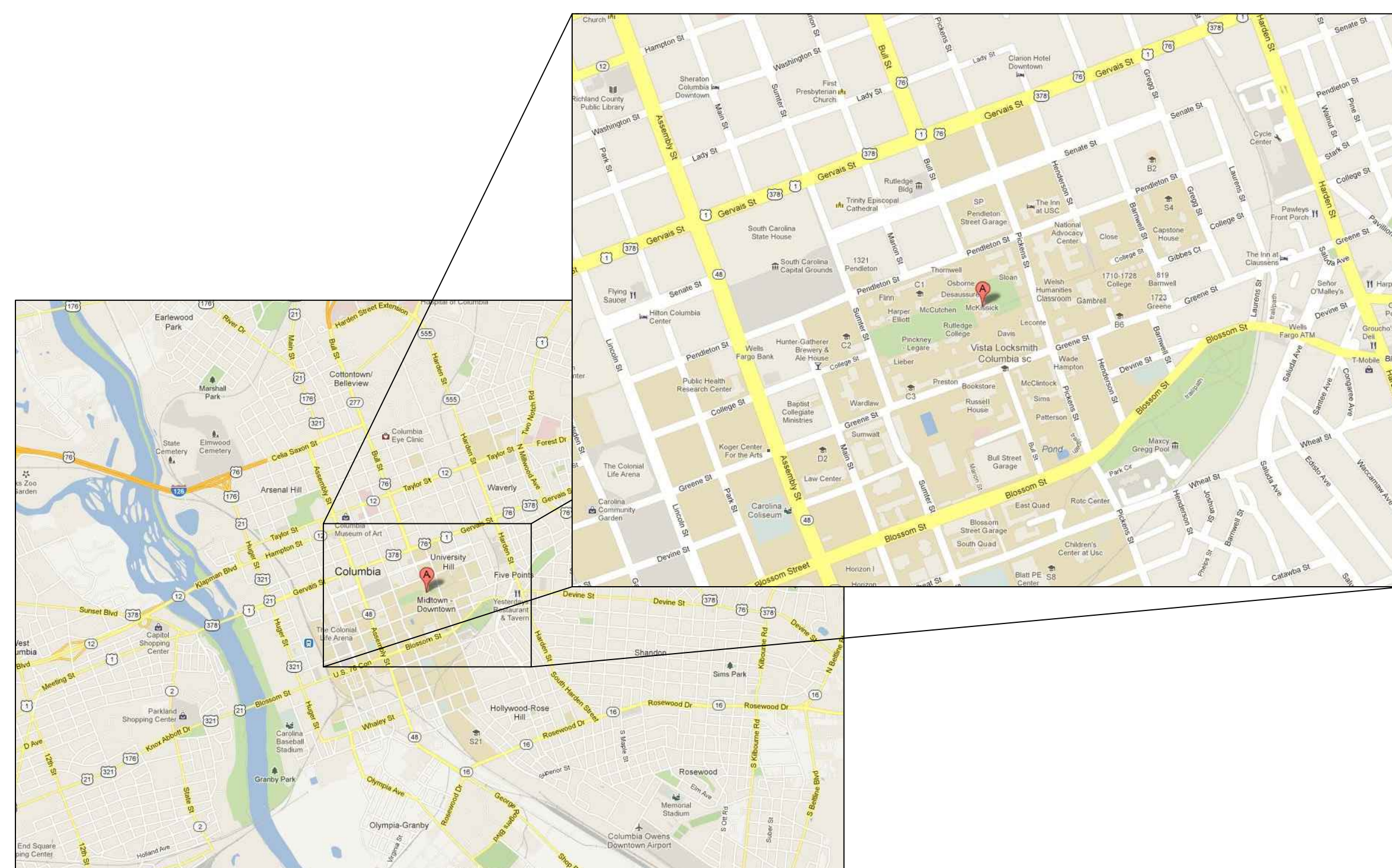


UNIVERSITY OF SOUTH CAROLINA MCKISSICK MUSEUM REROOFING CONSTRUCTION PROJECT

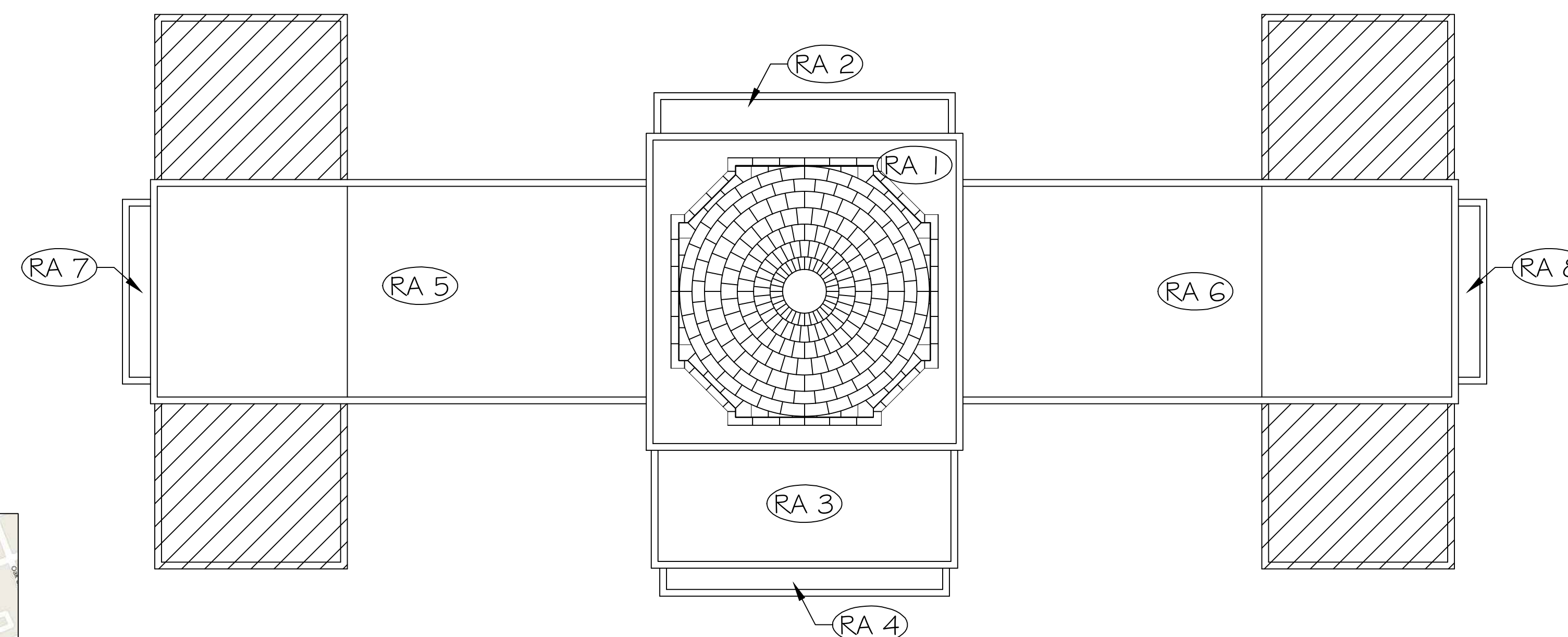


DRAWING INDEX

SHEET	CONTENTS
K1	TITLE SHEET, SITE VICINITY MAP, KEY PLAN & DRAWING INDEX
R1	ROOF PLAN
D1	DETAILS
D2	DETAILS
D3	DETAILS
D4	DETAILS
D5	DETAILS

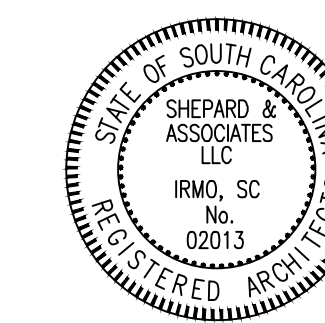


1 SITE VICINITY MAP



2 KEY PLAN

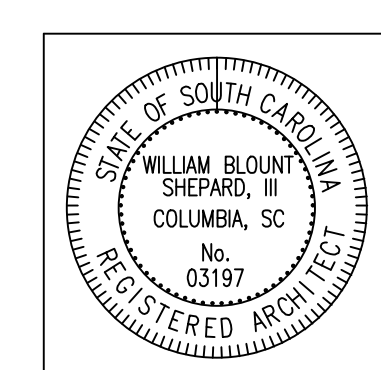
LEGEND	
(RA#)	= ROOF AREA DESIGNATION
○	= AREA IN CONTRACT
▨	= AREA NOT IN CONTRACT



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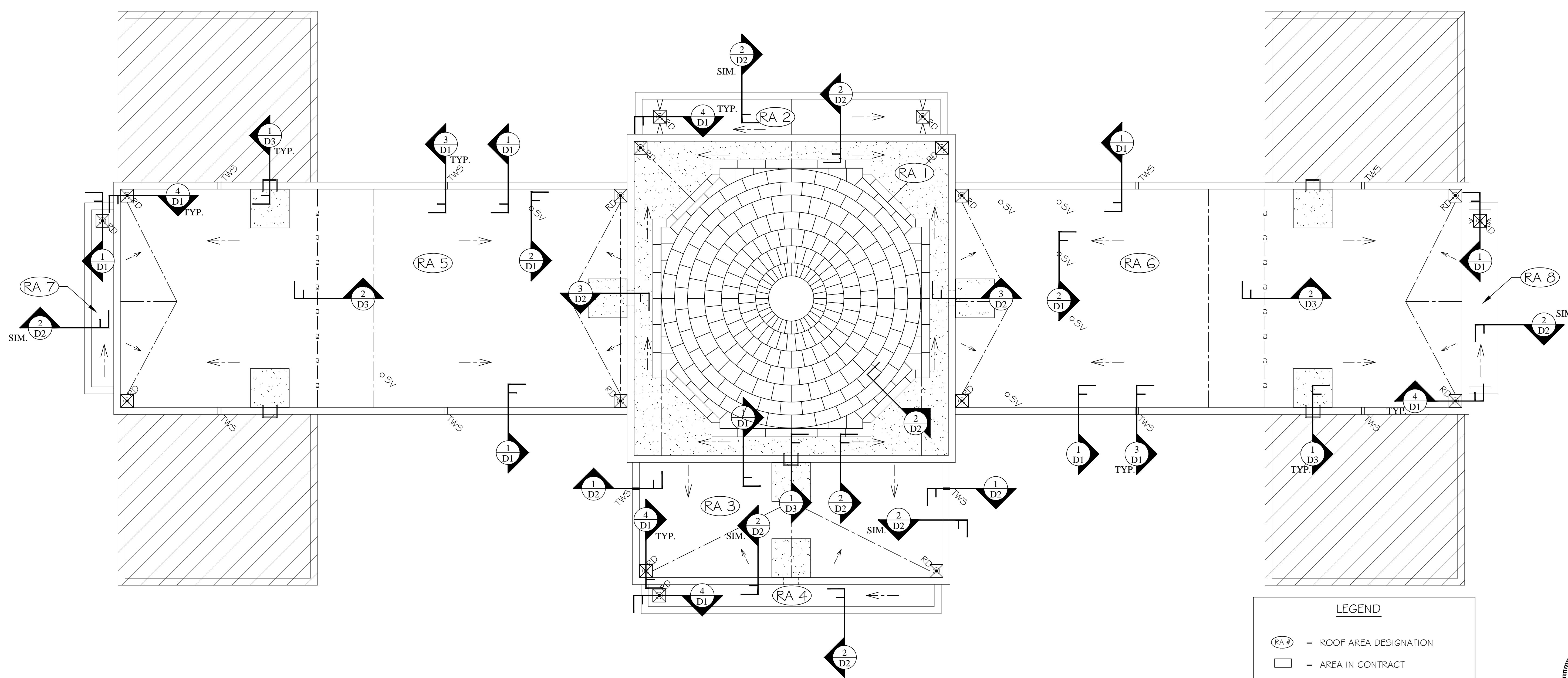
SHEET TITLE: **Key Plan**
 PROJECT DESCRIPTION: **Mckissick Museum Reroofing Construction Project**
 CLIENT NAME: **University of South Carolina - State Project Number - H27-6094-G**

