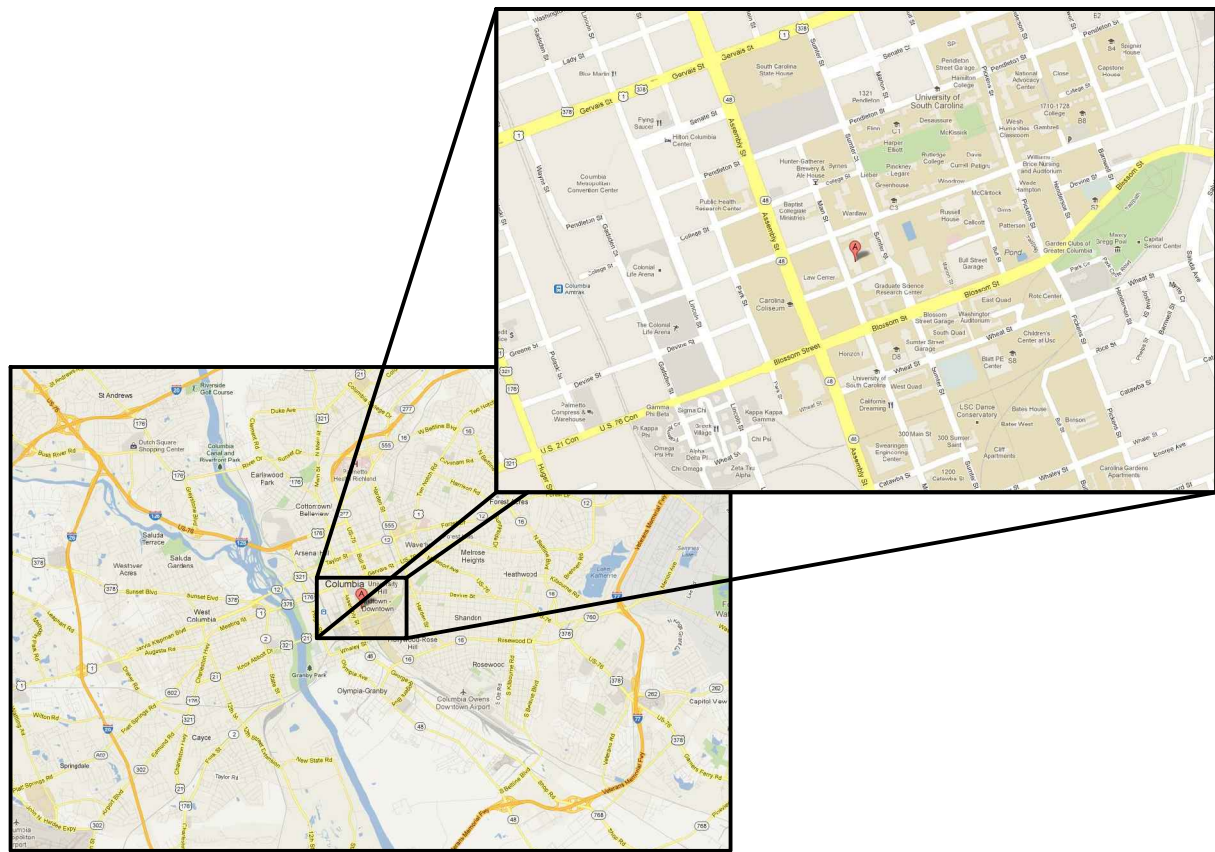


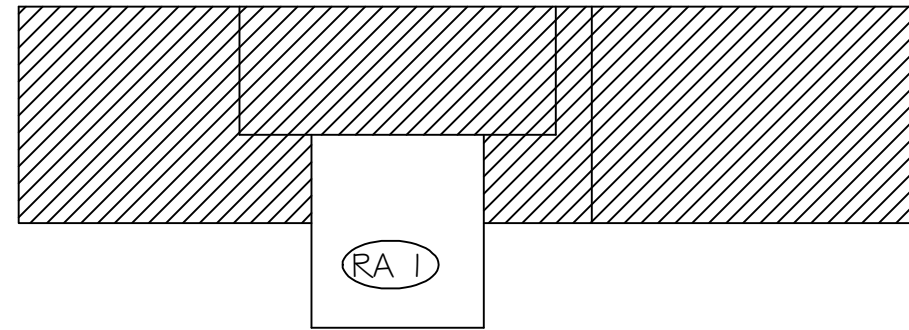
REROOFING PROJECT AT THE JONES PHYSICAL SCIENCE CENTER AUDITORIUM UNIVERSITY OF SOUTH CAROLINA COLUMBIA SC



