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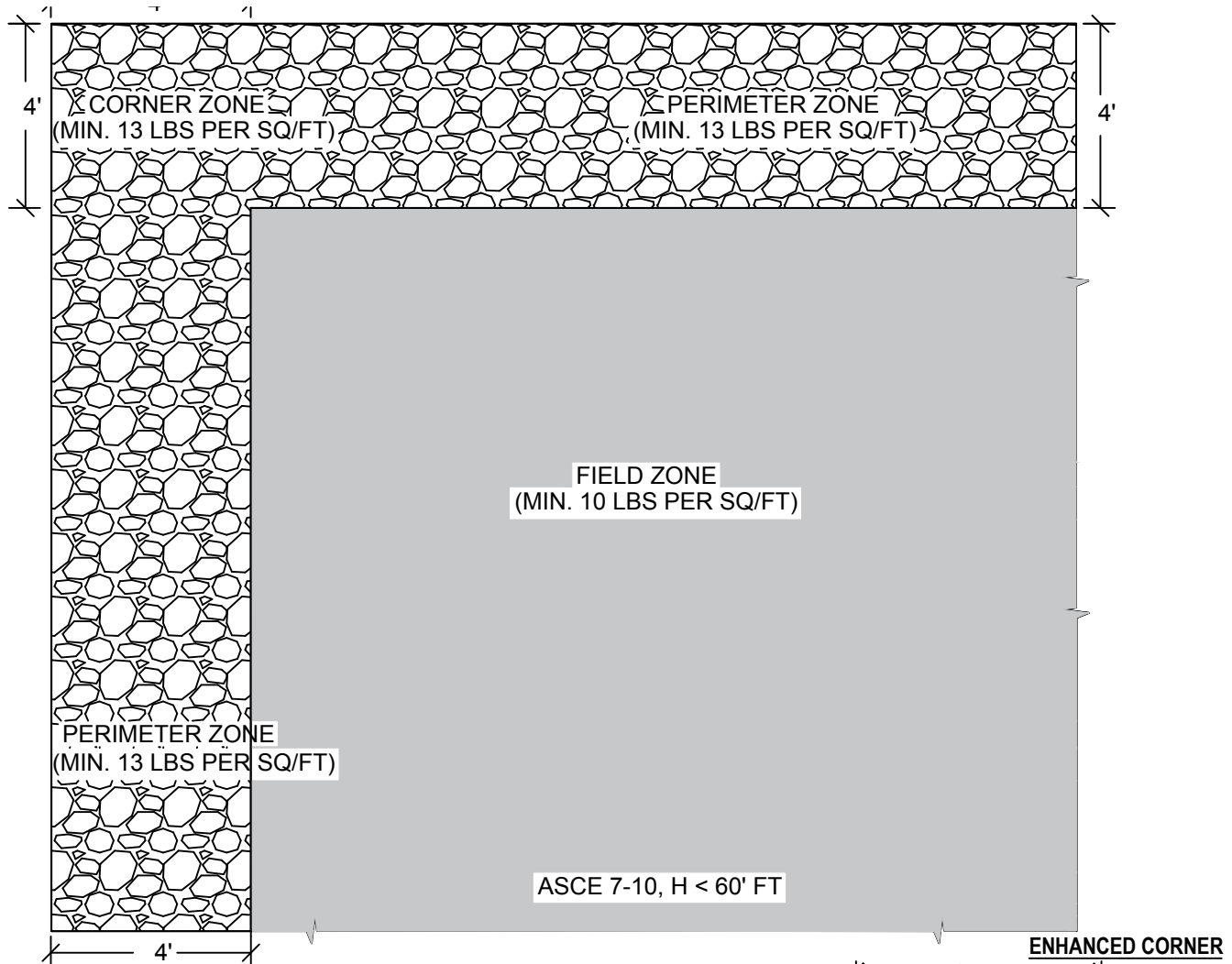
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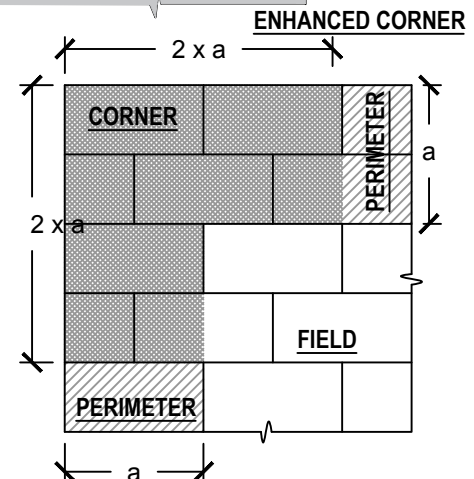
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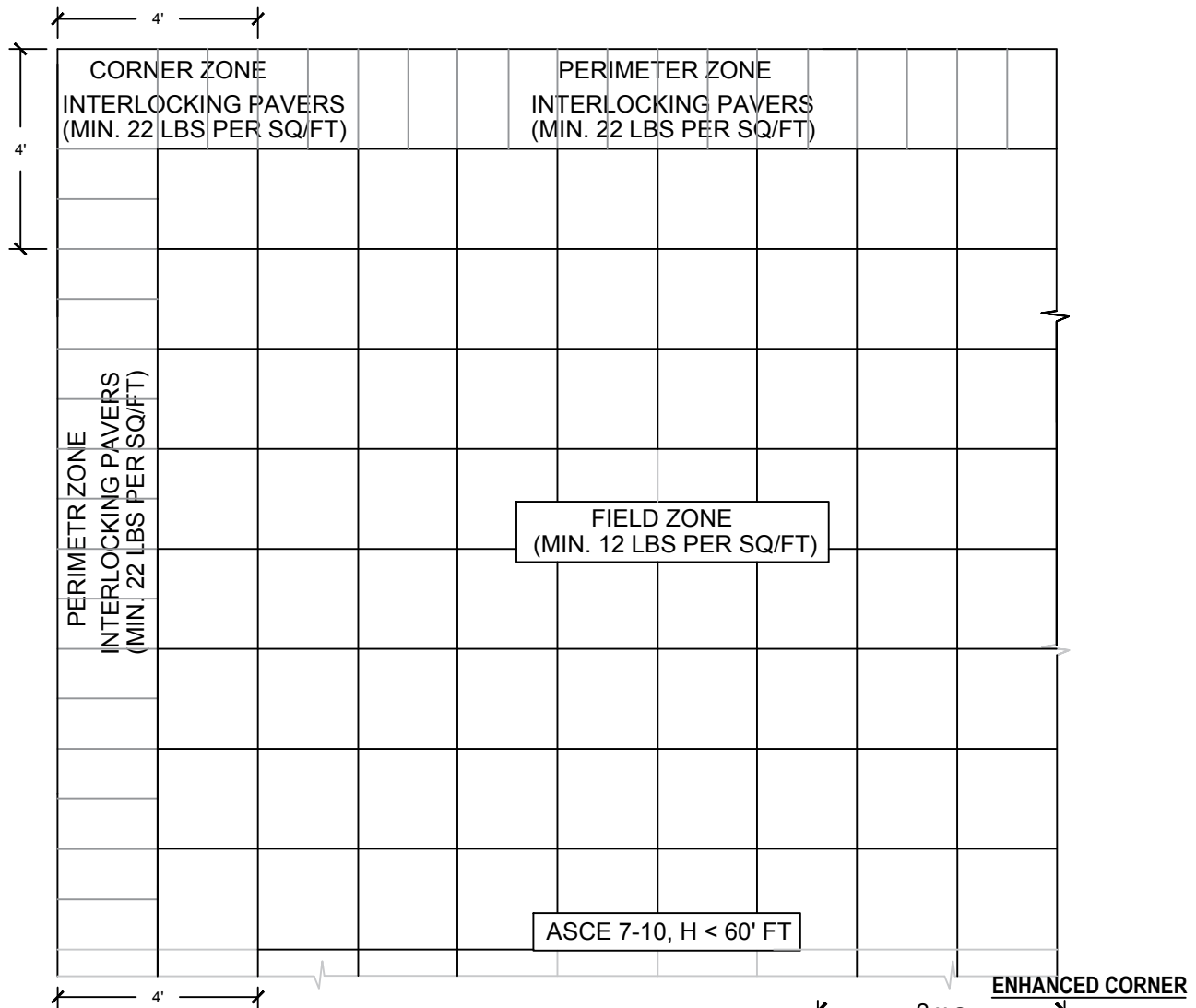


