

Fig.(1) Location map for the drilled boreholes at Schedia area.

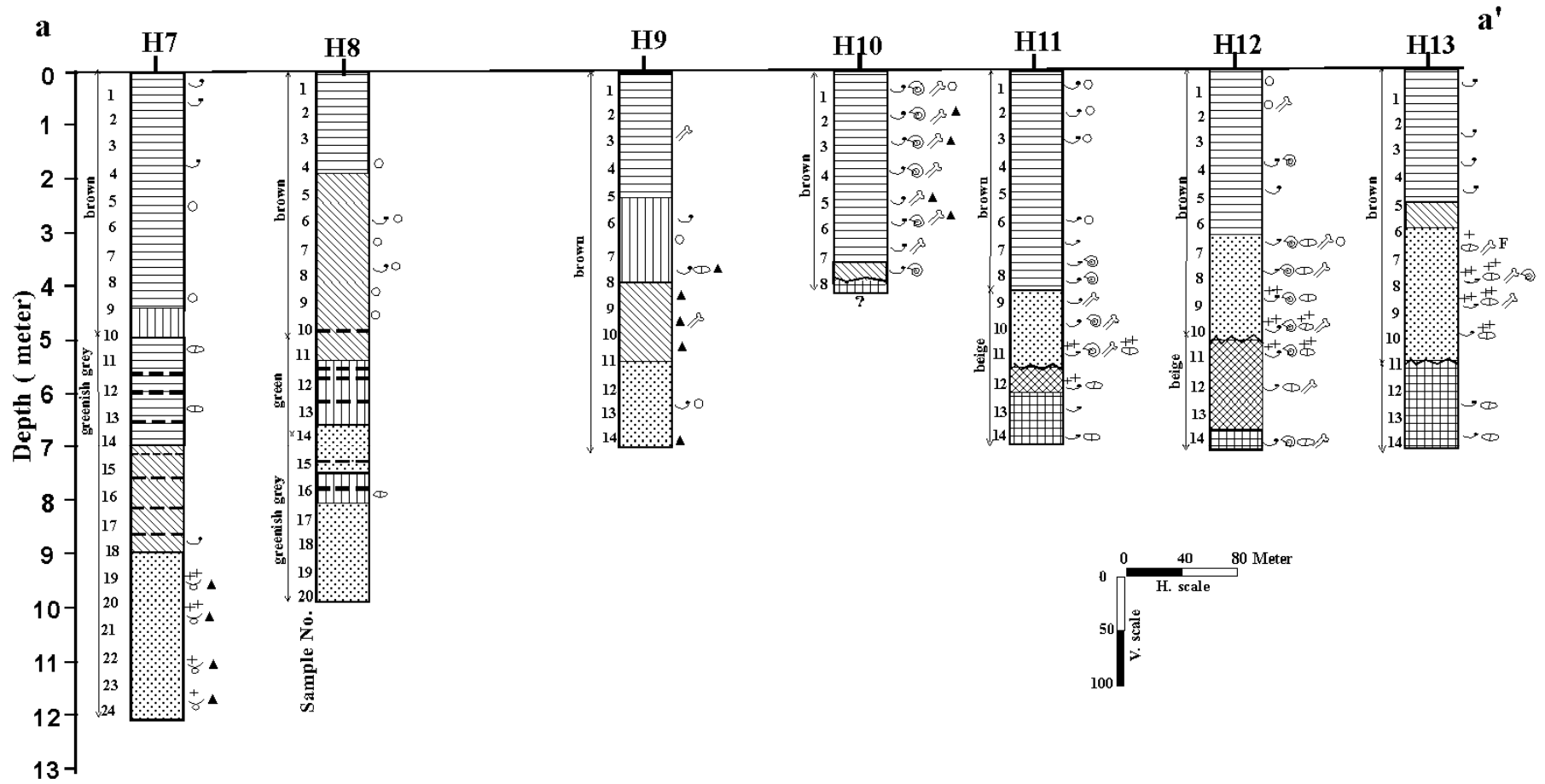
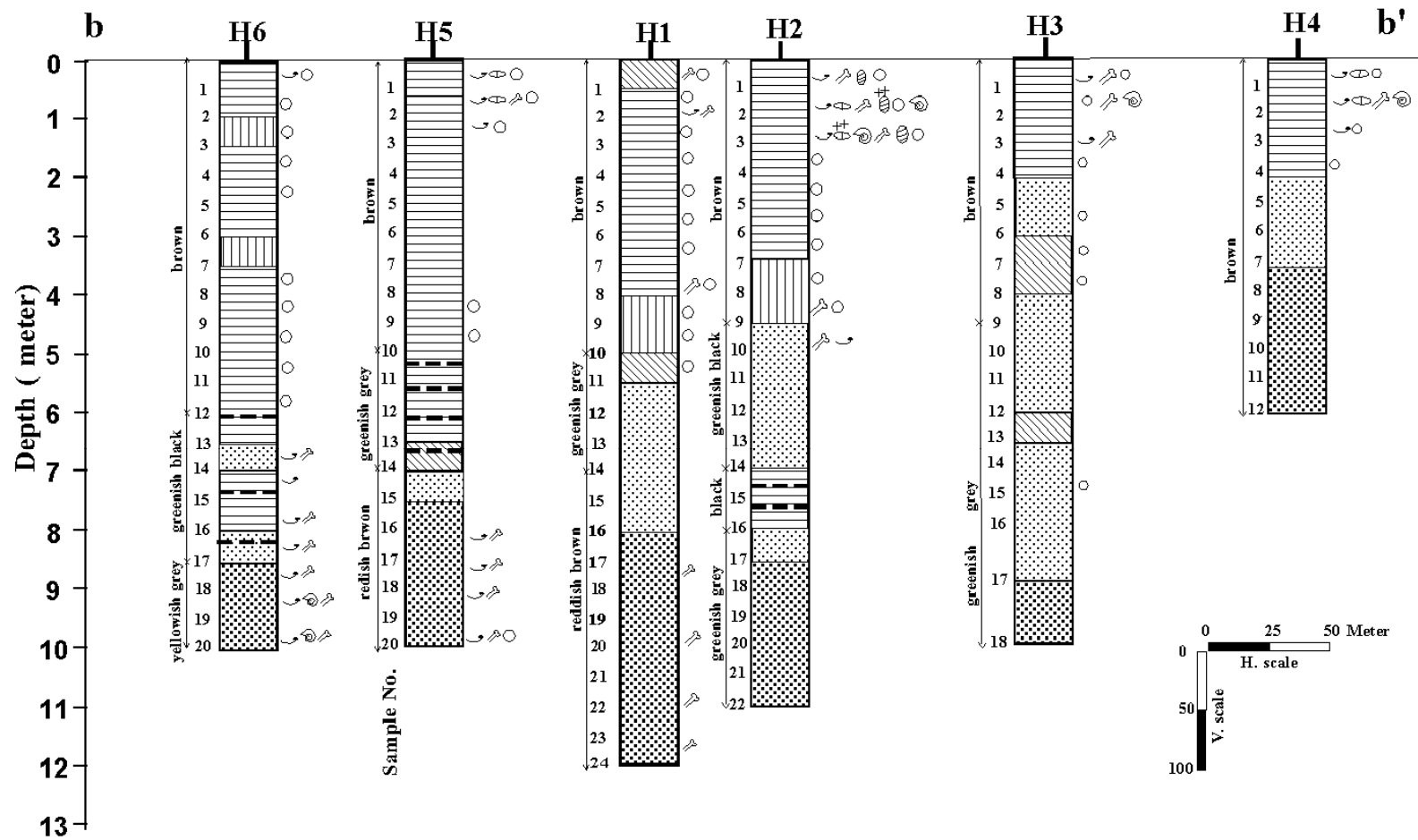


