

Topographic surveying works & surveying works in sitting out(or Pointing) with Total Stations ,T.S. & Receivers of the Global Navigation Satellite Systems, GNSS

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Abstract:

The development of modern technology in the electronic fields and computer's software, help to obtain the surveying produce with suitable accuracy.

The topographic surveying works included the determined of the natural and artificial details in the digital topographic plan with a suitable scale. Also, the surveying works in sitting out(or Pointing) aimed to fixed all the points witch formed the parts of engineering project, as in the final(design) dossier of the engineering project.

We can execute this surveying works with the Total Stations, T.S. and with the Receivers of the Global Navigation Satellite Systems, GNSS . For this aims, can use the integrate T.S. with Receivers of the GNSS.

This paper aim to have some results and recommendations about this technology surveying works, use the integrate T.S. with Receivers of the GNSS.

Keywords:

Global Navigation Satellite Systems, GNSS. Receivers of the GNSS. Sitting out(or Pointing). Integrate T.S. with Receivers of the GNSS.

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