REVISIONS	REVISION	DATE	APPROVED



PF No. 11012.005.004
 DATE: 6-28-12
 SCALE: NTS
 DRAWN BY: WMM
 CHECKED BY: WBS

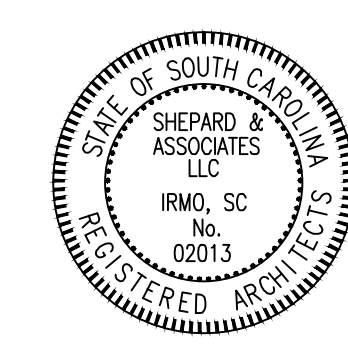
SHEET
K1



1 ROOF PLAN

LEGEND

- RA # = ROOF AREA DESIGNATION
- = AREA IN CONTRACT
- ▨ = AREA NOT IN CONTRACT
- ← = SLOPE IN INSULATION
- ⊠ = ROOF DRAIN & SUMP
- OSV = SANITARY VENT
- ⊗ OSV = ABANDONED GRAVITY VENT TO BE REMOVED
- - - = EXISTING EXPANSION JOINT TO BE REMOVED
- ⊥ TWS = EXISTING THRU-WALL OVERFLOW SCUPPER
- ⊥ L = EXISTING LADDER TO BE REPLACED
- ▨ = NEW TRAFFIC COATING OVER LIQUID APPLIED MEMBRANE

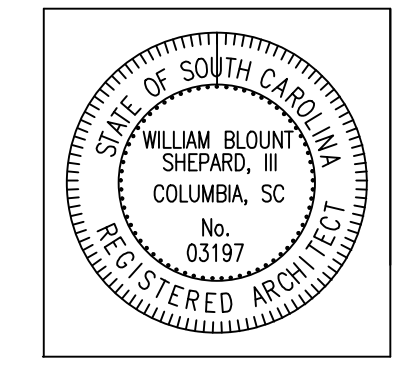


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Roof Plan
 PROJECT DESCRIPTION:
McKissick Museum Reroofing Construction Project
 CLIENT NAME:
University of South Carolina - State Project Number - H27-6094-G

