

Design and Surveying Services

Effective design is a crucial component of any project.

Mexteds uses the latest technologies and tools to offer clients a full design and surveying service from concept through to completion for sports field development, reconstruction and drainage work. Our specialised surveying equipment also allows for full automation of our laser finishing, trenching and constructing equipment, resulting in time-saving efficiencies.

Contour Plans and General Surveying

During the concept phase of a project, we survey the areas involved to produce existing contour plans and plot location of underground or above-ground services.

Design and Quantify with 3D Modelling

After initial surveying, designs can be produced showing existing and proposed finished levels. 3D images are available to assist clients in visualising the end result. Working from survey reports, accurate volumes can be calculated giving greater certainty around cost structures.

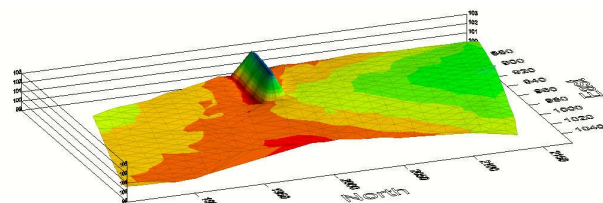
As Builts

Accurate as-built data is an important part of the completion of any sports field reconstruction or drainage project.

Using survey technology we are able to produce simple plans to record details of the finished drainage design, including contours or services.

Specifications:

Total Station robotic survey tool with GPS.



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