

Sandra M. DiRupo

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OBJECTIVE	To procure a full time position in the field of Construction Management		
PROJECT INTEREST	<ul style="list-style-type: none">• Mixed-Use Development• LEED-Sustainable Design (Would like to become AP)	<ul style="list-style-type: none">• Renovations• High Rise (Office & Residential)	<ul style="list-style-type: none">• Design-Build• Prefabrication-Fast track
EDUCATION	The Pennsylvania State University , University Park, PA Bachelor of Architectural Engineering May 2008 Construction Management Option GPA: 2.95 Five year professional degree – ABET accredited program Minor in Engineering Leadership Development Senior Thesis Portfolio: http://www.arche.psu.edu/thesis/portfolios/2008/smd301/		
EXPERIENCE	Whiting-Turner Contracting Company , Baltimore, MD 5/2007-8/2007 Loyola/Notre Dame Library Expansion and Renovation (\$19M) <ul style="list-style-type: none">• Resolved coordination and scheduling issues on site• Tracked mechanical and electrical systems being installed on each floor• Compiled and enforced a detailed punchlist for subcontractors• Processed submittals and tracked change order requests using Prolog• Attended weekly coordination meetings with subcontractors Wallace & Pancher, Inc. , Hermitage, PA 5/2006-8/2006 Whispering Pines Community Park (\$3M) <ul style="list-style-type: none">• Revised Stream Restoration Project Drawings• Performed quantity take-off calculations for Stream Restoration Projects• Attended weekly owner/contractor meetings• Presented weekly field reports and construction issues to architect Teaching Assistant , University Park, PA 9/2006-5/2007 CAD Lab Assistant for Engineering Graphics 130 <ul style="list-style-type: none">• Introduced AutoCAD to entry level engineering students• Graded drawing assignments Kurtanich Engineers and Associates, Inc. , Hermitage, PA 6/2004-8/2004 CAD technician: Compiled and revised drawing sets for bidding <ul style="list-style-type: none">• Helped design storm water management structures using AutoCAD Aldo's Pizza, Pasta, & Italian Specialties , Sharon, PA 1998-Present Manager of family-owned business		
TECHNICAL SKILLS	<ul style="list-style-type: none">• Microsoft Office• AutoCAD• Primavera Scheduling	<ul style="list-style-type: none">• Prolog• Autodesk VIZ• D4 Cost	<ul style="list-style-type: none">• MC²• Matlab• Navisworks
LEADERSHIP & INVOLVEMENT	Vice President, Architectural Engineering Institute, Student Chapter 12/2006-Present Office of Engineering Diversity, University Park, PA 9/2004-Present Intern-Commonwealth campus and engineering recruitment mentor <ul style="list-style-type: none">• Recruiter for prospective women engineering students• Editor of Commonwealth Campus monthly newsletter Phi Mu Fraternity Penn State Dance Marathon Morale & Hospitality		
AWARDS	Recipient of the ALCOA Women Engineering Program Scholarship 9/2006 First Place Preconstruction Proposal, AE 472 semester project 5/2007		