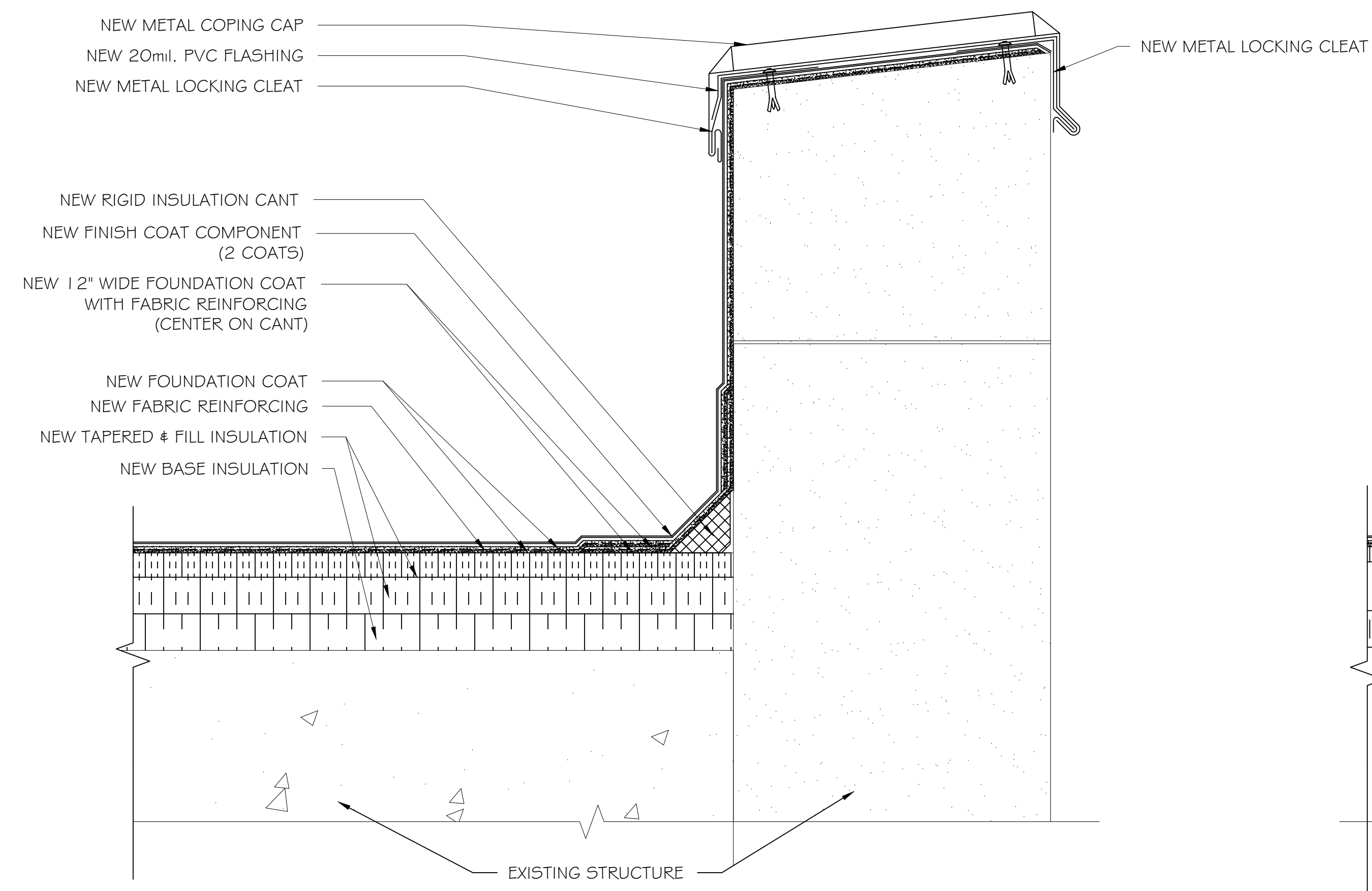
REVISIONS

REVISION	DATE	APPROVED

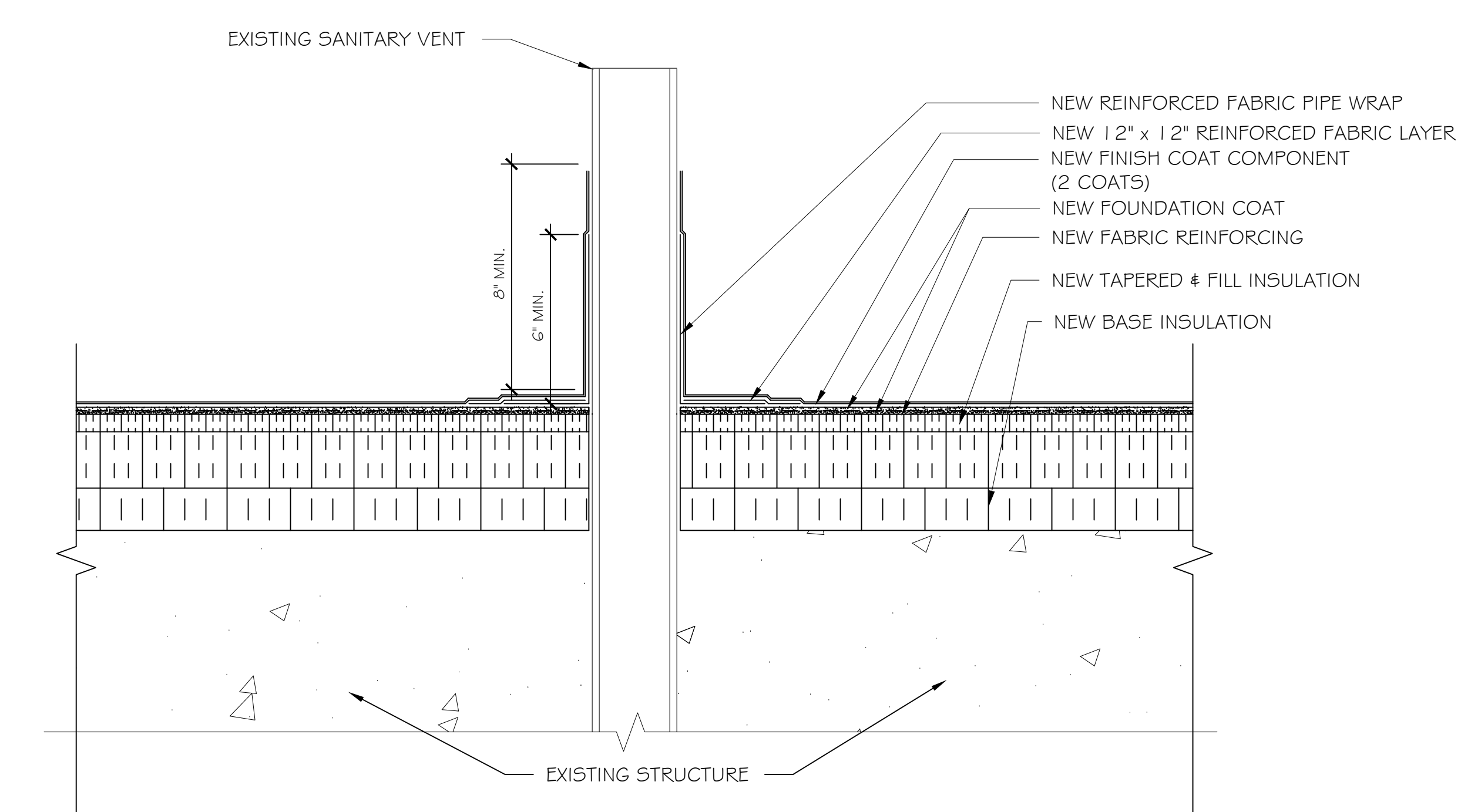


PF No. 11012.005.004
 DATE: 6-28-12
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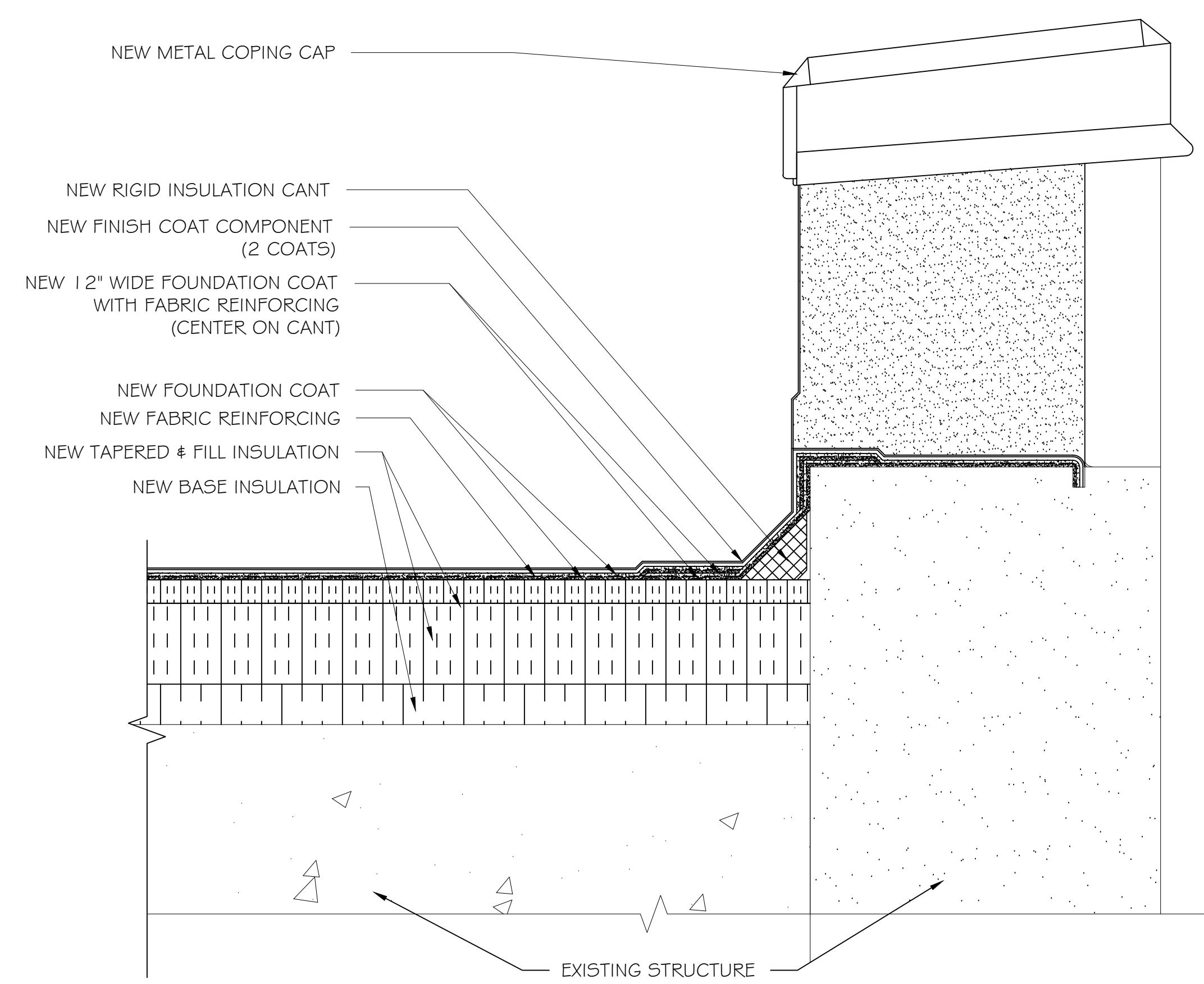
SHEET
R1