**NOTE:**

1.  $a = 0.4$  TIMES BUILDING HEIGHT BUT NOT LESS THAN EITHER 4% OF LEAST HORIZONTAL DIMENSION OR 8.5 FEET.
2. BUILDINGS GREATER THAN 60' REQUIRE THE USE OF THE ENHANCED CORNER LAYOUT.
3. PERIMETER AND CORNER ZONES: INSTALL #2 BALLAST APPLIED AT THE MINIMUM RATE OF 1300 LBS. PER 100 SQUARE FEET OR APPROVED CONCRETE PAVER WEIGHING A MINIMUM OF 22 LBS. PER SQUARE FOOT. INSTALL BALLAST OR PAVERS THROUGHOUT FIELD, PERIMETER AND CORNER AREAS USING APPROPRIATE GRADATION AND WEIGHT AS REQUIRED TO MEET PROJECT DESIGN CRITERIA, WIND UPLIFT AND THE REQUIREMENTS OF THE LOCAL A.H.J REFER TO IB GENERAL REQUIREMENTS SECTION 5.0 - 5.3 AND DESIGN RECOMMENDATIONS CONTAINED IN ANSI / SPRI RP-4 WIND DESIGN STANDARD FOR BALLASTED SINGLE PLY ROOF SYSTEMS.

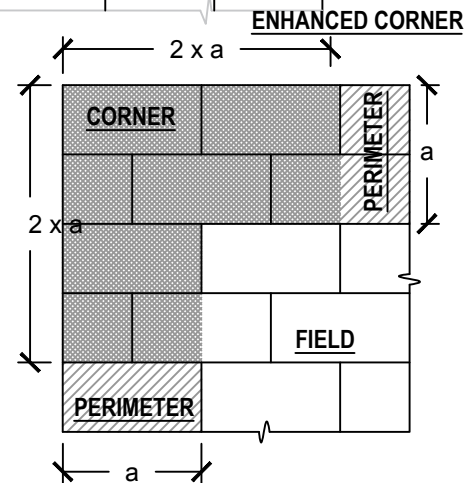


<b>Scale:</b> NTS	<b>Detail Name:</b> <div style="text-align: center; font-size: 1.2em; font-weight: bold;">4 Foot Zone Layout (Ballast)</div>	<b>Detail Number:</b> <div style="text-align: center; font-size: 1.2em; font-weight: bold;">BA-AT-01</div>
<b>Submitted By:</b> Address: Telephone:		<b>Project:</b> Address:

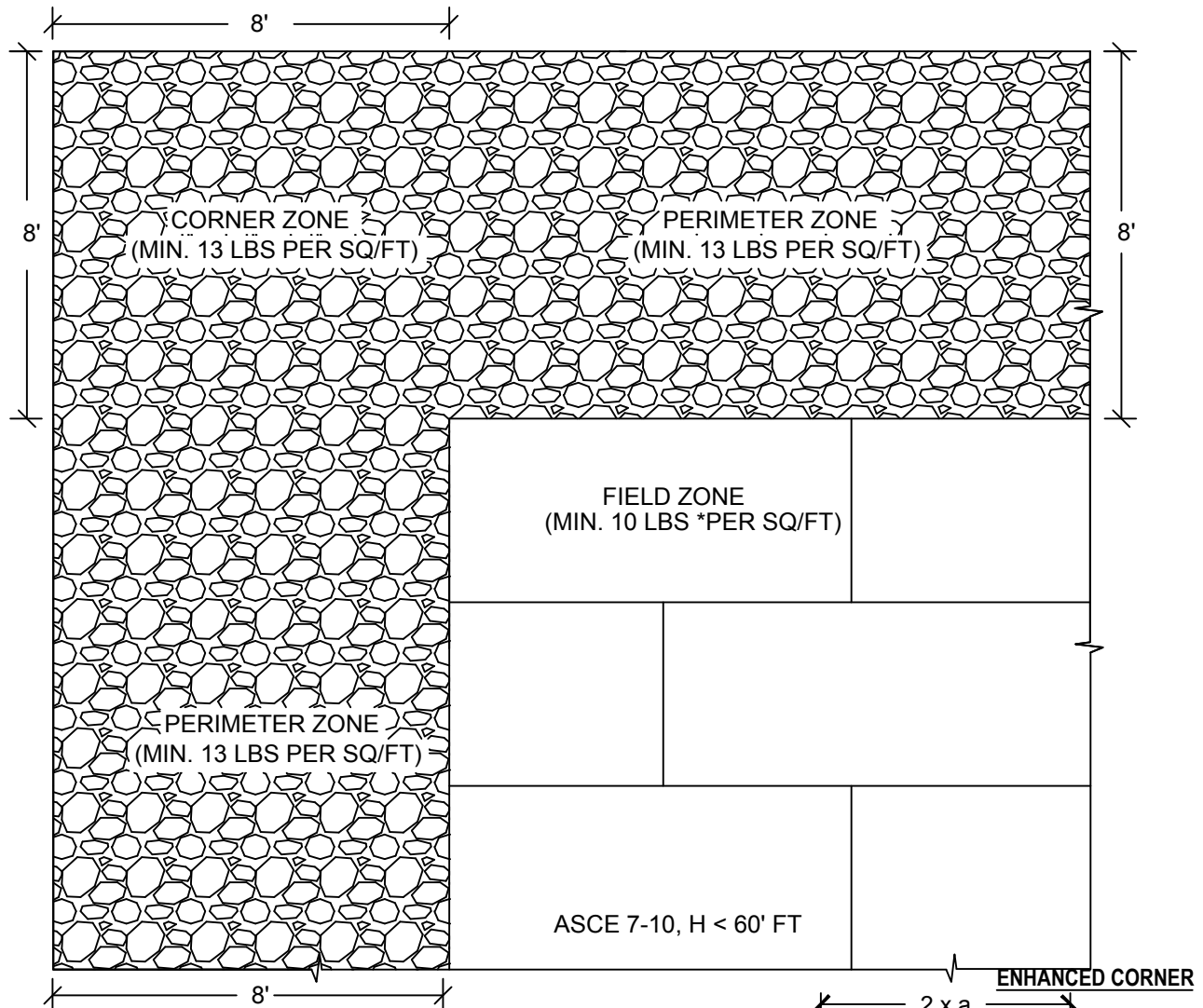


**NOTE:**

1.  $a = 0.4$  TIMES BUILDING HEIGHT BUT NOT LESS THAN EITHER 4% OF LEAST HORIZONTAL DIMENSION OR 8.5 FEET.
2. BUILDINGS GREATER THAN 60' REQUIRE THE USE OF THE ENHANCED CORNER LAYOUT.
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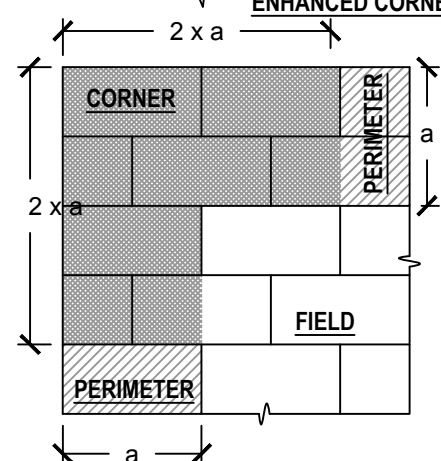


<b>Scale:</b> NTS	<b>Detail Name:</b> <b>4 Foot Zone Layout (Pavers)</b>	<b>Detail Number:</b> <b>BA-AT-02</b>
<b>Submitted By:</b> Address: Telephone:		<b>Project:</b> Address:

