



LEGEND FOR GEOLOGICAL SERIES

ar	Argillite	pyr	Rhyolitic porphyry & minor acid intrusives
sh	Shale	pyd	Dacitic porphyry & minor acid intrusives
md, sl	Mudstone, slate	an	Andesite
ss	Siltstone	bs	Basalt
sd, ch	Sandstone, quartzite, chert	g	Granite
cg	Conglomerate	do	Dolomite
gw	Greywacke	gb	Gabbro
gw, cg	Greywacke conglomerate	px	Pyroxenite
dl	Dalomite	sp	Serpentinite
ls	Limestone	um	Undifferentiated ultramafics
ph	Phyllite	tu	Tuffs
sc	Schist	ag	Agglomerate
ge	Gneiss	gs	Gossan
ho, am	Hornfels, Amphibolite		

	Geological boundary		Mineralisation
	Unconformity	A _s	Asbestos
	Anticline showing direction of plunge	Az	Azurite
	Syncline showing direction of plunge	By	Barytes
	Plunge of minor anticline	Cc	Chalcocite
	Plunge of minor syncline	Ch	Chalcopyrite
	Overturned anticline	Fl	Fluorspar
	Overturned syncline	G	Galena
	Fault, showing hade	Mal	Malachite
	Shear zone	Mt	Magnetite
	Strike and dip of bedding	Py	Pyrite
	Strike of vertical bedding	Sp	Sphalerite
	Location of horizontal bedding	Sr	Sericite
	Overturned bedding	St	Siderite
	Generalised strike & dip undulating strata		
	Strike and dip of jointing		
	Strike of vertical jointing	Ag	Silver
	Location of horizontal jointing	As	Arsenic
	Strike and dip of foliation	Au	Gold
	Strike of vertical foliation	Ba	Barium
	Location of horizontal foliation	Cd	Cadmium
	Strike and dip of cleavage	Cu	Copper
	Strike of vertical cleavage	Hg	Mercury
	Location of horizontal cleavage	Mn	Manganese
	Mineral occurrence - minor	Mo	Molybdenum
	Major mineral occurrence with mine	Ni	Nickel
	Mine shaft - operating, disused	Os	Osmiridium
	Mine tunnel portal	Pb	Lead
	Casteen, pit or trench	Sb	Antimony
	Trigonometrical station	Sn	Tin
	Road/track	W	Tungsten
	Railway - used/disused (or formation)	Zn	Zinc
	Peg location		
	Drillhole location		
	Building		
	Dam or lake		
	Drainage		
	Topographic contour line		
	Fence		
	Sample point		
	Quarry/dump		

Based on Comstaff P/L plan no. TAS/2/1078

AUSTRALIAN ANGLO AMERICAN LIMITED

ARTHUR RIVER ALLUVIALS

PIT LOCATIONS

TAS-2-2318

COMPILED W K LEE	DRAWN L LUCIANI	SCALE 1:5000	PLAN II
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5 cm