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OBJECTIVE

I wish to offer my extensive hands-on experience of civil projects and permitting aspects in the engineering field involving highway, site, and utility design. I have superior knowledge of computer systems and design software.

SUMMARY OF QUALIFICATIONS

- Over 20 years design experience in civil engineering field
- Ability to direct complex projects from concept through construction status
- Strong computer skills
- Goal-oriented individual with leadership capabilities
- Highly motivated, detail-directed problem solver
- Proven ability to work in unison with supervisors, staff, clients, and state/local governments
- Experience working with county/city engineering departments, planning and zoning departments, zoning boards, and final plat recording
- Familiar with current stormwater and erosion control requirements
- Good understanding of survey methods and application to civil projects
- Always consider safety first
- Willing to travel as needed

EDUCATION AND CERTIFICATION

B.S., Civil Engineering Technology, Southern Polytechnic State University, 1999
Level II Certified Plan Reviewer, Georgia Soil and Water Conservation Commission, #0000016518

COMPUTER SOFTWARE PROGRAMS

- | | | |
|------------------------|-----------------------------|------------------------|
| • Microstation | • Terramodel | • Stamina |
| • Geopak | • Hydroflow Hydrographs | • CAL3QHC |
| • Autocad Civil3d | • Hydroflow Storm Sewers | • HEC2 |
| • Autocad Land Desktop | • Microsoft Office Products | • GDOT pavement design |

PROFESSIONAL EXPERIENCE

Senior Design Engineer, *Integrated Science & Engineering*, Fayetteville, GA **1998-2009**

- Management and design of site, highway, and utility plans including roads, municipal and private sites, schools, stadiums, hospitals, pedestrian facilities, septic fields, and water/sewer pumping stations
- Directed construction management of projects
- Coordinated other disciplines including survey, structural, signal, and environmental
- Trained and supervised engineering teams
- Instructed classes in CAD and engineering software
- Coordinated design and construction of R/R crossing and signals
- Coordination with clients, and state and local governments
- Secured construction permits through appropriate agencies

Senior Design Engineer, *Moreland Altobelli Assoc.*, Chamblee, GA (1991-1998) **1987-1998**

- Design of site, highway, and utility plans
- Coordinated other departments including survey, structural, signal, and environmental
- Coordination with clients, and state and local governments
- Trained and supervised engineers
- Instructed classes in CAD and engineering software
- Coordinated design and construction of R/R crossing and signals
- Performed noise modeling and noise wall design using Stamina modeling program
- Performed highway air quality analysis using CAL3QHC modeling program

Project Engineer, *Devcon Design Group*, Smyrna, GA (1988-1991)

- Design and cad drafting of highway and site plans

Company purchased by Moreland Altobelli Assoc. Inc

Project Engineer, *Giffels Harte & Assoc.*, Smyrna, GA (1987-1988)

- Design and cad drafting of highway and site plans

Civil engineering division purchased by Devcon Design Group.

Project Engineer, *D.W Lynah Surveyors*, Smyrna, GA

1983-1987

- Boundary and topographic surveys (manual design and drafting)
- Subdivision design (manual design and drafting)
- Survey note reduction and entry