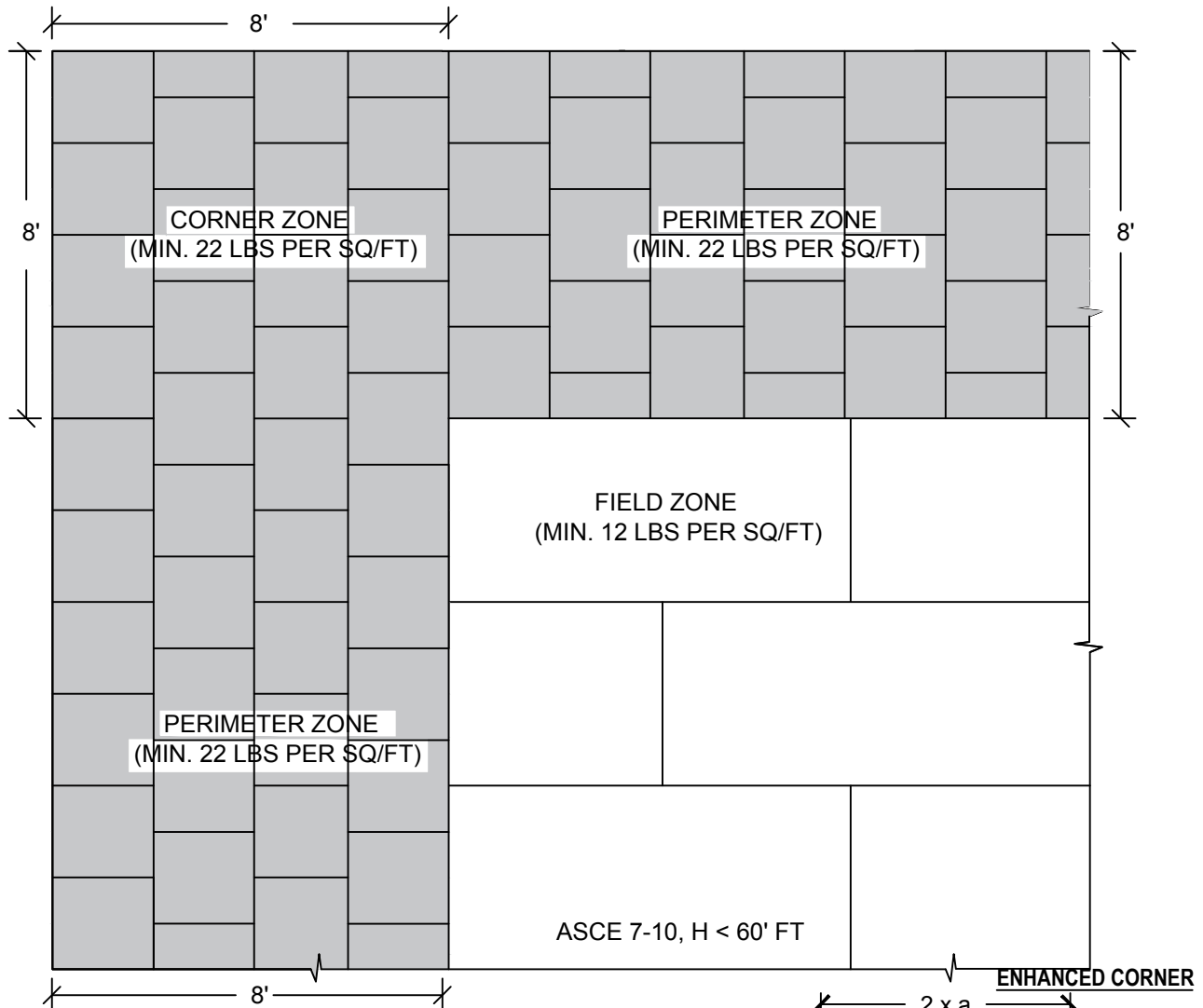


**NOTE:**

1.  $a = 0.4$  TIMES BUILDING HEIGHT BUT NOT LESS THAN EITHER 4% OF LEAST HORIZONTAL DIMENSION OR 8.5 FEET.
2. BUILDINGS GREATER THAN 60' REQUIRE THE USE OF THE ENHANCED CORNER LAYOUT.
3. PERIMETER AND CORNER ZONES: INSTALL #2 BALLAST APPLIED AT THE MINIMUM RATE OF 1300 LBS. PER 100 SQUARE FEET OR APPROVED CONCRETE PAVER WEIGHING A MINIMUM OF 22 LBS. PER SQUARE FOOT. INSTALL BALLAST OR PAVERS THROUGHOUT FIELD, PERIMETER AND CORNER AREAS USING APPROPRIATE GRADATION AND WEIGHT AS REQUIRED TO MEET PROJECT DESIGN CRITERIA, WIND UPLIFT AND THE REQUIREMENTS OF THE LOCAL A.H.J REFER TO IB GENERAL REQUIREMENTS SECTION 5.0 - 5.3 AND DESIGN RECOMMENDATIONS CONTAINED IN ANSI / SPRI RP-4 WIND DESIGN STANDARD FOR BALLASTED SINGLE PLY ROOF SYSTEMS.

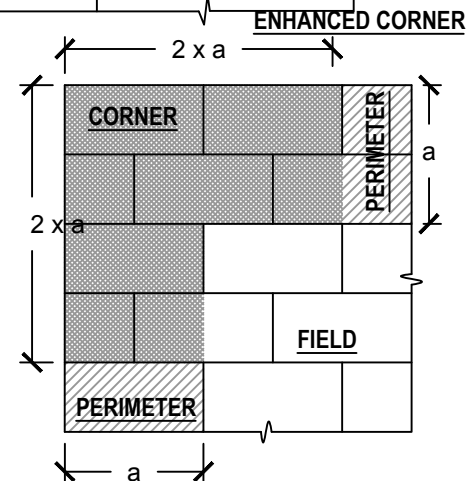


Scale: NTS	Detail Name: <b>8 Foot Zone Layout (Ballasted)</b>	Detail Number: <b>BA-AT-03</b>
Submitted By: Address: Telephone:		Project: Address:

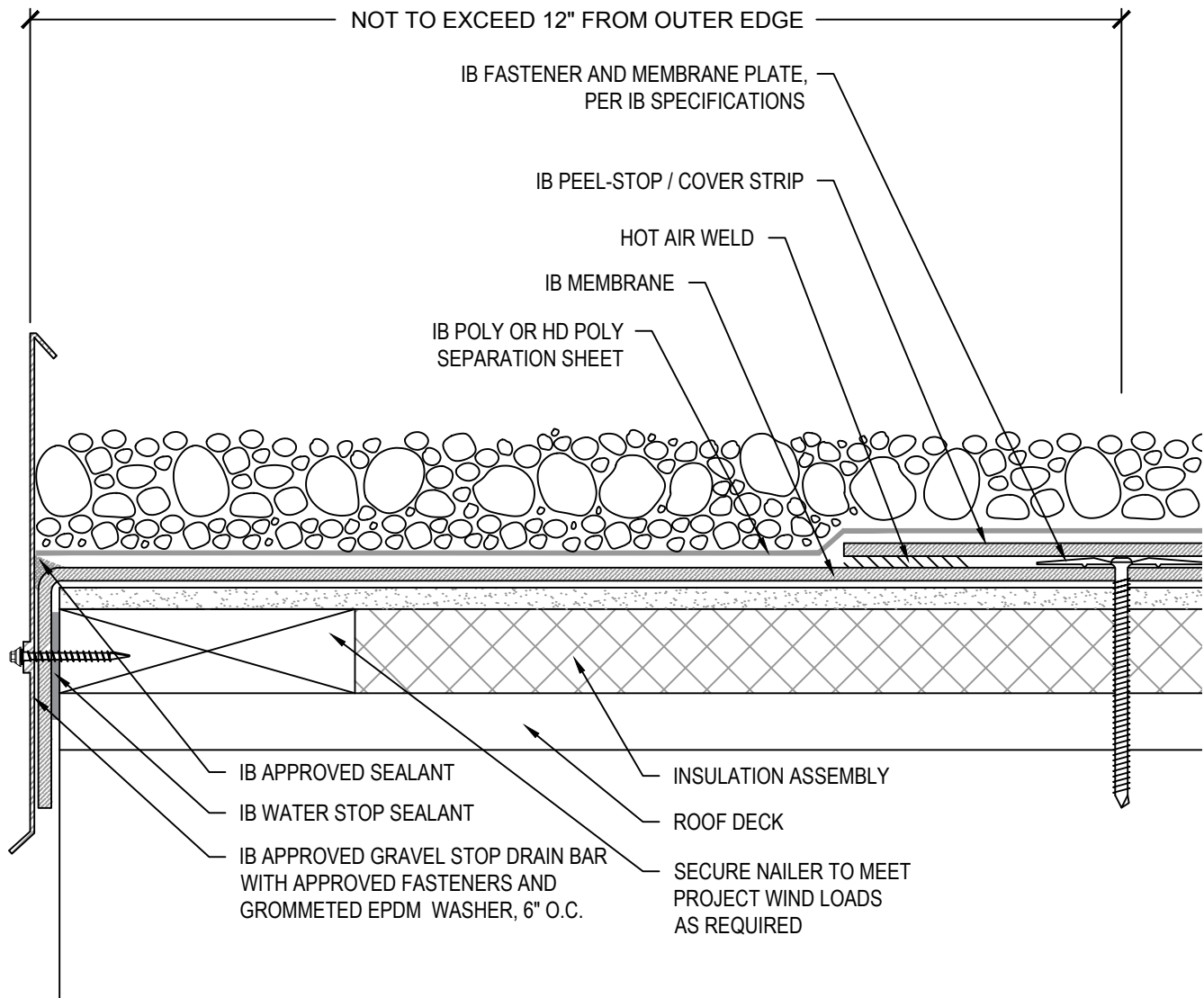


**NOTE:**

1.  $a = 0.4$  TIMES BUILDING HEIGHT BUT NOT LESS THAN EITHER 4% OF LEAST HORIZONTAL DIMENSION OR 8.5 FEET.
2. BUILDINGS GREATER THAN 60' REQUIRE THE USE OF THE ENHANCED CORNER LAYOUT.
3. PERIMETER AND CORNER ZONES: INSTALL #2 BALLAST APPLIED AT THE MINIMUM RATE OF 1300 LBS. PER 100 SQUARE FEET OR APPROVED CONCRETE PAVER WEIGHING A MINIMUM OF 22 LBS. PER SQUARE FOOT. INSTALL BALLAST OR PAVERS THROUGHOUT FIELD, PERIMETER AND CORNER AREAS USING APPROPRIATE GRADATION AND WEIGHT AS REQUIRED TO MEET PROJECT DESIGN CRITERIA, WIND UPLIFT AND THE REQUIREMENTS OF THE LOCAL A.H.J REFER TO IB GENERAL REQUIREMENTS SECTION 5.0 - 5.3 AND DESIGN RECOMMENDATIONS CONTAINED IN ANSI / SPRI RP-4 WIND DESIGN STANDARD FOR BALLASTED SINGLE PLY ROOF SYSTEMS.



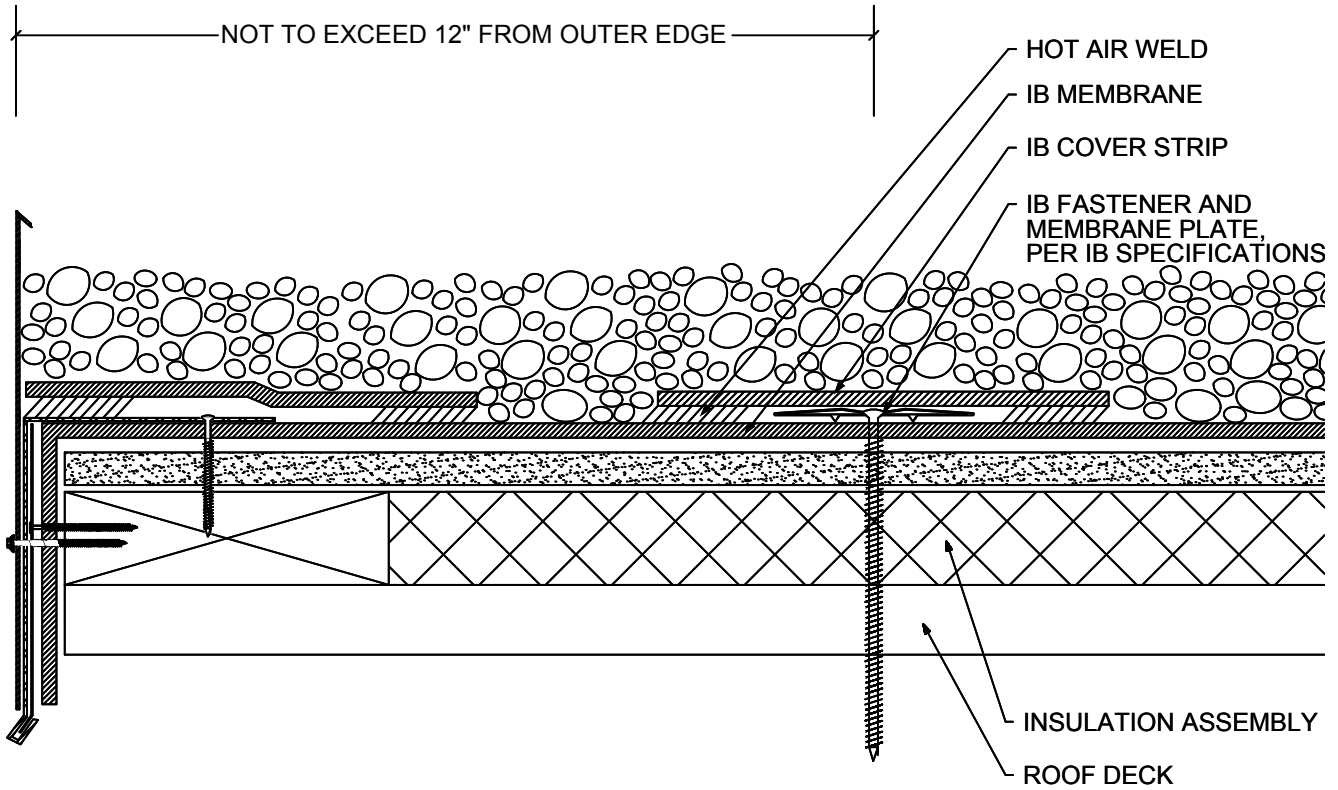
<b>Scale:</b> NTS	<b>Detail Name:</b> <b>8 Foot Zone Layout (Pavers)</b>	<b>Detail Number:</b> <b>BA-AT-04</b>
<b>Submitted By:</b> Address: Telephone:	<b>Project:</b> Address:	



**NOTES:**

1. SEAL OUTER EDGE WITH IB WATER STOP TO FORM COMPRESSIVE SEAL BENEATH TERMINATION BAR.
2. SPACE DRAIN BAR MAXIMUM 1/4" APART ON ENDS TO ALLOW FOR EXPANSION.
3. SEALANTS AND CAULKING REQUIRE PERIODIC OWNER MAINTENANCE.
4. SECURE FLASHINGS AND METAL WORK IN ACCORDANCE WITH IB SPECIFICATIONS AND FLASHING SECUREMENT TABLE.
5. SECURE NAILER TO MEET PROJECT WIND LOADS AS REQUIRED.