Fig.(2) Boreholes descriptions along the transect a-a'



**Fig.(3) Boreholes descriptions along the transect b-b'**

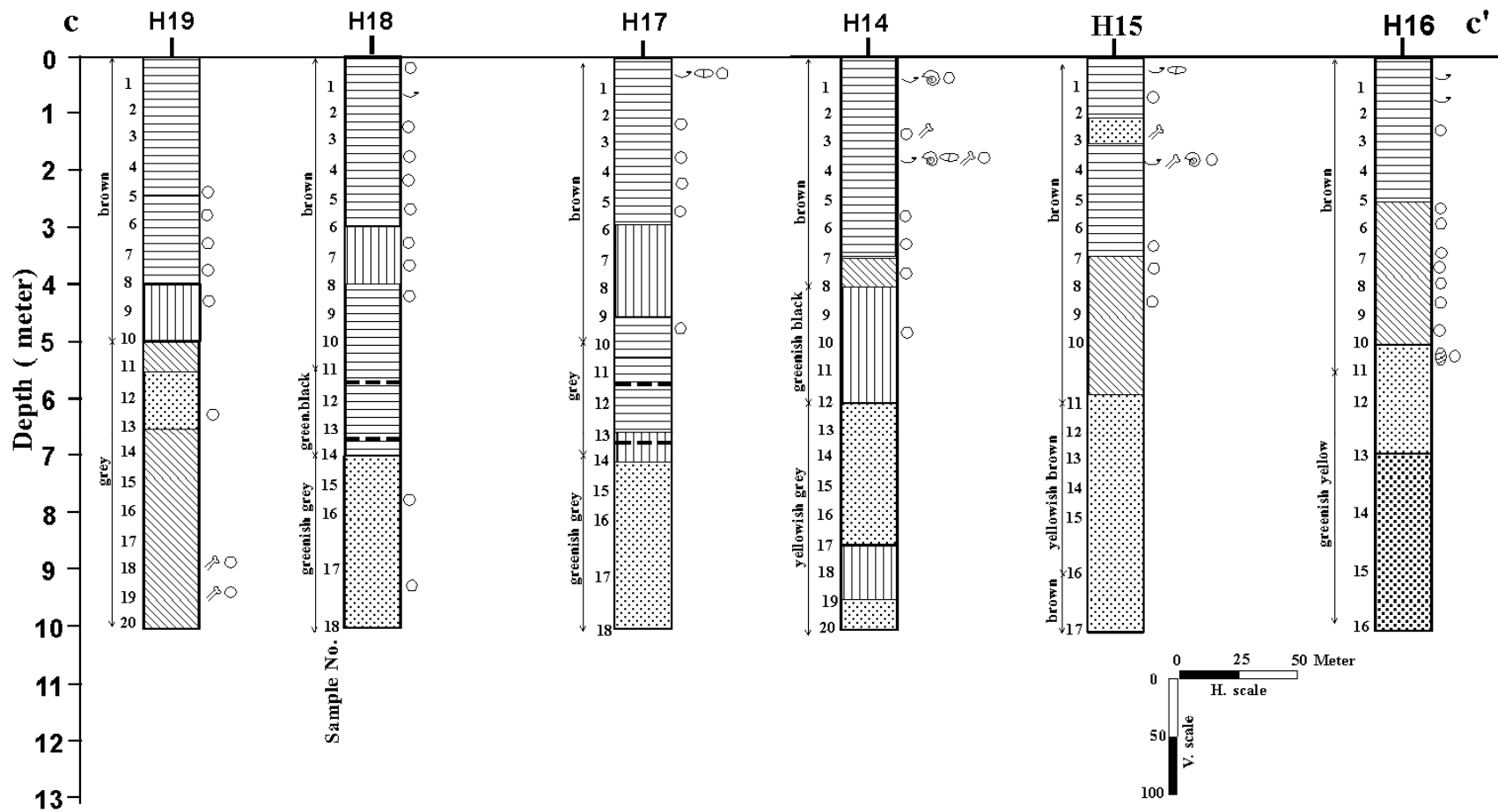
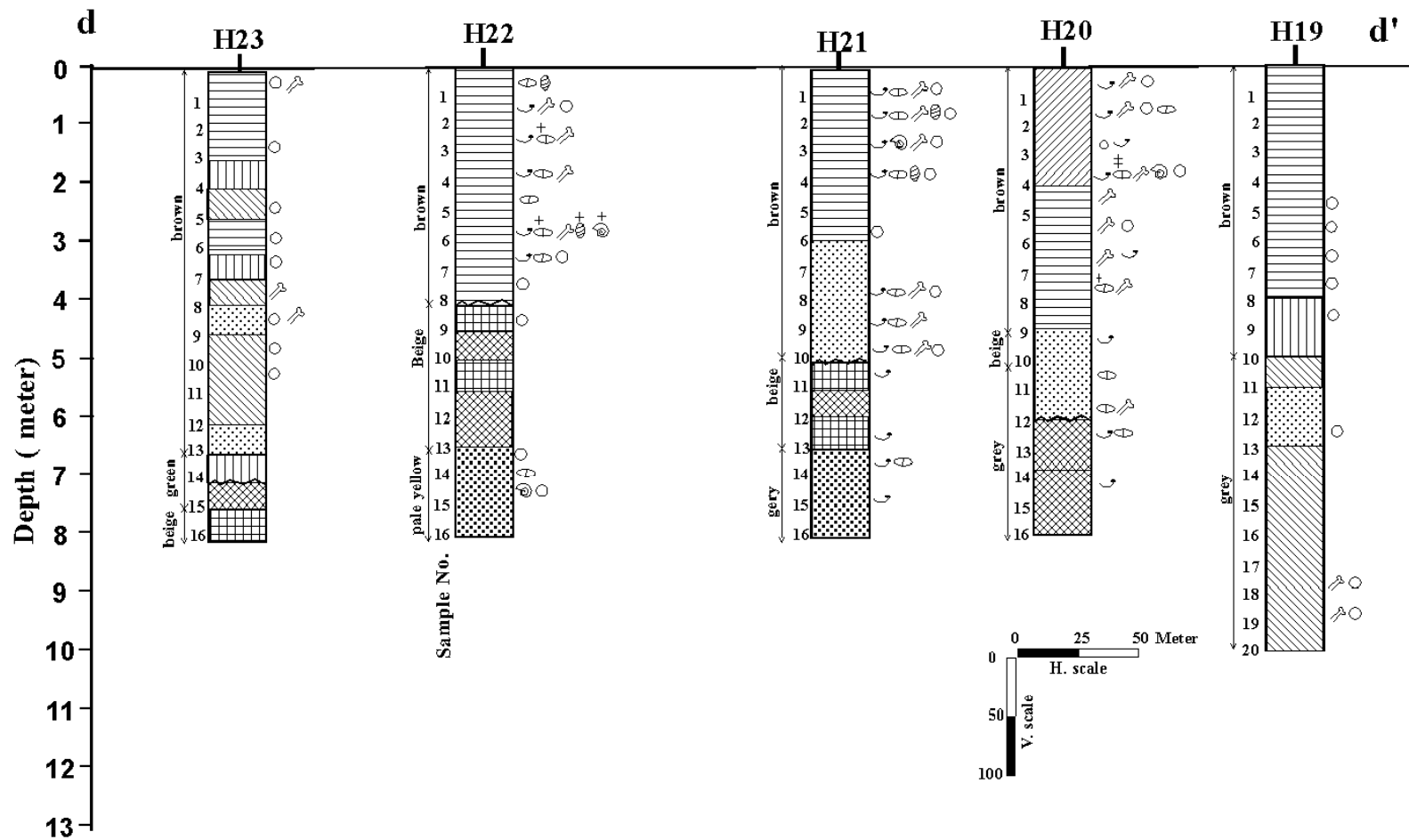
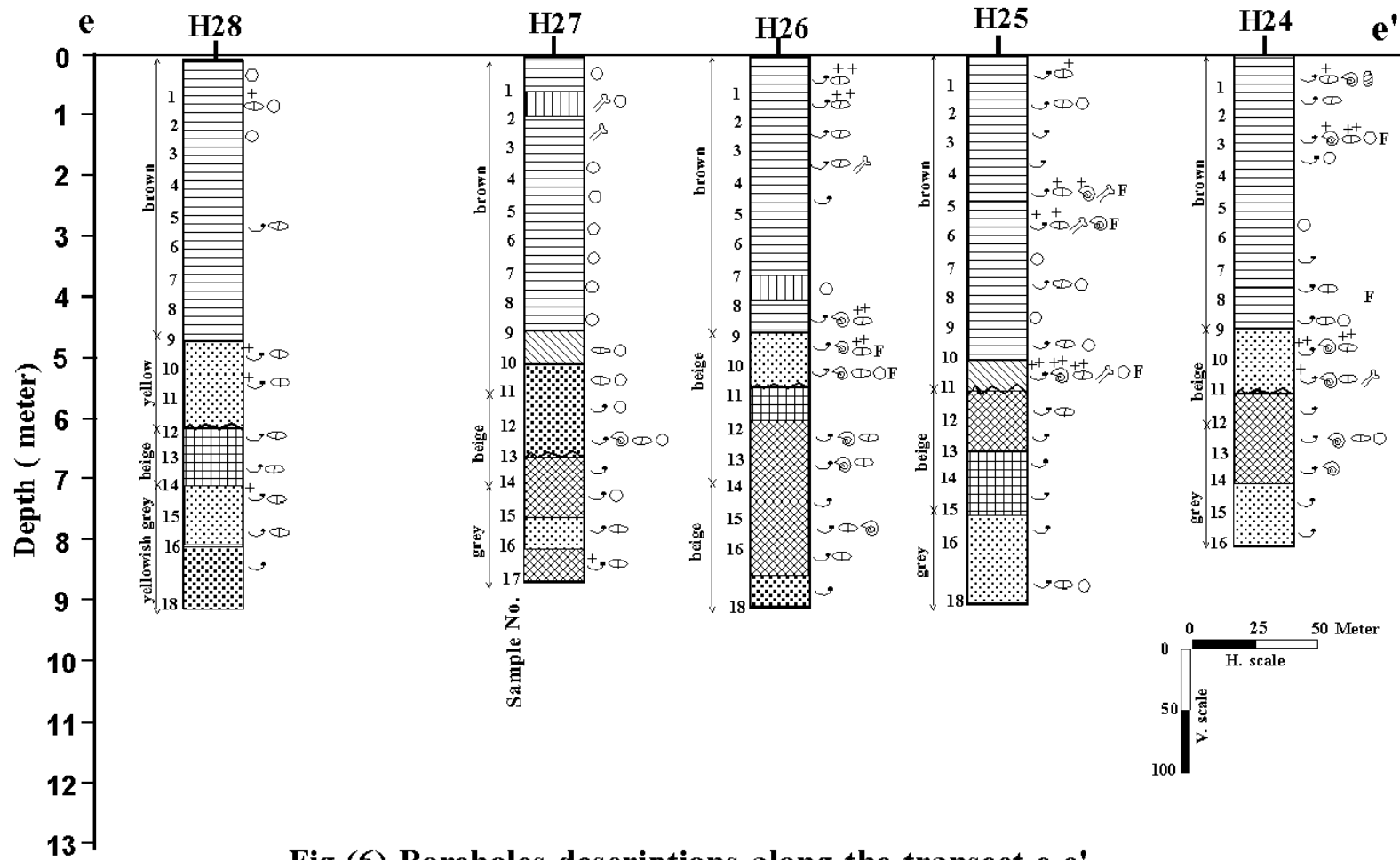


