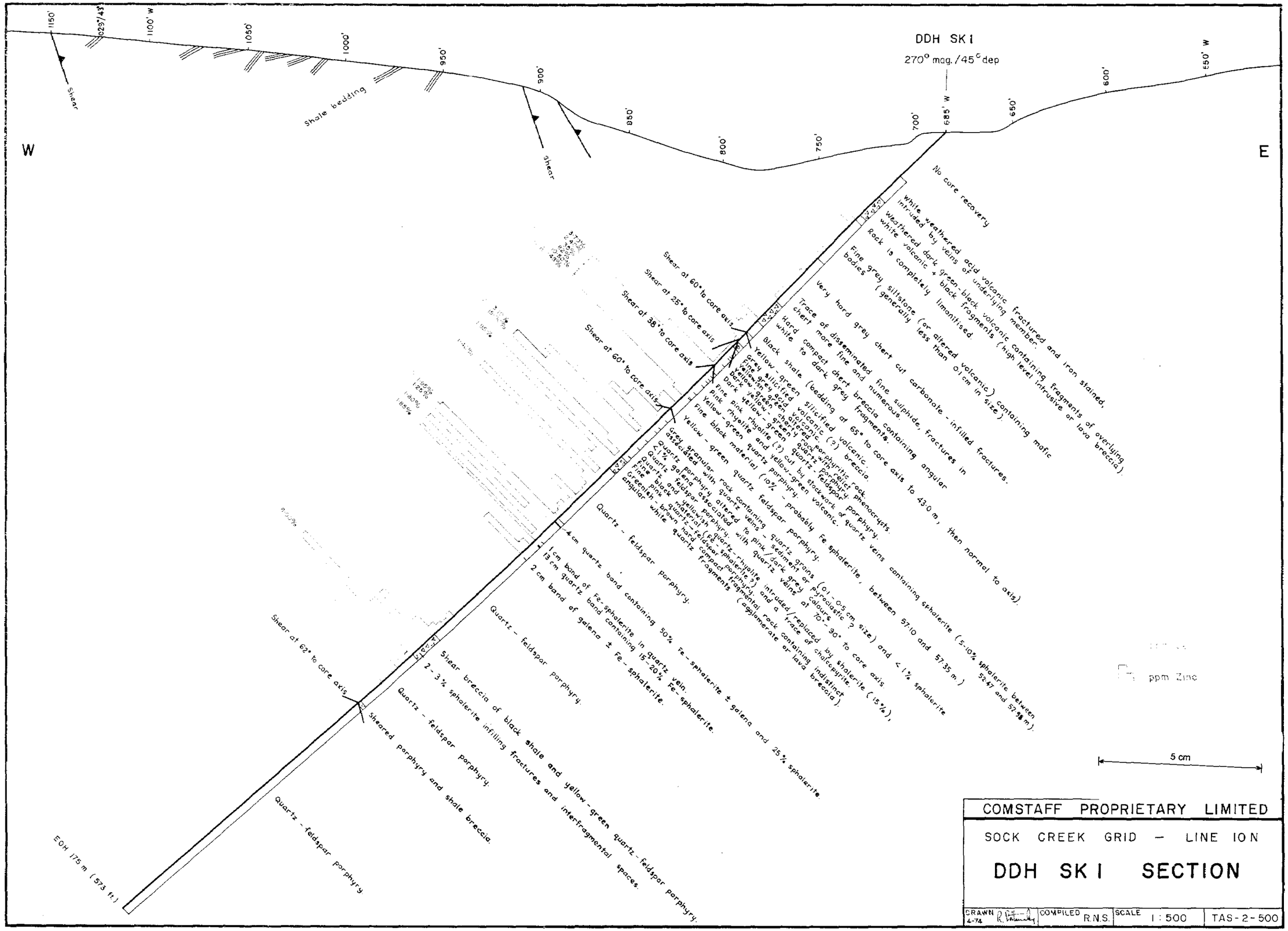
TAS/2/500A


DDH SK1
270° mag. / 45° dep
W
E
1150'
629'/43°
1100' W
1050'
1000'
950'
900'
850'
800'
750'
700'
685' W
650'
600'
550' W
Shear
Shale bedding
Shear
No core recovery
White weathered acid volcanic fractured and iron stained, intruded by veins of underlying member.
Weathered dark green-black volcanic containing fragments of overlying white volcanic + black fragments (high level intrusive or lava breccia).
Rock is completely limonitised.
Fine grey siltstone (or altered volcanic) containing mafic bodies (generally less than 0.1 cm in size).
Very hard grey chert cut carbonate-infilled fractures.
Trace of disseminated fine sulphide, fractures in chert more fine and numerous.
Hard compact chert breccia containing angular white to dark grey fragments.
Black shale (bedding at 65° to core axis to 43.0 m, then normal to axis).
Yellow-green silicified volcanic (?) breccia.
Grey silicified acid volcanic (?) porphyritic rock.
Yellow-green altered porphyry phenocrysts.
Dark yellow-green cherty quartz-feldspar porphyry.
Yellow-green quartz-feldspar porphyry.
Fine pink rhyolite (?) cut by stockwork of quartz veins containing sphalerite (5-10% sphalerite between 52.47 and 57.98 m).
Pink rhyolite and yellow-green volcanic.
Yellow-green quartz feldspar porphyry.
Fine black material (10% - probably Fe sphalerite, between 57.10 and 57.35 m.)
Yellow-green quartz feldspar porphyry.
Grey granular rock containing quartz veins - quartz grains (0.1-0.5 cm size) and < 1% sphalerite associated with quartz porphyry altered to pink/dark grey colours - sediment or pyroclastic ? sphalerite.
Quartz porphyry altered with quartz veins at 70°-90° to core axis.
Quartz galena associated with quartz-rhyolite intruded/replaced by sphalerite (15%), and yellowish quartz-feldspar porphyry and a trace of chalcopyrite.
Fine pink material (Fe-sphalerite ?) and a fragmental rock containing indistinct black quartz-feldspar porphyry fragments (agglomerate or lava breccia).
Greenish-brown hard compact porphyry.
Pink-brown hard compact fragmental rock.
Angular white quartz fragments.
Quartz - feldspar porphyry.
4 cm quartz band containing 50% Fe-sphalerite ± galena and 25% sphalerite.
1 cm band of Fe-sphalerite in quartz vein.
13 cm quartz band containing 15-20% Fe-sphalerite.
2 cm band of galena ± Fe-sphalerite.
Quartz - feldspar porphyry.
Shear breccia of black shale and yellow-green quartz-feldspar porphyry.
2-3% sphalerite infilling fractures and interfragmental spaces.
Quartz - feldspar porphyry.
Sheared porphyry and shale breccia.
Quartz - feldspar porphyry.
EOH 175 m (573 ft.)
Shear at 60° to core axis
Shear at 25° to core axis
Shear at 38° to core axis
Shear at 60° to core axis
Shear at 62° to core axis
ppm Zinc
5 cm
COMSTAFF PROPRIETARY LIMITED
SOCK CREEK GRID — LINE 10N
DDH SK1 SECTION
DRAWN 4-74
COMPILED R.N.S.
SCALE 1:500
TAS-2-500