1.3.5 Sequential down dip method (SDD)

Figure 1.15 Micro concept of a sequential down-dip mining layout with dip orientated pillars.

Micro layout

Haulages are driven on each level from the shaft to the block of ground to be mined (Figure 1-15). Alternate levels have both intake and return airway tunnels, while other levels have only intake airways. These haulages are developed ahead of stoping, enabling faults and dykes to be located prior to stoping, and pillars to be designed to bracket any hazardous structures.