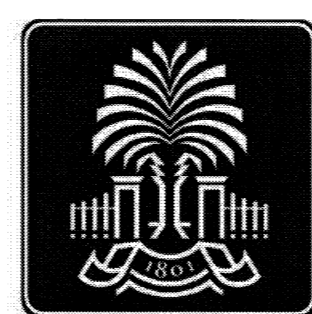


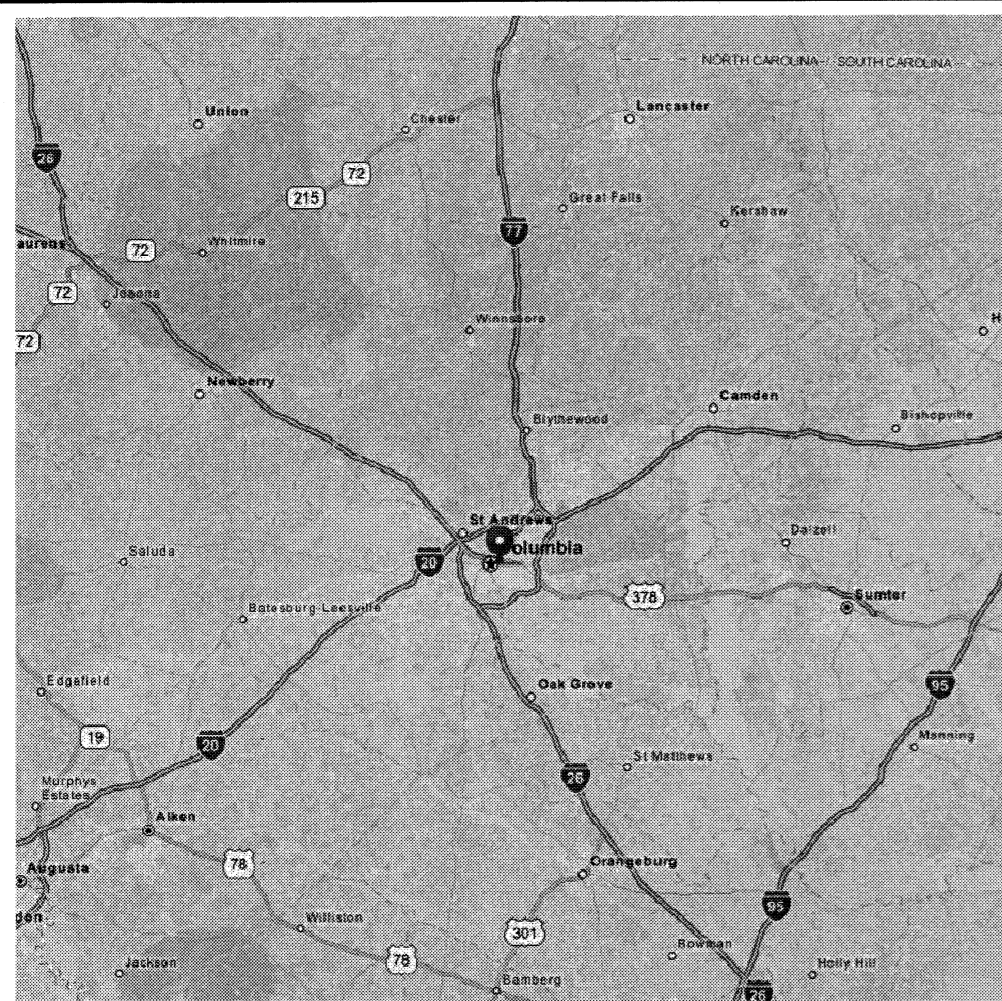
RE-ROOF PROJECT
JAMES F. BYRNES CENTER
UNIVERSITY OF SOUTH CAROLINA
901 SUMTER STREET
COLUMBIA, SOUTH CAROLINA 29201



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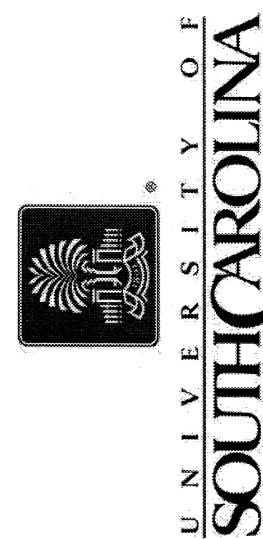
VICINITY MAP



LOCATION MAP

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PROJECT NAME: PROJECT JAMES F. BYRNES CENTER UNIVERSITY OF SOUTH CAROLINA 901 SUMTER STREET COLUMBIA, SOUTH CAROLINA 29201	TITLE SHEET
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PF NO:	FH126810
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DATE:	08/06/12
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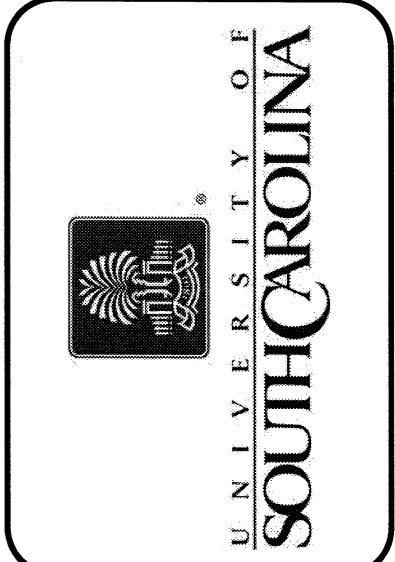
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T100

