

# Training course fact sheet

## Interpreting construction plans and drawings

1 day

### Brief outline / aims

The course will be designed to allow the delegates to interpret construction drawings by using block plans, floor plans and section drawings issued to the delegates.

The course will be interactive where the trainer will explain areas of the drawings. Delegates will be asked to draw some basic shapes to help them understand perspective. Delegates will then be asked to interpret sections, plans, architectural symbols and/or mechanical and electrical drawings. Group discussions will take place to ensure that they are familiar with and have an understanding of the drawings.

### Suitability

The course is designed for anyone who would need to interpret or understand construction drawings.

### Numbers

It is recommended that there is a **maximum of 16** delegates.

### Delegate pre-requisites

No direct pre-requisite but it is recommended that delegates do have a knowledge of construction.

### Outline programme

- **Aims** - to familiarise the delegates with construction drawings
- **Objectives** - to give the delegates the knowledge to be able to relate the drawings to the actual construction observed.

### Course Content

- Using drawings from actual site plots to understand how this relates to the properties
- Discussing drawings and taking measurements, interpreting and identifying architectural symbols
- An appreciation of Sections 38 and 104.

### Timing

09:00 to 16:30 with two, 15 minute tea/coffee breaks and 30 minutes for lunch.

### Refreshments

(Timings shown are flexible and should be agreed with the trainer on the day)

- 08:30 Tea/coffee available on arrival
- 10:30 Tea/coffee, biscuits
- 12:30 Lunch
- 14:30 Tea/coffee, biscuits

### Training room

Large enough to accommodate 18 people (Delegates and Trainer(s)), sufficient space for delegates to move around to work in groups on flip charts.

### AV equipment

Projector, Projector screen (or blank wall) and flip chart. If a projector is not available NHBC must be informed 3 weeks before the training day.