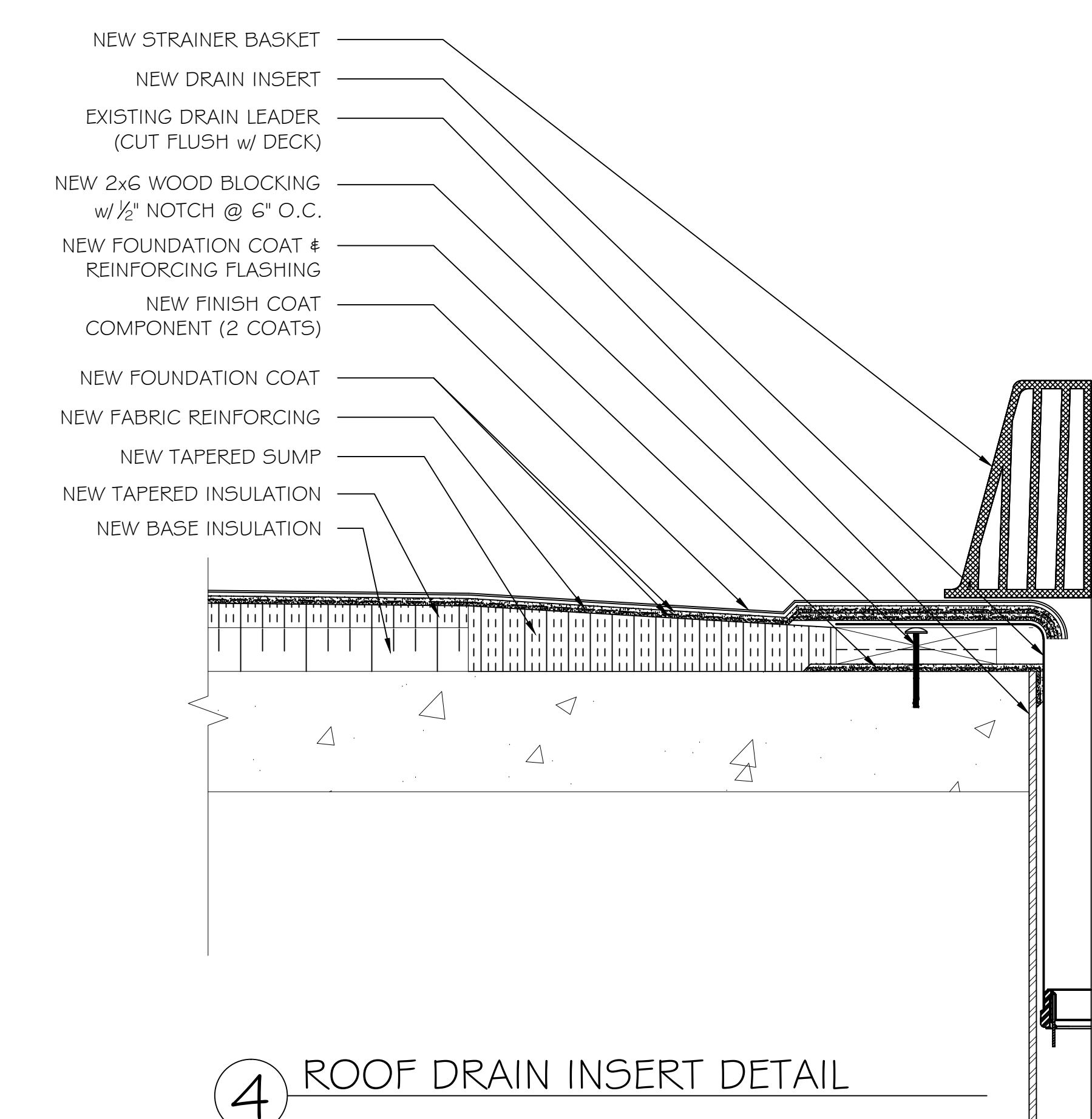
1 PARAPET DETAIL



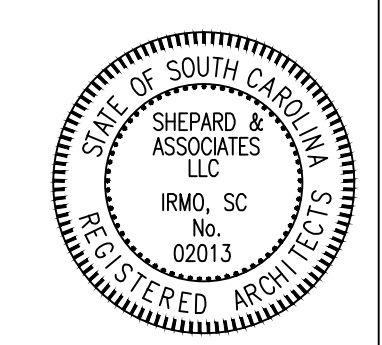
2 SANITARY VENT DETAIL



3 THRU-PARAPET OVERFLOW SCUPPER - RA's 5#6



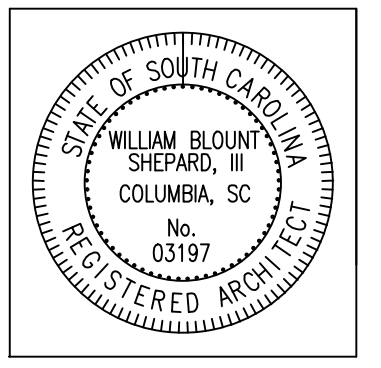
4 ROOF DRAIN INSERT DETAIL



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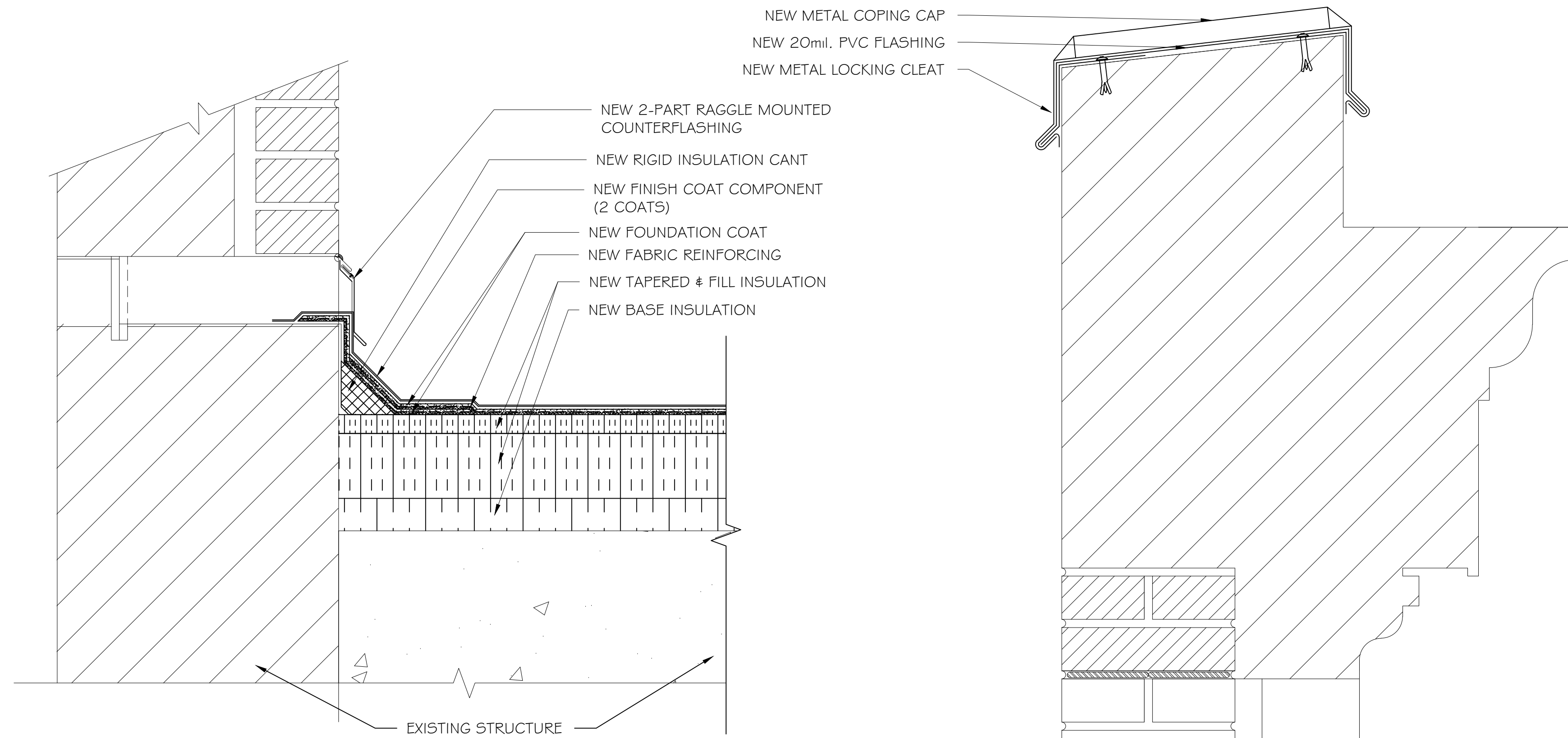
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CLIENT NAME: University of South Carolina - State Project Number - H27-6094-G

REVISIONS	REVISION	DATE	APPROVED

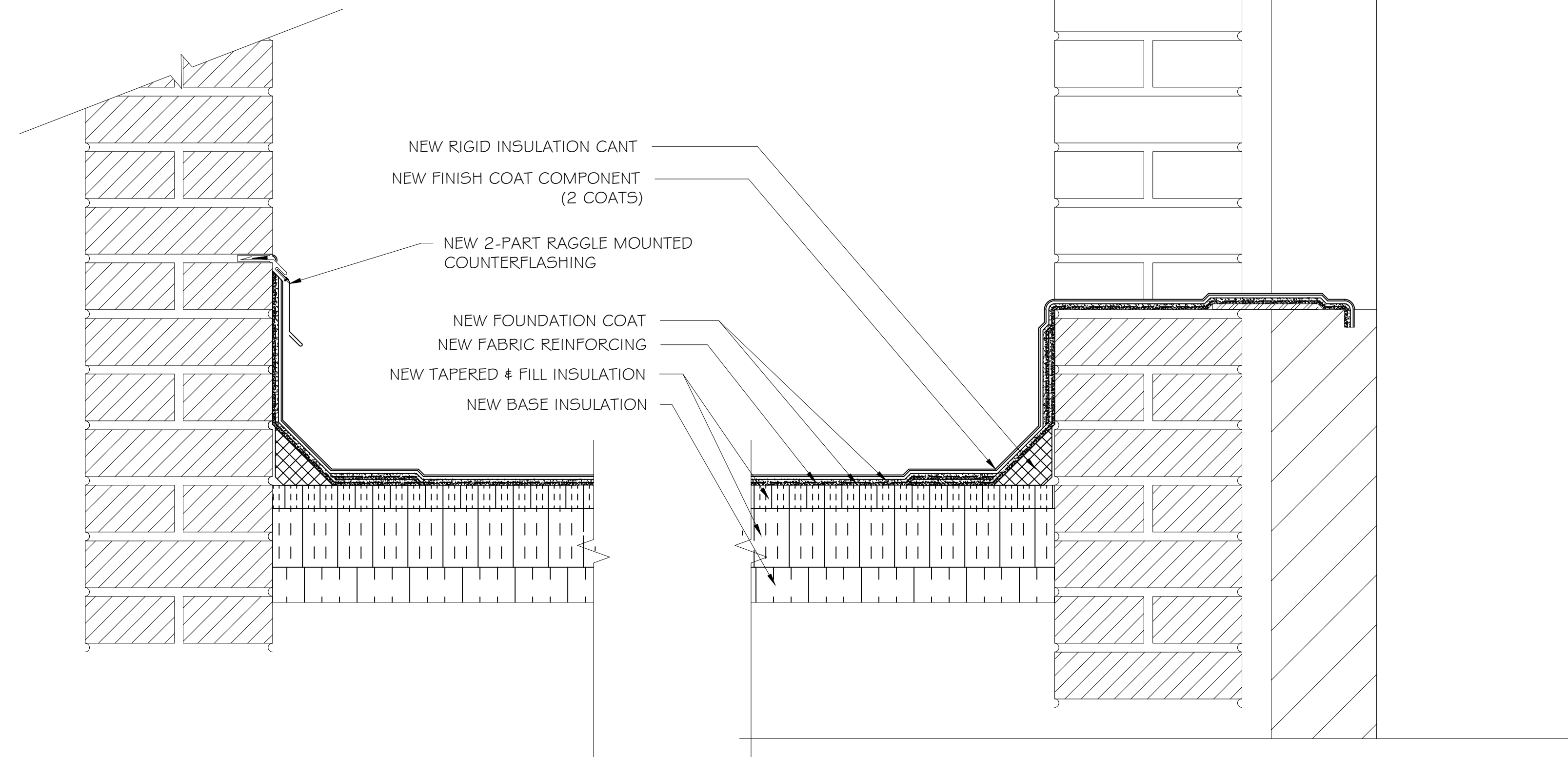


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DATE: 6-28-12
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DRAWN BY: IMM
CHECKED BY: WBS

SHEET
D1

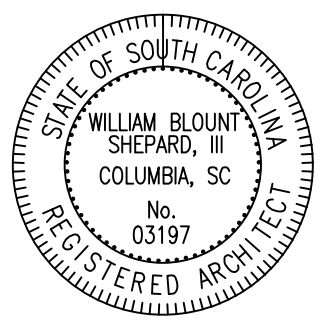
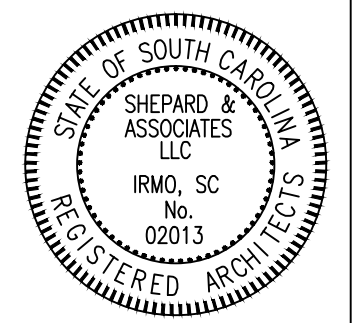


