

6603F Royal St.
Liberty, Missouri 64068



Phone: (816) 415-8340
esi-website.com

JOSHUA O. LONG
STAFF CONSULTANT
jlong@esi-mo.com

Mr. Long is a Staff Consultant with Engineering Systems Inc. (ESI), a national professional engineering consulting firm and laboratory. ESI is a multi-disciplinary company providing professional engineering services to industrial, legal and insurance firms, government agencies and trade organizations, and acts as consultants to other engineering firms.

He is a member of the American Society of Civil Engineers. Prior to obtaining his Civil Engineering degree, Mr. Long was employed as a Journeyman Carpenter and became knowledgeable and skilled in various construction practices including: framing (wood and steel studs), drywall, concrete (foundation and flat work), siding (vinyl and steel), insulation systems, roofing (three tab, architectural, and steel), flooring systems, fire proofing, and interior trim work. Mr. Long is also skilled in large equipment operation, excavation, tie walls and is certified in scaffolding.

Mr. Long specializes in **investigation of residential and commercial building issues, including water intrusion, foundation settlement, concrete finishing, roofing, storm damage, drainage issues and structural integrity issues. He is also involved in site work and drainage issues.**

Areas of Specialization

Construction & Construction Management
Civil Engineering

Education

B.S. Civil Engineering
University of Missouri, Columbia, 2008

Licenses and Certifications

Engineer Intern License, April 2008
Haag Certified Roof Inspector - Commercial
Haag Certified Roof Inspector - Residential

August 2010

Providing Clear Answers

		COLORADO	FLORIDA	GEORGIA	ILLINOIS	MISSOURI	TEXAS		
--	--	----------	---------	---------	----------	-----------------	-------	--	--

Professional Affiliations and Honors

American Society of Civil Engineers

Member

American Concrete Institute

Member

Precast / Pre-Stressed Concrete Institute

Member

Positions Held

Engineering Systems Inc., Kansas City, MO

Staff Consultant, June 2008 to present

Legacy Building Group, Columbia, MO

Lead Carpenter, May 2005 to August 2005

Carpenters Union (approximately 30 contractors), Columbia, MO

Journeyman Carpenter, August 2000 to January 2005