<u>DRAWING INDEX</u>	
<u>SHEET</u>	<u>CONTENTS</u>
K1	KEY PLAN
R1	ROOF PLAN
D1	DETAILS
D2	DETAILS
D3	DETAILS
D4	DETAILS



1 SITE VICINITY MAP



1 ROOF KEY PLAN

<u>LEGEND</u>	
	= AREA IN CONTRACT
	= AREA NOT IN CONTRACT

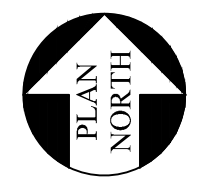
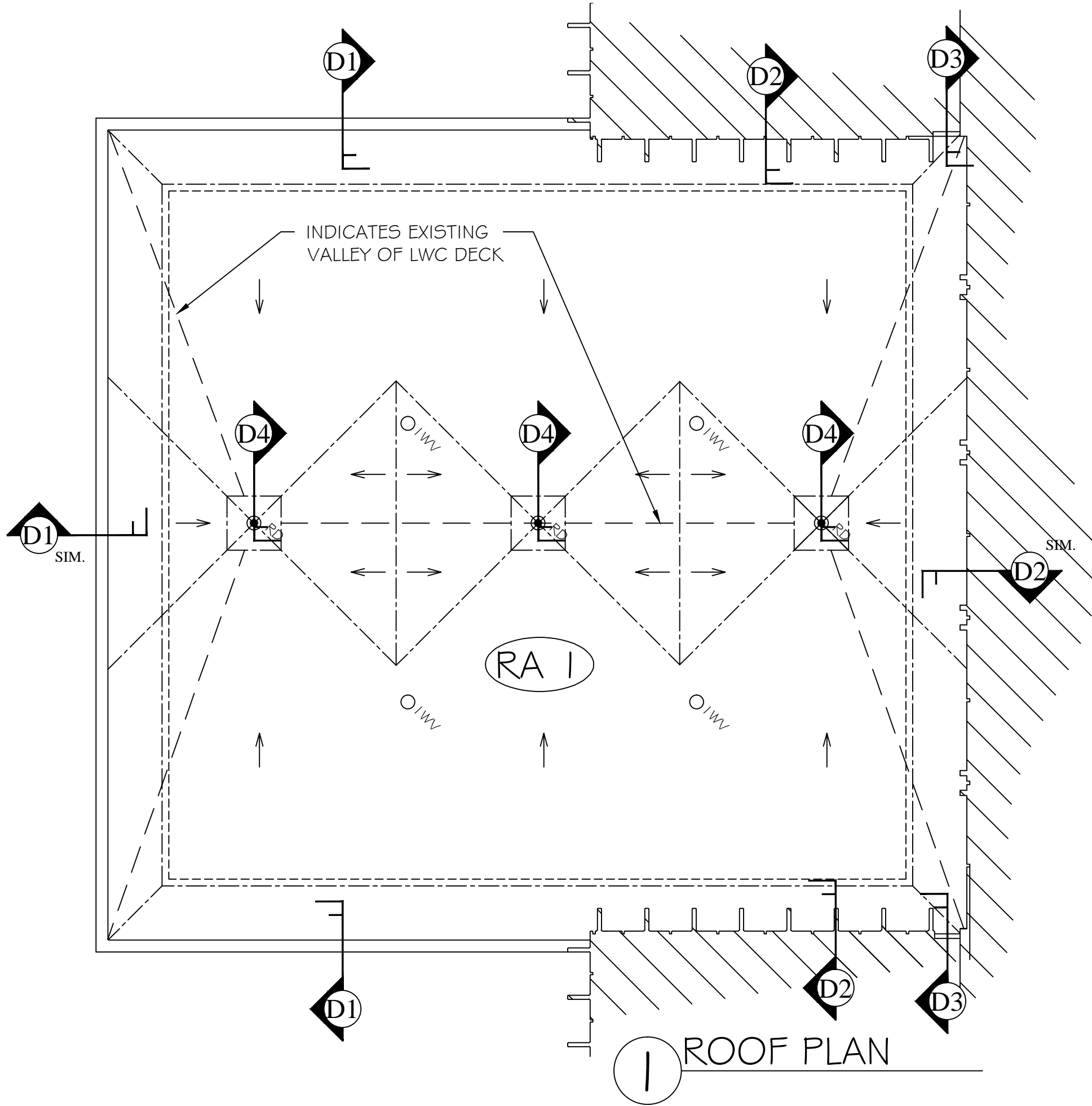
Shepard & Associates, LLC
3547 Dreher Shoals Road, Suite 6
Irmo, South Carolina 29063
Phone: (803) 407-8284 E-mail: bshep@sc.rr.com Fax: (803) 407-8206

