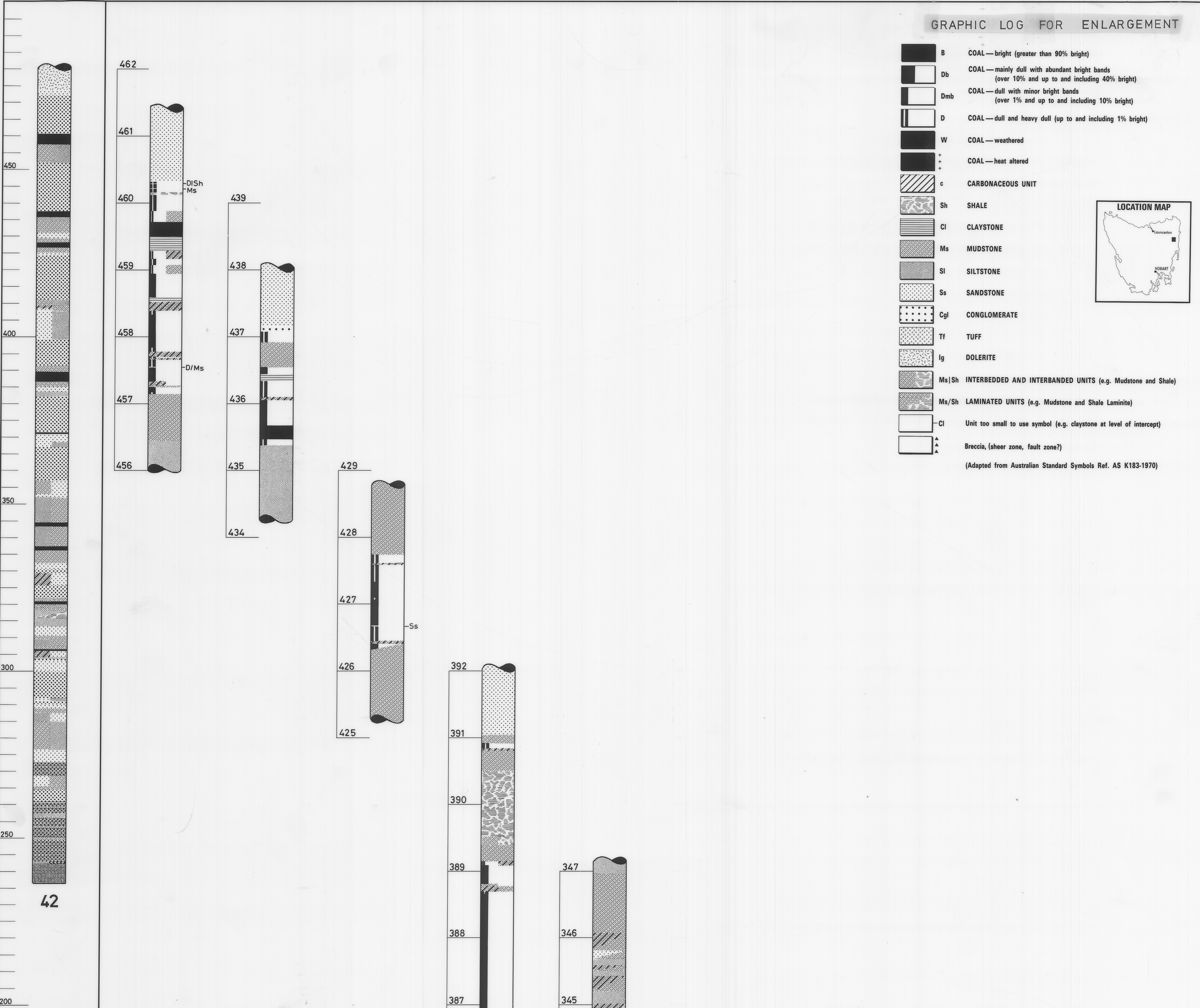
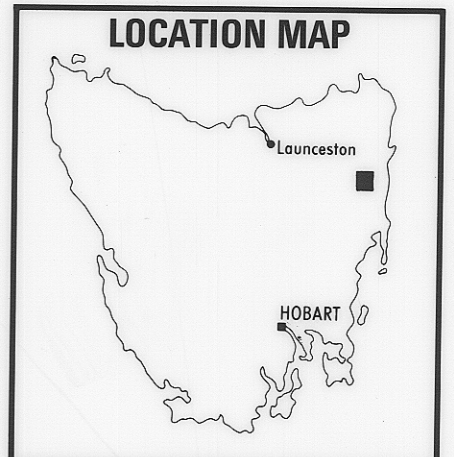