① THRU-PARAPET OVERFLOW SCUPPER - RA 3



② BASE FLASHING AT MASONRY WALL

③ CRAWL OPENING COVERING



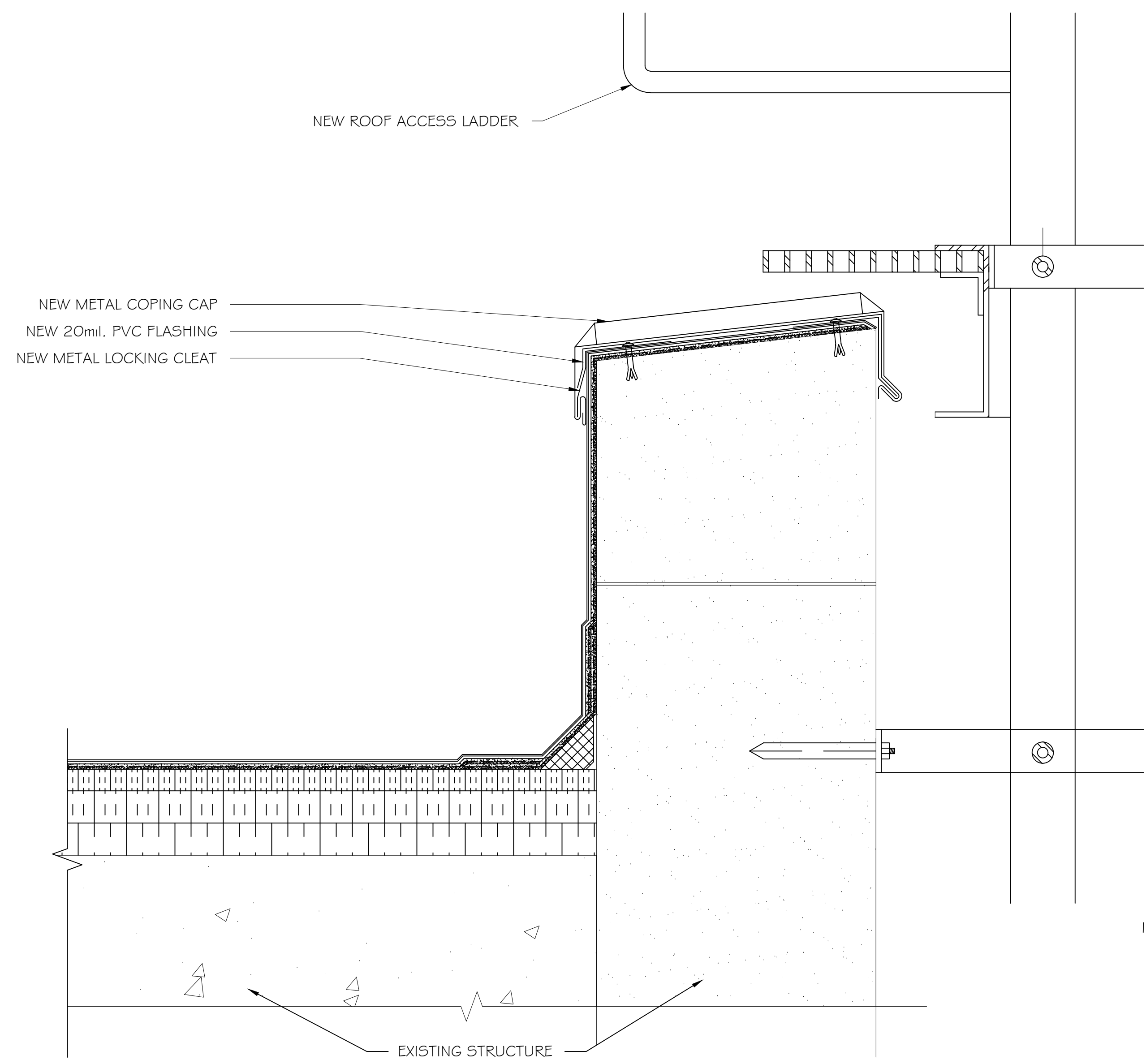
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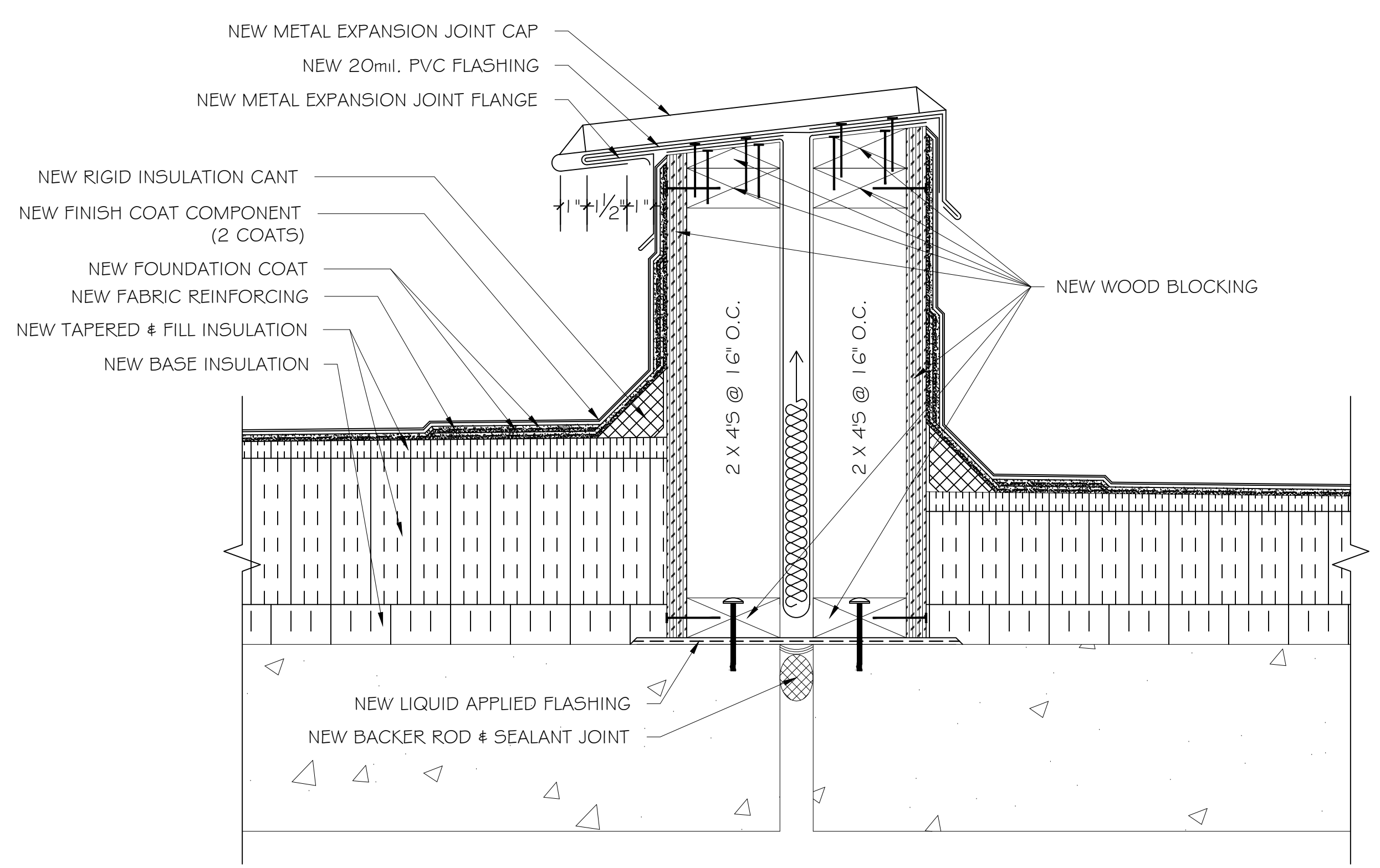
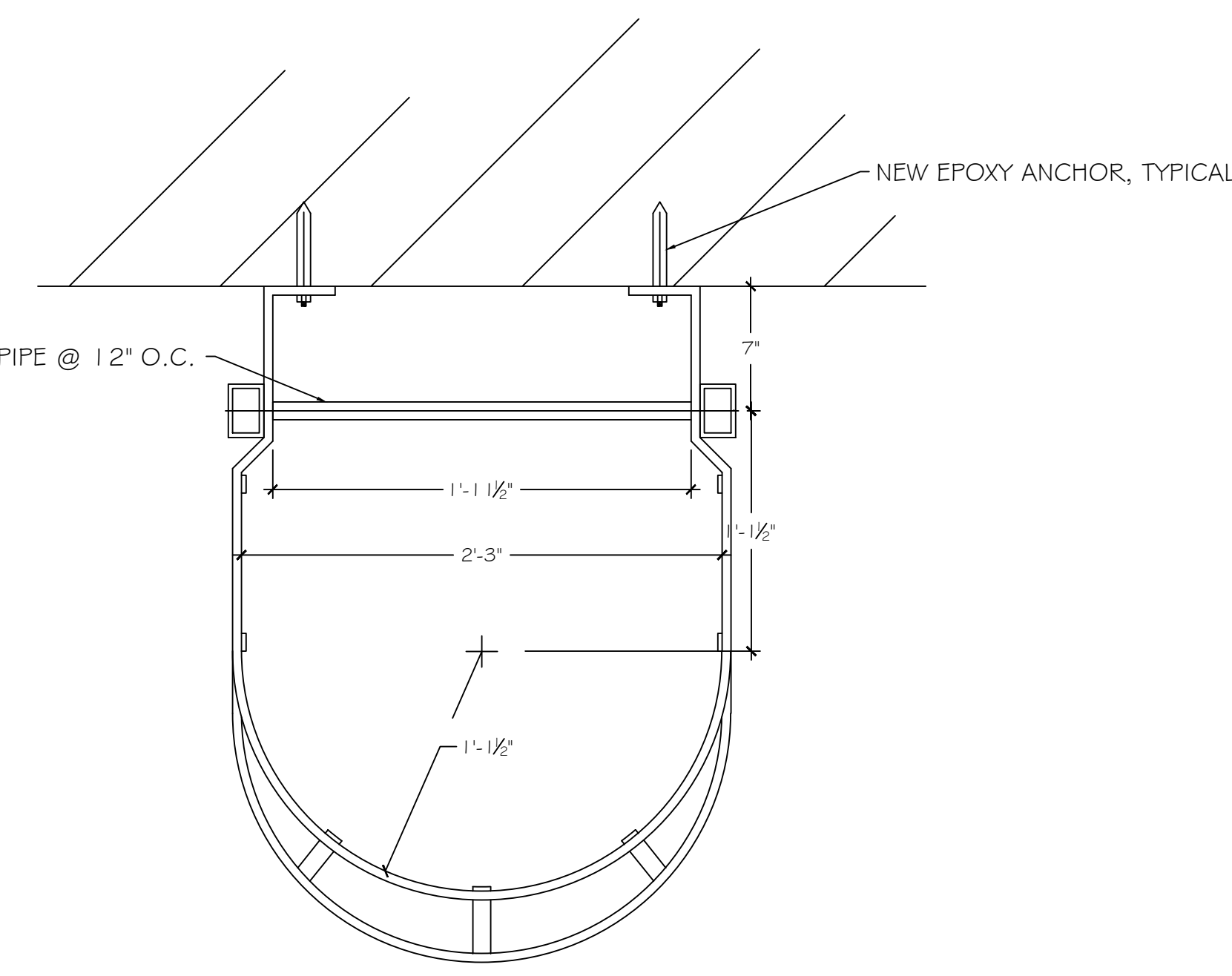
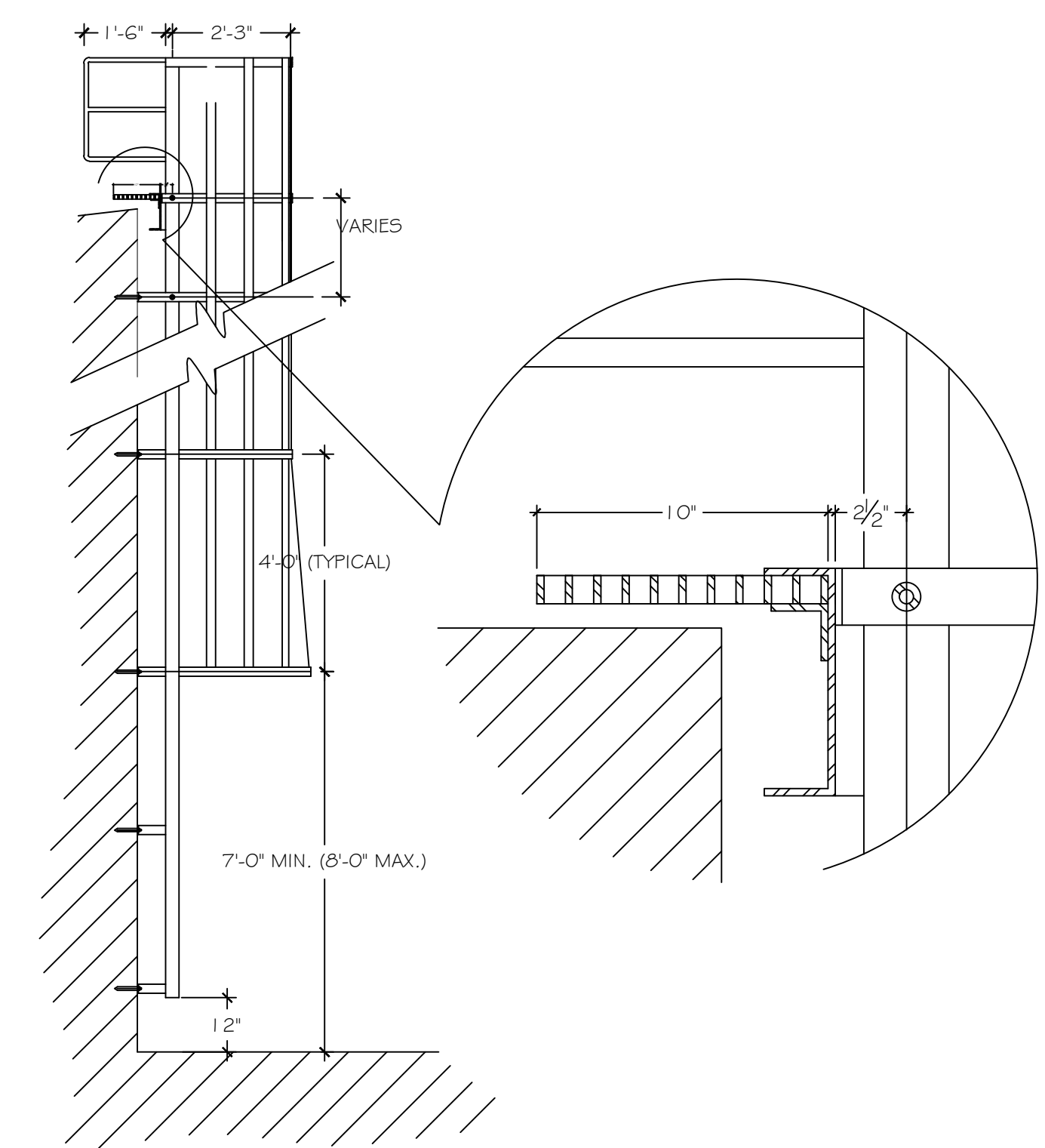
SHEET
D2

