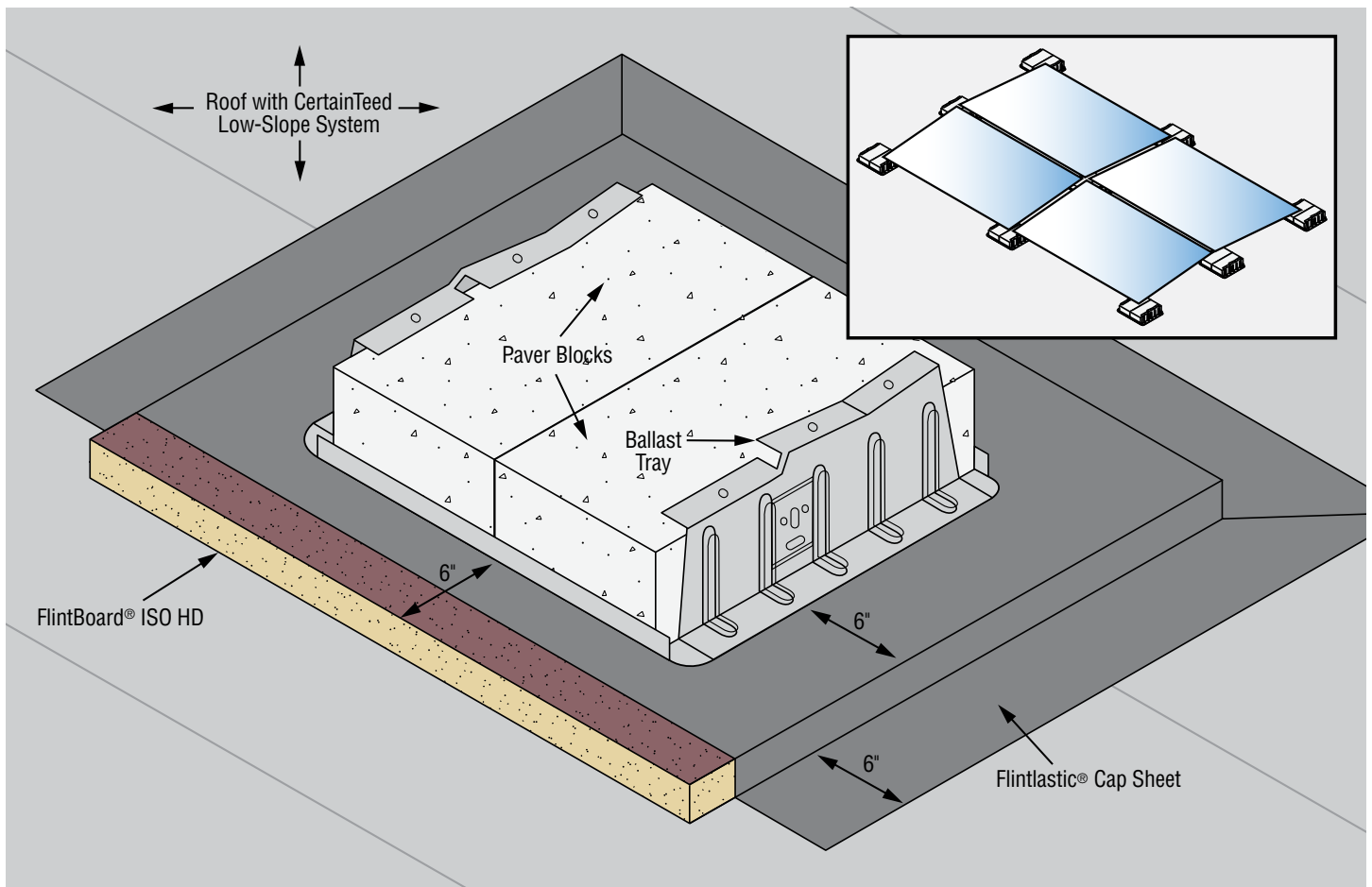


This detail is intended to prevent the ballast/paver blocks from compromising the waterproofing integrity of the low-slope roof system beneath. CertainTeed is not responsible for proper ballast design or calculations.

Centered beneath each ballast tray location and extending a minimum 6" beyond the ballast tray perimeter, loose lay FlintBoard® ISO HD, high density polyisocyanurate insulation. To protect the board from environmental degradation, loose lay a Flintlastic, modified asphalt, cap sheet atop the FlintBoard ISO HD. For ease of application, Flintlastic SA Cap is recommended. Remove the bottom surface release film from Flintlastic SA and adhere to the top surface of FlintBoard ISO HD. This will prevent the

cap sheet from moving position while the ballast is being placed. The cap sheet shall extend a minimum of 6" beyond FlintBoard HD. This is not a waterproofing flashing detail; therefore, CertainTeed does not require the cap sheet be adhered either to FlintBoard HD ISO or the surrounding low-slope roof system.

Alternate: If the entire low-slope roof system is being surfaced with a liquid-applied roof system or coating, the Flintlastic cap sheet can be excluded. In this scenario, the liquid-applied system shall completely encapsulate FlintBoard ISO HD so as to protect the board from environmental degradation.



NOT DRAWN TO SCALE