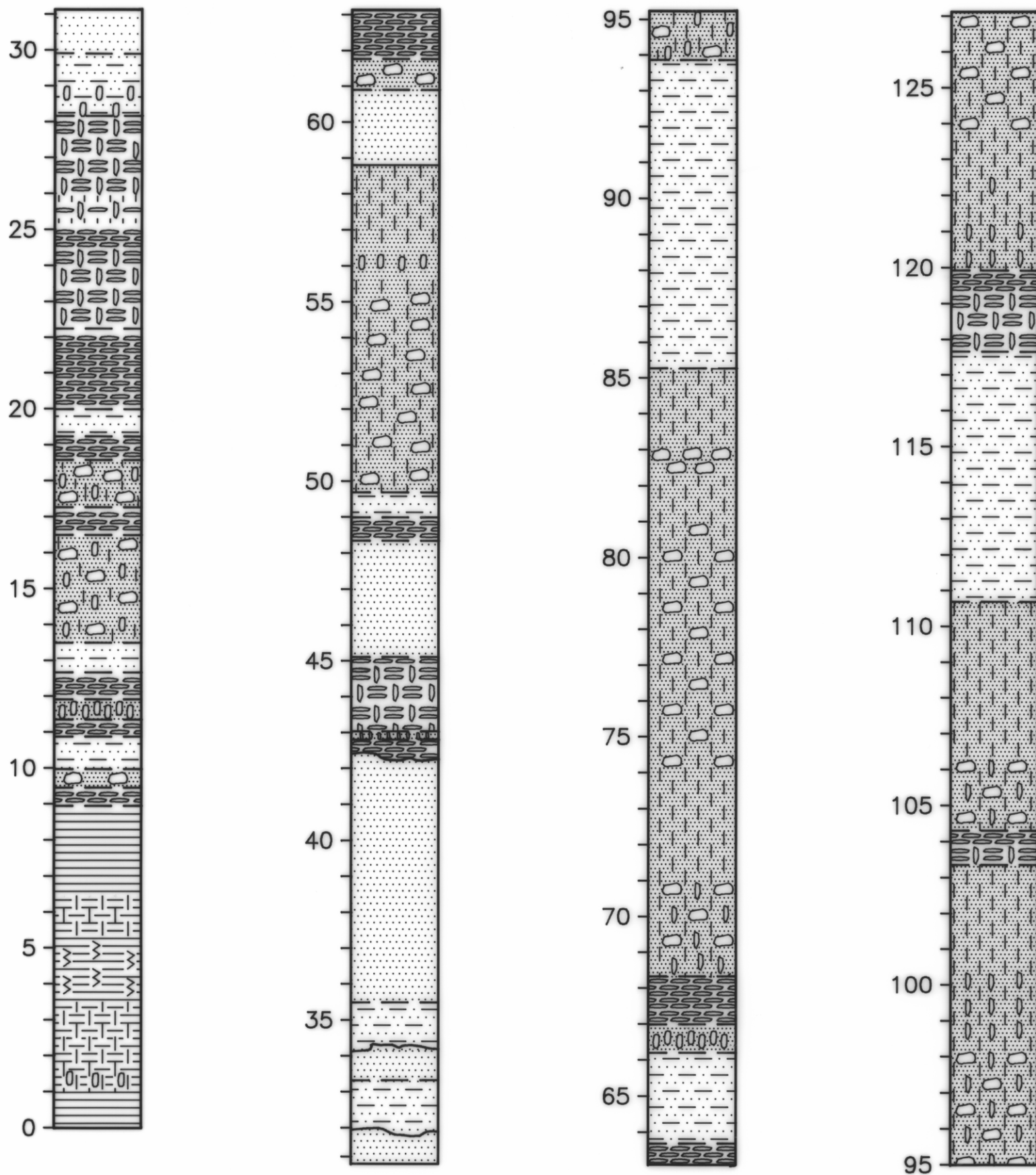
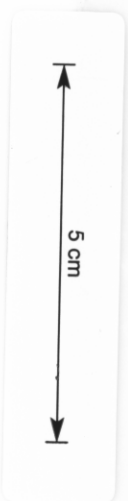


SISTER'S BEACH - SECTION THROUGH DOLOMITE MEMBER, IRBY SILTSTONE  
 PUBLISHED IN "JOURNAL OF SEDIMENTARY PETROLOGY" 1989  
 TASMANIA DEPARTMENT OF MINES, AUTHORS: C.R. CALVER, P.W. BAILLIE

5275 A



LITHOFACIES		DIAGENETIC STRUCTURES	
	1: Thinly-laminated mudstone/siltstone		Clastic dykes (in 1)
	2: Dolomitic mudstone		Intrastratal shrinkage cracks (in 1,2)
	3: Nodular dolomite		"Encased" shrinkage cracks (in 2,3; rarely 1,4B)
	4A: Medium-bedded dolosiltite		Sparse, equant nodules (in 2)
	4B: Thin-bedded dolosiltite/mudstone		Bedding-parallel nodular fabric (definitive of 3)
	Transitional interface		
	Erosional interface		

A ————— reduce line AB to 180mm ————— B

717  
5275A