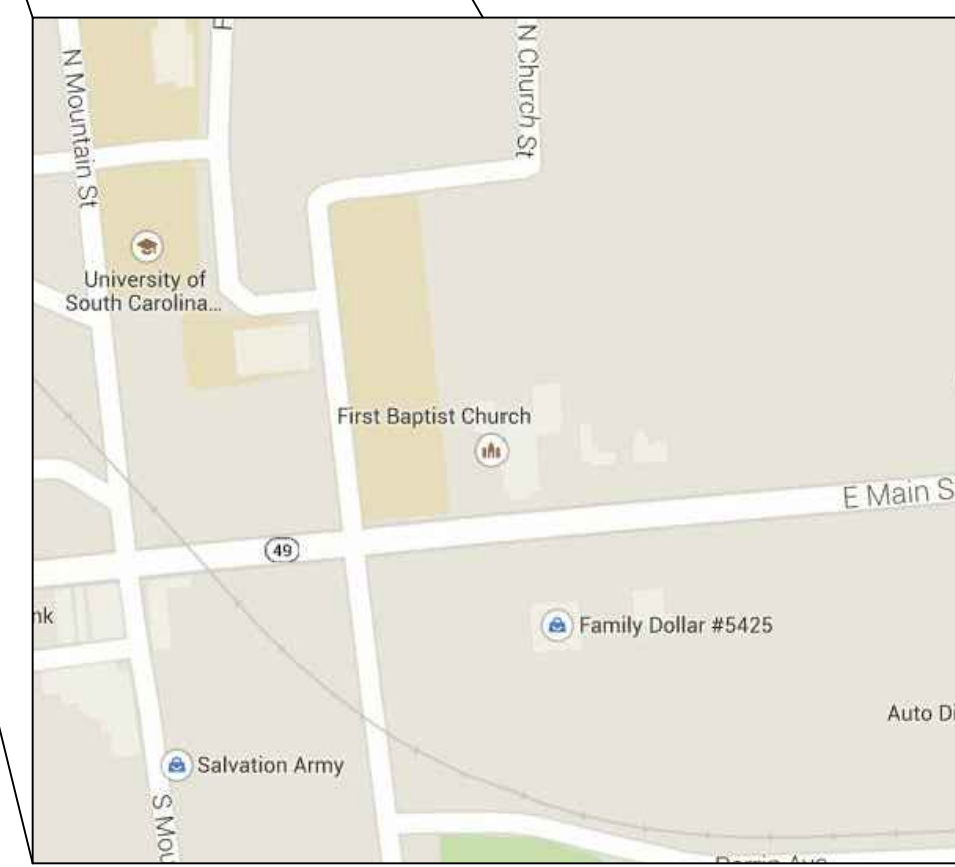
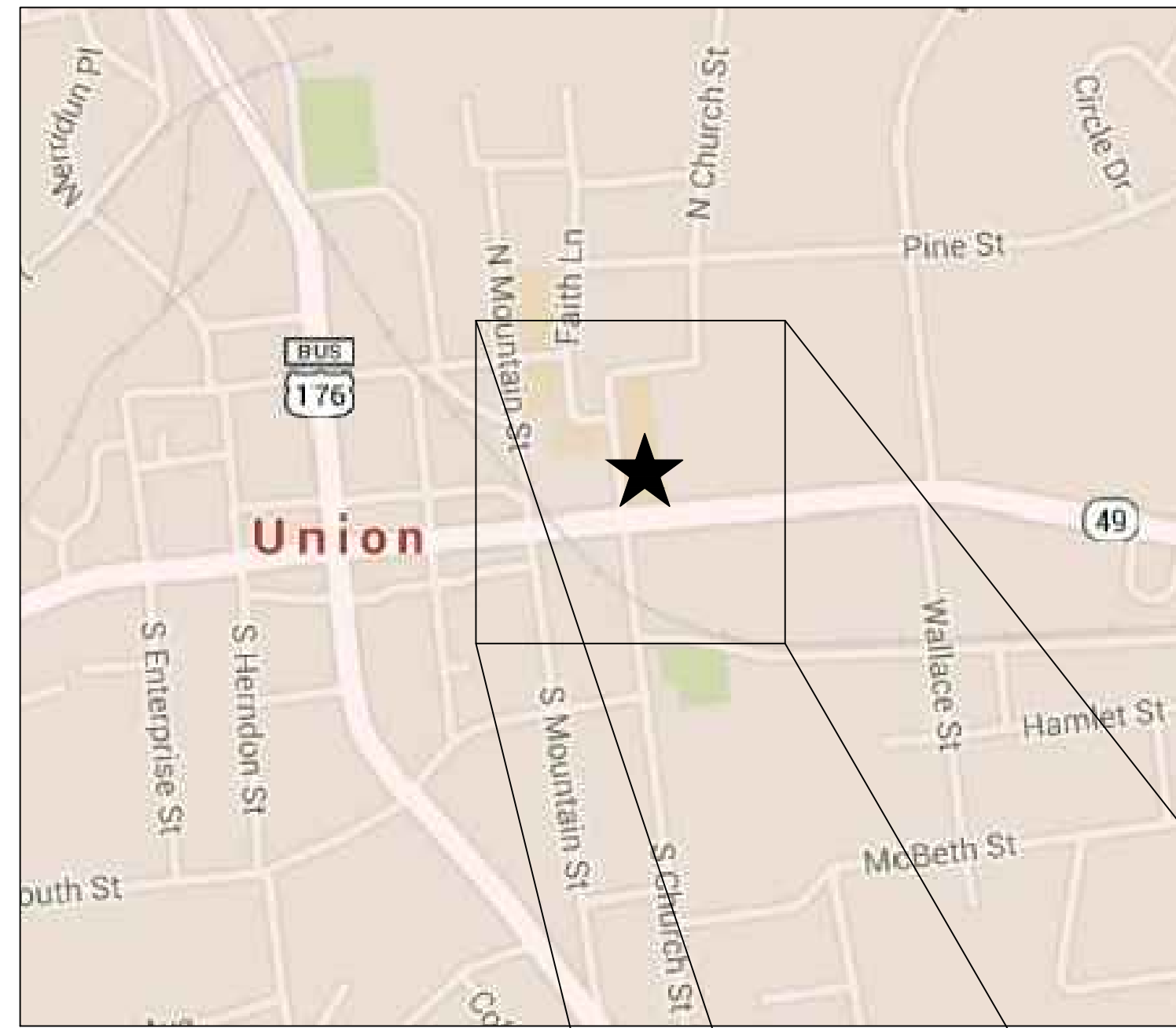
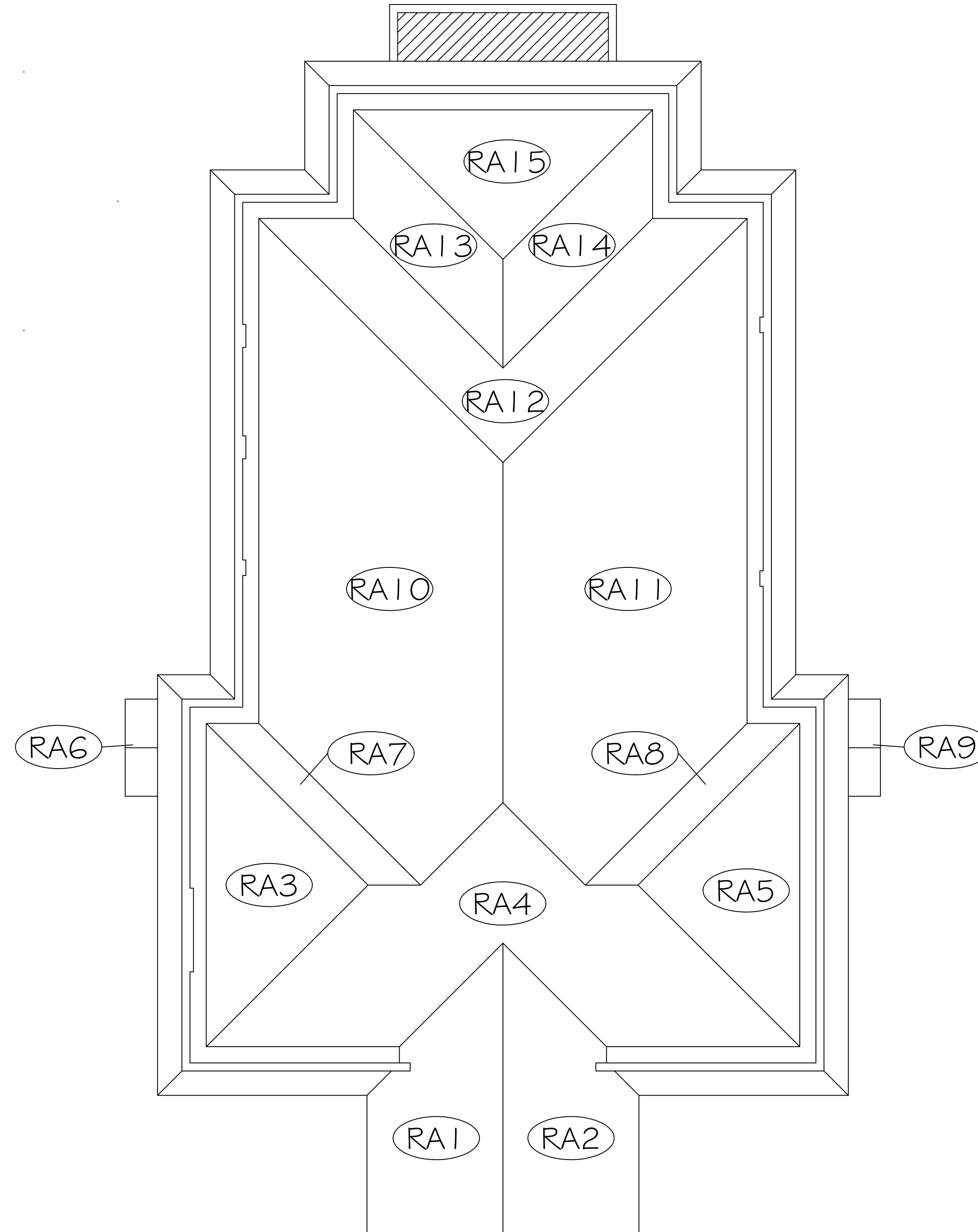


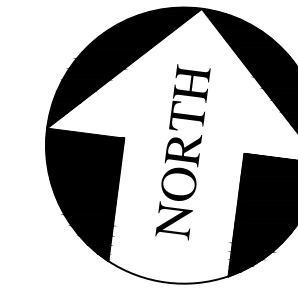
ROOF REPLACEMENT AND REPAIRS PROJECT AT USC-UNION CAMPUS - MAIN BUILDING 401 EAST MAIN STREET UNION, S.C. 29379