KEY PLAN
PROJECT DESCRIPTION:
JPSC - AUDITORIUM REROOFING PROJECT
CLIENT NAME:
University of South Carolina - State Project Number - H27-6094-H

REVISIONS
REVISION DATE APPROVED

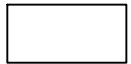




PF No. 11012.006.004
DATE: 10-8-12
SCALE: NTS
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CHECKED:

SHEET
K1



INDICATES EXISTING VALLEY OF LWC DECK

LEGEND

-  = AREA IN CONTRACT
-  = AREA NOT IN CONTRACT
-  = EXISTING ROOF DRAIN IN NEW 4' LWC SUMP
-  = SLOPE IN INSULATION
-  = EXISTING ABANDONED I-WAY VENT

1 ROOF PLAN

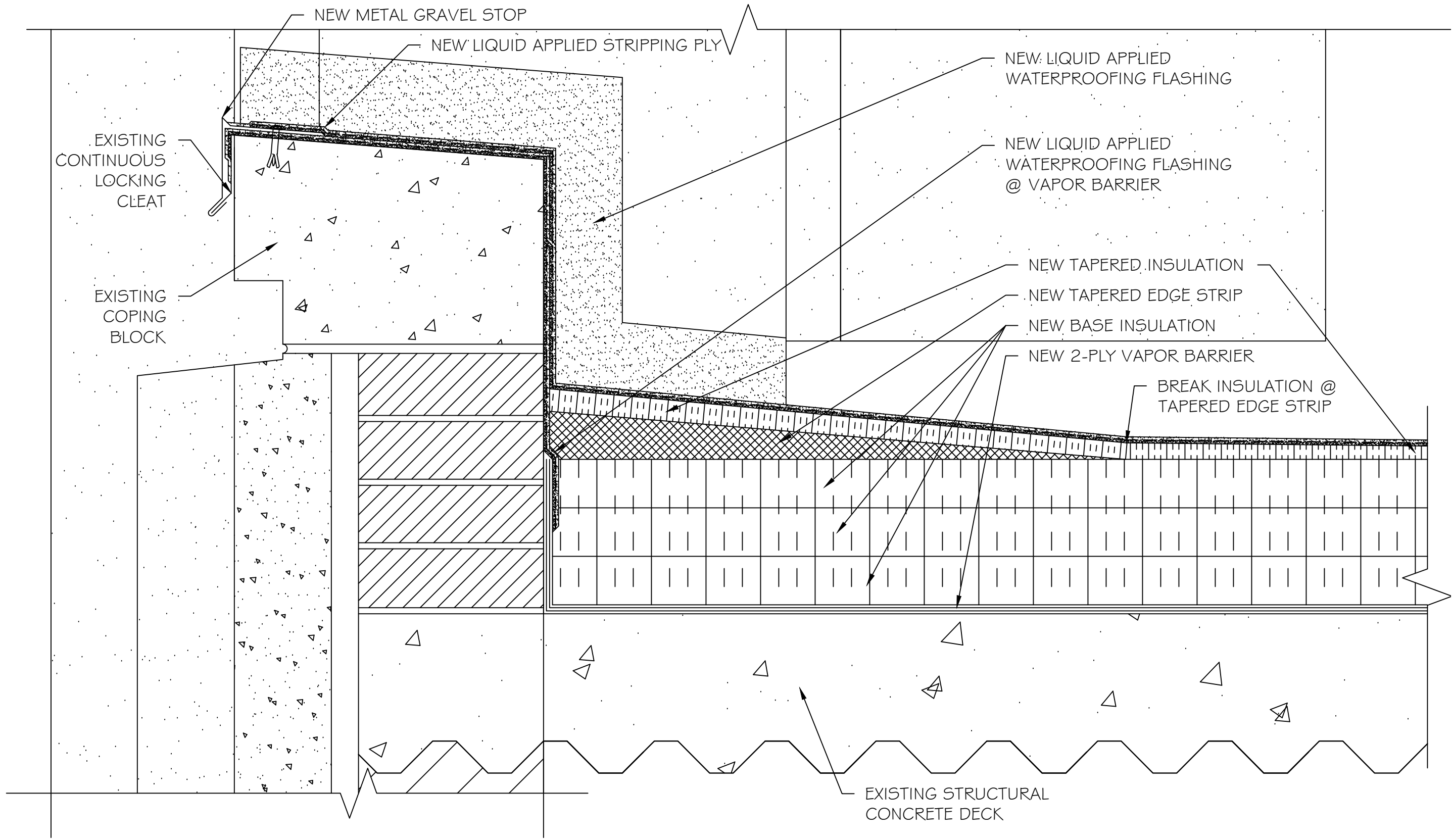
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ROOF PLAN
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R1