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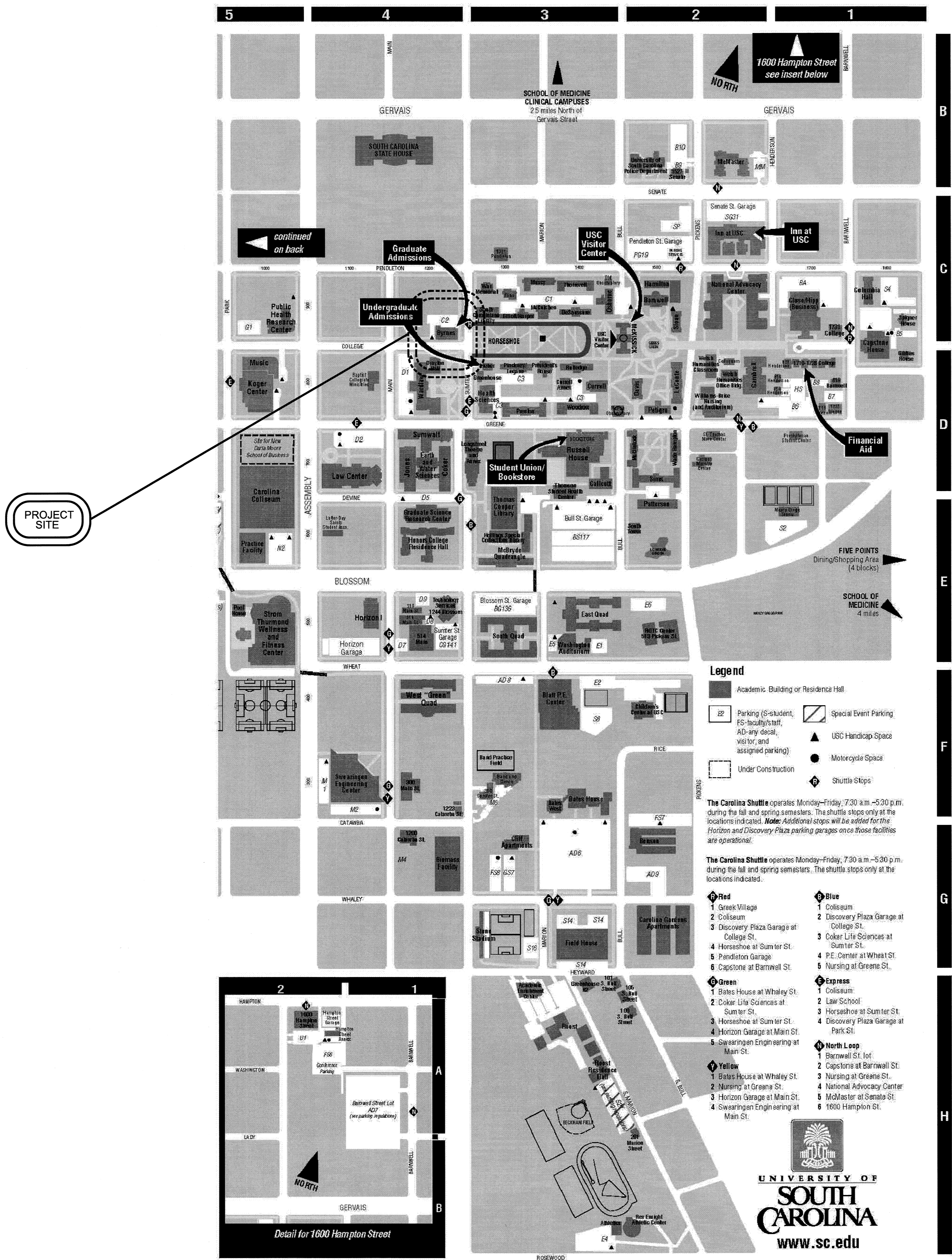
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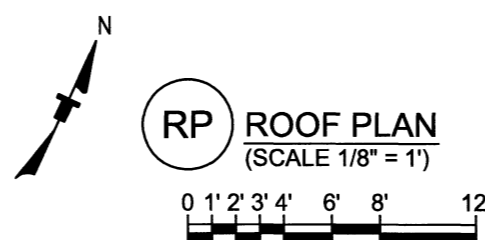
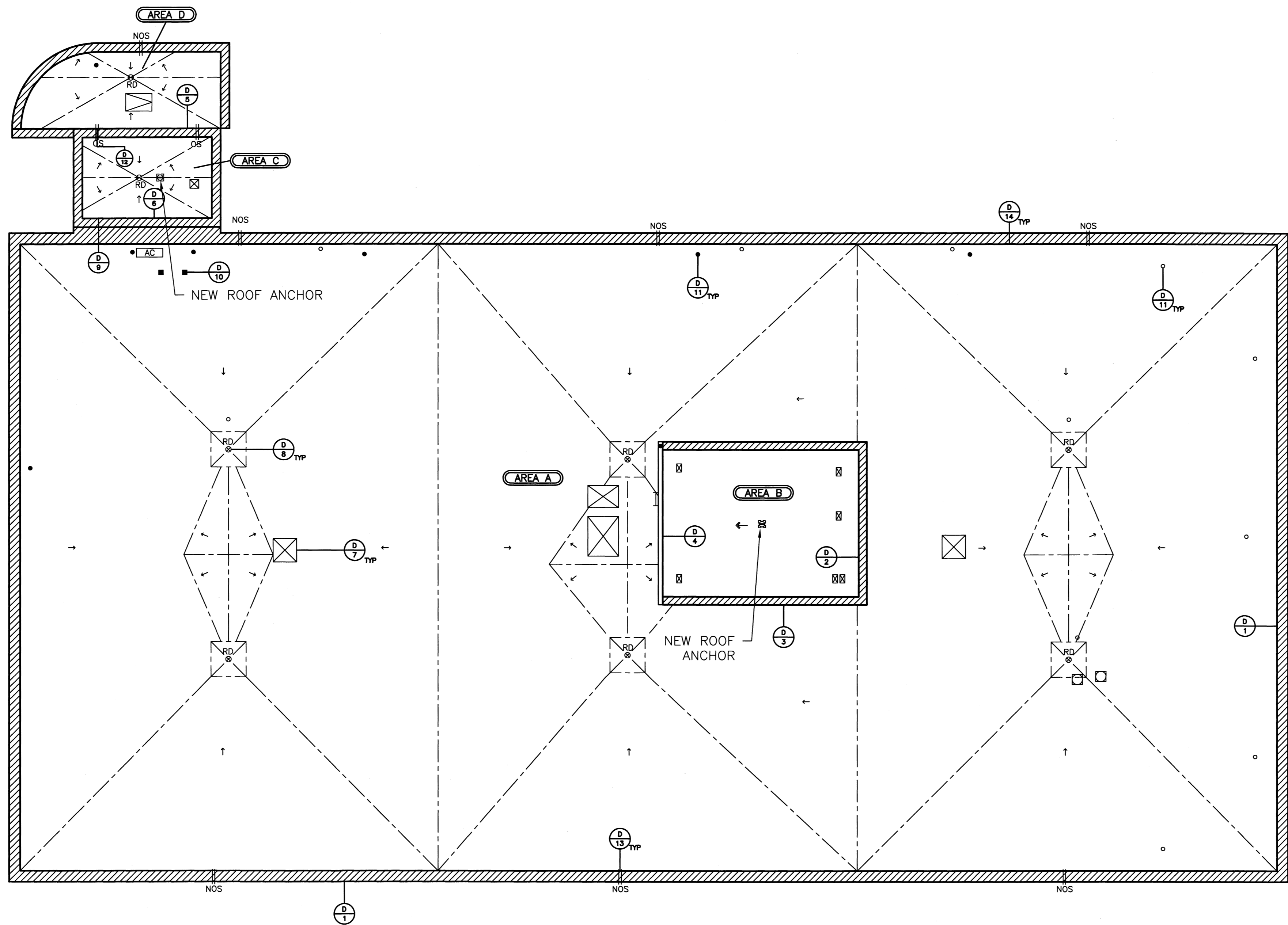
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DATE:	08/06/12
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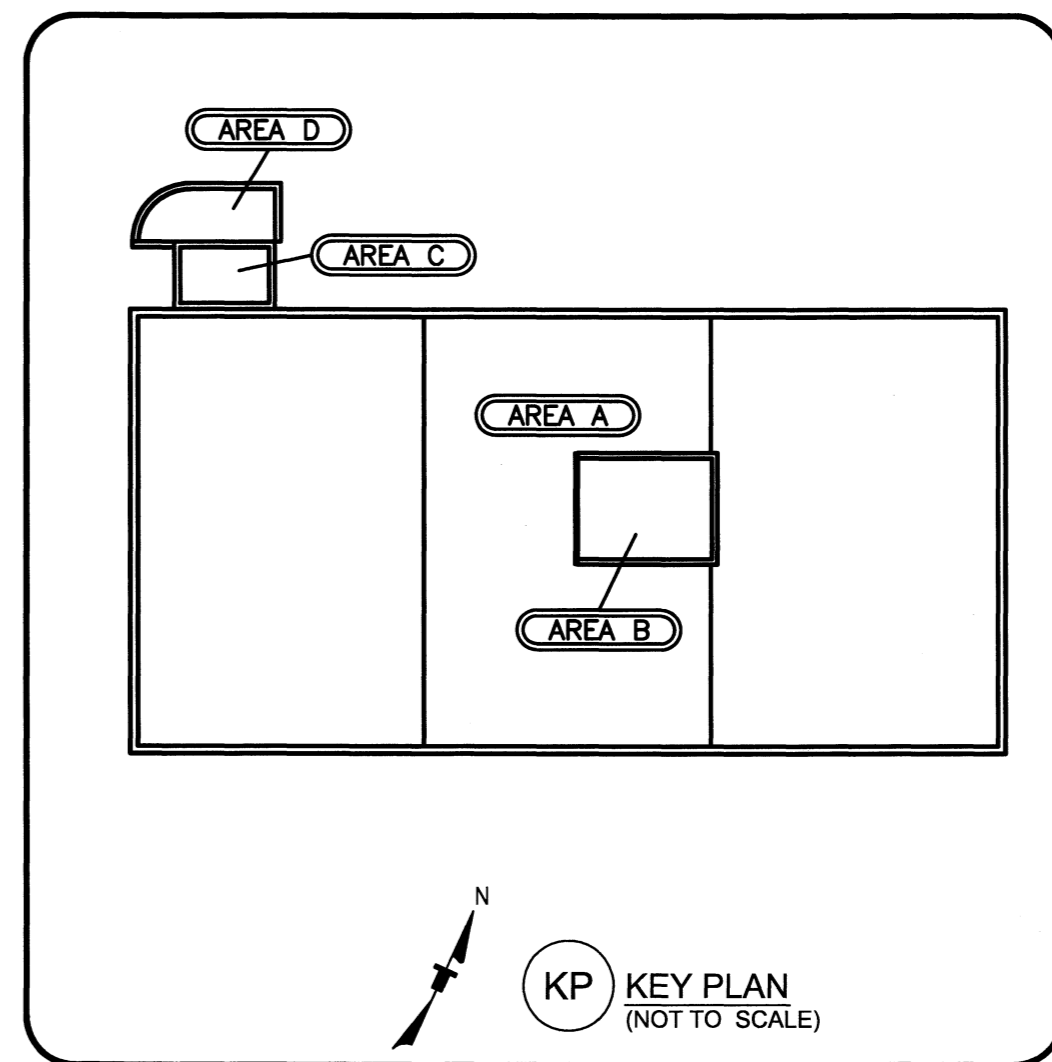
SHEET

T101





RP ROOF PLAN
(SCALE 1/8" = 1')



KP KEY PLAN
(NOT TO SCALE)

- LEGEND**
- RD O ROOF DRAIN
 - OS = OVERFLOW SCUPPER
 - NOS = NEW OVERFLOW SCUPPER
 - GUTTER W/DOWNSPOUT
 - PARAPET
 - MECHANICAL UNIT
 - ROOF HATCH
 - AC UNIT
 - PITCH PAN
 - NEW ROOF ANCHOR
 - VENT PIPE/PENETRATION
 - LADDER
 - TAPERED INSULATION
 - TAPERED INSULATION SLOPE
 - DECK SLOPE (SEE NOTE 2)
 - DETAIL NO.

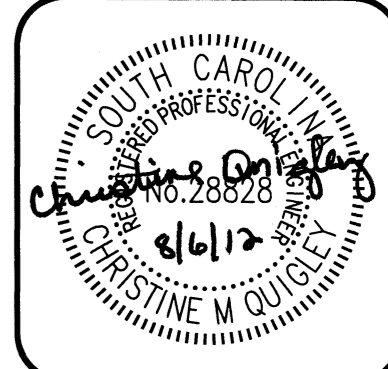
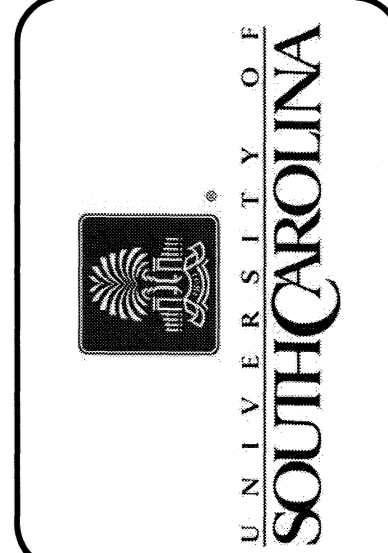
- GENERAL NOTES:**
- 1 LIGHTNING PROTECTION LOCATED AROUND METAL COPING PARAPETS.
 - 2 1/8" PER FOOT SLOPE EXISTS IN THE STRUCTURE OF ROOF AREAS A AND B.
 - 3 NEW TAPERED INSULATION ON AREAS A AND B TO BE 1/8" PER FOOT.
 - 4 NEW TAPERED INSULATION ON AREAS C AND D TO BE 1/4" PER FOOT.
 - 5 NEW CRICKET TO BE FABRICATED FROM 1/2" PER FOOT TAPERED BOARDS.