2 SITE VICINITY MAP

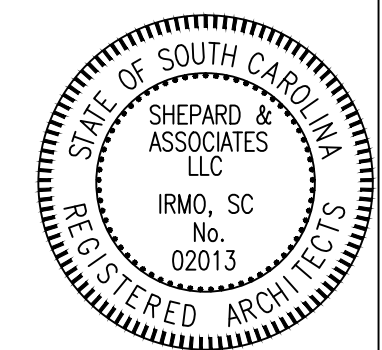


1 KEY PLAN



LEGEND	
(RA #)	= ROOF AREA LABEL
(O)	= AREA IN CONTRACT
(Hatched)	= AREA NOT IN CONTRACT

DRAWING INDEX	
SHEET	CONTENTS
K1	KEY PLAN, SITE VICINITY MAP, LEGEND & DRAWING INDEX
R1	ROOF PLAN
D1	DETAILS
D2	DETAILS
D3	DETAILS
D4	DETAILS



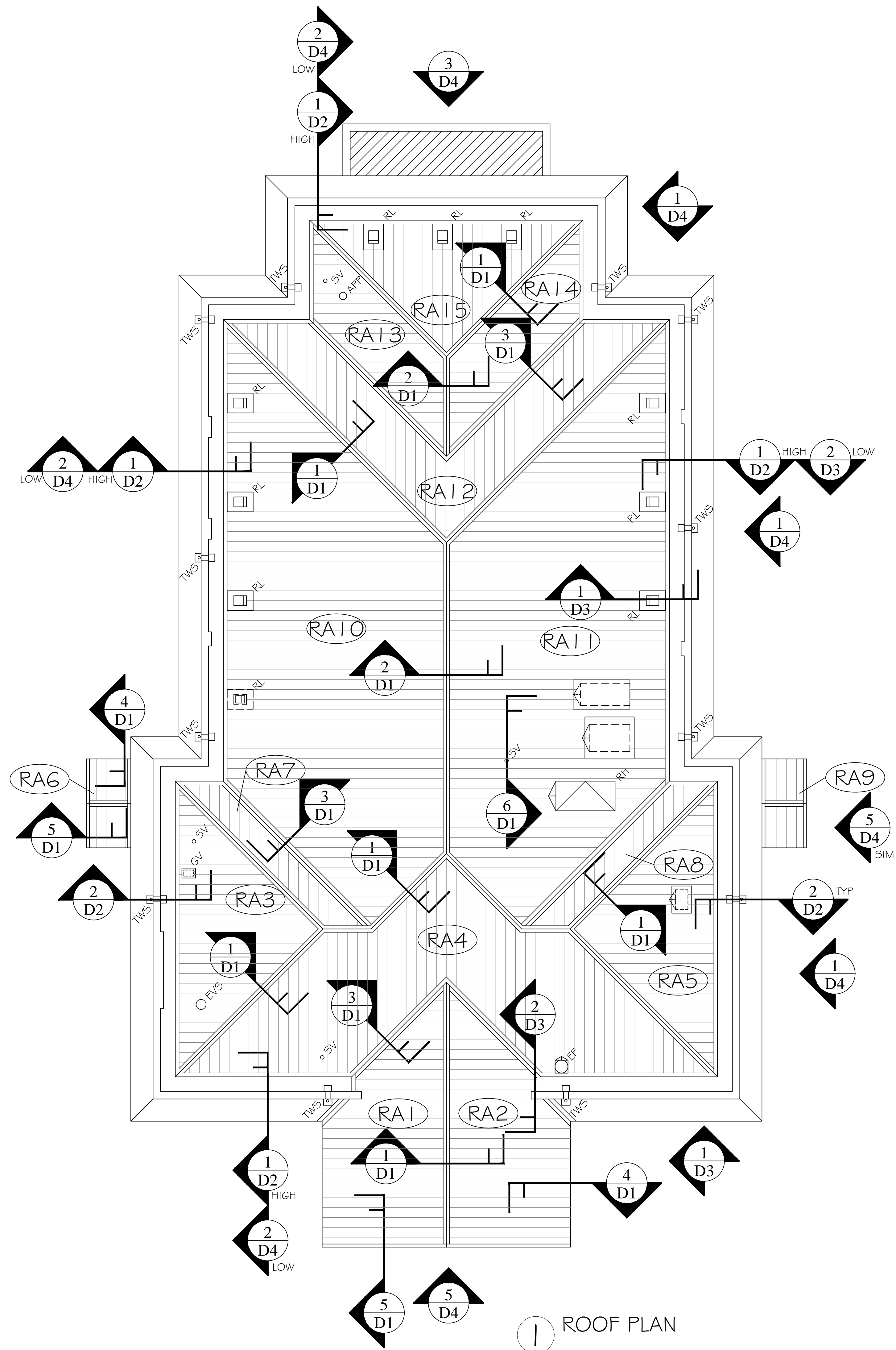
REVISIONS	
REVISION	DATE APPROVED

SHEET TITLE:	KEY PLAN
PROJECT DESCRIPTION:	Roof Replacement and Repairs Project at USC Union Campus-Main Building
CLIENT NAME:	University of South Carolina

PF No. 11012.014.004
DATE: 06-04-15
SCALE: NTS
DRAWN BY: WMM
CHECKED BY: WBS

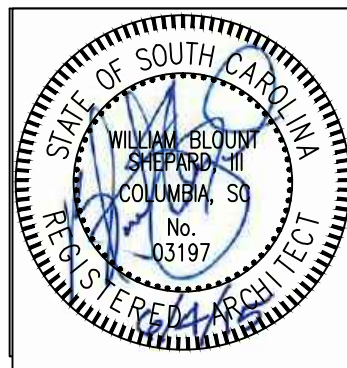
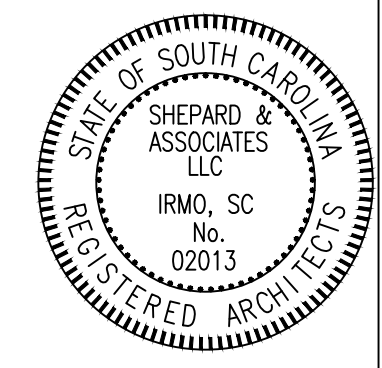
SHEET
K1

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3547 Dreher Shoals Road, Suite 6
Irmo, South Carolina 29063
Phone: (803) 407-8284
Fax: (803) 407-8206



LEGEND

- X# = ROOF AREA DESIGNATION
- SV = SANITARY VENT
- EV/S = EXHAUST VENT STACK
- APP = ABANDONED PIPE PENETRATION (TO BE REMOVED)
- TWS = THROUGH WALL SCUPPER WITH DOWNSPOUT
- RH = ROOF HATCH
- RL = ROOF LOUVER
- GV = GRAVITY VENT
- EF = EXHAUST FAN



PF No. 11012.014.004
 DATE: 06-04-15
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 CHECKED BY: WBS

SHEET
R1

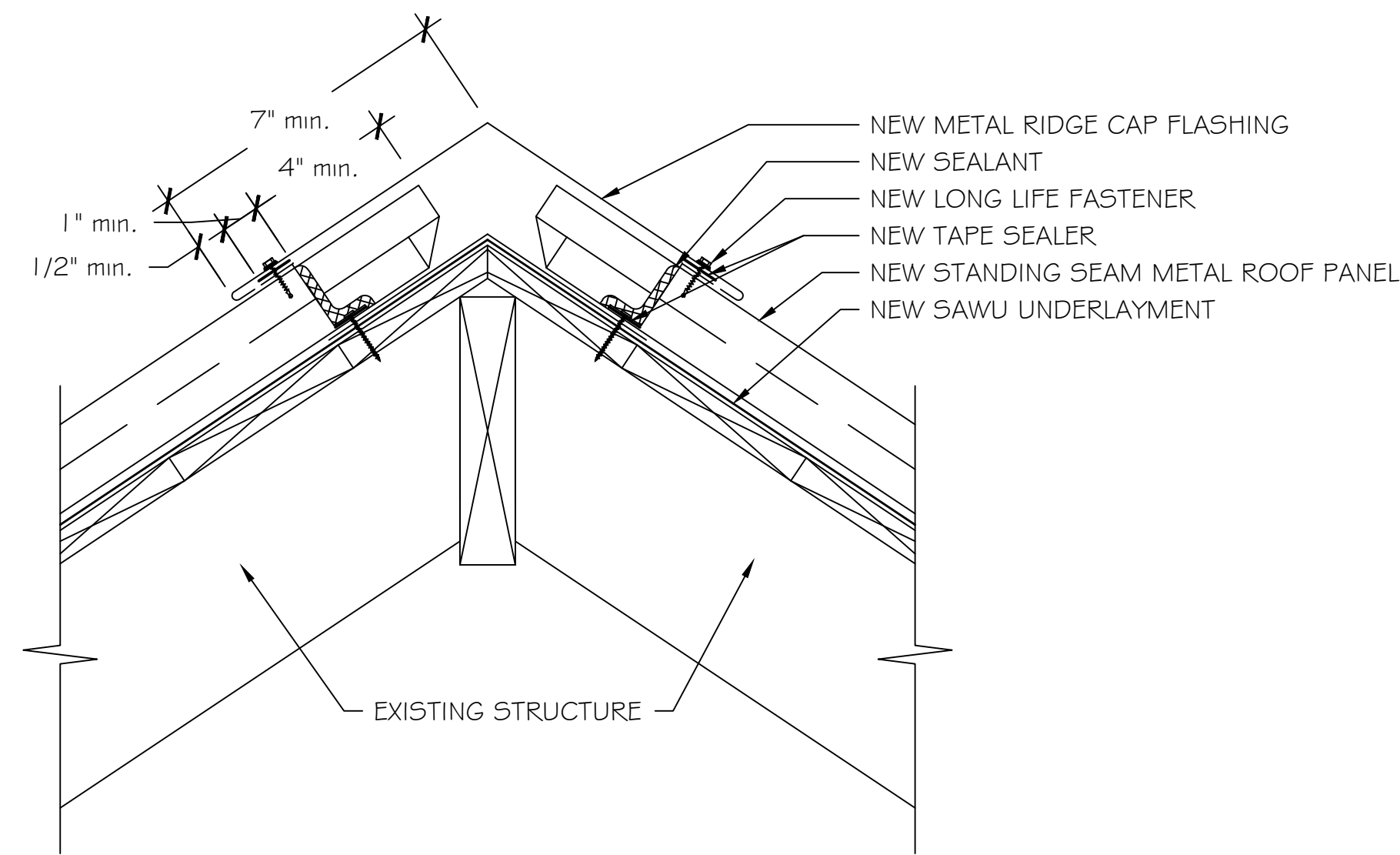
Shepard & Associates, LLC
 3547 Dreher Shoals Road, Suite 6
 Irmo, South Carolina 29063
 Phone: (803) 407-8284
 Fax: (803) 407-8206

