

## Design of SWAB Program

### (A) ANOMALY AREA.

- ① Establish grid.
- ② Survey topography and location of all identifiable soil samples in relation to grid
- ③ Survey surface distribution of
  - (a) drainage
  - (b) outcrop identify rock types + attitudes
  - (c) talus identify rock types.
  - (d) boulders and identify rock types.
- ④ Trenching. To determine:
  - (a) Stratigraphy.
  - (b) Pebble and rock fragment type size distribution
  - (c) U, Mo. — — per stratigraphic

### Method

- (1) Excavation - Sections to be drawn facing west i.e. West excavation face should be near vertical.
- (2) Face to be sampled to be photographed - panoramic if necessary, with painted lines or stakes to be visible.
- (3) Pebble + rock distribution on face to be mapped
- (4) Direction of elongate pebbles to be determined - specific per major stratum.
- (5) Each stratum to be channel sampled for chemical analysis (Procedure of collection + treatment?)
- (6)