



# TRAINEE ENGINEER

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## JOB DESCRIPTION

Creating Better Life Experiences.  
One Home at a Time.

**BLOOR HOMES**<sup>®</sup>

<b>Job title</b>	<b>Trainee Engineer</b>
<b>Department</b>	Design & Technical
<b>Responsible to</b>	Engineer

### POSITION SUMMARY

To assist and gain experience of the house building design processes within a regional office.

### KEY WORKING RELATIONSHIPS

Design & Technical Team and Road, Estates & Adoptions Manager.

### MAIN DUTIES

1. An opportunity to learn and gain practical experience in housebuilding principles from both a civil and structural engineering point of view.
2. Understand and help implement the required approvals, regulations and permissions necessary to deliver roads, infrastructure and new build houses.
3. Gain knowledge of how services such as gas, water, electric & broadband are designed, appointed and implemented for housing developments.
4. Given the opportunity to discover principles, types, and installation methods of foundations for single and multi-level buildings.
5. Observe different drainage solutions and realise how these are selected and their basic design principles.
6. Be trained to recognise and differentiate between different engineering constraints on a site and learn to develop strategies for overcoming them.
7. Receive support and instruction to become proficient at computer aided design, to be able to produce drawings to a quality and accuracy to be used to build from on site.
8. This role will involve liaising and co-ordinating with a number of different departments within the business as well as external professional consultants during various phases of development.
9. As well as in house mentoring, training and guidance an opportunity will hopefully exist to further your career at Bloor Homes
10. Attending meetings that may be necessary in the performance of your duties.
11. Complying with and upholding company policies and procedures.
12. Undertaking any additional tasks as may reasonably be required from time to time.

It is a requirement of Bloor Homes that all staff work in a flexible manner compatible with their job and in line with the objectives of the company. Please note that the job description for this position may be reviewed and amended to incorporate the future needs of the business.