SHEET TITLE: **ROOF PLAN**
 PROJECT DESCRIPTION: **Roof Replacement and Repairs Project at USC Union Campus-Main Building**
 CLIENT NAME: **University of South Carolina**

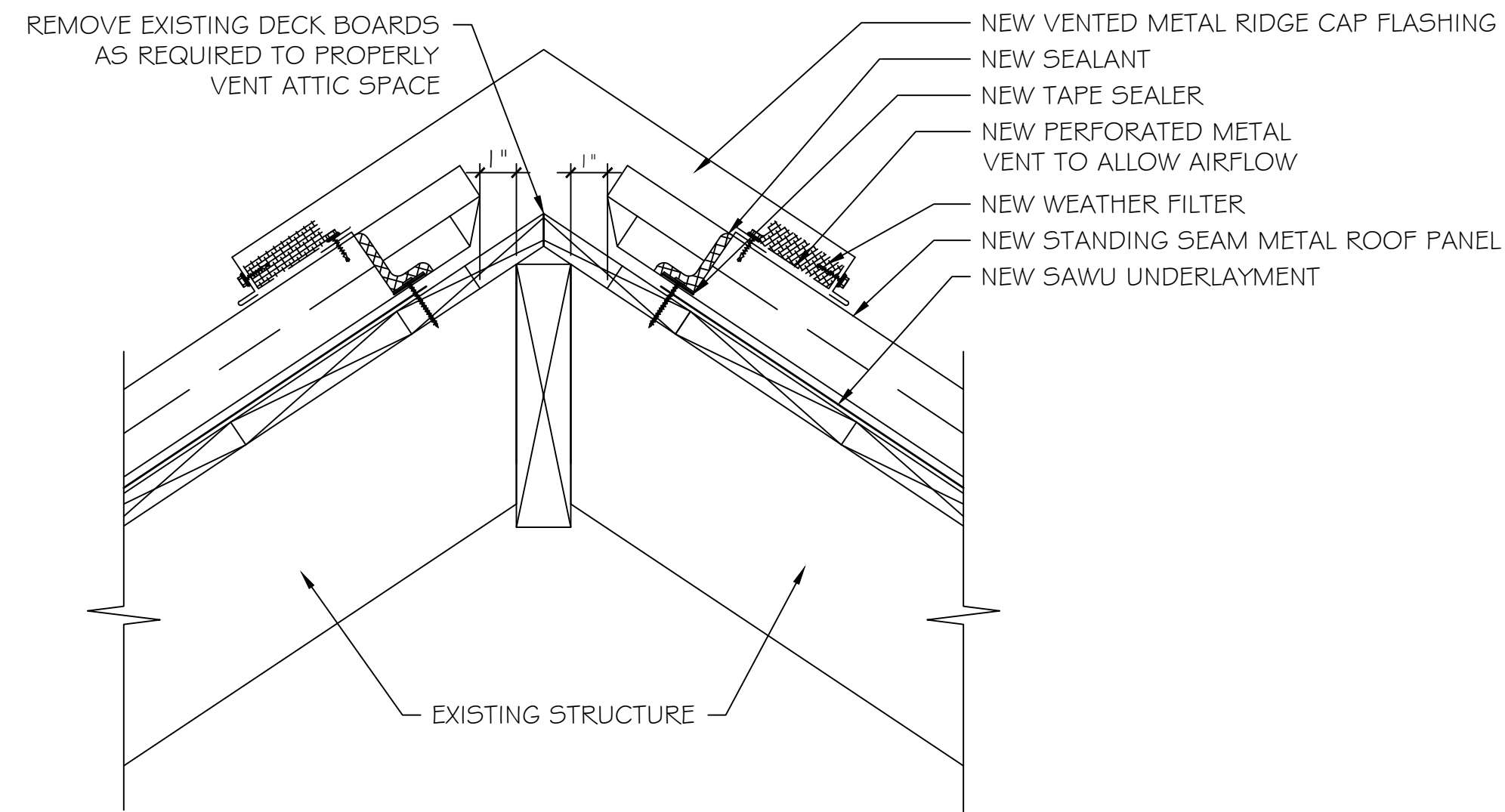
REVISIONS

REVISION	DATE	APPROVED