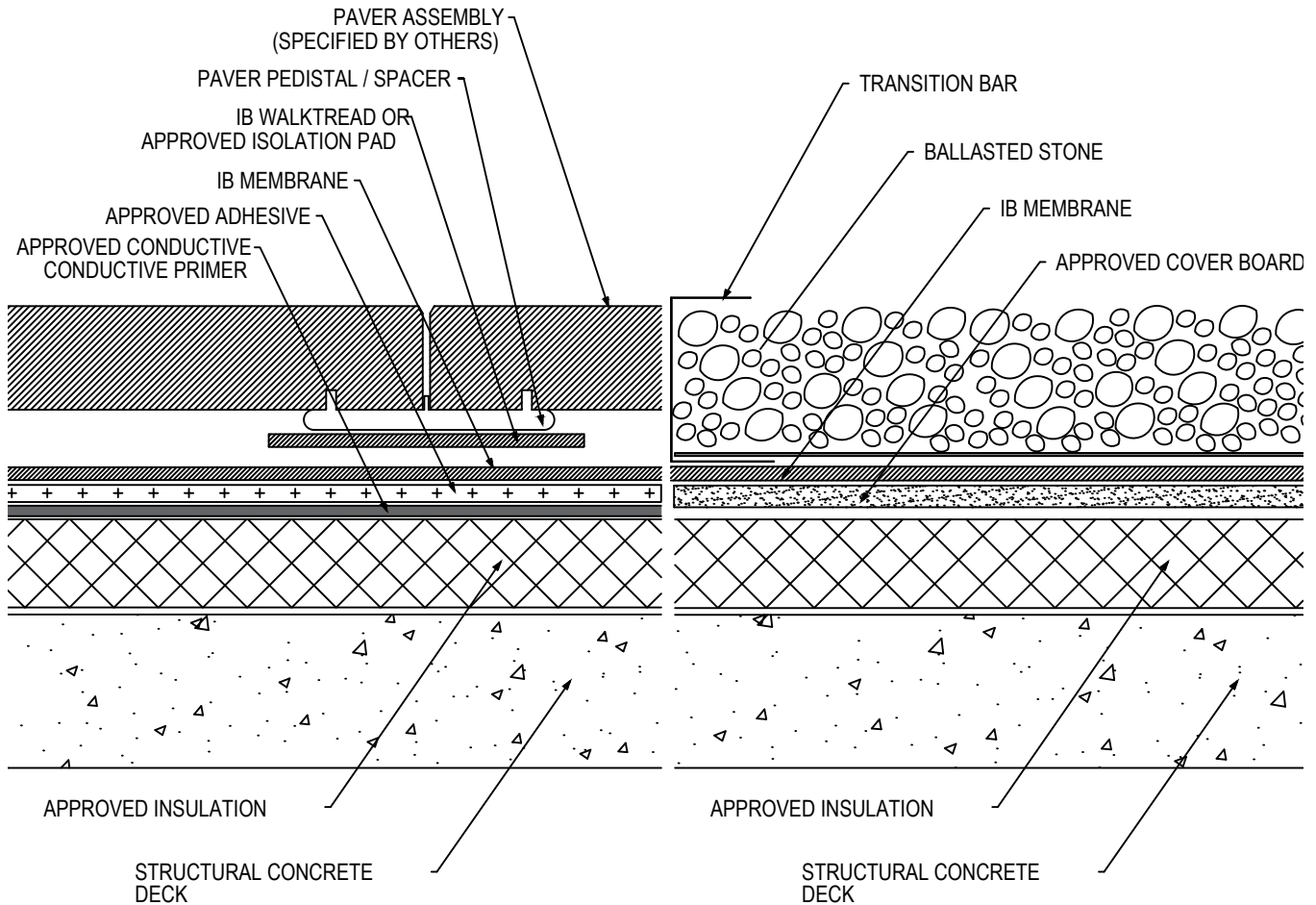
Scale: NTS	Detail Name: <b>Gravel Stop Drain Bar Edge Termination</b>	Detail Number: <b>BA-AT-05</b>
Submitted By: Address: Telephone:		Project: Address:



**NOTES:**

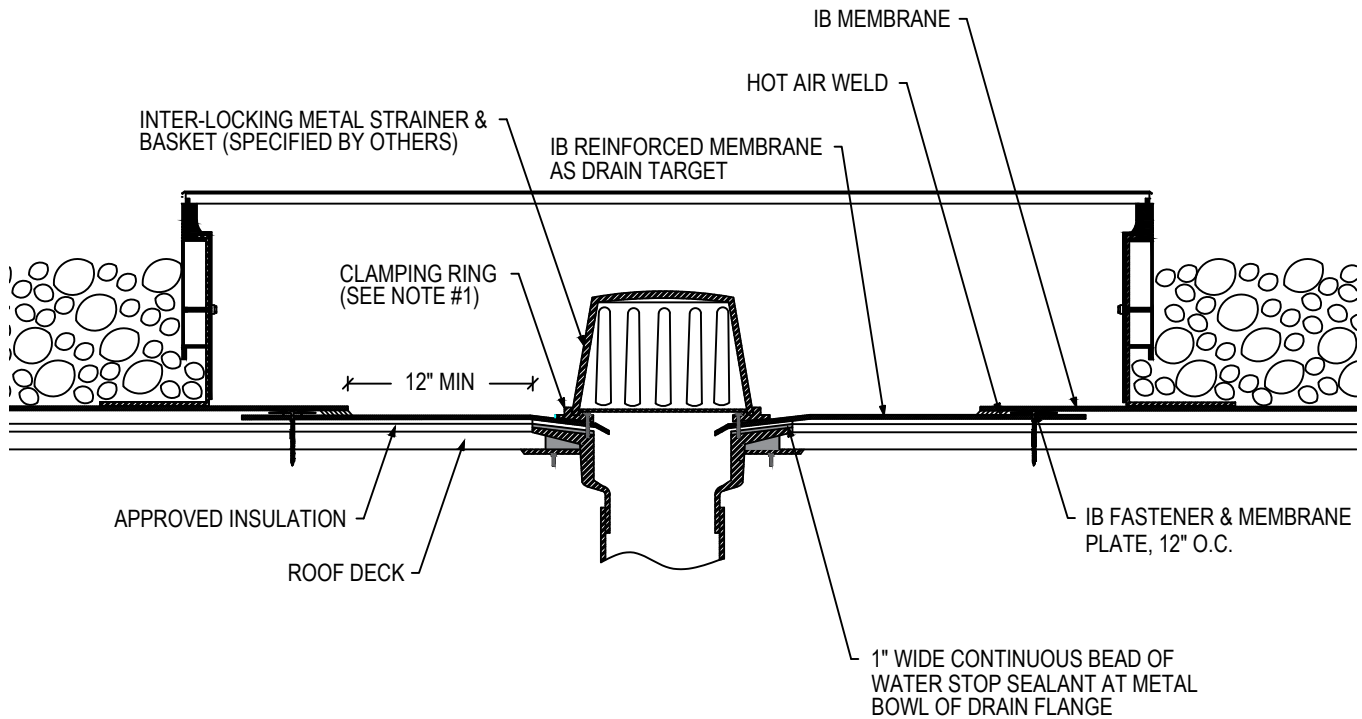
1. INSTALL IB APPROVED PEEL STOP ON ALL BALLASTED IB ROOF ASSEMBLED WITHIN 12" OF PERIMETER EDGE.
2. REFER TO BA-AT-05 FOR PERIMETER EDGE DETAIL REQUIREMENTS.

