## Land Surveyor

I am a land surveyor (LS) in Maryland #21391.

I am currently employed full time for Montgomery County, MD department of transportation survey unit.

Adept at instrumentation and software, including but not limited to:

Leica Geo Office / Star\*Net / CG Adjust / OPUS (RS, S, DB, PROJECTS) / AUTOCAD and MicroStation, TraversePC

Leica 1200 GNSS/GPS

Leica 1200 TCRP robotic theodolite

Leica Smartworx and Leica Viva

Leica DNA 03

Pentax, Sokkia, Hewlett Packard, Carl Zeiss, Wild, Topcon, and Nikon instruments

I have surveyed full time for over twenty years,

Nine years commercial construction, Clark Construction Group, instrument man and party chief; notable projects; Ravens (M&T Bank) Stadium, Petworth Metro Station, BWI airport parking garage

Two years private sector land surveying, Dewberry, party chief; topography, boundary retracement, stakeout, and control surveys

Twelve years municipal government land surveying, party chief; topography, boundary retracement, stakeout, aerial mapping, and control surveys

## Credentials

NATIONAL COUNCIL OF EXAMINERS FOR ENGINEERING AND SURVEYING Land Surveyor in Training, November 2009, Land Surveyor, June 2013

Community College of Baltimore County, Land Survey Curriculum, September 2008 - May 2011, some college, including minor engineering design and storm water management certificate.

Montgomery Community College, Civil Engineering, September 1989 – May 1995, some college, including estimating, methods and materials, OSHA safety, contract law

Professional Surveyor Magazine, Journalist, February 2013 - February 2015

XYhT Magazine, journalist, February 2015 - present