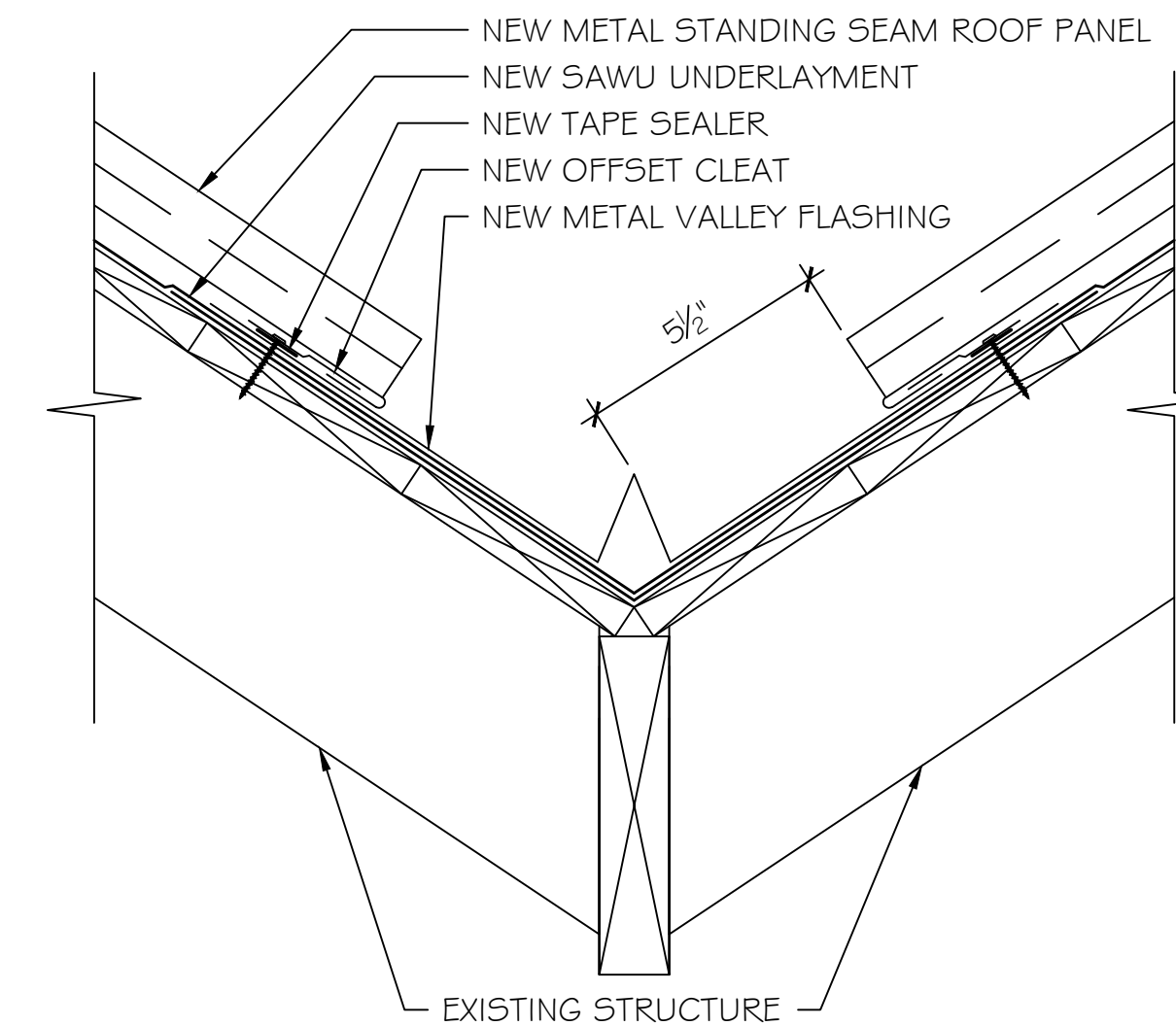
1 ROOF PLAN



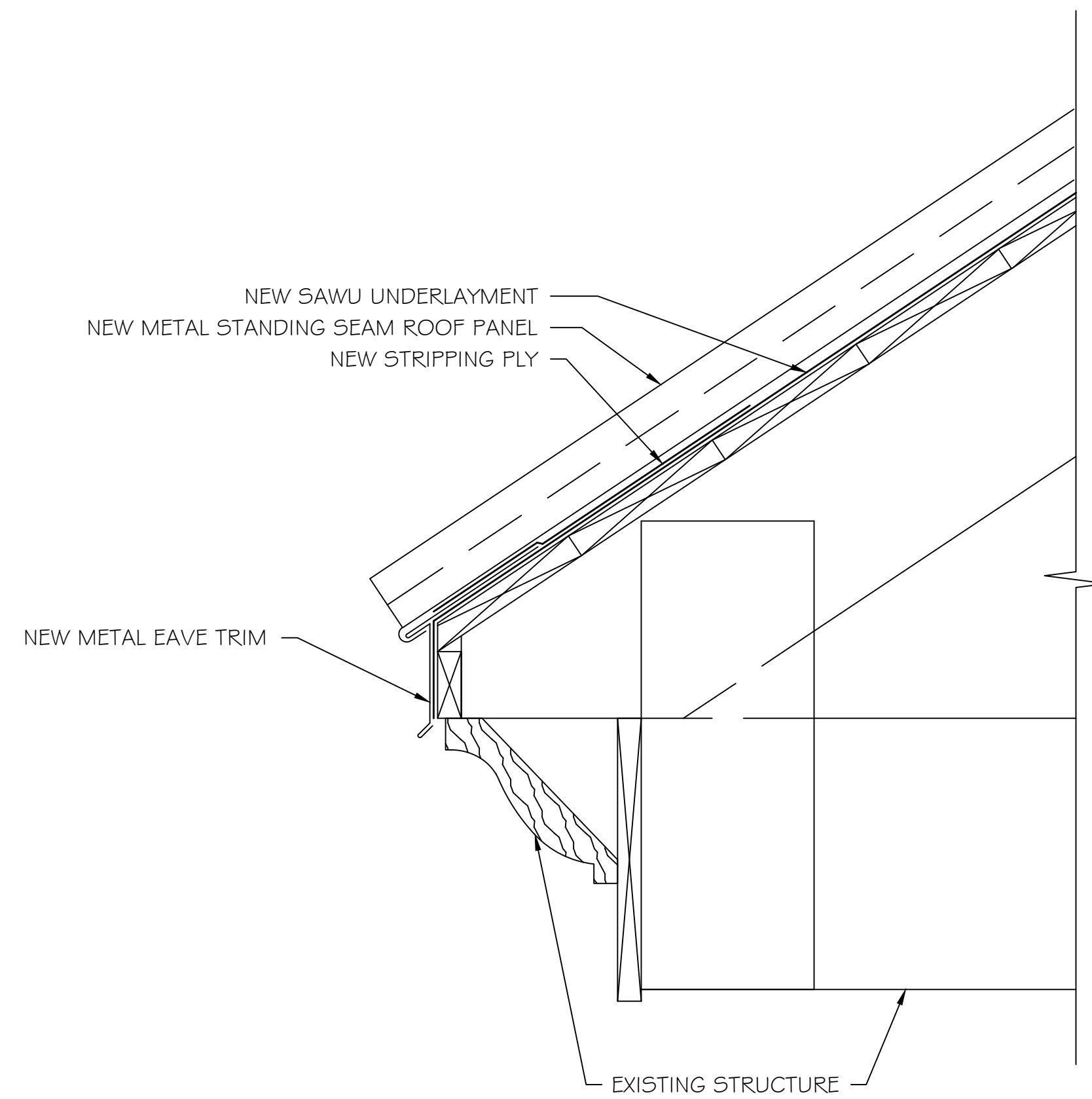
1 TYPICAL RIDGE/HIP DETAIL



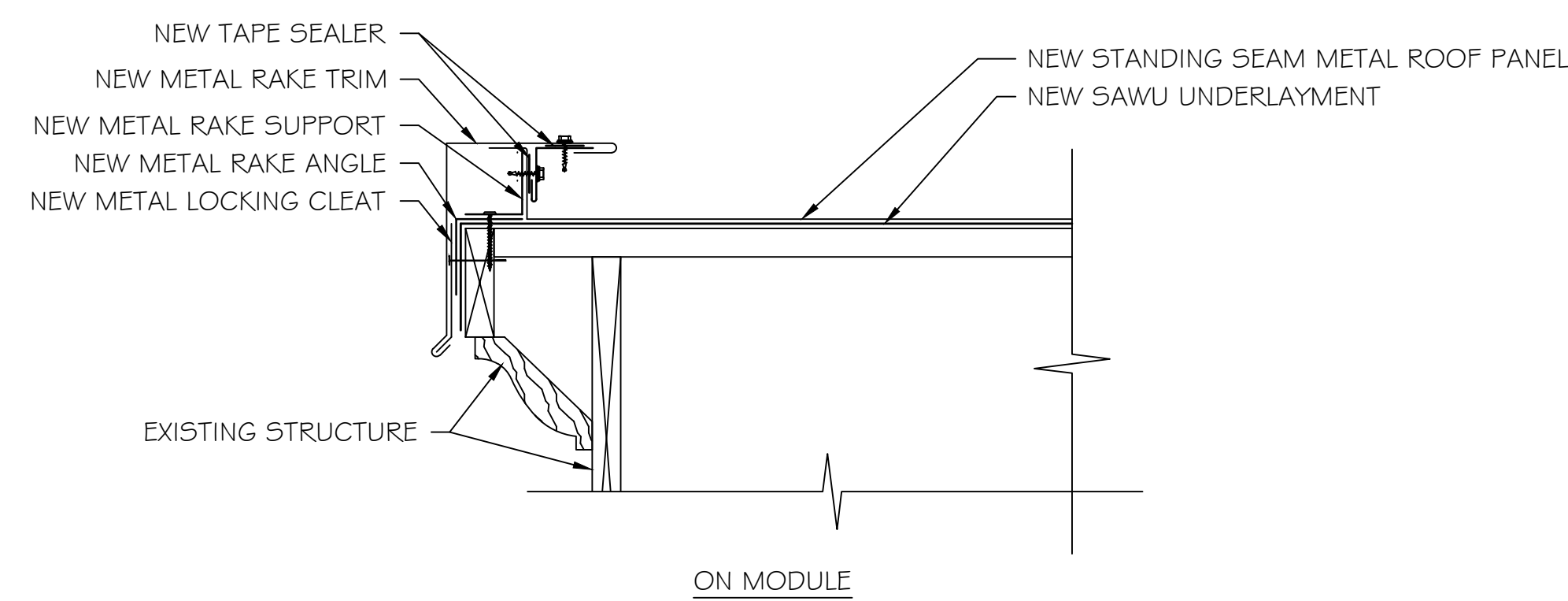
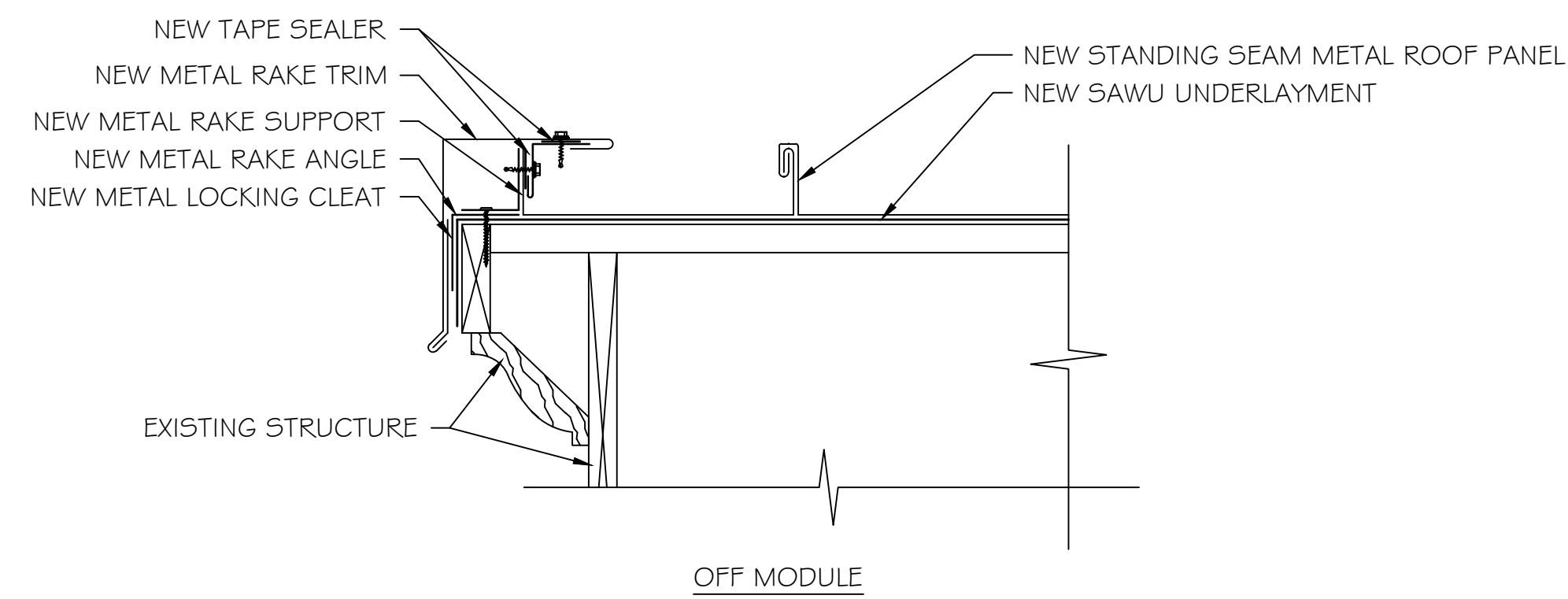
2 TYPICAL VENTED RIDGE DETAIL



