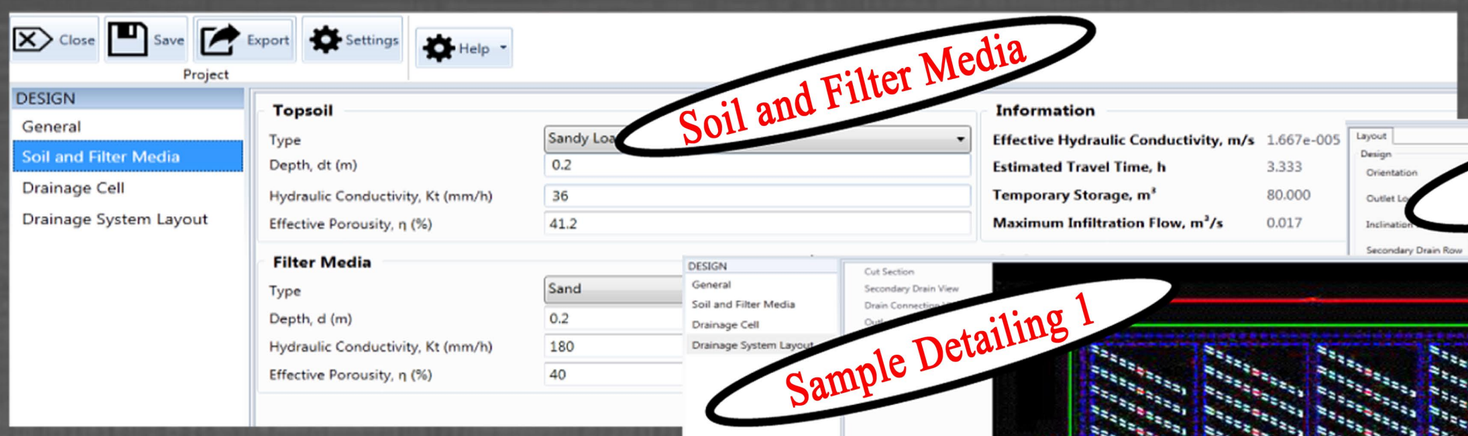
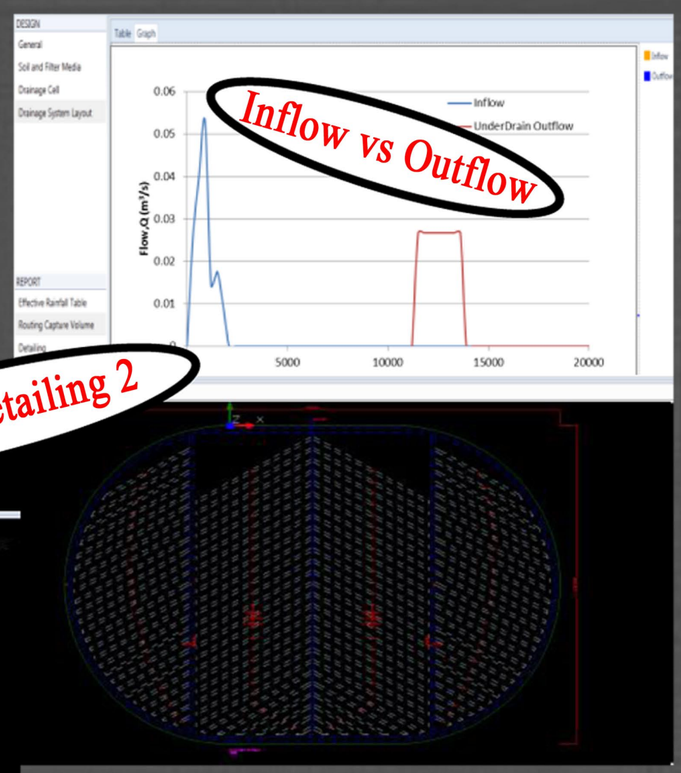
MES-BioFD

- The 1st Bio-filtration Drainage System design software using drainage cells.
- State-of-art technology in collaboration with REDAC (USM).
- Prevents ponding on sport field surface after the rain.
- Controls both the quality and quantity of stormwater.
- Provides safer, more economical and eco-friendly sport field design.
- User-friendly and straight forward software.

***MES-BioFD** Interfaces:*

- Graphical User Input.
- Auto generates graph and detailing for submission.
- Outputs can be exported to MS Office or CAD application (AutoCAD).





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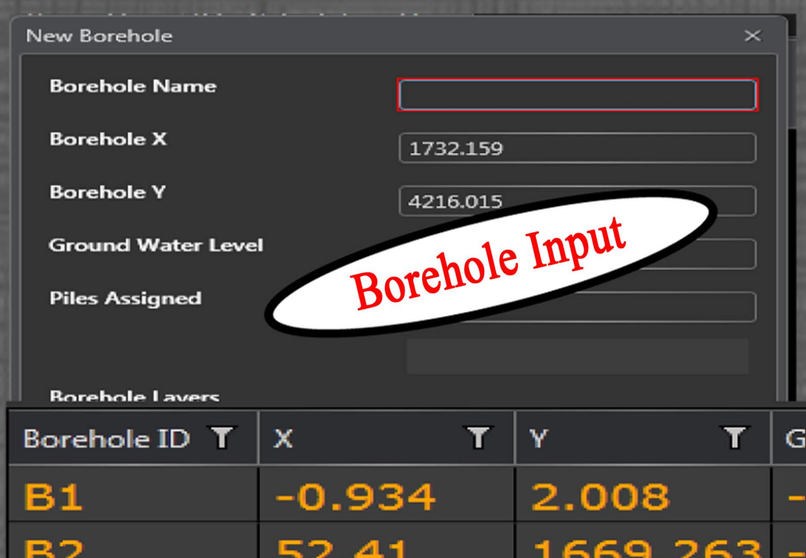
MES-GeoF

- Soil profile and geotechnical foundation analysis software.
- Generates soil profile from borelog report which is imported from excel file.
- Traces column load drawing and generates calculation based on it.
- Able to view and compares the foundation analysis of different sizes, type and capacity.
- Supported pile types include RC pile, spun pile, micro pile, bored pile and pad footing (sizes are provided based on local manufacturer's availability).
- User-friendly and straight forward software.

***MES-GeoF** Interfaces:*

- Graphical User Input.
- User-defined soil profiles.
- Auto calculates slenderness and bearing capacity.
- Outputs can be exported to MS Office or CAD application (AutoCAD).



	Pile Shape	Pile Type	Size mm	Length m	Slenderness (L/d)	Apply Loads (kN)	Bearing Capacity (kN)	No of Piles	
☑	Circular	RC Pile	125	0.00	96.00	2000	21.79	115.00	View Details
☐	Circular	RC Pile	175	0.00	94.29	2000	30.51	82.00	View Details
☐	Circular	RC Pile	225	0.00	93.33	2000	39.23	64.00	View Details