

VOYAGER 3 AREA.

(384,000E, 5 241,500N. A.M.G.)

Gridding.

During the 1976-77 field season a single 900 metre tape and compass traverse was established at approximately 90⁰ (TRUE) in the vicinity of the Voyager 3 prospect (A.E.M. No. 3) for geophysical and geological purposes..

Sheet KT 27/76 8A details the reconnaissance grid lay out at Voyager 3.

Resulting from the regional geological mapping in the coastal region of Elliott Bay the Voyager 3 Area grid was designed to form the basis of a systematic study of the irregularly mineralized Lewis River Volcanics immediately to the north of Elliott Bay and the environs of Voyager 3, involving geological mapping, C-horizon auger drilling, rock sample geochemistry and geophysics.

The implementation of the Voyager 3 Area grid occurred during the 1977-78 field season.

A control station was established at 384,000 E, 5 241,400 N (A.M.G.) corresponding to grid co-ordinates 10,000 E, 9,600 N. Two major traverses 9,600 N and 10,000 N were completed for the evaluation programme and a third traverse 9,400 N was established during the exercise for immediate follow up purposes. Theodolite gridding techniques were used throughout with pegs located at 50 metre intervals.

Sheets KT 27/76 V3 A-3 and KT 27/76 V3 B-3 detail the Voyager 3 Area grid lay out and peg positions.