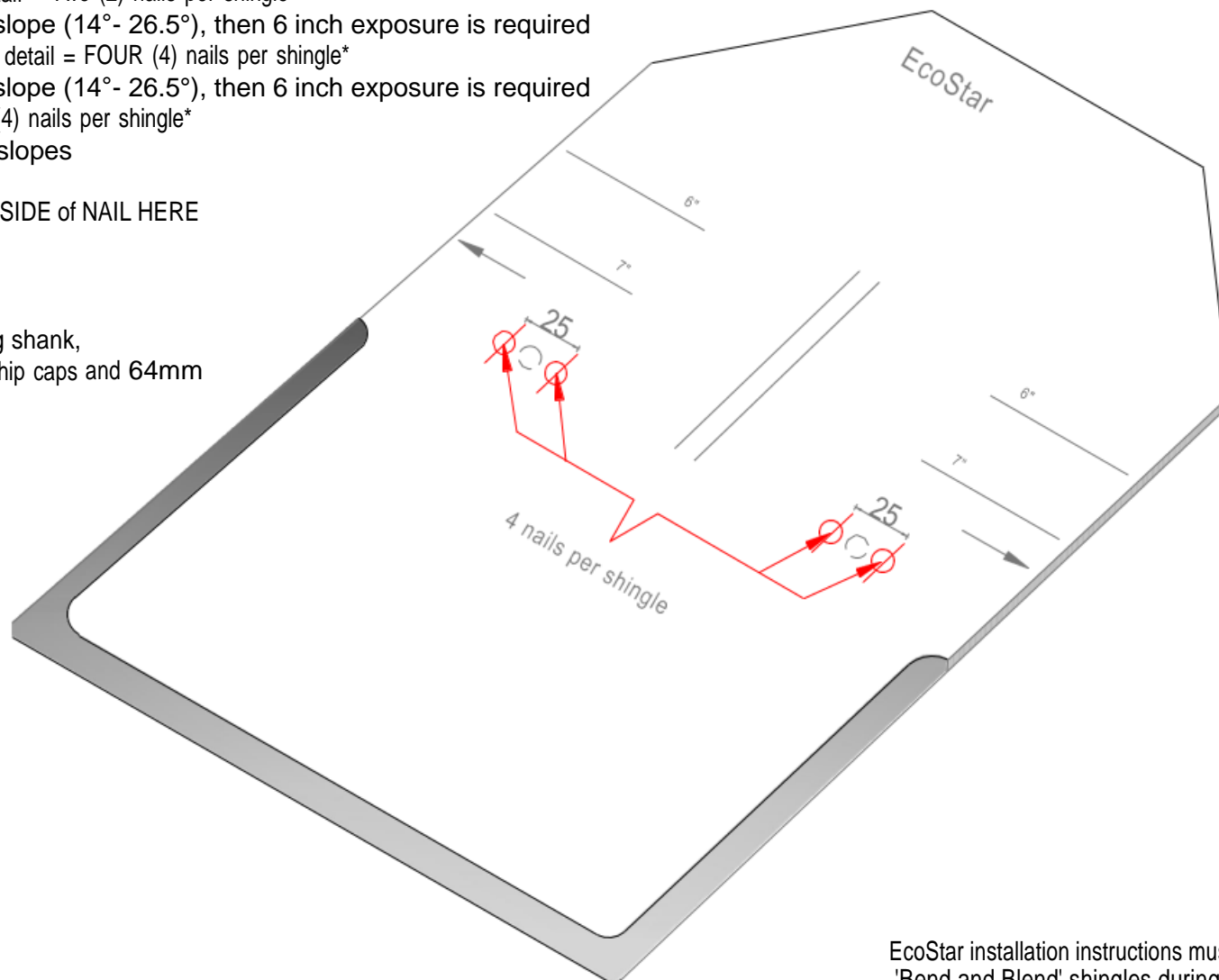


Low Wind and Medium Wind fixing detail = Two (2) nails per shingle
 7 inch exposure, unless it's a low slope (14°- 26.5°), then 6 inch exposure is required
High Wind and Very-High Wind fixing detail = FOUR (4) nails per shingle*
 7 inch exposure, unless it's a low slope (14°- 26.5°), then 6 inch exposure is required
Extra -High Wind fixing detail = FOUR (4) nails per shingle*
 6 inch exposure is required for all slopes


*EACH NAIL is placed 12.5mm EITHER SIDE of NAIL HERE
 fixing point

NB:

- Nails must be Stainless Steel ring shank,
- Minimum 38mm for tiles, 51mm for hip caps and 64mm for ridding.



EcoStar installation instructions must be followed
 'Bend and Blend' shingles during installation

	DRAWING TITLE		NOTES:		DRAWING STATUS			
	EcoStar Fixing Requirements for all wind zones		Substrate Indicative Only		INFORMATION ONLY			
					Not to Scale	DATE 16/11/2023	Detail Ref:	ISSUE
					DRAWN	Viking	ES Fixings	A