Matthew Fox

Curriculum Vitae

**Email:** MatthewThomasFox@hotmail.co.uk

**Driving License:** Full UK/Clean

**Qualifications**

**Nottingham Trent University (NTU) 2011-2016 (Graduated July 2016)**

* BSc (Hons) Civil Engineering Degree – 2:2
* Engineering Surveying
* Engineering Materials & Water Resources
* Further Mathematics
* Structural Engineering
* Ground Engineering

**Blackpool Sixth Form College –** 2009-2011(A-Levels)

**Hodgson High school –** 2004-2009 (16 GCSEs)

**Employment History and Experience**

**Gleeson (Cumbria Region)** Engineer (Design & Technical Department)

(August 2023 – Present)

Pre-development involvement with land/planning to review new land, site constraints, liasing with geotechnical consultants/contractors regarding Site Investigations and further testing we require before proceeding with the site appraisals and value engineering designs.

Technical and Design support to all departments, dealing with house types changes, planning conditions and building regulations on different schemes.

Mentoring/managing Technical apprentice, delegating tasks, managing work load, to help further/assist their development.

**Further Duties as per below experience.**

**Morris Homes (North Region)** Development Engineer (Technical Department)

(January 2021 – August 2023)

Technical and engineering support to live sites, managing day to day engineering issues and supporting the site team to ensure developments run efficiently. Liasing with consultants and contractors daily; structural, civil, designers, piling contactors, remediation contractors, ground work contractors, setting out engineers, final surfacing contractors, MU and energy providers, Party wall surveyors etc.

Dealing with Adoption of completed developments, liasing with the authorities, UU and various Councils to ensure S104, S38 and S278 works are all up to adoptable standards.

Continuously working with Commercial, Planning, Design and the Construction Departments to provide Homes and Developments of the highest standard.

**Further Duties as per below experience.**

**Persimmon Homes (West Yorkshire)** Assistant Development Engineer: Design and Technical Department - (December 2018 – January 2021)

**Duties Include:** Technical and Engineering support to numerous ongoing developments throughout the design, site set-up / pre-construction, construction and handover process.

Continuous liaising with external consultants (Civil, Structural Design Engineers, Multi Utility Companies, Surveyors, geotechnical etc.), Home Warranty and insurance providers, e.g., NHBC, Premier guarantee (Ensuring that all possible design/construction issues are resolved and all construction works are compliant with building regulation standards), Contractors: Road & Sewers, Ground works, landscapers etc., Management Companies / POS handover/transfers. Organising remediation works to adoptable standards for handover to Authorities (S38, S278, S104, stopping-up works etc. and also dealing with any inspections, Technical Approval and Agreement issues.

Daily Tasks: Review and check all Civil and structural engineering drawings (Foundation Schedule, External Works, Main Road and Sewer Design etc. and ensuring all construction details and site specific details are provided) and ensure all the information is up to date and the required information is provided to Site, Sales and commercial. Site visits to ensure site construction is as per the design and keeping a continuous record of site progress throughout pre-construction, construction and adoption processes. Using AutoCAD skills to solve engineering issues / re-designs, as-built surveys, review existing and new utilities (GPR Surveys) etc. Using Report writing skills, for Dilapidation Survey Reports, Technical Issue / Site constraints reports, etc.

Attending Engineering, Design, Land & Planning, Pre-Start and Site Progress meetings. Identifying all possible engineering issues in regards to the development and any site-specific constraints, which need to be addressed (e.g. ground contamination, overhead cables, etc.). Ensuring all reports, such as Site Investigation, Ground Investigation, Ecology, etc. are all up to date and any possible issues / constraints are identified.

**Patrick Parsons** Graduate Civil Engineer (October 2017- Aug 2018)

**Duties Included:** Technical Design using AutoCAD, developing residential and school Infrastructure – access roads, drainage systems (Foul, surface and existing, SUDS Designs), enabling works, Cut & fill, risk assessments, Auto tracking, Section 278 Agreements and also Site Layout, Phases and traffic managements plans for projects.

**Couch Consulting Engineers** Work Experience (June 2015- Feb 2016)

**Duties Included:** Technical Design using AutoCAD for drainage systems, working on development infrastructure (foul & surface water drainage design, SUDS), Road layouts for both residential and commercial Civil Engineering projects, Geotechnical reports, Development Enquiries, Flood Risk Assessments.

**AJ Cornall (Contractors) Ltd** (June 2013 - October 2013, Summer Work)

**Duties Included:** General site works, Ground works (construction of drainage Systems, various types foundations and roads), Engineers Assistant (setting-out of excavations, Residential brickwork and Roads).

**References Available On Request**