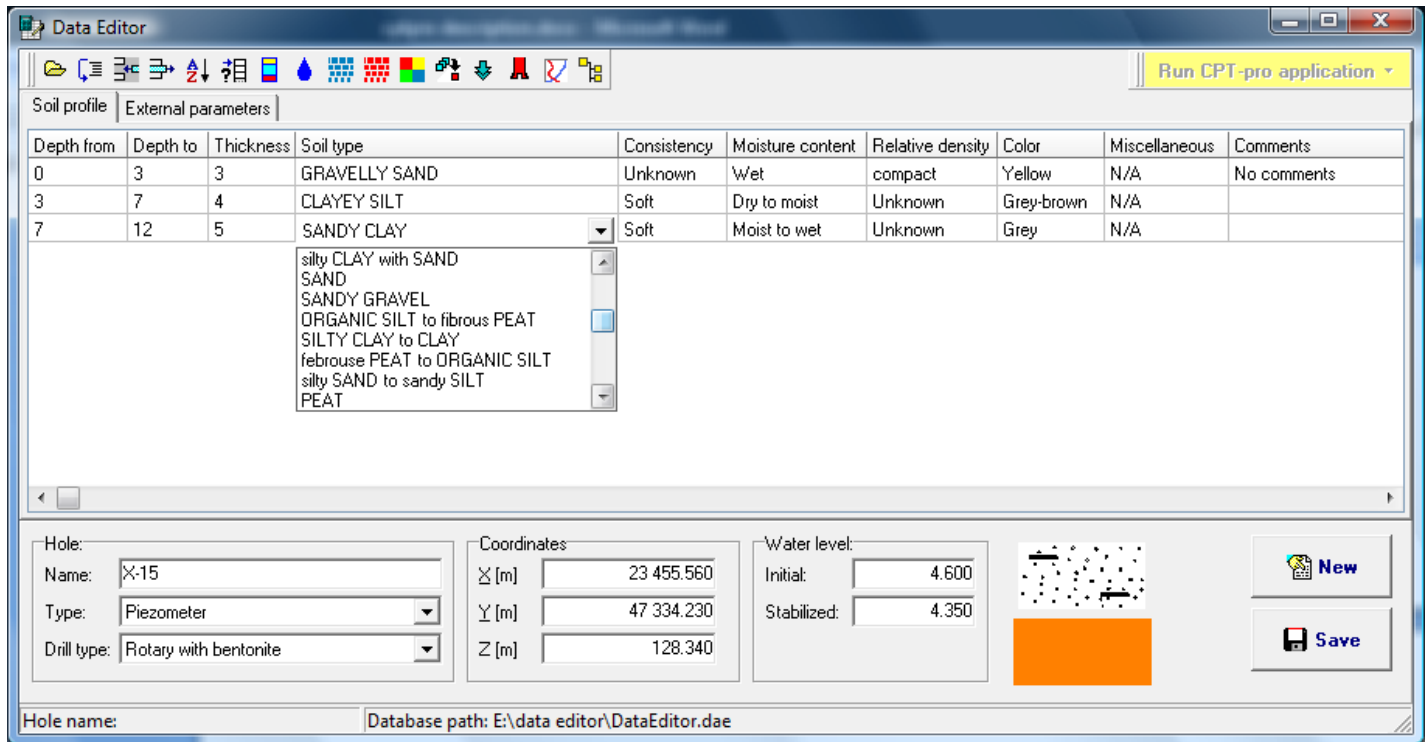


3. [Data Editor] NEW!

for creating database containing information on User's borehole logs and geotechnical parameters which have structure [Value vs. Depth]. All results are saved in local database, however, due to structure of *Data Editor*, database file can be shared in local network. Project structure included in *Data Editor* enables grouping of data sets, so data managing is very easy and effective.

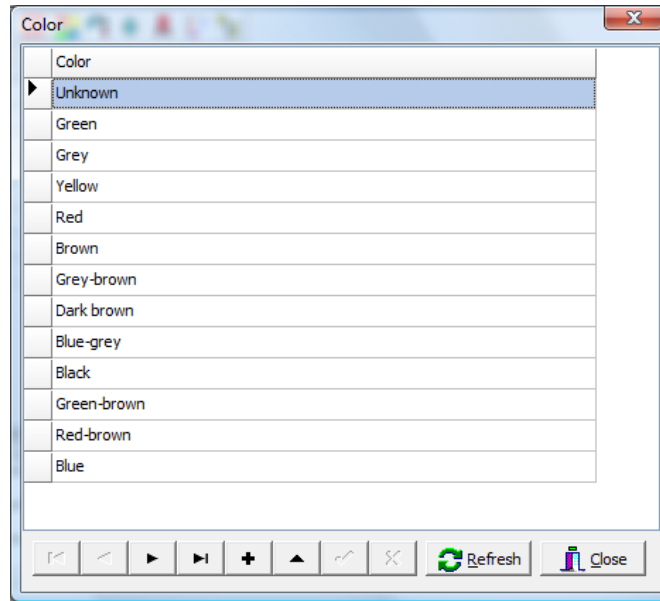
Each log and parameter value should include co-ordinates, thus it can be automatically presented on map generated with *Map* module (as relevant symbol with description) and on geotechnical cross section generated with *Cross Section* module (borehole log as a soil stick with symbol/color filling and parameter as a graph).