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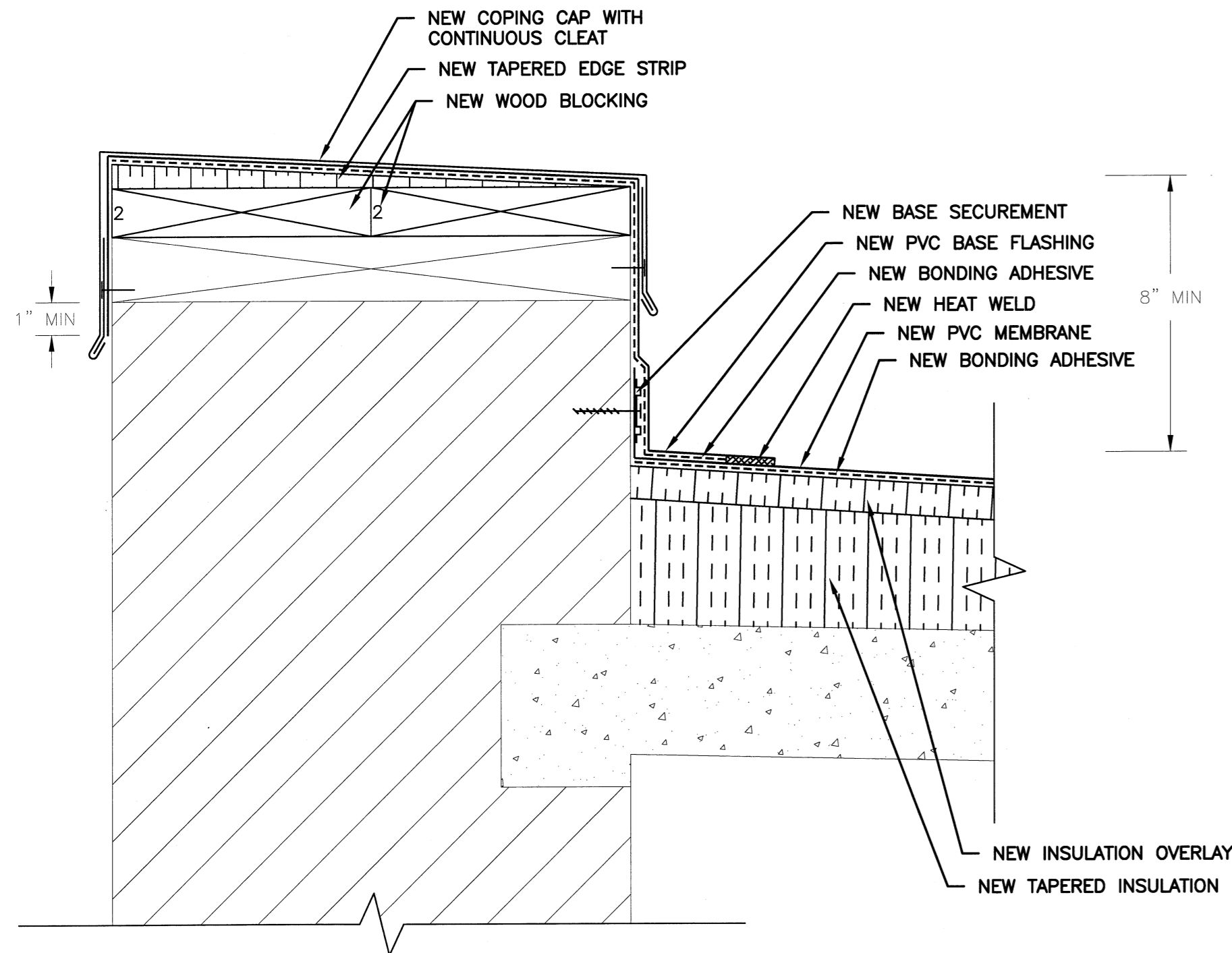
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PROJECT NAME: RE-ROOF PROJECT
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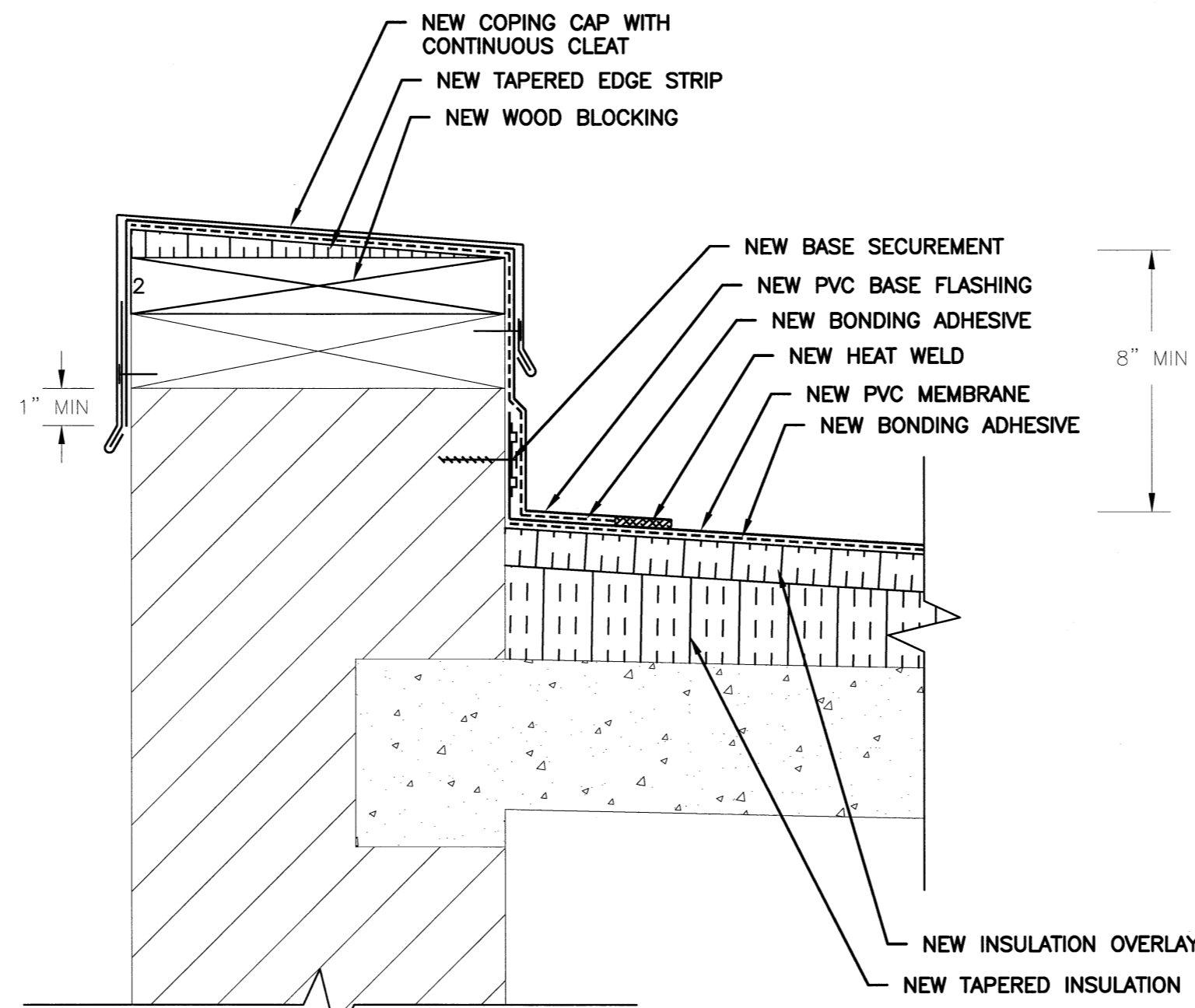
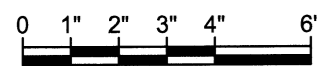
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PF NO: FH126810
DWN BY: TDW
CHKD BY:
DATE: 08/06/12
SCALE: AS NOTED

