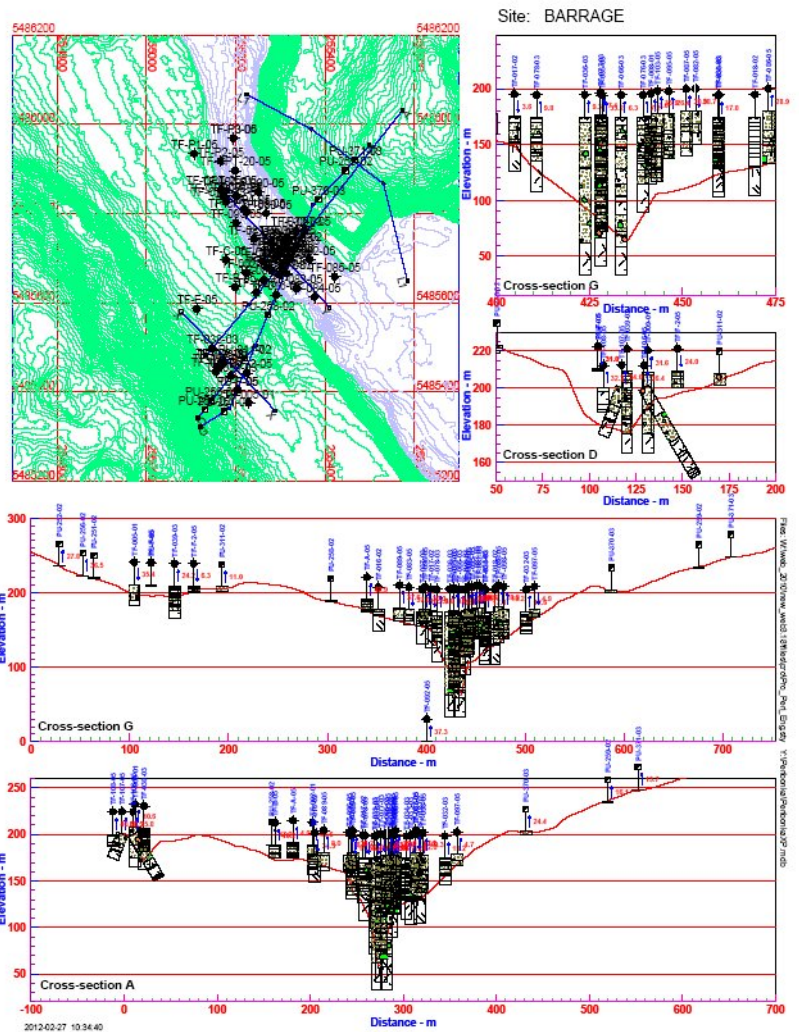


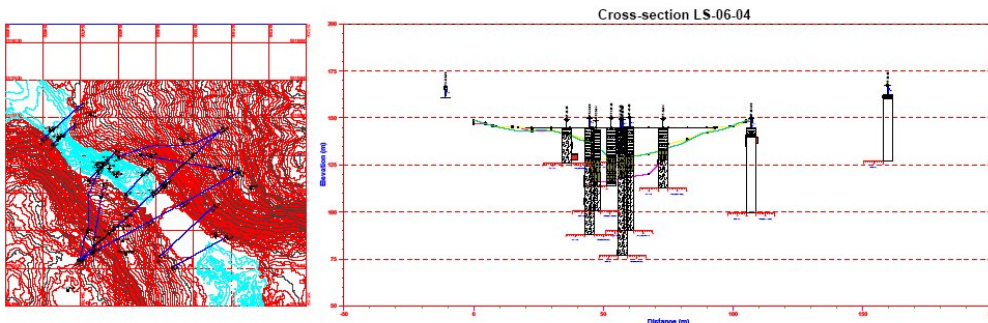
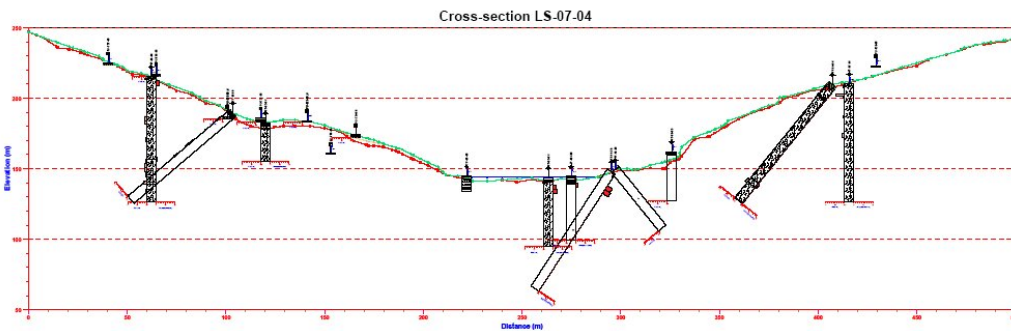
PRO

Pro is used to display soil properties on profile or 3D views. It allows the projection of geotechnical properties measured in borings. Stratigraphic profiles and seismic velocities can be displayed along a cross-section. The location of borings and axes may also be presented on a plan view.

- representation of the same geotechnical properties that can be displayed in Log
- soil property columns displayed in a profile view at the location of each boring projected on the cross-section
- integration of the azimuth and dip in the calculation of the boring projections
- support of the display on an axis with a radius of curvature
- display of stratigraphic profiles and seismic velocities along a section
- superimposition of soil profiles interpolated from data terrain model
- saving of profiles in DXF format
- display of boring properties in a 3D projection view
- alignment of borehole logs according to their elevation to do the layout on A0 or A1 drawing



Site : BARRAGE 2004 investigations on Romaine river



New in version 2.8

- bilingual and independent use of the graphic interface and of the databases
- data entry and modification directly from the plan view and the profile views
- dynamic display of the axes and/or properties of a boring during the navigation
- support of dependant axes for superimposed graphs
- data retrieval by latitude et longitude
- conversion of lengths and depths from the IMP to SI system