<b>Scale:</b> NTS	<b>Detail Name:</b>  <b><i>Peel-Stop for Ballasted Roofs</i></b>	<b>Detail Number:</b> <b><i>BA-AT-06</i></b>
<b>Submitted By:</b> Address: Telephone:		<b>Project:</b> Address:



Scale: NTS	Detail Name: <b>Paver - Ballast Transition</b>	Detail Number: <b>BA-AT-07</b>
Submitted By: Address: Telephone:	Project: Address:	

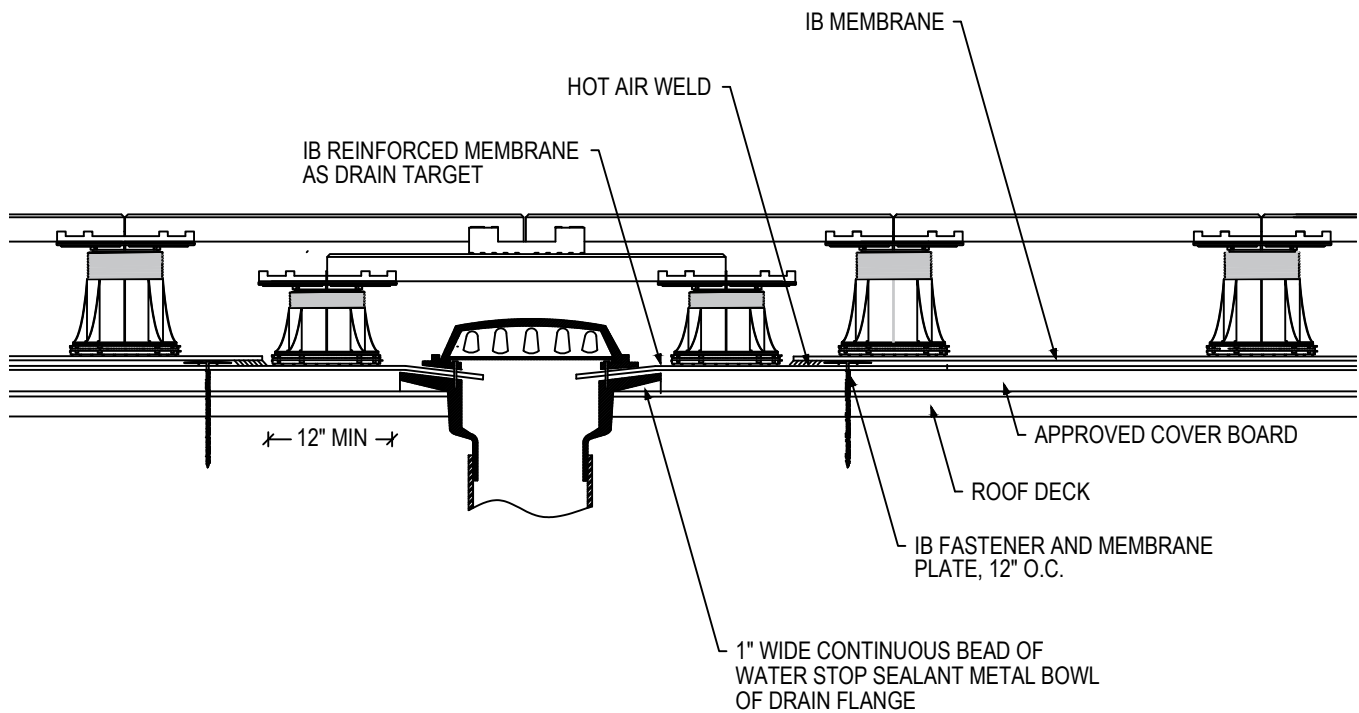




**NOTES:**

1. REFER TO RD-01 FOR ROOF DRAIN DETAIL REQUIREMENTS.

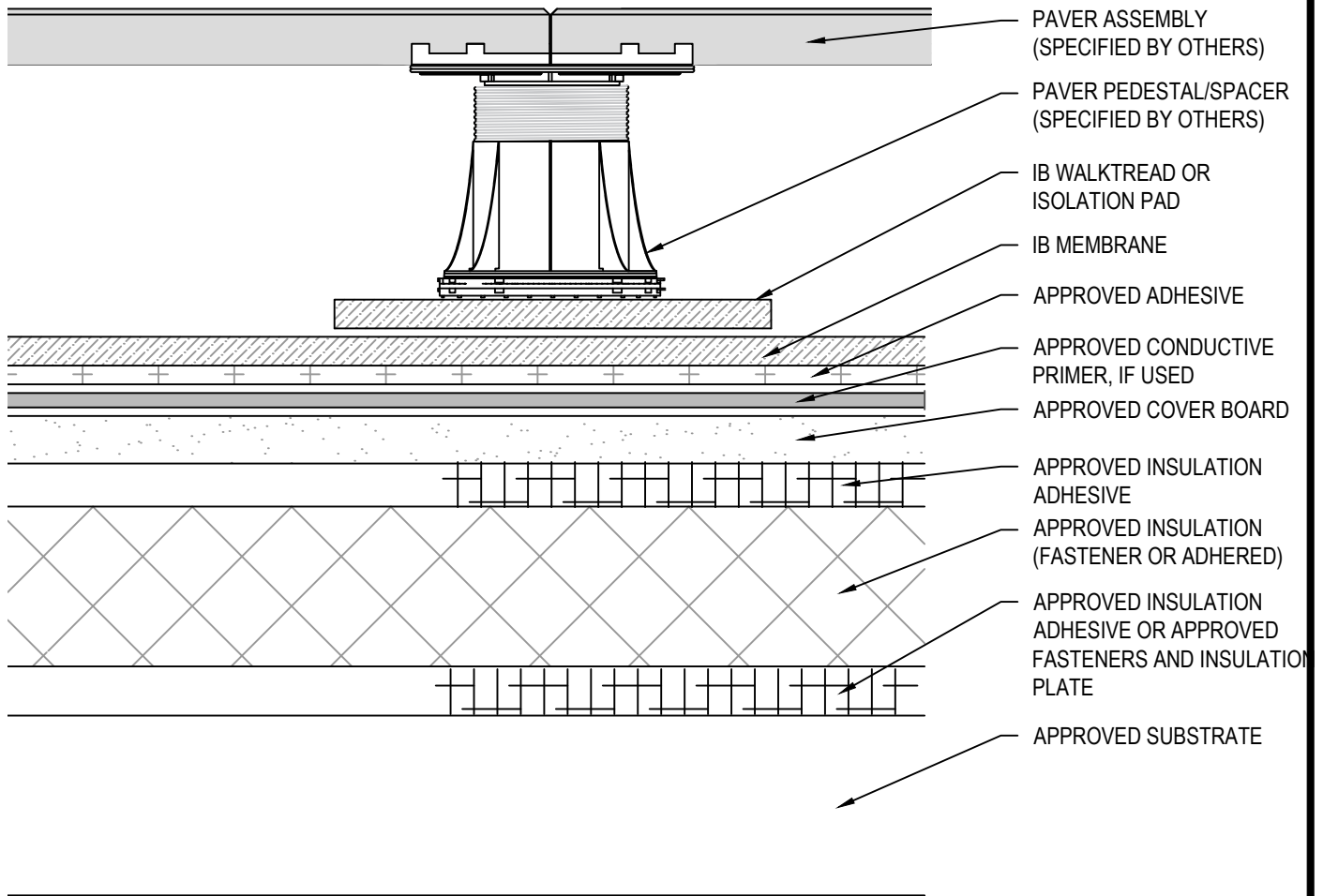
Scale: NTS	Detail Name: <b>Ballast Transition at Roof Drain</b>	Detail Number: <b>BA-AT-08</b>
