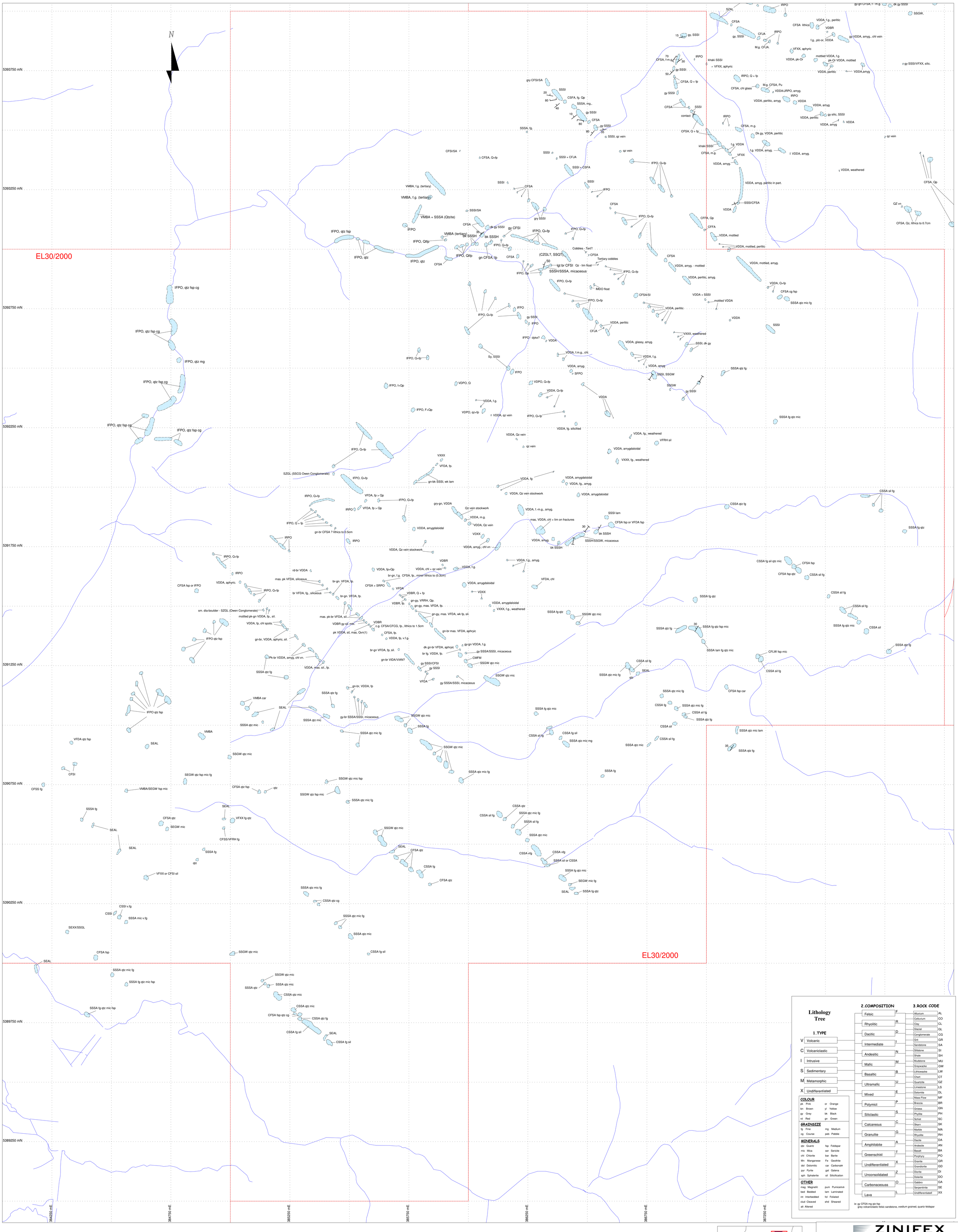
N
EL30/2000
EL30/2000
5393750 mN
5393250 mN
5392750 mN
5392250 mN
5391750 mN
5391250 mN
5390750 mN
5390250 mN
5389750 mN
5389250 mN
384250 mE
384750 mE
385250 mE
385750 mE
386250 mE
386750 mE
387250 mE
Lithology Tree
1.TYPE
V Volcanic
C Volcaniclastic
I Intrusive
S Sedimentary
M Metamorphic
X Undifferentiated
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
Carbonaceouss O
Lava L
3.ROCK CODE
Alluvium AL
Colluvium CO
Clay CL
Glacial GL
Conglomerate CG
Grit GR
Sandstone SA
Siltstone SI
Shale SH
Mudstone MU
Greywacke GW
Lithicwacke LW
Chert CT
Quartzite QZ
Limestone LS
Dolomite DL
Mass Flow MF
Breccia BR
Gniess GN
Phyllite PH
Schist SC
Skarn SK
Marble MA
Rhyolite RH
Dacite DA
Andesite AN
Basalt BA
Porphyry PO
Granite GR
Grandiorite GD
Diorite DI
Dolerite DO
Gabbro GA
Serpentinite SE
Undifferentiated XX
COLOUR
pk Pink
or Orange
bn Brown
yl Yellow
gy Grey
bk Black
rd Red
gn Green
GRAINSIZE
fg Fine
mg Medium
cg Course
peb Pebble
MINERALS
qtz Quartz
fsp Feldspar
mic Mica
ser Sericite
chl Chlorite
bar Barite
Mn Manganese
Fe Geothite
dol Dolomitic
car Carbonate
pyr Pyrite
gal Galena
sph Sphalerite
sil Silicification
OTHER
mag Magnetic
pum Pumiceous
bed Bedded
lam Laminated
int Interbedded
fol Foliated
clud Cleaved
shd Sheared
alt Altered
ie: gy CFSA mg qtz-fsp
grey volcaniclastic felsic sandstone, medium grained, quartz-feldspar
Drainage
Intermediate Contour
Index Contour
EL boundary
EL 30/2000 Sock Creek
Map Area
EL 48/2004 Mt Kershaw
EL 4/2000 Boco Siding
EL 34/2004 McKinnon Creek
ZINIFEX LIMITED
Date: 3/12/2005
Author: AMcN/MS
Drawn: MS
Ref: ZIN_05_0225
Map 2
Produced by:
Rosebery Mine
Sock Creek EL30/2000
Outcrop Geology
Projection: AMG Zone 55 (AGD66)
Scale 1:5000
Plan: 2
0 125 250
metres