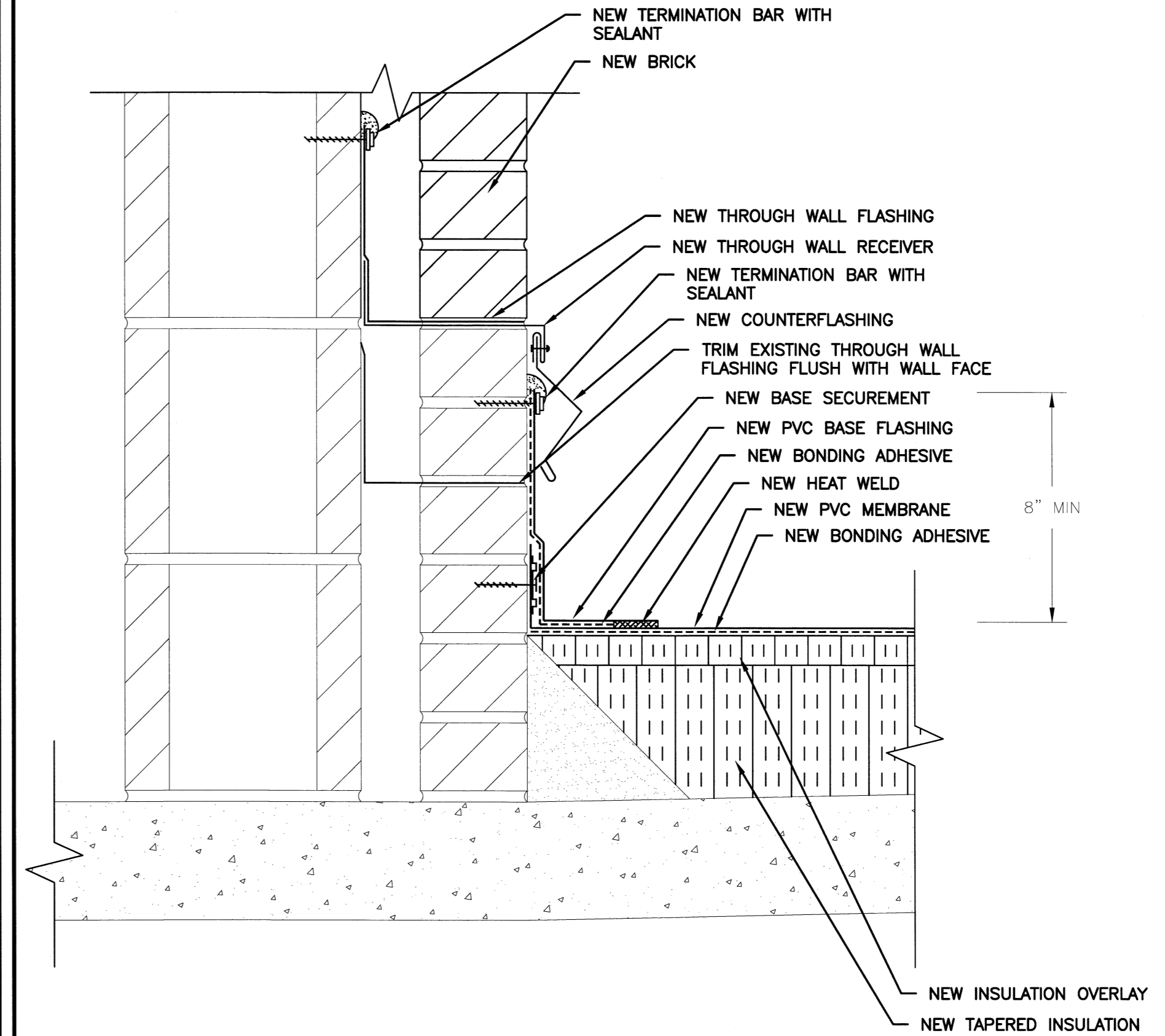
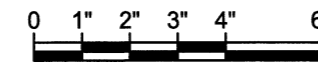
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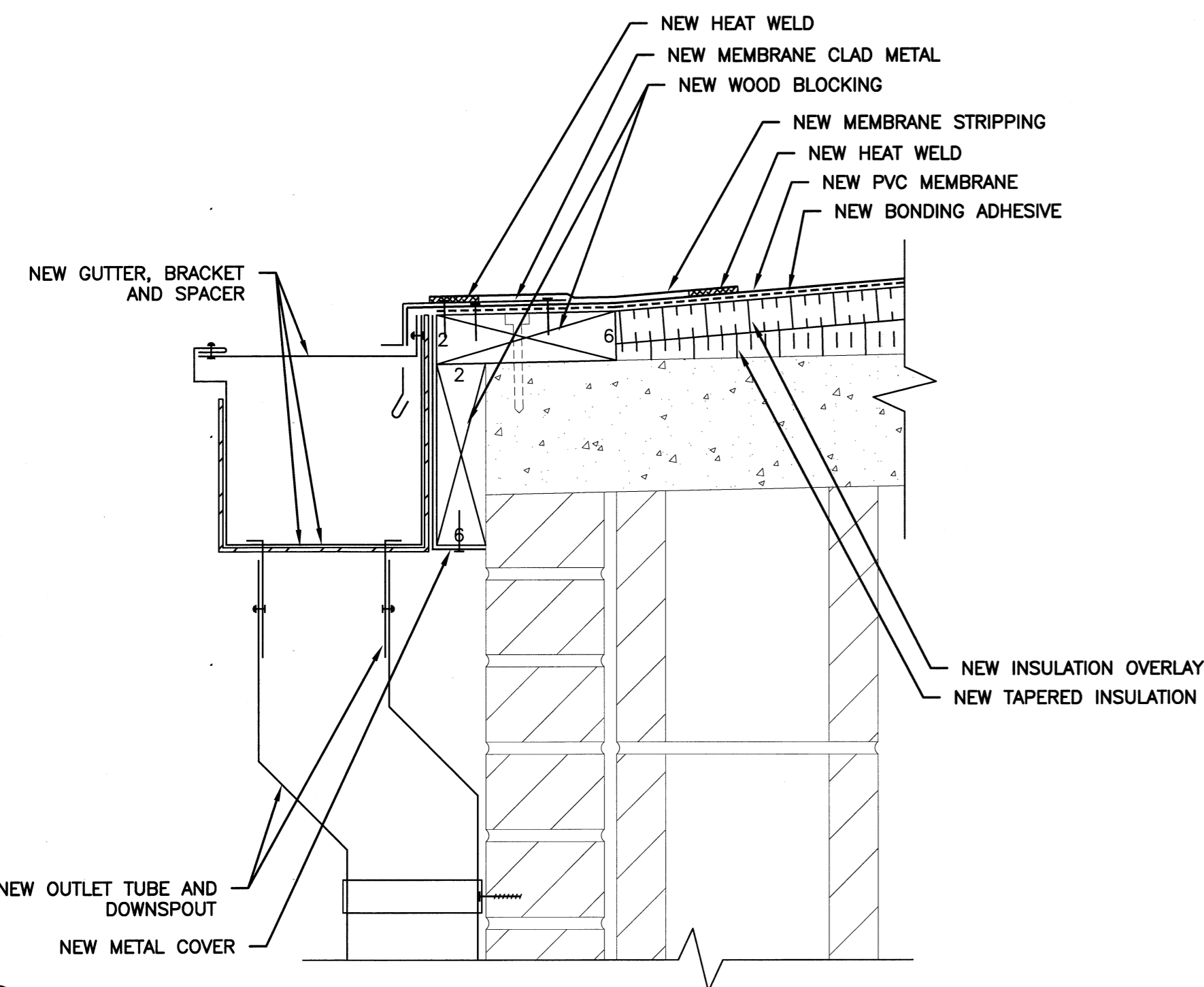
D1 PARAPET DETAIL
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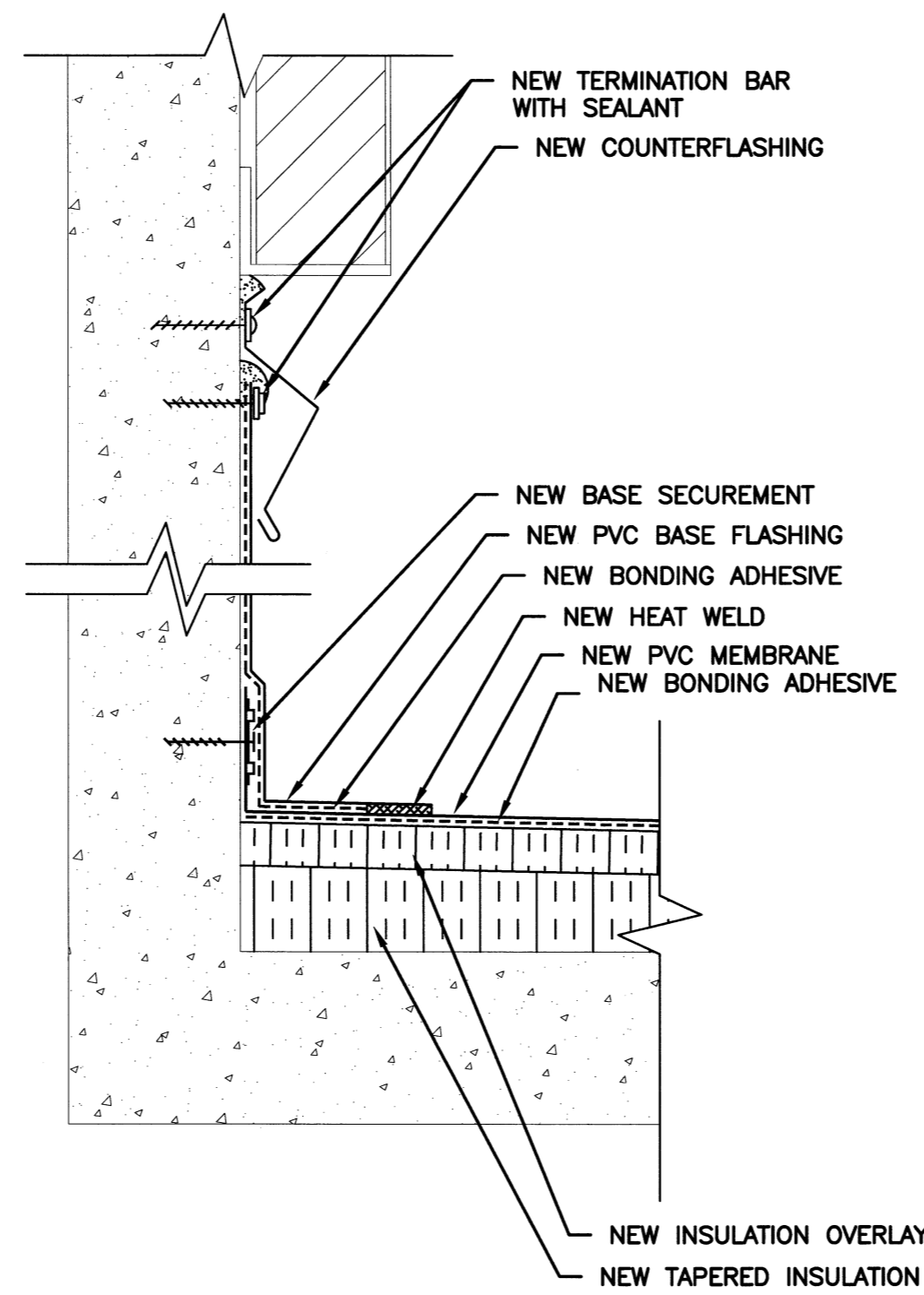
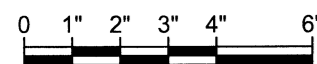
D2 PENTHOUSE PARAPET DETAIL
(SCALE 3" = 1')



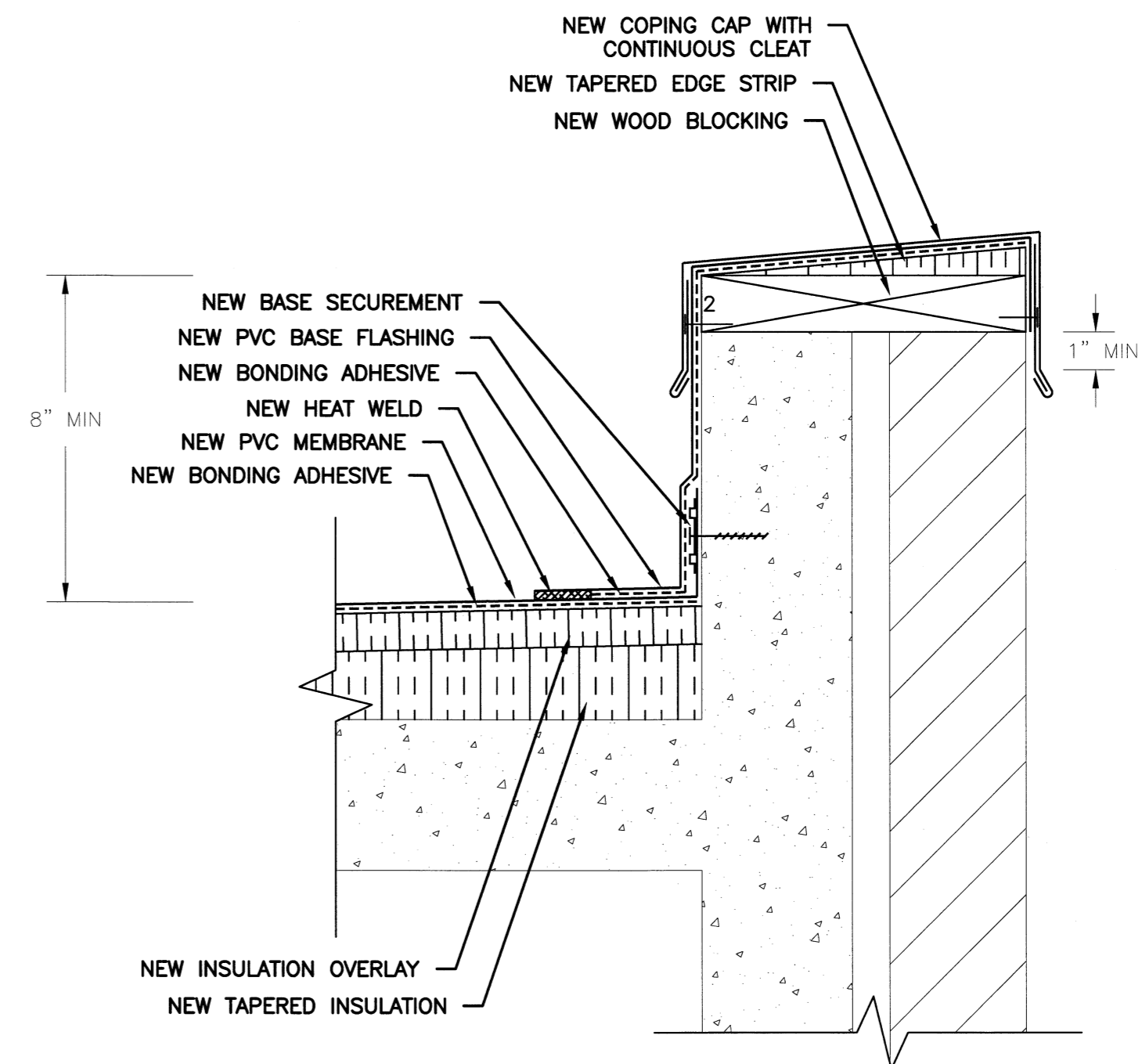
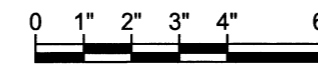
D3 ROOF TO WALL DETAIL
(SCALE 3" = 1')