Fig.(4) Boreholes descriptions along the transect c-c'




**Fig.(5) Boreholes descriptions along the transect d-d'**




**Fig.(6) Boreholes descriptions along the transect e-e'**

## LEGEND


 Clay

 Silt

 Sandy Silt

 Fine - midium sand


 Medium -coarse sand

 Calceret

 Calcreted sand

 Ostracodes (dominted by Cypridae)

 Shell fragments ( undiff.)

 Whole Gastropod

 Oysters

**F** Benthonic foraminifra

 Vertebrate fragments ( undiff.)

 Charophyte oogonia

**○** Ferruginous aggregates

**▲** Pottery

**+** Abundant

**+†** Very abundant

**~** Unconformity surface

**--** Peat

**Fig.(7) Legend used for the description of the boreholes.**

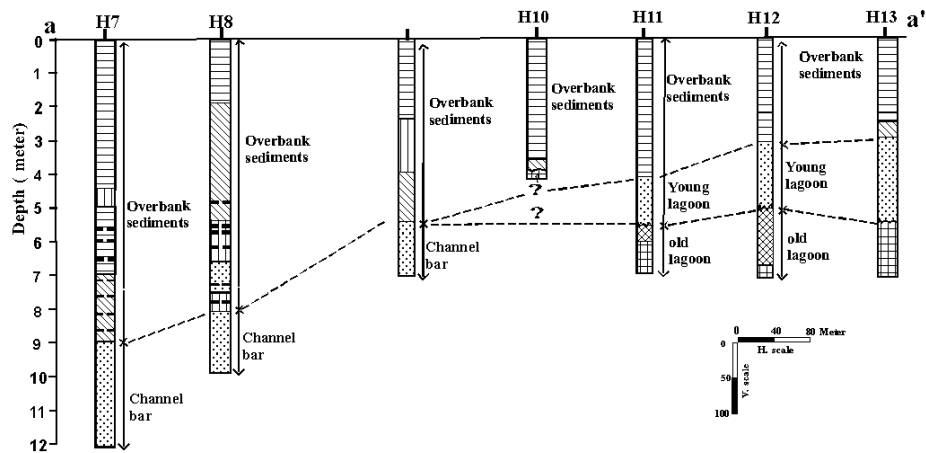


Fig.(8) Facies changes along the transect a-a'