GRAPHIC LOG FOR ENLARGEMENT



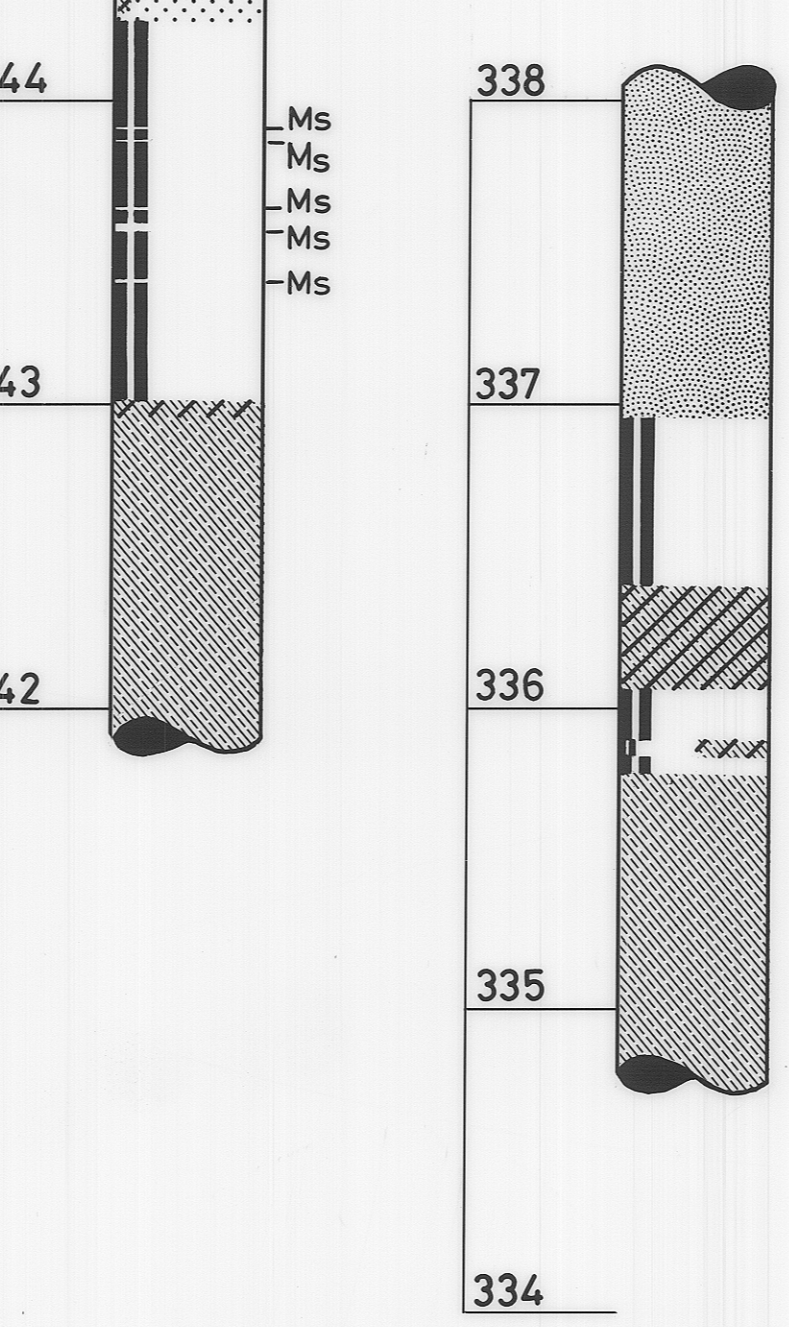
	B	COAL — bright (greater than 90% bright)
	Db	COAL — mainly dull with abundant bright bands (over 10% and up to and including 40% bright)
	Dmb	COAL — dull with minor bright bands (over 1% and up to and including 10% bright)
	D	COAL — dull and heavy dull (up to and including 1% bright)
	W	COAL — weathered
	H	COAL — heat altered
	C	CARBONACEOUS UNIT
	Sh	SHALE
	Cl	CLAYSTONE
	Ms	MUDSTONE
	Sl	SILTSTONE
	Ss	SANDSTONE
	Cgl	CONGLOMERATE
	Tf	TUFF
	Ig	DOLERITE
	Ms/Sh	INTERBEDDED AND INTERBANDED UNITS (e.g. Mudstone and Shale)
	Ms/Sh	LAMINATED UNITS (e.g. Mudstone and Shale Laminite)
	Cl	Unit too small to use symbol (e.g. claystone at level of intercept)
	▲	Breccia, (shear zone, fault zone?)

(Adapted from Australian Standard Symbols Ref. AS K183-1970)



GRAPHIC LOG

QUATERNARY		Dolerite talus (clay, sand, gravel, boulders)
		Lithic sandstone — fine to fine medium grainsize
		Lithic sandstone — medium to coarse grainsize
		Siltstone
		Mudstone, claystone
		Shale
		Carbonaceous unit (e.g. carbonaceous mudstone)
TRIASSIC (UPPER PARMEENER SUPER-GROUP)		Coal traces, coal veins, coal bands, carbonaceous laminae
		Thin beds shown in true stratigraphic position within another unit (e.g. mudstone band within a sandstone)
		Interbedded units; beds generally >1 cm in thickness (e.g. interbedded sandstone and siltstone)
		Interlaminated units; beds generally <1 cm in thickness (e.g. siltstone and mudstone laminite)
		Clay-pellet or mud-pellet conglomerate
		Quartz pebble conglomerate
		Coal
		Quartzose sandstone — fine to coarse grainsize
PERMIAN (LOWER PARMEENER SUPER-GROUP)		Mudstone etc. with scattered grit
		Limestone
		Conglomerate
IGNEOUS ROCKS		Dolerite
JURASSIC		Unit showing contact thermal metamorphism
		Breccia, (shear zone, fault zone?)
		Weathered unit
		No core recovered



GRAPHIC LOG OF COAL SEAM INTERSECTIONS
ENLARGED 1:20
DIAMOND DRILL HOLE No 42

TASMANIA DEPARTMENT OF MINES
AREA EXEMPT FROM THE MINING ACT 1929

ALL LEVELS IN METRES ABOVE MEAN SEA LEVEL
R.H. CASTLEDEN & C.A. BACON DEC1980