D4 PENTHOUSE GUTTER DETAIL
(SCALE 3" = 1')



D5 ROOF TO WALL DETAIL
(SCALE 3" = 1')



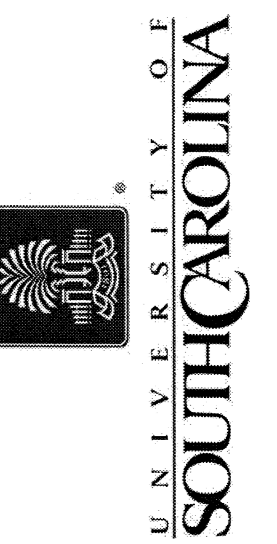
D6 PARAPET DETAIL
(SCALE 3" = 1')



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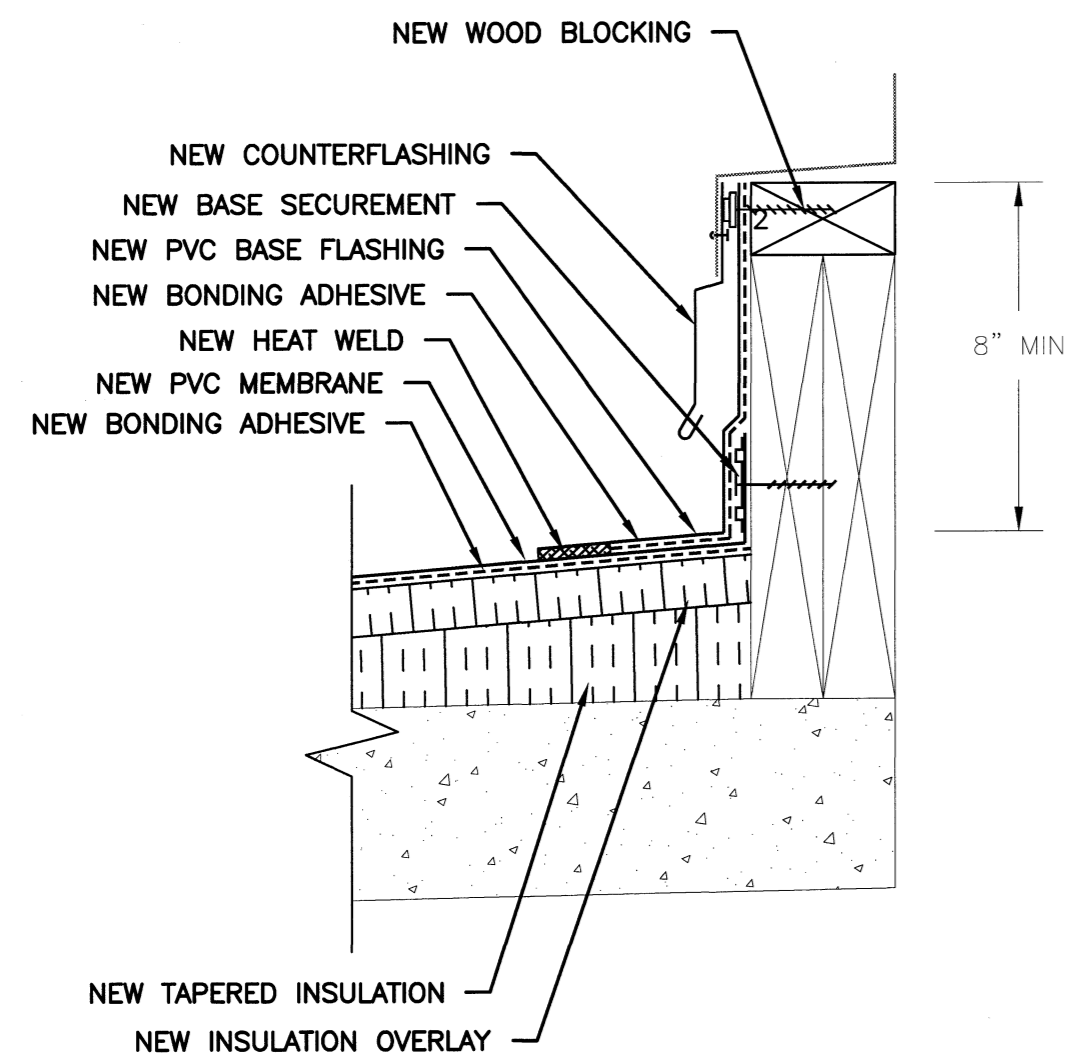


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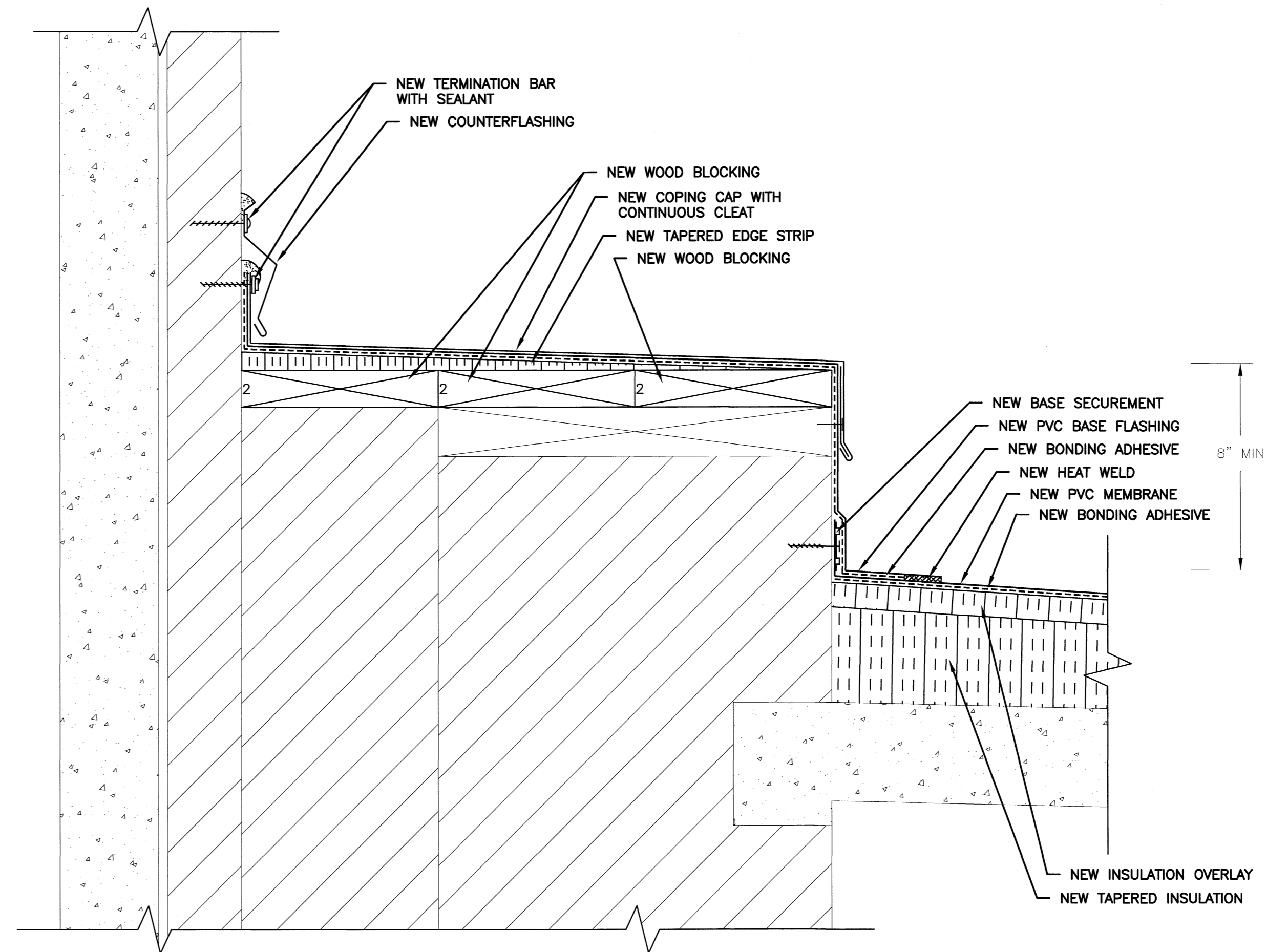
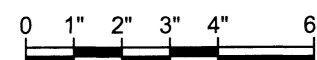
PROJECT NAME: PROJECT JAMES F. BYRNES CENTER
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COLUMBIA, SOUTH CAROLINA 29201
TITLE: ROOF DETAILS

PF NO: FH126810
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SCALE: AS NOTED

