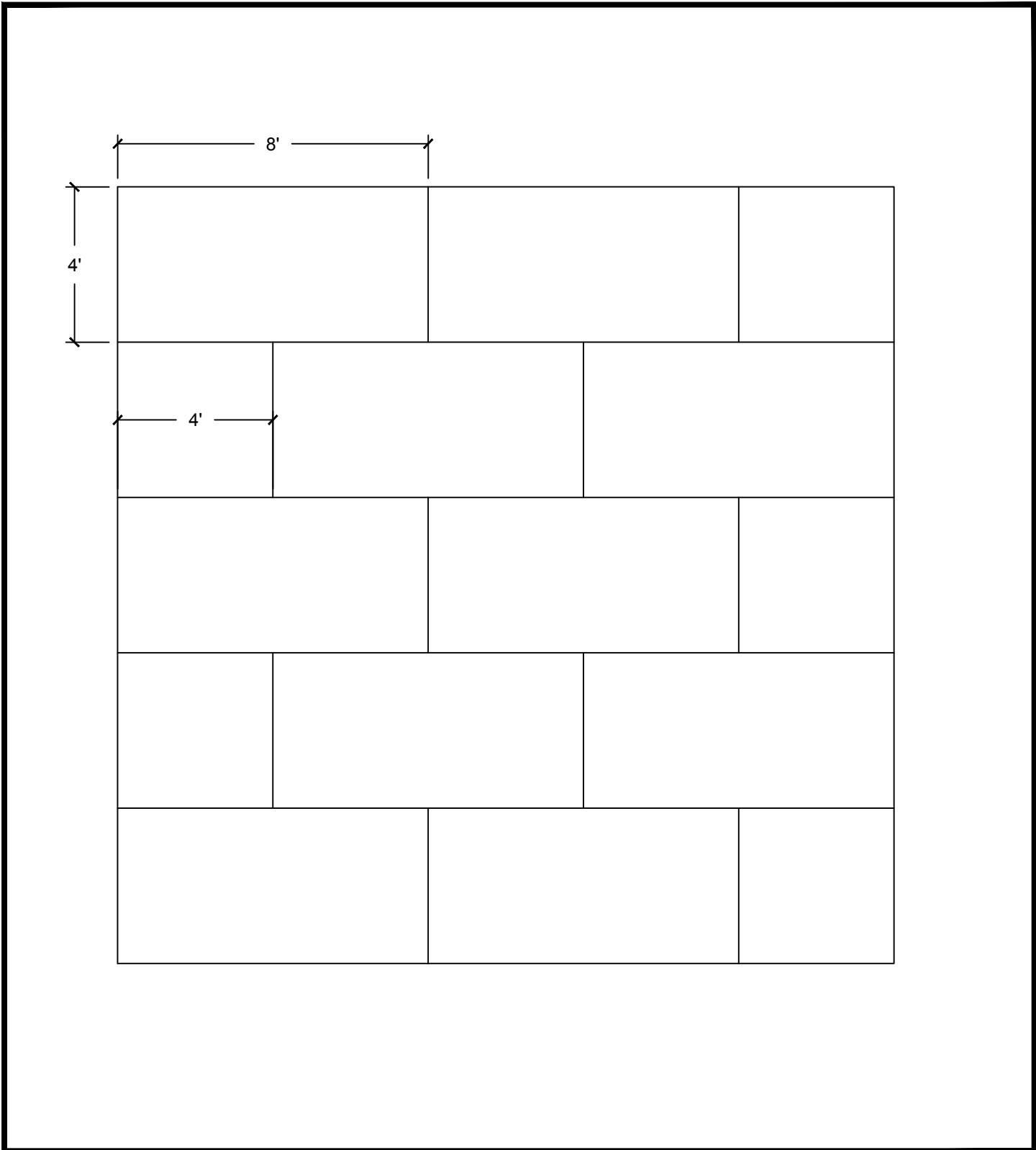


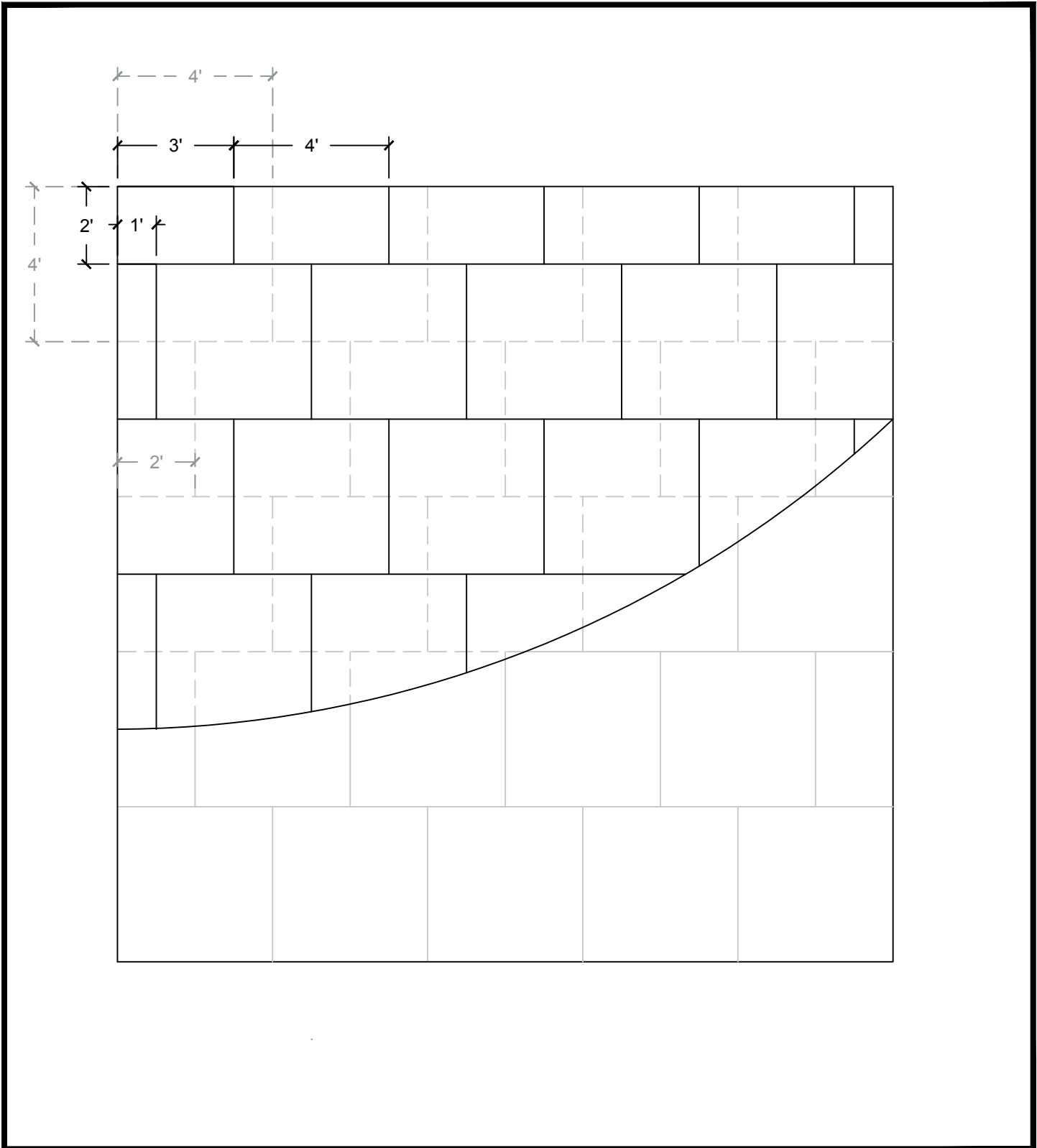
Scale: NTS	Detail Name: <i>Insulation Layout - Single Layer 4' x 4'</i>	Detail Number: T-FD-01
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Submitted By: Address: Telephone:	Project: Address:
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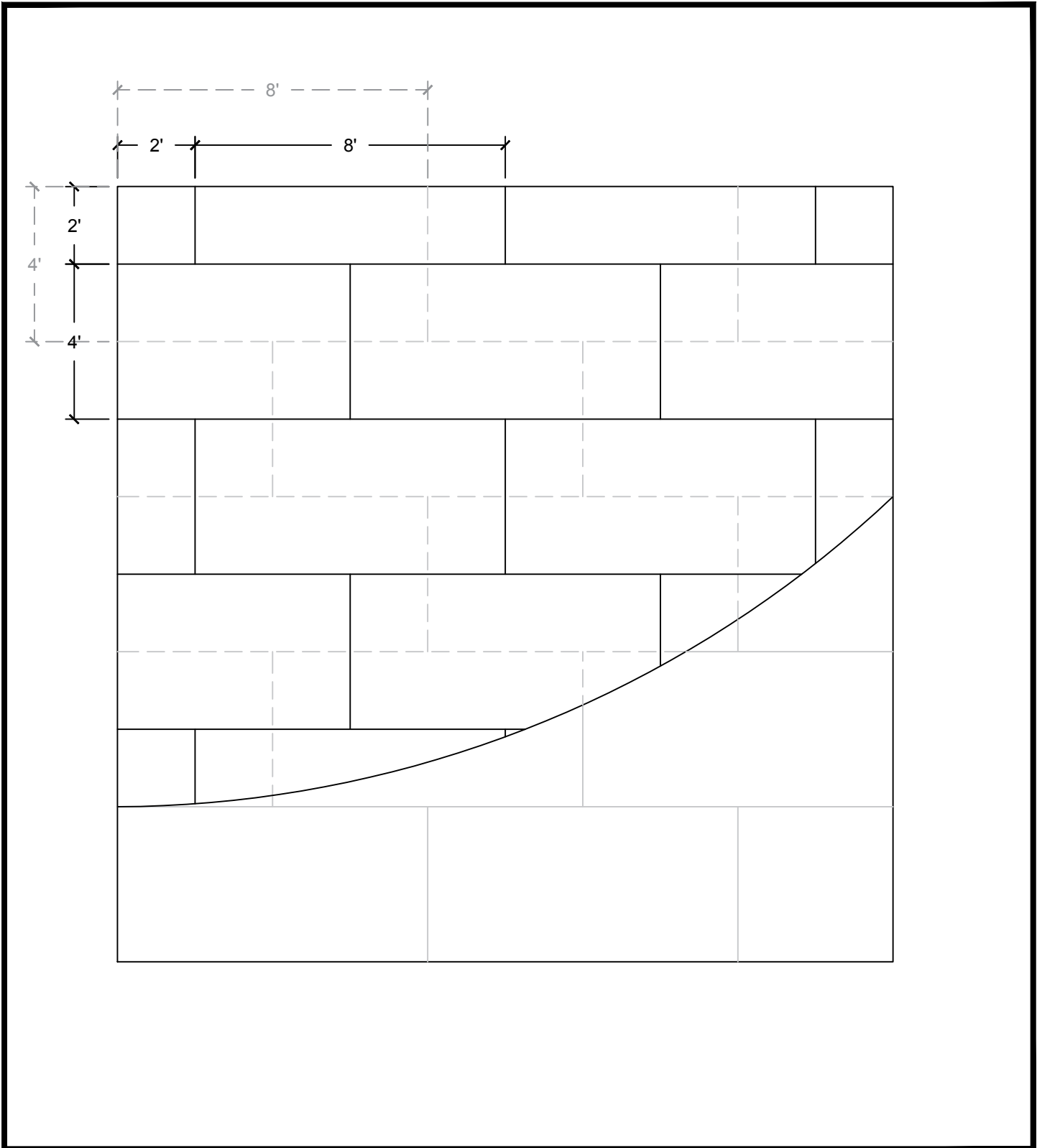
Scale: NTS	Detail Name: <i>Insulation Layout - Single Layer 4' x 8'</i>	Detail Number: T-FD-02
