

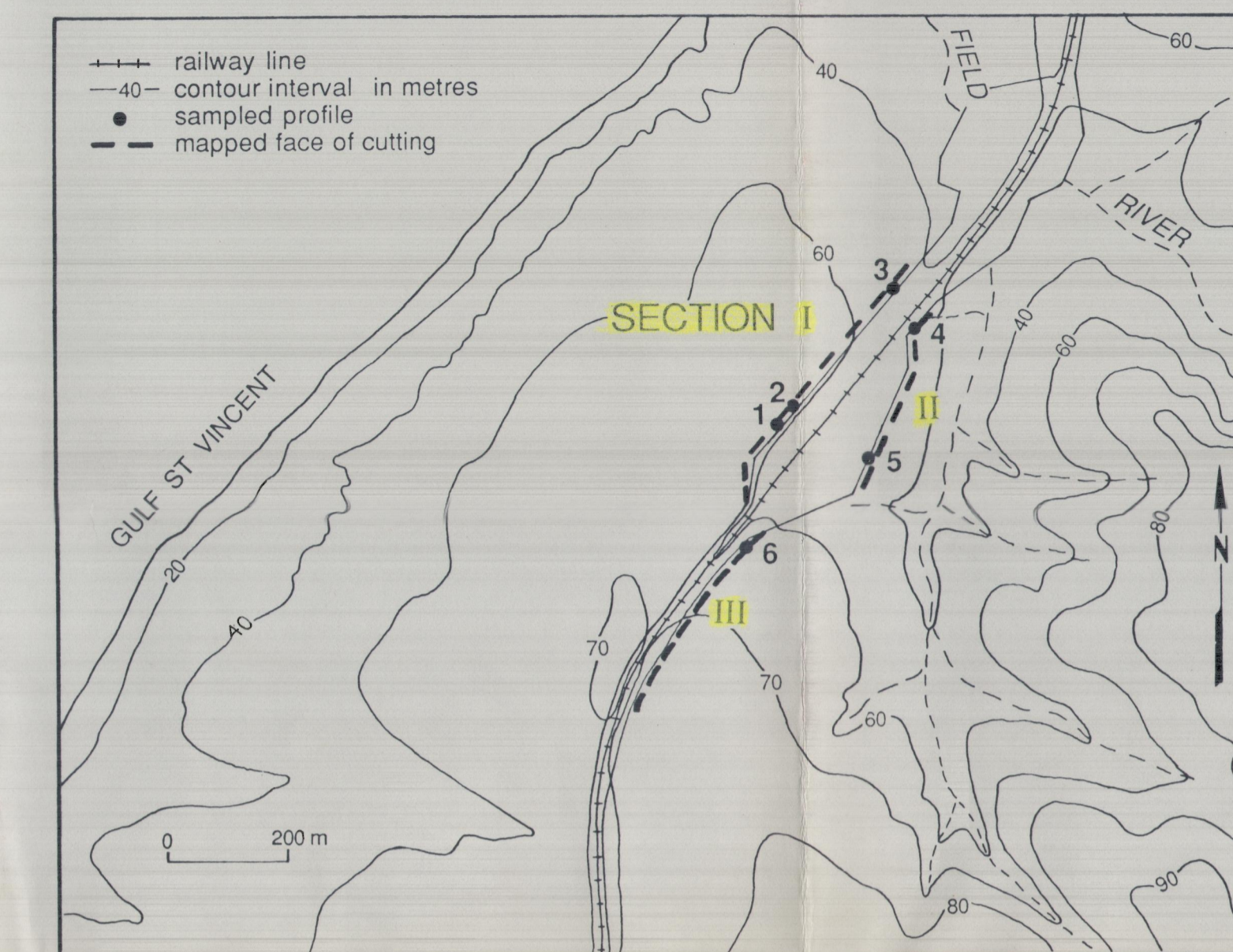
FIGURE 2.17

LITHOSTRATIGRAPHIC RELATIONSHIPS
IN THE RAILWAY CUTTING AT
LONSDALE

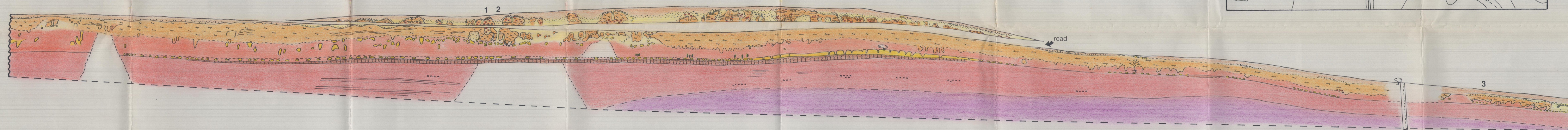
KEY

	soil		rhizoliths		Permian
	nodules		plant roots		bedding
	coated clasts		gravel		disturbed
	laminae		alunite bed		boundary uncertain
	biscuits		brown clay		
	carbonate silt		green mottled clay		
	hardpan		sandy clay & clayey sand		
	rectangular texture		red sand		
	carbonate beds		mottled red sand		
					numbers indicate the locations of sampled profiles

