



Stephen O'Malley

BE(Hons) MCIHT FICE

Dublin Institute of Technology, Bolton Street Bachelor of Engineering

Founding Director



No. of Years' Experience: Over 20 years

Accreditations / Academic

- Member of Chartered Institution of Highways & Transportation
- Fellow of the Institution of Civil Engineers
- ICE Accredited Supervising Civil Engineer
- Design Forum Panel Member Architecture and Design Scotland
- Built Environment Expert Design Council Cabi
- Greater London Authority Specialist Assistance Team Member

Qualifications

Dublin Institute of Technology, BE in Civil Engineering, 1995

Stephen has a passion for and a belief in the importance of place, working with the prevailing geography and showcasing the character of the existing landscape. He has developed a particular expertise in the planning, design and delivery of major public realm projects and urban infrastructure associated with the regeneration of villages, towns and city centres across the UK.

The skills he has developed to engineer these types of healthy, active and attractive urban neighbourhoods are broad – civil, transport, highways, flood risk, drainage, utilities, structures, ground remediation engineering – to name some. Stephen's fusion of these engineering skills, creating a broad and more creative approach, is what he contributes to the Practice's definition and successful delivery of Civic Engineering, which is why he is recognized as an industry expert in his field.

Professional History

Civic Engineers, 2009 – Ongoing – Founding Director

Stockley, 2001-2012 – Director

Kiernan Construction, 1997 – 2001 – Contracts Manager

Brady Associates, 1995 – 1997 – Graduate Engineer

Health & Safety Training

Transport for London - infrastructure investment business case preparation

Road Safety Audits – understanding what factors contribute to road safety and how to evaluate them in design and delivery

Designers Risk Assessments – how to identify, quantify and mitigate risks in urban infrastructure design

Talks and Training

-Tree Design Action Group (TDAG): Leading and participating in seminars and panel discussions to various groups and Authorities across the UK www.tdag.org.uk

-The Engineering Club: Leading and participating in seminars, presentations and panel discussions www.engineeringclub.org.uk

Project Experience

• White Hart Lane, Haringey, London – Ongoing: A public realm scheme that fundamentally reorders the streets and spaces around the station. Stephen is the lead engineer charged with the responsibility to design how the spaces function, looking at continued access for vehicles, but shifting the emphasis of the whole environment onto the people who shop, live and visit the area on foot.

• Whitechapel, Tower Hamlets, London – Ongoing: A series of significant regeneration projects concentrated on Whitechapel Road. Stephen is the lead engineer charged with the responsibility to redesign how the spaces function, looking at continued access for vehicles, but shifting the emphasis of the whole environment onto the people who shop, live and visit the area on foot.

• SuDS and Streetscape Guidance, Transport for London – Ongoing: The 33 London Borough's and the Greater London Authority have been looking to TfL for leadership on how surface water should be incorporated into urban infrastructure. Stephen is the lead engineer charged with the responsibility to prepare how the spaces function, looking at continued access for vehicles, but shifting the emphasis of the whole environment onto the people who shop, live and visit the area on foot.

• Altrincham Town Centre (Ongoing): Construction of this new shared surface Market Square is the first phase of the implementation of the Public Realm Strategy for Altrincham town centre which Civic Engineers prepared with Planit-ie.

• Brixton Public Realm Strategy 2014: Stephen led on engineering of the plan, examining the pattern of movement through the surrounding neighbourhoods, defining the strategic network linkages and shaping the local environments within the streets themselves all of which was informed by an extensive programme of stakeholder consultation.

• The Malings, Ouseburn (2012-14): Phase 1 of wider proposals for the Ouseburn valley includes 76 new homes. Works include site remediation, highway retaining structures, river wall strengthening and SuDS drainage. Stephen was the lead engineer charged with the responsibility to prepare how the spaces function, looking at continued access for vehicles, but shifting the emphasis of the whole environment onto the people who shop, live and visit the area on foot.

• Ancoats Cutting Room Square (2013-2014): An Extension to Cutting Room Square, Ancoats to create a new public space.

• Park Lane, Poynton (2011-2012): The scheme comprised extensive repaving works to Park Lane, removing formal crossings and introducing courtesy crossings; lowering kerbs and giving additional space to pedestrians. Stephen was the lead consultant and engineer for the project, liaising directly with local politicians, businesses and Council officials

A sample of earlier projects and services: Wirral Waters (2009-2010), Maidstone High St. (2008), Dornoch Town Extension (2007-2010), Middlehaven, Middlesbrough (2006-2009), Scotland's Housing Expo (2006-2008), Brighton New Road (2006), West Bromwich Town Square (2005-2006), New Islington, Manchester (2001-2010)