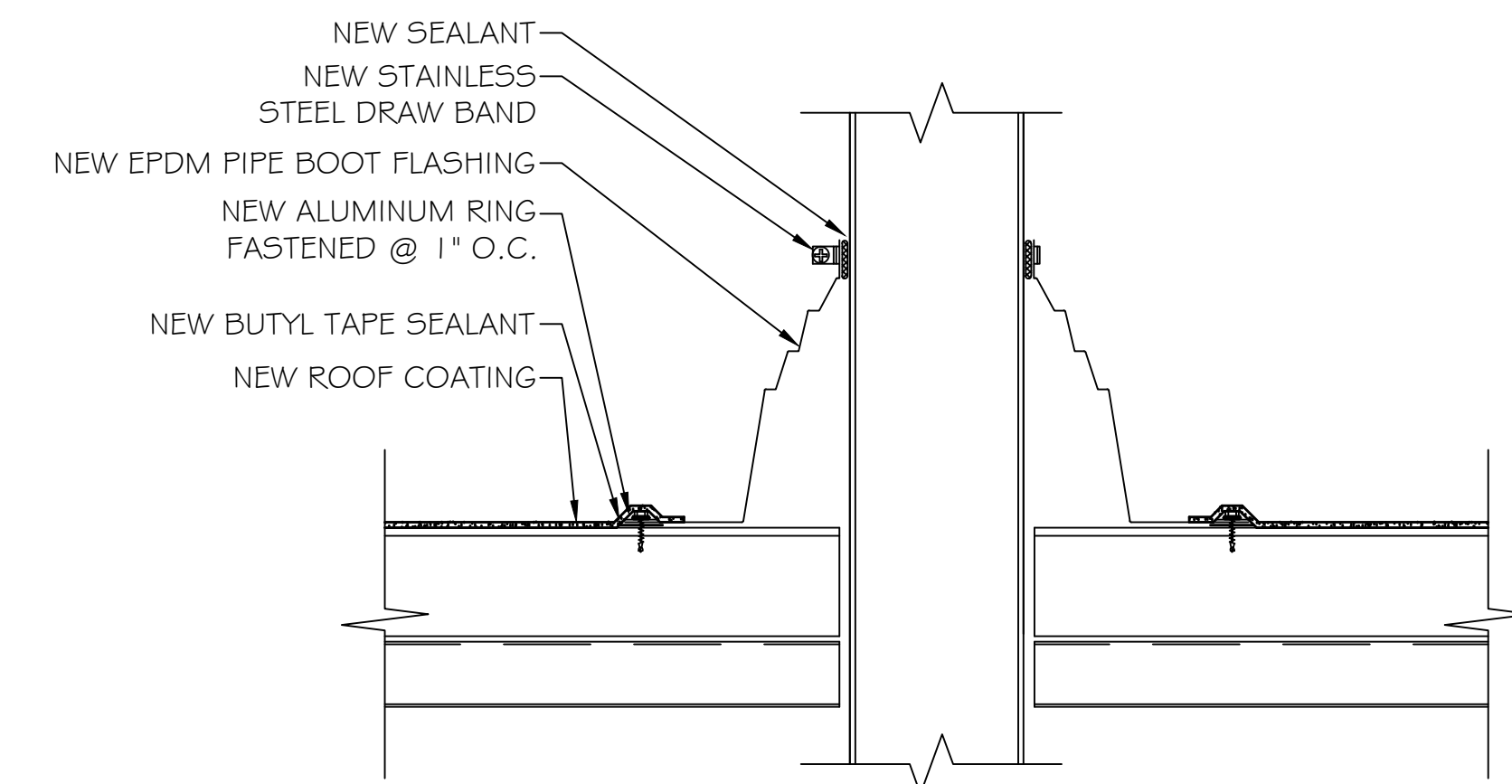
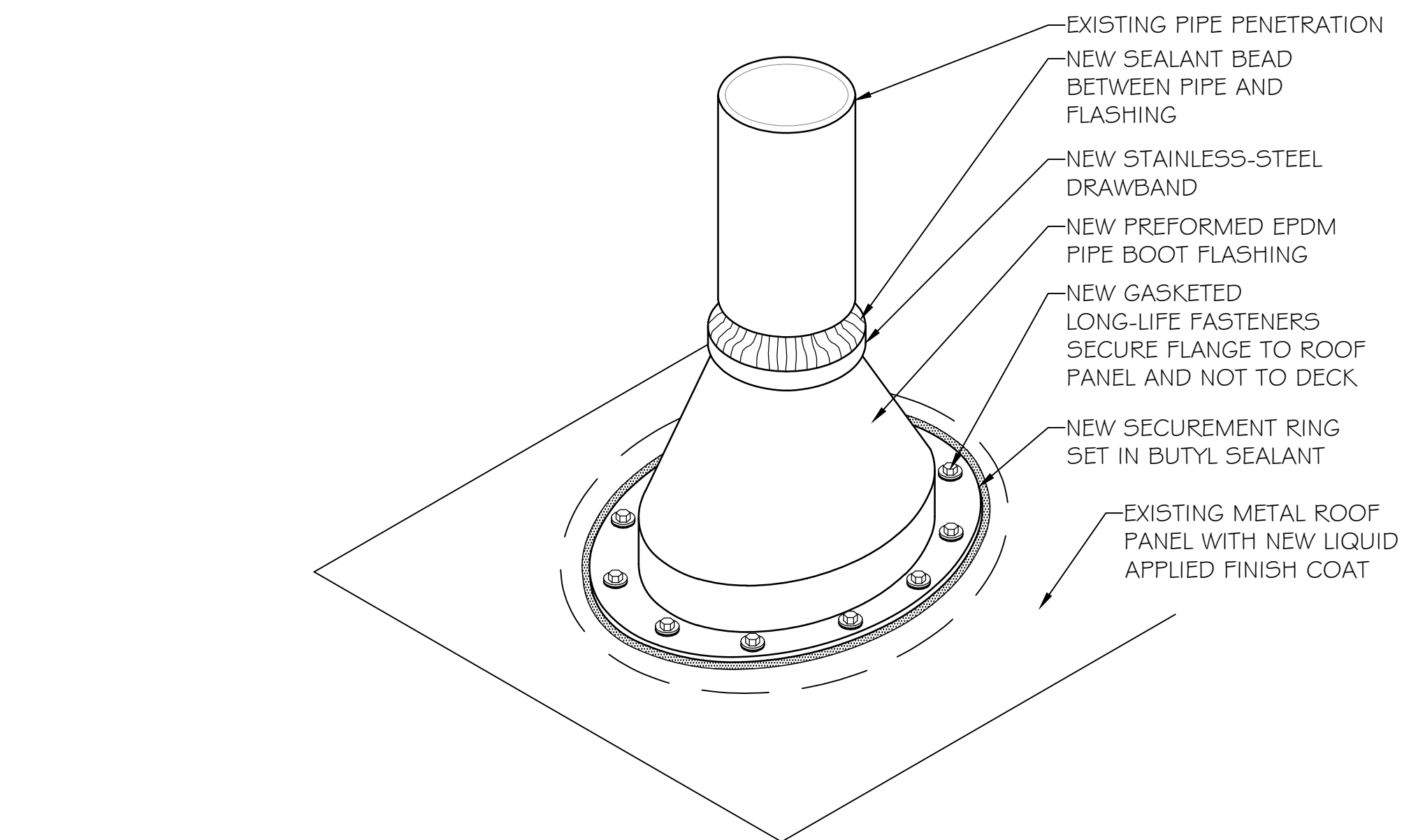
3 TYPICAL VALLEY DETAIL



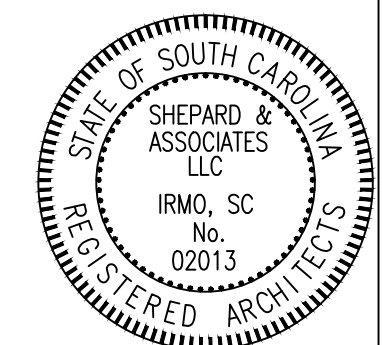
4 TYPICAL EAVE DETAIL



5 TYPICAL RAKE DETAIL



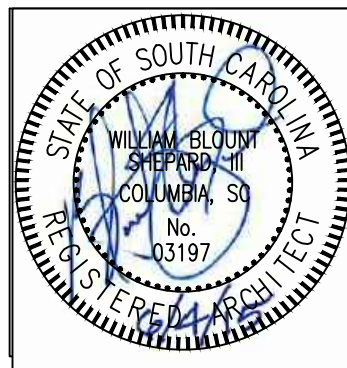
6 PIPE PENETRATION DETAIL



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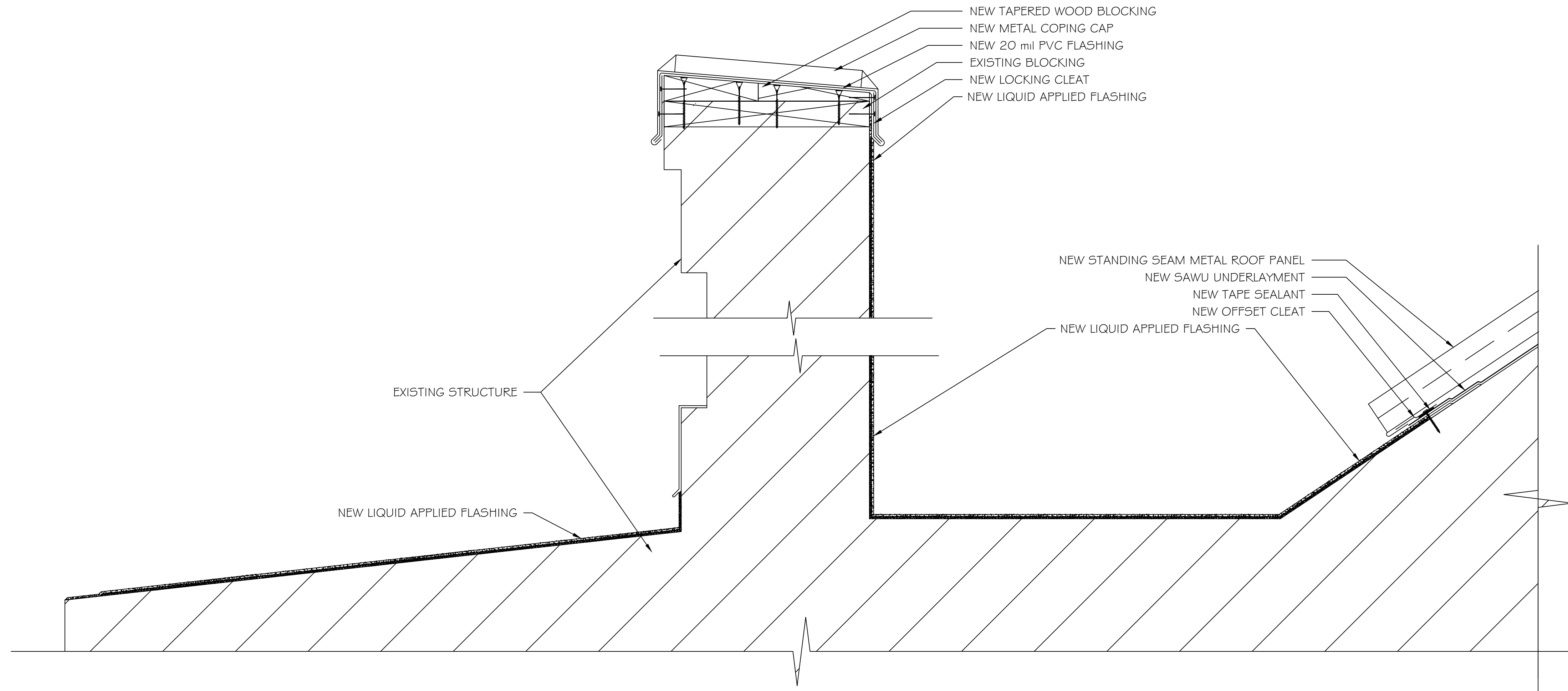
DETAILS
 SHEET TITLE:
 PROJECT DESCRIPTION:
Roof Replacement and Repairs Project at USC Union Campus-Main Building
 CLIENT NAME:
University of South Carolina