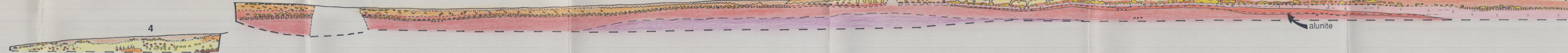
a. LOCALITY



b. SECTION I



c. SECTION II



d. SECTION III

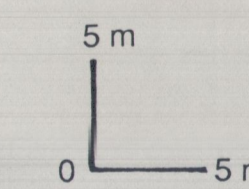
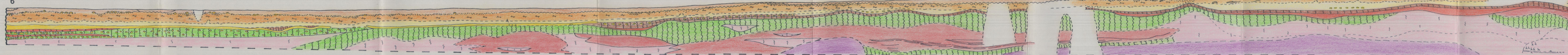
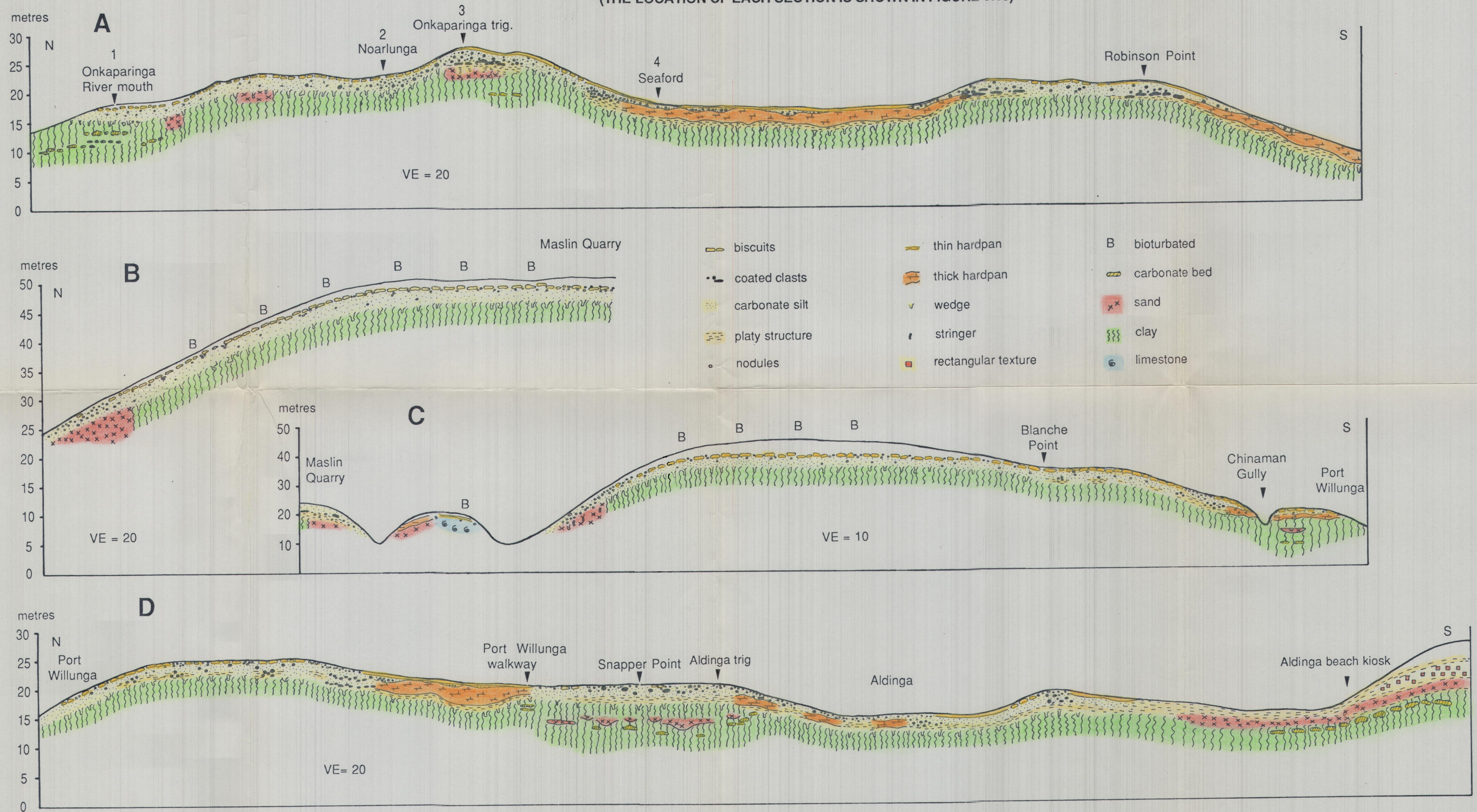


FIGURE 3.12 LATERAL FACIES CHANGES IN CALCRETE MORPHOLOGY IN COASTAL EXPOSURES OF THE NOARLUNGA AND WILLUNGA EMBAYMENTS.

(THE LOCATION OF EACH SECTION IS SHOWN IN FIGURE 3.13)



Horizontal scale 1cm = 100m

Dips have been adjusted to reduce distortion due to vertical exaggeration

FIGURE 3.13 MAP OF FACIES CHANGES IN CALCRETE MORPHOLOGY