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Submitted By: Address: Telephone:	Project: Address:
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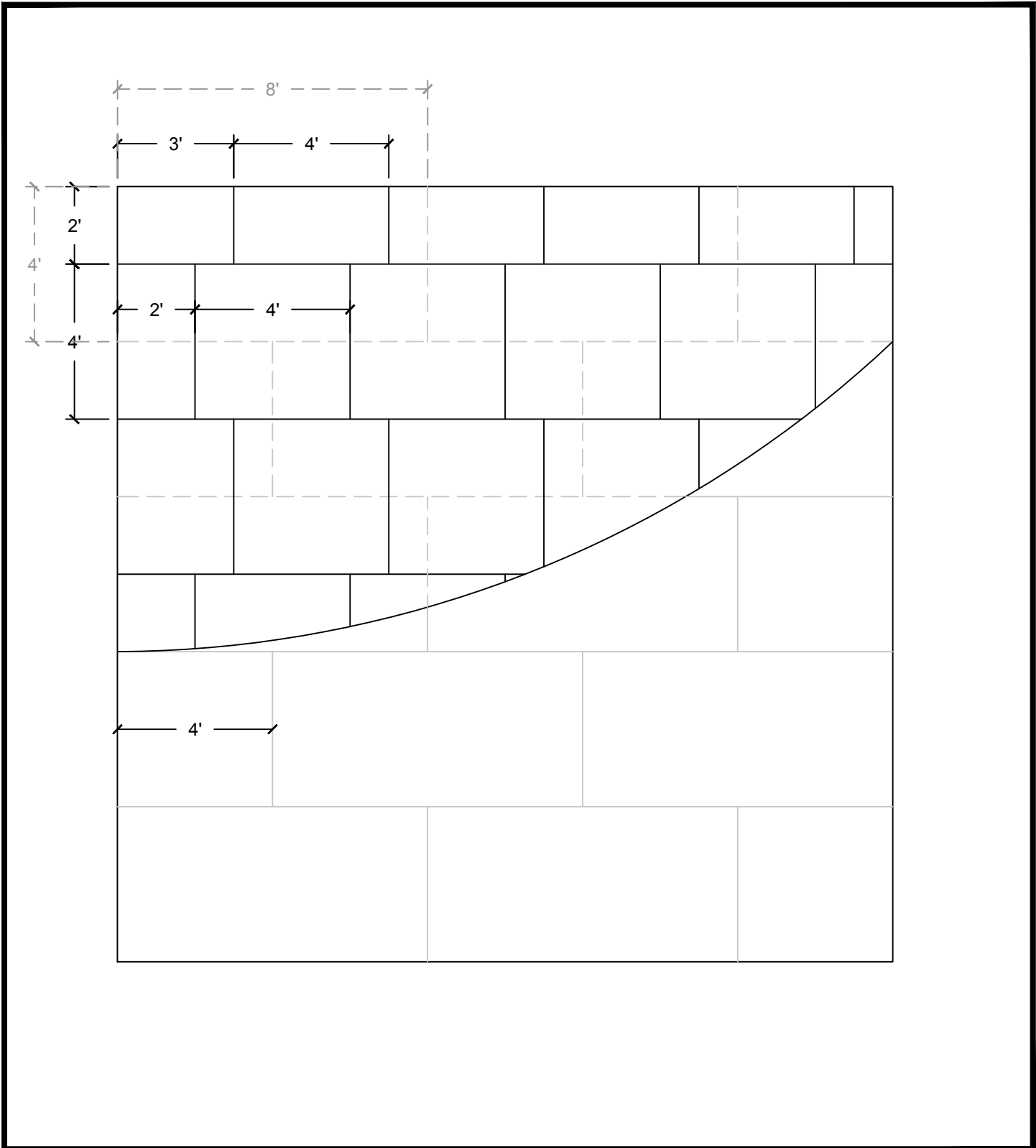
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<p>Submitted By: Address: Telephone:</p>	<p>Project: Address:</p>
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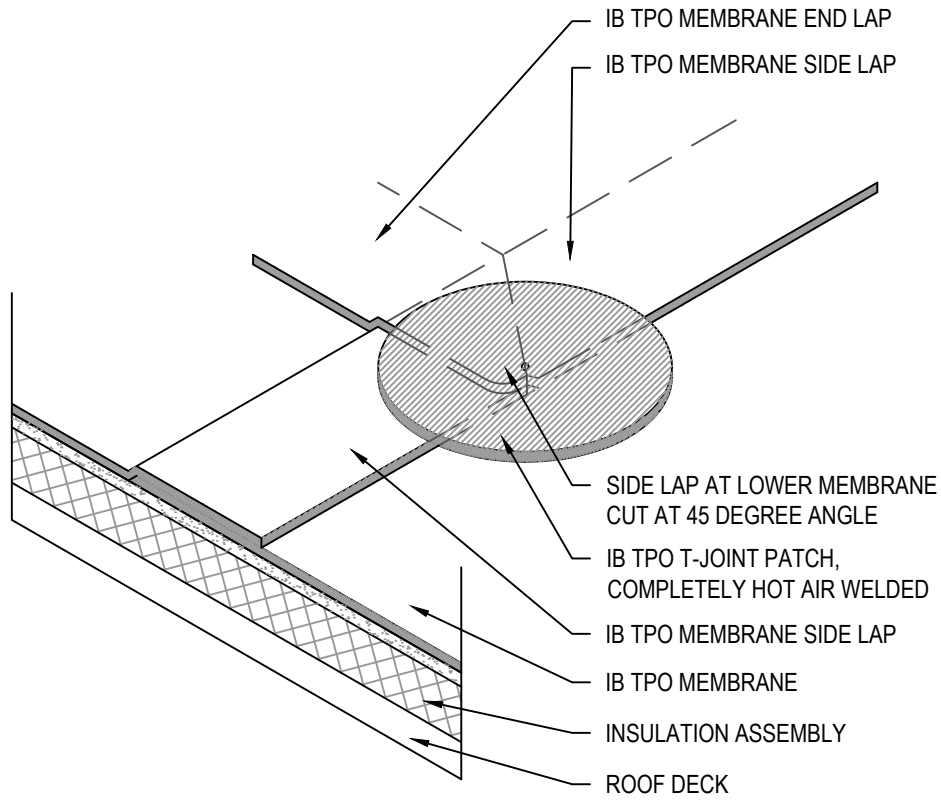
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<p>Submitted By: Address: Telephone:</p>	<p>Project: Address:</p>