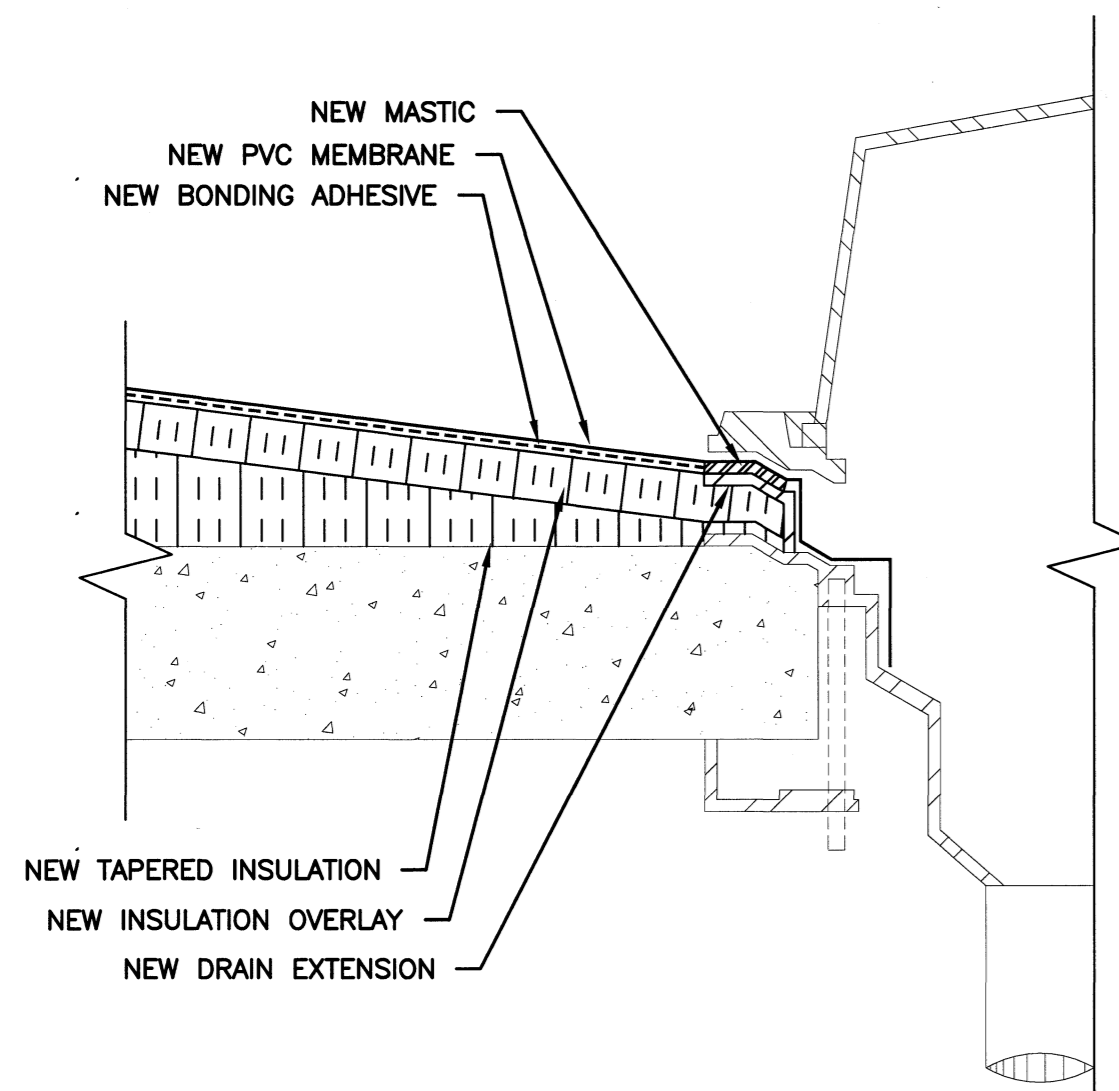
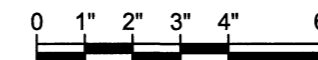
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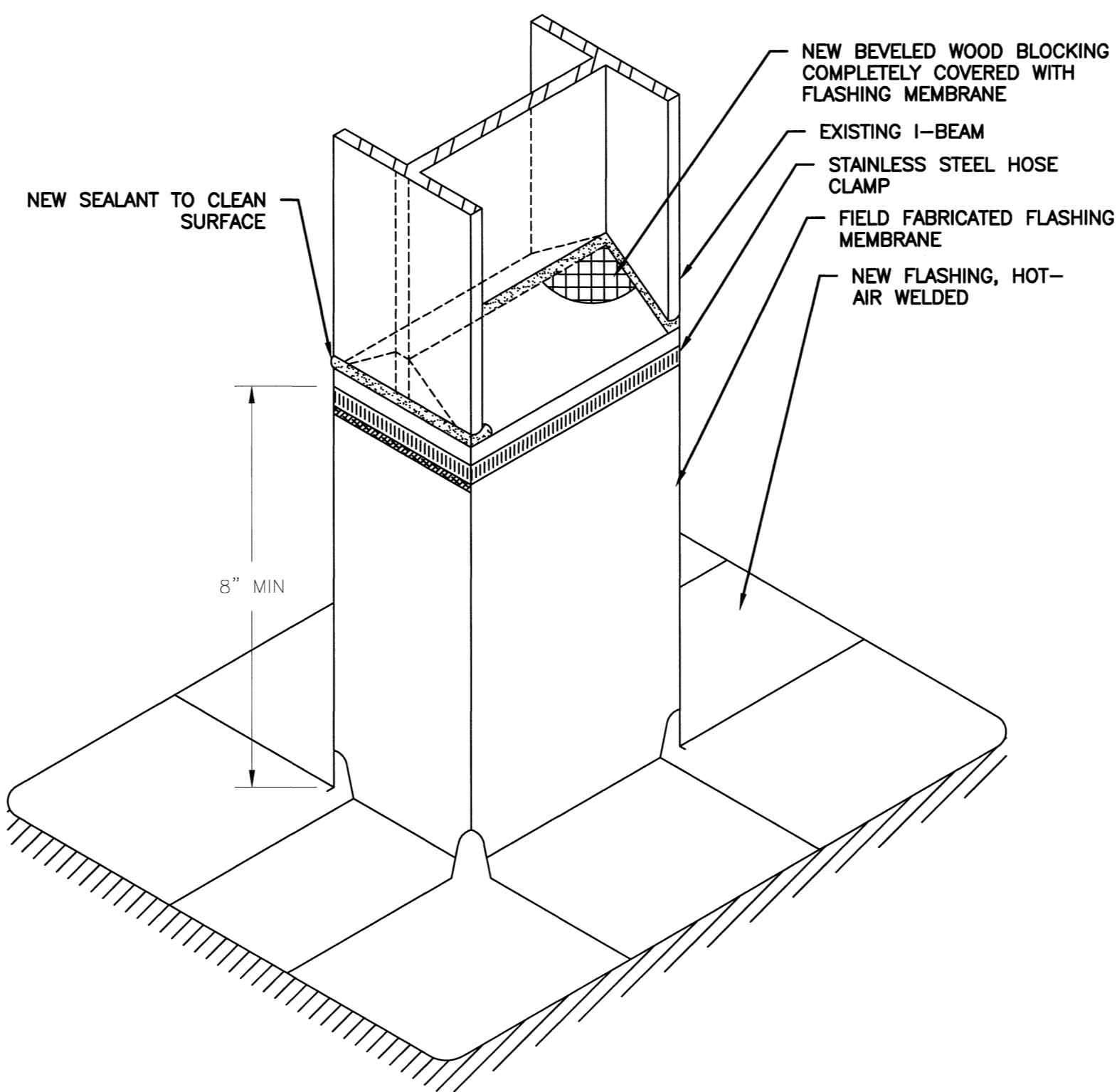
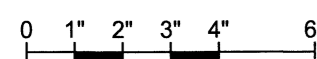
D7 MACHINERY CURB DETAIL (TYPICAL)
(SCALE 3" = 1")



D9 WALL/COPING DETAIL
(SCALE 3" = 1")

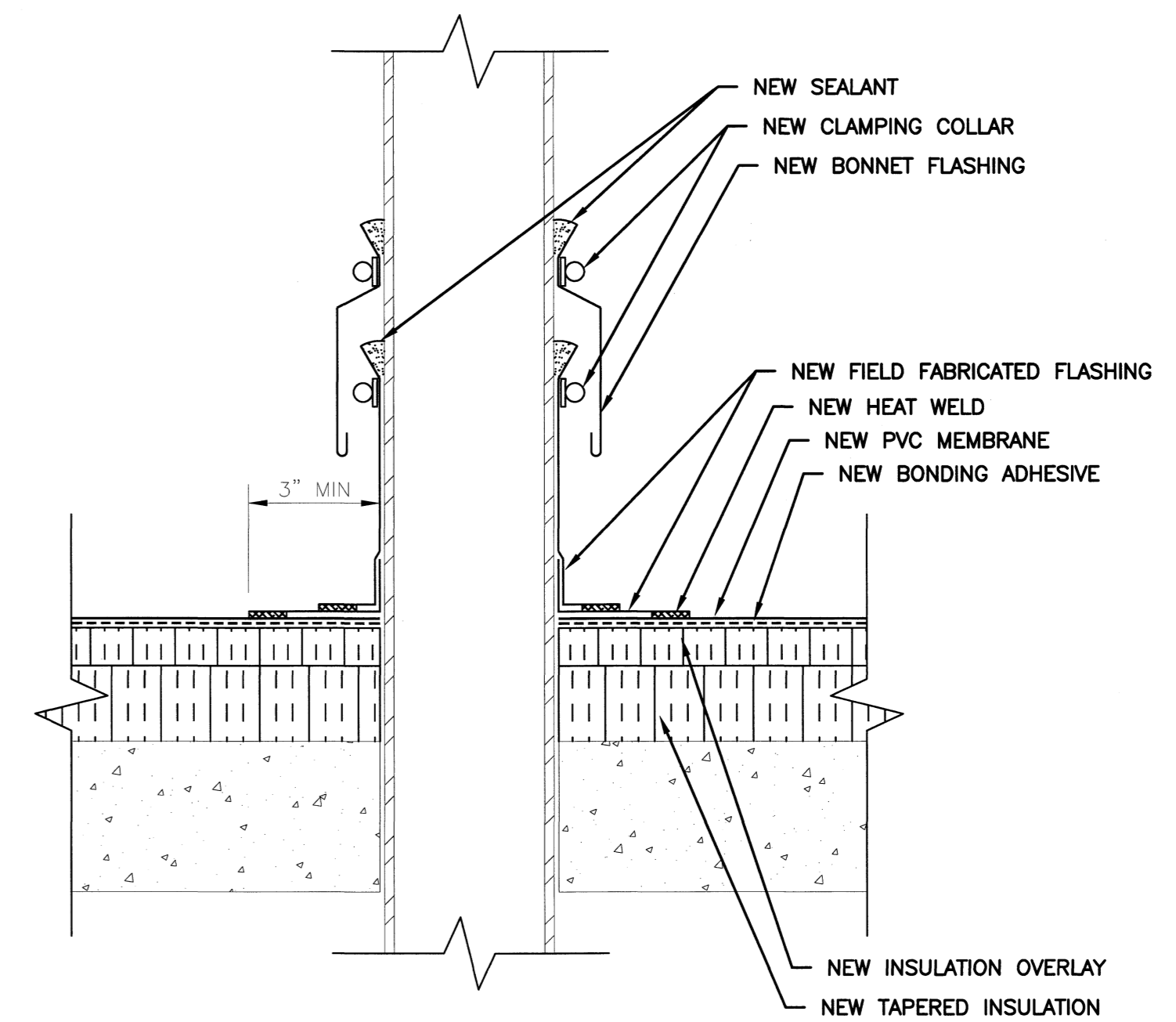


D8 ROOF DRAIN DETAIL (TYPICAL)
(SCALE 3" = 1")

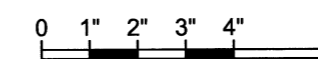


D10 I-BEAM FLASHING DETAIL
(NOT TO SCALE)

NOTE: AT THE 5 LIGHT FIXTURE LOCATIONS, CONTRACTOR IS TO TEMPORARILY SUPPORT LIGHT FIXTURE AND RELOCATE BEARING PLATE TO DECK LEVEL. REFER TO SPECIFICATIONS.