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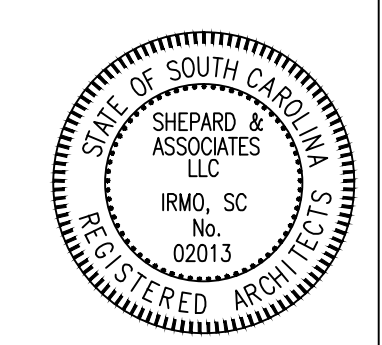
SHEET TITLE: Details
 PROJECT DESCRIPTION: McKissick Museum Reroofing Construction Project
 CLIENT NAME: University of South Carolina - State Project Number - H27-6094-G



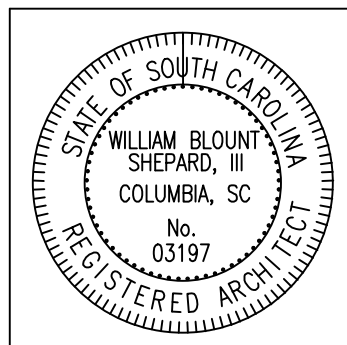
1 NEW LADDER AT PARAPET WALL



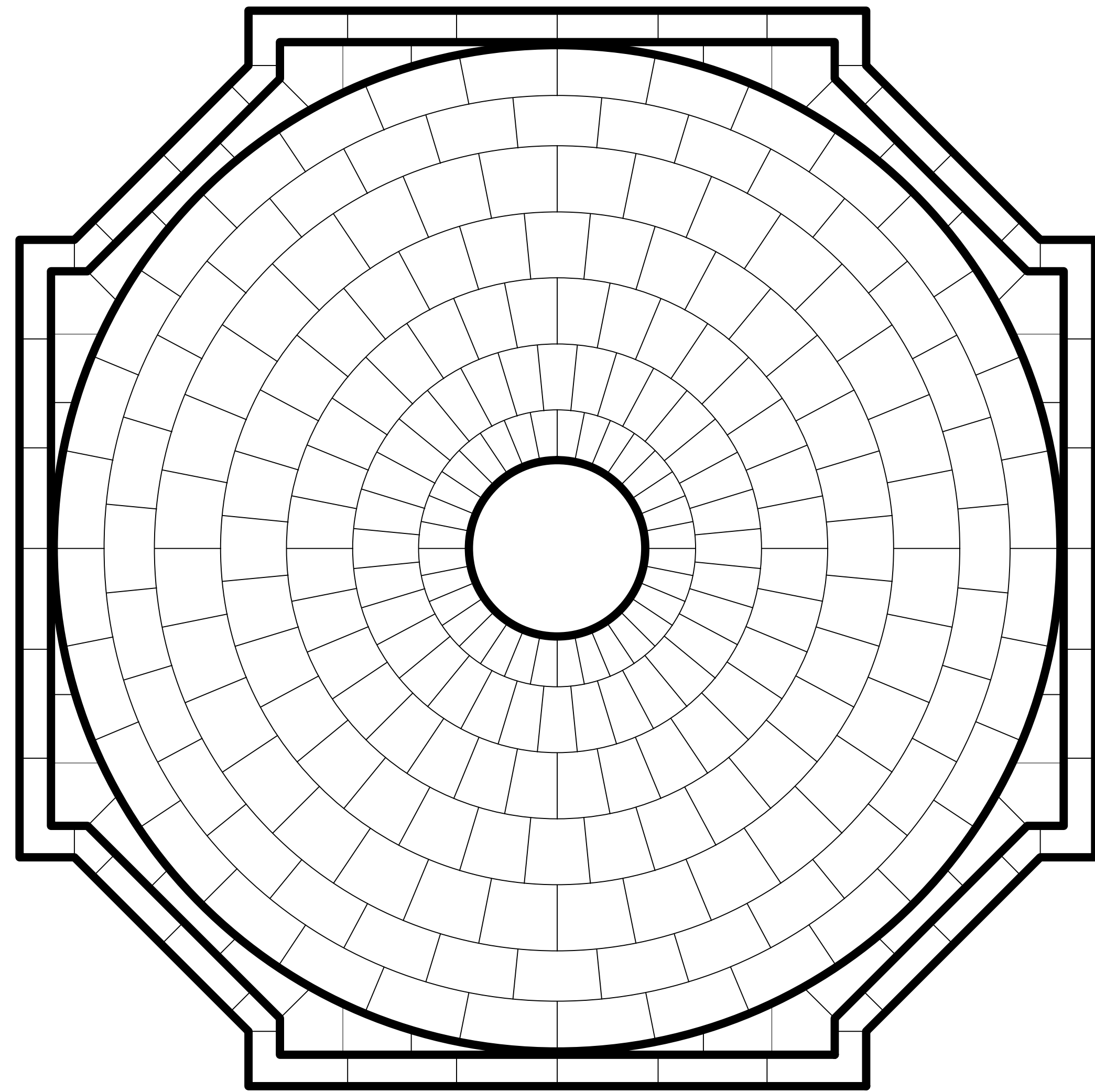
2 NEW EXPANSION JOINT DETAIL



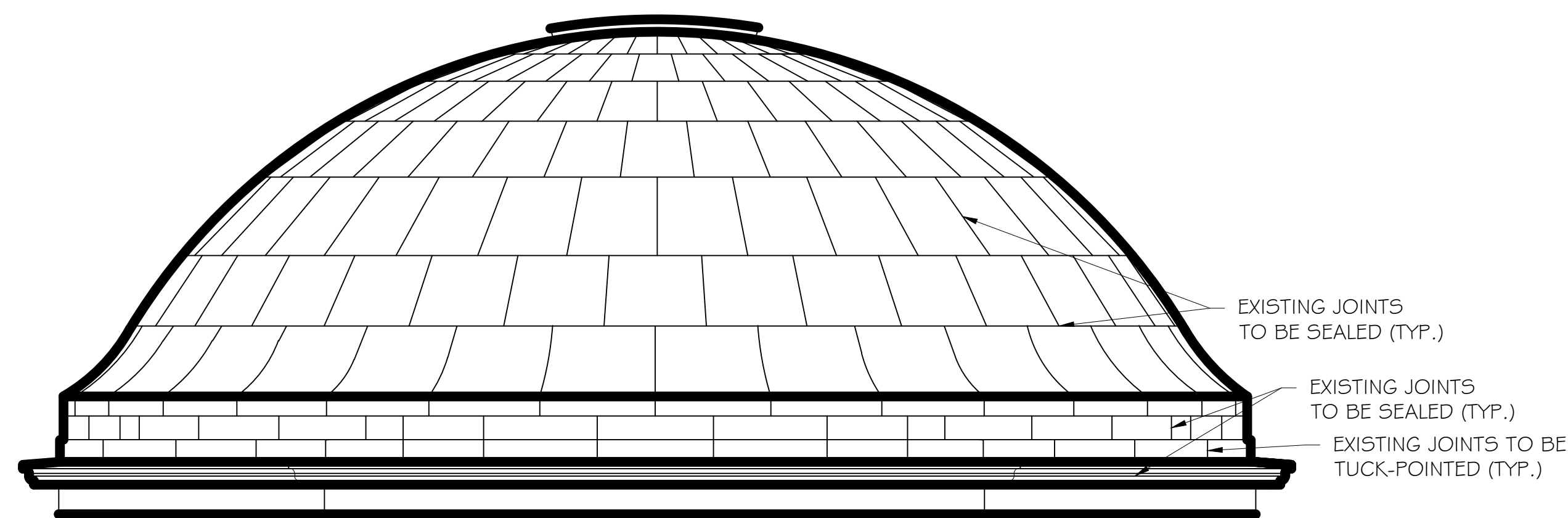
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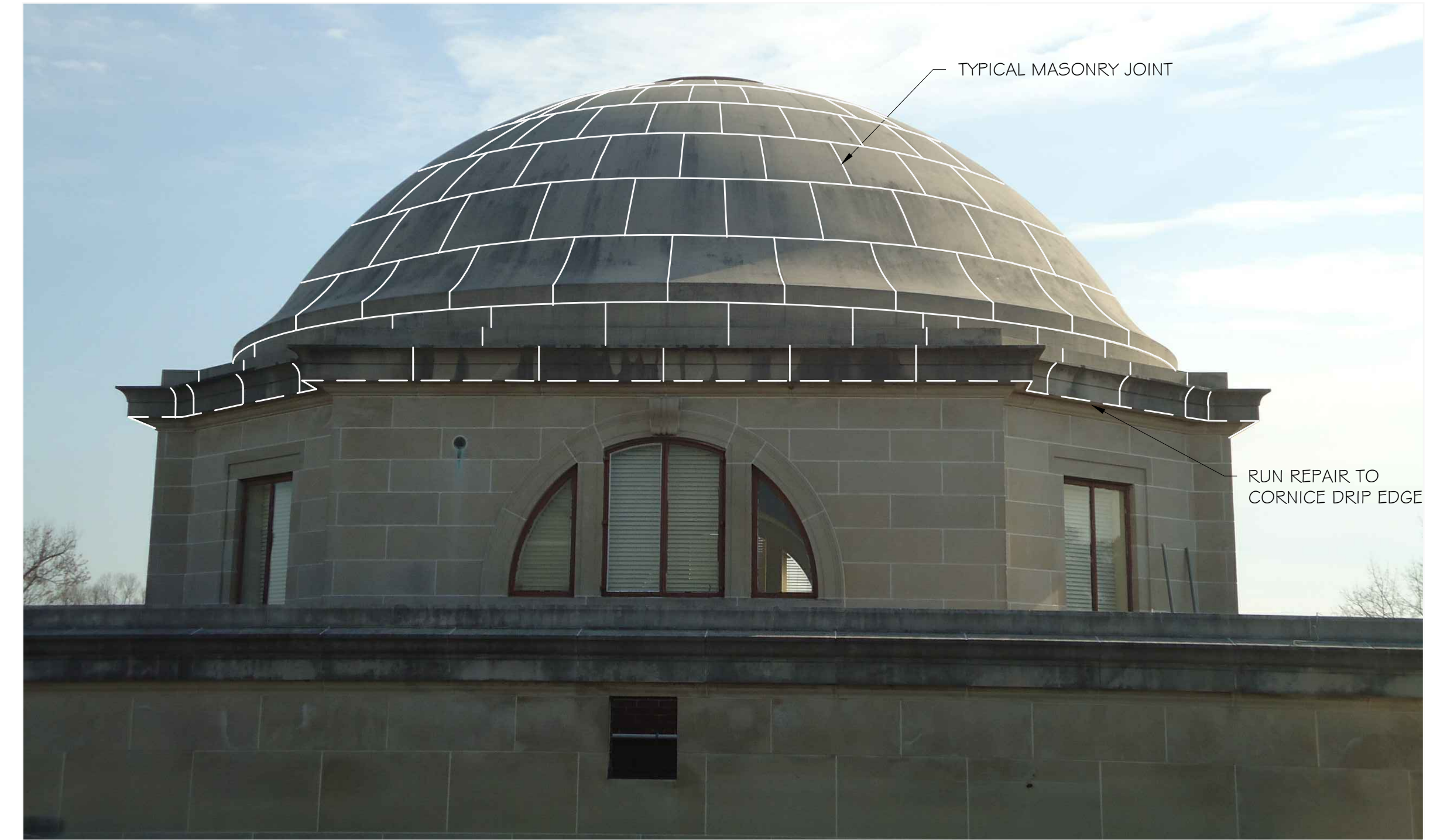
PF No. 11012.003.004
 DATE: 6-28-12
 SCALE: NTS
 DRAWN BY: IMM
 CHECKED BY: WBS



