

### C Lens Pit Area

This orebody is currently being mined in three locations. The Upper Pit stope via the H16 access, the Lower Pit stope via the P7 and N7 accesses and the O10 access at the -195 metre R,L.

### Upper Pit

The Upper Pit stope still has the complex structure as recorded by Brown, and Potter 1980, Bujtor 1978 and Danielson 1977. An additional fault named the Noddy Fault, trending north east - south west and down-throwing south east has been defined, it currently forms the hangingwall of the stope.

Definition of the Central Fault in the H16 access and in the stope itself has proved difficult. Current thinking is that this is because the movement is spread over number of smaller faults at the western end of Dolphin orebody. It is also possible that the structural model presently in use is incorrect to some extent.

A continuing feature of this stope is the additional tonnage of ore discovered each lift in lower orebody, and in the pyroxene garnet hornfels, this is a result of the vein type mineralisation in the pyroxene garnet hornfels and poor definition of the orebody due to the down dip drilling. The additional tonnage has a grade close to the resource grade. Analcite crystals have been identified on planes in the Noddy Fault zone (Pontifex and Associates, Mineralogical Report No. 3157).

### O10 Access to Lower Pit

This drive was originally mined as part of a scheme to separately mine upper orebody from lower orebody leaving marble marker as an inclined sill pillar. However, the lower strength of the marble marker did not allow this scheme to proceed. In order to maintain reasonable grade to the mill it has been necessary to mine upper orebody material in O10 from time to time. This mining has shown that this part of the Lower Pit has the same structure as the Lower Pit currently being stoped and is described with it,