REVISIONS	REVISION	DATE	APPROVED

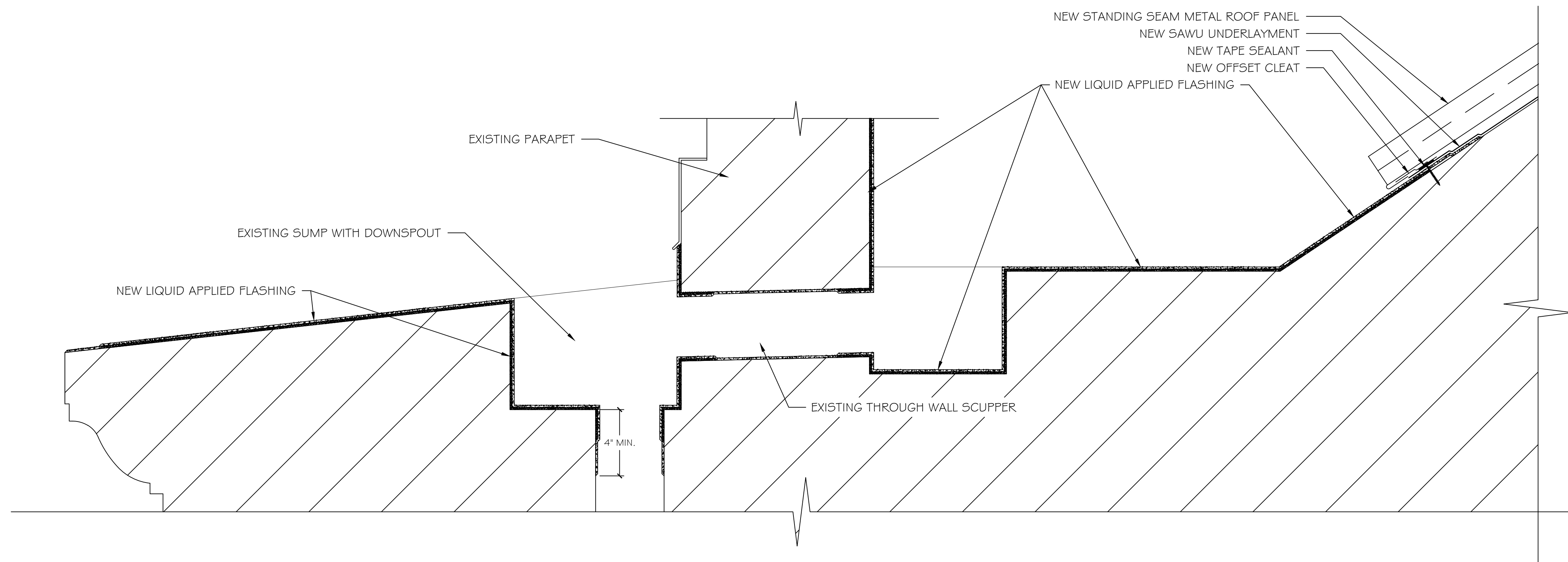


PF No. 11012.014.004
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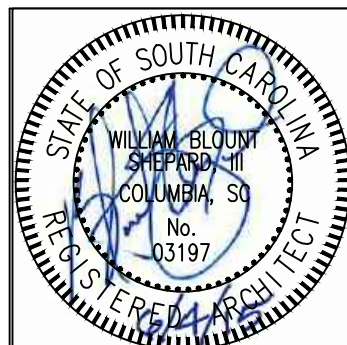
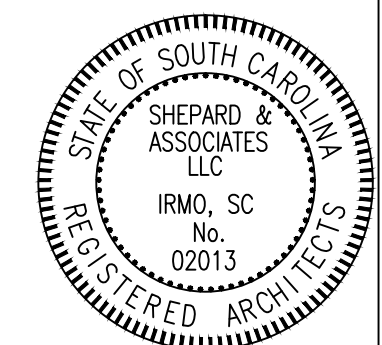
SHEET
D1



1 TYPICAL ROOF AT GUTTER/PARAPET DETAIL



2 TYPICAL THROUGH WALL SCUPPER DETAIL



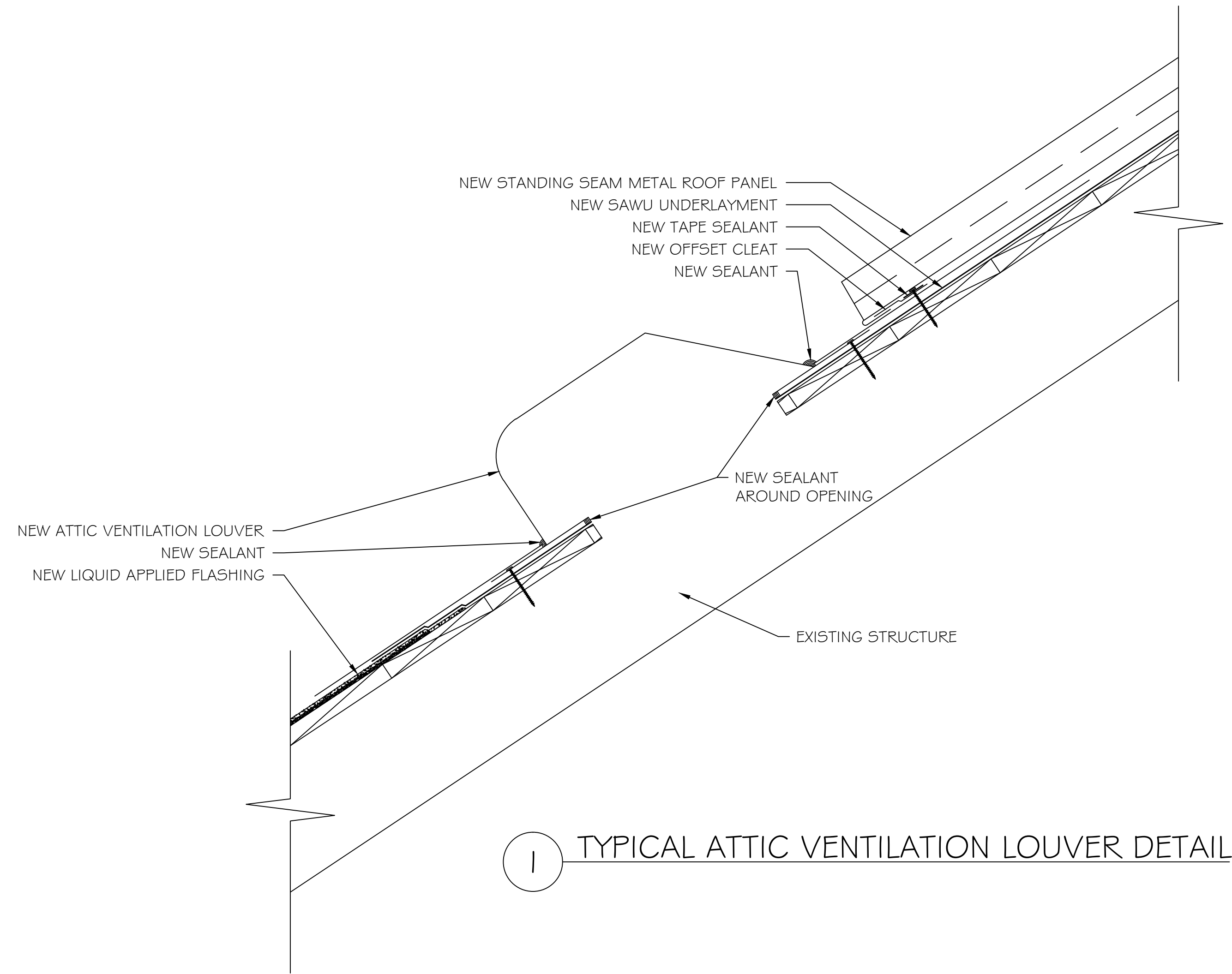
REVISIONS	REVISION	DATE	APPROVED

PF No. 11012.014.004
 DATE: 06-04-15
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 CHECKED BY: WBS

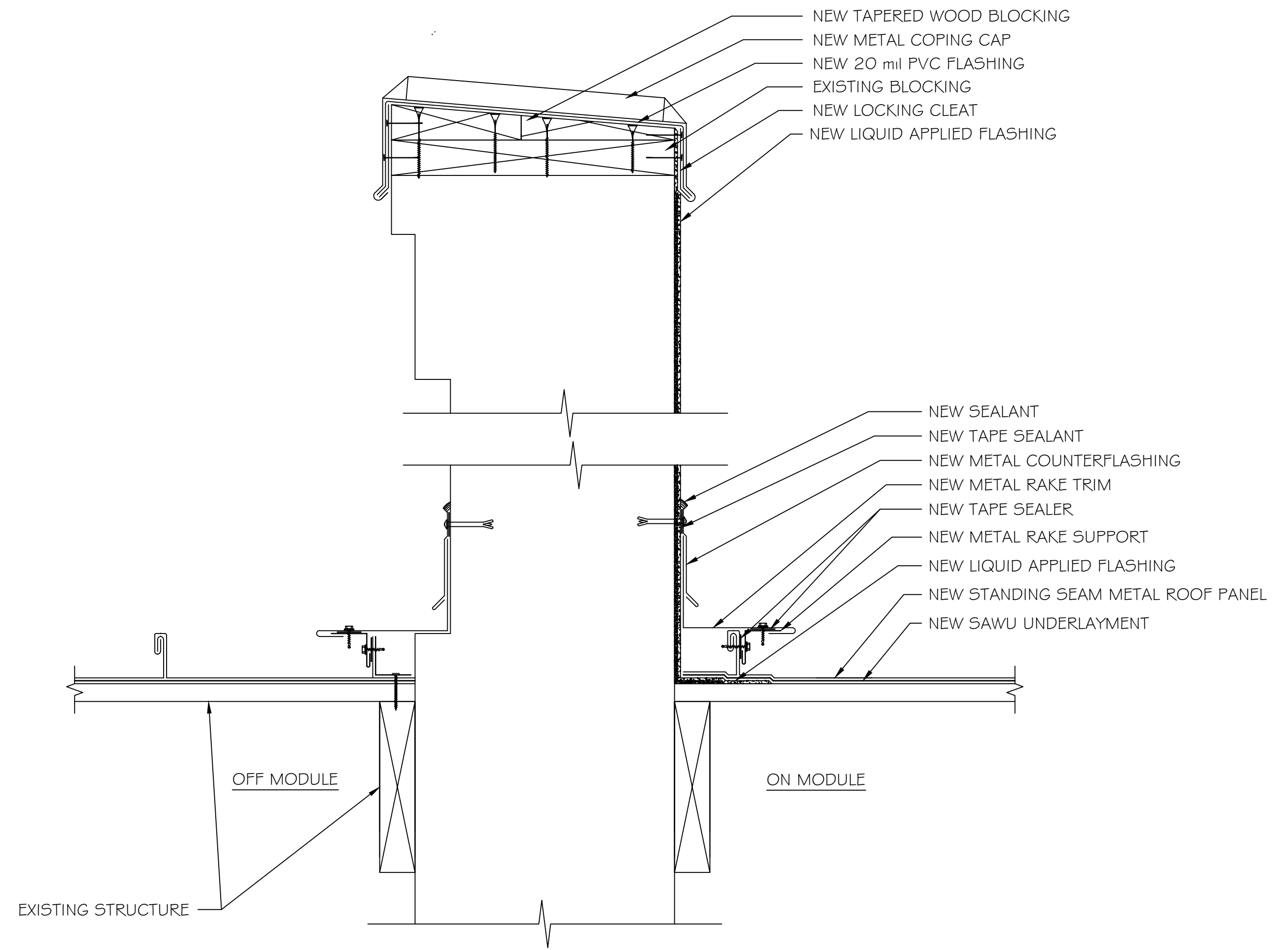
SHEET
D2

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 3547 Dreher Shoals Road, Suite 6
 Irmo, South Carolina 29063
 Phone: (803) 407-8284
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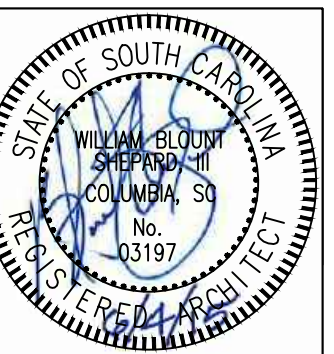
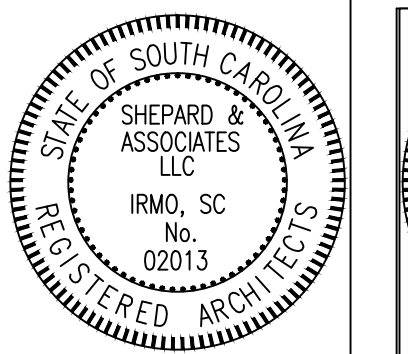
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 PROJECT DESCRIPTION: **Roof Replacement and Repairs Project at USC Union Campus-Main Building**
 CLIENT NAME: **University of South Carolina**



