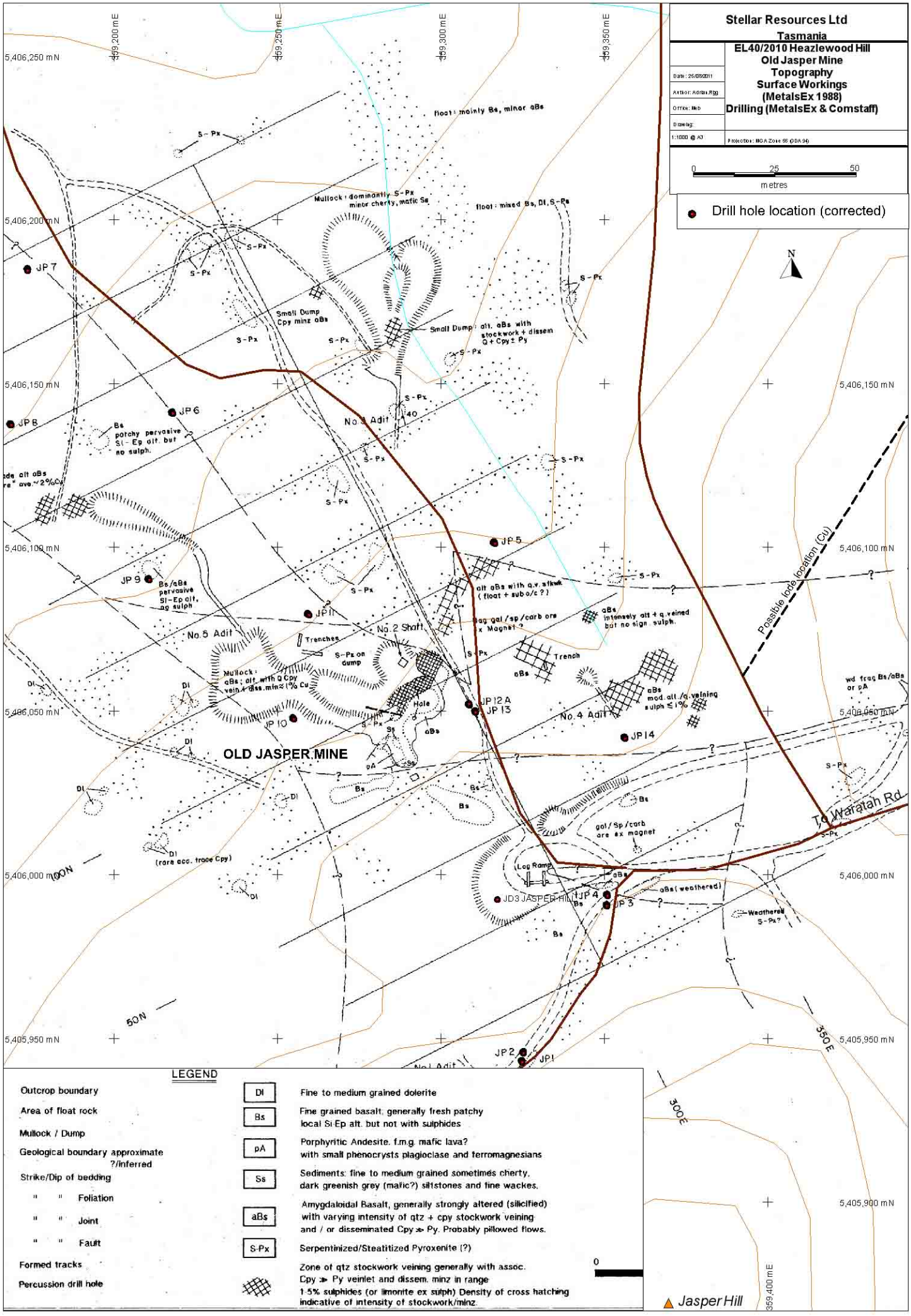
Stellar Resources Ltd
Tasmania
EL40/2010 Heazlewood Hill
Old Jasper Mine
Topography
Surface Workings
(MetalsEx 1988)
Drilling (MetalsEx & Comstaff)
Date : 25/03/2011
Author: Adrian Rigg
Office: Hob
Drawing:
1:1000 @ A3
Projection : MGA Zone 55 (GDA 96)
0
25
50
metres
Drill hole location (corrected)
N
359,200 mE
359,250 mE
359,300 mE
359,350 mE
5,406,250 mN
5,406,200 mN
5,406,150 mN
5,406,100 mN
5,406,050 mN
5,406,000 mN
5,405,950 mN
5,405,900 mN
OLD JASPER MINE
No.1 Adit
No.2 Shaft
No.3 Adit
No.4 Adit
No.5 Adit
JP1
JP2
JP3
JP4
JP5
JP6
JP7
JP8
JP9
JP10
JP11
JP12A
JP13
JP14
JD3 JASPER HILL
Float : mainly Bs, minor aBs
Float : mixed Bs, Dl, S-Px
Mullock : dominantly S-Px minor cherty, mafic Ss
Small Dump Cpy minz aBs
Small Dump : alt. aBs with stockwork + dissem Q + Cpy ± Py
Bs patchy pervasive Si-Ep alt. but no sulph.
Bs/aBs pervasive Si-Ep alt, no sulph
alt aBs with q.v. stwk (float + sub o/c ?)
aBs intensely alt + q.veined but no sign. sulph.
Trenches
Mullock : aBs ; alt. with Q Cpy vein + diss. minz (% Cu
S-Px on dump
Trench
aBs mod. alt. / q.veining sulph ≤ 1%
Hole
gal / sp / carb ore ex Magnet ?
gal / Sp / carb ore ex magnet
(Log Ramp)
aBs (weathered)
Weathered S-Px?
wd frag Bs/aBs or pA
Possible lode location (Cu)
To Waratah Rd
(rare acc. trace Cpy)
50N
100N
300E
350E
Jasper Hill
LEGEND
Outcrop boundary
Area of float rock
Mullock / Dump
Geological boundary approximate ?/inferred
Strike/Dip of bedding
" " Foliation
" " Joint
" " Fault
Formed tracks
Percussion drill hole
Dl Fine to medium grained dolerite
Bs Fine grained basalt, generally fresh patchy local Si-Ep alt. but not with sulphides
pA Porphyritic Andesite. f.m.g. mafic lava? with small phenocrysts plagioclase and ferromagnesians
Ss Sediments: fine to medium grained sometimes cherty, dark greenish grey (mafic?) siltstones and fine wackes.
aBs Amygdaloidal Basalt, generally strongly altered (silicified) with varying intensity of qtz + cpy stockwork veining and / or disseminated Cpy ≥ Py. Probably pillowed flows.
S-Px Serpentinized/Steatitized Pyroxenite (?)
Zone of qtz stockwork veining generally with assoc. Cpy ≥ Py veinlet and dissem. minz in range 1-5% sulphides (or limonite ex sulph) Density of cross hatching indicative of intensity of stockwork/minz.
0