1 DOME ROOF PLAN
1/4" = 1'-0"



2 DOME ELEVATION
1/4" = 1'-0"

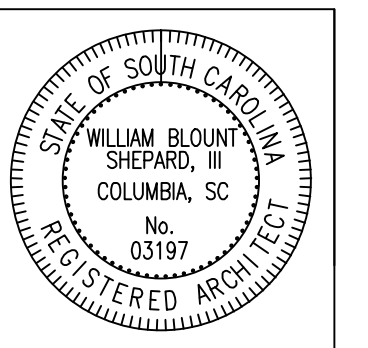


3 DOME ELEVATION

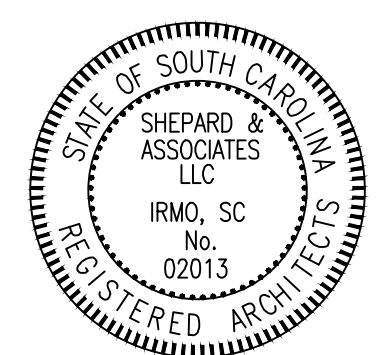


4 DOME ELEVATION

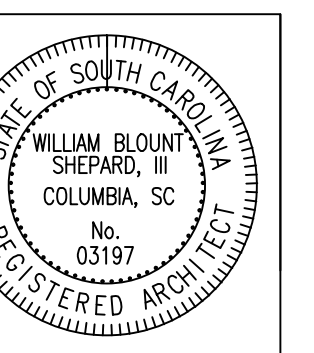
REVISIONS	DATE	APPROVED



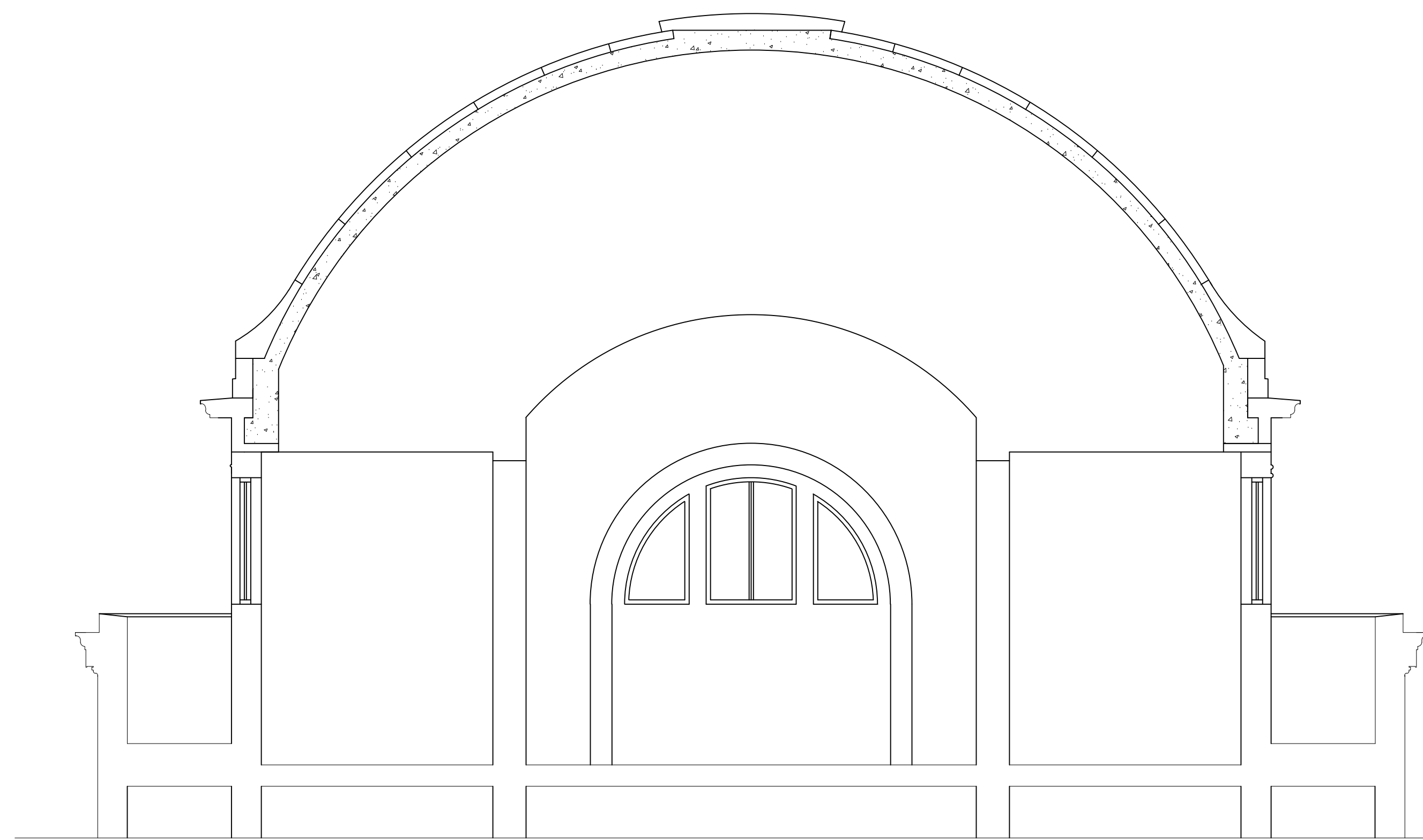
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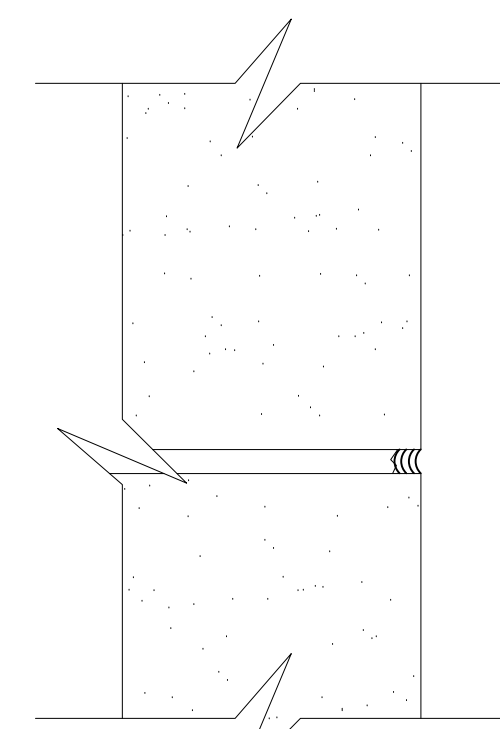
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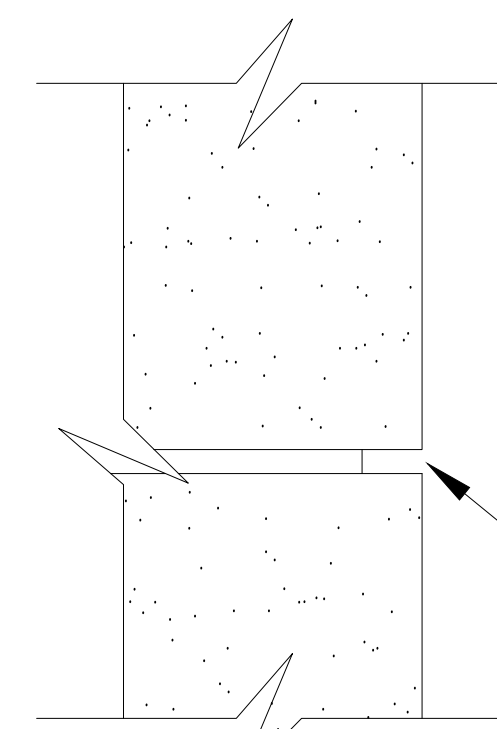
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DATE: 8-31-12
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CHECKED BY:



1 DOME SECTION
 1/4" = 1'-0"

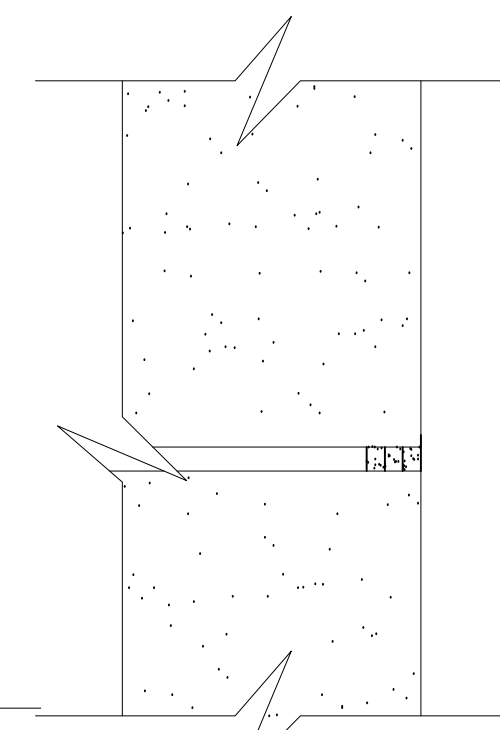


A
 DETERIORATED
 SEALANT JOINT TO
 BE REMOVED

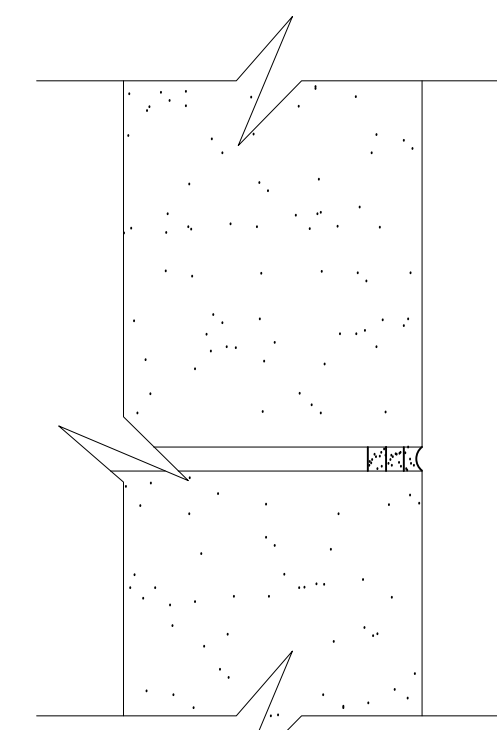


B
 MORTAR CUT BACK
 TO A UNIFORM DEPTH

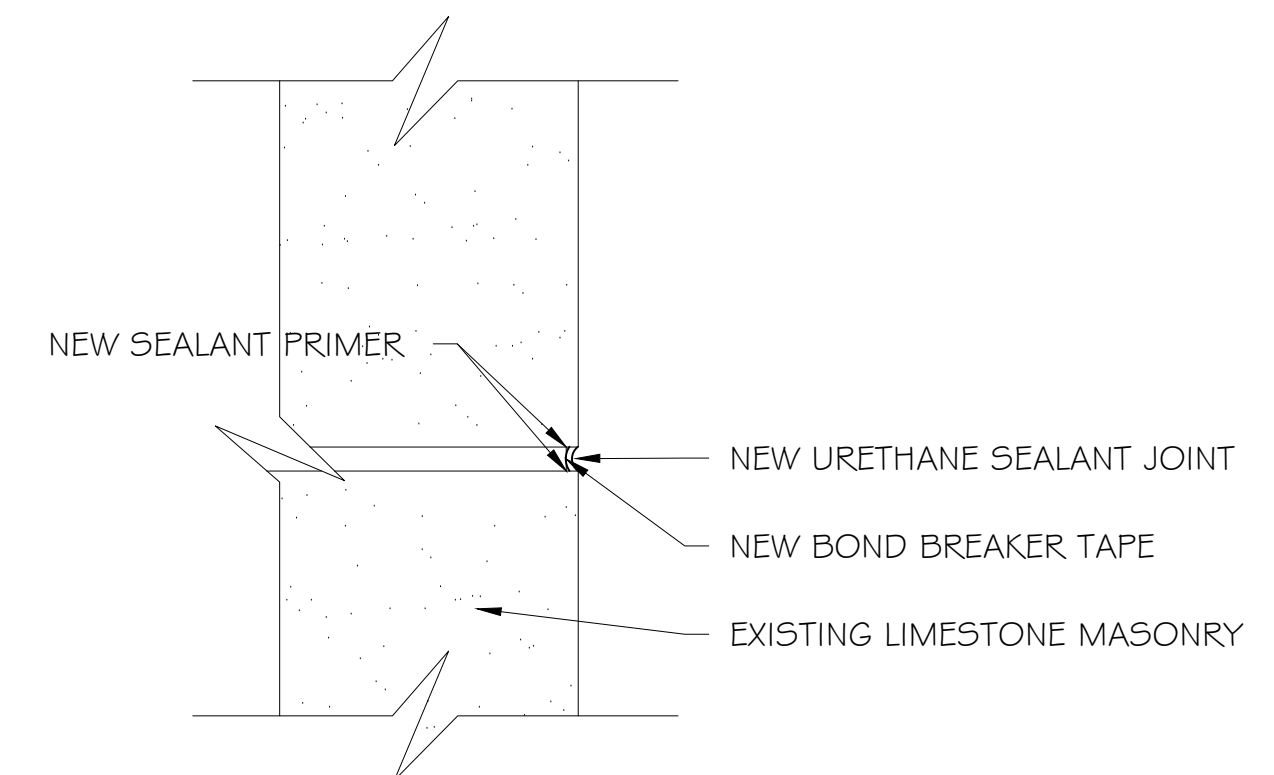
5/8" MIN. CUTBACK



C
 PLACE TUCK-POINTING
 MORTAR IN THIN LAYERS

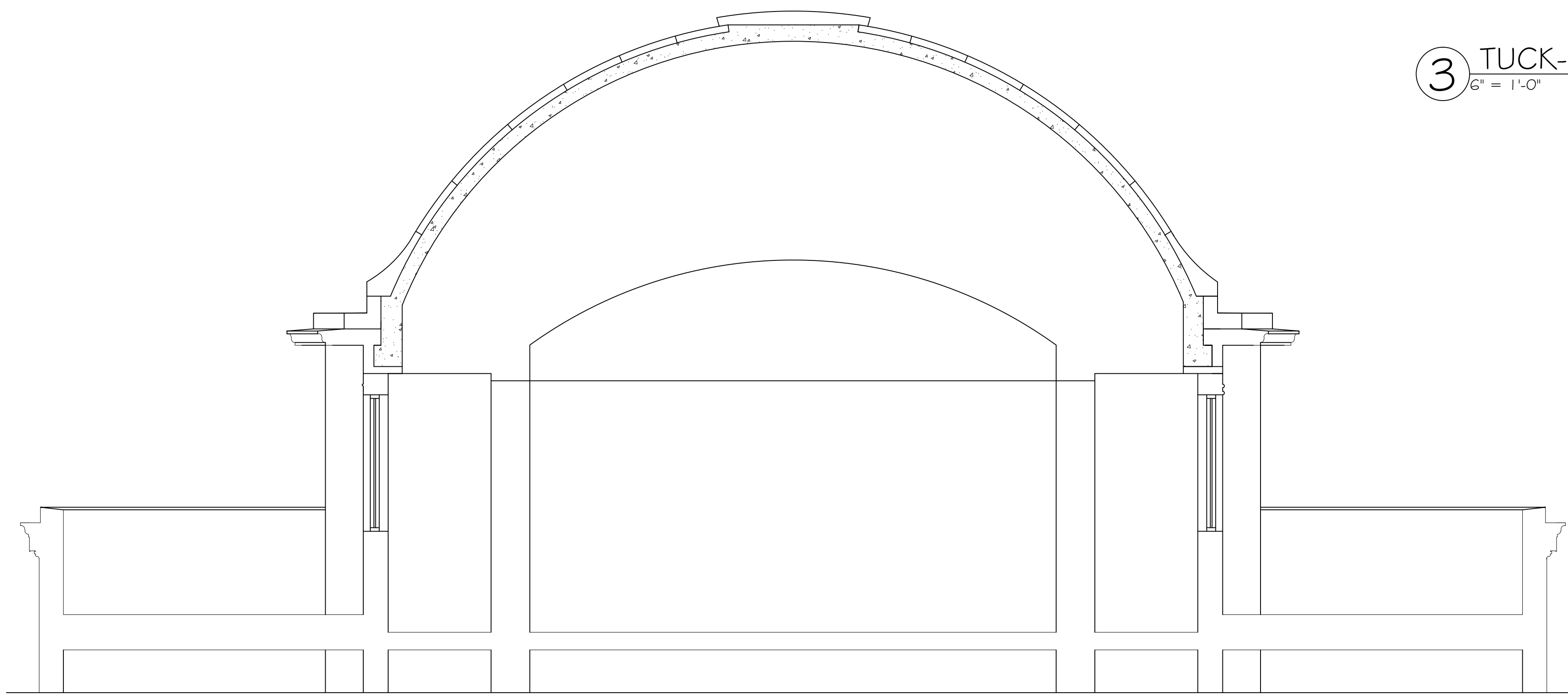


D
 TOOL JOINT TO MATCH
 ORIGINAL PROFILE

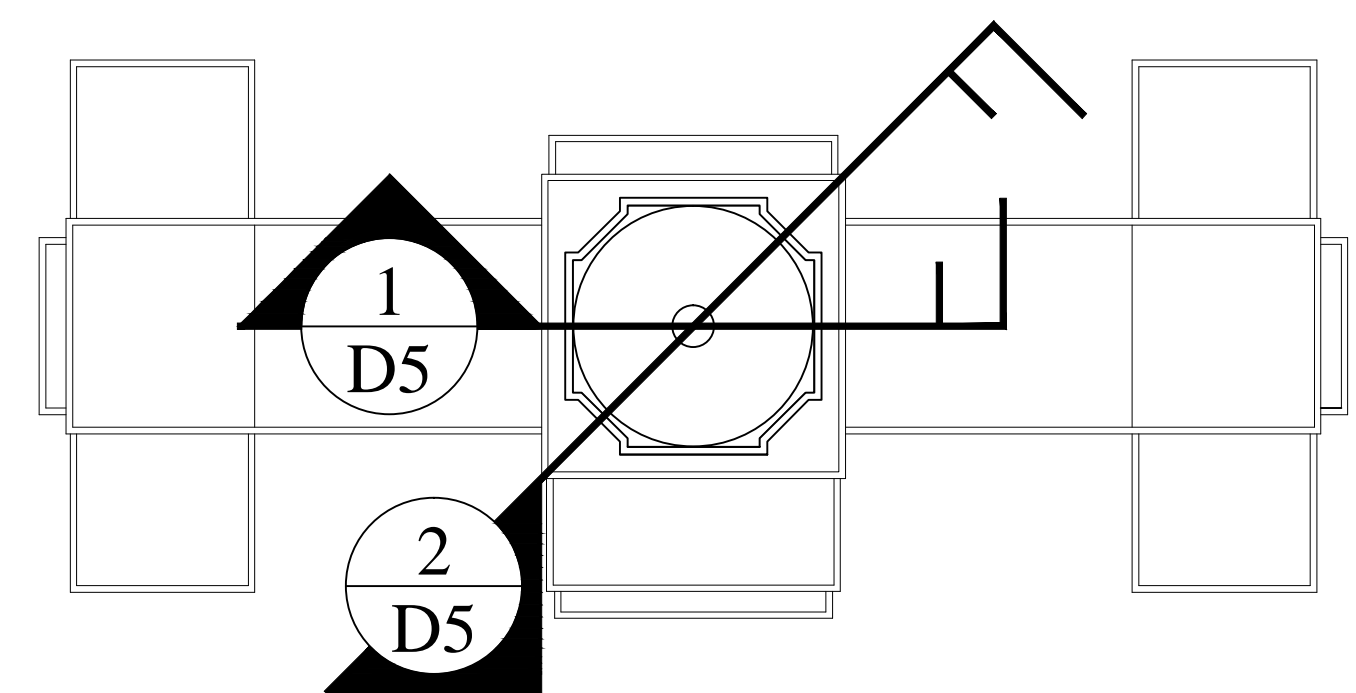


4 SEALANT JOINT REPAIR
 6" = 1'-0"

3 TUCK-POINTING MORTAR JOINTS
 6" = 1'-0"



2 DOME SECTION
 1/4" = 1'-0"



5 BUILDING KEY PLAN
 1/16" = 1'-0"