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<p>Scale: NTS</p>	<p>Detail Name: <i>Insulation Layout - Double Layer 4' x 4' over 4' x 8'</i></p>	<p>Detail Number: T-FD-05</p>
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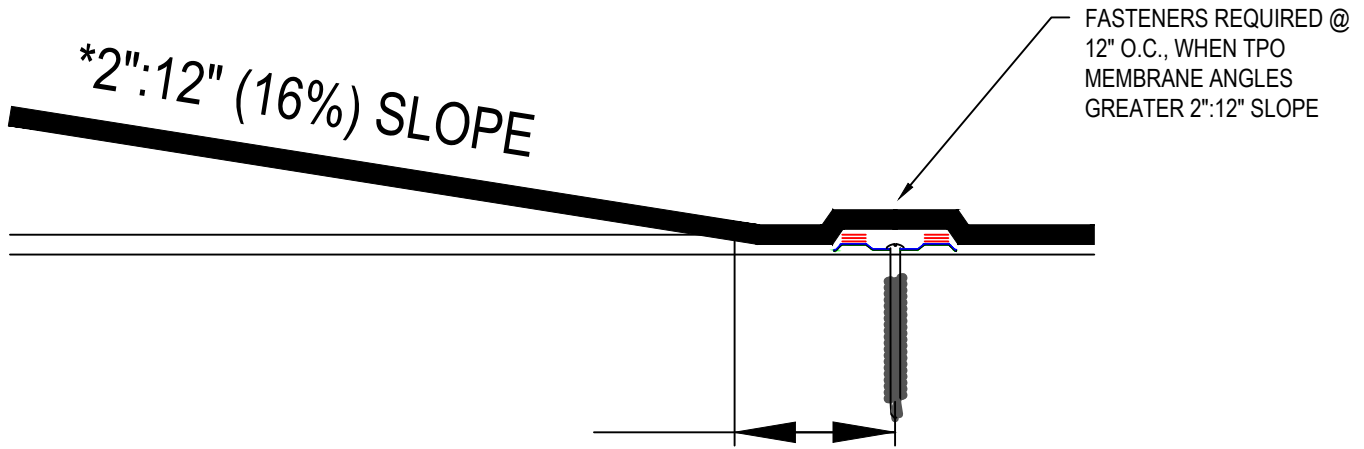
<p>Submitted By: Address: Telephone:</p>	<p>Project: Address:</p>
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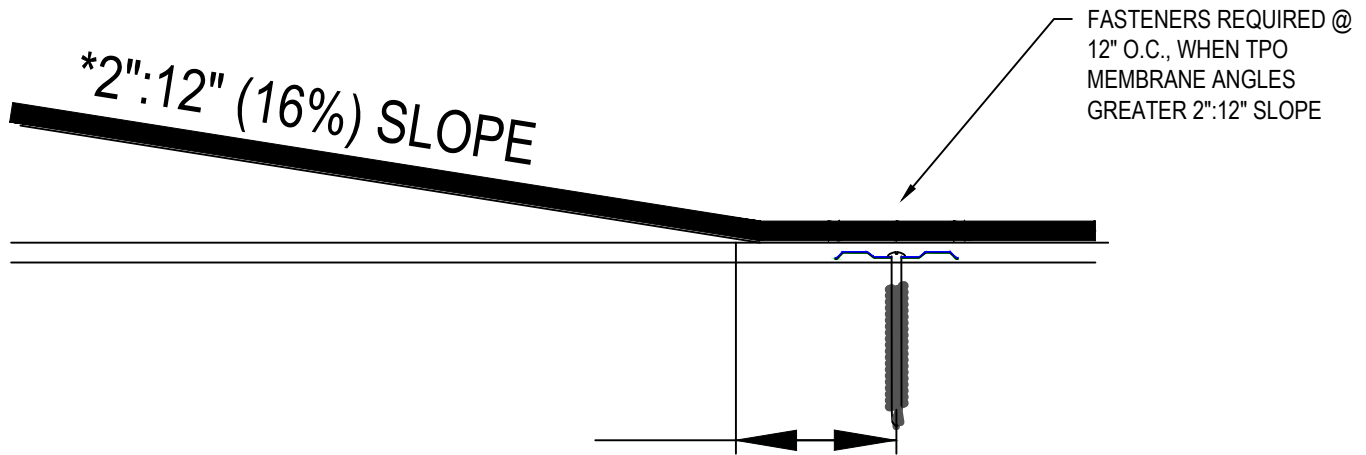
NOTES:

1. REFER TO ADHERED TPO END LAPS DETAIL FOR VARIATIONS BETWEEN IB TPO SM AND IB TPO FB MEMBRANES.
2. REQUIRED AT ALL T-JOINTS.

Scale: NTS	Detail Name: TPO T-Joint Patch	Detail Number: T-FD-06
Submitted By: Address: Telephone:		Project: Address:



ANGLE CHANGE FOR INDUCTION WELD

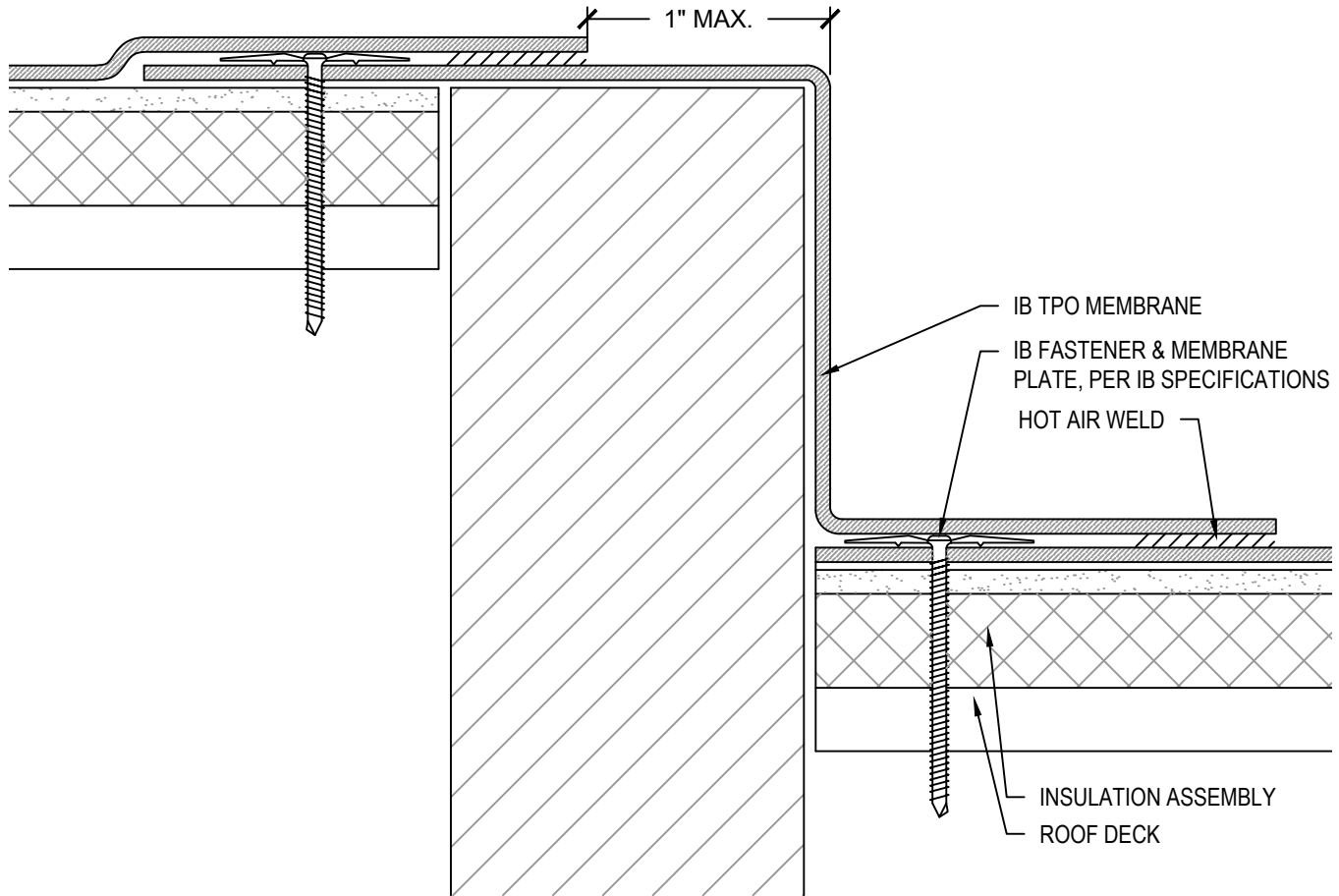


ANGLE CHANGE FOR ADHERED AND MECHANICALLY ATTACHED

NOTES:

1. AS AN OPTION IB TPO TERMINATION TAPE MAY BE FASTENED @ 12" O.C. AND SELF ADHERED IN LIEU OF FASTENING THROUGH FIELD MEMBRANE.

Scale: NTS	Detail Name: TPO Membrane Angle Change Securement	Detail Number: T-FD-07
Submitted By: Address: Telephone:		Project: Address:



NOTES:

1. SINGLE COURSE WALL FLASHING MAXIMUM HEIGHTS:
 - A. 18" FOR MECHANICALLY ATTACHED FLASHINGS OR 60" FOR FULLY ADHERED FLASHINGS
 - B. FOR WALLS EXCEEDING MAXIMUM HEIGHTS, REFER TO MECHANICALLY ATTACHED OR ADHERED TALL WALL DETAILS.
2. ADHERED WALLS: INSTALL MEMBRANE IN APPROVED IB TPO BONDING ADHESIVE APPLIED AT APPROVED APPLICATION RATE.
 - INSTALLED COVERAGE (50% TO SUBSTRATE ALLOW TO DRY WITH REMAINING 50% TO BACK OF SHEET, INSTALL WHILE TACKY)
3. SECURE FLASHINGS AND METAL WORK IN ACCORDANCE WITH IB SPECIFICATIONS AND FLASHING SECUREMENT TABLE.

APPROVED SUBSTRATE / SEPARATION:

NEW CONSTRUCTION - FULLY ADHERED AND MECHANICALLY ATTACHED

- 1/2" PLYWOOD, 7/16" OSB, 1/2" APPROVED GYPSUM COVER BOARD, POURED / PRECAST CONCRETE, OR CEMENT BLOCK / MASONRY WALLS

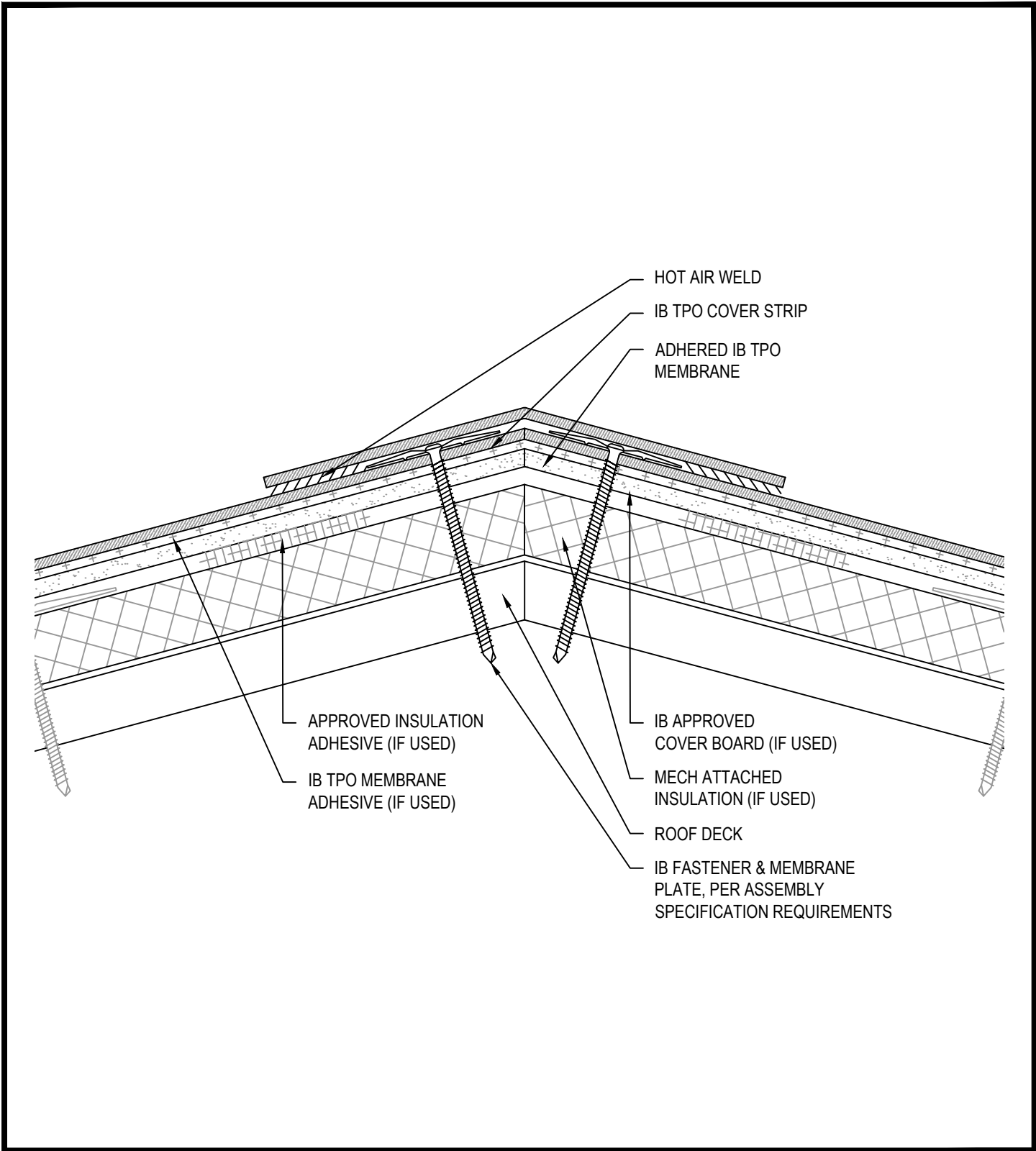
MECHANICALLY ATTACHED RECOVER OVER APPROVED EXISTING WALL AND BASE FLASHINGS

- FULL SEPARATION REQUIRED WITH MINIMUM 1/2" PLYWOOD, 1/4" APPROVED GYPSUM COVER BOARD, 7/16" OSB, OR APPROVED IB SEPARATION SHEET

FULLY ADHERED RECOVER OVER APPROVED EXISTING WALL AND BASE FLASHINGS

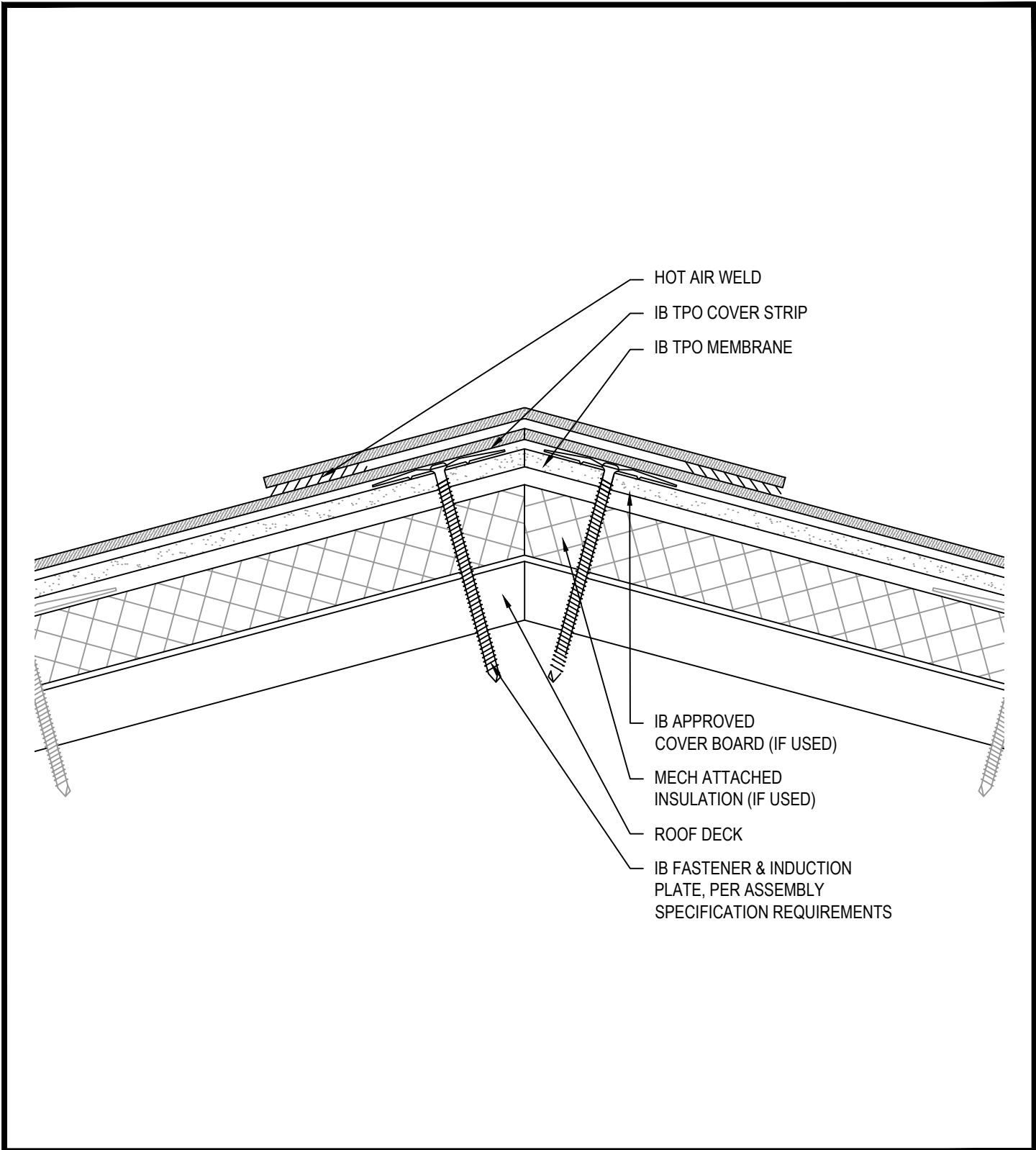
- FULL SEPARATION REQUIRED WITH MINIMUM 1/2" PLYWOOD, 1/4" APPROVED GYPSUM COVER BOARD, OR 7/16" OSB

Scale: NTS	Detail Name: TPO Field Elevation Change	Detail Number: T-FD-08
Submitted By: Address: Telephone:		Project: Address:



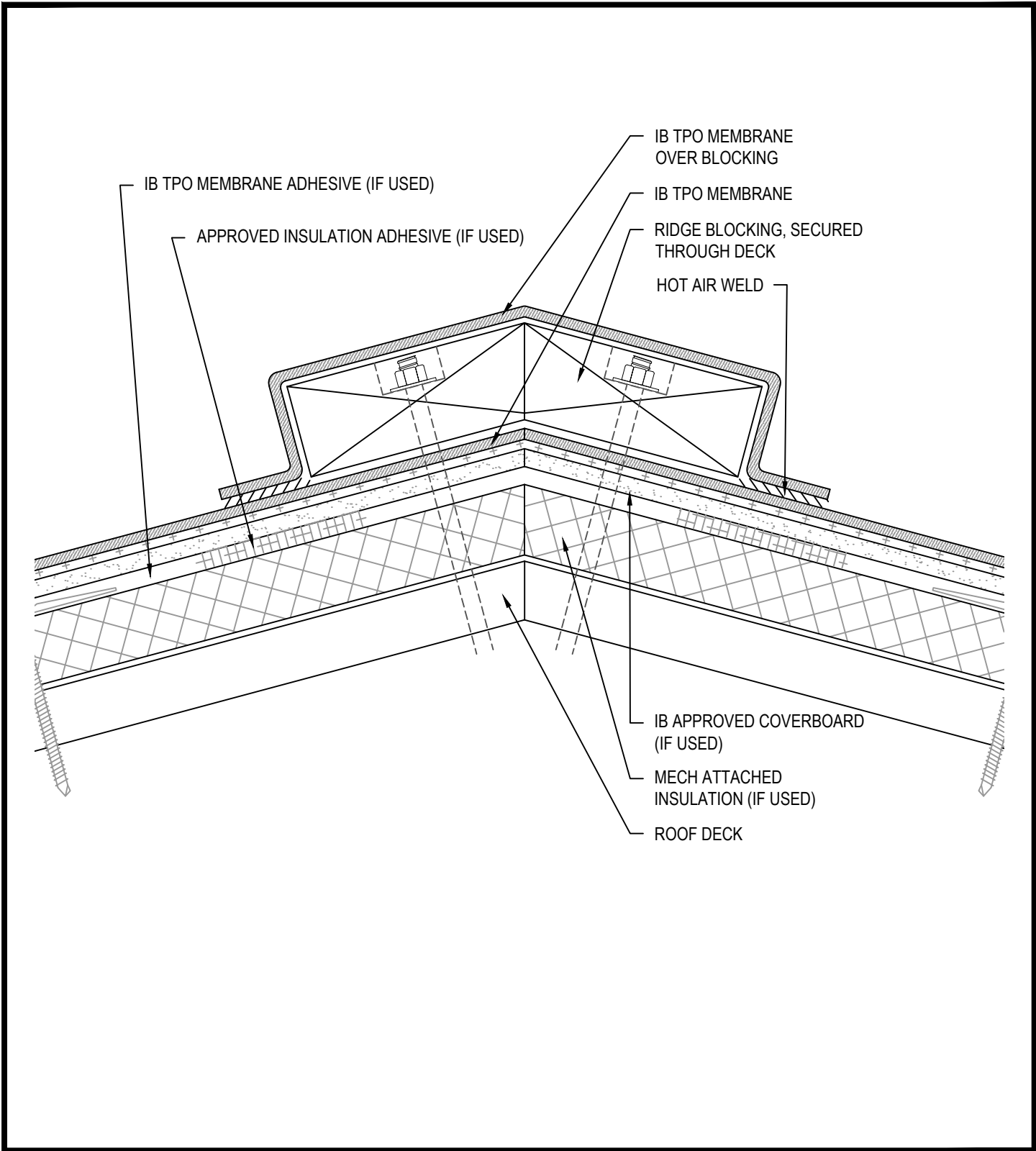
Scale: NTS	Detail Name: <p style="text-align: center;">TPO Ridge Detail with Cover Strip</p>	Detail Number: <p style="text-align: center;">T-FD-09</p>
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Submitted By: Address: Telephone:	Project: Address:
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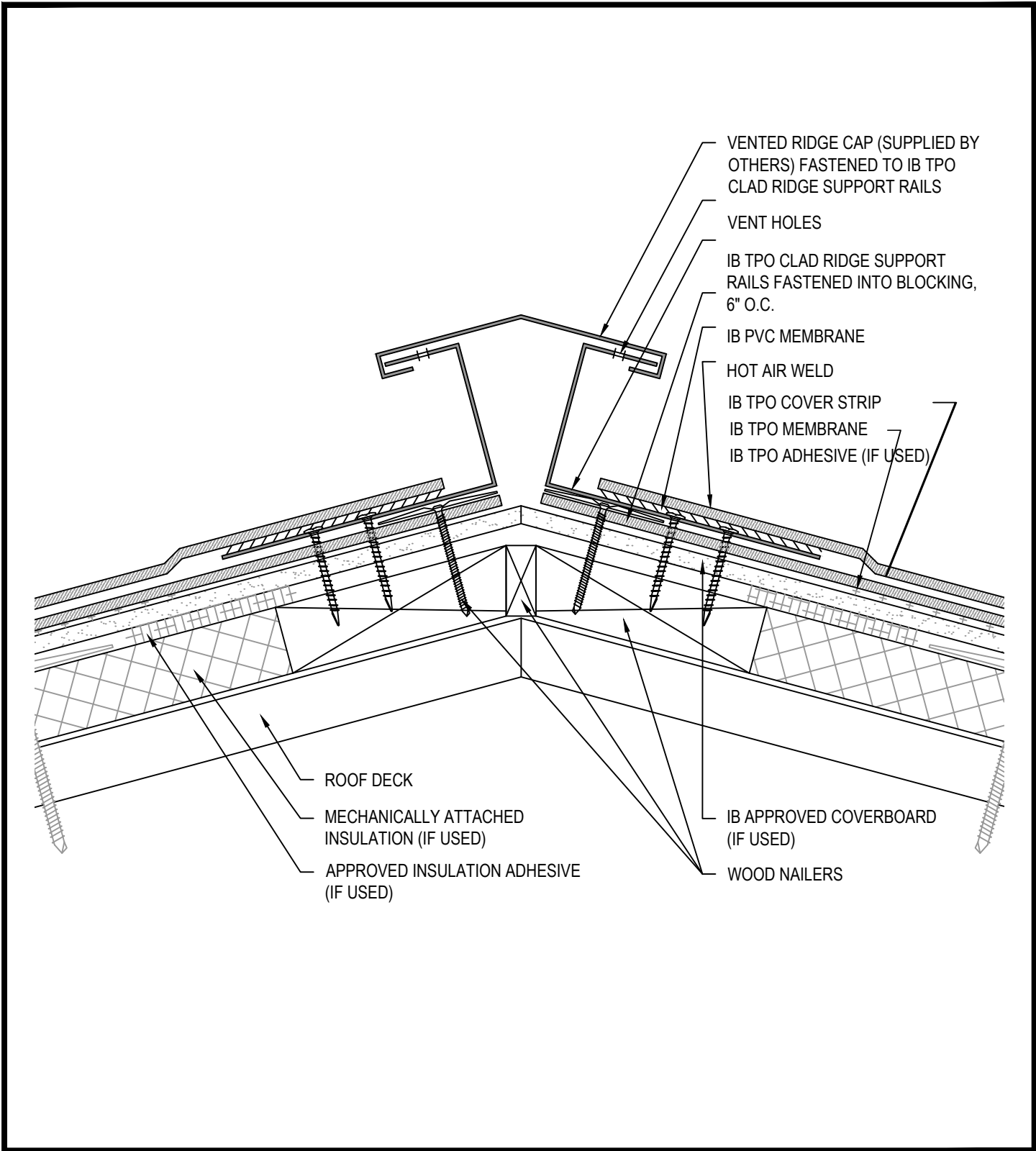
<p>Scale: NTS</p>	<p>Detail Name: TPO Ridge Detail with Cover Strip - Induction Welded</p>	<p>Detail Number: T-FD-10</p>
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<p>Submitted By: Address: Telephone:</p>	<p>Project: Address:</p>
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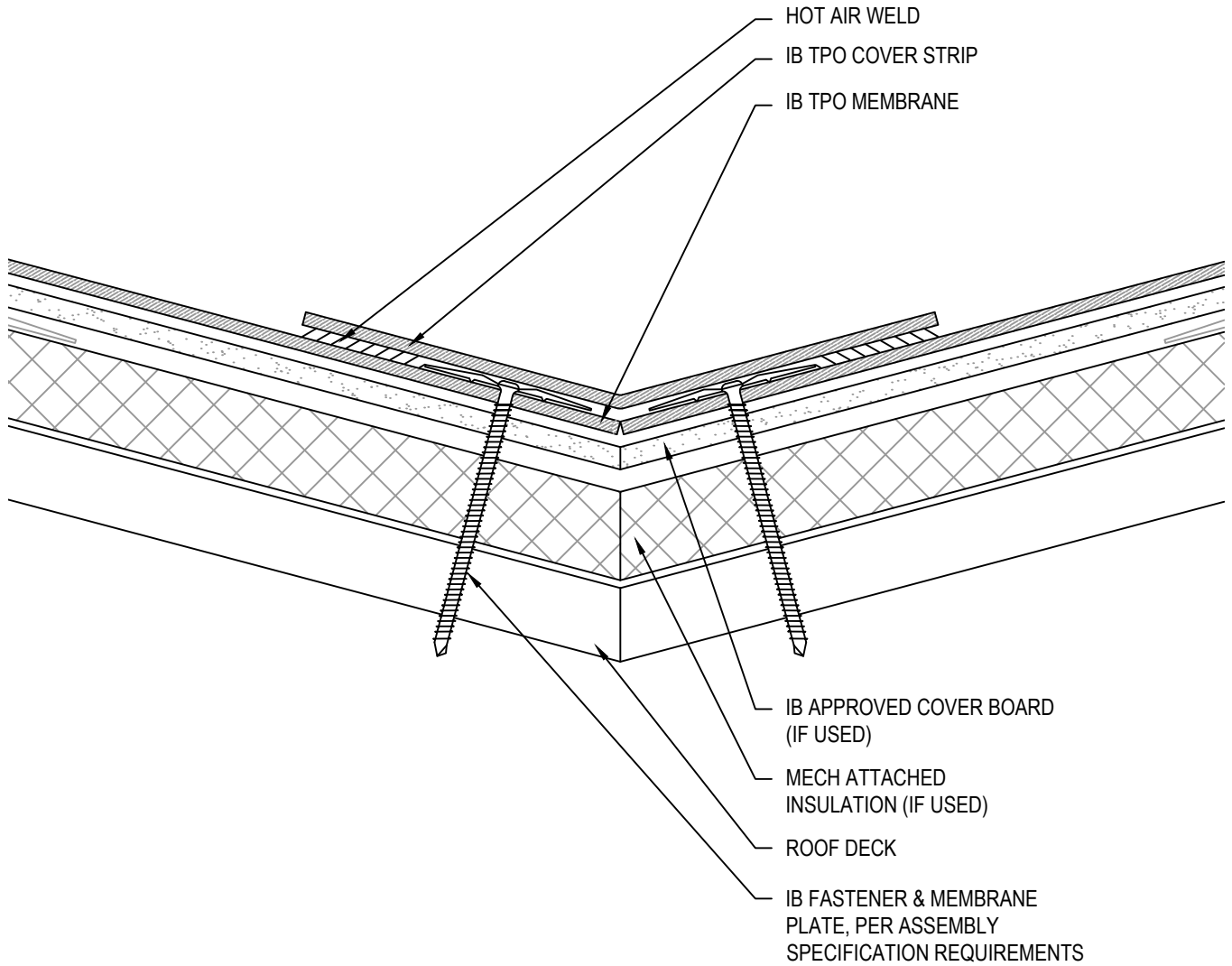