Submitted By: Address: Telephone:		Project: Address:



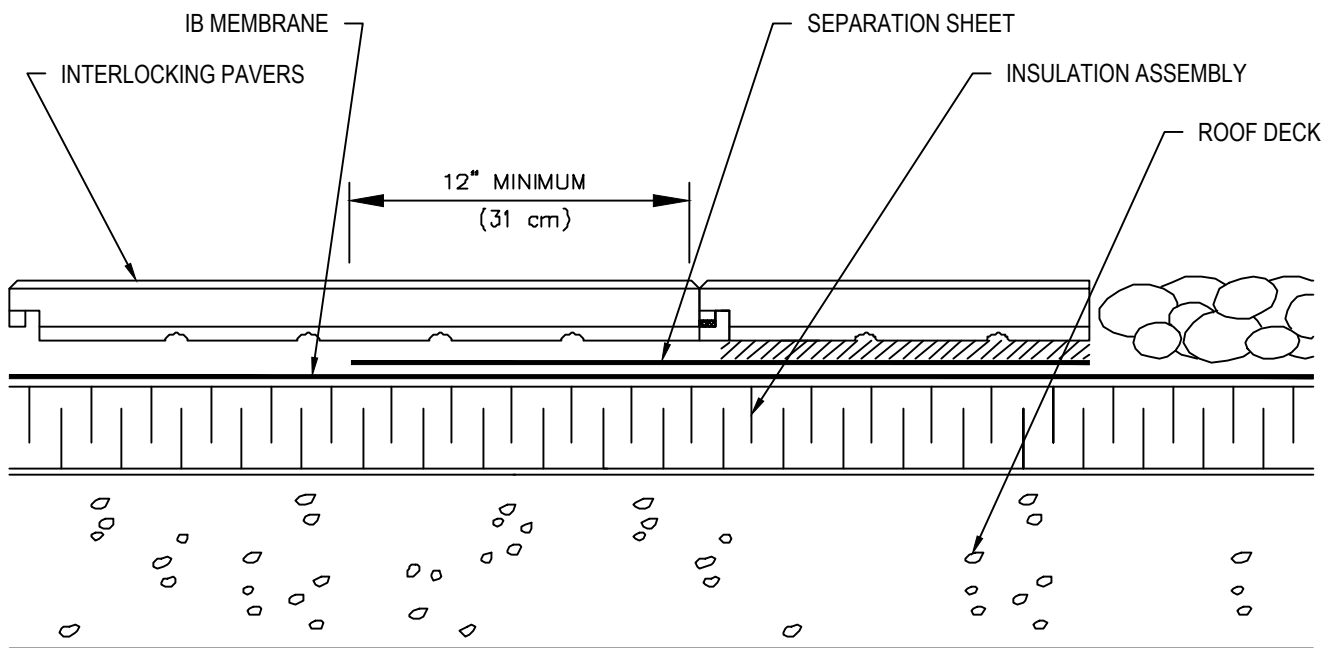
**NOTES:**

1. REFER TO RD-01 FOR ROOF DRAIN DETAIL REQUIREMENTS.

<b>Scale:</b> NTS	<b>Detail Name:</b> <i>Paver Layout at Roof Drain</i>	<b>Detail Number:</b> <i>BA-AT-09</i>
<b>Submitted By:</b> Address: Telephone:		<b>Project:</b> Address:



Scale: NTS	Detail Name: <b><i>Pedestal Paver Layout</i></b>	Detail Number: <b><i>BA-AT-10</i></b>
Submitted By: Address: Telephone:		Project: Address:



Scale: NTS	Detail Name: <b>Interlocking Paver Layout</b>	Detail Number: <b>BA-AT-11</b>
Submitted By: Address: Telephone:	Project: Address:	