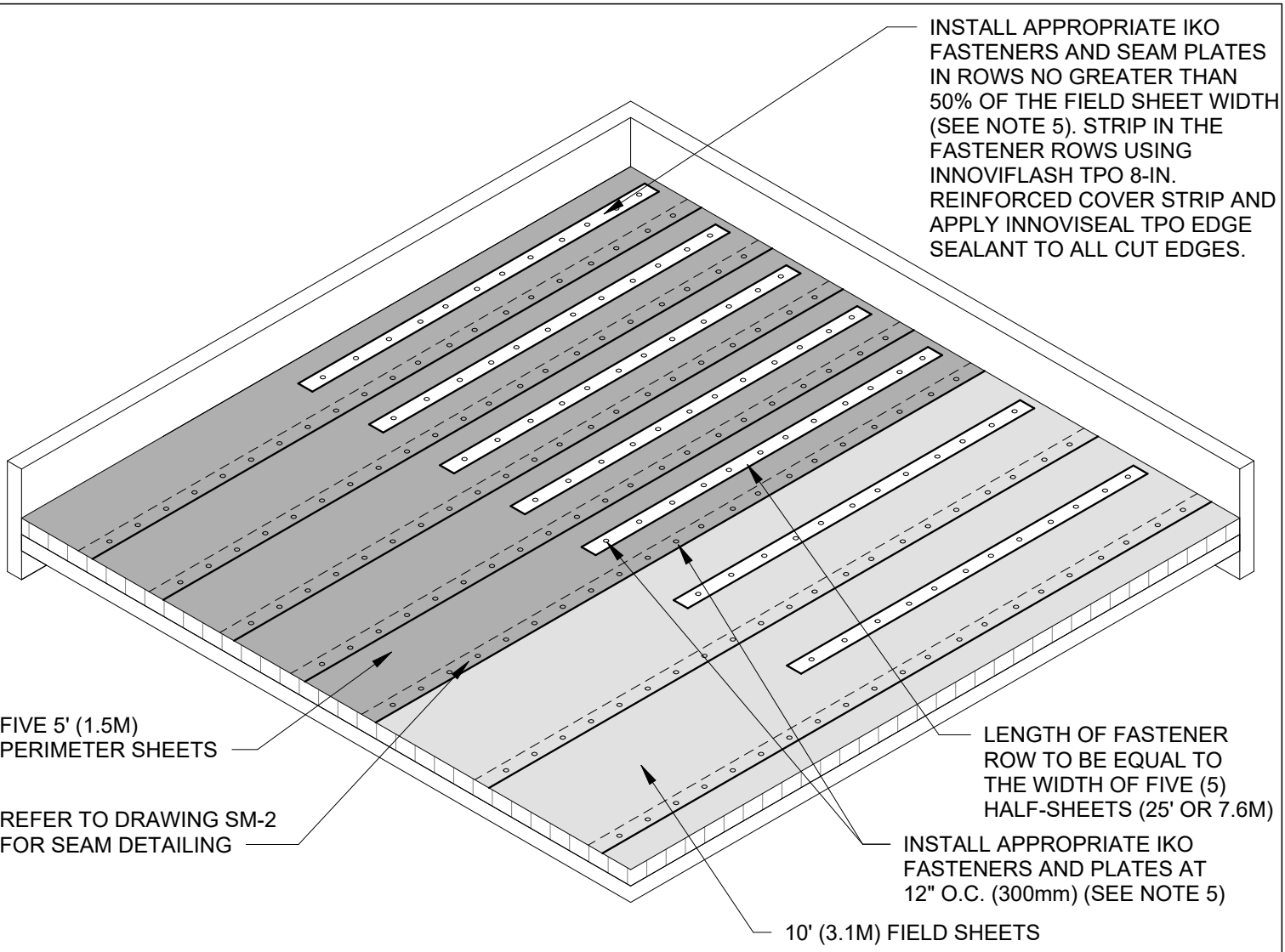

LAYOUT ATTACHMENT ML-10-5-12-F FOR 10' (3.1M) THERMOPLASTIC MEMBRANE PANELS

NOTES:
1. THIS DRAWING DEPICTS MINIMUM IKO COMMERCIAL WARRANTY REQUIREMENTS AND MAY NOT COMPLY WITH APPLICABLE CODES OR UPLIFT PERFORMANCE CRITERIA. REFER TO THE IKO INNOVI TPO ATTACHMENT GUIDE FOR THE MOST CURRENT INFORMATION AT WWW.IKO.COM/COMM.
2. THE FIELD MEMBRANE ATTACHMENT MUST RUN PERPENDICULAR TO THE DECK WHEN INSTALLED OVER STEEL DECKING.
3. THE MEMBRANE SEAMS MUST BE ORIENTED TO ALLOW FOR POSITIVE DRAINAGE AND SHED WATER TOWARDS ROOF DRAINS.
4. THE FASTENING RATE SHOWN ON THIS LAYOUT IS BASED UPON FASTENER PULLOUT VALUES OF 400 LBS (180KN) OR GREATER. IF PULLOUT VALUES ARE LESS THAN 400 LBS (180KN), CONTACT YOUR IKO TECHNICAL REPRESENTATIVE.
5. FASTENER REQUIREMENTS: SEE IKO INNOVI TPO ATTACHMENT GUIDE FOR INNOVFAST FASTENER TYPE, SPACING AND PENETRATION REQUIREMENTS BY DECK TYPE.
6. PULL OUT TESTS ARE REQUIRED FOR ALL GYPSUM AND CWF DECKS, FOR ALL STEEL DECKS 24GA AND ABOVE, AND FOR ALL METAL BUILDING RECOVER PROJECTS WHERE THE MEMBRANE IS ATTACHED INTO THE STRUCTURAL DECK.
7. INDUCTION WELD OPTION: ALTERNATIVELY, FINGERS MAY BE ACCOMPLISHED BY USING ROWS OF INDUCTION WELD PLATES IN PLACE OF THE ROWS OF FASTENERS AND SEAM PLATES. THE SAME SPACING REQUIREMENTS APPLY.

Title: ML-10-5-12-F MEMBRANE LAYOUT	Detail Number: ML-10-5-12-F
Issue Date: 4/01/2026	Maximum Warranty Term: 30-Years	Not to Scale

IKO COMMERCIAL
Specify with Confidence.

INNOVI TPO