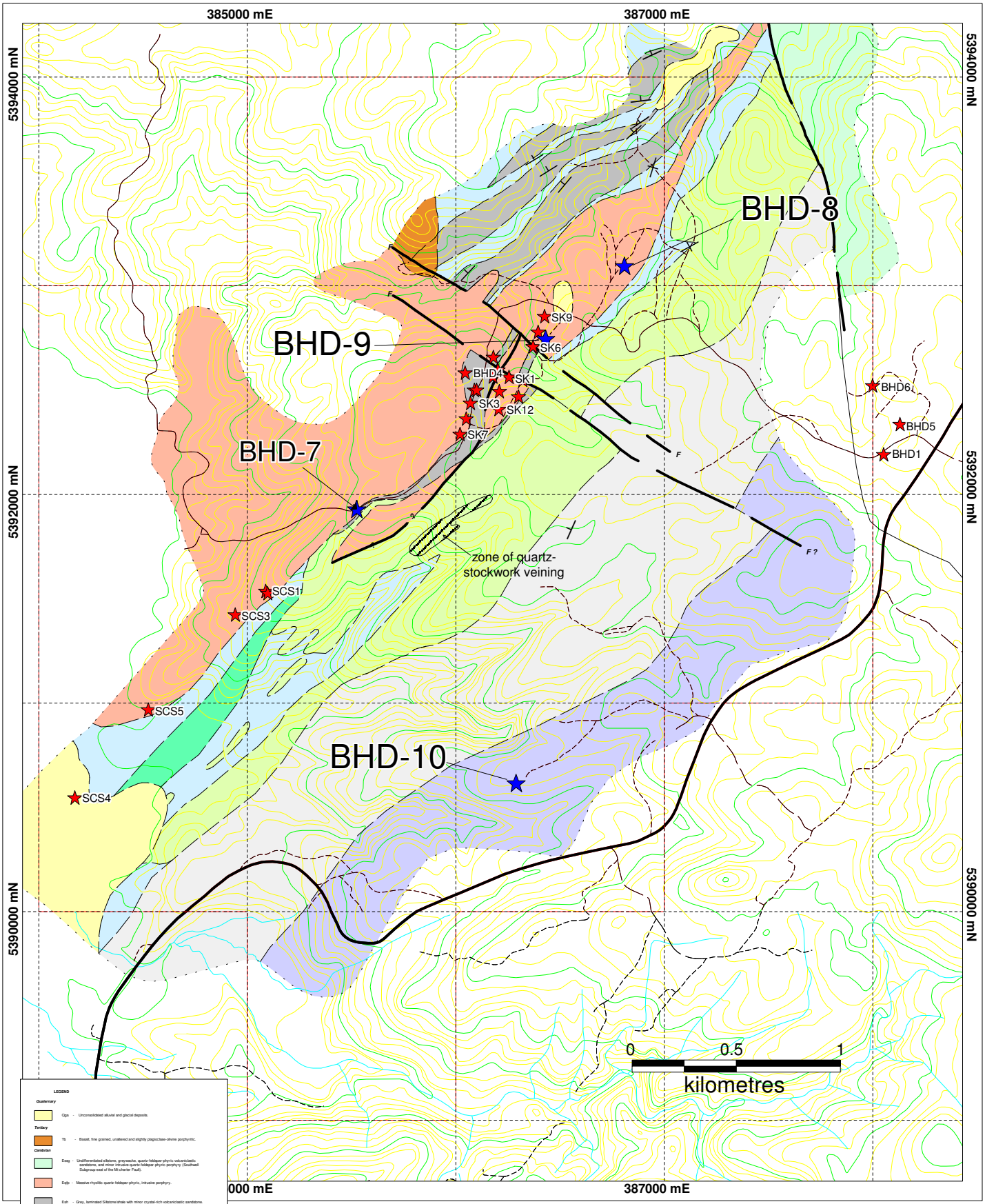

LEGEND

Quaternary

Qga - Unconsolidated alluvial and glacial deposits.

Tertiary

To - Basalt, fine grained, unaltered and slightly plagioclase-olivine porphyritic.

Cambrian

Esag - Undifferentiated siltstone, greywacke, quartz-feldspar-phyric volcaniclastic sandstone, and minor intrusive quartz-feldspar-phyric porphyry (Southwell Subgroup east of the Mt charter Fault).

Eqfp - Massive rhyolitic quartz-feldspar-phyric, intrusive porphyry.

Esh - Grey, laminated Siltstone/shale with minor crystal-rich volcaniclastic sandstone.

Esv - Quartz- feldspar-phyric crystal-rich volcaniclastic sandstone with minor ashy volcaniclastic siltstone and interbedded grey siltstones. Coarser and more breccia-like in SE corner of grid.

Eb - Amygdaloidal basalt and basaltic hyaloclastite

Edi - Dacitic to rhyodacitic lavas. Texturally variable, including amygdaloidal, fine grained aphyric, perlitic and quartz feldspar porphyritic varieties. Amygdales are elongate, aligned and filled with quartz or chlorite

Esg - Interbedded siltstone/shale and micaceous, feldspathic greywackes (Animal Creek Greywacke).

Esh - Fine grained to very fine grained, siliceous volcaniclastic siltstone. Distinct conchoidal fracture. Minor interbedded coarser grained volcaniclastic lithic wacke (Black Horry Beds).

Geological boundary

Geological boundary - inferred

Fault

Limits of mapped area

Area of quartz-stockwork veining

Bedding

Bedding vertical

ZINIFEX LIMITED

Author: MS	Figure 3
Date: 3/2/2007	
Plan	EL33/2006 Drill hole location and local geology BHD-7, BHD-8, BHD-9 & BHD-10
Drawn: DJH	
Ref:	
Projection: AMG z55 (AGD66)	

Scale: 1:25,000