EXISTING CONTINUOUS LOCKING CLEAT

EXISTING COPING BLOCK

NEW METAL GRAVEL STOP

NEW LIQUID APPLIED STRIPPING PLY

NEW LIQUID APPLIED WATERPROOFING FLASHING

NEW LIQUID APPLIED WATERPROOFING FLASHING @ VAPOR BARRIER

NEW TAPERED INSULATION

NEW TAPERED EDGE STRIP

NEW BASE INSULATION

NEW 2-PLY VAPOR BARRIER

BREAK INSULATION @ TAPERED EDGE STRIP

EXISTING STRUCTURAL CONCRETE DECK

1 PARAPET WALL DETAIL

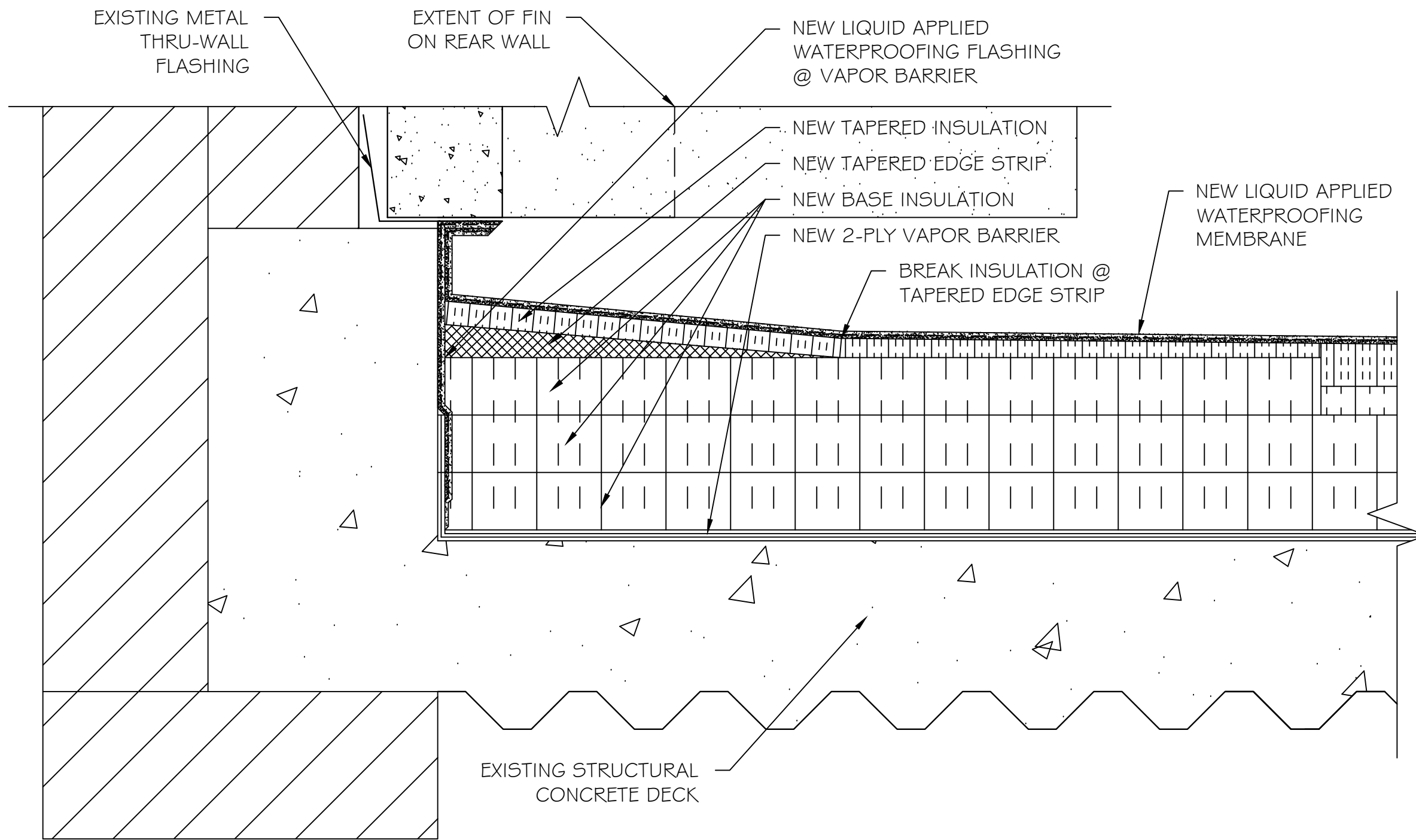
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 Immo, South Carolina 29063
 Phone: (803) 407-8284 E-mail: bshep@scrr.com Fax: (803) 407-8206