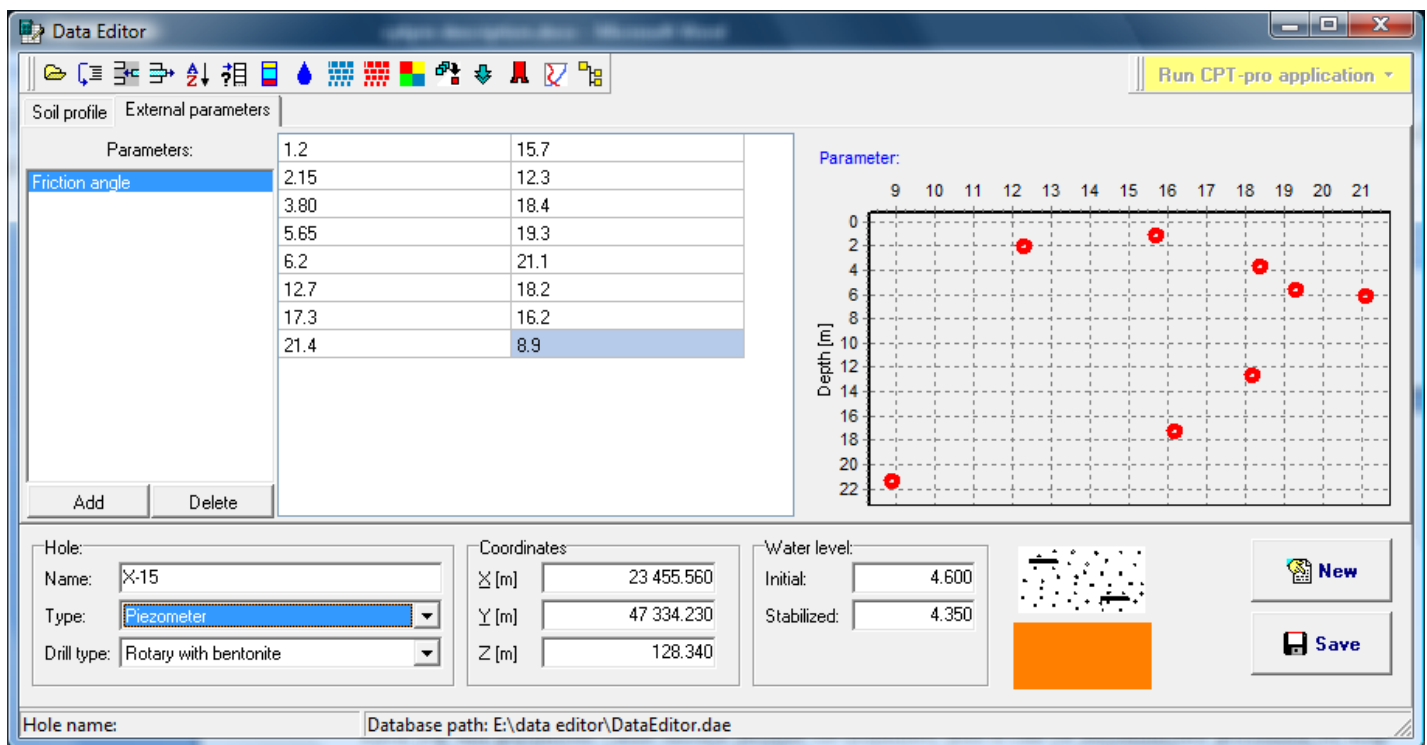
Borehole log edition.

All descriptions (soil type, consistency, moisture content etc.) are selected from User defined lists (see below), so adding new borehole logs to database is very efficient. Each soil layer can be saved in database with own graphic symbol and color, which are used on cross sections as a fillings of soil sticks.

Water level values (initial and stabilized) are saved in database and can be presented on section with *Cross Section* module.



User defined list with colors



Geotechnical parameter edition.

All geotechnical parameters which have a structure [Value vs. Depth] can be saved in the same database as a relevant values connected to investigation hole. Soil type description of such hole is not required, so parameters can exist only as a 'values on certain depths'.

Graphs of parameters can be automatically included to geotechnical cross sections generated with Cross Section module.