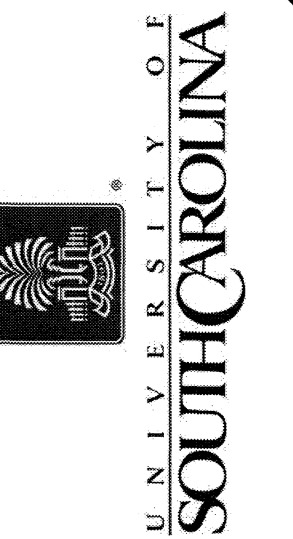
D11 PENETRATION DETAIL
(SCALE 3" = 1")



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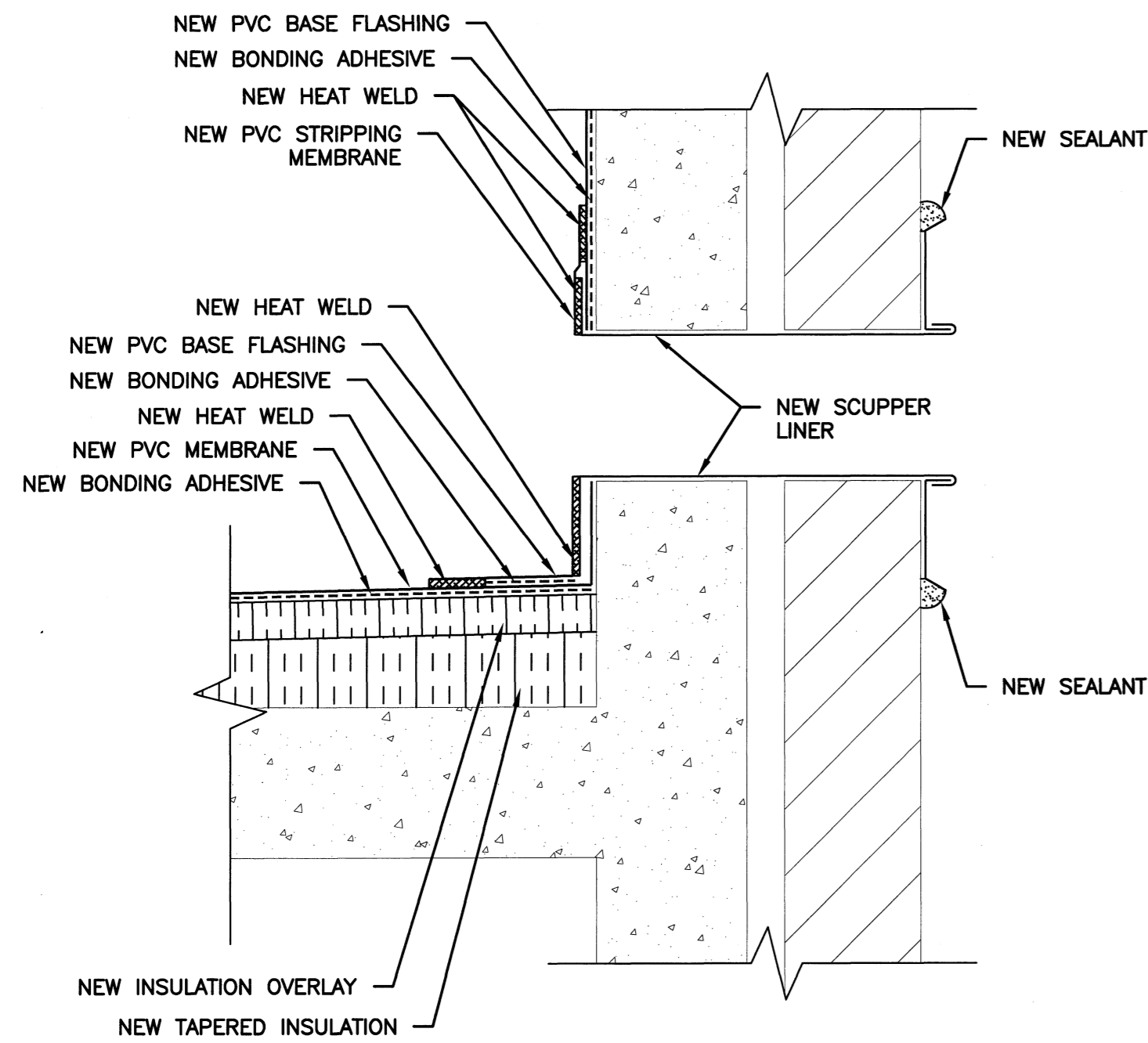


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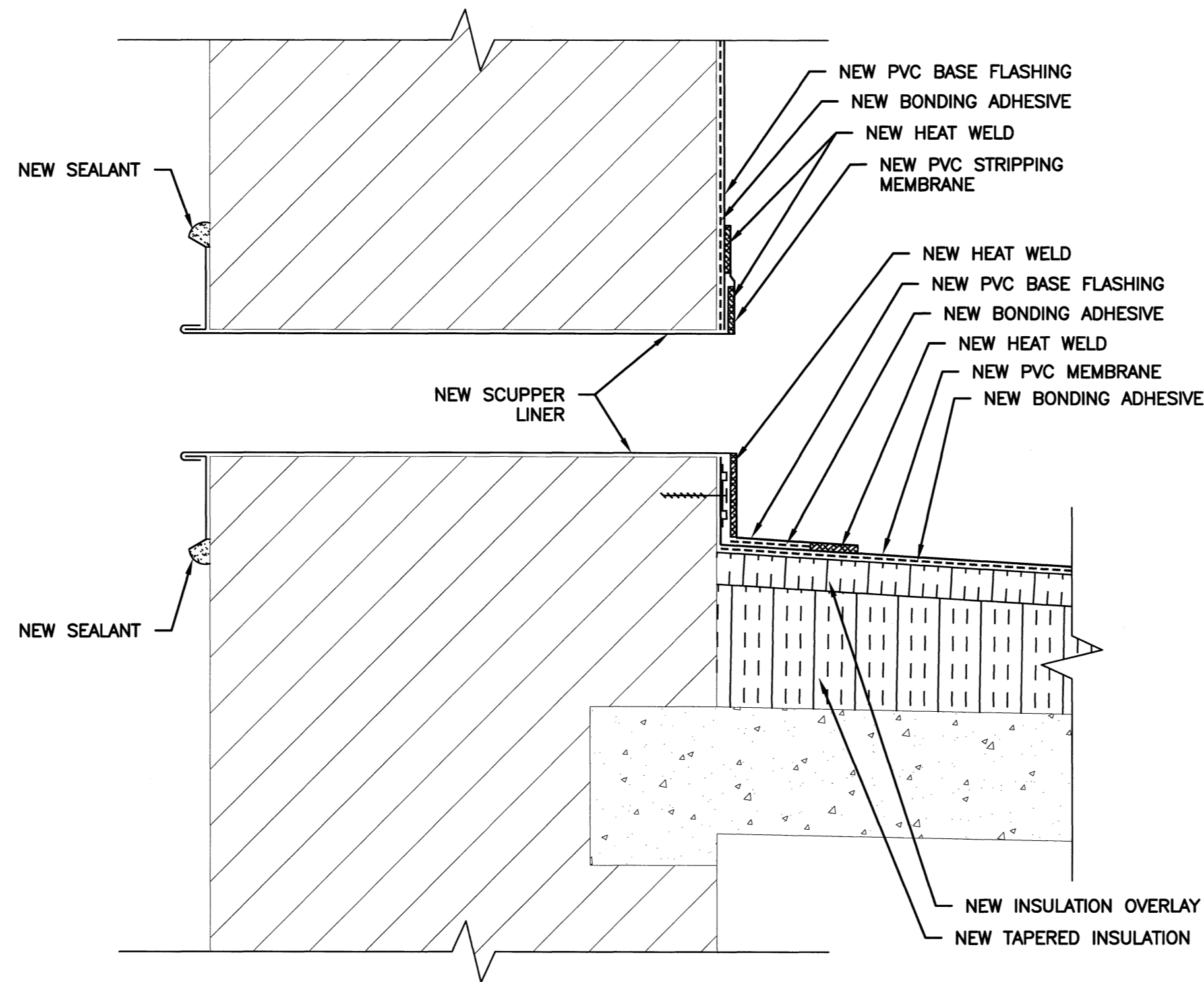
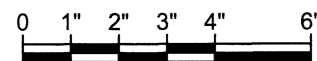
PROJECT NAME: PROJECT JAMES OF BYRNES UNIVERSITY OF SOUTH CAROLINA 901 SUMTER STREET COLUMBIA, SOUTH CAROLINA 29201	TITLE: ROOF DETAILS
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PF NO: FH126810
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DATE: 08/06/12
SCALE: AS NOTED

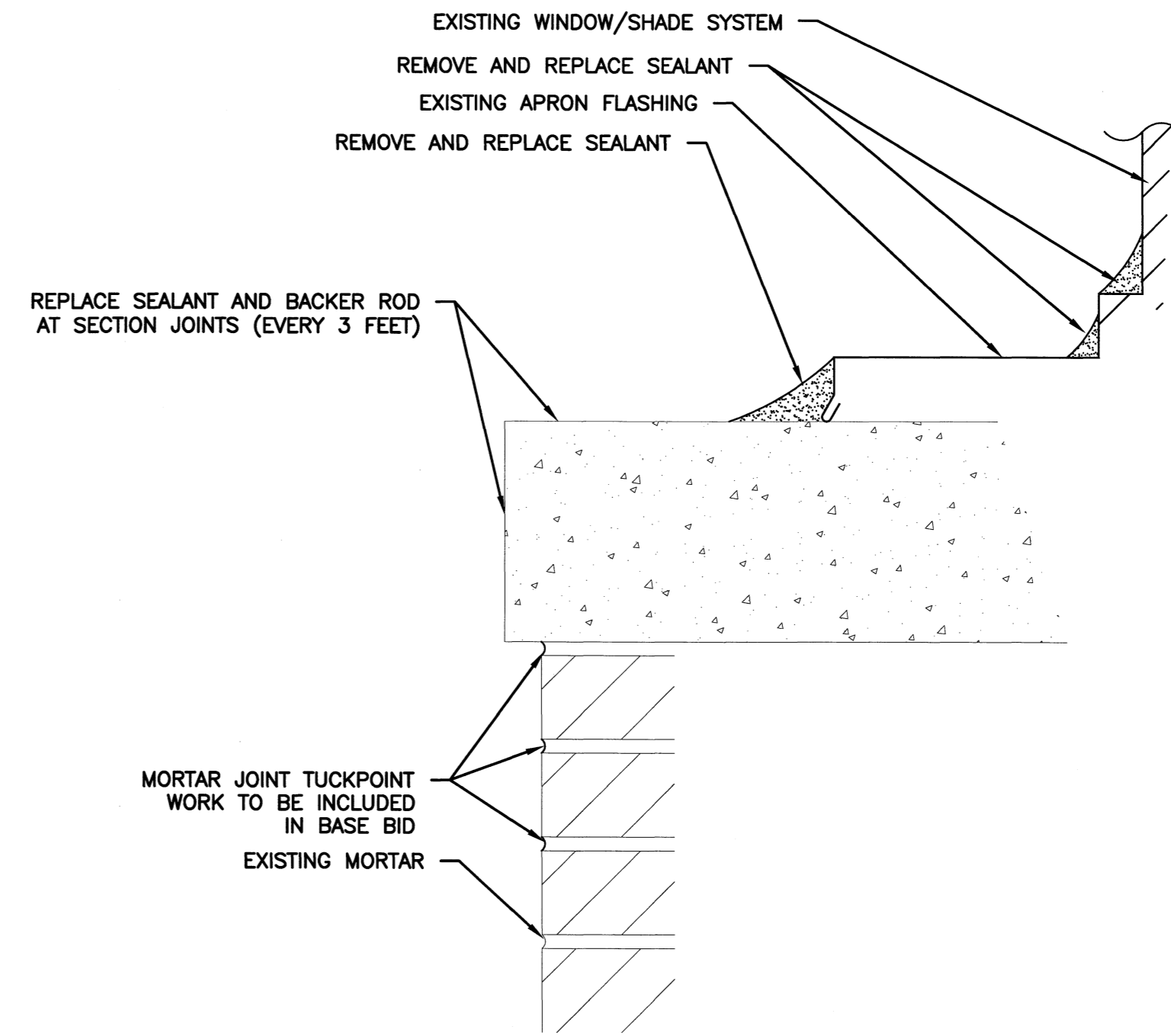
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R201



