

Stakeout Points

Overview: Stake the location and elevation of points at specific locations.

- A coordinate text file needs to have been uploaded to the TSC3 of the control points & stakeout points, or the points need to be keyed in manually.
- Note the *Point Names* of any Control Points & Stakeout Points that you will need.

Equipment: Trimble TSC3, Total station or GNSS receiver, Trimble Access v2015.22

Setting up & Stakeout

These instructions are based on a *Stakeout.txt* file already having been uploaded to the survey controller.

Set up

1. Setup Instrument and start a job based on GPS or Total Station survey instructions.

Link Uploaded text file to Job

2. Click on *Jobs... Properties of Jobs...*
3. Click *Linked Files...*
4. Select the file with your stakeout points. E.g. *Stakeout.txt*.
5. Click Accept.
6. Click Accept.

Stakeout Points

7. Click *Stakeout...*
8. *Points...*
9. Click Add
10. Select from list
11. If linked points do not appear, Click Filter and checkmark *Linked File Points*. Accept
12. Click on the names in the list to Checkmark them. Click Add
13. Highlight the point to stake
14. Click Stakeout
15. Follow directions to location of point.
16. Once Target is at acceptable location click accept.
17. Input As-staked Name E.g {*SO1004* } for StakeOut and a Code.
18. Click Enter
19. Click Store
20. Select next point from list and repeat.
21. When done with Stakeout Press ESC.

Recheck Control Points

22. Before ending the survey, **return to the control points** and take a 2nd shot on those points.
Compare the coordinates to the earlier results.