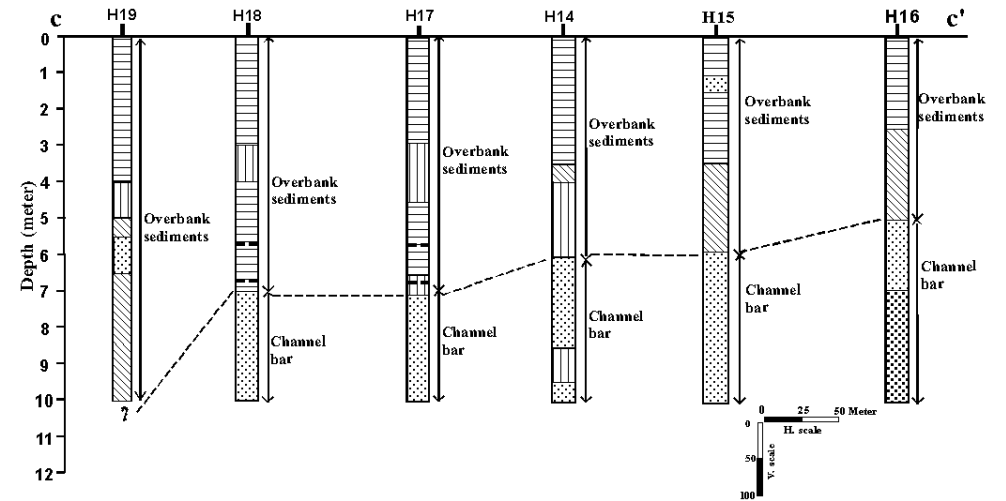


Fig.(10) Facies changes along the transect a-a'

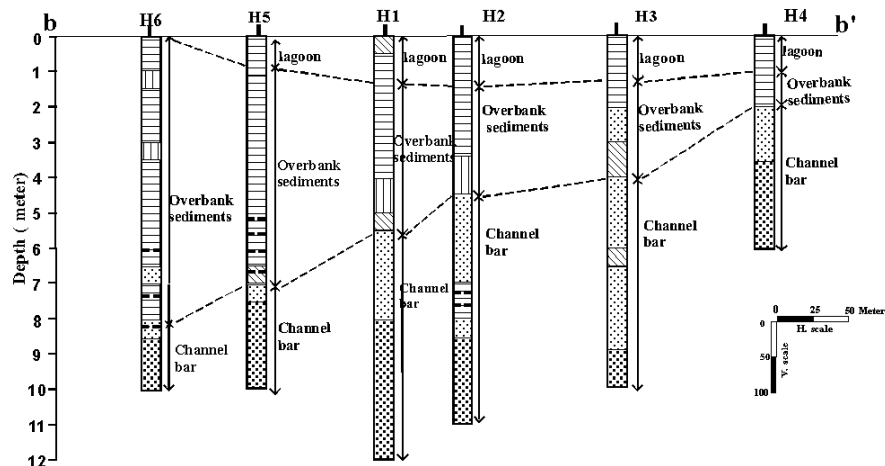


Fig.(9) Facies changes along the transect b-b'

