

Personal contact details and Professional summary	
Name	Salutation: Mr First name: John Family name: Madden Post-nominals Chartered Engineer
Address	Address Line 1: John Madden & Associates, Planning & Development Consultants, Address Line 2: Blackhall Street, Address Line 3: Mullingar, Address Line 4: Co. Westmeath
Contact details	Landline telephone: +353 44 9344347 Mobile phone: +353 87 2475440 Email: johnmadden@engineer.com Website (optional): www.johnmadden.ie / www.insightonsite.ie
Qualifications	B.Eng, Dip.Eng, C.Eng, MIEI, Eur Ing, Dip Arb Law
Career history	<p>Qualified in 1986 in Queens University Belfast with Honours Degree, worked in Local Authorities (Westmeath & Dublin County Council) as an Executive Engineer. Worked with contracting firms JJ Murphy, London, RM Douglas, Birmingham, Thomas Mahon Ltd., In 1994 partner in a Consulting Practice (multidiscipline) which currently employed 10 professional staff, where my main area of work involved hotel, residential, commercial and refurbishment projects. Served as one of the three engineering judges on the LAMA Award Panel for local authority for the past 6 years.</p> <p>Designed and developed software suite for Engineers and Architects, finalist in the Innovation Awards of Engineers Ireland in 2006 and finalist in the Innovation Awards for Companies in 2006. Winner of Product of the Show in Building Exhibition 2006 and Westmeath Enterprise Award 2005.</p> <p>Currently working closely with AIT Software Research Institute (SRI) where we have been part of the SUNAT programme.</p>
Relevant project experience	<p>Prolific in Building Regulations requirements over the past 20 years designed and site monitored numerous large to small scale projects to include industrial, commercial and residential. Expert witness in numerous court cases, arbitration and a good expertise in contract documentation.</p> <p>Developed software package for guidance for Engineers, Architects and Surveyors to comply with Building Regulations, finalist in Engineers Ireland Innovation Award in 2006 and finalist for company of the year 2006.</p> <p>Identifying and investigation of all aspects of damage on structural residential housing schemes. Preparing contract documentations for E-tenders sites. Attending arbitration cases and preparing litigation documentations. Currently working on two estates in Enfield, Co. Meath and Edenderry, Co. Offaly that are affected with pyrite.</p>
Specific areas of expertise	<p>As an experienced Chartered Engineer for the past 18 years, I have carried out numerous structural appraisals reports, dilapidation surveys mainly for court purposes. Design and prepare contract documentation for remedial works to include underpinning, piling and demolishing structures.</p> <p>Dealing with insurance companies and clients through the entire project. The relevance of which encouraged us to develop an Award Winning software package for checking compliance with TGD of the Building Regulations and good</p>

building practice. Please view: YouTube clip "Insightonsite"

<http://www.youtube.com/watch?v=7ruhdNKAk0Y>

The Engineers Ireland Pyrite 'Design Professionals' (DP) Register

Declaration: *I accept responsibility for the accuracy of the particulars contained in this form including my qualifications and I agree that, when submitted, its contents will be made available on the Engineers Ireland website www.engineersireland.ie*

I agree to the declaration above