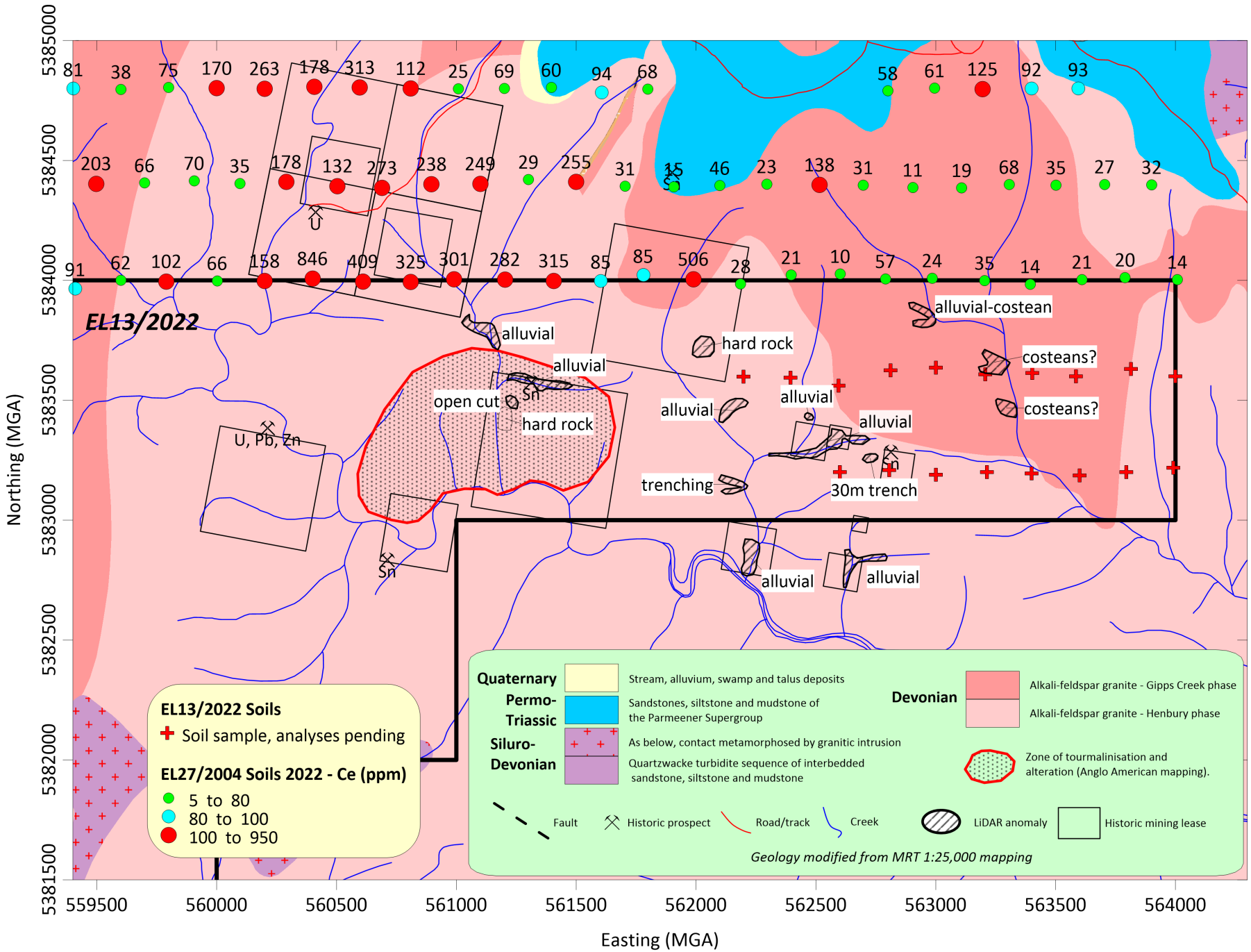
EL13/2022
Northing (MGA)
Easting (MGA)
5385000
5384500
5384000
5383500
5383000
5382500
5382000
5381500
559500
560000
560500
561000
561500
562000
562500
563000
563500
564000
81 38 75 170 263 178 313 112 25 69 60 94 68 58 61 125 92 93
203 66 70 35 178 132 273 238 249 29 255 31 15 46 23 138 31 11 19 68 35 27 32
91 62 102 66 158 846 409 325 301 282 315 85 85 506 28 21 10 57 24 35 14 21 20 14
U
U, Pb, Zn
Sn
alluvial
alluvial
open cut
Sn
hard rock
hard rock
alluvial
alluvial
alluvial
alluvial-costean
costeans?
costeans?
trenching
30m trench
alluvial
alluvial
EL13/2022 Soils
Soil sample, analyses pending
EL27/2004 Soils 2022 - Ce (ppm)
5 to 80
80 to 100
100 to 950
Quaternary
Stream, alluvium, swamp and talus deposits
Permo-Triassic
Sandstones, siltstone and mudstone of the Parmeener Supergroup
Siluro-Devonian
As below, contact metamorphosed by granitic intrusion
Quartzwacke turbidite sequence of interbedded sandstone, siltstone and mudstone
Devonian
Alkali-feldspar granite - Gipps Creek phase
Alkali-feldspar granite - Henbury phase
Zone of tourmalinisation and alteration (Anglo American mapping).
Fault
Historic prospect
Road/track
Creek
LiDAR anomaly
Historic mining lease
Geology modified from MRT 1:25,000 mapping