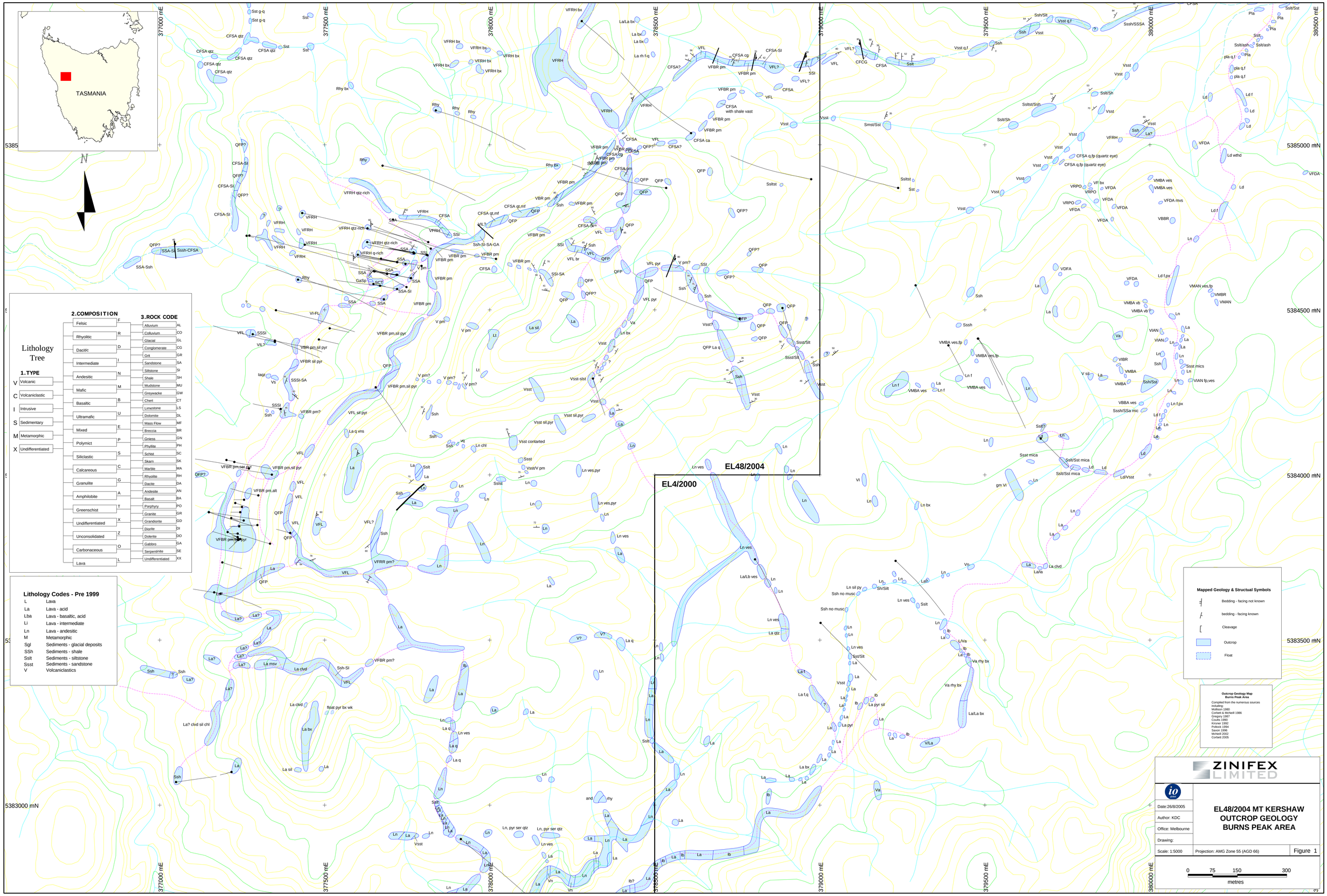
TASMANIA
N
377000 mE
377500 mE
378000 mE
378500 mE
379000 mE
379500 mE
380000 mE
380500 mE
5385000 mN
5384500 mN
5384000 mN
5383500 mN
5383000 mN
EL48/2004
EL4/2000
Lithology Tree
1.TYPE
V Volcanic
C Volcaniclastic
I Intrusive
S Sedimentary
M Metamorphic
X Undifferentiated
2.COMPOSITION
Felsic F
Rhyolitic R
Dacitic D
Intermediate I
Andesitic N
Mafic M
Basaltic B
Ultramafic U
Mixed E
Polymict P
Siliclastic S
Calcareous C
Granulite G
Amphibolite A
Greenschist T
Undifferentiated X
Unconsolidated Z
Carbonaceous O
Lava L
3.ROCK CODE
Alluvium AL
Colluvium CO
Glacial GL
Conglomerate CG
Grit GR
Sandstone SA
Siltstone SI
Shale SH
Mudstone MU
Greywacke GW
Chert CT
Limestone LS
Dolomite DL
Mass Flow MF
Breccia BR
Gneiss GN
Phyllite PH
Schist SC
Skarn SK
Marble MA
Rhyolite RH
Dacite DA
Andesite AN
Basalt BA
Porphyry PO
Granite GR
Granodiorite GD
Diorite DI
Dolerite DO
Gabbro GA
Serpentinite SE
Undifferentiated XX
Lithology Codes - Pre 1999
L Lava
La Lava - acid
Lba Lava - basaltic, acid
Li Lava - intermediate
Ln Lava - andesitic
M Metamorphic
Sgl Sediments - glacial deposits
SSh Sediments - shale
Sst Sediments - siltstone
Ssst Sediments - sandstone
V Volcaniclastics
Mapped Geology & Structual Symbols
Bedding - facing not known
bedding - facing known
Cleavage
Outcrop
Float
Outcrop Geology Map
Burns Peak Area
Compiled from the numerous sources
including:
Mollison 1980
Corbett & McNeill 1986
Gregory 1987
Kruse 1991
Kruse 1992
Pollock 1994
Saxon 1996
McNeill 2002
Corbett 2005
ZINIFEX LIMITED
Date:26/8/2005
Author: KDC
Office: Melbourne
Drawing:
Scale: 1:5000
Projection: AMG Zone 55 (AGD 66)
EL48/2004 MT KERSHAW
OUTCROP GEOLOGY
BURNS PEAK AREA
Figure 1
0 75 150 300
metres