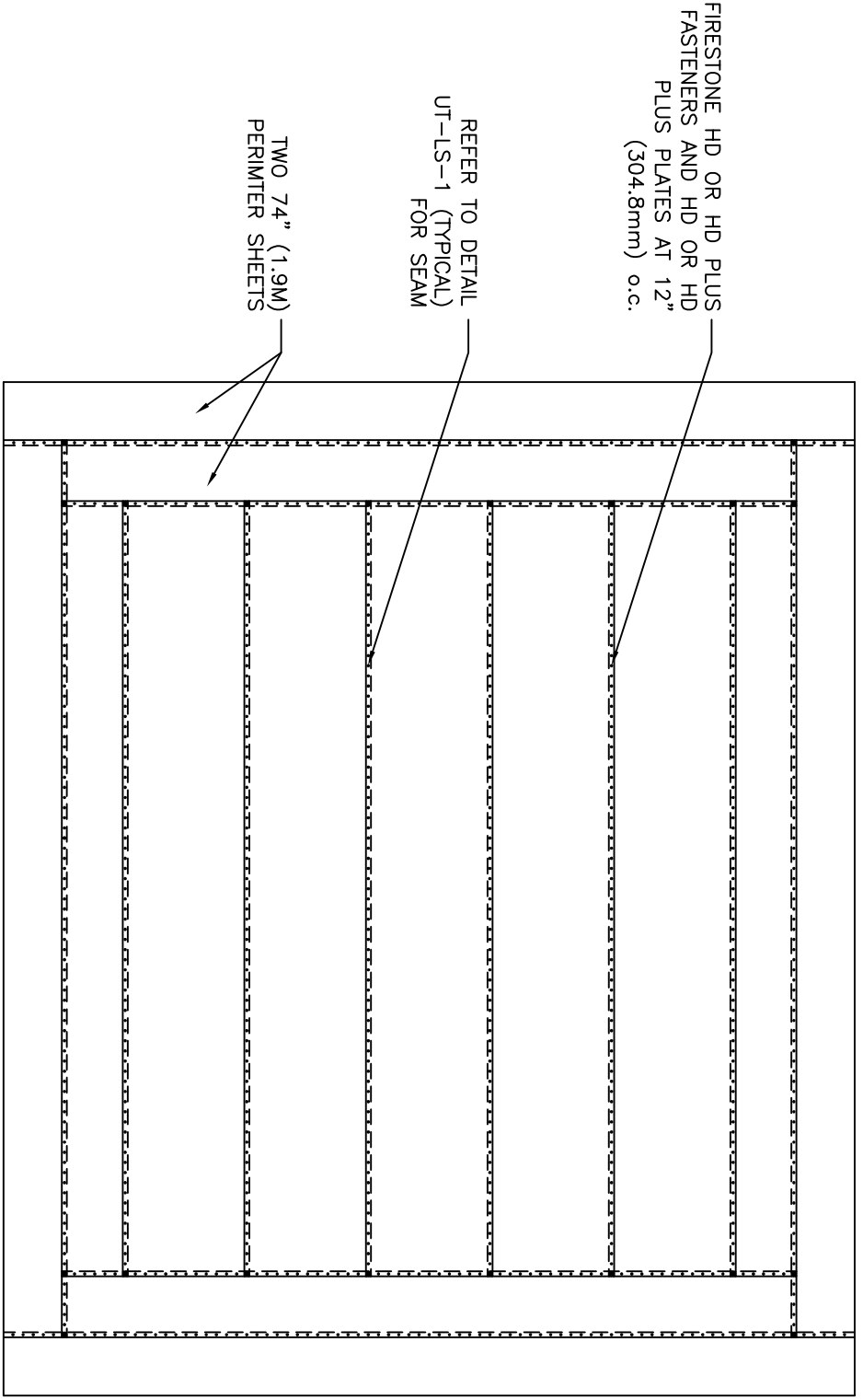


LAYOUT ATTACHMENT UT-148-2-12
 FOR 148" (3.75M) ULTRAPLY PANELS
 FOR A UP TO A 60' (18.3M) ROOF HEIGHT



- NOTES:
1. REFER TO THE FIRESTONE WEBSITE FOR MOST CURRENT INFORMATION.
 2. THESE DRAWINGS REPRESENT FIRESTONE'S MINIMUM REQUIREMENTS AND DO NOT NECESSARILY MEET CODES.
 3. WHEN ATTACHED OVER STEEL DECKS IT IS RECOMMENDED THAT THE FIELD ATTACHMENT RUN PERPENDICULAR TO THE DECK PANELS.
 4. SYSTEM SHALL BE INSTALLED SO THAT THE SEAMS SHED OR RUN PARALLEL TO THE WATER FLOW.

THE FASTENING RATE SHOWN ON THIS LAYOUT IS BASED UPON FASTENER PULLOUT VALUES OF 400 LBS (181.4kN) OR GREATER. IF PULLOUT VALUES ARE LESS THAN 400 LBS (181.4kN) , USE THE FOLLOWING FASTENER SPACING:

	SPACING	
PULLOUT	12" (304.8 mm)-6" (152.4 mm)-12" (304.8 mm) O.C.	
300lbf (136.1kN)-399lbf (181kN)		
200lbf (90.7kN)-299lbf (135.6kN)	6" (152.4 mm) O.C.	