D12 OVERFLOW SCUPPER DETAIL
(SCALE 3" = 1')



D13 NEW OVERFLOW SCUPPER DETAIL
(SCALE 3" = 1')



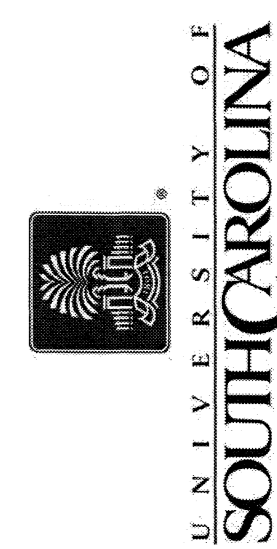
D14 STONE LEDGE DETAIL
(SCALE 3" = 1')



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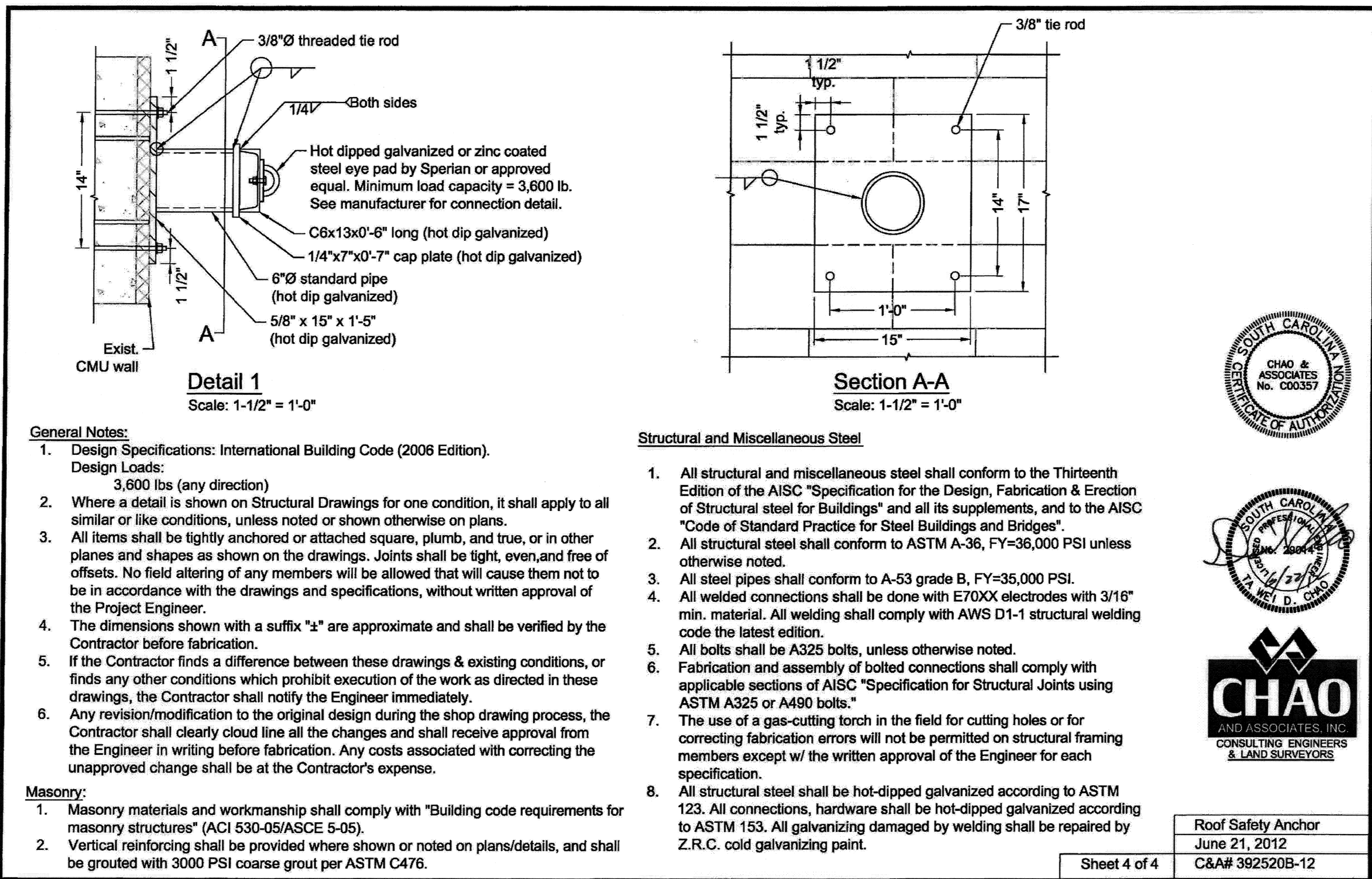
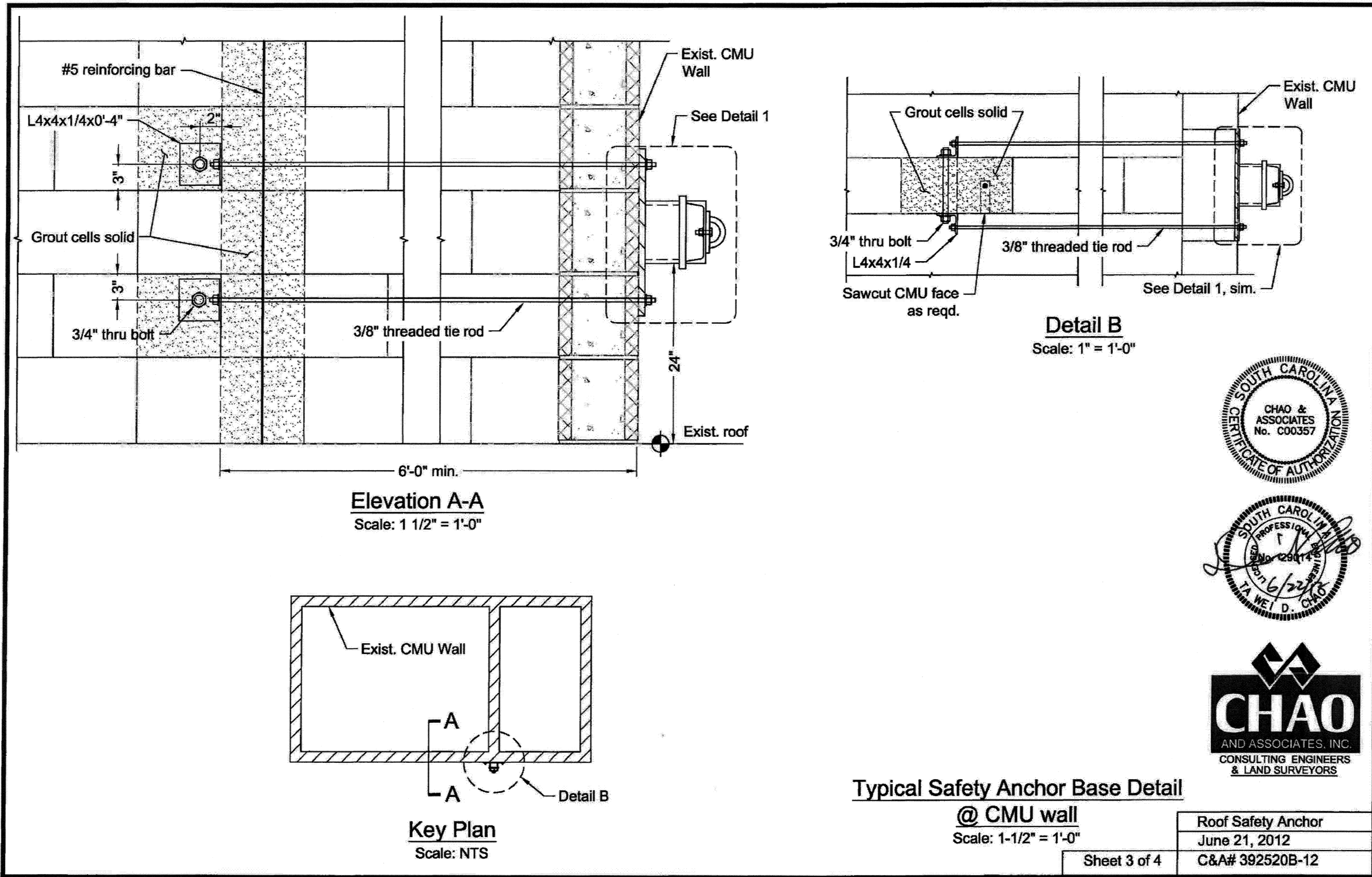
PROJECT NAME: PROJECT
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TITLE: ROOF DETAILS

PF NO:	FH126810
DWN BY:	TDW
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SCALE:	AS NOTED

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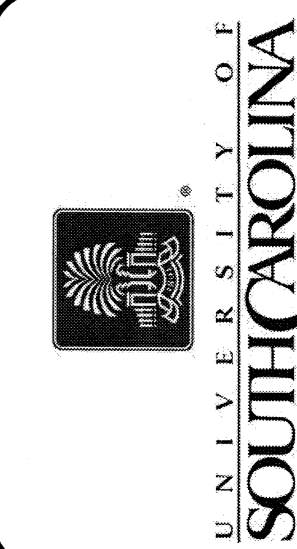
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PROJECT NAME: UNIVERSITY OF SOUTH CAROLINA 901 SUMNER STREET COLUMBIA, SOUTH CAROLINA 29201	TITLE: ROOF ANCHOR DETAILS
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R203

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