1 TYPICAL ATTIC VENTILATION LOUVER DETAIL



2 TYPICAL RAKE AT PARAPET WALL DETAIL



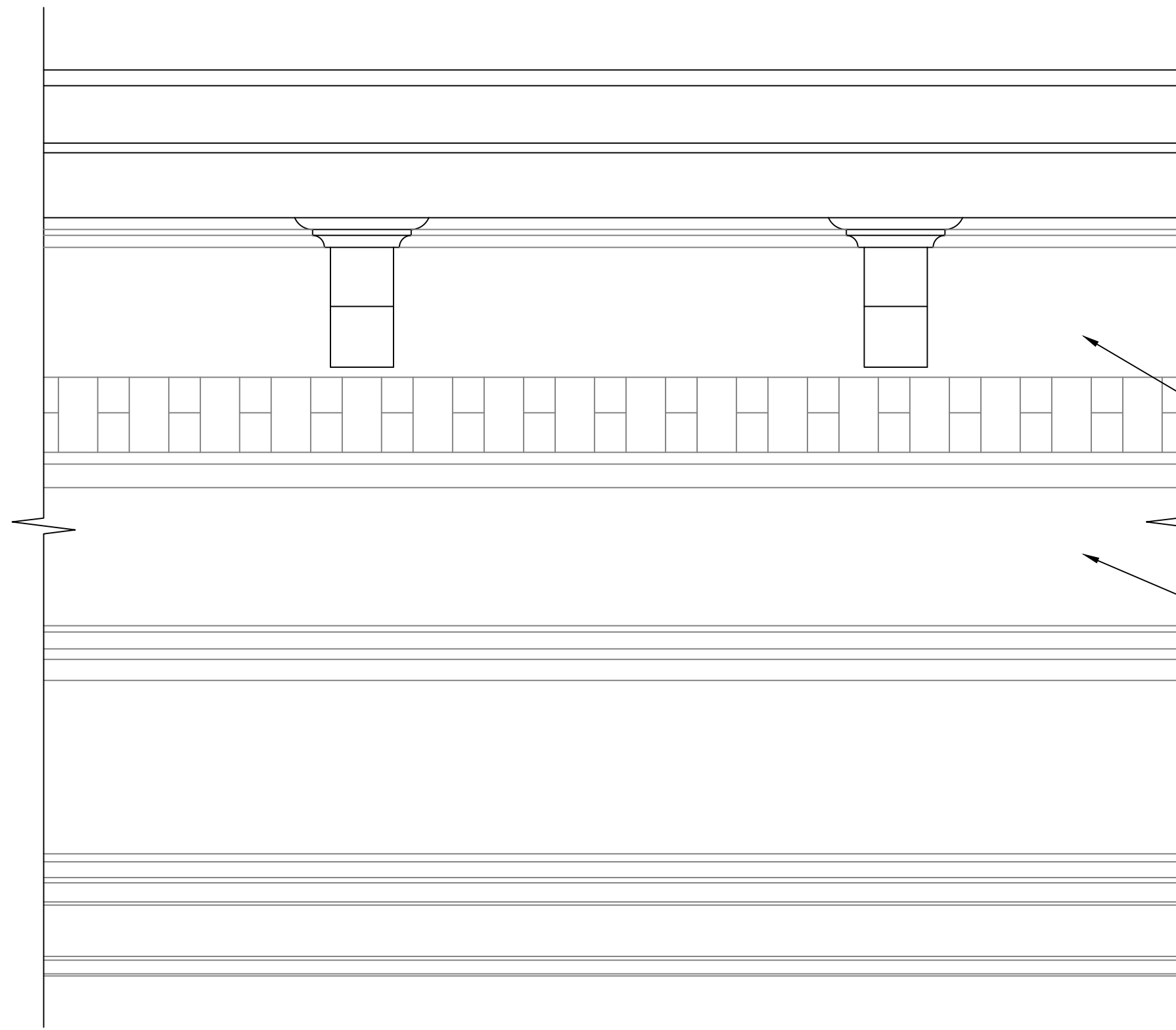
REVISIONS	REVISION	DATE	APPROVED

PF No. 11012.014.004
 DATE: 06-04-15
 SCALE: NTS
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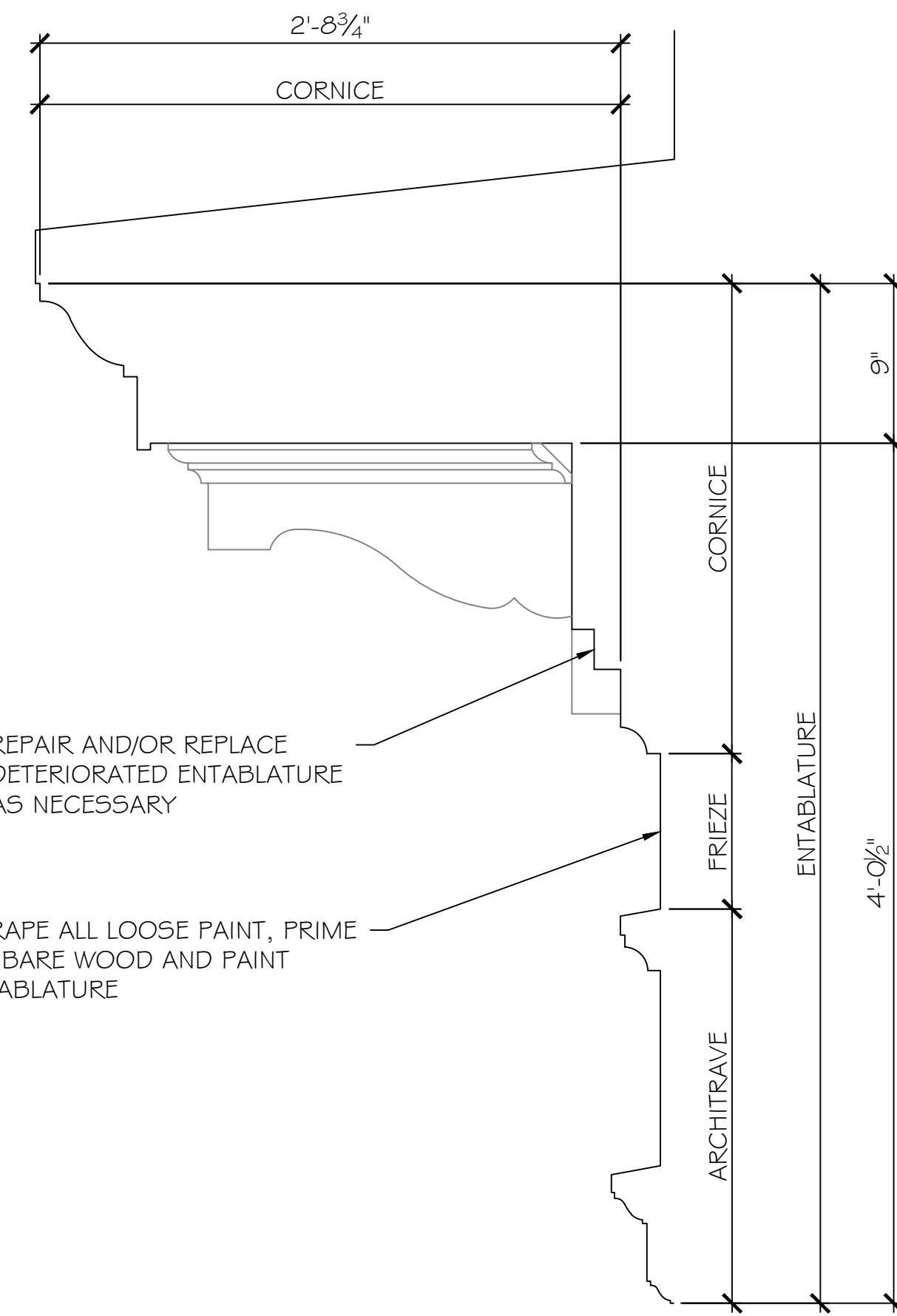
SHEET
D3

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 Irmo, South Carolina 29063
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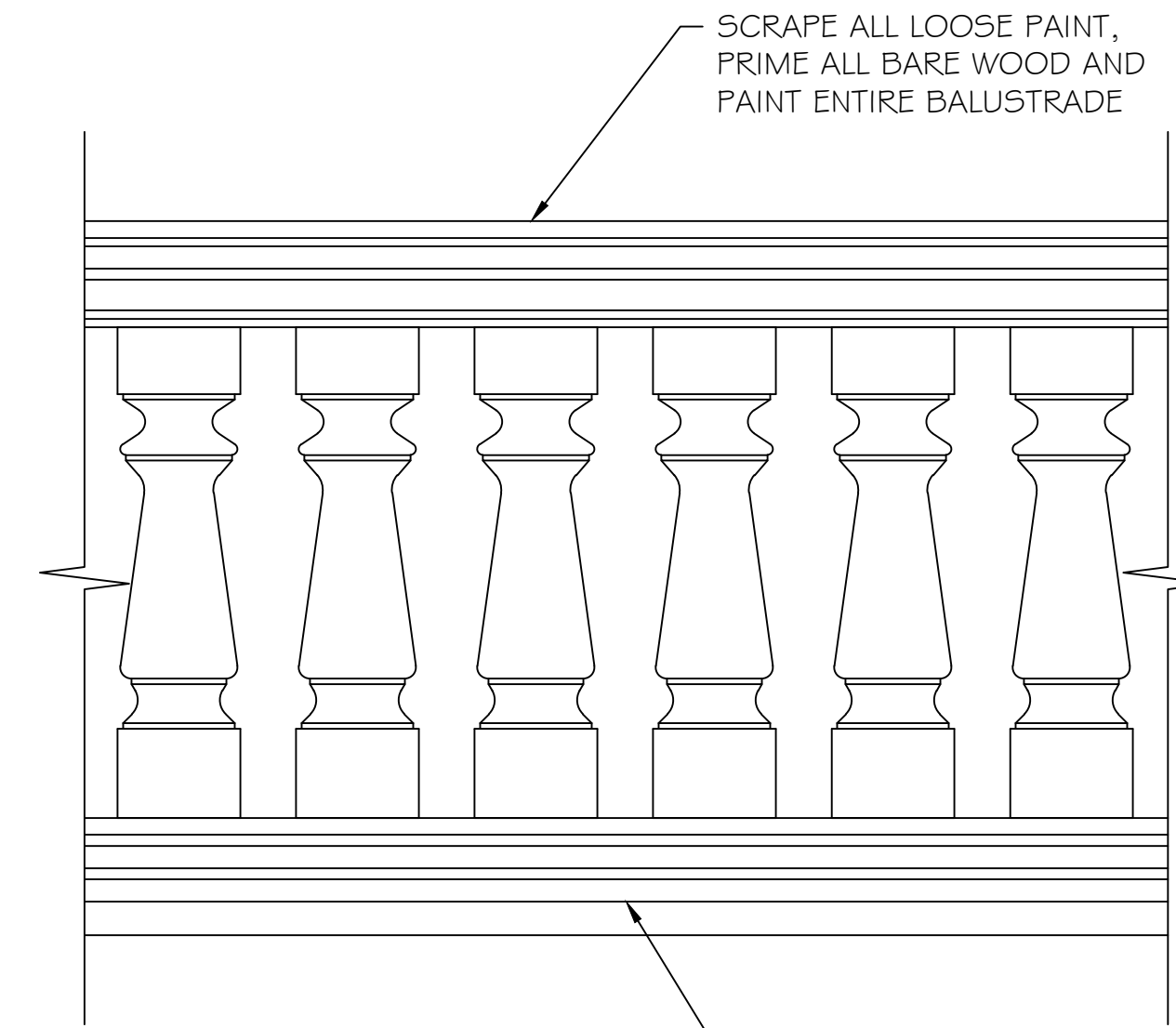
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 PROJECT DESCRIPTION: **Roof Replacement and Repairs Project at USC Union Campus-Main Building**
 CLIENT NAME: **University of South Carolina**