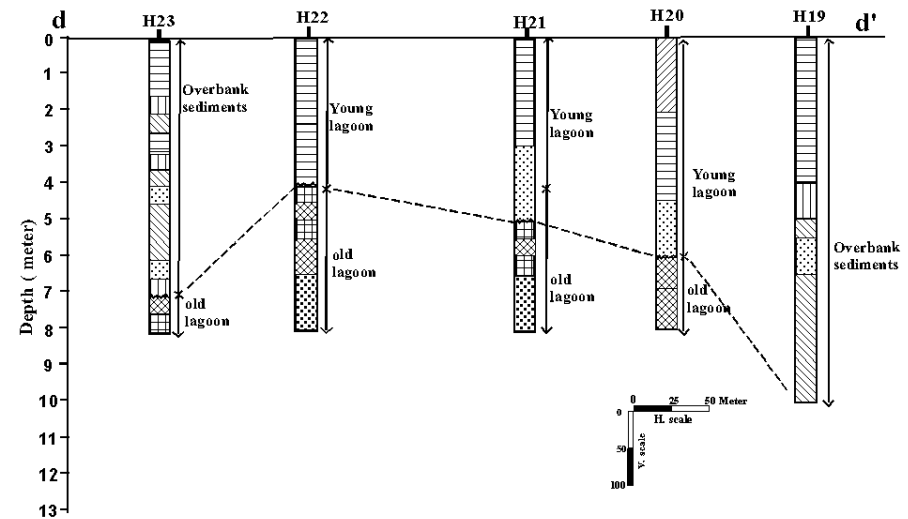
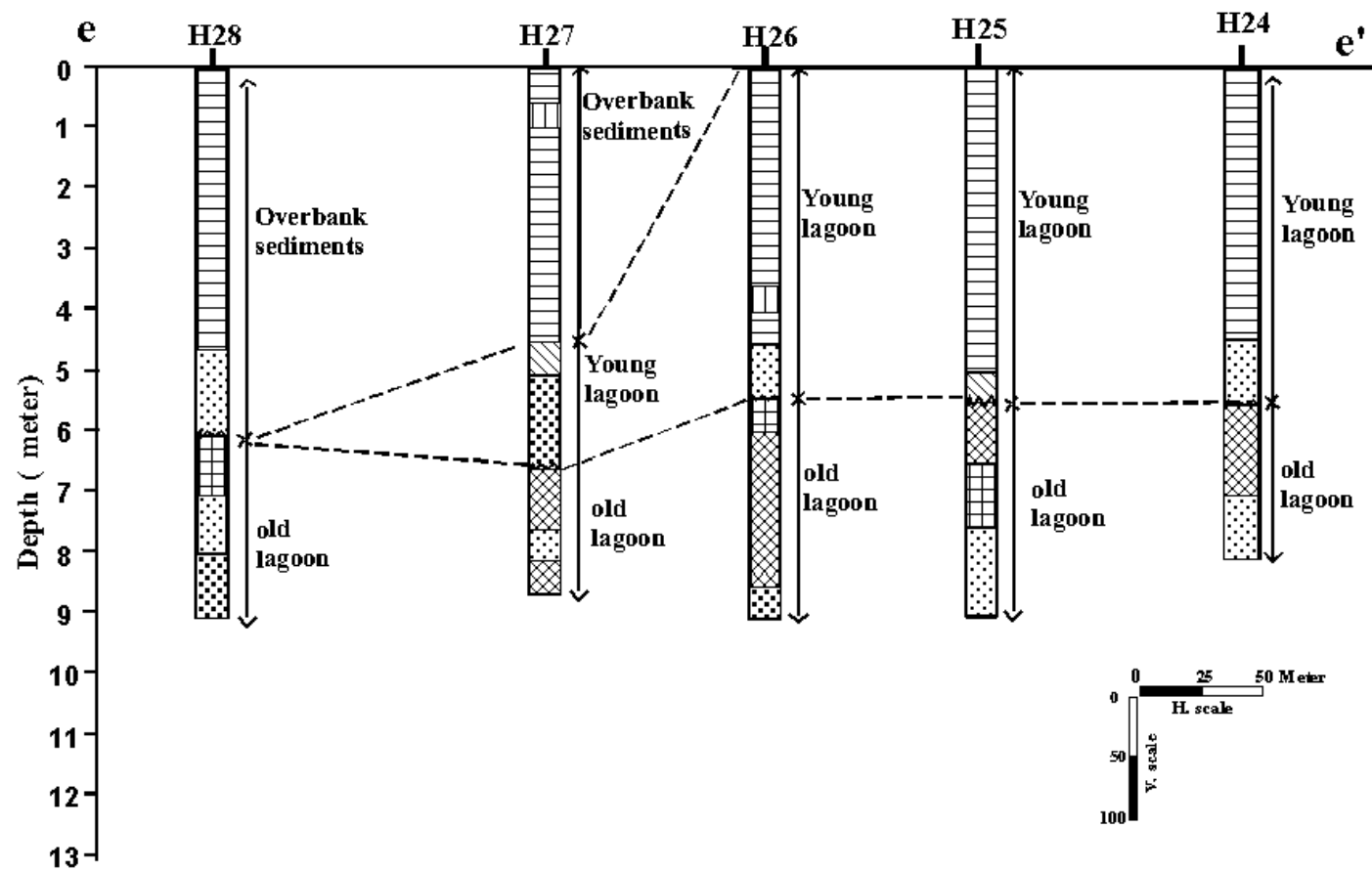
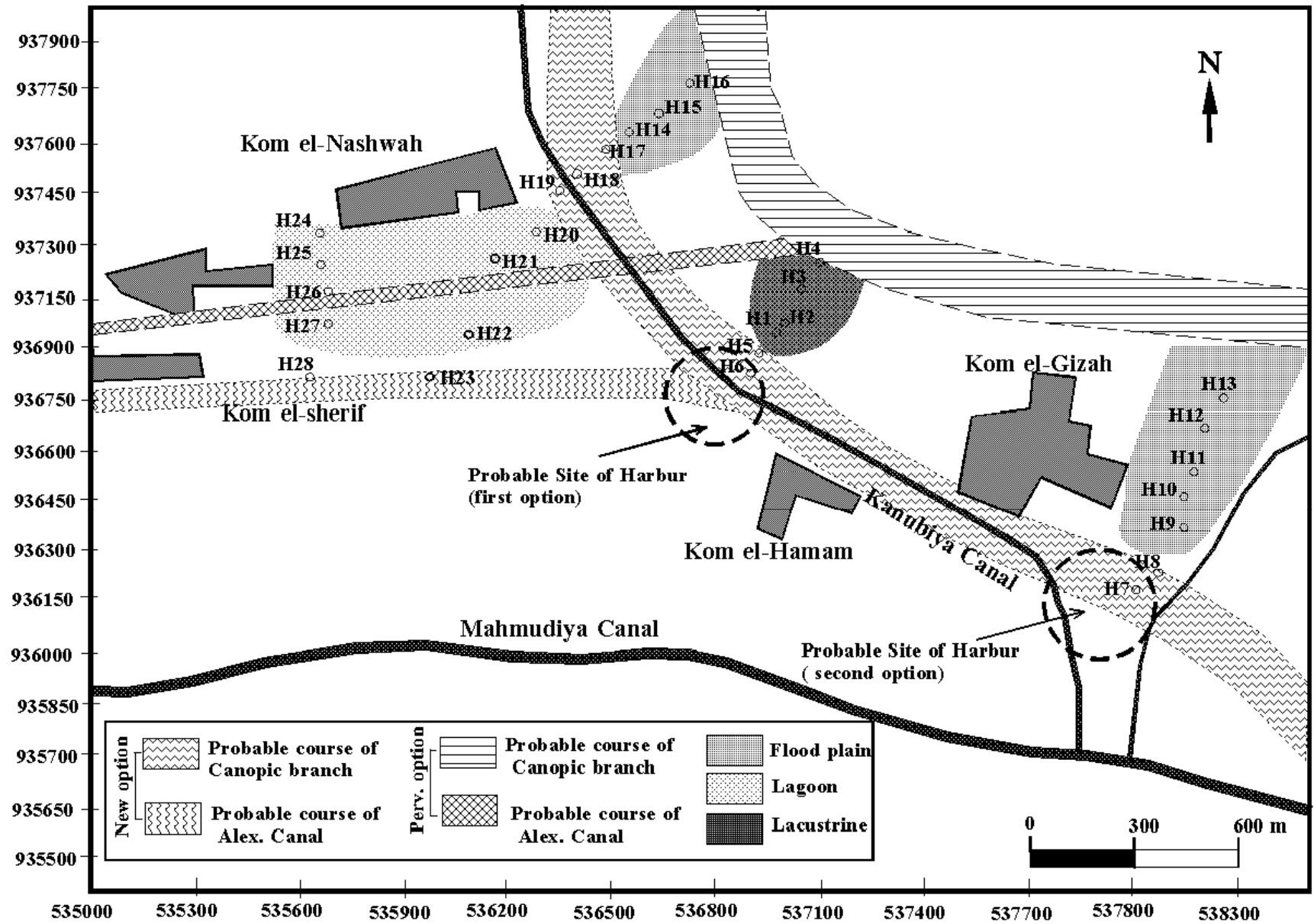


Fig.(11) Facies changes along the transect a-a'



**Fig.(12) Facies changes along the transect a-a'**



**Fig.(13) Tentative path of the Canopic branch and Alexandria canal at Schedia area, based on the results of the drilling data.**