

Personal contact details and Professional summary	
Name	Mr. John Haverty Chartered Engineer
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Qualifications	B.E., M.Sc., C. Eng., M.I.E.I.
Career history	2012 – Present: Structural Engineer, ESB International. 2011: Master of Science in Civil Engineering. 2011 – 2012: Forensic Civil and Structural Engineer, Aidan O'Connell and Associates Ltd. 2010: Chartered Engineer. 2007 – 2011: Project Civil and Structural Engineer, O'Connor Sutton Cronin Consulting Engineers. 2005 – 2007: Graduate Engineer, RPS Consulting Engineers. 2005: 1 st Class Honours Degree in Civil Engineering.
Relevant project experience	<p>Pyrite:</p> <ul style="list-style-type: none"> • Preparation and review of pyrite assessment/building survey reports on a large number of properties and buildings in North County Dublin. • Specification and review of monitoring protocols of properties and buildings suspected of being affected by progressive damage such as pyrite. • Specification and review of testing results of new "pyrite free" hardcore/stone fill and it's placement in new constructions in accordance with best practice. <p>Remediation:</p> <ul style="list-style-type: none"> • Design, specification and project management services on a large number of remedial works projects involving properties and structures exhibiting damage arising primarily from: <ul style="list-style-type: none"> • Excessive differential settlement and subsidence • Construction defects • Storm • Age • Assist with the Asset Management of many of ESB buildings and structures throughout Ireland. <p>Domestic Construction:</p> <ul style="list-style-type: none"> • Design, specification and project management services on a large number of residential properties and extensions.

Specific areas of expertise

- Property and structural inspections and assessments
- Remedial works
- Project management
- Designing for Safety in construction
- Domestic construction
- Specification preparation
- Structural design in accordance with the latest codes of practice (Eurocodes, British and Irish) and best practice industry guidance.
- Structural integrity and robustness
- Contract management

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