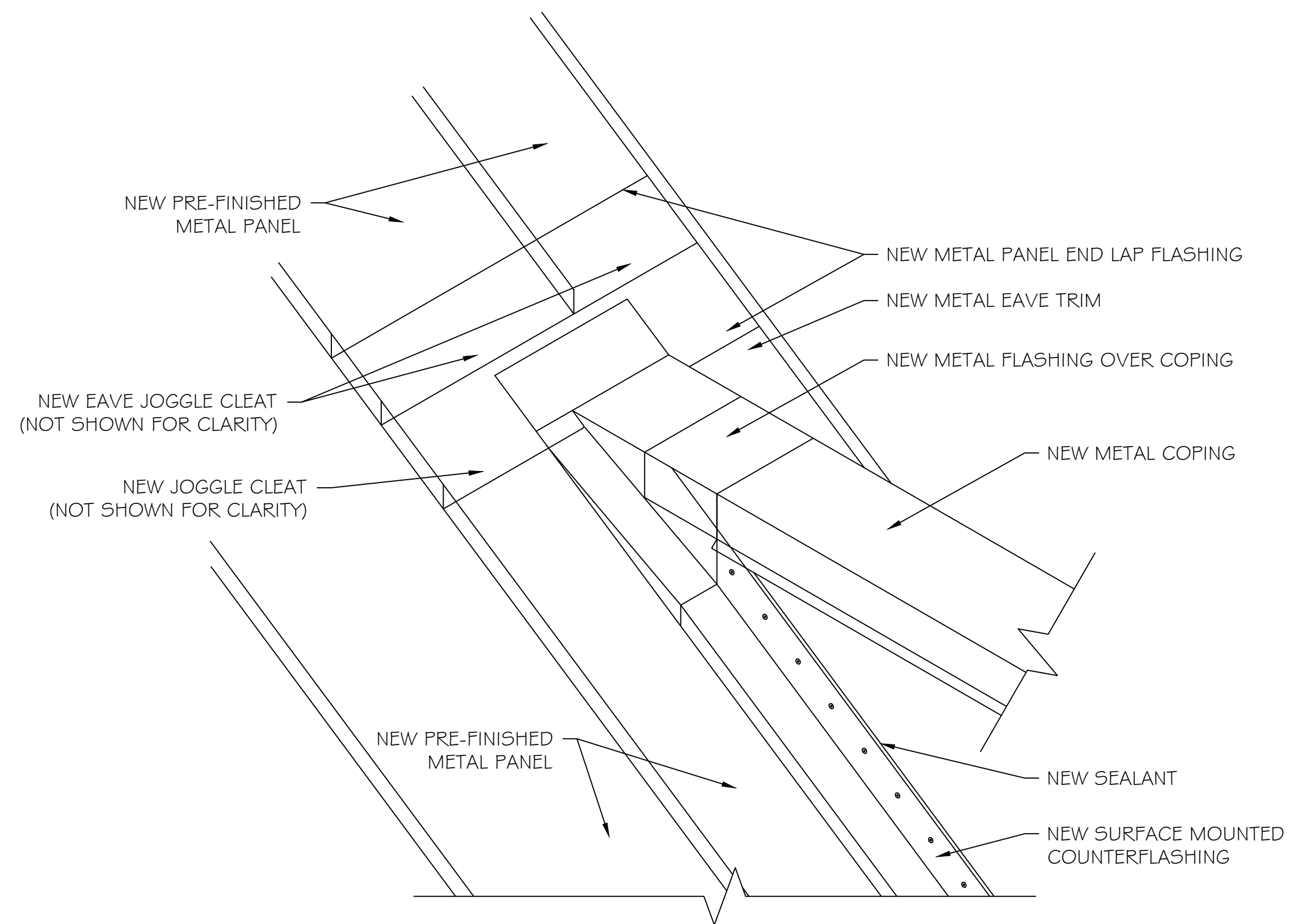
1 TYPICAL ENTABLATURE ELEVATION



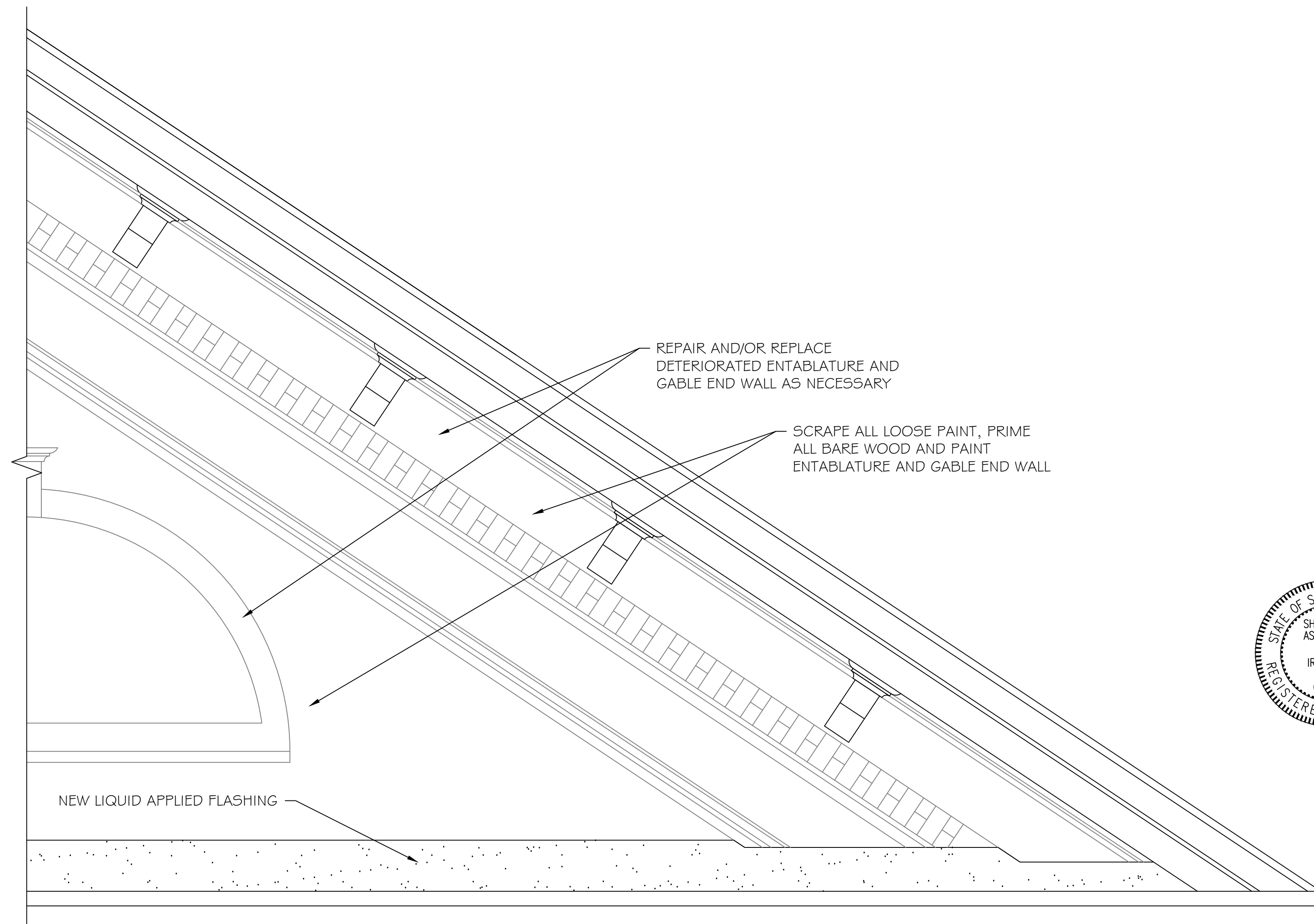
2 TYPICAL ENTABLATURE SECTION



3 TYPICAL BALUSTRADE ELEVATION



4 ISOMETRIC AT RAKE AND PARAPET WALL DETAIL

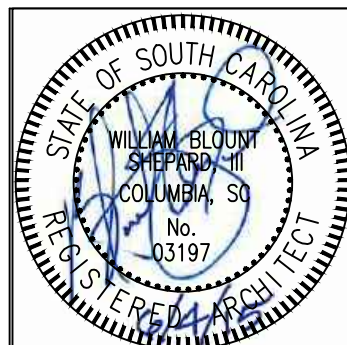
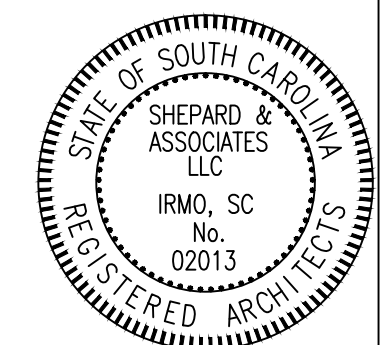


5 TYPICAL ELEVATION AT GABLE ENDS

DETAILS

SHEET TITLE:
 PROJECT DESCRIPTION:
 Roof Replacement and Repairs Project at USC Union Campus-Main Building
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