Scale: NTS	Detail Name: <h2 style="text-align: center;">TPO Ridge Detail with Ridge Blocking</h2>	Detail Number: T-FD-11
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Submitted By: Address: Telephone:	Project: Address:
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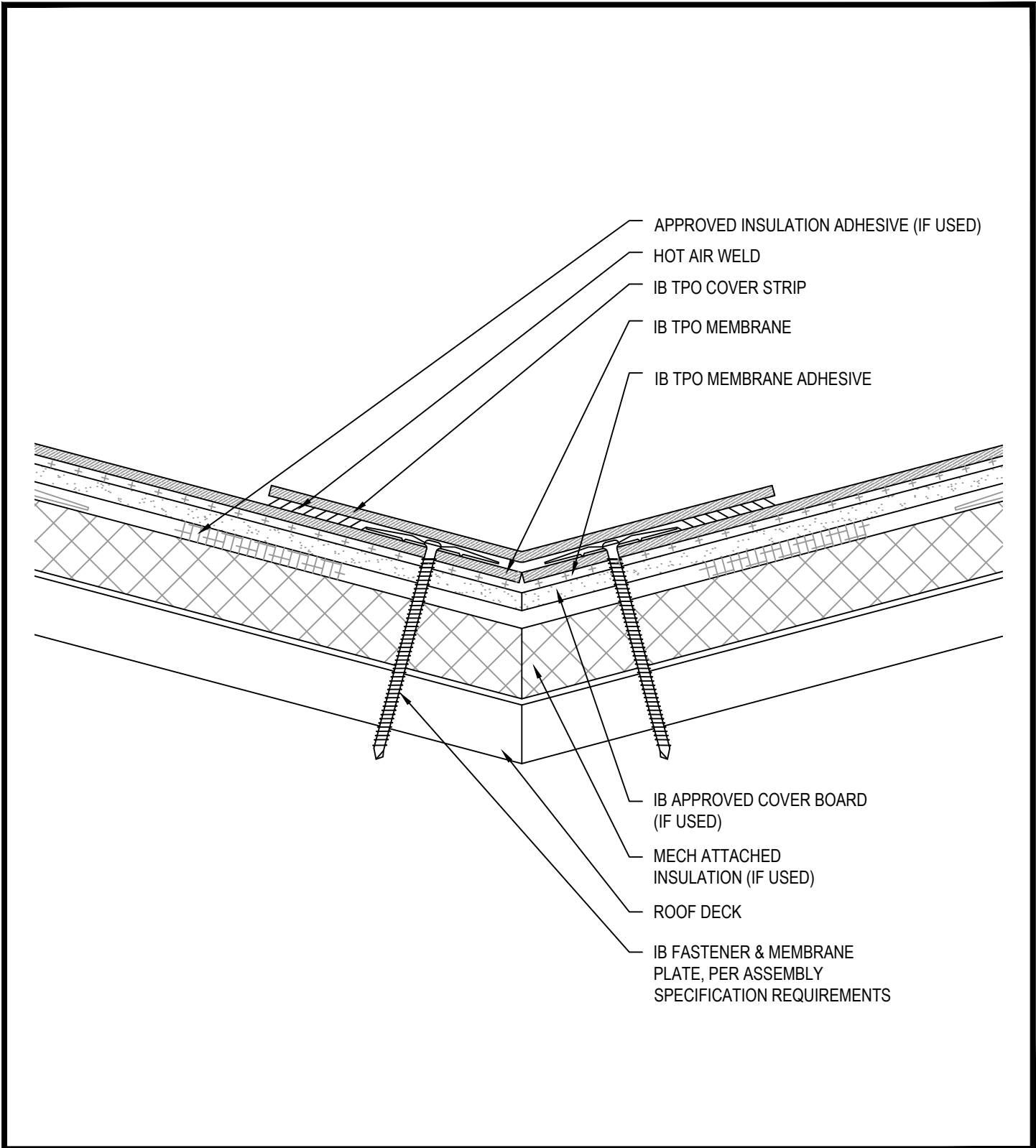
Scale: NTS	Detail Name: TPO Vented Ridge Cap	Detail Number: T-FD-12
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Submitted By: Address: Telephone:	Project: Address:
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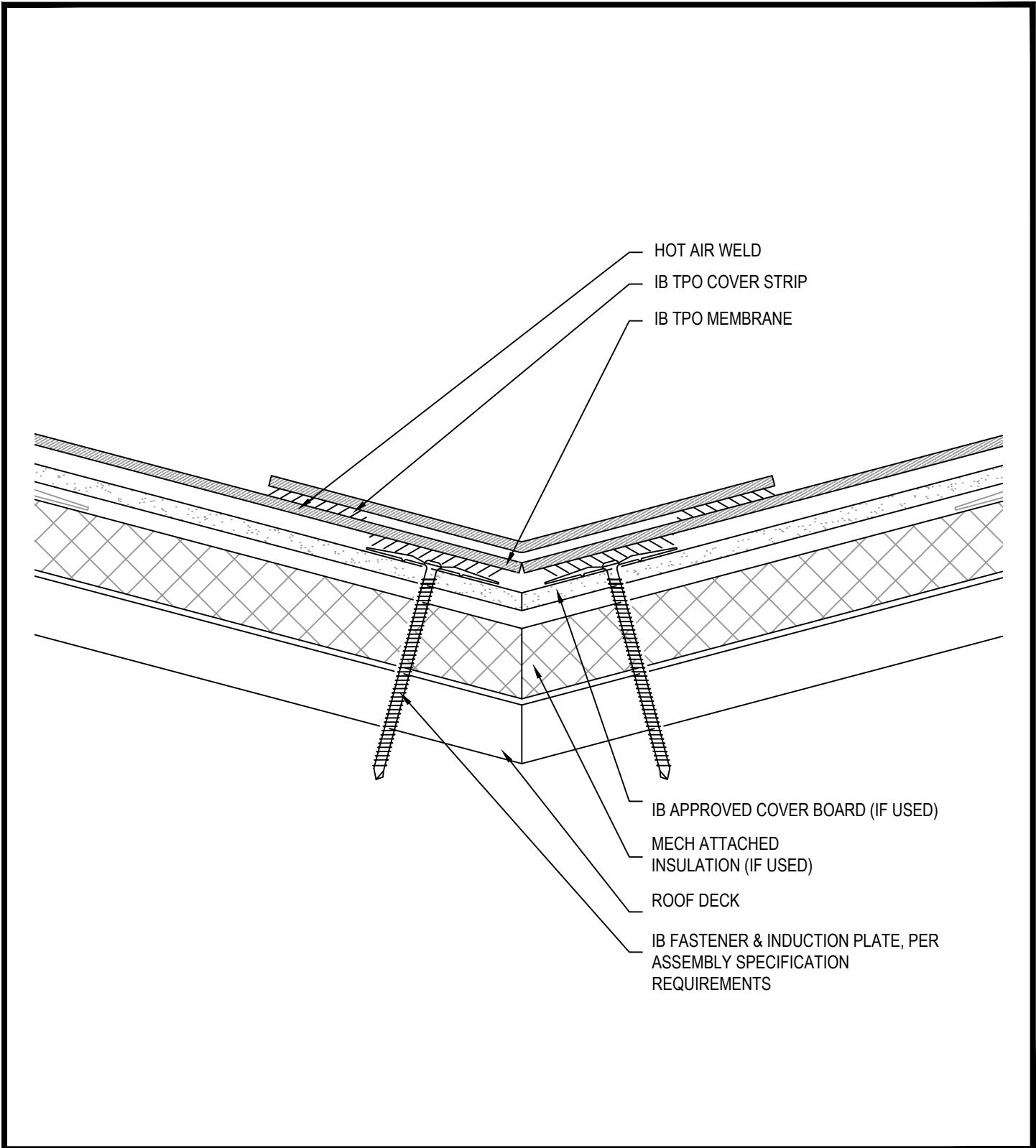
Scale: NTS	Detail Name: <h2 style="text-align: center;">Mechanically Attached TPO Valley Detail</h2>	Detail Number: <h2 style="text-align: center;">T-FD-13</h2>
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Submitted By: Address: Telephone:	Project: Address:
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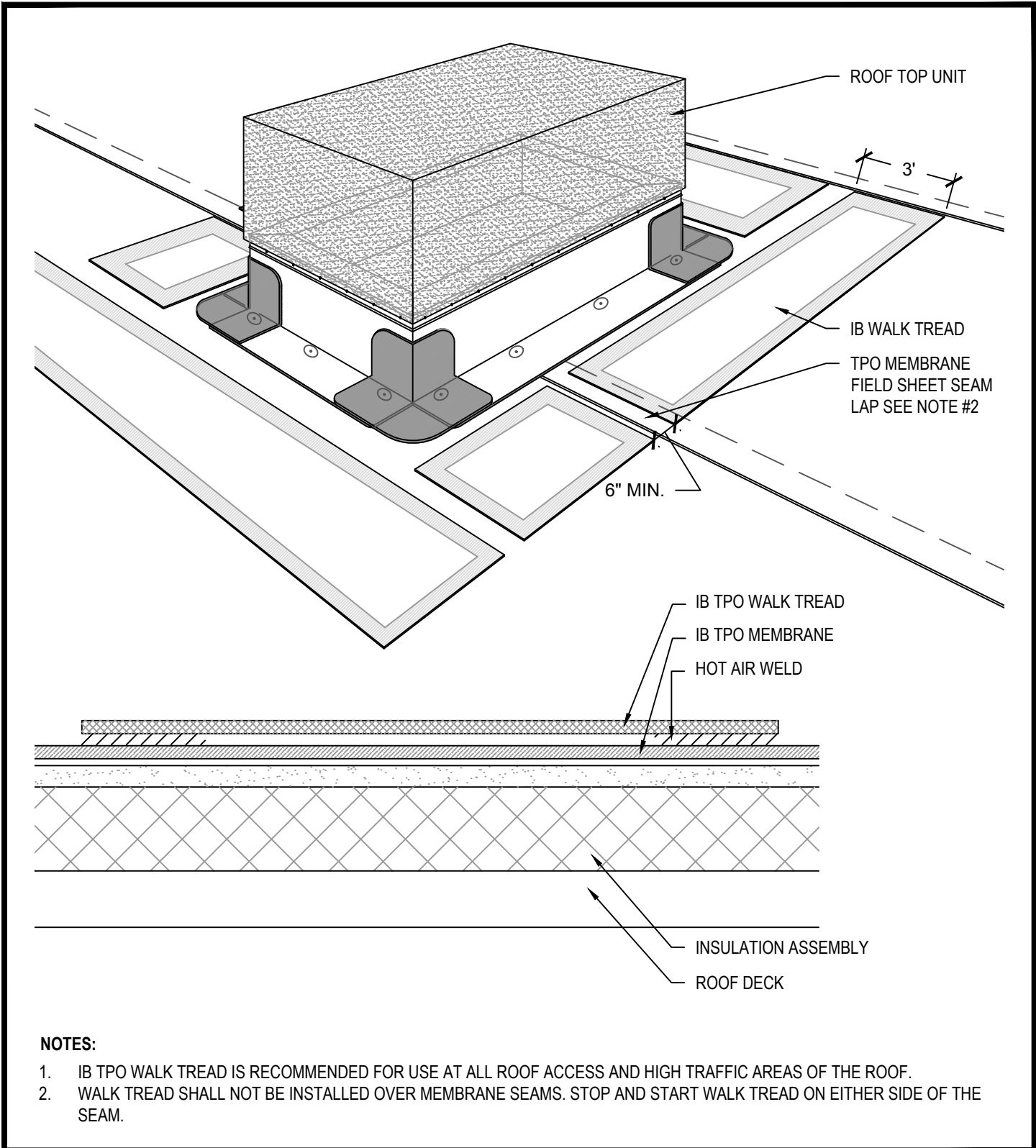
<p>Scale: NTS</p>	<p>Detail Name: Adhered TPO Valley Detail</p>	<p>Detail Number: T-FD-14</p>
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<p>Submitted By: Address: Telephone:</p>	<p>Project: Address:</p>
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<p>Scale: NTS</p>	<p>Detail Name: Induction Welded TPO Valley Detail</p>	<p>Detail Number: T-FD-18</p>
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<p>Submitted By: Address: Telephone:</p>	<p>Project: Address:</p>
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Scale: NTS	Detail Name: IB TPO Walk Tread	Detail Number: T-FD-16
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