

Training Course 1- Surveying from First Principles Schedule 28 February 2025

Presenter: Rachael Musgrave-Evans LS

9.30am-10.30am

- Re-establishment of Title/Establishing a cadastral datum
- Crown and Freehold Boundaries
- Monuments Based System and survey differences

10.30am-11am - Morning Tea

11am-12pm

- Cadastral Survey Regulations/Practice Directives/SPH
 - Traversing principles
 - Significance of a long datum
 - Preparation of field cards
 - Potential sources of error and how to mitigate those errors
 - Information to be collected and recorded in the field
 - Interrogation of data collected in the field

12pm-1pm – Lunch

1pm-3pm

- Re-establishment computation exercises
 - Survey differences
 - Offset comps
 - The capacity to question re-establishment results

3pm-3.30pm – Afternoon Tea

3.30pm-4.30pm

- Preparation of worksheets
- Abstract of Field Records/Surveyors Reports
- Quality Assurance processes for the checking of computations and final documentation.
 - Check sheets
 - Redundant information