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D1



1 WALL BASE FLASHING DETAIL

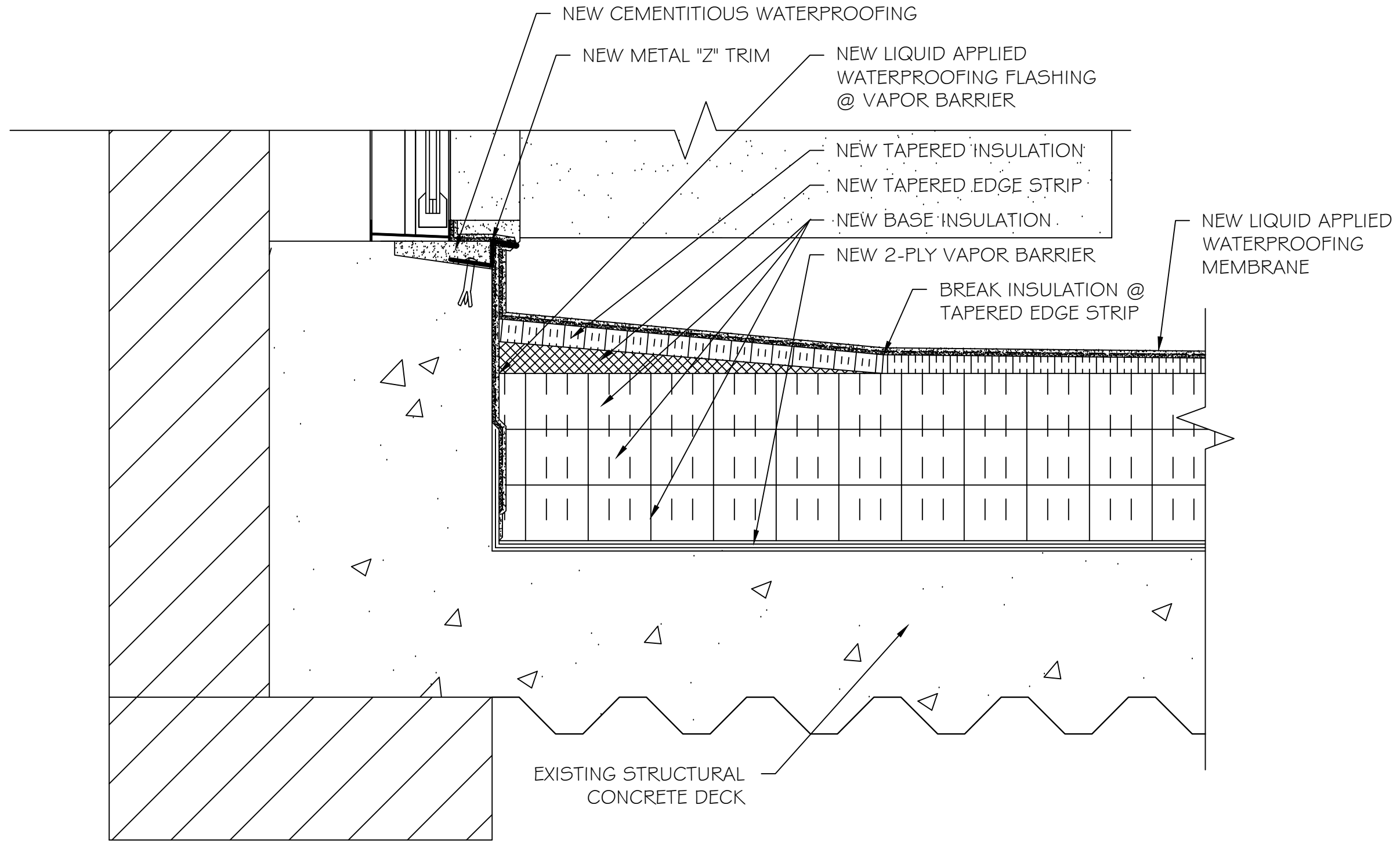
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 Irmo, South Carolina 29063
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D2



