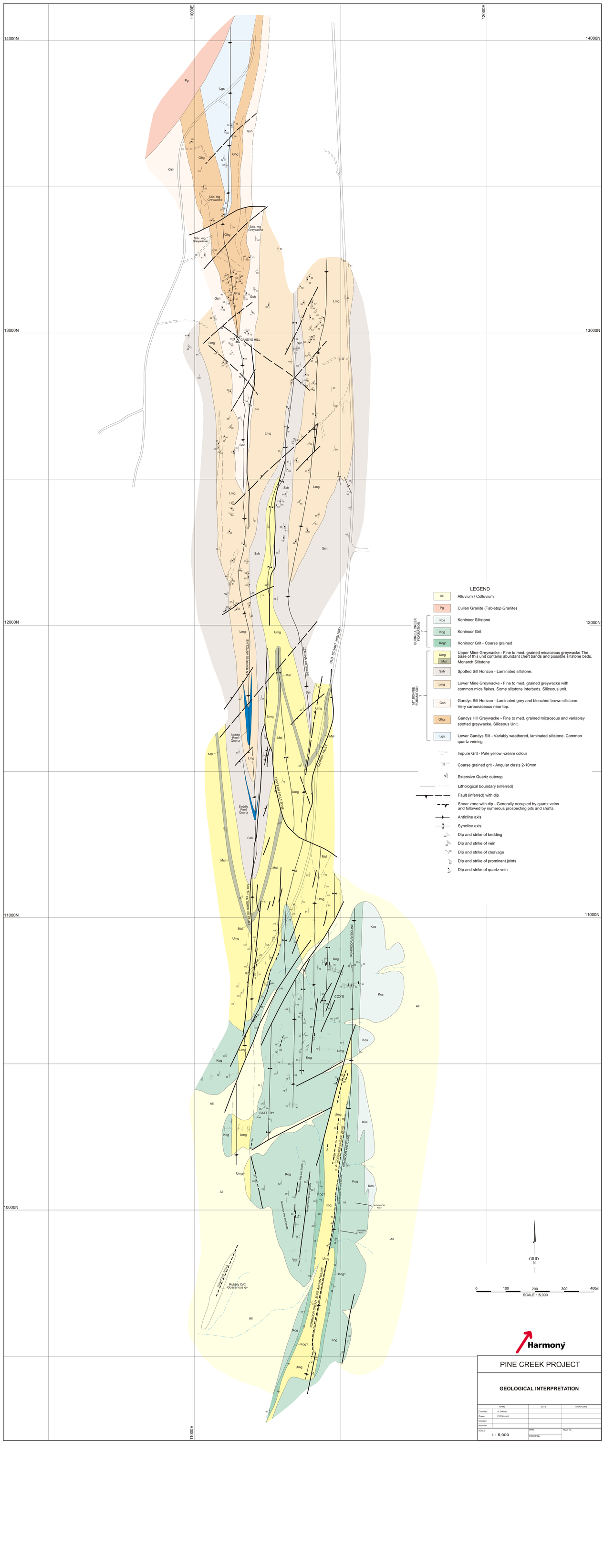
11000E
12000E
14000N
13000N
12000N
11000N
10000N
Pg
Lgs
Gsh
Ghg
Silic. mg Greywacke
Lmg
Umg
Msl
Ssh
Kos
Kog
Kog1
All
GANDYS HILL
ENTERPRISE ANTICLINE
CANNON ANTICLINE
OLD STUART HIGHWAY
Saddle Reef Quartz
EASTERN FAULT ZONE
SOUTH ENTERPRISE FAULT
KOHINOOR ANTICLINE
COX'S
BATTERY
KOHINOOR SHEAR ZONE AND ANTICLINE
Rubbly O/C Glossinous qy
LEGEND
Alluvium / Colluvium
Cullen Granite (Tabletop Granite)
BURRELL CREEK FORMATION
Kohinoor Siltstone
Kohinoor Grit
Kohinoor Grit - Coarse grained
MT BONNIE FORMATION ?
Upper Mine Greywacke - Fine to med. grained micaceous greywacke.The base of this unit contains abundant chert bands and possible siltstone beds.
Monarch Siltstone
Spotted Silt Horizon - Laminated siltstone.
Lower Mine Greywacke - Fine to med. grained greywacke with common mica flakes. Some siltstone interbeds. Siliceous unit.
Gandys Silt Horizon - Laminated grey and bleached brown siltstone. Very carbonaceous near top.
Gandys Hill Greywacke - Fine to med. grained micaceous and variabley spotted greywacke. Siliceous Unit.
Lower Gandys Silt - Variably weathered, laminated siltstone. Common quartz veining
Impure Grit - Pale yellow -cream colour
Coarse grained grit - Angular clasts 2-10mm
Extensive Quartz outcrop
Lithological boundary (inferred)
Fault (inferred) with dip
Shear zone with dip - Generally occupied by quartz veins and followed by numerous prospecting pits and shafts.
Anticline axis
Syncline axis
Dip and strike of bedding
Dip and strike of vein
Dip and strike of cleavage
Dip and strike of prominant joints
Dip and strike of quartz vein
GRID N
0 100 200 300 400m
SCALE 1:5,000
Harmony
PINE CREEK PROJECT
GEOLOGICAL INTERPRETATION
NAME DATE SIGNATURE
Compiled A. Gilman
Drawn E.R.Schmidt
Checked
Approved
SCALE 1 : 5,000
GRID
FIGURE No.
PLAN No.