



**Accurate Building Inspectors** ®  
Division of Ubell Enterprises, Inc.  
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November 2018, Curriculum Vitae  
**Grantley Thornhill** – [GNT@accuratebuilding.com](mailto:GNT@accuratebuilding.com)  
Associate Engineering Technician, Inspector

### **Associate Engineering Technician, Inspector**

Producing CAD drawings, orthographic projection construction drawings, of accident locations for attorneys, contractors, insurance adjusters and architects. Under the instruction of chief inspector Alvin Ubell, co-founder of Accurate Building Inspectors (ABI), worked on over 1,800 investigations involving stairs, ramps, sidewalks, retaining walls, boiler rooms, pumping stations, sewage and drainage systems and various structures. Research expertise in local, state and international building codes and standards for investigation and legal interpretation.

### **Positions**

*Associate Engineering technician/Inspector* (ABI)  
1998-Present

*Chief Technology Officer, Board Trustee, Para-Church*  
2005 – Present

*Chief Petty Officer, US Naval Reserve* (Mechanical Engineering Technician)  
1992 – Present

### **Education**

1992-Present US Naval Reserve; Mechanical Engineering Technology.  
1995 College of Staten Island; A.A.S. Mechanical Engineering Technology.  
1999-2004 US Merchant Marine Academy; Welding, Pumps, & Air Conditioning & Refrigeration.  
2003 City College of New York; Mechanical Engineering.

### **Employment Affiliations**

United States Naval Reserve, 1992-Present  
Jewelry Laser Engraving Company, 1996-1997  
Accurate Building Inspectors (ABI), 1998-Present

### **Investigations**

- Trip & fall stair, ramp, sidewalk injuries.
- Slip & fall wet slippery surfaces.
- ADA noncompliant accidents.
- Defective window, door, obstacles traversing line of travel.
- Visual confusion injuries.
- Hot water technology, scalding injuries.

### **Technologist**

- Stairs & Ramps Designer & Investigator (ABI).
- Hot Water System Designer (ABI).
- Temperature Monitoring, Safety (USN).
- Welding & Braising (USN).
- Field & Condition Measurements (ABI).

### **Skills**

- Proficient in Design CAD & Auto CAD.
- Knowledgeable in Building Codes of New York City & State and Industry Standards.

### **Seminars**

*New York City Model Code Program, 2004*  
*Symposium on Egress Stairs in High-Rise Buildings, 2007*  
*Microsoft Excel Seminar – Basics & Advanced, 2007*  
*New NYC Construction Codes Training Seminar, 2008*  
*Kosciuszko Bridge Project Open House – DOT, 2010*

### **Extracurricular Activities**

*Board Trustee, Chief Technology Officer* of Para-Church Organization. Oversees the physical and mechanical maintenance of 16,000-sq. ft. building. Webmaster/IT administrator; routers, switches, access points/range extenders, network printers, security cameras, desktop, laptop and workstation server maintenance. Maintains bank accounts/funds via Church Pro accounting software (Paradox base).