1 FLASHING AT WINDOW SILL CONDITION

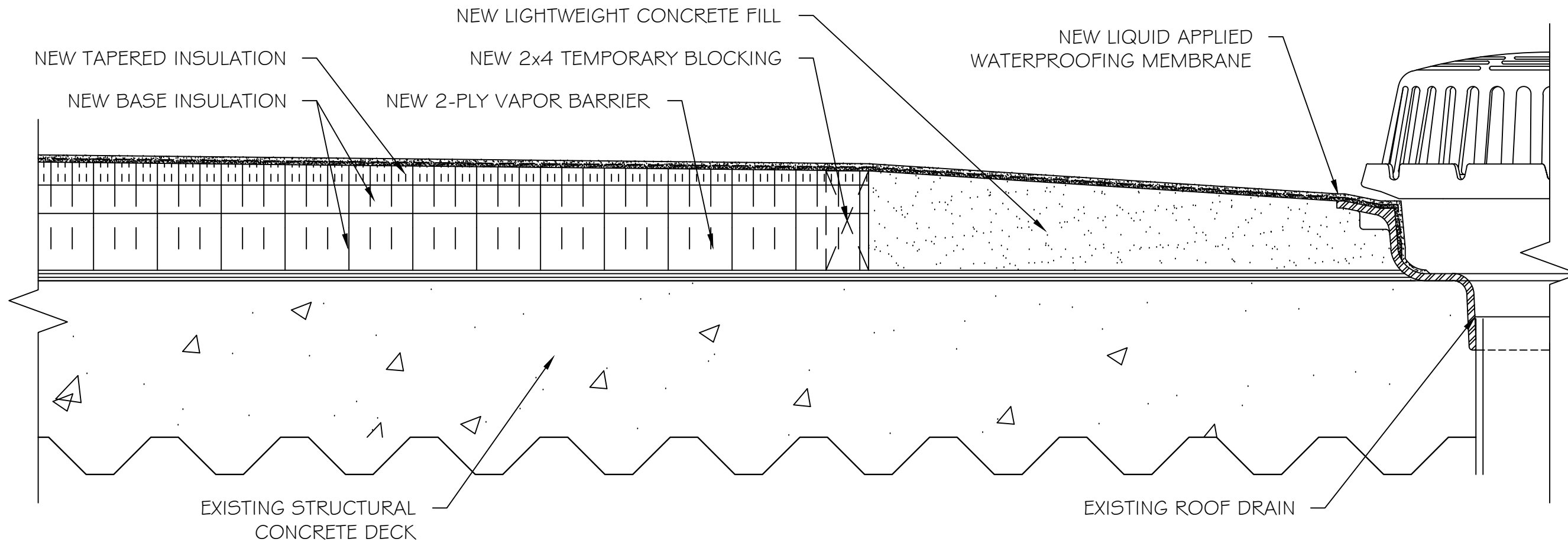
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SHEET
D3



1 ROOF DRAIN DETAIL

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 Immo, South Carolina 29063
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